

# Town of Twisp Council Meeting Tuesday, October 24<sup>th</sup>, 2023 – Time: 5:30 PM Location: Twisp Civic Building

# 118 S Glover St.

If you would like to attend to the meeting online via computer, tablet, or smartphone, please visit our website and follow the link to join or navigate to the following

URL: https://meet.goto.com/342953477

If you would like to listen to the meeting over the phone, please use the following number: +1 (646) 749-3122 Access Code: 342-953-477

Anyone who wishes to make a verbal public comment may register in person before the meeting, or with the Clerk's Office via phone 509-997-4081 or email <u>clerktreasurer@townoftwisp.com</u> before 3:00 PM on the day of the meeting. Public Commenters must provide their name, address, and the topic of their comment. At the designated time, commenters will be called on by the Mayor. Comments will be limited to three (3) minutes in length.

Public comments may also be submitted in writing in advance of the meeting (via email to <u>clerktreasurer@townoftwisp.com</u> or dropbox at Town Hall) and must contain the Commenter's name, address, and comment. Written comments will NOT be read aloud at the meeting, but will be included on the meeting minutes.



Town of Twisp Council Meeting Agenda Tuesday, October 24<sup>th</sup>, 2023 - <mark>Time: 5:30 PM</mark>

#### Call to Order and Roll Call

Pledge of Allegiance – Council Member (Mayor's Request)

Request for Additions &/or Changes to the Agenda

**Public Comment Period** 

#### **Routine Items:**

- Mayor's Report
- Staff Reports
- Committee/Commission/Board Reports

#### New/Old Business:

- Presentation: Three Rivers Hospital Ballot Initiative Update
- Discussion/Action: Methow Conservancy Mill Hill Purchase
- Discussion/Action: Shorelines Master Program 3-200
- Discussion/Action: NCW Libraries Agreement
   201-226
- Discussion/Action: Ordinance #803 USDA Sewer Project Bond 227-240
- Discussion/Action: Twisp/Methow Arts Creative District MOU 241-244 Amendment
- Discussion/Action: Twisp Airport Hangar Ground Lease Rate Increase 245

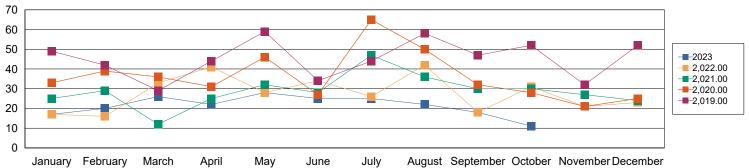
#### **Consent Agenda:**

- 1. Accounts Payable/Payroll
- 2. Minutes

Adjournment

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# **Twisp City - Monthly Activity Law Incidents**



Total City Incidents in last 30 days:
Thefts in last 30 days:
Burglary / Trespass in last 30 days:
Assaults / Disputes in last 30 days:
Traffic incidents in last 30 days:
Total City Incidents YTD:

Traffic Stops 30day/Y18D74 /

Law Incidents - La	ast 30 Days	22		
09/18/2023 15:40:07	TRESPASSING	E METHOW VALLEY HWY	TWISP	S23-06207
09/20/2023 13:36:20	ACCIDENT INJURY	AINSWORTH AVE	TWISP	S23-06264
09/21/2023 10:55:44	MISSING PERSON	N LINCOLN ST	TWISP	S23-06287
09/21/2023 12:49:06	AGENCY ASSIST	E 2ND AVE	TWISP	S23-06291
09/23/2023 10:37:26	CIVIL	E METHOW VALLEY HWY	TWISP	S23-06351
09/24/2023 12:41:05	LOST PROPERTY	E METHOW VALLEY HWY	TWISP	S23-06380
09/26/2023 13:02:29	THEFT OTHER	E METHOW VALLEY HWY	TWISP	S23-06452
09/26/2023 17:09:26	SUSPICIOUS	W 2ND AVE	TWISP	S23-06459
09/27/2023 09:40:14	WELFARE CHECK	MAGERS ST	TWISP	S23-06473
09/28/2023 12:27:58	CIVIL	MAGERS ST	TWISP	S23-06512
09/30/2023 15:35:35	AGENCY ASSIST	E 2ND AVE	TWISP	S23-06562
10/03/2023 11:10:20	THEFT OTHER	E METHOW VALLEY HWY	TWISP	S23-06617
10/03/2023 13:02:16	AGENCY ASSIST	E METHOW VALLEY HWY	TWISP	S23-06621
10/06/2023 11:17:54	THEFT OTHER	E METHOW VALLEY HWY	TWISP	S23-06691
10/08/2023 14:25:10	WELFARE CHECK	N LINCOLN ST	TWISP	S23-06740
10/09/2023 01:11:38	CIVIL	RIVERSIDE AVE	TWISP	S23-06751
10/10/2023 13:48:06	FIRE STRUCTURE	MAGERS ST	TWISP	S23-06795
10/11/2023 15:25:20	BURGLARY	E 2ND AVE	TWISP	S23-06808
10/12/2023 22:35:54	VIOLATE ORDER	E METHOW VALLEY HWY	TWISP	S23-06843
10/14/2023 22:11:43	INTOXICATION	S METHOW VALLEY HWY	TWISP	S23-06883
10/16/2023 14:45:36	DOMESTIC DISPUT	E 2ND AVE	TWISP	S23-06927

# Fire Calls

CARLTON FIRE FD0	6	1
10/10/2023 13:48	FIRE STRUCTURE	F23-01889
DEPT OF NATURAL	RESOURCES	3
09/30/2023 06:08	FIRE STRUCTURE	F23-01820
09/30/2023 15:35	ILLEGAL BURNING	F23-01827
10/10/2023 13:48	FIRE STRUCTURE	F23-01888
MAZAMA FIRE DEPA	1	
10/10/2023 13:48	FIRE STRUCTURE	F23-01890
TWISP FIRE DEPAR	FMENT FD06	5
09/20/2023 13:36	ACCIDENT INJURY	F23-01766
09/30/2023 06:08	FIRE STRUCTURE	F23-01818
09/30/2023 15:35	ILLEGAL BURNING	F23-01825
10/09/2023 15:53	UTILITY PROBLEM	F23-01882
10/10/2023 13:48	FIRE STRUCTURE	F23-01886
WINTHROP FIRE		4
09/20/2023 13:36	ACCIDENT INJURY	F23-01767
09/30/2023 06:08	FIRE STRUCTURE	F23-01819
09/30/2023 15:35	ILLEGAL BURNING	F23-01826
10/10/2023 13:48	FIRE STRUCTURE	F23-01887

## **EMS Calls**

## AERO METHOW EMS 16

09/20/2023	13:36	ACCIDENT INJURY	E23-04192
10/07/2023	14:06	MEDICAL	E23-04481
10/09/2023	12:14	MEDICAL	E23-04507
10/09/2023	18:02	TRANSFER PATIEN	E23-04510
10/10/2023	13:48	FIRE STRUCTURE	E23-04530
10/14/2023	15:54	ALLERGY	E23-04602
10/14/2023	22:11	INTOXICATION	E23-04612
10/14/2023	22:48	SICKNESS	E23-04615
10/15/2023	12:09	MEDICAL	E23-04625
10/16/2023	21:48	INTOXICATION	E23-04649
09/21/2023	15:07	ALARM MEDICAL	E23-04216
09/21/2023	19:12	UNCONSCIOUSNES	<b>E</b> 23-04222
09/23/2023	08:18	MEDICAL	E23-04251
09/27/2023	11:29	UNCONSCIOUSNES	<b>E</b> 23-04314
09/28/2023	21:05	SICKNESS	E23-04347
09/30/2023	06:08	FIRE STRUCTURE	E23-04363
WINTHRO	P FIRE	2	
09/20/2023	13:36	ACCIDENT INJURY	E23-04193
09/30/2023	06:08	FIRE STRUCTURE	E23-04364

## LETTER OF TRANSMITTAL 9/22/2023

To: Honorable Mayor & Council

From: John Battle, Chair, Twisp Planning Commission

**Subject:** Planning Commission Recommendation on Proposed Amendments to Comprehensive Plan to add a Shoreline Element and a new Chapter 16.15 of the Twisp Municipal Code

 Date:
 9/22/2023

 Cc:
 Project File

The Twisp Planning Commission has completed its review of the Periodic Updates required by the Department of Ecology to the City's Shoreline Master Program (SMP). The amendments are primarily in keeping with changes in Statute (RCW) and Regulations (WAC). The Commission discussed the SMP at nearly every meeting for the past 11 months, including a public workshop on March 9, 2022 and a public hearing on August 9, 2023. The hearing concluded a 30-day public review process wherein only two comments were received and no public testimony was taken.

At the conclusion of the hearing the following motion was made and passed unanimously:

Motion -

Commissioner Levi moved, seconded by Commissioner Tasker to recommend the town council adoption of a resolution of intent to adopt the updated SMP and move forward with the submitting the updated SMP to the Department of Ecology for the formal public review and approval process.

John Battle - Electronically signed 9/19/23

John Battle, Chair

Attachments: Staff Report, SEPA Checklist with Attachments

# *Town of Twisp* STATE ENVIRONMENTAL POLICY ACT Determination of Non-Significance

Date: June 21, 2023

Lead agency: Town of Twisp

Agency Contact: Randy Kilmer

Agency File Number: SMP Periodic Update 2023

The Town of Twisp is proposing to update of the Shoreline Element of the Town of Twisp Comprehensive Plan and Chapter 16.15 Shoreline Master Program Twisp Municipal Code as required to keep the plan current and in compliance with state statute.

The Town has determined that this proposal will not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). A copy of the Environmental Checklist and draft plan are available for review at Twisp Town Hall.

This determination is based on the following findings and conclusions:

Adoption of the Shoreline Master Program is considered a non-project action and will have no adverse-affect-on the environment. Prior to any development activities within the Town's shoreline area, additional SEPA review will be required as appropriate.

This DNS is issued under WAC 197-11-340(2) and the comment/appeal period will end on July 20, 2023. Comments and/or appeals must be made in writing to Randy Kilmer, Clerk Treasurer, Town of Twisp, 118 S. Glover Street, PO Box 278, Twisp WA 98856

Signature Kurt E. Danison (electronic signature or name of signor is sufficient) Date June 21, 2023

Publish June 29, 2023

# CHAPTER 16.15 TWISP SHORELINE MASTER PROGRAM

Sections

- 16.15.010 Purpose
- 16.15.020 Applicability
- 16.15.030 General Provisions
- 16.15.040 Definitions
- 16.15.050 Letters of Exemption
- 16.15.055 Shoreline Substantial Development Permits
- 16.15.060 Conditional Use Permits
- 16.15.065 Variances
- 16.15.070 General Regulations
  - A. General
  - B. Critical Areas
    - 1. General Rules and Regulations governing Critical Areas within Shorelines <u>See</u> <u>Chapter 18.60 TMC</u>
    - 2. Mitigation Sequencing <u>See 16.60.090 TMC</u>
  - C. Flood Hazard Reduction See Chapters 16.10 and 18.60 TMC

#### 16.15.075 Use and Designation Specific Regulations

- A. Accessory Utilities
- B. Agriculture
- C. Aquaculture
- D. Archaeological, Cultural, Educational, Historic and Scientific Resources
- E. Boating Facilities
- F. Commercial Uses and Activities
- G. Industrial
- H. Mining
- I. Municipal Uses (includes all local governments)
- J. Parking
- K. Public Access (physical and visual)
- L. Utilities
- M. Recreation

Chapter 16.15 10/13/23

- N. Residential Development
- O. Signage
- P. Transportation

#### 16.15.080 Shoreline Modification Regulations

- A. General
- B. Clearing and Grading
- C. Dredging and Dredge Material Disposal
- D. Fill
- E. Shoreline Stabilization
- F. Bulkheads
- G. Vegetation Conservation
- **16.15.085 Land Use Intensity Guidelines**
- 16.15.090 Shoreline Designations Map
- 16.15.095 Reasonable Use Exception
- 16.15.100 Appeals
- 16.15.105 Non-Conforming Structures
- 16.15.110 Non-Conforming Uses
- 16.15.115 Non-Conforming Lots
- 16.15.120 Enforcement, Violations and Penalties

# 16.15.010 Purpose

The purpose of this Chapter is to regulate development in shoreline areas as required by the Shoreline Management Act, as it now exists or hereinafter amended, to protect these areas and their functions and values in a manner that also allows reasonable use of private property. This chapter is intended to:

- A. Implement the Twisp Comprehensive Plan and the requirements of the Shoreline Management Act;
- B. Protect shoreline areas, in accordance with the Shoreline Management Act and through the application of the goals and policies in the Comprehensive Plan and implementation of the regulations contained herein in consultation with state and federal agencies and other qualified professionals;
- C. Protect the general public, resources and facilities from injury, loss of life, property damage or financial loss due to flooding, erosion, landslides, or steep slopes failure within the shoreline area;
- D. Protect unique, fragile and valuable elements of the shoreline environment, including ground and surface waters, wetlands, and fish and wildlife and their habitats;
- E. Prevent cumulative adverse environmental impacts within the shoreline area to water quality and availability, wetlands, and fish and wildlife habitat;
- F. Provide flexibility and attention to site specific characteristics, so as to ensure reasonable use of property; and
- <u>G. Provide appropriate guidance and protection measures for addressing the needs and concerns</u> associated with shorelines areas that help define the quality of life in Twisp.

# 16.15.020 Applicability

These shoreline regulations shall apply as an overlay to zoning and other land use regulations established by the Town. Critical Areas lying within the shoreline area, shall comply with the regulations established herein.

- A. All land uses and/or development permit applications on all lots or parcels within the Town that lie within shoreline jurisdiction as designated in the Town of Twisp Comprehensive Plan (See Shorelines Section and Map III SMP-1 in the Map Appendix) shall comply with the provisions of this chapter. No action shall be taken by any person that results in any alteration of any shoreline area except as consistent with the purposes, objectives and intent of this chapter.
- B. These shoreline regulations shall apply concurrently with review conducted under the State Environmental Policy Act (SEPA), as locally adopted. Any conditions required pursuant to this chapter shall be included in the SEPA review and threshold determination.

# 16.15.030 General Provisions

<u>A.</u> In the event of any conflict between these regulations and any other regulations, that which provides greater protection to shoreline area(s) shall apply. <u>The provisions contained herein</u>

shall be the minimum requirements and shall be liberally interpreted to serve the purposes of this chapter.

- B. References to the Twisp Municipal Code ("TMC"), the Revised Code of Washington ("RCW"), the Washington Administrative Code ("WAC"), the Town of Twisp Comprehensive Plan (including maps, Addendums, and Appendices thereto), or to any other external law, rule, or regulation, will be considered a reference to the most-current version of each.
- C. The Administrator shall be responsible for making interpretations of the meaning of the provisions of this Chapter in the event interpretations are required to give meaning to the provisions of this Chapter consistent with the purposed of this Chapter and to corrnnect (a) any inaccurate internal cross-references; or (b) any external citations to laws or regulations.
- D. This Chapter repeals and replaces any previously approved Twisp Shoreline Master Program.

## 16.15.040 Definitions

Definitions explain shoreline uses and concepts, are important for interpretation and administration of the SMP, and are helpful in legal challenges. This chapter lists the official (legal) definitions of terms used in this SMP. As used in this SMP, unless context required otherwise, the following definitions and concepts apply:

#### "A"

"Act" means the Washington State Shoreline Management Act of 1971, chapter 90.58 RCW, as amended.

"Accessory Building or Use" means a subordinate building or use which is located on the same legal lot as the principal building or use.

"Accessory utility" means local transmission and collection lines, pipes, and conductors associated with water, sewer, gas, telephone, cable-TV, or similar utilities, or with irrigation systems, and other similar facilities intended to serve a development or an individual use, including access roads and appurtenant structures necessary to facilitate the utility use.

"Administrative Authority" shall, in the context of these regulations, mean the Town Clerk for the Town of Twisp.

"Administrator" <u>see 18.10.010 TMC shall</u>, in the context of this master program, mean the duly appointed representative Twisp Community Development Director, or that official's designee, duly appointed representative of the County, cityTown, town or Tribe with jurisdiction.

"Adoption by Rule" means an official action by the Department of Ecology to make a local government shoreline master program effective through rule consistent with the requirements of the Administrative Procedure Act, chapter 34.05 RCW, thereby incorporating the adopted shoreline master program or amendment into the state master program.

"Advertising Sign" Any device, structure, fixture or placard that is visible from the public right-ofway or surrounding properties and which uses graphics, symbols or written copy for the purpose of advertising or identifying any establishment, product, goods or service. "Agriculture" and "agricultural activities" means agricultural uses and practices including, but not limited to: Producing, breeding, or increasing agricultural products; rotating and changing agricultural crops; allowing land used for agricultural activities to lie fallow in which it is plowed and tilled but left unseeded; allowing land used for agricultural activities to lie dormant as a result of adverse agricultural market conditions; allowing land used for agricultural activities to lie dormant because the land is enrolled in a local, state, or federal conservation program, or the land is subject to a conservation easement; conducting agricultural operations; maintaining, repairing, and replacing agricultural equipment; maintaining, repairing, and replacing agricultural facilities, provided that the replacement facility is no closer to the shoreline than the original facility; and maintaining agricultural lands under production or cultivation.

"Agricultural Equipment" and "Agricultural Facilities" includes, but is not limited to: (i) The following used in agricultural operations: Equipment; machinery; constructed shelters, buildings, and ponds; fences; upland finfish rearing facilities; water diversion, withdrawal, conveyance, and use equipment and facilities including, but not limited to, pumps, pipes, tapes, canals, ditches, and drains; (ii) Corridors and facilities for transporting personnel, livestock, and equipment to, from, and within agricultural lands; (iii) Farm residences and associated equipment, lands, and facilities; and (iv) Roadside stands and on-farm markets for marketing fruit or vegetables.

"Agricultural Land" means those specific land areas on which agriculture activities are conducted.

"Agricultural products" includes, but is not limited to, horticultural, viticultural, floricultural, vegetable, fruit, berry, grain, hops, hay, straw, turf, sod, seed, and apiary products; feed or forage for livestock; Christmas trees; hybrid cottonwood and similar hardwood trees grown as crops and harvested within 20 years of planting; and livestock including both the animals themselves and animal products including, but not limited to, meat, upland finfish, poultry and poultry products, and dairy products.

"Animal feeding operation" or "AFO" means a lot or facility (other than an aquatic animal production facility) where the following conditions are met:

Animals (other than aquatic animals) have been, are, or will be stabled or confined and fed or maintained for a total of 45 days or more in any 12-month period, and crops, vegetation forage growth, or post-harvest residues are not sustained in the normal growing season over any portion of the lot or facility.

"Appurtenance" means development that is necessarily connected to the use and enjoyment of single-family residences and water-oriented commercial uses and is located landward of the OHWM and/or the perimeter of a wetland. Appurtenances include a garage, deck, driveway, utilities, fences, installation of a septic tank and drainfield and grading which does not exceed 250 cubic yards, and which does not involve placement of fill in any wetland or waterward of the ordinary high-water mark.

"Aquaculture" means the culture or farming of food fish, shellfish, or other aquatic plants or animals. Aquaculture is an activity of statewide interest. It is a water-dependent use and, when consistent with control of pollution and prevention of damage to the environment and undertaken in conformance with the provisions of this SMP, is a preferred use of the water area. "Aquifer Recharge Areas" Area with a critical recharging effect on aquifers used for potable water where an aquifer that is a source of drinking water is vulnerable to contamination that would affect the potability of the water.

"Archaeological resource/site" means archaeological and historic resources that are either recorded at the state historic preservation office and/or by local jurisdictions or have been inadvertently uncovered, are located on Town of Twisp shorelands and, including, but not limited to, submerged and submersible lands and the bed of the rivers within the state's jurisdiction, that contains archaeological objects. Archaeological sites located both in and outside shoreline jurisdiction are subject to chapter 27.44 RCW (Indian graves and records) and chapter 27.53 RCW (Archaeological sites and records) and development or uses that may impact such sites shall comply with chapter 25-48 WAC as well as the provisions of this chapter. "Significant" is that quality in American history, architecture, archaeology, engineering, and culture that is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and:

- a. That are associated with events that have made a significant contribution to the broad patterns of our history; or
- b. That are associated with the lives of significant persons in our past; or
- c. That embodies the distinctive characteristics of a type, period or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- d. That has yielded or may be likely to yield, information important in history or prehistory.

"Associated Wetlands" is synonymous with "wetlands" or "wetland areas" means wetlands that are in proximity to, lakes, rivers or streams that are subject to the SMA and either influence or are influenced by such waters. Factors used to determine proximity and influence include, but are not limited to: location contiguous to a shoreline waterbody, formation by tidally influenced geohydraulic processes, presence of a surface connection including through a culvert or tide gate, location in part or whole within the floodplain of a shoreline, periodic inundation, and/or hydraulic continuity.

"Average Grade Level" means the average of the existing topography of the portion of the lot, parcel, or tract of real property which will be directly under the proposed building or structure.; means the average of the natural or existing topography of the portion of the lot, parcel, or tract of real property which will be directly under the proposed building or structure; provided that in the case of structures to be built over water, average grade level shall be the elevation of ordinary high water. Calculation of the average grade level shall be made by averaging the ground elevations at the center of all exterior walls of the proposed building or structure.

#### **"B"**

"Bed and breakfast" means an owner-occupied single-family dwelling in which not more than two bedrooms are rented to the traveling public (tourists). For the purposes of this title, this use is not considered a commercial use. This use shall have the outward appearance of a single-family residence and food service in accordance with WAC 246.215.180.

"Best available science" The current scientific information used in the process to designate, protect, or restore critical areas, that is derived from a valid scientific process as defined by WAC 365-195-900 through 925, for when used within this SMP, the most current, accurate, and complete scientific and technical information available WAC 173- 26-201(2)(a).

"Best management practices" means (BMP's) means conservation practices or systems of practices and management measures that:

- a. Control soil loss and reduce water quality degradation caused by nutrients, animal waste, toxins, and sediment.
- b. Minimize adverse impacts to surface water and ground water flow, circulation pattern, and to the chemical, physical, and biological characteristics of waters, wetlands, and other fish and wildlife habitats.
- c. Control site runoff, spillage or leaks, sludge or water disposal, or drainage from raw material.

"Boating facilities" means developments and uses that support public access to shoreline waters for purposes of boating.

"Bulkhead" A structure erected generally parallel to and near the OHWM for the purpose of protecting adjacent uplands from waves or current action.

"Bulk storage" means non-portable storage of bulk products in fixed tanks.

"Building" Any permanent structure built for the shelter or enclosure of persons, animals, chattels, or property of any kind and not including advertising signboards or fences.

"Buffer area" or "buffer zone" means an area that is contiguous to and protects a critical area that is required for the continued maintenance, functioning, and/or structural stability of a critical area.

"Buffer Vegetation" means the vegetation area adjacent to a shoreline that separates and protects the shoreline aquatic area from adverse impacts associated with adjacent land uses.

"Buffer, Wetland" means the vegetation area adjacent to a wetland that separates and protects the wetland aquatic area from adverse impacts associated with adjacent land uses.

#### "C"

"CAFO" Concentrated Agricultural Feeding Operation, as defined by the Code of Federal Regulations 122.23.

"Campgrounds" means a development providing facilities for outdoor recreational activities, including structural improvements such as covered cooking areas, group facilities, self-contained travel trailer/motor home sites, tent sites, restroom and shower facilities, and laundry facilities for the convenience of temporary occupants. This definition includes camping clubs when developed in accordance with applicable state laws.

"Channel migration zone (CMZ)" means the area along a river within which the channel(s) can be reasonably predicted to migrate over time as a result of natural and normally occurring hydrological and related processes when considered with the characteristics of the river and its surroundings.

Chapter 16.15 10/13/23

"Clearing" The destruction or removal of vegetation ground cover, shrubs and trees including, but not limited to, root material removal and/or topsoil removal.

"Commercial use" Facilities used or established to provide goods, merchandise or services for compensation or exchange, excluding facilities for the growth, production, or storage of agricultural products.

"Community boating facilities" including docks, piers, ramps, marinas, etc. ...are typically designed and constructed to serve all or a significant component of the members of a residential development; which typically include waterfront property owners and often include non-waterfront property owners. A homeowner's associate usually owns shoreline tract(s) or easement(s) providing for the potential placement of the facilities; and is responsible for the ownership and maintenance of the facilities. Where the shoreline is owned a public entity and the entity has authorized the facilities, then the multiple upland property owners of a residential development would also be considered community boating facilities.

"Community joint-use recreational dock" means a dock intended for the common use of the residents of adjoining parcels or subdivision, shore subdivision, or community located on adjacent uplands. A community joint-use recreational dock shall not be a commercial endeavor and shall not for the purpose of serving the public.

"Comprehensive Master Program Update" means a master program that fully achieves the procedural and substantive requirements of the Department's of Ecology's shoreline master program guidelines effective January 17, 2004, as now or hereafter amended.

"Conditional use, Shorelines" means a use, development, or substantial development which is classified as a conditional use or is not classified within the applicable master program.

"Critical aquifer recharge areas" see 18.60.130.

"Critical Areas" Critical Areas include the following areas and ecosystems, as designated by the <u>County, cityTown</u>, town or <u>Tribe with jurisdiction Town</u>: Wetlands; Areas with a critical recharging effect on aquifers used for potable water; aquatic, riparian, upland and wetland Fish and Wildlife habitat conservation areas; Frequently flooded areas; Channel Migration Zones; and geologically hazardous areas.

"Critical areas report" is a report prepared by a qualified professional required by the agency with jurisdiction that inventories and analyses the development impacts of the proposed action on a critical area. Critical Area report requirements are found in Chapter 18.60.080 TMC.

"Cumulative impacts" means the impact on the environment resulting from the incremental impact of an action when added to other past, present, and reasonably foreseeable future actions regardless of who undertakes such other actions. Cumulative impacts can result from individually minor but collectively significant actions taking place over a period of time.

#### "D"

"Density" An expression of the intensity of use of property, usually indicated in the following manner: For residential uses, the ratio of dwelling units per unit of land area; for non-residential uses: Maximum amount of uses and/or floor area expressed a percentage or fraction of the size of the lot.

"Development" means a use consisting of the construction or significant exterior alteration of structures; dredging; drilling; dumping; filling; removal of any sand, gravel, or minerals; bulk heading; driving of piling; placing of obstructions; or any project of a permanent or temporary nature which interferes with the normal public use of the surface of the waters of the state subject to Chapter 90.58 RCW at any stage of water level. (RCW 90.58.030(3)(d).) "Development" does not include dismantling or removing structure if there is no other associated development or redevelopment.

"Development regulations" means the controls placed on development or land uses by the town\_of Twisp, including, but not limited to, zoning ordinances, critical areas ordinances, all portions of a shoreline master program other than goals and policies approved or adopted under chapter 90.58 RCW, planned unit development ordinances, subdivision ordinances, and binding site plan ordinances, together with any amendments thereto.

"Dike" an artificial embankment or revetment normally set back from the bank or channel in the floodplain for the purpose of keeping floodwaters from inundating adjacent land.

"Dock" means all platform structures or anchored devices in or floating upon water bodies to provide moorage for pleasure craft or landing for water-dependent recreation including but not limited to floats, swim floats, float plane moorages, and water ski jumps. Excluded are boat launch ramps.

- a. Private docks over-water structures are constructed and utilized for private moorage by a single residential waterfront property owner; or an upland property owner adjacent to publicly owned shoreline where the public entity has authorized the placement of a private dock. Joint use dock facilities may also serve one waterfront property owner and one or more contiguous upland property owners; or may consist of two or more upland property owners adjacent to publicly owned shoreline, where the public entity has authorized the placement of a joint use dock.
- b. Community docks are typically designated and constructed to serve all or a significant component of the members of a residential development; which typically include waterfront property owners and often include non-water front property owners. A homeowner's association usually owners a shoreline tract(s) or easement(s) providing for the potential placement of the dock facilities; and is responsible for the ownership and maintenance of the facilities. Where the shoreline is owned by a public entity and the entity has authorized dock facilities, the dock facilities for multiple upland property owners of a residential development would also be considered community dock
- c. Public docks are constructed and utilized for use by the general public, typically owned and managed by a public agency and may include a boat ramp.

"Document of record" means the most current shoreline master program officially approved or adopted by rule by the Department of Ecology for a given local government jurisdiction, including any changes resulting from appeals filed pursuant to RCW 90.58.190.

"Dredge material disposal" means the disposal of material excavated waterward of the ordinary high watermark according to DNR disposal procedures manual.

"Dredging" means the removal, displacement, and disposal of unconsolidated earth material such as silt, sand, gravel, or other submerged material from the bottom of water bodies or from wetlands.

"Dwelling, multi-family" means a building containing twothree or more dwelling units.

"Dwelling, Single-family" means a detached building containing one dwelling unit.

"Dwelling unit" means a building or portion thereof designed exclusively for residential purposes on a permanent basis; to be used, rented, leased, or hired out to be occupied for living purposes having independent living facilities, including permanent provisions for living, sleeping, eating, cooking, and sanitation. No motor home, travel trailer, tent trailer or other recreational vehicle shall be considered a dwelling unit.

"E"

"Ecological functions" or "shoreline functions" means the work performed or role played by the physical, chemical, and biological processes that contribute to the maintenance of the aquatic and terrestrial environments that constitute the shoreline's natural ecosystem. See WAC 173-26-201 (2)(c).

"Ecological restoration and/or enhancement" means an intentional activity that initiates, accelerates, or intended to recover ecosystem functions with respect to its health, integrity and sustainability. The practice of ecological restoration and/or enhancement includes a wide scope of projects including, but not limited to: erosion control, reforestation, removal of non-native species and weeds, revegetation of disturbed areas, daylighting streams (e.g. culvert/pipe removal, bring an artificially underground stream to the surface), reintroduction of native species, as well as habitat and range improvement for targeted species.

"Ecologically intact" shorelines, means those shoreline areas that retain the majority of their natural shoreline functions, as evidenced by the shoreline configuration and the presence of native vegetation. Generally, but not necessarily, ecologically intact shorelines are free of structural shoreline modifications, structures, and intensive human uses. In forested areas, they generally include native vegetation with diverse plant communities, multiple canopy layers, and the presence of large woody debris available for recruitment to adjacent water bodies.

"Ecosystem-wide processes" means the suite of naturally occurring physical and geologic processes of erosion, transport, and deposition; and specific chemical processes that shape landforms within a specific shoreline ecosystem and determine both the types of habitats and the associated ecological functions. "Emergency" is an unanticipated and imminent threat to public health, safety, or the environment which requires immediate action within a time too short to allow full compliance with this chapter. Emergency construction does not include development of new permanent protective structures where none previously existed. Where new protective structures are deemed by the administrator to be the appropriate means to address the emergency situation, upon abatement of the emergency situation the new structure shall be removed or any permit which would have been required, absent an emergency, pursuant to Chapter 90.58 RCW, these regulations, or Chapter 18.06 TMC, obtained. All emergency construction within the shoreline area shall be consistent with the policies of Chapter 90.58 RCW and the Twisp shoreline master program. As a general matter, flooding or other seasonal events that can be anticipated and may occur but that are not imminent are not an emergency.

"Emergency construction" is construed narrowly as that which is necessary to protect property from the elements (RCW 90.58.030(3)(e)(iii).

"Exempt substantial development" means any development of which the total cost or fair market value, whichever is higher, does not exceed five thousand seven hundred eighteen dollars (5,718)eight thousand five hundred four dollars (\$8,504) or dollar value as amended by the State of Washington Office of Financial Management, if such development does not materially interfere with the normal public sue of the water or shorelines of the state, and any development which does not meet the definition of substantial development contained herein. Note – exemption does not preclude compliance with the regulations contained herein, or provide an exemption from any other permit processes except as provided herein.

"Experimental aquaculture" means an aquaculture project that uses methods or technologies that are unprecedented or unproven in the State of Washington.

#### "F"

"Fair market value" of a development is the expected price for conducting the work, using the equipment and facilities, and purchase of the goods, services and materials necessary to accomplish the development. This would normally equate to the cost of hiring a contractor to undertake the development from start to finish, including the cost of labor, materials, equipment and facility usage, transportation and contractor overhead and profit. The fair market value of the development shall include the fair market value of any donated, contributed or found labor, equipment or materials;(WAC 173-27-030(8))

"Feasible" means, for the purpose of this chapter, that an action, such as a development project, mitigation, or preservation requirement, meets all of the following conditions:

- a. The action can be accomplished with technologies and methods that have been used in the past in similar circumstances, or studies or tests have demonstrated in similar circumstances that such approaches are currently available and likely to achieve the intended results; and
- b. The action provides a reasonable likelihood of achieving its intended purpose; and
- c. The action does not physically preclude achieving the project's primary intended legal use. In cases where this SMP requires certain actions unless they are infeasible, the burden of

proving infeasibility is on the applicant. In determining an action's infeasibility, the local or tribal government reviewing the application may weigh the action's relative public costs and public benefits, considered in the short- and long-term time frames.

"Feedlot" A feedlot shall be an enclosure or facility used or capable of being used for feeding livestock hay, grain, silage, or other livestock feed, a confined area or structure for feeding, breeding or holding livestock for eventual sale or slaughter and in which animal waste accumulates faster than it can naturally dissipate without creating a potential for a health hazard, particularly with regard to surface and groundwater; but not including barns, pens or other structures used in dairy operations or structures on farms holding livestock primarily during winter periods.

"Fill" means the addition of soil, sand, rock, gravel, sediment, earth retaining structure, or other material to an area waterward of the OHWM, in wetlands, or on shorelands in a manner that raises the elevation or creates dry land.

"Fish and wildlife habitat conservation areas" habitats of priority species, priority habitats, and habitats of local importance for fish and wildlife that include a seasonal range or habitat element with which a given species has a primary association, and which, if altered, may reduce the likelihood that the species will maintain and reproduce over the long-term. These might include areas of high relative density or species richness, breeding habitat, winter range, movement corridors, and areas of limited availability or high vulnerability to alteration, such as cliffs, talus, and wetlands.

"Floats" means a detached, anchored structure that is free to rise and fall with water levels including any floating, anchored platform or similar structure, used for boat mooring, swimming or similar recreational activities that is not anchored or accessed directly from the shoreline.

"Floating homes" <u>" means a single-family dwelling unit constructed on a float, that is moored,</u> anchored, or otherwise secured in waters, and is not a vessel, even though it may be capable of being towed typically lack adequate self-propulsion and steering equipment to operate as a vessel. They are typically served by permanent utilities and semi-permanent anchorage/moorage facilities.

"Flood control works" means all development on rivers and streams designed to retard bank erosion, to reduce flooding of adjacent lands, to control or divert stream flow, or to create a reservoir, including but not limited to revetments, dikes, levees, channelization, dams, vegetative stabilization, weirs, flood and tidal gates. Excluded are water pump apparatus.

"Floodplain" is synonymous with one-hundred-year floodplain and means that land area susceptible to inundation with a one percent chance of being equaled or exceeded in any given year. The limit of this area shall be based upon the flood ordinance regulation maps of the local or tribal government with jurisdiction.

"Floodplain management" means a long-term program to reduce flood damages to life and property and to minimize public expenses due to floods through a comprehensive system of planning, development regulations, building standards, structural works, and monitoring and warning systems.

"Floodway" means the area, as identified in the SMP, that either: (i) Has been established in federal emergency management agency (FEMA) flood insurance rate maps or floodway maps; or (ii)

<u>consists of</u> those portions of a river valley lying streamward from the outer limits of a watercourse upon which flood waters are carried during periods of flooding that occur with reasonable regularity, although not necessarily annually, said floodway being identified, under normal condition, by changes in surface soil conditions or changes in types or quality of vegetative ground cover condition, topography, or other indicators of flooding that occurs with reasonable regularity, <u>although not necessarily annually</u>. Regardless of the method used to identify the floodway, the floodway shall not include those lands that can reasonably be expected to be protected from flood waters by flood control devices maintained by or maintained under license from the federal government, the state, or a political subdivision of the state.

"Forest Lands" means lands designated as forest lands, as required by the Growth Management Act, RCW 36.70A.170 and as regulated under RCW 76.09.

"Forest practices" means any activity conducted on or directly pertaining to forest land and associated with such activities as growing, harvesting, or processing timber, including but not limited to: road and trail construction, harvesting, final and intermediate, precommercial thinning, reforestation, fertilization, prevention and suppression of diseases and insects, salvage of trees, and brush control. "Forest practice" shall not include: Forest species seed orchard operations and intensive forest nursery operations; or preparatory work such as tree marking, surveying and road flagging; or removal or harvest of incidental vegetation from forest lands such as berries, ferns, greenery, mistletoe, herbs, mushrooms, and other products which cannot normally be expected to result in damage to forest soils, timber or public resources.

"Frequently flooded areas" means the floodplain, the future-flow floodplain, and those lands that provide important flood storage, conveyance and attenuation functions.

"Frontage" is the distance measured along the ordinary high-water mark.

"Future Flow Floodplain" means the channel of the stream and that portion of the adjoining flood plain that is necessary to contain and discharge the base flood flow at build out without any measurable increase in flood heights.

#### **"G"**

"Geologically hazardous areas" means:

- A. Any area designated as a Geologically Hazardous Area by the local government with jurisdictionTown of Twisp; or
- B. Any other area that is not suited to siting commercial, residential, or industrial development consistent with public health or safety concerns, because of the area's susceptibility to erosion, sliding, earthquake, or other geological events, including but not limited to:
  - 1. Channel migration zones;
  - 2. Erosion hazard areas: areas that contain soil types, according to Soil-Natural Resource Conservation Service's Soil Classification System, that may experience severe to very severe erosion;

- 3. Landslide hazard areas: areas that have the potential of risk of mass movement resulting from a combination of geologic, topographic, and hydrologic factors;
- 4. Seismic hazard areas: areas that are subject to severe risk of damage as a result of earthquake-induced ground shaking, slope failure, settlement, or soil liquefaction;
- 5. Mine hazard areas: areas that are directly underlain by, adjacent to, or affected by mine workings such as adits, tunnels, drifts, or air shafts;
- 6. Volcanic hazard areas: areas subject to pyroclastic flows, lava flows, and inundation by debris flows, mud flows, or related flooding resulting from volcanic activity.

"Geotechnical report" or "geotechnical analysis" means a scientific study or evaluation conducted by a qualified expert that includes a description of the ground and surface hydrology and geology, the affected land form and its susceptibility to mass wasting, erosion, and other geologic hazards or processes, conclusions and recommendations regarding the effect of the proposed development on geologic conditions, the adequacy of the site to be developed, the impacts of the proposed development, alternative approaches to the proposed development, and measures to mitigate potential site-specific and cumulative geological and hydrological impacts of the proposed development, including the potential adverse impacts to adjacent and down-current properties. Geotechnical reports shall conform to accepted technical standards and must be prepared by qualified professional engineers or geologists who have professional expertise about the regional and local shoreline geology and processes.

"Grading" means the movement or redistribution of the soil, sand, rock, gravel, sediment, or other material on a site in a manner that alters the natural contour of the land.

"Gravel Pit" Land from which sand, gravel or quarried rock is extracted, but does not include extraction of metals, minerals or fossil fuels. (see Mining)

"Guidelines" <u>means those standards adopted to implement the policy of this chapter for regulation of</u> <u>use of the shorelines of the state prior to adoption of master programs. Such standards shall also</u> <u>provide criteria to local governments and the Department of Ecology in developing master</u> <u>programs.the State of Washington's adopted Shoreline Master Program guidelines (WAC 173-26, as</u> <u>amended)</u>.

#### "H"

"Habitat" means the specific area or environment in which a particular type of plant or animal lives.

"Hard shoreline stabilization" means shore erosion control practices using hardened structures that armor and stabilize the shoreline landward of the structure from further erosion including but not limited to, bulkheads, rip-rap, jetties, groins, breakwaters, and stone reinforcement.

"Hazardous substances" see 18.10.080 TMC.

"Height, building" is measured from average grade level to the highest point of a structure: Provided, that television antennas, chimneys, and similar appurtenances shall not be used in calculating height, except where such appurtenances obstruct the view of the shoreline of a substantial number of

residences on areas adjoining such shorelines, or this master program specifically requires that such appurtenances be included: Provided further, That temporary construction equipment is excluded in this calculation.

"Historic Site" means those sites that are eligible or listed on the Washington Heritage Register, National Register of Historic Places, or any locally developed historic registry formally adopted by the Town of Twisp.

"Hotels and motels" Establishments for housing the traveling public on an overnight or short-term basis. Accessory restaurant and recreation facilities are usually available to non-guests as well as guests.

"Houseboat" A vessel, principally used as an over water residence. Houseboats are licensed and designed for use as a mobile structure with detachable utilities or facilities, anchoring and the presence of adequate self-propulsion and steering equipment to operate as a vessel. Principal use as an over-water residence means the occupant resides on the vessel in a specific location for a period exceeding thirty days in any one calendar year. This definition includes liveaboard vessels.

#### "I"

"Industrial use" means a use including manufacturing, processing, warehousing, storage, distribution, shipping and other related uses.

"Inns, lodges and guest ranches" Establishments for housing and providing either organized entertainment (both active and passive) or recreational opportunities for stays, generally several nights in duration. This type of facility either provides all recreational opportunities on site or as part of an organized or duly licensed and/or permitted recreational activity on public or private lands in the vicinity of the inn, lodge or guest ranch.

"In-stream Structure" means a structure placed by humans within a stream or river waterward of the ordinary high-water mark that either causes or has the potential to cause water impoundment or the diversion, obstruction, or modification of water flow. In-stream structures may include those for hydroelectric generation, irrigation, water supply, flood control, transportation, utility service transmission, fish habitat enhancement, or other purpose.

#### "L"

"Landfill" means a disposal site or part of a site at which waste is placed in or on land and which is not a landspreading disposal facility, or as otherwise defined by Okanogan County, <del>any of</del> the <del>cities</del> and towns therein</del>, or the Colville Confederated Tribes. The most stringent definition shall apply.

"Land Use, High Impact" "High Intensity Land Use" means land use that includes the following uses or activities: commercial, urban, industrial, institutional, retail sales, residential (more than 1 unit/acre), high intensity new agriculture (dairies, nurseries, greenhouses, raising and harvesting crops requiring annual tilling, raising and maintaining animals), high intensity recreation (golf courses, ball fields), and hobby farms. "Land Use, Low Impact" means land use that includes the following uses or activities, forestry (cutting of trees only), low-intensity open space (hiking, bird-watching, preservation of natural resources, etc.), unpaved trails, utility corridor without a maintenance road and little or no vegetation management.

"Land Use Medium Impact" means land use that includes the following uses or activities, residential (1 unit/acre or less), moderate-intensity open space (parks with biking, jogging, etc.), conversion to moderate-intensity agriculture (orchards, hay fields, etc.), paved trails, building of logging roads, utility corridor or right-of-way shared by several utilities and including access/maintenance road.

"Large Woody Debris" or "LWD" means all wood greater than four inches (4") in diameter naturally occurring or artificially placed in streams, including, branches, stumps, logs and logjams.

"Legal Pre-Existing Lot" a lot which was created prior to the adoption, revision, or amendment of the SMP, but which fails, by reason of such adoption, revision or amendment, to conform to the current requirements of the SMP.

"Legal Pre-Existing Structure" a building or structure which was existing prior to the adoption, revision, or amendment of the SMP, but which fails, by reason of such adoption, revision or amendment, to conform to the current requirements of the SMP.

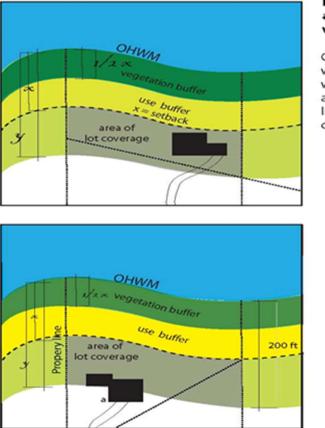
"Legal Pre-Existing Use" a use of the land which was lawful prior to the adoption, revision, or amendment of the SMP, but which fails, by reason of such adoption, revision, or amendment, to conform to the current requirements of the SMP.

"Limited Master Program Amendment" means a master program amendment that addresses specific procedural and/or substantive topics and which is not intended to meet the complete requirements of a comprehensive master program update.

"Litter container" means a container provided on public or private property for temporary disposal of wastepaper, used beverage or food containers, and other small articles of rubbish, trash, or garbage by users of the site. Every litter container shall be closed with a well-fitting lid or designed to reasonably prevent its contents from becoming litter.

"Local Government" means the Town of Twispor any county, incorporated city or town or Tribal corporation which contains within its boundaries any lands or waters subject to the Shoreline Management Act.

"Lot Coverage, shoreline" That portion of a lot which, when viewed directly from above, would be covered by building(s) and/or structure(s) and/or impervious surfaces. The portion of the lot covered by the roof projection or eaves beyond the wall of the building(s) and/or structures(s) is not included in lot coverage.



#### Lot Coverage regulations apply to the area landward of the setback

Generic example of lot wholly within shoreline with setback, use buffer and vegetation buffer lines, and area where lot coverage standards apply

a. Example of lot partially within shoreline depicting: building setback, use buffer, vegetation buffer, and area where lot coverage standards apply

"Lot of Record" for the purposes of this plan a lot of record shall be any parcel created prior to the adoption of this plan or parcels created after the adoption of this plan consistent with the Town of Twisp subdivision regulations.

"Lot Width" The horizontal distance between the side lot lines measured at right angles to the line comprising the depth of the lot at a point midway between the front lot line and rear lot line.

## "M"

"Manure lagoon" means a waste treatment impoundment, in which manure is mixed with sufficient water to provide a high degree of dilution for the primary purpose of reducing pollution potential through biological activity.

"May" means an action is acceptable, provided it conforms to the provisions of this SMP.

"Manufacturing, heavy" means industrial enterprises and activities which possess potential nuisance or hazard components or place exceptional demands upon public facilities and services. Such facilities generally involve the manufacturing, assembly, fabrication and processing, bulk handling, storage, warehousing, and heavy trucking activity and normally require sites of larger size to accommodate these uses.

"Manufacturing, light" means a manufacturing use in which goods are produced without using heavy machinery, such as machine loaders, foundry machinery, metal, presses, etc., and without chemically

Chapter 16.15 10/13/23

processing materials. Light manufacturing activities include but are not limited to the following activities:

- a. Manufacture, assembly, finishing, and/or packaging of small items from component parts. Examples include but are not limited to pottery, clothing, assembly of clocks, electrical appliances, or medical equipment.
- b. Production of items made from materials derived from plants or animals, including but not limited to leather, pre-milled wood, paper, wool or cork; or from textiles, semi-precious or precious metals or stones, or plastics.
- c. Production or bottling of beverages for human consumption, including but not limited to beer, wine and soft drinks.

"Marina" means a commercial facility which provides boat launching, storage, supplies and services for small pleasure craft. There are two basic types of marinas; open type construction (floating breakwater and/or open pile work) and solid type construction (bulkhead and/or landfill).

"Mineral extraction" means the removal of topsoil, gravel, rock, clay, sand or other earth material, including accessory activities such as washing, sorting, screening, crushing and stockpiling. Not included is the leveling, grading, filling, or removal of materials during the course of normal site preparation for an approved use (e.g., residential subdivision, commercial development, etc.) subject to the provisions of this Program.

"Mineral Resource Lands" means lands designated as mineral resource lands, as required by the Growth Management Act, RCW 36.70A.170

"Mineral prospecting" means to excavate, process, or classify aggregate using hand-held mineral prospecting tools and mineral prospecting equipment.

"Mining" The act of extracting from the earth minerals and/or ores via open pit, shaft, leaching, hydraulic, or other methods, except dredging and sand and gravel. Note that mining activities are subject to zoning regulations and approval processes; however, prospecting and exploration activities that are conducted with minimal disturbance of the subject property are not considered mining and are not restrict by zoning. Surface mining operations are also regulated by the Department of Natural Resources.

"Mitigation" means avoiding, minimizing, rectifying, reducing, compensating for, and/or monitoring an impact as defined in Washington State's SEPA rules, 197-11-768 WAC.

"Mitigation plan" <u>see 18.60.090.</u> means a written report or authorization (by a state or federal agency) prepared by a qualified professional identifying environmental goals and objectives of the compensation proposed and including:

A description of the anticipated impacts to the critical areas and the mitigating actions proposed and the purposes of the mitigation measures, including the site selection criteria; identification of compensation goals; identification of resource functions; and dates for beginning and completion of site mitigation construction activities. The goals and objectives shall be related to the functions and values of the impacted critical area;

A review of the most current, accurate, and complete scientific and technical information supporting the proposed mitigation and a description of the report author's experience to date in restoring or creating the type of critical area proposed; and

An analysis of the likelihood of success of the compensation project.

The mitigation plan shall include measurable specific criteria for evaluating whether or not the goals and objectives of the mitigation project have been successfully attained and whether or not the requirements of this Title have been met.

The mitigation plan shall include written specifications and descriptions of the mitigation proposed, such as: The proposed construction sequence, timing, and duration; Grading and excavation details; Erosion and sediment control features; A planting plan specifying plant species, quantities, locations, size, spacing, and density; and Measures to protect and maintain plants until established. These written specifications shall be accompanied by detailed site diagrams, scaled cross-sectional drawings, topographic maps showing slope percentage and final grade elevations, and any other drawings appropriate to show construction techniques or anticipated final outcome.

#### "Mitigation (sequencing)" see 18.60.090 TMC.

"Mixed-use development" means a combination of uses within the same building or site as part of an integrated development project with functional interrelationships and coherent design. Mixed-use developments must include a water-dependent use(s) and provide a significant public benefit with respect to the Shoreline Management Act's objectives such as providing public access and ecological restoration, except as provided for in WAC 173-26-241(3)(d).

"Monitoring" means evaluating the impacts of development on the environment (which may include biology, geology, hydrology, hydraulics, and other factors related to safety and shoreline ecological function) and determining how well any required mitigation measures are functioning through the monitoring period. Monitoring may also include collection and analysis of data by various methods for the purpose of understanding and documenting changes in natural ecosystems and features; and does also include gathering baseline data.

"Multi-family dwelling (residence)" means a single building, or portion thereof, designed for or occupied by three (3) or more families living independently of each other in separate dwelling units on one legal lot of record and, for the purpose of this code, includes triplexes, fourplexes, apartment buildings, and residential condominiums.

"Municipal uses" are those in support of local government functions and services. For the purposes of this SMP, recreational uses and utility facilities are excluded.

"Must" means an action is required.

#### "N"

"Natural Resource Lands" means lands designated as agricultural lands, forest lands, or mineral lands, as required by the Growth Management Act, RCW 36.70A.170.

"Navigable waters of the United States" For purposes of this plan, means a water body that in its ordinary condition, or by being united with other water bodies, forms a continued route over which commerce is or may be carried on with other states or foreign countries in the customary modes in which such commerce is conducted by water.

"Nonconforming Lot, shoreline" means a lot that met dimensional requirements of the applicable master program at the time of its establishment but now contains less that the required width, depth or area due to subsequent changes to the master program.

"Nonconforming Structure, shoreline" An existing structure built in conformance with SMP requirements in place at the time of construction or prior to the effective date of the adoption of this SMP that could not be built under the terms of this SMP or any amendment thereto. Means an existing structure that was lawfully constructed at the time it was built but is no longer fully consistent with present regulations such as setbacks, buffers or yards; area; bulk; height or density standards due to subsequent changes to the SMP.

"Nonconforming Use" An existing use allowed in conformance with SMP requirements in place at the time of initiation or prior to the effective date of the adoption of this SMP that could not be built under the terms of this SMP or any amendment thereto. means an existing use allowed in conformance with SMP requirements in place at the time of initiation or prior to the effective date of the adoption of this SMP or any amendment thereto. Means an existing use allowed in the adoption of this SMP that could not be built under the terms of this SMP that could not be built under the terms of this SMP or any amendment thereto.

"Non-structural shoreline stabilization" includes building setbacks, and planning and regulatory measures to avoid the need for structural stabilization, vegetation stabilization and bioengineered stabilization.

"Non-water-oriented use" means a use that is not a water-dependent, water-related, or waterenjoyment use.

"No net loss of ecological functions" means a public policy goal and requirement to maintain the aggregate total of the Town of Twisp's shoreline ecological functions at its current level. As a development standard, it means the result of the application of Mitigation Sequencing, in which impacts of a particular shoreline development and/or use, whether permitted or exempt, are identified and addressed, such that there are no adverse impacts on shoreline ecological functions or processes relative to the legal condition just prior to the proposed development and/or use.

#### **"O"**

"Office of Financial Management" means the Office of Financial Management of the State of Washington.

"Official Map of Shorelines" means all maps adopted as part of this Master Program delineating the geographic boundaries of all designated water bodies of Okanogan County, the incorporated municipalities, and the Indian Reservation therein, coming under the jurisdiction of the Shoreline Management Act of 1971.

"Open Space, Common" means land within or related to a development, not individually owned (undivided interest), which remains undeveloped (except for trails) and that is dedicated for use in the development and is retained or restored to its native state or used for agricultural or recreational purposes, e.g., part of an organized trail system, structure approved by the Department of Fish & Wildlife, and structures of historical/architectural preservation and/or wildlife habitat and/or recreation.

"Open space, Individual Ownership" Land within or related to a development owned individually, which remains undeveloped (except for trails) and that is dedicated for use in the development and is retained or restored to its native state or used for agricultural or recreational purposes as allowed by this SMP, e.g., part of an organized trail system, structure approved by the Dept. of Fish and Wildlife, and structures of historical/ architectural preservation significance or used as designated wildlife open space.

"Open Space, Public" Any land which has been acquired, set aside, dedicated, designated or reserved for general public use or enjoyment.

"Open Space, Conservation" Land retained in an open or unimproved condition, which has been set aside, dedicated, designated, or reserved for fish and wildlife preservation or enhancement purposes. Mechanisms for preservation of Conservation Open Space include but are not limited to: Subdivision or Planned Development (PD) or Planned Destination Resort(PDR) or Binding Site Plan-process. Lands within this type of an open space dedication may include portions and combinations of forest, agricultural and grazing lands, priority fish and wildlife habitats, on-site watersheds, 100-year floodplains, shorelines or shorelines of state-wide significance and riparian areas and wetlands. Land so designated shall not include areas of human impact and shall contain no structures or impervious surfaces other than those which are approved by the Administrator e.g., part of an organized trail system, structure approved by the Dept. of Fish and Wildlife, and structures of historical/architectural preservation significance or used as designated Conservation open space.

"Ordinary High-Water Mark <u>(OHWM</u>)" means on all lakes, streams, and tidal water is that mark that will be found by examining the bed and banks and ascertaining where the presence and action of waters are so common and usual, and so long continued in all ordinary years, as to mark upon the soil a character distinct from that of the abutting upland, in respect to vegetation as that condition exists on June 1, 1971, as it may naturally change thereafter, or as it may change thereafter in accordance with permits issued by a local government or the Department of Ecology: PROVIDED, That that in any area where the ordinary high-water mark cannot be found, the ordinary high-water mark adjoining fresh water shall be the line of mean high water.

"Over-water structures" Any structure located waterward of the OHWM. Common examples include, but are not limited to, residential piers, marinas, and bridges.

#### "P"

"Party of record" includes all persons, agencies or organizations who have submitted written comments in response to a notice of application; made oral comments in a formal public hearing conducted on the application; or notified local government of their desire to receive a copy of the final decision on a permit and who have provided an address for delivery of such notice by mail.

"Permit" means any form of permission required under the Act or this shoreline master program prior to the Colville Tribes Shoreline Management Plan, prior to undertaking activity on shorelines of the state, including substantial development permits, variance, conditional use permits, permits for oil or natural gas exploration activities, permission which may be required for selective commercial timber harvesting and shoreline exemptions.

"Person" means an individual, partnership, corporation, association, organization, cooperative, public or municipal corporation, or agency of the state or local governmental unit however designated.

"Placer mining" the mining (by panning or dredging) of alluvial (waterborne) or glacial deposits of precious metals or minerals, usually in stream beds or valleys adjacent to uplands rich in these minerals.

"Primary utilities" are transmission, collection, production, or treatment facilities that are generally regional or area wide in scope and provide the primary service to a large area and may or may not be connected directly to the uses along the shoreline. Utilities include primary transmission facilities related to a hydropower and communications, and distribution or collection systems for water, sewer mains, gas and oil pipelines, and wastewater and water treatment plants.

"Priority Habitat" means a habitat type with unique or significant value to one or more species and designated as Priority Habitat by the Washington Department of Fish & Wildlife.

"Priority Species" means a species requiring protective measures and/or management guidelines to ensure its persistence at genetically viable population levels designated as Priority Species by the Washington Department of Fish & Wildlife.

"Provisions" means policies, regulations, standards, guideline criteria or shoreline designations.

"Public Access" means the public's right to get to and use the State's public waters the water/land interface and associated shoreline area. It includes physical access that is either lateral (areas paralleling the shore) or perpendicular (an easement or public corridor to the shore), and/or visual access facilitated by means such as scenic roads and overlooks, viewing towers and other public sites or facilities.

"Public Trust Doctrine" means a legal principle derived from English Common Law. The essence of the doctrine is that the waters of the state are a public resource owned by and available to all citizens equally for the purposes of navigation, conducting commerce, fishing, recreation and similar uses and that this trust is not invalidated by private ownership of the underlying land. The doctrine limits public and private use of tidelands and other shorelands to protect the public's right to use the waters of the state.

## "Q"

"Qualified professional" a person with experience and training in the pertinent scientific discipline, and who is a qualified scientific expert with expertise appropriate for the relevant critical area subject in accordance with WAC 365-195-905(4). A qualified professional will have obtained a B.S. or B.A. or equivalent degree in biology, engineering, environmental studies, fisheries, geomorphology or related field, and have at least two years of related work experience. A geologist must have a state license.

#### "R"

"Recreation, low-intensity" means recreation that does not require developed facilities other than unimproved trails and can be accommodated without change to the area or resource other than development of trails and placement of litter containers and directional and interpretive signs. Examples are hiking, shore fishing, and bicycling.

"Recreation, high-intensity" means uses with specially built facilities, or occurs in such density or form that it requires or results in a modification of the area of resource. Campgrounds, golf courses, public beaches, and marinas are examples of high-intensity recreation.

"Recreational development" "Recreational Development" means the modification of the natural or existing environment to accommodate recreation. This includes clearing land, earth modifications, structures and other facilities such as parks, camps, camping clubs, launch ramps, golf courses, viewpoints, trails, public access facilities, public parks and athletic fields, hunting blinds, wildlife enhancement (wildlife ponds are considered and excavation), and other low intensity outdoor recreation areas.

"Recreational uses" Uses which offer activities, pastimes, and experiences that allow for the refreshment of mind and body. Examples include, but are not limited to, parks, camps, camping clubs, launch ramps, golf courses, viewpoints, trails, public access facilities, public parks and athletic fields, hunting blinds, and other low intensity use outdoor recreation areas. Recreational Uses that do not require a shoreline location, nor are related to the water, nor provide significant public access are considered non-water-oriented. For example, a recreation uses solely offering indoor activities would be considered non-water-oriented.

"Recreational Vehicle (RV) Park" A tract of land developed with individual sites for rent and containing roads and utilities to accommodate recreational vehicles or tent campers for vacation or other similar short stay purposes.

"Residential development" means one or more buildings, structures or portions thereof that are designed and used as a place for human habitation. Included are single, duplex or multi-family dwellings, apartment/condominium buildings, mobile homes, short and long divisions of land and other structures that serve to house people. "Exempt Single Family Residential"- Construction on shorelands by an owner, lessee, or contract purchaser of a single-family residence for his own use or for the use of his or her family. "Non-exempt Single Family"- (e.g. seasonal or year round rentals), development of a residential single family unit not lived in by owner or his/her own family. "Multi-

family Residential"- Can include duplex, 3 or more residential units, apartments, townhomes and condominiums.

"Responsible Official" shall mean elected Mayor or Town Clerk/Treasurer or their designee.

"Restore," "restoration" or "ecological restoration" means the reestablishment or upgrading of impaired ecological shoreline processes or functions. This may be accomplished through measures including, but not limited to, revegetation, removal of intrusive shoreline structures and removal or treatment of toxic materials. Restoration does not imply a requirement for returning the shoreline area to aboriginal or pre-European settlement conditions.

2.142 "Riparian Area" means those transitional areas between terrestrial and aquatic ecosystems and are distinguished by gradients in biophysical conditions, ecological processes, and biota. They are areas through which surface and subsurface hydrology connect waterbodies with their adjacent uplands. They include those portions of terrestrial ecosystems that significantly influence exchanges of energy and matter with aquatic ecosystems (i.e., a zone of influence). Riparian areas are adjacent to perennial, intermittent, and ephemeral (with existing riparian vegetation) streams, lakes, and estuarine-marine shorelines.

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"Riprap" means broken stone or other hardening material placed along the shoreline of a lake, river, or stream to prevent erosion or provide stability.

#### "S"

"Sanitary landfill" means a disposal facility or part of a facility at which solid waste is permanently placed in or on land and which is not a land spreading disposal facility.

"Seasonal" A temporary use the duration of which is related to an identifiable climatic, cultural, or recreational period. (i.e., summer, winter, fall, spring, Christmas, ski season).

"Setback" means the required minimum distance between the ordinary high-water mark and the outer-most vertical plane of any building, structure, device, fence, swimming pool, landscaped or graded area, or other improvement causing a disturbance to the natural landscape.

"Shall" means a mandate; the action must be done.

"Shoreline Frontage" means the land measured in linear feet that lies adjacent to the lake, river, or stream subject to this program.

"Shoreline Ecological Function" see "Ecological Function".

"Shoreline Jurisdiction" or "Shoreline Area" means:

- A. <u>Type I Water</u>: "shoreline jurisdiction" or "shoreline area" means those lands extending landward for two hundred feet in all directions as measured on a horizontal plane from the ordinary high-water mark; floodways and contiguous floodplain areas landward two hundred feet from such floodways (meaning floodways includes as a minimum, the floodway and the adjacent land extending landward two hundred feet therefore); and all wetlands and river deltas associated with the streams, lakes and tidal waters which are subject to the provisions of this chapter.
- B. <u>Type II Water:</u> All other waters within shoreline jurisdiction: shoreline jurisdiction or shoreline area shall be defined that those lands lying 200 feet as measured on a horizontal plane from the ordinary high-water mark of all water bodies subject to this SMP or the one-hundred-year floodplain and any wetlands associated therewith, whichever is greater, as shoreline area subject to the provisions of this Chapter.

"Shoreline Master Program" or "SMP" means the comprehensive use plan for the shoreline area of a jurisdiction subject to this title, and the use regulations together with maps, diagrams, charts, or other descriptive material and text, a statement of desired goals, and standards developed in accordance with the policies enunciated in RCW 90.58.

"Shoreline Modifications" means those actions that modify the physical configuration or qualities of the shoreline area, usually through the construction of a physical element such as a dike, breakwater, pier, weir, dredged basin, fill, bulkhead, or other shoreline structure. They can include other actions, such as clearing, grading, or application of chemicals.

"Shoreline permit" means a shoreline substantial development permit, a shoreline conditional use, or a shoreline variance, or any combination thereof issued by the Town of Twisp pursuant to RCW 90.58.

"Shorelines" means all of the water areas of the state, including reservoirs, and their associated shorelands, together with the lands underlying them; except

- a. Shorelines of statewide significance.
- b. Shorelines on segments of streams upstream of a point where the mean annual flow is twenty cubic feet per second or less and the wetlands associated with such upstream segments; and (iii) shorelines on lakes less than twenty acres in size and wetlands associated with such small lakes.

"Shorelines of the State" are the total of all "shorelines" and "shorelines of state wide significance" within the state.

"Shorelines of State wide Significance" in Twisp means:

- a. Those lakes, whether natural, artificial or a combination thereof with a surface acreage of one thousand acres or more measured from the ordinary high-water mark.
- b. Those natural rivers or segments thereof that are downstream of a point where the mean annual flow is measured at two hundred cubic feet per second or more, or those portions of

rivers downstream from the first three hundred square miles of drainage area, whichever is longer.

c. Those shorelands associated with such water bodies.

"Shoreline of Tribal Significance" means any Shoreline Area within the Colville Indian Reservation.

"Short Subdivision" means the division or redivision of land into four or fewer lots, tracts, parcels, sites or divisions for the purpose of sale, lease or transfer of ownership, including any remaining portions of the parent parcel for any lot created through the use of the applicable local subdivision code or ordinance.

"Should" means that the particular action is required unless there is a demonstrated, compelling reason, based on policy of the Shoreline Management Act and this chapter, against taking the action.

"Significant vegetation removal" means the removal or alteration of trees, shrubs, and/or ground cover by clearing, grading, cutting, burning, chemical means, or other activity that causes significant ecological impacts to functions provided by such vegetation. The removal of invasive or noxious weeds does not constitute significant vegetation removal. Tree pruning, not including tree topping, where it does not affect ecological functions, does not constitute significant vegetation removal.

"Soft shoreline stabilization" means shore erosion control and restoration practices using only plantings or organic materials to restore, protect or enhance the natural shoreline environment.

"Solid Waste" means all putrescible and non-putrescible solid and semisolid wastes, including but not limited to garbage, rubbish, ashes, industrial wastes, swill, demolition and construction wastes, abandoned vehicles or parts thereof, and discarded commodities. This includes all liquid, solid and semisolid, materials which are not the primary products of public, private, industrial, commercial, mining, and agricultural operations. Solid waste includes but is not limited to sludge from wastewater treatment plants and septage, from septic tanks, woodwaste, dangerous waste, and problem wastes.

"Special Event" Any event (excluding those events allowed through the festival permitting process) that happens for more than three (3) consecutive days per event and no more than twice (2) per year.

"Special Event Camping" Any ten (10) or more recreational vehicles, tents, or temporary structures designed for temporary habitation, or any combination thereof, limited to the duration of the special event (whether related to a special event or not) and (1) week before and one (1) week after.

"SEPA" means the Washington State Environmental Policy Act, 43.21C RCW.

"State Master Program"" means the cumulative total of all shoreline master programs and amendments thereto approved or adopted by rule by the Department of Ecology.

"Structural shoreline stabilization" means shore erosion control practices using hardened structures that armor and stabilize the shoreline landward of the structure from further erosion, examples include, bulkheads, concrete walls, rip-rap, jetties, groins, breakwaters, stone reinforcement.

"Structure" Anything constructed in the ground, or anything erected which requires location on the ground or water, or is attached to something having location on or in the ground, but not including fences or paved areas, or standard roof mounted antennas.

"Subdivision, Long" is the division or redivision of land into five (5) or more lots, tracts, parcels, sites or divisions for the purpose of sale, lease or transfer of ownership as further defined by the Title 16 Twisp Municipal Code.

"Substantial accessory use facilities" Substantial accessory including but not limited to rest rooms, recreation halls and gymnasiums, commercial services, access roads, and parking areas associated with recreational development.

"Substantial development" "Substantial development" shall mean any development of which the total cost or fair market value exceeds six thousand four hundred sixteen dollars (\$6,416) eight thousand five hundred and four dollars (8,504) or dollar value as amended by the State of Washington Office of Financial Management (OFM), or any development which materially interferes with the normal public use of the water or shorelines of the state. The dollar threshold established must be adjusted for inflation by the office of financial managementOFM every five years, beginning July 1, 2007, based upon changes in the consumer price index during that time period. "Consumer price index" means, for any calendar year, that year's annual average consumer price index, Seattle, Washington area, for urban wage earners and clerical workers, all items, compiled by the bureau of labor and statistics, United States Department of Labor. The office of financial management must calculate the new dollar threshold and transmit it to the office of the code reviser for publication in the Washington State Register at least one month before the new dollar threshold is to take effect.

- A. Normal maintenance or repair of existing structures or developments, including damage by accident, fire, or elements;
- B. Construction of the normal protective bulkhead common to single family residences;
- C. Emergency construction necessary to protect property from damage by the elements;
- D. Construction and practices normal or necessary for farming, irrigation, and ranching activities, including agricultural service roads and utilities on shorelands, and the construction and maintenance of irrigation structures including but not limited to head gates, pumping facilities, and irrigation channels. A feedlot of any size, all processing plants, other activities of a commercial nature, alteration of the contour of the shorelands by leveling or filling other than that which results from normal cultivation, shall not be considered normal or necessary farming or ranching activities. A feedlot shall be an enclosure or facility used or capable of being used for feeding livestock hay, grain, silage, or other livestock feed, but shall not include land for growing crops or vegetation for livestock feeding and/or grazing, nor shall it include normal livestock wintering operations;
- E. Construction or modification of navigational aids such as channel markers and anchor buoys;

- F. Construction on shorelands by an owner, lessee, or contract purchaser of a single-family residence for his own use or for the use of his or her family, which residence does not exceed a height of thirty-five feet above average grade level and which meets all requirements of the state agency or local government having jurisdiction thereof, other than requirements imposed pursuant to this chapter;
- G. Construction of a dock, including a community dock, designed for pleasure craft only, for the private noncommercial use of the owner, lessee, or contract purchaser of single and multiple family residences. This exception applies if the fair market value of the dock does not exceed \$11,200 ten thousand dollars, but if subsequent construction having a fair market value exceeding two thousand five hundred dollars occurs within five years of completion of the prior construction, the subsequent construction shall be considered a substantial development for the purpose of this chapter; This exception applies if the fair market value of the dock does not exceed does not exceed:
- H. Operation, maintenance, or construction of canals, waterways, drains, reservoirs, or other facilities that now exist or are hereafter created or developed as a part of an irrigation system for the primary purpose of making use of system waters, including return flow and artificially stored ground water for the irrigation of lands;
- I. The marking of property lines or corners on state owned lands, when such marking does not significantly interfere with normal public use of the surface of the water;
- J. Operation and maintenance of any system of dikes, ditches, drains, or other facilities existing on September 8, 1975, which were created, developed, or utilized primarily as a part of an agricultural drainage or diking system;
- K. Site exploration and investigation activities that are prerequisite to preparation of an application for development authorization under this chapter, if:
  - 1. The activity does not interfere with the normal public use of the surface waters;
  - 2. The activity will have no significant adverse impact on the environment including, but not limited to, fish, wildlife, fish or wildlife habitat, water quality, and aesthetic values;
  - 3. The activity does not involve the installation of a structure, and upon completion of the activity the vegetation and land configuration of the site are restored to conditions existing before the activity;
  - 4. A private entity seeking development authorization under this section first posts a performance bond or provides other evidence of financial responsibility to the local jurisdiction to ensure that the site is restored to preexisting conditions; and
  - 5. The activity is not subject to the permit requirements of RCW 90.58.550;
- L. The process of removing or controlling an aquatic noxious weed, as defined in RCW 17.26.020, through the use of an herbicide or other treatment methods applicable to weed control that are recommended by a final environmental impact statement published by the

department of agriculture or the department jointly with other state agencies under chapter 43.21C RCW.

"Substantially degrade" means cause significant ecological impact.

#### "T"

"Temporary" means having a specific, short-term duration. (See Seasonal).

"Temporary sign" means a sign not intended to be permanently installed.

"Temporary Use" A use that is limited in scope, duration, and frequency.

#### "U"

"Upland", when used as an adjective, means outside of the shoreline area.

"Uplands" means those lands outside of the shoreline area and not under shoreline jurisdiction.

"Urban growth" "Future Service Area" or "City Expansion Area" means a regional boundary, set in an attempt to control urban sprawl by encouraging that the area inside the boundary be used for higher density urban development and the area outside is used for lower density development.

"Use" means the purpose for which the land or structure is primarily designed, arranged or intended, or for which it is primarily occupied or maintained.

#### "V"

"Variance, Shorelines" An adjustment in the application of the bulk, height and setback regulations of this Chapter to a particular piece of property, in a situation where the property, because of special circumstances found to exist on the land, is deprived as a result of the imposition of the shoreline regulations of privileges commonly enjoyed by other properties in the same vicinity and shoreline designation. A variance shall be limited to only that adjustment necessary to remedy the disparity in privilege. A variance shall not be used to convey special privileges not enjoyed by other properties in the same vicinity and zone and subject to the same restrictions. Economic hardship is not grounds for a variance.

"Vegetation Conservation" includes activities to prevent the loss of plant communities that contribute to the ecological functioning of shoreline areas. Vegetation conservation deals with the protection of existing diverse plant communities along the shorelines, aquatic weed control, and the restoration of altered shorelines by reestablishing natural plant communities as a dynamic system that stabilizes the land from the effects of erosion.

"Visual public access" see public access.

#### "W"

"Water-Dependent use" means a use or portion of a use which cannot exist in a location that is not adjacent to the water and which is dependent on the water by reason of the intrinsic nature of its

operations. Examples of water-dependent uses may include marinas, water intake systems and sewer outfalls.

"Water-Enjoyment Use" means a recreational or similar use facilitating public access to the shoreline as a primary character of the use; or, a use that provides for recreational use or aesthetic enjoyment of the shoreline for a substantial number of people as a general character of use and which, through location, design and operation assures the public's ability to enjoy physical and aesthetic qualities of the shoreline. In order to qualify as a water-enjoyment use, the use must be open to the public and the shoreline-oriented space within the project must be devoted to the specific aspects of the use that foster enjoyment. Primary water-enjoyment uses may include, but are not limited to, parks, piers and other improvements facilitating public access to shorelines of the state; and general water-enjoyment uses may include but are not limited to restaurants, museums, aquariums, scientific/ecological reserves, resorts, and mixed-use commercial; PROVIDED that such uses conform to the above water-enjoyment requirements and the provisions of this Chapter.

"Water-oriented use" means any one or combination of water-dependent, water-related or waterenjoyment uses.

"Water quality" means the physical characteristics of water within shoreline jurisdiction, including water quantity, hydrological, physical, chemical, aesthetic, recreation-related, and biological characteristics. Where used in this chapter, the term "water quantity" refers only to development and uses regulated under this chapter and affecting water quantity, such as impermeable surfaces and storm water handling practices. Water quantity, for purposes of this chapter, does not mean the withdrawal of ground water or diversion of surface water pursuant to RCW 90.03.250 through 90.03.340.

"Watershed restoration plan" means a plan developed or sponsored by the Washington Departments of Fish and Wildlife, Ecology, or Transportation; a federally recognized Indian tribe acting within and pursuant to its authority; a Town; a county; or a conservation district that provides a general program and implementation measures or actions for the preservation, restoration, re-creation, or enhancement of the natural resources, character, and ecology of a stream, stream segment, drainage area, or watershed for which agency and public review has been conducted pursuant to chapter 43.21C RCW, the State Environmental Policy Act.

"Water-related use" means a use or portion of a use which is not intrinsically dependent on a waterfront location but whose economic viability is dependent upon a waterfront location because: (a) The use has a functional requirement for a waterfront location such as the arrival or shipment of materials by water or the need for large quantities of water: or (b) The use provides a necessary service supportive of the water-dependent uses and the proximity of the use to its customers make its services less expensive and/or more convenient. Water-related uses may include fish hatcheries.

"Watershed restoration project" means a public or private project authorized by the sponsor of a watershed restoration plan that implements the plan or a part of the plan and consists of one or more of the following activities:

a. A project that involves less than ten (10) miles of stream reach, in which less than twentyfive (25) cubic yards of sand, gravel, or soil is removed, imported, disturbed or discharged,

Chapter 16.15 10/13/23

and in which no existing vegetation is removed except as minimally necessary to facilitate additional plantings;

- b. A project for the restoration of an eroded or unstable stream bank that employs the principles of bioengineering, including limited use of rock as a stabilization only at the toe of the bank, and with primary emphasis on using native vegetation to control the erosive forces of flowing water; or
- c. A project primarily designed to improve fish and wildlife habitat, remove or reduce
   impediments to migration of fish, or enhance the fishery resource available for use by all of
   the citizens of the state, provided that any structure, other than a bridge or culvert or instream
   habitat enhancement structure associated with the project, is less than two hundred square
   feet in floor area and is located above the OHWM of the stream.

"Wetlands" means areas that are inundated or saturated by surface water or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas. Wetlands do not include those artificial wetlands intentionally created from nonwetland sites, including, but not limited to, irrigation and drainage ditches, grass-lined swales, canals, detention facilities, wastewater treatment facilities, farm ponds, and landscape amenities, or those wetlands created after July 1, 1990, that were unintentionally created as a result of the construction of a road, street, or highway. Wetlands may include those artificial wetlands intentionally created from nonwetland areas to mitigate the conversion of wetlands.

"Wetland Buffer" The area contiguous with a wetland that maintains the functions and/or structural stability of the wetland.

"Wetland mitigation bank" see 18.60.160 TMC.

"Woody Debris" means all wood naturally occurring or artificially placed in streams, including, branches, stumps, logs and logjams.

Words used in the present tense shall include the future; the singular shall include the plural and the plural the singular; the word "shall" is mandatory and not permissive.

Definitions for terms requiring definitions not found herein shall be determined from the following sources, and if a conflict should arise between sources, such definition shall be established in the following priority:

- 1) RCW 90.58, WAC 173-26, WAC 173-27, WAC 173-22
- Black's Law Dictionary by Henry Campbell Black, 3<sup>rd</sup> Edition, Publisher's Editorial Staff, St. Paul, West Publishing Company 1933, and subsequent amendments thereto.
- 3) Webster's New Collegiate Dictionary, G & C. Merriam Company, Springfield, Massachusetts, U.S.A., and subsequent amendments thereto.

# **16.15.050** Letters of Exemption

- A. Application and interpretation of exemptions.
  - 1. Exemptions shall be construed narrowly. Only those developments that meet the precise terms of one or more of the listed exemptions may be granted exemption from the requirements for a substantial development permit.
  - 2. An exemption from the substantial development permit process is not an exemption from compliance with the act or the Chapter, nor from any other regulatory requirements. A development or use that is listed as a conditional use pursuant to 16.15.070 Table 2 TMC herein or is an unlisted use, must obtain a conditional use permit even though the development or use does not require a substantial development permit. When a development or use is proposed that does not comply with the bulk, dimensional and performance standards of the master program, such development or use can only be authorized by approval of a variance.
  - 3. The burden of proof that a development or use is exempt from the permit process is on the applicant.
  - 4. If any part of a proposed development is not eligible for exemption, then a substantial development permit is required for the entire proposed development project.
  - 5. The Town may attach conditions to the approval of exempted developments and/or uses as necessary to assure consistency of the project with the act and this Chapter.
- B. Letters of exemption shall be issued whenever a development is determined to be exempt from the substantial development permit requirements pursuant to WAC 173-27-040 and the development is subject to one or more of the following federal permit requirements:
  - a. A U.S. Army Corps of Engineers section 10 permit under the Rivers and Harbors Act of 1899; (The provisions of section 10 of the Rivers and Harbors Act generally apply to any project occurring on or over navigable waters. Specific applicability information should be obtained from the Corps of Engineers.) or
  - b. A section 404 permit under the Federal Water Pollution Control Act of 1972. (The provisions of section 404 of the Federal Water Pollution Control Act generally apply to any project which may involve discharge of dredge or fill material to any water or wetland area. Specific applicability information should be obtained from the Corps of Engineers.)
  - c. The letter shall indicate the specific exemption provision from WAC 173-27-040 that is being applied to the development and provide a summary of the analysis of the consistency of the project with the master program and the act.
- C. The following developments shall not require substantial development permits:
  - 1. Any development of which the total cost or fair market value, whichever is higher, does not exceed eight thousand five hundred four dollars (\$8,504), if such development does

not materially interfere with the normal public use of the water or shorelines of the state. For purposes of determining whether or not a permit is required, the total cost or fair market value shall be based on the value of development that is occurring on shorelines of the state as defined in RCW 90.58.030 (2)(c). The total cost or fair market value of the development shall include the fair market value of any donated, contributed or found labor, equipment or materials;

- 2. Normal maintenance or repair of existing structures or developments, including damage by accident, fire or elements. Replacement of a structure or development may be authorized as repair where such replacement is the common method of repair for the type of structure or development and the replacement structure or development is comparable to the original structure or development including but not limited to its size, shape, configuration, location and external appearance and the replacement does not cause substantial adverse effects to shoreline resources or environment;
- 3. Construction of the normal protective bulkhead common to single-family residences. A normal protective bulkhead is not exempt if constructed for the purpose of creating dry land. When a vertical or near vertical wall is being constructed or reconstructed, not more than one cubic yard of fill per one foot of wall may be used as backfill. When an existing bulkhead is being repaired by construction of a vertical wall fronting the existing wall, it shall be constructed no further waterward of the existing bulkhead than is necessary for construction of new footings. When a bulkhead has deteriorated such that an ordinary high-water mark has been established by the presence and action of water landward of the bulkhead then the replacement bulkhead must be located at or near the actual ordinary high-water mark. Beach nourishment and bioengineered erosion control projects may be considered a normal protective bulkhead when any structural elements are consistent with the above requirements and when the project has been approved by the Department of Fish and Wildlife.
- 4. Emergency construction necessary to protect property from damage by the elements. Emergency construction does not include development of new permanent protective structures where none previously existed. Where new protective structures are deemed by the administrator to be the appropriate means to address the emergency situation, upon abatement of the emergency situation the new structure shall be removed or any permit which would have been required, absent an emergency, pursuant to chapter 90.58 RCW, these regulations, or the local master program, obtained. All emergency construction shall be consistent with the policies of chapter 90.58 RCW and the local master program. As a general matter, flooding or other seasonal events that can be anticipated and may occur but that are not imminent are not an emergency;
- 5. Construction and practices normal or necessary for farming, irrigation, and ranching activities, including agricultural service roads and utilities on shorelands, construction of a barn or similar agricultural structure, and the construction and maintenance of irrigation structures including but not limited to head gates, pumping facilities, and irrigation channels: Provided, That a feedlot of any size, all processing plants, other activities of a

commercial nature, alteration of the contour of the shorelands by leveling or filling other than that which results from normal cultivation, shall not be considered normal or necessary farming or ranching activities. A feedlot shall be an enclosure or facility used or capable of being used for feeding livestock hay, grain, silage, or other livestock feed, but shall not include land for growing crops or vegetation for livestock feeding and/or grazing, nor shall it include normal livestock wintering operations;

- 6. Construction or modification of navigational aids such as channel markers and anchor buoys;
- 7. Construction on shorelands by an owner, lessee or contract purchaser of a single-family residence for their own use or for the use of their family, which residence does not exceed a height of thirty-five feet above average grade level and which meets all requirements of the state agency or local government having jurisdiction thereof, other than requirements imposed pursuant to chapter 90.58 RCW. An "appurtenance" is necessarily connected to the use and enjoyment of a single-family residence and is located landward of the ordinary high-water mark and the perimeter of a wetland. On a statewide basis, normal appurtenances include a garage; deck; driveway; utilities; fences; installation of a septic tank and drainfield and grading which does not exceed two hundred fifty cubic yards and which does not involve placement of fill in any wetland or waterward of the OHWM. Construction authorized under this exemption shall be located landward of the OHWM;
- 8. Construction of a dock, including a community dock, designed for pleasure craft only, for the private noncommercial use of the owner, lessee, or contract purchaser of singlefamily and multiple-family residences. A dock is a landing and moorage facility for watercraft and does not include recreational decks, storage facilities or other appurtenances. This exception applies if:
  - a) In fresh waters, the fair market value of the dock does not exceed:
    - 1) twenty-two thousand five hundred dollars for docks that are constructed to replace existing docks, are of equal or lesser square footage than the existing dock being replaced; or
    - 2) eleven thousand two hundred ten thousand dollars for all other docks constructed in fresh waters, but if subsequent construction having a fair market value exceeding two thousand five hundred dollars occurs within five years of completion of the prior construction, the subsequent construction shall be considered a substantial development for the purpose of this chapter.
- 9. Operation, maintenance, or construction of canals, waterways, drains, reservoirs, or other facilities that now exist or are hereafter created or developed as a part of an irrigation system for the primary purpose of making use of system waters, including return flow and artificially stored groundwater from the irrigation of lands;
- 10. The marking of property lines or corners on state-owned lands, when such marking does not significantly interfere with normal public use of the surface of the water;

- 11. Operation and maintenance of any system of dikes, ditches, drains, or other facilities existing on September 8, 1975, which were created, developed or utilized primarily as a part of an agricultural drainage or diking system;
- 12. Any project with a certification from the governor pursuant to chapter 80.50 RCW;
- 13. Site exploration and investigation activities that are prerequisite to preparation of an application for development authorization under this chapter, if:
  - a) The activity does not interfere with the normal public use of the surface waters;
  - b) The activity will have no significant adverse impact on the environment including but not limited to fish, wildlife, fish or wildlife habitat, water quality, and aesthetic values;
  - c) The activity does not involve the installation of any structure, and upon completion of the activity the vegetation and land configuration of the site are restored to conditions existing before the activity;
  - d) A private entity seeking development authorization under this section first posts a performance bond or provides other evidence of financial responsibility to the local jurisdiction to ensure that the site is restored to preexisting conditions; and
  - e) The activity is not subject to the permit requirements of RCW 90.58.550;
- 14. The process of removing or controlling aquatic noxious weeds, as defined in RCW
   17.26.020, through the use of an herbicide or other treatment methods applicable to weed
   control that are recommended by a final environmental impact statement published by the
   Department of Agriculture or the Department of Ecology jointly with other state agencies
   under chapter 43.08C RCW;
- 15. Watershed restoration projects as defined herein. Local government shall review the projects for consistency with the shoreline master program in an expeditious manner and shall issue its decision along with any conditions within forty-five days of receiving all materials necessary to review the request for exemption from the applicant. No fee may be charged for accepting and processing requests for exemption for watershed restoration projects as used in this section.
- 16. A public or private project that is designed to improve fish or wildlife habitat or fish passage, when all of the following apply:
  - a) The project has been approved in writing by the Department of Fish and Wildlife or, for forest practices hydraulic projects within the scope of RCW 77.55.181, the Department of Natural Resources;
  - b) The project has received hydraulic project approval by the Department of Fish and Wildlife pursuant to chapter 77.55 RCW or approval of a forest practices hydraulic project within the scope of RCW 77.55.181 from the Department of Natural Resources; and

- c) The Town has determined that the project is substantially consistent with the shoreline section of the Comprehensive Plan and this Chapter. The Town shall make such determination in a timely manner and provide it by letter to the project proponent.
- d) Fish habitat enhancement projects that conform to the provisions of RCW 77.55.181 are determined to be consistent with local shoreline goals, policies and regulations, as follows:
  - In order to receive the permit review and approval process created in this section, a fish habitat enhancement project must meet the criteria under i and ii of this subsection:
    - i. A fish habitat enhancement project must be a project to accomplish one or more of the following tasks:
      - Elimination of human-made fish passage barriers, including culvert repair and replacement;
      - Restoration of an eroded or unstable streambank employing the principle of bioengineering, including limited use of rock as a stabilization only at the toe of the bank, and with primary emphasis on using native vegetation to control the erosive forces of flowing water; or
      - Placement of woody debris or other instream structures that benefit naturally reproducing fish stocks.
    - <u>ii.</u> The Department of Fish and Wildlife shall develop size or scale threshold tests to determine if projects accomplishing any of these tasks should be evaluated under the process created in this section or under other project review and approval processes. A project proposal shall not be reviewed under the process created in this section if the Department of Ecology determines that the scale of the project raises concerns regarding public health and safety; and
    - iii. A fish habitat enhancement project must be approved in one of the following ways:
      - By the Department of Fish and Wildlife pursuant to chapter 77.95 or 77.100 RCW;
      - By the sponsor of a watershed restoration plan as provided in chapter 89.08 RCW;
      - By the Department of Ecology as a Department of Fish and Wildlifesponsored fish habitat enhancement or restoration project;
      - Through the review and approval process for the jobs for the environment program;

- <u>Through the review and approval process for conservation district-</u> sponsored projects, where the project complies with design standards established by the conservation commission through interagency agreement with the United States Fish and Wildlife Service and the natural resource conservation service;</u>
- Through a formal grant program established by the legislature or the Department of Fish and Wildlife for fish habitat enhancement or restoration; and
- Through other formal review and approval processes established by the legislature.
- e) Fish habitat enhancement projects meeting the criteria of 16 d) 1) of this subsection are expected to result in beneficial impacts to the environment. Decisions pertaining to fish habitat enhancement projects meeting the criteria of 16 d) 1) of this subsection and being reviewed and approved according to the provisions of this section are not subject to the requirements of RCW 43.08C.030 (2)(c).
- f) A hydraulic project approval permit is required for projects that meet the criteria of this subsection and are being reviewed and approved under this section. An applicant shall use a joint aquatic resource permit application form developed by the office of regulatory assistance to apply for approval under this Chapter. On the same day, the applicant shall provide copies of the completed application form to the Department of Fish and Wildlife and to the Town. The Town shall accept the application as notice of the proposed project. The Washington Department of Fish and Wildlife shall provide a fifteen-day comment period during which it will receive comments regarding environmental impacts. Within forty-five days, the Department of Ecology shall either issue a permit, with or without conditions, deny approval, or make a determination that the review and approval process created by this section is not appropriate for the proposed project. The Department of Ecology shall base this determination on identification during the comment period of adverse impacts that cannot be mitigated by the conditioning of a permit. If the Department of Ecology determines that the review and approval process created by this section is not appropriate for the proposed project, the Department of Ecology shall notify the applicant and the appropriate local governments of its determination. The applicant may reapply for approval of the project under other review and approval processes.
- g) Any person aggrieved by the approval, denial, conditioning, or modification of a permit under this section may formally appeal the decision to the hydraulic appeals board pursuant to the provisions of this chapter.
- h) The Town may not require permits or charge fees for fish habitat enhancement projects that meet the criteria of this subsection and that are reviewed and approved according to the provisions of this section.

17. The external or internal retrofitting of an existing structure with the exclusive purpose of compliance with the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12101 et seq.) or to otherwise provide physical access to the structure by individuals with disabilities.

# 16.15.055 Shoreline Substantial Development Permits

- A. A Shoreline Substantial Development Permit shall be required for all development of shorelines, unless the proposal is specifically exempt per Section 16.15.050.
- B. In order to be approved, the decision maker must find that the proposal is consistent with the following criteria:
  - 1. All regulations of this <u>ProgramChapter</u> appropriate to the shoreline designation and the type of use or development proposed shall be met, except those bulk and dimensional standards that have been modified by approval of a shoreline variance under Section 16.15.065.
  - 2. All policies of th<u>eis Program Shoreline Element of the Comprehensive Plan</u> appropriate to the shoreline area designation and the type of use or development activity proposed shall be considered and substantial compliance demonstrated.
  - 3. For projects located on shorelines of statewide significance, the policies in the Shoreline Element related to such shorelines shall be also be adhered to.
- C. The Town may attach conditions to the approval of permits as necessary to assure consistency of the project with the Act and this Chapter:
  - 1. Construction activities shall be commenced or, where no construction activities are involved, the use or activity shall be commenced within two years of the effective date of a substantial development permit. However, local government may authorize a single extension of a period not to exceed one year based on reasonable factors, if a request for extension has been filed before the expiration date and notice of the proposed extension is given to parties for record on the substantial development permit and to the Department of Ecology.
  - 2. Authorization to conduct development activities shall terminate five years after the effective date of a substantial development permit. However, local government may authorize a single extension for a period not to exceed one year based on reasonable factors, if a request for extension has been filed before the expiration date and notice of the proposed extension is given to parties of record and to the Department of Ecology.
  - 3. The effective date of a substantial development permit shall be the date of filing as provided in RCW 90.58.140(6). The permit time periods in subsections (2) and (3) of this section do not include the time during which a use or activity was not actually pursued due to the pendency of administrative appeals or legal actions or due to the need to obtain any other government permits and approvals for the development that authorize the development to proceed including all reasonable related administrative or legal actions on any such permits or approvals.

- 4. Revisions to permits under WAC 173-27-100 may be authorized after original permit authorization has expired: Provided, that this procedure shall not be used to extend the original permit time requirements or to authorize substantial development after the time limits of the original permit.
- 5. The Town shall notify the Department of Ecology in writing of any change to the effective date of a permit, as authorized by this section, with an explanation of the basis for approval of the change. Any change to the time limits of a permit other than those authorized by RCW 90.58.143 as amended shall require a new permit application.
- D. Fees for Shoreline Substantial Development Permits shall be set by Council Resolution.

# **16.15.060** Conditional Use Permits

- A. Uses specifically classified or set forth in this <u>Shoreline Master Program\_Chapter</u> as conditional uses shall be subject to review and condition by the <u>responsible local government</u> <u>Administrator</u>.
- B. Other uses which are not classified or set forth in this <u>SMPChapter</u> may be authorized as conditional uses provided the applicant can demonstrate consistency with the requirements of this Section and the requirements for conditional uses contained in this <u>SMPChapter</u>.
- C. Uses which are specifically prohibited by the master program may not be authorized pursuant to either subsection (1) or (2) of this section.
- D. Conditional Use Permit Review Criteria
  - 1. The purpose of a conditional use permit is to provide a system within the master program which allows flexibility in the application of use regulations in a manner consistent with the policies of RCW 90.58.020. In authorizing a conditional use, special conditions may be attached to the permit by the Town of Twisp or the Department of Ecology to prevent undesirable effects of the proposed use and/or to assure consistency of the project with the act and the local master program.
  - 2. Uses which are classified or set forth in this Chapter as conditional uses may be authorized provided that the applicant demonstrates all of the following:
    - a. That the proposed use is consistent with the policies of RCW 90.58.020 and the Twisp Shoreline Master Program;
    - b. That the proposed use will not interfere with the normal public use of public shorelines;
    - c. That the proposed use of the site and design of the project is compatible with other authorized uses within the area and with uses planned for the area under the comprehensive plan and this Chapter;
    - d. That the proposed use will cause no significant adverse effects to the shoreline environment in which it is to be located; and

- e. That the public interest suffers no substantial detrimental effect.
- E. In the granting of all Conditional Use Permits, consideration shall be given to the cumulative impact of additional requests for like actions in the area. For example, if Conditional Use Permits were granted for other developments in the area where similar circumstances exist, the total of the conditional uses shall also remain consistent with the policies of RCW 90.58.020 and shall not produce substantial adverse effects to the shoreline environment.
- F. Fees for Shoreline Conditional Use Permits shall be set by Council Resolution.

# 16.15.065 Variances

- A. The purpose of a variance is to grant relief to specific bulk or dimensional requirements set forth in this Chapter and any associated standards appended to this Chapter such as critical areas buffer requirements where there are extraordinary or unique circumstances relating to the property and/or surrounding properties such that the strict implementation of this Chapter would impose unnecessary hardships on the applicant/proponent or thwart the policy set forth in RCW 90.58.020. Use restrictions may not be varied.
- B. Variance permits should be granted in circumstances where denial of the permit would result in a thwarting of the policy enumerated in RCW 90.58.020. In all instances, the applicant must demonstrate that extraordinary circumstances exist and the public interest will suffer no substantial detrimental effect.
- C. Variance permits for development and/or uses that will be located landward of the ordinary high-water mark (OHWM), as defined in RCW 90.58.030 (2)(b), and/or landward of any wetland as defined in RCW 90.58.030 (2)(h), may be authorized provided the applicant can demonstrate all of the following:
  - 1. That the strict application of the bulk, dimensional or performance standards set forth in this Chapter precludes, or significantly interferes with, reasonable use of the property;
  - 2. That the hardship described in (11.14 C. 1.) 16.15.065 A TMC of this subsection is specifically related to the property, and is the result of unique conditions such as irregular lot shape, size, or natural features and the application of the master program, and not, for example, from deed restrictions or from the applicant's own actions;
  - That the design of the project is compatible with other authorized uses within the area and with uses planned for the area under of the <u>Twisp</u> Comprehensive Plan and shoreline <u>master program this Chapter</u> and will not cause adverse impacts to the shoreline environment;
  - 4. That the variance will not constitute a grant of special privilege not enjoyed by the other properties in the area;
  - 5. That the variance requested is the minimum necessary to afford relief; and
  - 6. That the public interest will suffer no substantial detrimental effect.

- E. Variance permits for development and/or uses that will be located waterward of the OHWM, as defined in RCW 90.58.030 (2)(b), or within any wetland as defined in RCW 90.58.030 (2)(h), may be authorized provided the applicant can demonstrate all of the following:
  - 1. That the strict application of the bulk, dimensional or performance standards set forth in this chapter precludes all reasonable use of the property;
  - 2. That the proposal is consistent with the criteria established under Section 11.14 C 16.15.065 C 1 through 6 TMC; and
  - 3. That the public rights of navigation and use of the shorelines will not be adversely affected.
- F. In the granting of all variance permits, consideration shall be given to the cumulative impact of additional requests for like actions in the area. For example, if variances were granted to other developments and/or uses in the area where similar circumstances exist the total of the variances shall also remain consistent with the policies of RCW 90.58.020 and shall not cause substantial adverse effects to the shoreline environment.
- G. Variances from the use regulations of this Chapter are prohibited.
- H. In authorizing a variance, special conditions may be attached to the permit by the Town of Twisp or the Department of Ecology to prevent undesirable effects of the proposed use and/or to assure consistency of the project with the Shoreline Management Act and this Chapter.
- I. Fees for Shoreline Variances shall be set by Council Resolution.
- J. On all variance applications, the plans shall clearly indicate where development could occur without approval of a variance, the physical features and circumstances on the property that provide a basis for the request, and the location of adjacent structures and uses.

# 16.15.070 General Regulations

- A. General
  - 1. Regulation of private property to implement any SMP goals such as public access and protection of ecological functions must be consistent with all relevant constitutional and other legal limitations. These include, but are not limited to, property rights guaranteed by the United States Constitution and the Washington State Constitution, applicable federal and state case law, and state statutes.
  - 2. Rights reserved or otherwise held by Indian Tribes pursuant to Treaties, Executive Orders, or Statues, including right to hunt, fish, gather, and the right to reserved water, shall not be impaired or limited by any action taken or authorized by the Town under this Chapter, and all rights shall be accommodated.
  - 3. Any and all development or use activity which occurs within the areas coming under the jurisdiction of this Chapter and the Shoreline Management Act (SMA), whether it

requires a permit or not, must be consistent (in design, development and operation) with the intent of the SMA, conform to Chapter RCW 90.58 (SMA), this Chapter, adopted comprehensive plans, all applicable local regulations (including current zoning, subdivision, SEPA, critical areas, flood damage prevention or hazard reduction, health, sanitation, and building ordinances or codes), and any applicable state and federal regulations.

- 4. Emergency construction may be permitted subject to WAC 173-27-040(2)(d) ("Developments exempt from substantial development permit requirement"), when, as determined by Okanogan County Emergency Services or other formally designated local official in consultation with the Shoreline Administrator, that life and/or property is in danger. Emergency construction must be consistent with the policies of Chapter 90.58 RCW<sub>3</sub> and this Chapter the Shoreline Section of the Comprehensive Plan and with the regulations for shoreline modifications (Sections 16.15.060-080\_TMC\_B, C and E and Sections 16.15.060 F, I and S herein). Prior to emergency construction, the landowner must agree that, upon abatement of the emergency situation any new structure shall be removed or any permit which would have been required, absent an emergency, pursuant to Chapter 90.58 RCW, WAC 173-27, or this Chapter, shall be obtained. Mitigation pursuant to consultation with appropriate resource agencies shall be required for any permit issued after an emergency action. Regular flooding or other seasonal events that can be anticipated and may occur but that are not imminent are not an emergency.
- 5. The provisions of this Chapter do not require modification of or limitations on agricultural activities legally underway on agricultural lands as of the date of adoption of this Chapter.
- 6. All shoreline and shoreland uses and activities shall be located and designed to minimize or prevent the need for shoreline stabilization measures, flood protection works, filling and/or substantial site re-grading. The use of car bodies, scraps of building materials, tires, asphalt or concrete from street work, or any discarded pieces of equipment, appliances or other debris for the stabilization of shorelines is prohibited. See Shoreline Modification Regulations <u>16.15.080</u> TMC, for specific shoreline stabilization regulations and standards.
- 7. The disposal or dumping of solid waste is strictly prohibited in all shoreline areas, except in litter containers, which shall be regularly emptied, with the contents collected for transportation to an approved sanitary landfill or transfer station.
- 8. Dumping and/or burning of residential, commercial, industrial or municipal yard waste within the Zone 1 Vegetation Buffer is prohibited in all shoreline designations.
- 9. Where no other feasible alternative exists or the alternative would result in unreasonable and disproportionate cost, bridges, utility lines, and other public utility and transportation structures may be allowed within the channel migration zone or floodway. Where such structures are allowed, mitigation shall address impacted functions and processes throughout the affected water body, including effects upstream and downstream of the

project site, and shall be adequate to ensure no net loss of shoreline ecological function. Impacts to views and vistas must also be mitigated.

- 10. No development designed for human habitation (e.g. houseboats, floating homes or cantilever type construction) is permitted on or over water.
- 11. All shoreline development shall be conducted so as to minimize the effects on water quality from the addition of suspended solids, leaching of contaminants, or disturbances to habitat, and shall be consistent with this Chapter as well as the requirements of applicable regulatory agencies, including but not limited to the Washington Departments of Ecology and of Fish & Wildlife and the U. S. Army Corps of Engineers. See following sections for activity specific regulations and standards.
- 12. In-stream structures shall provide for the protection and preservation, of ecosystem-wide processes, ecological functions, and cultural resources, including, but not limited to, fish and fish passage, wildlife and water resources, shoreline critical areas, hydrogeological processes, and natural scenic vistas. The location and planning of in-stream structures shall give due consideration to the full range of public interests, watershed functions and processes, and environmental concerns, with special emphasis on protecting and restoring habitats and species.
- 13. All uses and activities, including those exempt from the requirement to obtain a shoreline substantial development permit, shall adhere to all required setbacks and other development standards, and shall retain all required buffers, in accordance with the provisions of this Chapter unless the use or activity is granted a variance.
- 14. Lot frontage shall be measured along the OHWM.
- 15. Lot coverage is the percentage of the parcel to be covered with impervious surfaces consistent with local zoning regulations.
- 14. <u>No new development shall be allowed in wetlands, shoreline vegetation conservation</u> <u>areas or their buffers without following mitigation sequencing as regulated by Chapter</u> Section <u>18.60.090 TMC.</u>
- 15. All clearing and grading activities shall be limited to the minimum necessary for the allowed or permitted development and shall comply with the provisions of 16.15.075 Table 1 TMC and 16.15.075 Table 2 TMC and the regulations in Section 16.15.080 B TMC.
- 16. The Town shall give preference to biological or mechanical means rather than herbicides or insecticides for weed and pest control in shoreline areas. When agricultural chemicals, fertilizers and other spray materials are used, provisions shall be made to minimize their entry into any body of water by following guidance found in Eastern Washington Storm Water manual and seeking guidance provided by Washington State Department of Agriculture. Spraying over open water is prohibited except to control known risks to public health or as approved by the State for treatment of aquatic weeds. Herbicides and

pesticides shall not be applied or allowed to directly enter water bodies or wetlands unless approved for such use by the appropriate agencies.

- 17. All shoreline uses and activities shall comply with the Storm Water Management Manual for Eastern Washington (Washington Department of Ecology Publication 04-10-076, as amended). Specific requirements include, but are not limited to:
  - a. Solid and liquid wastes, untreated effluents, oil, chemicals, and other hazardous materials shall not be allowed to enter any body of water or to be discharged onto land. Equipment for the transportation, storage, handling, or application of such materials shall be maintained in a safe and leak-proof condition. If there is evidence of leakage, the further use of such equipment shall be suspended until the deficiency has been satisfactorily corrected.
  - b. All shoreline uses and activities in all shoreline designations, both during construction and for the life of the project, shall use storm water best management practices to minimize any increase in surface water runoff and to control, treat, and release surface water runoff so that receiving water quality and shoreline ecological functions are not adversely affected. Such measures may include but are not limited to low impact development, dikes, catch basins, settling ponds, oil/water separators, grassy swales, interceptor drains, and landscaped buffers. All measures shall be adequately maintained to insure proper functioning over time. The Storm Water Management Manual for Eastern Washington (Washington Department of Ecology Publication 04-10-076, as amended) shall provide the preferred guidance for surface water runoff best management practices.
- 18. All shoreline areas to be disturbed by proposed individual uses and developments in all shoreline designations which cause adverse environmental impacts to occur to shoreline functions shall be restored in compliance with an approved mitigation management plan as found in Chapter 18.60.090 TMC and be subject to posting a reclamation bond. Vegetation from the recommended list (Comprehensive Plan Shoreline Appendix B) or other species authorized by the Town shall be used. Planting of non-native plant species shall be prohibited in Zone 1 buffer areas. Plants that may compromise shoreline values shall be prohibited. The permit application submittal shall identify the size, location, and species of plants that will be used. The owner, manager, agency or developer maintaining the facility/parcel shall also be responsible for maintaining the vegetation until it is established. See Section 16.15.080 G TMC. Vegetation Conservation for specific regulations and standards.
- 19. Any vacation of right-of-way within the shoreline must comply with RCW 35.79.035, <u>"Limitations on vacations of streets abutting bodies of water — Procedure", as it now</u> <u>exists and hereinafter amended.</u>
- 20. Setback and Buffers
  - a. Vegetation Conservation.

- Restoration or enhancement of any shoreline area that has been disturbed or degraded shall use plant materials from the recommended list (Comprehensive Plan Shoreline Appendix B) or other species approved by agencies or organizations operating within the jurisdiction, such as the departments of Ecology, County Extension, Fish & Wildlife or the Native Plant Society. Restoration of should be prioritized within 100 feet from the edges of the channel migration zone to enhance pollution removal and riparian vegetation.
- Stabilization of erosion-prone surfaces along shorelines shall primarily use vegetative, non-structural means and shall comply with the provisions of Sections 16.15.060-080 E-A TMC and 16.15.008060 ESTMC. More intensive measures may be permitted providing the project will result in no net loss in shoreline function.
- 3) Vegetation removal that would be likely to result in significant soil erosion or the need for structural shoreline stabilization measures is prohibited. This does not preclude the removal of noxious weeds, provided a mitigation management plan is submitted and approved.
- 4) Weed abatement shall comply with all provisions of this Chapter.
- Non-destructive pruning and trimming of vegetation for maintenance purposes shall be permitted in compliance with View Corridor provisions of Section 16.15.060-075 NK TMC.
- 6) Permits issued for projects in ecologically degraded areas shall include a condition that appropriate shoreline vegetation shall be planted or enhanced, to contribute to the restoration of ecological processes and functions.
- 7) If weather does not permit immediate restoration of disturbed areas, replanting shall be completed during the next planting season, and the soil shall be protected until replanting is complete.
- 8) Vegetation from the recommended list (<u>Shoreline</u> Appendix E) or other species authorized by the local government with jurisdiction shall be used. Native plants are preferred. Plants that may compromise shoreline values shall be prohibited. If necessary, a temporary sterile cover crop (e.g., a sterile non-persistent member of the grass family such sterile Triticale, barley, or oats) shall be planted to prevent erosion during the establishment period; said cover crop shall be maintained until the permanent vegetation is sufficiently established to prevent erosion.
- 9) Replanted areas shall be maintained until desired vegetation is well established (a minimum of three years). In the case of transportation, utility, or other capital facility construction, the agency or developer constructing the facility shall also be responsible for maintaining the vegetation until it is established.
- b. Measurement

- 1) All setbacks and Zone 1, Vegetation buffers shall be measured on a horizontal plane from the ordinary-high-water-mark (OHWM), or on a horizontal plane from the Top of the Bank (TOB) as measurements designated in Table 8.1 except where the regulatory floodway lies landward of the OHWM, and as described below:
  - (a) High-Intensity (30) CR Shoreline Designations, Vegetation Buffer Zone 1 shall include the portion of land from the OHWM to the top of the bank plus the first 15' of the required 30' building setback.
  - (b) High-Intensity (50) C1 Shoreline Designations, Vegetation Buffer Zone 1 shall include that 25' portion of the land from the OHWM.
  - (c) Residential 1 (30) (High Bank) Designations, the Vegetation Buffer Zone 1 shall be the portion of land from the OHWM to the top of the bank or 15', whichever is greater.
  - (d) Residential 2 (50) (low bank), Vegetation Buffer Zone 1 shall include that 25'portion of the land from the OHWM.
  - (e) Urban Conservancy Designation, the Vegetation Buffer Zone 1 shall include that 50' portion of land from the OHWM.
  - (f) Natural Designation the Vegetation Buffer Zone 1 shall include that 200' portion of land from the OHWM.
  - (g) Parallel Designations For parallel Shoreline Designations (SD) the Zone 1 Vegetation Buffer shall be the larger of the two applicable vegetation buffer areas. In example, if the near water Zone 1 buffer is 30', but the parallel landward ED Zone 1 buffer is 50', the 50' Zone 1 Vegetation buffer would apply as measured from the OHWM.
- 2) Zone 2, Use buffers shall be measured on a horizontal plane from the landward side of the vegetation buffer or landward edge of the floodway, whichever is greater.
- 3) Wetland buffers shall be measured from the Ordinary High-Water Mark or delineated edge of the wetland.
- 4) All buffers, lot frontage and lot coverage requirements shall be as set forth in Table 16.15.<u>070</u> TMC except as follows:
  - (a) Standard shoreline setbacks and/or Zone 1 or 2 buffers and/or lot coverage may be reduced using procedures set up by Sections <u>16.15.070</u> TMC Buffer Width Averaging and by 16.15.<u>70</u> TMC Administrative buffer reduction.
  - (b) Shoreline buffers in shoreline areas shall be comprised of a vegetation and use buffers as follows:

Zone 1 -Vegetation Buffer. The area one-half the distance of the setback (setbacks are listed in Table 8.1), in all shoreline areas is designated as a Vegetation Buffer. The vegetation buffer serves as restrictive protection zone for all shoreline functions and values. In these areas, existing native vegetation or vegetation from the recommended list (Shoreline Appendix E) must be maintained and protected, except as provided for in Public Access - View Corridor Provisions (Section 8.02 K. 1. U16.15.070 K TMC.) and Shoreline Modification Regulations - General (Section 8.03A16.15.080 A TMC), Clearing and Grading (Section 8.0316.15.080 B TMC ) and Vegetation Conservation (Section 8.0316.15.080 G TMC) and Recreation (8.0216.15.075 M TMC)

Zone 2 - Use Buffer. The area between the Zone 1 Vegetation Buffer or the floodway, whichever is greater, and setback line (setbacks are listed in Table 8.1) in all shoreline areas is designated as Zone 2 Use Buffer. In these areas, removal of existing native vegetation shall be limited as provided in Table 8.16.15.075 1 TMC and uses limited to low intensity recreation, agricultural, accessory residential uses and accessory water-dependent and accessory water-related commercial uses.

- (c) Buffer Width Averaging. The total required shoreline buffer (Zone 1+ Zone 2) width may be modified by the Administrator for existing lots of record in place at the time of adoption of this Program, or legally created thereafter, by averaging buffer widths based on a critical areas report, mitigation management plan and SEPA document prepared by a qualified professional and submitted by the applicant. Buffer width averaging shall only be allowed where the applicant demonstrates all of the following:
  - i. The project site and adjoining area contains variations in sensitivity due to existing physical characteristics or the character of the buffer varies in slope, soils, or vegetation;
  - ii. The width averaging shall not adversely affect the project site and
  - iii. adjoining area and buffer's functional value;
  - iv. The total area contained within the buffer after averaging is no less than that contained within the standard buffer prior to averaging unless a standard reduction is permitted through an administrative reduction as specified in Administrative Buffer Reduction (Section 16.15.075 TMC).
  - v. The minimum buffer width at its narrowest point shall not be less than seventy-five (75%) percent of the buffer width established under Table 8.016.15.075 1 TMC.
  - vi. Sites which have had buffer widths reduced or modified, by any prior action administered by the local government are only eligible for the pe

provisions of this section if the modification shall not result in reduced buffer area.

- 5) Existing <u>native</u> vegetation should be maintained within 100 feet measured from the edges of the channel migration zone to allow for pollution removal and to maintain existing shoreline riparian vegetation functions and values.
- c. Administrative Buffer Reduction. The Administrator shall have the authority to reduce buffer widths established in Table <u>16.15.075</u> 8-1 TMC on a case-by-case basis; provided that the general standards for avoidance and minimization shall apply, based on a critical areas report, mitigation management plan and SEPA document prepared by a qualified professional and submitted by the applicant and when the applicant demonstrates to the satisfaction of the Administrator that all of the following criteria have been met:
  - 1) The buffer reduction shall not result in a net loss of functions of the habitat buffer.
  - 2) The maximum buffer width reduction allowed shall not exceed twenty-five (25%) percent total required buffer established in Table <u>16.15.075</u> 8-1 TMC.
  - The buffer width reduction is contingent upon the submittal and approval of a critical areas report, mitigation management plan and SEPA document in conformance with Section 18.60.090 TMC.
  - 4) Sites which have had buffer widths reduced or modified, by any prior action administered by the local government are only eligible for the provisions of this section if the modification shall not result in reduced buffer area.
  - 5) In cases where there is less than 25' of existing riparian vegetation, the width of the buffers may be reduced, subject to the buffer Width Averaging or Administrative Buffer Reduction standards established above. To support a claim that the Buffer should be reduced, a planting plan shall be submitted in combination with a mitigation management plan and SEPA document prepared by a qualified professional and submitted by the applicant. The administrator's decision may be based on, but is not limited to, photographs of existing site conditions, and opinions of qualified professionals. In no case shall the Zone 1 buffer be decreased to less than 10'.
- d. Activities Exempt from Buffers and Setbacks: The following development activities are not subject to buffers and setbacks, provided that they are constructed and maintained in a manner that minimizes adverse impacts on shoreline ecological functions, and provided further that they comply with all the applicable regulations herein:
  - 1) Water-Dependent Development: Those portions of approved water-dependent development that requires a location directly adjacent to the ordinary high-water mark of streams, rivers, lakes, ponds, associated wetlands, and/or within their associated buffers.

- 2) Modifications Necessary for Agency Compliance or Court Compliance: Modifications to existing development that are necessary to comply with environmental requirements of any State or Federal agency or court, when otherwise consistent with the Shoreline Master Program, provided that the reviewing official determines that:
- 3) The facility cannot meet the dimensional standard and accomplish the state, federal or court ordered modification necessary to bring it into compliance;
- 4) The facility's modifications are located, designed, and constructed to meet specified required modification standards necessary while complying with mitigation sequencing, and minimizing damage to ecological function and values of critical area and or shoreline; and
- 5) The modification follows necessary provisions for non-conforming development and uses.
- (f) Shared Moorage: Shared moorages shall not be subject to side yard setbacks when located on or adjacent to a property line shared in common by the project proponents and where appropriate easements or other legal instruments have been executed providing for ingress and egress to the facility.
- e. Buffer Exemption Criteria: As determined by the Administrator, for development proposed on sites separated from the shoreline by intervening, and lawfully created public roads, railroads, or an intervening parcel under separate ownership, the requirements of this code for a vegetation buffer may be waived. For the purposes of this section, the intervening lots/parcels, roads, or other substantial improvements shall be found to:
  - 1) Separate the subject upland property from the water body due to their width or depth; and
  - 2) Substantially prevent or impair delivery of most ecological functions from the subject upland property to the water body.
  - 3) Be greater than 30' in width, measured perpendicularly from the
  - 4) OHWM of the Shoreline; and
  - 5) Be in separate ownership, has not been subdivided in the last 5 yrs and the applicant does not have a vested interest in the waterward intervening parcel.
  - 6) Be developed; AND the Buffer Exemption shall not be allowed if the intervening parcel is not developed.
- 21. All clearing and grading activities shall be limited to the minimum necessary for the allowed or permitted development and shall comply with the provisions of Tables \$16.15.070 1 and 2 TMC and the regulations in Section 16.15.080 B TMC.

- 22. The town of Twisp shall give preference to biological or mechanical means rather than herbicides or insecticides for weed and pest control in shoreline areas. When agricultural chemicals, fertilizers and other spray materials are used, provisions shall be made to minimize their entry into any body of water by following guidance found in Eastern Washington Stormwater manual and seeking guidance provided by Washinton State Dept of Agriculture. Spraying over open water is prohibited except to control known risks to public health or as approved by the State for treatment of aquatic weeds. Herbicides and pesticides shall not be applied or allowed to directly enter water bodies or wetlands unless approved for such use by the appropriate agencies.
- 23. All shoreline uses and activities shall comply with the Stormwater Management Manual for Eastern Washington (Washington Department of Ecology Publication 04-10-076, as amended). Specific requirements include, but are not limited to:
  - a. Solid and liquid wastes, untreated effluents, oil, chemicals, and other hazardous materials shall not be allowed to enter any body of water or to be discharged onto land. Equipment for the transportation, storage, handling, or application of such materials shall be maintained in a safe and leak-proof condition. If there is evidence of leakage, the further use of such equipment shall be suspended until the deficiency has been satisfactorily corrected.
  - b. All shoreline uses and activities in all shoreline designations, both during construction and for the life of the project, shall use stormwater best management practices to minimize any increase in surface water runoff and to control, treat, and release surface water runoff so that receiving water quality and shoreline ecological functions are not adversely affected. Such measures may include but are not limited to low impact development, dikes, catch basins, settling ponds, oil/water separators, grassy swales, interceptor drains, and landscaped buffers. All measures shall be adequately maintained to insure proper functioning over time. The Stormwater Management Manual for Eastern Washington (Washington Department of Ecology Publication 04-10-076, as amended) shall provide the preferred guidance for surface water runoff best management practices.
- 24. All shoreline areas to be disturbed by transportation, utility projects in all shoreline designations shall be restored in compliance with an approved mitigation management plan and be subject to posting a reclamation bond. Vegetation from the recommended list (Appendix E) or other species authorized by the Town shall be used. Planting of non-native plant species shall be prohibited in Zone 1 buffer areas. Plants that may compromise shoreline values shall be prohibited. The permit application submittal shall identify the size, location, and species of plants that will be used. The agency or developer maintaining the facility shall also be responsible for maintaining the vegetation until it is established. See Section 8.0316.15.080 G TMC Vegetation Conservation for specific regulations and standards.

25. All shoreline areas to be disturbed by residential, commercial, municipal, recreational, aquaculture, boating facilities, mining, parking or industrial development in all shoreline designations shall be restored in compliance with an approved mitigation management plan (if required) and be subject to posting a reclamation bond. Vegetation from the recommended list (Shoreline Appendix E) or other species authorized by the Town shall be used. Planting of non-native plant species shall be prohibited within Zone 1 buffers. Plants that may compromise shoreline values shall be prohibited. The permit application submittal shall identify the size, location, and species of plants that will be used. The owner or manager of the use shall also be responsible for maintaining the vegetation until it is established. See Section 16.15.080 G TMC Vegetation Conservation for specific regulations and standards.

# TABLE 16.15.070 1SHORELINE DEVELOPMENT STANDARDS

All uses and activities must comply with all applicable standards for the shoreline designation where the use or activity will occur. All development standards are subject to modification based on a site-specific assessment, but in no case shall the standards be reduced greater than 25% of the minimums stated below without the approval of a Shoreline Variance.

Standards	Aquatic	Natural <sup>1</sup>	Shoreline Recreation	Urban Conservancy	Shoreline Residential - 1 (high bank)	Shoreline Residential - 2 (low bank)	High Intensity (CR)	High Intensity (CI)		
Zone 1 + 2 Combined Vegetation and Use Buffer Width and Setback <sup>2</sup>										
Non-Water Dependent or Oriented Uses and Activities	N/A	200'	80'	100'	30' OHWM <sup>3</sup>	50' OHWM	30' TOB <sup>6</sup>	50' OHWM'		
Water-Oriented Uses and Activities	N/A	200'	30'	30'	30' OHWM	50' OHMW	30' TOB	50' OHWM		
Water Dependent Uses and Activities <sup>4</sup>	N/A	200'	0'	0'	0'	0'	0'	0'		
Zone 1 Vegetative B	Zone 1 Vegetative Buffer Width <sup>5</sup>									
Non-Water Dependent or Oriented Uses and Activities	N/A	200'	40'	50'	15'	25'	15'	25'		
Water-Oriented Uses and Activities	N/A	200'	15'	15'	15'	25'	15'	25'		
Water Dependent Uses and Activities	N/A	200'	0'	0'	0'	0'	0'	0'		
Zone 1 Vegetation B	Zone 1 Vegetation Buffer Allowed Alterations									
% of VegetationBuffer that maybe altered for view corridor <sup>6</sup>	N/A	0%	20%	10%	25%	25%	30%	30%		

<sup>1 -</sup> In the Natural Designation, the ZONE 1 buffer encompasses all of shoreline jurisdiction (200'), so the USE setback is equal to 0 (Zero), buffer averaging and buffer reduction are not allowed in the Natural Designation. Zone 1 +Zone 2 Setback = 200'. 2 - See 3 above

<sup>3 -</sup> High-bank, levee or high-bank rip rapped shoreline - the Zone 1 buffer area shall include areas from the OHWM to the top of the bank, or 15 feet whichever is greater. In no instance, shall a structure be located within 15' of the top of the bank. If the horizontal distance from the OWHM to the top of the bank exceeds 15', vegetation buffer requirements for Zone 1 will be applied the entire width to the TOB. In these instances, Zone 2 buffer requirements will be applied to areas from the TOB to the setback. In instances where the 15' exceed the horizontal distance to the TOB, Zone 1 buffer requirements apply to the entire 15' atop the bank.

<sup>4 -</sup> The setback may be reduced to 0' for those water-dependent uses (e.g. aquaculture, marinas, boat launches) that require location adjoining the water, but in all cases such a setback shall be limited to the smallest area possible. 5 - The Zone 1 Vegetation Buffer is 50% of the setback.

<sup>6 -</sup> Percent of shoreline that maybe altered is the percentage or 30', whichever is less.

	1										
Standards	Aquatic	Natural <sup>9</sup>	Shoreline Recreation	Urban Conservancy	Shoreline Residential - 1 (high bank)	Shoreline Residential - 2 (low bank)	High Intensity (CR)	High Intensity (CI)			
Zone 2 Use Buffer Width <sup>7</sup>											
Non-Water Dependent or Oriented Uses and Activities	N/A	N/A	40'	50'	15'	25'	15'	25'			
Water-Oriented Uses and Activities	N/A	N/A	15'	15'	15'	25	15'	25'			
Water Dependent Uses and Activities	N/A	N/A	0'	0'	0'	0'	0'	0'			
Zone 2 Use Buffer	Zone 2 Use Buffer Allowed Alterations										
% of Use Buffer that may be altered in total for allowed uses and view corridors	N/A	N/A	40%	20%	50%		60%	60%			
<b>Dimensions/Lot Co</b>	Dimensions/Lot Coverage Requirements										
Minimum Lot size (acres) <sup>8</sup>	N/A	N/A	1	1	5000 sq ft		5,000 sq ft	2,500 sq ft			
Minimum Water Frontage <sup>9</sup>	N/A	N/A	100'	100'	50'		50'	50'			
Maximum lot Coverage	N/A	N/A	30%	40%	50%		50%				
Side Yard setbacks	N/A	N/A	10	10	5		0-10 <sup>10</sup>				
Maximum Structure Height											
Non-Water Oriented Uses and Activities	N/A	N/A	30'	30'	30'	30'	35'	30'			
Water-Oriented Uses and Activities	N/A	N/A	25'	25'	30'	30'	35'	30'			
Water Dependent Uses and Activities	10'	N/A	20'	20'	25'	25'	35'	30'			

<sup>7 -</sup> The area between the Vegetation Buffer and Setback intended for low impact uses and activities subject to standards.

<sup>8 -</sup> Minimum lot size shall conform to underlying zoning requirements unless the underlying zone minimum lot size is less than what is allowed in this SMP. Minimum lot size only applies to lots or parcels created subsequent to the date of adoption of this SMP, lots existing at the time of adoption shall be considered existing legal non-conforming parcels.

<sup>9 -</sup> Minimum water frontage only applies to lots or parcels created subsequent to the date of adoption of this SMP, lots existing at the time of adoption shall be considered existing conforming parcels.

<sup>10 -</sup> Zero (0') lot lines may be allowed through submittal of a development plan as part of a permit process (such as a building permit, PD, Long plat, binding site plan etc) as long as views of the shoreline from upland properties or right-of -ways are maintained and the cumulative side yard setbacks meet or exceed 20'.

# **B.** Critical Areas

## 1. General Rules and Regulations governing Critical Areas.

Critical areas within the shoreline area will be regulated under Chapter 18.60 TMC as it now exists or hereinafter amended.

The provisions of this section, along with the policies and regulations found within Appendix C-Critical Areas Regulations, shall apply to all critical areas within shoreline jurisdiction including wetlands, steep slopes and geo-hazard areas, riparian habitat areas, fish and wildlife habitat conservation areas, frequently flooded areas or anyother area that meets the criteria for a critical area defined in Appendix C of this SMP. Any use, alteration or development within shoreline jurisdiction, whether or not a shoreline permit or written statement of exemption is required, shall be subject to the rules and regulations within Appendix C of this SMP.

**8.01 B. 1.a.** Unless otherwise stated, critical area buffers shall be protected and/or enhanced pursuant to this Chapter and Appendix C and all other applicable provisions of this Program.

**8.01 B. 1.b.** The hydrologic connection between water bodies, water courses and associated wetlands shall be protected.

**8.01 B. 1.c.** The cumulative effects of individual development proposals shall be identified and evaluated to assure that no net loss standards are achieved.

**8.01 B. 2** Mitigation sequencing applicants shall demonstrate all reasonable efforts have been taken to mitigate potential adverse impacts in the following prioritized offer:

**8.01 B. 2. a)** Avoiding the impact altogether by not taking a certain action or parts of an action;

**8.01 B. 2. b)** Minimizing impacts by limiting the degree or magnitude of the action and its implementation, by using appropriate technology, or by taking affirmative steps, such as project redesign, relocation, or timing, to avoid or reduce impacts;

**8.01 B. 2. c)** Rectifying the impact by repairing, rehabilitating, or restoring theaffected environment to the conditions existing at the time of the initiation of theproject;

**8.01 B. 2. d)** Reducing or eliminating the impact over time by preservation andmaintenance operations during the life of the action;

**8.01 B. 2. c)** Compensating for the impact by replacing, enhancing, or providing substitute resources or environments; and

**8.01 B. 2. f)** Monitoring the impact and the compensation projects and taking appropriate corrective measures.

2. Mitigation Sequencing – See 18.60.090 TMC

- C. Flood Hazard Reduction Appendix C Ecology Approved Comprehensive Flood Management Plan- See Chapters 16.10 and 18.60 TMC
  - 1. Development in floodplains should not significantly or cumulatively increase flood hazards or be inconsistent with comprehensive flood hazard management plans adopted pursuant to Chapter 86.12. RCW.

- -2. New development or new uses in shoreline jurisdiction, including the subdivision of land, should not be permitted when it would be reasonably foreseeable thatthe development or use would require structural flood hazard reduction measures within the channel migration zone or floodway.
- -3. The following uses and activities may be appropriate and/or necessary within the channel migration zone or floodway;
  - a. Actions that protect or restore the ecosystem wide processes or ecological functions;
  - b. Existing and ongoing agricultural practices provided that no new restrictions to channel movement occur.
  - c. Mining when conducted in a manner consistent with Section 8.02 H
  - d. Mining, the shoreline environment designation, and with the provisions or WAC 173-26-241(3)(h);
  - e. Bridges, utility lines, and other public utility and transportation structures where no other feasible alternative exists or the alternative would result in unreasonable and disproportionate costs. Where such structures are allowed mitigation shall address impacted functions and processes in the affected shoreline.
  - f. Repair and maintenance of an existing non-agricultural land use, provided that channel migration is not further limited and that the new development includes appropriate protection of ecological functions;
  - g. Development in incorporated municipalities and designated urban growth areas, as defined in Chapter 36.70A RCW, where structures exist that prevent active channel movement and flooding;
  - h. Measures to reduce shoreline erosion, provided that it is demonstrated that the erosion rate exceeds that which would normally occur in a natural condition, that the measure does not interfere with fluvial hydrological andgeo-morphological processes normally acting in natural conditions, and that the measure includes appropriate mitigation of impacts to ecological functions associated with the river or stream.
- 4. Allow new structural flood hazard reduction measures in shoreline jurisdiction only when it can be demonstrated by a scientific and engineering analysis that they are necessary to protect existing development; that nonstructural measures are not feasible; that impacts on ecological functions and priority species and habitats can besuccessfully mitigated so as to assure no net loss; and that appropriate vegetation conservation actions are undertaken consistent with Chapter 8, and WAC 173-26-221(5).
- 5. Structural flood hazard reduction measures shall be consistent with adopted comprehensive flood hazard management plans approved by the Department of Ecology.
- 6. Place new structural flood hazard reduction measures landward of the associated wetlands, and designated vegetation conservation areas, except for actions that increase ecological functions, such as wetland restoration; provided that such flood hazard reduction projects be

Chapter 16.15 10/13/23

Page 55

authorized if it is determined that no other alternative to reduce flood hazard to existing development is feasible. The need for, and analysis of feasible alternatives to, structural improvements shall be documented through a geotechnical analysis;

- 7. Require that new structural public flood hazard reduction measures, such as dikes and levees, dedicate and improve public access pathways unless public access improvements would cause unavoidable health or safety hazards to the public, inherent and unavoidable security problems, unacceptable and unmitigated significant ecological impacts, unavoidable conflict with the proposed use, or cost that is disproportionate and unreasonable to the total long-term cost of the development.
- 8. Require that the removal of gravel for flood management purposes be consistent with an adopted flood hazard reduction plan and with the provisions of WAC 173-26, Section 8.03 C. Dredging and Section 8.02 H Mining; and be allowed only after a biological and geomorphological study shows that extraction has a long-term benefit toflood hazard reduction, does not result in a net loss of ecological functions, and is part of a comprehensive flood management solution.

# 16.15.075 Use and Designation Specific Regulations

- A. Accessory Utilities
  - 1. Accessory Utilities General Regulations

Accessory utilities are small-scale distribution facilities connected directly to the uses along the shoreline. Electrical, gas, telephone, cable, water and sewer lines serving a residential development or a commercial establishment are examples of utilities accessory to shoreline uses. Transmission facilities related to a hydropower generatingfacility are not accessory utilities—they are primary utility facilities.

- a. Sites disturbed for utility installation shall be stabilized during and immediately following construction to avoid adverse impacts from erosion.
- b. Sites disturbed for utility installation shall be replanted using native species from the recommended list (<u>Shoreline</u> Appendix E), with a diversity and type similar to or better than that which originally occurred on the site. Questions about appropriate diversity, plant type, and plant species shall be directed to agencies with expertise, such as the departments of Ecology and Fish and Wildlife.
- c. Accessory utilities shall be placed landward of the permitted use setback requirements found in Table 8.116.15.075 A TMC. Compliance with local health district standards for the placement of onsite sewer systems shall be indicated on pre- application drawings. If feasible, utility lines shall be placed underground. Where lines must be placed above ground, consideration shall be given to the maintenance of trees in the vicinity of the lines, and the utility line located to eliminate the need fortopping or pruning trees.
- d. Existing rights of way and corridors shall be used whenever possible to accommodate the location of utilities except where no other feasible alternative exists. Accessory utilities that require continued maintenance (i.e. no growth over septic systems,

electrical transmission lines that require removal of undergrowth) shall not be placed in Zone 1 or 2 Buffers (between OHWM and structure setback).

- e. Accessory Utilities should not result in a net loss of shoreline ecological functions or significant impacts to other shoreline resources and values.
- f. Accessory Utilities should not obstruct views or vistas that may alter the visual character of the shoreline environment and its associated water body. Measures to conceal or shield accessory utilities in the shoreline from the water or to protect important view sheds or vistas from the shoreline may be required as conditions for building and development permits.
- g. Aesthetic measures such as material and earth tone color selections to mitigate visual impacts including, but not limited to, light pollution, glare, visual obstructions of views and vistas may be required by the administrator.
- h. Underground placement shall given preference over overhead or above ground utilities where feasible.
- Permanent stormwater management systems located in shoreline jurisdiction or serving property within the shoreline shall be designed using best management practices ensuring water quality treatment in compliance with the Stormwater Management Manual for Eastern Washington to prevent stormwater runoff from degrading or adding to the pollution of recipient waters or adjacent properties. Maintenance of storm drainage facilities on private property shall be the responsibility of the property owner(s). This responsibility and the provision for maintenance shall be clearly stated on any recorded subdivision, short plat, or bindingsite plan map, building permit, property conveyance documents, maintenance agreements and /or improvement plans.
- 2. Accessory Utilities Designation Specific Requirements:
  - a. Aquatic
    - 1) Prohibited except those required to serve a permitted water-dependent use.
  - b. Natural, Urban Conservancy, Shoreline Recreation, Shoreline Residential and High Intensity
    - 1) Allowed, as permitted by primary use.
- B. Agriculture
  - 1. Agriculture General Use Regulations
    - a. New agricultural activities on lands that did not have agricultural activities in place at the time of adoption of this Master Program; conversion of agricultural lands or the development of non-agricultural activities on agricultural lands; and uses in support of agricultural activities are governed by the provisions of this Master Program and subject to the following criteria:

- Non-Agricultural land<sup>11</sup> converted to an agricultural use shall preserve preexisting riparian habitat and will have a buffer strip of native vegetation no less than the Zone 1 Vegetation Buffer setback for the shoreline designation where it is located. Said buffer will be established and maintained along shorelines to protect shoreline ecological functions. Disturbance of groundin Zone 2 of the Use Buffer is subject to Lot Coverage standards.
- 2) Uses and activities shall be consistent with regulations specific to the shoreline designation in which the site is located, including regulations in the tables of uses and development standards;
- 3) Uses and activities shall be located and designed to ensure no net loss of ecological functions;
- 4) Uses and activities shall not have a significant impact on othershoreline ecological function.
- b. Discharge of any manure storage facility into ground or surface water is prohibited.
- c. New feedlots, AFOS and CAFOS, or any animal feeding operation that is subject to a CAFO permit as defined by Department of Ecology in WAC 173-95A-020 and manure lagoons are prohibited within shoreline jurisdiction.
- d. Nothing in this section limits or changes the terms of the current exception to the definition of substantial development. A substantial development permit shall be required for all agricultural development not specifically exempted by the provisions of RCW 90.58.030(3)(a)(vi).
- 2. Agriculture Designation Specific Regulations
  - a. Aquatic, Natural
    - 1) Prohibited
  - b. Shoreline Recreation, Shoreline Residential
    - 1) Preference shall be given to non-commercial, community and/or personal gardens that may be used for personal use or small-scale market gardens
    - 2) Conversion of non-agricultural land to an agricultural use-Substantial Development Permit.
  - c. Urban Conservancy and High Intensity
    - 1) Conversion of non-agricultural land to an agricultural use for commercial purposes shall require a Conditional Use Permit.

<sup>11 -</sup> Non-agricultural lands are those lands that have not been subject to agriculture uses as defined in Chapter 2. Chapter 16.15 10/13/23

# 8.02 C. Aquaculture

## 8.02 C. 1. Aquaculture - General Use Regulations

#### Aquaculture shall be prohibited within shoreline jurisdiction

**8.02 C. 1. a.** Aquaculture projects that involve minimal or no substrate modification shall be given preference over those that involve substantial modification. The applicant shall demonstrate that the degree of proposed substrate modification is the minimum necessary for feasible aquaculture operations at the site. The installation of submerged structures and floating structures shall be allowed only when the applicant demonstrates that no alternative method of operation is feasible.

**8.02 C. 1. b.** Aquaculture projects that involve minimal or no impact on the aesthetic qualities of the shoreline shall be given preference over those that involve substantial impact. The applicant shall demonstrate that the aesthetic impact is the minimum necessary for feasible aquaculture operations at the site.

**8.02 C. 1. c.** Aquaculture projects that would have a significant adverse impact on natural, dynamic shoreline processes, or that would result in a net loss of shoreline ecological functions (including spreading disease to native aquatic life or establishing new nonnative species that cause significant ecological impacts), shall be prohibited.

**8.02 C. 1. d.** Aquaculture practices shall be designed to minimize use of artificial substances and shall use chemical compounds that are least persistent and have the least impact on plants, animals and water quality. Herbicides and pesticides shall be used only in conformance with state and federal standard and to the minimum extent needed for the health of the aquaculture activity.

**8.02 C. 1. e.** Aquaculture projects that would significantly conflict with navigation or with established water-dependent uses shall be prohibited.

**8.02 C. 1. f.** Applications for aquaculture projects shall include all information necessary to conduct a thorough evaluation of the proposed aquaculture activity, including but not limited to the following:

#### **8.02** C. 1. f. 1) A site plan map including:

- i. The perimeter of the proposed aquaculture operations area.
- ii. Existing bathymetry depths based on the Ordinary High-Water Mark(OHWM).
- **iii.** Adjacent upland use, vegetation, presence of structures, docks, bulkheads and other modifications. If there are shore stabilization structures, provide the beach elevation at the toe of the structure and the top of the structure (OHWM datum).
- iv. Areas where specific substrate modification will take place or structures will be constructed or installed.
- v. Access provisions.
- vi. Location of storage or processing structures or facilities.

**8.02** C. 1. f. 2) A baseline description of existing conditions, including best available information on:

- i. Water quality
- ii. Prevailing storm wind conditions
- iii. Current flows
- iv. Flushing rates
- v. Areas of differing substrate composition.
- vi. Areas of aquatic, and upland vegetation complexes.
- vii. Existing shoreline or water uses and structures.
- viii. Aquatic and benthic organisms.
- **ix.** Assessment of aquatic species, and spawning and other lifecycle use of, or adjacent to, the site. Further baseline studies including surveys and sampling may be required depending upon the adequacy of available information, existing conditions, and the nature of the proposal.

**8.02** C. 1. f. 3) A detailed description of the project proposal including:

- i. Species to be reared.
- ii. Substrate modification or vegetation removal.
- **iii.** Planting, harvest and processing location, method and timing, including work proposal and construction techniques proposed (list all hand tools, machinery used (such as track hoes, trucks or barges), type of work, frequency, and duration.
- **iv.** Anticipated use of any feed, pesticides, herbicides, antibiotics, vaccines, growth stimulants, antifouling agents, or other chemicals, and an assessment of predicted impacts. No such materials shall be used until approval is obtained from all appropriate State and Federal agencies, including but not limited to the U.S. Food and Drug Administration, and the Washington State departments of Ecology, Fish and Wildlife, and Agriculture, as required, and proof thereof is submitted to the local government with jurisdiction. Compounds with the least persistence shall be used. An annual report of antibiotic use shall be submitted to the Okanogan County Health District. The report shall indicate the type and amount of antibiotics used during the previous calendar year. Actual usage data for all chemicals and antibiotics shall be maintained for review by Health District staff at all times.
- v. Number of employees/workers necessary for the project, including average and peak employment.
- vi. Methods of waste disposal and predator control.
- vii. Methods to address pollutant loading, including biological oxygen demand (BOD).

- viii. Assessment of potential impacts on shoreline ecological functions and processes addressing the baseline conditions identified in the *Shoreline Characterization* (Appendix A), including but not limited to watershed level, indirect and cumulative effects.
- **ix.** For floating culture facilities or other structures, the local government with jurisdiction may require a visual impact analysis. (See the Department of Ecology's "Aquaculture Siting Study" 1986 for general approach.) Depending on the size and complexity of the proposal, such analysis may be prepared by the applicant without professional assistance, provided that it includes an adequate assessment of impacts.
- **x.** Information demonstrating that the site has natural potential for the type(s) of aquaculture proposed, due to necessary substrate or other conditions, as well as water quality suitable for the type(s) of aquaculture proposed.
- **xi.** Information demonstrating that the proposed aquaculture activities will not result in a net loss of shoreline ecological functions or processes or adversely affect Critical Areas.
- **xii.** Information demonstrating that the proposed aquaculture activities will not substantially and materially conflict with areas devoted to established uses of the aquatic environment. Such uses include but are not limited to navigation, moorage, sport or commercial fishing, underwater utilities, and scientific research. Existing public opportunities for gathering wild stock aquatic resources on public lands shall be addressed in any application for aquaculture on public bedlands. Compensation for loss of public access to public aquatic resources may be required.
- **xiii.** Other pertinent information deemed necessary by the Administrator. Applications for aquaculture activities must demonstrate that the proposed activity will be compatible with surrounding existing and planned uses.
- **xiv.** Aquaculture activities shall comply with all applicable noise, air, and water quality standards. All projects shall be designed, operated and maintained to minimize odor and noise.
- **xv.** Aquaculture activities shall be restricted to reasonable hours and/or days of operation when necessary to minimize substantial, adverse impacts from noise, light, and/or glare on nearby residents, other sensitive uses or critical habitat.
- **xvi.** Aquaculture facilities shall not introduce incompatible visual elements or substantially degrade the aesthetic qualities of the shoreline. Aquaculture structures and equipment, except navigation aids, shall be designed, operated and maintained to blend into their surroundings through the use of appropriate colors and materials.

**8.02 C. 1. g.** If uncertainty exists regarding potential impacts of a proposed aquaculture activity, and for all experimental aquaculture activities, unless otherwise provided for, the local government with jurisdiction shall require baseline and periodic operational monitoring by a

consultant approved by said government, at the applicant's expense, which continue until adequate information is available to determine the success of the project and the magnitude of any probable significant adverse environmental impacts. Permits for such activities shall include specific performance measures and provisions for adjustment or termination of the project at any time if monitoring indicates significant, adverse environmental impacts that cannot be adequately mitigated.

**8.02 C. 1. h.** All aquaculture projects shall be submitted for review to local, state and federal agencies with expertise, including the Washington departments of Ecology and of Fish and Wildlife, and to the operators of affected FERC licensed hydro-projects. The local government with jurisdiction shall make available to those agencies the *Shoreline Inventory and Characterization* (Appendix A and Chapter 4) and maps developed as part of this SMP and shall request technical assistance in establishing any conditions that should be required of a project and in assessing the monitoring plan.

**8.02 C. 1. i.** New aquatic species that have not previously been cultivated in Washington State shall not be introduced without prior written approval of the Director of the Washington State Department of Fish and Wildlife and the Director of the Washington Department of Health.

**8.02 C. 1. j.** Except for the sorting or culling of the cultured organism after harvest and the washing or removal of surface materials or organisms prior to or after harvest, no processing of any aquaculture product shall occur in or over the water unless specifically approved by permit. All other processing and processing facilities shall be located landward of the ordinary highwater mark.

**8.02 C. 1. k.** Aquaculture wastes shall be disposed of in a manner that will ensure strict compliance with all applicable waste disposal standards, including but not limited to the Federal Clean Water Act, Section 401, and the Washington State WaterPollution Control Act, RCW Chapter 90.48. No garbage, wastes or debris shall be allowed to accumulate at the site of any aquaculture operation.

**8.02 C. 1.1.** Predator control shall not involve killing or harassment of birds or mammals. Approved controls include, but are not limited to, overhead netting for birds. The use of other non-lethal, non-abusive predator control measures shall be contingent upon receipt of written approval from the National Marine Fisheries Service or the U.S. Fish and Wildlife Service, as required.

**8.02 C. 1. m.** In the event of a significant fish kill at the site of a net pen facility, the aquaculture operator shall immediately report to the Okanogan County Health Districtstating the cause of death and shall detail remedial action(s) to be implemented to prevent reoccurrence. Permits shall include provisions for adjustment or termination of the project at any time if such an event cannot be remediated to the satisfaction of the Health District may be required.

**8.02 C. 1. n.** All floating and submerged aquaculture structures and facilities in navigable waters shall be marked in accordance with U.S. Coast Guard requirements.

**8.02** C. 1. o. The rights of treaty tribes to aquatic resources within their usual and accustomed areas shall be addressed through direct coordination between the applicant and the affected

Chapter 16.15 10/13/23

Page 62

tribe(s) as part of the permit review process.

**8.02 C. 1. p.** Aquaculture structures and equipment shall be of sound construction and shall be so maintained. Abandoned or unsafe structures and equipment shall be removed or repaired promptly by the owner. Where any structure might constitute a potential hazard to the public in the future, the local government with jurisdiction shall require the posting of a bond commensurate with the cost of removal or repair. Said government may abate an abandoned or unsafe structure pursuant to the provisions of (TMC 8.05).

## 8.02 C. 2. Aquaculture - Designation Specific Requirements

#### 8.02 C. 2. a. Aquatic, Natural

8.02 C. 2. a. 1) Conditional Use Permit

### 8.02 C. 2. b. Shoreline Recreation, Shoreline Residential, High Intensity

**8.02 C. 2. b. 1)** All aquaculture located upland of the aquatic zone shall be permitted through a SDP only if in compliance with the other applicable sections of this SMP.

8.02 C. 2. c. Urban Conservancy

#### 8.02 C. 2. c. 1) Conditional Use Permit

- D. Archaeological, Cultural, Educational, Historic and ScientificResources
  - 1. Archaeological, Cultural, Educational, Historic and Scientific Resources General Use Regulations

The following regulations apply to all shoreline uses and activities in all shoreline designations and on all sites within shoreline jurisdiction having archaeological, cultural, or historic resources that are recorded at the Washington Department of Archaeology and Historic Preservation (DAHP) and/or with local jurisdictions, including the <u>cities and</u> towns within Okanogan County, the Colville Confederated Tribes (CCT), the Yakama Indian Nation (YIN) and affected Indian tribes and bands; or that have been or may be inadvertently uncovered.

- Archaeological sites are subject to the National Historic Preservation Act, as amended (16USC470), RCW 27.44 (Indian Graves and Records), RCW 27.53 (Archaeological Sites and Resources), and WAC 25-48 (Archaeological Excavationand Removal Permit).
- b. All Shorelines of the State and any other sites identified by the DAHP and/or the CCT or YIN as having a high probability of containing significant archaeological and historic resources shall be considered suspected historic, cultural, or archaeological resources.
- c. Known or suspected historic, cultural, and archaeological sites:
  - Notification of DAHP, or CCT and/or YIN and, if required, preparation of an evaluation and a report meeting the minimum reporting standards of the DAHP or Colville and/or Yakama Tribes (as appropriate). Such a report shall be prepared by a cultural resource management professional who meets the qualification

standards promulgated by the National Park Service and published in 36 CFR Part 61, shall be required before the start of any ground disturbance work in any area known to contain archaeological, cultural, or historicresources, regardless of whether a shoreline permit or exemption is required.

- 2) Upon receipt of application for a shoreline permit or request fora statement of exemption for development on properties within 500 feet of a site known to contain an historic, cultural or archaeological resource(s), the local government with jurisdiction shall require an evaluation and a report meeting the minimum reporting standards of the DAHP, Colville and/or Yakama Tribes (as appropriate), prepared by a cultural resource management professional who meetsthe qualification standards promulgated by the National Park Service and published in 36 CFR Part 61; provided that, the provisions of this section may be waived if the Administrator determines that the proposed development activities do not include any ground disturbing activities and will not impact a known historic, cultural or archaeological site.
  - i. The fee for the services of the cultural resource management professionalshall be paid by the applicant. The applicant shall submit a minimum of five (5) copies of the site assessment to the Administrator for distribution to the applicable parties for review.
  - ii. If the evaluation identifies the presence of significant historic, cultural, or archaeological resources, a Cultural Resource Management Plan (CRMP) shall be prepared by a cultural resource management professional who meets the qualification standards promulgated by the National Park Service and published in 36 CFR Part 61. The fee for the services of the cultural resource management professional shall be paid by the applicant. In the preparation of such plans, the cultural resource management professional shall solicit comments from the DAHP, the History and Archeology Department of the CCT, and any Indian or First Nations tribes or bands known to be affected. Comments received shall be incorporated into the conclusions and recommended conditions of the CRMP to the maximum extent practicable. The applicant shall submit a minimum of five (5) copies of the CRMP to the Administrator for distribution to the applicable parties for review.
  - iii. The recommendations and conclusions of the CRMP shall be used to assist the Administrator in making final administrative decisions concerning the presence and extent of historic, cultural, and archaeological resources and appropriate mitigating measures. The Administrator shall consult with the DAHP, the History and Archeology Department of the CCT, and any affected Indian or First Nations tribes or bands prior to approval of the CRMP.
  - iv. The Administrator may reject or request revision of the conclusions reached in a CRMP when the Administrator can demonstrate that the assessment is inaccurate or does not fully address the historic, cultural, andarchaeological resource management concerns involved.

- 3) Upon receipt of a complete development permit application in an area of known or suspected historic, cultural, or archaeological resources, the Town shall notify and request a recommendation from appropriate agencies, including the DAHP, the CCT, and any Indian or FirstNations tribes or bands known to be affected. Recommendations of such agencies and other affected persons shall be duly considered and adhered to whenever feasible. Notification shall include the following information:
  - i. The date of application, the date of notice of completion of the application, and the date of the notification;
  - ii. A site map including the street address, tax parcel number, township, range, and section of the proposed project area;
  - iii. A description of the proposed project action and a list of the project permits included in the application, and, if applicable, a list of any studies requested by the local government with jurisdiction;
  - iv. The identification of other permits not included in the application, to the extent known by the local government with jurisdiction;
  - v. The identification of existing environmental documents that evaluate the proposed project and, if not otherwise stated on the document providing notice of application, the location where the application and any studies can be reviewed;
  - vi. Any other information determined appropriate by the town of Twisp;
  - vii. Statement indicating those development regulations that will be used for project mitigation or a determination of consistency, if they have been identified at the time of notice;
  - viii. A statement of the limits of the comment period and the right of each agency to comment on the application within a thirty (30) day time period, request a copy of the decision once made, and appeal a decision when allowed by law.
- 4) In granting shoreline permits or statements of exemption for development on properties within 500 feet of a site known to contain an historic, cultural or archaeological resource(s), the local government with jurisdiction may attach conditions to provide sufficient time and/or conditions for consultation with the DAHP, the CCT, and any affected Indian or First Nations tribes or bands, and to ensure that historic, cultural, and archaeological resources are properly protected, or for appropriate agencies to contact property owners regarding purchase or other long-term arrangements. Provision for the protection and preservation of historic, cultural, and archaeological sites shall be incorporated to the maximum extent practicable. Permit or other requirements administered by the DAHP pursuant to RCW 27.44 and RCW 27.53 may apply in addition to the provisions of this SMP.

- d. Inadvertent Discovery
  - 1) All shoreline permits shall contain provisions requiring that, whenever historic, cultural or archaeological sites or artifacts are discovered in the process of development in shoreline areas, work on that portion of the development site shall be stopped immediately, the site secured, and the find reported as soon as possible to the Administrator.
  - 2) Upon notification of such find, the developers and property owner shall notifythe DAHP, the History and Archaeology Department of the CCT, and any Indian or First Nations tribes or bands known to be affected. Notification to agencies shall include the information specified for notification under the heading "Known or suspected historic, cultural, and archaeological sites" above.
  - 3) Upon notification of such find, the Administrator shall conduct a site investigation to determine the significance of the discovery. Based upon the findings of the site investigation and consultation with the parties listed above, the Administrator may require that an immediate evaluation be conducted or may allow stopped work to resume. The evaluation shall meet the minimum reporting standards of the DAHP and shall be conducted by a cultural resource managementprofessional who meets the qualification standards promulgated by the National Park Service and published in 36 CFR Part 61, to determine the presence of significant historic, cultural, or archaeological resources. The fee for the services of the cultural resource management professional shall be paid by the landowner or responsible party. The applicant shall submit a minimum of five (5) copies of the evaluation and accompanying report to the Administrator for distribution to the applicable parties for review.
  - 4) If an evaluation is required, the area of inadvertent discovery shall be stabilized, contained or otherwise protected until the evaluation is completed. The evaluation shall be distributed to the DAHP, the History and Archaeology Department of the CCT, and any Indian or First Nations tribes or bands known to be affected for a thirty (30) day review period or, in the case of inadvertent discovery of human remains, a thirty (30) day review period to determine the significance of the discovery. If the above listed agencies or governments have determined that the site is not significant, or if the above listedagencies or governments have failed to respond within the applicable review period following receipt of the site assessment, stopped work may resume.
  - 5) Upon receipt of a positive determination of a site's significance, the Administrator may invoke the provisions for known sites, above, for a Cultural Resource Management Plan.
- e. The requirements of this section shall not apply where an applicant has obtained an approved Archeological Excavation and Removal permit from the DAHPpursuant to WAC 25-48-060, provided that the applicant must adhere to the requirements of said approved permit.

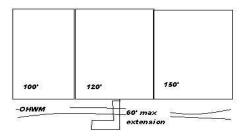
- 2. Archaeological, Cultural, Educational, Historic and Scientific Uses Designation specific requirements
  - a. Aquatic, Natural, Urban Conservancy, Shoreline Recreation Shoreline Residential, High Intensity
    - 1) Exempt, if low intensity use and provided no significant ecological impact to the area will result.
- E. Boating Facilities
  - 1. Boating Facilities General Regulations (including docks marinas, launches, moorage)
    - a. When establishing regulation of motorized vs. non-motorized uses, <u>whether by</u> <u>Okanogan County or the Town of Twisp</u>, hours and other limitations on boating use of waters in <u>in and near TwispOkanogan County and the incorporated communities</u> <u>therein</u>, the regulations shall be based, in part, on protection of shoreline functions and values.
    - b. Mitigation for any adverse development impacts of boating facilities shall be required. On-site mitigation shall be preferred; however, in cases in which meaningful on-site mitigation is not feasible, off-site mitigation may be allowed. In such instances, a mitigation management plan shall be required, and shall specify a suitable mitigation site. Adverse development impacts to adjacent properties shall not be allowed.
    - c. New boating facilities shall be consistent with the applicable local comprehensive and recreation plans. When new sites are considered, sufficient evidence must be presented to show that existing public and commercial marinas, docks, and boat launches are inadequate and cannot be expanded to meet regional demand.
    - d. For commercial and public boating facilities, the perimeter of parking and storage areas shall be landscaped to provide a visual and noise buffer between adjoining dissimilar uses or scenic areas, using primarily native, self-sustaining vegetation from the recommended list (<u>Shoreline</u> Appendix E). Landscaping along the waterward side shall also be required. The permit application submittal shall identify the size, location, and species of plants that will be used.
    - e. Boating facilities shall be located where no or minimal shoreline stabilization will be necessary and where water depths are adequate to eliminate or minimize the need for offshore or foreshore channel construction dredging, maintenance dredging, spoil disposal, filling, beach enhancement, and other maintenance activities.
    - f. When plastics and other non-biodegradable materials are used in boating facilities, precautions shall be taken to ensure their containment.
    - g. Boating facility design shall minimize interference with geohydraulic processes and disruption of existing shore forms.
    - h. Parking facilities serving a boating facility shall be located outside shoreline jurisdiction, or, if that is not feasible, shall be located landward of the Zone2 Use

Buffer (Table 8.1).

- i. Boating facilities, including boat lifts, and navigation aids shall be positioned so as not to be a hazard to navigation.
- j. Boating facilities shall provide public access in accordance with Section  $\frac{8.02}{K_{16.15.075 \text{ K}}}$  TMC Public Access.
- k. Boating facilities shall be located and designed so their structures and operations will be aesthetically compatible with the area visually affected and will not unreasonably impair shoreline views. Use of natural non-reflective materials is encouraged.
- The Town shall request technical assistance from agencies with jurisdiction and/or knowledge, including but not limited to the Washington departments of Ecology, of Fish and Wildlife, and of Health; and shall make available to those agencies the *Shoreline Inventory and Characterization* (Shoreline Appendix A) and maps developed as part of this master program. The Town shall consider the comments received from those agencies before making a decision on whether or not to approve the permit, and any conditions or modifications required.
- m. Overwater structures shall only be placed on portions of the shorelines where the natural flows and velocities shall not be impeded by the structure and where the placement of the structure will not restrict the natural scour and depositional actions of the shoreline.
- n. New pier or dock construction, excluding docks accessory to single-family residences, shall be permitted only when the applicant has demonstrated that a specific need exists to support the intended water-dependent uses. If a port district or other public or commercial entity involving water-dependent uses has performed a needs analysis or comprehensive master plan projecting the future needs for pier or dock space, and if the plan or analysis is approved by the local government and consistent with these guidelines, it may serve as a necessary justification for pier design, size and construction. The intent of this provision is to allow ports and other entities the flexibility necessary to provide for existing and future water-dependent uses.
- 2. Marina-Specific Regulations
  - a. Where allowed, marinas shall be permitted only as a conditional use.
  - b. Public access, both physical and visual, shall be required as part of allmarinas.
  - c. Marinas shall be constructed in accordance with the provisions all applicable current state and local regulations.
  - d. Marinas or expanded constructed after the effective date of these regulations that provide moorage space for watercraft shall provide sewage pump-out facilities.
  - e. Marinas shall be sited, designed, and built to minimize conflicts with agriculture.
  - f. Marinas shall be designed to not interfere with existing navigational routes on the river.

- 3. Marinas Designation Specific Requirements
- a. Aquatic
- 1) Marinas are allowed or prohibited based on the regulation for the adjoining upland shoreline designation.
- b. Natural
- 1) Prohibited.
- c. Shoreline Recreation, Urban Conservancy, Shoreline Residential and High Intensity
- 1) Conditional Use Permit.
- 4. Docks and Moorage Specific Regulations
- The regulations that follow are applicable to all docks, shared moorage facilities, and other overwater boating facilities, and the word "dock" shall apply to all such facilities.
- a. The Administrator shall require and use the following information in his or her review of proposals for docks:
- 1) Description of the proposed structure, including its size, location, design, materials, and any shoreline stabilization or other modifications required by the project.
- 2) Proposed location of the dock relative to property lines and the ordinary high-water mark.
- 3) Orientation of the dock relative to neighboring docks.
- 4) Anticipated impacts on views and on access to existing docks, and other reasonably foreseeable impacts on adjacent properties.
- 5) Any provisions for public access, enjoyment and use of the water and shorelines.
- b. Docks shall not significantly interfere with the use of navigable waters or with public use of shorelines. The length of any dock shall be the minimum necessary to assure navigability and protect public use of the water body. On "T" or "L" shaped docks, the length of the extension or extensions perpendicular to the mainbody of the dock shall not exceed 50% of the length of the lot property line at the OHWM, or the upland property line adjacent to the lake, as shown in Figure 8.02 a, below. Docks may be prohibited where necessary to protect navigation or public use of the water body. Docks not attached to the shoreline may be allowed where the dock serves a water-dependent or water-oriented use and measures have been taken toreduce the hazard to navigation.

Figure 8.02 a) Dock Extension



- c. All docks shall be constructed and maintained in a safe condition. Wood treated with creosote, pentachlorophenol or other similarly toxic materials is prohibited. Abandoned or unsafe docks shall be removed or repaired promptly by the adjoining upland property owner. Where any such structure constitutes a hazard to the public, the local government with jurisdiction may, following notice to the owner, abate the structure if the owner fails to do so within 90 days. Said government may impose a lien on the associated shoreline property in an amount equal to the cost of the abatement.
- d. No over-water application of preservative treatment or other chemicalcompounds shall be permitted. Docks may be painted provided brush application is used and best management practices are followed to prevent paint from coming in contact with the water.
- e. Any person or succession of different persons residing on the vessel in a specific location, and/or in the same area on more than a total of thirty days in any forty day period or on more than a total of ninety days in any three hundred sixty- five-day period results in a "Residential Use" Status and is prohibited. "In the same area" means within a radius of one mile of any location where the same vessel previously moored or anchored on stateowned aquatic lands. A vessel that is occupied and is moored or anchored in the same area, but not for the number of days described in this subsection, is considered used as a recreational or transient vessel.
- f. Bulk storage for gasoline, oil, and other petroleum products is prohibited on docks.
- g. All docks shall be designed and constructed in compliance with the following standards:
- 1) Pilings must be structurally sound prior to placement in the water.
- 2) Piles, floats, or other materials in direct contact with the water must be approved by applicable state agencies, including the Washington Department of Fish and Wildlife and, in the case of navigable waters, the Washington Department of Natural Resources.
- 3) Floating docks shall include stops to keep the floats off the bottom of the water body at low water level.
- 4) Overhead wiring or plumbing is not permitted on docks.
- 5) Lighting shall be the minimum necessary to locate the dock at night and shall focus downward to minimize glare. Any dock extending more than fifty feet (50') beyond the OHWM shall have white lights marking the outerdimensions. In all cases, solar-powered lights shall be preferred.

- 6) Docks with feet or plates that rest on the lakebed or streambed are preferred over those requiring excavation and footings.
- 7) Dock design, placement, and orientation shall allow for access to existing docks in the vicinity and shall minimize impacts on adjacent properties, including impacts on views.
- h. All residential moorage facilities shall be subject to number, size, and setback standards as follows:

### 1) Number:

- All new residential developments (including subdivisions if moorage facilities are to be proposed) serving more than two dwelling units that intend to provide moorage facilities must create shared moorage facilities rather than individual docks. Such development, including new residential subdivisions or planned developments shall be required to indicate the location of shoreline access to proposed moorage facilities at the time of plat or subdivision.
- All multi-family residences proposing to provide moorage facilities shall be limited to a single shared moorage facility, provided that the Administrator may authorize more than one shared moorage facility if, based on conditions specific to the site, a single facility would be inappropriate for reasons of safety, security, or impact to the shoreline environment; and if the additional facility or facilities will have no net impact on shoreline ecological resources.

For existing residential lots, no more than one dock shall be permitted foreach shoreline lot.

2) Size:

- The length of any dock shall be the minimum necessary to accomplish moorage for the intended boating use and shall be only long enough to accommodate slips for one boat for each residence served plus one slip for transient moorage.
- A dock serving a single-family use over 200 square feet or 25 feet in length isallowed only as a conditional use in all shoreline designations.
- To decrease impacts on navigation, docks extending farther than 1/3 the width of the river, measured perpendicular to the shoreline where dock is to be installed, shall not be allowed.

## 3) Side yard setbacks:

- Docks shall be set back a minimum of five feet (5') from side property lines, except that shared moorage facilities may be located adjacent to or upon a side property line when mutually agreed to by a legal instrument such as a contract, covenant or easement with the owners of all properties with access privilege. A copy of the contract, covenant or easement must be recorded with the Okanogan County Auditor and filed with the application for permit or shoreline exemption.
- ii. All shared moorage facilities shall be subject to the following standards:

- **a**) Shared moorage facilities shall include no more than one moorage space per dwelling unit or lot and one transient slip.
- **b)** The size of the moorage facility shall be the minimum necessary to accomplish moorage for one boat for each residence served plus one transient slip, and the moorage facility shall be configured to cause minimal disturbance to shoreline resources.
- c) Any requirement for shared moorage shall be documented with a restriction on the face of the plat. Restrictive covenants prohibiting individual docks and requiring shared moorage, and providing that the covenants shall not be altered without the approval of the Administrator, shall be recorded with the Okanogan County Auditor.
- (d) If shared moorage is provided, the applicant shall file a legallyenforceable joint use agreement or other legal instrument at the time the permit application for the mooring facility is submitted. Said instrument shall, at minimum, address the following:

Provisions for maintenance and operation;

Easements or tracts for community access; and

Provisions for joint or community use for all benefiting parties.

- (e) Any site for shared moorage shall be owned in undivided interest by property owners or managed by the homeowners' association as a common easement within the residential development. Shared moorage facilities shall be available to property owners in the residential development for community access.
- 5. Piers and Docks Designation Specific Requirements:
- a. Aquatic
- 1) Piers and docks are allowed or prohibited based on the regulation for the adjoining upland shoreline designation.

b. Natural

- 1) Piers and docks for motor-craft are prohibited.
- 2) Piers and docks for non-motorized craft require Conditional Use Permit.
- c. Shoreline Recreation, Urban Conservancy, High Intensity and Shoreline Residential
- 1) Piers and docks shall be allowed subject to a Substantial Development Permit.
- 6. Moorage Designation Specific Requirements:
- a. Aquatic
- 1) Moorage facilities are allowed or prohibited based on the regulation for the adjoining upland shoreline designation.
- b. Natural, Urban Conservancy and Shoreline Residential
- 1) Moorage facilities for motor-craft are prohibited.

c. High Intensity and Shoreline Recreation

- 1) Moorage facilities shall be allowed subject to a shoreline Conditional Use Permit.
- 7. Float-Specific regulations:
  - a. No more than one float shall be permitted for each shoreline lot.
  - b. Floats shall not significantly interfere with the use of navigable waters or with public use of shorelines. No portion of the float shall be placed more than eighty feet (80') from the OHWM or the point at which the depth of the water exceeds seven feet (7') during high water. Floats may be prohibited where necessary to protect navigation or public use of the water body.
  - c. No float shall have more than one hundred (100') square feet of surface area.
  - d. All multi-family residences proposing to provide floats shall be limited to a single shared float, provided that the Administrator may authorize more than one shared float if, based on conditions specific to the site, a single float would be inappropriate for reasons of safety, security, or impact to the shoreline environment; and if the additional float or floats will have no net impact on shoreline ecological resources.
- 8. Floats Designation Specific Requirements:
  - a. Aquatic
    - 1) Floats are allowed or prohibited based on the regulation for the adjoining upland shoreline designation.
  - b. Urban Conservancy, Natural and High Intensity
  - 1) Conditional Use Permit.
- c. Shoreline Recreation and Shoreline Residential
  - 1) Substantial Development Permit.
- 9. Covered Moorage (e.g., overhead boat & jet ski canopies) Designation Specific Requirements
  - a. Aquatic, Natural, Urban Conservancy, Shoreline Residential, Shoreline Recreation, and High Intensity
    - 1) Prohibited
- 10. Boat Lifts Designation Specific Requirements
  - a. Aquatic
    - 1) Allowed or prohibited based on the regulation for the adjoining upland shoreline designation.
  - b. Natural
    - 1) Prohibited

c. Shoreline Recreation, Urban Conservancy, Shoreline Residential, and High Intensity:

1) Substantial Development Permit.

- 11. Commercial and Public Boat Launch Ramps Designation Specific Requirements
  - a. Aquatic
    - 1) Allowed or prohibited based on the regulation for the adjoining upland shoreline designation.
  - b. Natural
    - 1) All launch ramps prohibited.
  - c. High Intensity, Shoreline Recreation
    - 1) Commercial and Public: Substantial Development Permit.
  - d. Urban Conservancy, Shoreline Residential
    - 1) Commercial: Prohibited.
    - 2) Public: Substantial Development Permit in Urban Conservancy, Conditional Use Permit in Shoreline Residential.
- 12. Individual Private Boat Launch Ramps Designation Specific Requirements
  - a. Aquatic, Natural, Shoreline Recreation, Urban Conservancy, Shoreline Residential and High Intensity
    - 1) Prohibited.
- F. Commercial Uses and Activities
  - 1. Commercial Uses and Activities General Regulations
    - a. Commercial developments permitted in shoreline areas are, in descending order of preference:
      - 1) Water-dependent uses;
      - 2) Water-related uses;
      - 3) Water-enjoyment uses; and
      - 4) Non-water-oriented
    - b. The Administrator shall require and use the following information in his or her review of commercial development proposals:
      - 1) Consistency with local comprehensive plan and zoning;
      - 2) Specific nature of the commercial activity;
      - 3) Need for shoreline frontage; determination if use qualifies as water-dependent, water-related or water-enjoyment;

- 4) Provisions for public visual and/or physical access to the shoreline;
- 5) Provisions to ensure that the development will not result in loss of shoreline functions including conditions for ecological restoration;
- 6) Measures for enhancing the relationship of the use to the shoreline, including aesthetics and landscaping; and
- 7) The *Shoreline Inventory and Characterization* (<u>Shoreline</u> Appendix A) and accompanying maps.
- c. Nonwater-oriented commercial uses are prohibited in all shoreline designations unless they meet the following criteria:
  - 1) The use is part of a mixed-use project that includes water-dependent uses and provides a significant public benefit with respect to the Shoreline Management Act's objectives such as providing public access and ecological restoration; or
  - 2) Navigability is severely limited at the proposed site; and the commercial use provides a significant public benefit with respect to the ShorelineManagement Act's objectives such as providing public access and ecological restoration.
  - 3) In areas designated or zoned for commercial use, nonwater- oriented commercial development may be allowed if the site is physically separated from the shoreline by another property, flood control structure or publicright of way.
  - 4) Non-water dependent commercial uses should not be allowed over water except in existing structures or in the limited instances where they are auxiliary to and necessary in support of water-dependent uses.
  - 5) The use serves a function supportive of water-oriented or water-dependent uses or is otherwise consistent with approved community planning.
- d. Commercial development shall be designed and maintained in a neat, orderly, and environmentally-compatible manner, consistent with the character and features of the surrounding area. To that end, the Administrator may, following a public hearing, adjust the project dimensions and alter required setbacks established in Table 8.1 and/or prescribe screening conditions. Need and special considerationsfor landscaping and buffer areas shall also be subject to review and approval.
  - 1) All commercial loading and service areas shall be located on the upland (landward) side of the commercial structure to the maximum extent practical or provisions shall be made to separate and screen the loading and service areas from the shoreline.
  - 2) Commercial developments where landscaping is proposed shall be landscaped to visually enhance the shoreline area and contribute to shoreline functions and values, using primarily native, self-sustaining vegetation. Plants from the recommended list (<u>Shoreline</u> Appendix E) are preferred. The permit application submittal shall identify the size, location, and species of plants that will be used.
- e. Commercial development on private and public lands shall be required to consider

incorporating public access and ecological restoration as mitigation for impacts to shoreline resources and values unless public access cannot be provided in a manner that does not result in significant interference with operations or hazards to life or property, where commercial use is proposed for location on land in public ownership, public access shall be required. Refer to Section 8.0216.15.075 K TMC and WAC 173- 26-221(4) for public access provisions. Any intended public access facilities must be platted, or incorporated into a binding site plan, improved, and maintained and in compliance with local comprehensive planning and shoreline recreational access planning.

- 2 Commercial Uses and Activities Designation Specific Requirements:
  - a. Aquatic
    - 1) Commercial development shall be limited to water-dependent uses that require an over-the-water location and are allowed in the landward shoreline designation.
    - 2) Conditional use permit.
  - b. Natural, Urban Conservancy
    - 1) Prohibited.
  - c. Shoreline Recreation, Shoreline Residential and High Intensity
    - Commercial development is allowed with a substantial development permit provided such development is consistent with local zoning regulations or directly related to an existing conforming or permitted agricultural, recreational or residential use and be subject to the development standards set forth in Table <u>16.15.070</u>1 TMC as follows:
      - i. Commercial development shall be water-oriented, except as allowed in 8.0216.15.075 F TMC.
      - ii. Commercial development shall be consistent with local comprehensive plan provisions and zoning regulations.
- G. Industrial Uses and Activities
  - 1. Industrial Uses and Activities General Regulations
    - a. Industrial developments permitted in shoreline areas are, in descending order of preference:
      - 1) Water-dependent uses;
      - 2) Water-related uses;
      - 3) Water-enjoyment uses; and
      - 4) Non-water-oriented uses
    - b. New nonwater-oriented industrial development shall be prohibited in all shoreline designations except when:

- 1) The use is part of a mixed-use project that includes water-dependent uses and provides a significant public benefit with respect to the Shoreline Management Act's objectives such as providing public access and ecological restoration; or
- 2) Navigability is severely limited at the proposed site; and the industrial use provides a significant public benefit with respect to the ShorelineManagement Act's objectives such as providing public access and ecological restoration.
- 3) In areas designated or zoned for industrial use, nonwater-oriented industrial uses may be allowed if the site is physically separated from the shoreline by another property or public right of way.
- c. The Administrator shall require and use the following information in his or her review of industrial development proposals:
  - 1) Consistency with local comprehensive plans and zoning;
  - 2) Specific nature of the industrial activity;
  - 3) Need for shoreline frontage;
  - 4) Provisions for public visual and/or physical access to the shoreline;
  - 5) Provisions to ensure that the development will not result in loss of shoreline functions or reduction in shoreline values;
  - 6) Measures for enhancing the relationship of the use to the shoreline, including aesthetics and landscaping; and
  - 7) The *Shoreline Inventory and Characterization* (Shoreline Appendix A) and accompanying maps.
- d. Industrial development shall consider incorporating public access as mitigation for impacts to shoreline resources and values unless public access cannot be provided in a manner that does not result in significant interference with operations or hazards to life or property, as provided in WAC <u>173-26-221(4)</u>.
- e. Industrial development and redevelopment are encouraged to locate where environmental cleanup and restoration of the shoreline area can be incorporated.
- f. Where industrial development is allowed, it shall be located, designed, or constructed in a manner that assures no net loss of shoreline ecological functions and such that it does not have significant adverse impacts to other shoreline resources and values.
- g. Industrial development shall be designed and maintained in a neat, orderly, and environmentally-compatible manner, consistent with the character andfeatures of the surrounding area. To that end, the Administrator may, following a public hearing, adjust the project dimensions and increase required setbacks established in Table <u>8-16.15.070</u> 1 TMC and/or prescribe reasonable use-intensity and screening conditions. Need and special considerations for landscaping and buffer areas shall also be subject to review and approval.

h. New over-water construction for industrial uses is prohibited unless it can be shown Chapter 16.15 10/13/23 Page 77 to be essential to a water-dependent industrial use.

- i. All loading and service areas shall be located on the upland (landward) side of the industrial facility or provisions shall be made to separate and screen the loading and service areas from the shoreline, unless such provisions are infeasible due to the specific nature of the water-dependent industrial use or the proposed circulation poses a safety hazard to existing traffic patterns.
- j. Industrial development on private and public lands shall be required toconsider incorporating public access as mitigation for impacts to shoreline resources and values unless public access cannot be provided in a manner that does not result in significant interference with operations or hazards to life or property, as provided in WAC <u>173-26-241(3)(f)</u>. Any intended public access facilities must be platted, or incorporated into a binding site plan, improved, and maintained and in compliance with local comprehensive planning and shoreline recreational access planning.
- k. Industrial developments shall be landscaped to visually enhance the shoreline area and contribute to shoreline functions and values, using primarily native, selfsustaining vegetation. Plants from the recommended list (<u>Shoreline</u> Appendix E) are preferred. Plants that may compromise shoreline values shall be prohibited. The permit application submittal shall identify the size, location, and species of plants that will be used.
- 1. Drainage and surface runoff from industrial developments shall be controlled so that pollutants will not be carried into water bodies.
- 2. Industrial Uses Designation Specific Requirements:
  - a. Aquatic
    - 1) Industrial development shall be limited to water-dependent uses that require an over-the-water location and are allowed in the landward shoreline designation.
    - 2) All such uses shall require a conditional use permit and be subject to the development standards set forth in Table <u>8-16.15.070</u> 1 TMC.
  - b. Natural, Shoreline Recreation, Urban Conservancy, Shoreline Residential
    - 1) New industrial development shall be prohibited.
    - 2) Expansion of pre-existing water-dependent industrial uses in these zones shall only be permitted through a conditional use permit.
    - 3) Expansion of pre-existing industrial uses shall not alter the visual character of the zone and be subject to mitigations measures that will enhance the natural character of the shoreline.
  - c. High Intensity
    - 1) Water-oriented industrial development is allowed with a substantial development permit provided such development is conforming to the underlying land use zone or associated with a permitted agricultural or industrial use and be subject to the

development standards set forth in Table 8.16.15.070 1TMC.

- 2) Industrial development shall be water-dependent, water-related or water-oriented or be physically separated from the shoreline by another property under separate ownership, a flood control structure, or public right of way.
- 3) In no case shall non-water dependent new industrial development warrant to construction of flood protection structures or shorelinestabilization.
- H. Mining Uses and Activities
  - 1. Mining Uses and Activities General Regulations
    - a. Mineral prospecting and placer mining are allowed subject to compliance with the current edition of the Washington State Department of Fish andWildlife's Gold and Fish pamphlet, all other prospecting and placer mining activities at different times or locations, or with different equipment than allowed in WDFW Gold and Fish shall require a Conditional Use Permitbe prohibited. This provision does not apply to mining that meets the definition of a substantial development (See Chapter 2 Definitions).
    - b. All surface mining shall be conducted in strict conformance with the Washington State Surface Mining Reclamation Act, Chapter 78.44 RCW. Surface mining permits shall be coordinated with state and federal permits.
    - c. Mining not meeting the definition of mineral prospecting or placer mining shall require a conditional use permit.
    - d. In all shoreline designations, mining shall only be allowed by Conditional Use Permit and only when the proposed mine site has been identified as a mineral land of longterm commercial significance.
    - e. Mining waterward of the ordinary high-water mark:
      - 1) Mining waterward of the ordinary high-water mark of a river shall not be permitted unless:
        - i. Removal of specified quantities of sand and gravel or other materials at specific locations will not adversely affect the natural processes of gravel transportation for the river system as a whole; and
        - ii. The mining and any associated permitted activities will not have significant adverse impacts to habitat for priority species nor cause a net loss of ecological functions of the shoreline.
      - 2) The determinations required by Section 8.02 H.1. a., above, shall be made consistent with RCW 90.58.100(1) and WAC <u>173-26-201</u> (2)(a) and shall be integrated with required SEPA review.
      - 3) In considering renewal, extension or reauthorization of gravel bar and other inchannel mining operations in locations where they have previously been conducted, local government shall require compliance with the provisions of

8.02.H.1.f and 8.02 H. 1. g. to the extent that no such review has previously been conducted. Where there has been prior review, local government shall review previous determinations comparable to the requirements of this section to assure compliance with the provisions of Section 8.02 H. 1. g. and 8.02 H. 1 g.

- 4) The provisions of this section do not apply to dredging of authorized navigation channels when conducted in accordance with WAC <u>173-26-231</u> (3)(f).
- f. The Administrator shall require and use the following information in his or her review of mining proposals (except mineral prospecting and placer mining):
  - 1) Materials to be mined;
  - 2) Need for those materials;
  - 3) Need for shoreline location;
  - 4) Quantity of materials to be mined, by type;
  - 5) Quality of materials to be mined, by type. For certain minerals, an evaluation by a geologist licensed under the provisions of RCW 18.220 may berequired;
  - 6) Mining technique and equipment to be used;
  - 7) Depth of overburden and proposed depth of mining;
  - 8) Lateral extent and depth of total mineral deposit;
  - 9) Cross section diagrams indicating present and proposed elevations and/or extraction levels;
  - 10) Existing drainage patterns, seasonal or continuous, and proposed alterations thereof including transport and deposition of sediment and channel changes that may result;
  - 11) Proposed means of controlling surface runoff and preventing or minimizing erosion and sedimentation including impacts to banks on both sides of the excavation;
  - 12) The location and sensitivity of any affected critical areas;
  - 13) Subsurface water resources and aquifer recharge areas, including origin, depth, and extent;
  - 14) Quality analysis of overburden, excavation materials, and tailings, with plans for storage, use, or disposition;
  - 15) Mining plan and scheduling, including seasonal, phasing, and daily operation schedules;
  - 16) Reclamation plan that meets the requirements of this master program and Chapter 78.44 RCW (for surface mining operations only);
  - 17) Screening, earthen berm buffering, and/or fencing plans; and

18) Impacts to aquatic and shoreline habitat.

- g. Mining operations (except mineral prospecting and placer mining) shall be sited, designed, conducted, and completed (including reclamation) to ensure no net loss of shoreline ecological functions, including watershed scale functions and cumulative impacts. A reclamation plan prepared by a qualified professional and providing for restoration of slope stability, water conditions, safety conditions, and, where relevant, vegetative cover shall be required for any new mining and associated activities. Meeting the "no net loss" standard shall include avoidance and mitigation of adverse impacts during the course of mining and reclamation, and shall be based on an evaluation of the final reclamation required for the site. Preference shall be given to mining proposals that result in the creation, restoration, or enhancement of habitat for priority species. The proposed subsequent use of mined property must be consistent with the provisions of the shoreline designation in which the property islocated. Performance security requirements are as follows:
  - 1) Surface mining operations must comply with the relevant performance security requirements of RCW 78.44.
  - 2) A public or governmental agency shall not be required to postperformance security.
  - 3) All other approved mining operations shall be required to post performance security in an amount adequate to complete reclamation, based on anapproved reclamation plan.
- h. Mining operations shall comply with all local, state, and federal water quality standards and pollution control laws. Operations shall use effective techniques to prevent or minimize surface water runoff, erosion and sedimentation; prevent reduction of natural flows; protect all shoreline areas from acidic or toxic materials; and maintain the natural drainage courses of all streams. Surface water runoff shall be impounded as necessary to prevent accelerated runoff and erosion.
- i. Overburden, mining debris, and tailings shall not be placed in waterbodies or floodways and shall be stored and protected so as to prevent or minimize erosion or seepage to surface and ground waters.
- j. Precautions shall be taken to ensure that stagnant or standing waterespecially that of a toxic or noxious nature does not develop.
- k. In no case shall mining operations impair lateral support and thereby result in earth movements extending beyond the boundaries of the site.
- 1. If substantial evidence indicates that mining operations are causing, orcontinued operation would cause, significant and adverse impacts to water quality, habitat, or any shoreline ecological function, the Administrator shall terminate the shoreline permit for mining or impose further conditions on the mining operation to ensure no net loss of shoreline ecological functions.
- 2. Mining Designation Specific Requirements:

a. Aquatic

- 1) Mining shall be allowed or prohibited based on the regulation for the adjoining shoreline designation landward of the OHWM.
- 2) Mineral prospecting and placer mining are allowed subject to the provisions of Section 8.02 H. 1. a.
- b. Natural, Shoreline Recreation, Urban Conservancy, Shoreline Residential and High Intensity
  - 1) Mining is prohibited, unless the subject property has been designated as mineral lands of long-term commercial significance which shall require a conditional use permit.
  - 2) Mineral prospecting and placer mining are allowed subject to the provisions of this section, above.
- I. Municipal (includes all local governments)

Municipal uses are those in support of local government functions and services (e.g. public schools, city hall, maintenance facilities, hospitals, etc.). For the purposes of this SMP, recreational uses and utility facilities are excluded and shall comply with applicable sections.

- 1. Municipal General Regulations
  - a. Non-water-oriented municipal uses will be permitted in shoreline areas only when no other feasible location is available, and only in compliance with bulk and dimensional standards established in Table <u>\$16.15.070</u> 1 TMC and shall be in compliance with the clearing and grading ordinance section.
  - b. The Administrator shall require and use the following information in his or her review of municipal use proposals:
    - 1) Specific nature of the proposed activity;
    - 2) Need for shoreline location; including minimizing portion of use within shoreline jurisdictions.
    - 3) Other locations considered and the reasons for choosing a shoreline site;
    - 4) Provisions for public visual and/or physical access to the shoreline;
    - 5) Provisions to ensure that the development will not result in loss of shoreline functions or reduction in shoreline values;
    - 6) Measures for enhancing the relationship of the use to the shoreline, including aesthetics and landscaping; and
    - 7) The *Shoreline Inventory and Characterization* (<u>Shoreline</u> Appendix) and maps developed as part of this SMP.
  - c. Municipal uses shall not be allowed in wetlands, or shoreline riparianvegetation conservation areas (Zone 1 & 2) or their buffers without following mitigation

sequencing, complying with other parts of the SMP and <u>Chapter 18.60 TMCAppendix</u> C. All loading and service areas shall be located on the upland (landward) side of the principal structure or provisions shall be made to separate and screen the loading and service areas from the shoreline.

- d. Municipal uses shall be landscaped to visually enhance the shoreline area and contribute to shoreline functions and values, using primarily native, self-sustaining vegetation. Plants from the recommended list are preferred. Plants that may compromise shoreline values shall be prohibited. The permit application submittal shall include a landscape plan identifying the size, location, and species ofplants that will be used.
- e. Drainage and surface runoff from municipal uses shall be controlled so that pollutants will not be carried into water bodies complying with the Eastern Washington Stormwater Manual.
- f. Public access facilities must be provided, dedicated, improved, and maintained as part of any shoreline municipal use.
- 2. Municipal Designation Specific Requirements:
  - a. Aquatic
    - 1) Municipal uses shall be allowed or prohibited based on the regulation for the adjoining shoreline designation landward of the OHWM.
  - b. Natural
    - 1) Municipal Uses are prohibited, except low intensity recreational uses and restoration activities.
  - c. Shoreline Recreation, Urban Conservancy, Shoreline Residential and High Intensity
    - 1) Non-water oriented uses and activities require a conditional use permit.
    - 2) Water-oriented uses require a substantial development permit.
- J. Parking
  - 1. Parking General Regulations
    - a. Any new and expanded parking area in a shoreline area shall directly serve an existing (legal at the time of adoption of this SMP) shoreline use and shall not be located on the waterward side of the permitted use.
    - b. All parking shall be prohibited over water.
    - c. Parking facilities shall prevent surface water runoff from contaminating water bodies, using the best available technology and best management practices, including complying with applicable Eastern Washington Storm Water Manual, and a maintenance program to assure proper functioning overtime of any stormwater facilities required to comply with this regulation.

d. New commercial and industrial parking facilities, necessary to support an authorized Chapter 16.15 10/13/23 Page 83 use, in shoreline areas shall be sited in compliance with bulk and dimensional standards and comply with Clearing and Grading Standards of Table <u>\$16.15.080</u>3 TMC and designed to minimize visual, pedestrian, and other transportation network impacts well as to minimize environmental impact on shoreline resources.

- e. Commercial parking facilities shall be adequately screened and landscaped along the waterward side with plants from the recommended list (<u>Shoreline</u> Appendix E). Where a flood levee exists, it shall be considered screening.
- f. Parking facilities that will serve more than one use, such as recreational use on weekends and commercial use on weekdays shall be allowed and preferred to single use parking facilities.
- 2. Parking Designation Specific Regulations
  - a. Aquatic, Natural
    - 1) All parking prohibited.
  - b. Shoreline Recreation, Urban Conservancy, Shoreline Residential and High Intensity
    - 1) Parking as a primary use prohibited
    - 2) Parking appurtenant to a permitted use allowed
- K. Public Access
  - 1. Public Access General Regulations
    - a. For the purpose of this SMP, the Town of Twisp Comprehensive Plan shall be considered the official public access plan. Additional recreation plans approved by Town Council may be used to supplement public access provisions of the Comprehensive Plan for this SMP and are included as Appendix F.
    - b. Development, uses, and activities shall be designed and operated to avoid unnecessarily impairing or detracting from the public's physical or visual access to the water and shorelines.
    - c. Public access sites shall be dedicated to a public or non-profit entity unless a formal homeowners association or other legal entity exists or will be established to ensure the long term viability of the access.
    - d. The Signage regulations in Section 8.0216.15.075 O TMC Signage of this chapter and the Shoreline Development Standards in Table 8.16.15.070 1 TMC have been established in part to prevent impairment of or detraction from visual public access.
    - e. Provisions for public or community access to the shoreline shall be incorporated into the shoreline development proposal for any action requiring such access unless the applicant demonstrates that such access is infeasible because at least one of the following provisions applies:
      - 1) Unavoidable health or safety hazards to the public exist which cannot be prevented by any practicable means;

- 2) Inherent security requirements of the use cannot be satisfied through the application of alternative design features or other solutions;
- 3) Unacceptable environmental harm will result from the public access which cannot be mitigated;
- 4) Significant undue and unavoidable conflict between the proposed access and adjacent uses would occur and cannot be mitigated;
- 5) In determining that public access (physical or/and visual) is infeasible the director and applicant shall ensure that all reasonable alternativeshave been evaluated, including but not limited to:
  - i. Regulating access by such means as limiting hours of use to daylight hours;
  - ii. Designing separation of uses and activities, i.e., fences, terracing, hedges, landscaping, signage, etc;
  - iii. Provision of an access at a site physically separated from the proposal such as a nearby street end, providing off-site public access improvements such as building a view point or establishment or providing improvements to a trail system.
- f. Dedication and improvement of physical public access shall be required as part of all shoreline development by public entities, including local governments, port districts, state agencies, and public utility districts, with the following exceptions:
  - 1) Where an approved public access plan developed as part of are regulatory licensing process is submitted. Said public access plan must provide adequate public access to the shoreline, based on a needs analysis. Said public access facilities shall be developed, improved, and maintained as part of an approved Shoreline Recreational Plan and installed in a timely manner in coordination with the approved shoreline development.
  - 2) Where more effective public access to the shoreline can be achieved through implementation of the adopted recreation plan of the local government with jurisdiction, the public entity or private individual proposing the development may contribute proportionally to implementation of the recreation plan in lieu of providing public access on site unless onsite improvements are part of the public access plan.
  - 3) Where the community makes a finding that no additional public access is required consistent with local comprehensive plans, subject to approval by CUP.
- g. Dedication and improvement of public physical access shall be required in all shoreline areas as follows:
  - 1) As part of all marina development;
  - 2) As part of boating facilities designed to serve the public or located on and adjoining on publicly owned uplands.

- As part of all new water-enjoyment, water-related and nonwater-dependent commercial and industrial development, while consistent with local comprehensive plans, provided the intended use does not pose a safety threat to the general public.
- 4) As part of all primary utility development on public land. The requirement may be waived where an approved public access plan has been adopted as part of a regulatory licensing process. Said public access plan must provide adequate public access, based on a needs analysis.
- 5) As part of all subdivisions of land into more than four parcels, while consistent with local comprehensive plans and recreational public access plans.
- 6) As part of new structural public flood hazard reduction measures, such as dikes and levees.
- 7) As part of publicly financed or subsidized shoreline erosion control measures, where feasible, incorporate ecological restoration and public access improvements into the project, except where such access is determined to be infeasible because of incompatible uses, safety, security, or harm to ecological functions. These shoreline erosion measures shall not restrict existing public access to the shoreline.
- h. Adjoining short plats totaling more than four parcels and submitted within 5 years of each other by the same applicant shall be subject to public access dedications.
- i. The scope and scale of public access shall be commensurate with the scale of the proposed land use action and the need for public physical and visual access opportunities in the vicinity of the proposed action. Multi-family and multi-lot residential and recreational developments shall provide public access and joint use for community recreational facilities.
- j. In all cases, the minimum width of shoreline public access easements shall be ten feet (10'), unless the Administrator determines that undue hardship would result. In such cases, easement or right-of-way widths may be reduced only to the extent necessary to relieve the demonstrated hardship.
- k. Where there is an irreconcilable conflict between water-dependent shoreline uses or physical public access and maintenance of views from adjacent properties, the water-dependent uses and physical public access shall have priority, unless there is a compelling reason to the contrary.
- 1. Rights of navigation shall be protected in conformance with the provisions of this Master Program.
- m. Public access sites and facilities shall be designed, constructed, operated, and maintained to result in no net loss of shoreline ecological functions.
- n. Public access sites shall be connected directly to the best-suited public street by way of a right of way or easement dedicated, improved, and maintained for public use. This requirement may be modified if the cost would be disproportionate to the scale

of the proposed land use action.

- o. Any vacation of right-of-way within the shoreline must comply with RCW 35.79.035, "Limitations on vacations of streets abutting bodies of water Procedure." Vacation of existing public access established through deed or declarations may not be vacated with written approval of the Town ShorelineAdministrator.
- p. Where feasible, and in accordance with the Americans with Disabilities Act (ADA), public access sites shall be made barrier-free for people with disabilities.
- q. Required public access sites shall be developed and available for public use at the time of occupancy of the use or activity; or in accordance with other provisions for guaranteeing installation through a monetary performance assurance.
- r. Public access facilities shall be maintained over the life of the use or development. Future actions by successors in interest or other parties shall not diminish the usefulness or value of required public access areas and associated improvements.
- s. Public access easements shall be recorded on the deed of title and/or on the face of the plat or short plat as conditions running in perpetuity. Said recording with the Okanogan County Auditor's Office shall occur at the time of permit approval. Future actions by the applicant, successors in interest, or other parties shall not diminish the usefulness or value of the public access provided.
- t. The standard State-approved logo or other approved signs that indicate the public's right of access and hours of access shall be installed and maintained by the owner. Such signs shall be posted in conspicuous locations at public access sites.
- u. View Corridor Provisions.
  - View corridors shall comply with provisions for vegetation management and buffer requirements for the shoreline designation for the project site. View Corridors shall be allowed to the percentage listed in table <u>\$16.15.070</u>, 1 TMC, but in no case shall a single view corridor be greater than 30' in width per 100 linear feetof shoreline.
  - 2) View corridors may be allowed, subject to the provisions of this section, to provide the general public and property owners with opportunities for visual access to water bodies associated with shoreline lots.
  - 3) Vegetation removal that would be likely to result in significant soil erosion or the need for structural shoreline stabilization measures is prohibited.
  - 4) Prior to removing vegetation for a view corridor, the owner of the shoreline parcel on which vegetation alterations are proposed must submit:
    - i. A signed application;
    - ii. A scaled graphic which demonstrates the areal extent of the view corridor (width and depth), showing existing vegetation and proposed alterations; and

- iii. A graphic and/or site photos for the entire shoreline frontage, which demonstrates that the building site and proposed or existing structure does not, or will not when constructed, have a view of the water body, taking into account site topography and the location of shoreline vegetation on the parcel.
- 5) In creating a view corridor, removal of vegetation shall be limited to the minimum necessary to preserve or enhance views. In no case shall the view corridor exceed the provisions found in Table 8.16.15.070 1 TMC.
  - i. The following standards apply:
    - (a) View corridors are not allowed in the Natural and Urban Conservancy designations unless associated with an existing use.
    - (b) Pruning of native trees shall not exceed 30% of a tree's limbs. Topping of

native trees is prohibited.

- (c) Shrubs shall not be pruned to a height of less than six feet (6').
- (d) Removal or pruning of vegetation waterward of the ordinary high-water mark is prohibited.
- (e) Once a view corridor or other shoreline access corridor has been established, no additional vegetation pruning for the view corridor is authorized except as may be permitted to maintain the approved view corridor from the re-growth of pruned limbs.
- (f) On any site on which a buffer has been reduced or modified, a view corridor will be allowed only when a critical areas report (described in <u>Appendix C18.60.090</u> TMC) can clearly establish that fragmentation of fish and wildlife habitat will not occur, and that there will be no net loss of shoreline ecological functions.
- ii. The following exceptions apply:
  - (a) Plants that represent a hazard to safety, security, or shoreline ecological functions may be replaced with plants from the recommended list (<u>Shoreline</u> Appendix E), provided a mitigation plan is submitted and approved. The mitigation plan must meet the standards of the Town of Twisp for a mitigation plan for Critical Fish and Wildlife Habitat.
  - (b) Non-native or invasive species may be replaced with plants from the recommended list (<u>Shoreline</u> Appendix E), provided a mitigation management plan is submitted and approved. The mitigation plan must meet the standards of the local government with jurisdiction for a mitigation plan for Critical Fish and Wildlife Habitat.
  - (c) All developments proposing a view corridor shall provide a mitigation plan that will need to be approved by the administrator. The mitigation plan must meet the standards of the Appendix C18.60.090 TMC with jurisdiction for a mitigation plan for Critical Fish and Wildlife Habitat.

- Trimming and removal of trees to provide or enhance visual access shall be limited to the requirements found in this section, limitations found in Table <u>\$16.15.070-1</u> TMC as well as shoreline modification standards found in Section <u>\$.0316.15.080</u> TMC.
- 7) Removal of diseased, damaged or stressed trees for the purpose of forest stewardship and conservation, property protection, or fire safety are subject to approval through a shoreline exemption.
- L. Utilities

Utilities are transmission, collection, production, or treatment facilities that are generally regional or area wide in scope and provide the primary service to a large area and may or may not be connected directly to the uses along the shoreline. Utilities include primary transmission facilities related to a hydropower and communications, and distribution or collection systems for water, sewer mains, gas and oil pipelines, and wastewater and water treatment plants. On-site utility features serving a shoreline property, such as water, sewer or gas line connections to a residence, are "accessory utilities" and shall be considered a part of the primary use and are subject to the regulations contained in Section 8.0216.15.075 A TMC Accessory Utilities.

- 1. Utilities General Regulations
  - a. Utility development shall be located within public rights-of-ways or existing infrastructure corridors whenever possible and be coordinated with government agencies to provide for compatible multiple uses.
  - b. Utilities shall be located and designed to avoid damage or degradation to shoreline ecological function including wetlands, marshes, bogs and other swamps; important wildlife areas; and other unique and fragile areas.
  - c. Underwater pipelines which transport material intrinsically harmful to aquatic life or potentially injurious to water quality, including sewer lines, shall be provided with automatic shut off valves at each end of the underwater segments.
  - d. Sites disturbed for utility installation shall be stabilized during andimmediately following construction to avoid adverse impacts from erosion and shoreline ecological function, including protection of water quality using Best Management Practices.
  - e. Sites disturbed for utility installation shall be replanted using native species from the recommended list (<u>Shoreline</u> Appendix E), with a diversity and type similar to or better than that which originally occurred on the site. Questions about appropriate diversity, plant type, and plant species shall be directed to agencies with expertise, such as the departments of Ecology and Fish and Wildlife.
  - f. The placing of utility lines shall not obstruct or hinder physical or visual access to shoreline areas from public right-of-ways or public use areas. Utilities shall be placed landward of the primary structural setback requirements found in Table <u>\$16.15.070-1</u> TMC. Compliance with local health district standards for the placement of onsite sewer systems shall be indicated on pre-application drawings. If feasible, utility lines 15 10/13/23 Page 89

shall be placed underground. Where lines must be placed aboveground, consideration shall be given to the maintenance of trees in the vicinity of the lines, and the utility line located to eliminate the need for topping or pruning trees.

- g. Except where no other feasible alternative exists, utilities that requirecontinued maintenance and therefore disrupt ecological processes (i.e. electrical transmission lines that require removal of undergrowth) shall not be placed in Vegetation Conservation areas (between OHWM and structure setback).
- 2. Utilities Designation Specific Regulations
  - a. Aquatic, Natural, Shoreline Recreation, Urban Conservancy, Shoreline Residential and High Intensity
    - 1) Conditional use permit.
- M. Recreation
  - 1. Recreation General Regulations
    - a. Shoreline recreational development is given priority and shall be primarily related to access to, enjoyment and use of the water and shorelines of the state.
    - b. State-owned shorelines are particularly adapted to providing ecological study areas and other recreational uses for the public and shall be given special consideration when developing recreational uses in shoreline areas.
    - c. The location, design and operation of shoreline recreational developments shall be primarily related to access, enjoyment and use of the water and shorelines of the state, consistent with the comprehensive plan and recreation plan of the local government with jurisdiction. All such uses shall not result in a net loss of shoreline function.
    - d. Commercial recreational development shall comply with the provisions for commercial development Section 8.0216.15.075 F TMC Commercial.
    - e. Substantial accessory use facilities, such as rest rooms, recreation halls and gymnasiums, commercial services, access roads, and parking areas shall be set back from the ordinary high-water mark as specified in the Development Standards Table (Table <u>816.15.070</u>, 1 TMC), unless it can be shown that such facilities are water dependent and the planned location will not adversely affect shoreline functions. Such facilities maybe linked to the shoreline by walkways.
    - f. Shoreline recreational developments shall maintain, and, when feasible, enhance or restore desirable shoreline features including those that contribute to shoreline ecological functions and processes, scenic vistas, and aesthetic values. Removal of healthy native vegetation to enhance views shall be allowed onlyin compliance under Section 8.0216.15.075 K TMC. 1. u 5-7).
    - g. Recreational uses shall be designed to complement their environment and surrounding land and water uses.
    - h. No recreational buildings or structures shall be built over water, other than water-

dependent and/or public access structures such as piers, docks, bridges, boardwalks, or viewing platforms.

- i. Each development proposal shall include a landscape plan that uses native, or native compatible self-sustaining vegetation. Removal of on-site native vegetation shall be limited to the minimum necessary for the permitted development or structures.
- j. For recreational uses such as golf courses or parklands that require the use of fertilizers, pesticides, or other chemicals, the applicant shall specify the methods that will be used to ensure that the use complies with all provisions of this master program, including preventing the chemicals from entering adjacent water bodies or wetlands. Chemical-free buffer strips may be required at the discretion of the Administrator.
- k. Recreational uses shall provide facilities for non-motorized access to the shoreline, such as pedestrian and bicycle paths, where those facilities will not result in loss of shoreline ecological functions.
- 1. Recreational uses shall include adequate provisions for water supply, sewage, garbage disposal, and fire protection.
- m. Recreational development shall include adequate provisions, such as screening, buffer strips, fences, and signs, to buffer adjacent private property and natural areas and protect the value and enjoyment of those sites.
- n. Trails and paths on steep slopes shall be located, designed, and maintained to protect bank stability.
- Recreational uses shall be consistent with local comprehensive plan provisions and zoning regulations and required buffers and use setbacks in <u>Section A. 1616.15.070</u> TMC and critical area protection regulations in <u>Appendix C18.60 TMC</u>.
- p. Non-motorized recreation trails (for example, a riverfront trail running parallel to the shoreline) shall be allowed in both Zone 1 and Zone 2 Buffers provided they are consistent with the local comprehensive plan and zoning regulations, including development and design standards. Non-motorized, non-impervious surface trails no greater than 4 feet in width to provide shoreline physical access to the water's edge may be allowed in the Zone 1 Vegetation Buffer through submittal of a vegetation planting plan, mitigation management plan and compliance with mitigation sequencing standards found in <u>Appendix C18.60.090 TMC</u>.
- 2. Recreation Designation Specific Requirements:
  - a. Aquatic, Natural
    - 1) Recreation development shall be limited to water-dependent uses that require an over-the-water location and are allowed in the landward shoreline designation Conditional Use Permit.
  - b. Urban Conservancy
    - 1) High impact recreation development Conditional Use Permit.

- 2) Low impact recreation development Substantial Development Permit.
- c. Shoreline Recreation, Shoreline Residential and High Intensity
  - 1) Substantial Development Permit.
- N. Residential Development
  - 1. Residential Development General Regulations
    - a. No lot for residential use shall be created that would not accommodate a buildable area, based on the zoning district, comprehensive plan designation and critical areas regulations, that meets the minimum building setback and other standards for the shoreline designation in which the lot is located.
    - b. No lots or plats will be approved that do not meet the minimum requirements of this SMP.
    - c. Plats and subdivisions shall not rely upon new shoreline stabilization or flood hazard reduction measures that would cause significant impacts to other properties or public improvements or a net loss of shoreline ecological functions.
    - d. In its review of proposals for multi-lot and or multi-unit subdivisions and/or planned developments and other large developments, the <u>eity or town with jurisdiction</u> shall require and use information about the impacts of the proposed development on shoreline ecological functions, including the cumulative impacts of exempt uses and activities within the development over time, and ensure there will be no net loss of shoreline function.
    - e. All single family and multi-unit residential developments shall comply with the buffer, setback, bulk and dimensional standards set forth in Table <u>816.15.070</u>, 1 TMC of this SMP, and shall be authorized only after approval of a site development plan, indicating the total disturbance footprint as required by this section.
      - 1) The disturbance footprint shall include:
        - i. all driveways and parking areas;
        - ii. wildfire defensible space;
        - iii. building footprint(s);
        - iv. water access pathway location and width, not to exceed 4 feet;
        - v. view access corridor, if any;
        - vi. location of storage and staging of materials and equipment during construction;
        - vii. location of well and septic systems, if applicable;
        - viii. Location of public access, joint use or community recreational facilities if applicable.

- 2) The construction of home(s) (inside the buffer or utilizing a buffer reduction) shall require development of a shoreline pre-application review packet. The review of the assessment may require the applicant to prepare a mitigation management plan as specified in Appendix C of this SMP18.60 TMC.
- 3) Individual or multi-family on-site wastewater treatment systems serving allowed uses in conformance with this SMP shall be subject toregulations administered by the Okanogan County Health District.
- 4) Large On-site Sewage Systems (LOSS) shall be subject to regulations administered by the Washington State Departments of Ecology, or Department of Health as required by rule adopted under RCW 70.118B.020. Such sewage treatment systems shall be located to prevent or minimize entry of nutrients, including phosphorus and nitrogen, or other pollutants, into ground and surface water within jurisdiction of this SMP.
- 5) All individual and community on-site wastewater treatment systems, also called sewage treatment systems, including septic tanks and drainfields or alternative systems approved and inspected by the Okanogan County Health District, the Washington State Department of Ecology, or Department of Health, shall be located landward of designated riparian and buffers within jurisdiction of this SMP.
- 6) In instances where shoreline buffers designated in Table 8.1 of this SMP are less than 100 feet as measured on a horizontal plane, perpendicular to the shoreline, all sewage system components shall be located a minimum of 100 feet from the ordinary high-water mark (unless lot size/configuration is such that the applicant obtains an approval from the Okanogan County Health District to no less than 75ft from the ordinary high-water mark). Where the lot size in combination with health district requirements would cause the development or use to need a variance from the standards established in table <u>8.16.15.070</u> 1 TMC, the applicant shall be required to connect to town water and sewer.
- 7) Location of the landward boundary of shoreline buffers as specified in Table <u>8-16.15.070</u> 1 TMC shall be approved by town or Washington Department of Ecology staff, and marked with clearly visible means sufficient to prevent damage to any portion of the buffer and its topography, soils or vegetation.
- 8) Prior to any clearing, construction or other activity within the approved disturbance footprint, the landward boundary of buffers specified in Table 8-16.15.070 1 TMC shall be marked with permanent or temporary fencing approved by thecounty administrator, sufficient to prevent any incidental incursion into, or disturbance to the buffer, by equipment, vehicles, building materials or other means.
- 9) Whenever feasible while meeting Okanogan County Health District or Washington State Health Department standards, all components of on-site sewage treatment systems, including subsurface soil absorption systems, shall be located landward of the residential structures they serve.

- 10) Buildings constructed in areas of 20 percent or greater slope, or elide-prone areas, shall conform to the requirements for geologically hazardous areas of the Critical Areas Ordinance Appendix C18.60 TMC.
- 11) Except for minimal pathways no greater than 4 feet in width to afford access to allowed docks, boat access or swimming areas or to remove hazard trees as set forth applicable sections of this SMP native plant communities and species in buffers specified in Zone 1 Table <u>8.16.15.070</u> 1 TMC shall not be disturbed for any reason.
- 12) New parcels/lots created through land division within jurisdiction of this SMP shall accomplish the following:
  - i. Plats and subdivisions as regulated elsewhere in this SMP must be designed, configured and developed in a manner that assures that no net loss of ecological functions results from the plat or subdivision at full build-out of all lots.
  - Plats and subdivisions as regulated elsewhere in this SMP must be designed, configured and developed in a manner that assures that no need for new shoreline stabilization or flood hazard reduction measures that would cause significant impacts to other properties or public improvements or a net loss of shoreline ecological functions. Such review shall require using geotechnical analysis of the site and shoreline characteristics when development is to occur in known or suspected geologically hazardous areas (E.g., Slopes-greater than 20%, Channel Migration Zones- See <u>Shoreline</u> Appendix G). New development on steep slopes or bluffs shall be set back sufficiently to ensure that shoreline stabilization is unlikely to be necessary during the life of the structure, as demonstrated by a geotechnical analysis. New development that would require shoreline stabilization which causes significant impacts to adjacent or down- current properties and shoreline areas shall not be allowed.
  - iii. Plats and subdivisions as regulated elsewhere in this SMP must be designed and configured such that a buildable area is available on each lot in conformance with Comprehensive Plan as well as required shoreline and critical area buffer/setbacks, unless a specific, unbuildable lot is being created as a shoreline open space/conservancy lot and is so recorded
- 2 Residential Development Designation Specific Regulations
  - a. Aquatic, Natural
    - 1) Residential Development is prohibited.
    - 2) Subdivisions CUP
  - b. Urban Conservancy
    - 1) Subdivisions (both short and long) shall be subject to a conditional use permit and require the division to be processed as a planned development under local zoning and platting regulations.

- 2) Residential development- CUP
- c. Shoreline Recreation, Shoreline Residential and High Intensity
  - 1) Exempt for Single Family Residences built for applicant's own

use or for the use by his/her family.

2) All other residential development is subject to a Substantial Development Permit.

### O. Signage

1. Signage - General Regulations

The following provisions apply to any commercial or advertising sign directing attention to a business, professional service, community, site, facility, or entertainment; and to temporary and interpretive signs. Highway, public information, and temporary signs are addressed in the Use Chart.

- a. All signs shall comply with applicable regulations of the Town of Twisp and any other applicable regulations (e.g., Scenic Vistas Act).
- b. Signs shall be designed and placed so that they are compatible with the aesthetic quality of the existing shoreline and adjacent land and water uses. Except asnecessary for safe navigation, moorage, or public safety signs shall be located landward of the required building setback.
- c. All signs shall be located and designed to minimize interference with vistas, viewpoints, and visual access to the shoreline.
- d. No signs shall be placed on trees or other natural features.
- e. Off premises and non-appurtenant signs shall not be permitted, with the following exception: temporary signs and interpretive signs related to shoreline uses and ecological functions shall be allowed where they comply with the other policies of this SMP and, in the case of temporary signs, where adequate provisions are made for timely removal.
- f. No sign shall have a surface area larger than 32 square feet.
- g. Signs shall be lit by direct or indirect lighting only. Signs lit by internal sources are prohibited.
- 2. Signage Designation Specific Regulations
  - a. Aquatic and Natural
    - 1) All outdoor advertising, signs and billboards shall be prohibited.
  - b. Shoreline Residential and Urban Conservancy
    - 1) All outdoor advertising, signs and billboards shall be prohibited except:
      - i. Those signs necessary to protect the health, safety, and welfare of the public.

- ii. Those necessary to give direction or identify and/or interpret a natural or cultural feature.
- iii. Permitted signs shall not exceed 6 square feet in surface area.
- iv. Permitted signs shall not exceed 6 feet in height.
- v. Outdoor lighting of signs in the Urban Conservancy designation shall be prohibited
- c. Shoreline Recreation and High Intensity
  - 1) Outdoor advertising, signs and billboards are allowed subject to a substantial development permit and shall not exceed 36 sq ft.
  - 2) No sign shall exceed the highest point of the roofline.
- P. Transportation
  - 1. Transportation General Regulations

Transportation development serving non-water dependent uses should avoid the shoreline area where possible to avert damage to shoreline ecological function. Transportation development serving water-oriented and water-related uses shall be considered as part of that use and subject to the following provisions:

- a. Plan, locate, and design proposed transportation and parking facilities where routes will have the least possible adverse effect on unique or fragile shoreline features, will not result in a net loss of shoreline ecological functions or adversely impact existing or planned water-dependent uses.
  - New roads or road expansions should not be built within shoreline jurisdiction, unless other options are unavailable and infeasible. Design of roadways through shoreline areas should occupy the least narrow horizontal profile possible to convey traffic in a safe manner measured from ditch to ditch or shoulder to shoulder (whichever is largest) to minimize the footprint of roadway.
  - 2) Stormwater runoff from roadways should be contained using Best Management Practices
  - 3) De-icing, salting, and graveling of roads should be conducted in accordance with Best Management Practices.
  - 4) Surfacing materials should not input or erode sediment into waterways.
- b. Transportation and parking plans and projects shall be consistent with the master program public access policies, public access plan, and environmental protection provisions.
- c. Circulation system planning shall include integrated corridors for pedestrian, bicycle, and public transportation where appropriate. Circulation planning and projects should support existing and proposed shoreline uses that are consistent with the master program.

- d. Transportation and circulation systems shall be included as part of a development or land use permit and be subject to lot coverage and clearing and grading standards set forth in Table <u>\$16.15.080</u>-3 TMC.
- 2. Transportation Designation Specific Regulations
  - a. Aquatic
    - 1) same as in the adjacent shoreline designation landward of the OHWM
  - b. Natural
    - 1) Conditional Use Permit
  - c. Shoreline Recreation, Urban Conservancy, Shoreline Residential and High Intensity
    - 1) Substantial Development Permit.

# TABLE 16.15.075 2 SHORELINE USE & ACTIVITY TABLE

All uses and activities must comply with all applicable provisions of this Shoreline Master Program (SMP), including the General, Shoreline Modification, Use-Specific, and Shoreline Designation-Specific regulations in this Chapter. Uses and activities not listed in the Shoreline Use and Activity Chart may be allowed (with a shoreline exemption, substantial development permit, or conditional use permit), subject to approval by the Administrator, if they comply withthe standards in this section and with any regulations that apply to similar uses. All shoreline permits and exemptions are subject to conditions providing for maintenance, enhancement, and/or restoration of shoreline functions.

- A = Allowed requires exemption <sup>20</sup>; or, Substantial Development or Conditional Use Permit, depending on fair market value and/or intensity of use or activity, or designation-specific requirements
- SDP = Shoreline Substantial Development Permit required.
- CUP = Shoreline Conditional Use Permit required.
- X = Prohibited use
- S = Same as in adjacent shoreline designation landward of the OHWM (applicable to areas designated Aquatic only)
- N/A = Not Applicable
- (-) = Subject to limitations.
- (+) = Subject to conditions.
- (\*) = Subject to exceptions.

(a) In the event that there is a conflict between the use(s) identified in Table <u>816.15.075</u>, 2 and the policies or regulations in <u>the Town of Twisp Comprehensive Plan</u>,

<u>Chapter 18.60 TMC and this chapter Chapters 6, 7, or 8, the policies and regulations shall</u> apply.

(b) Aquatic: Water-dependent use only, subject to the use and development regulations of the abutting upland shoreline area designation.

20 - exempt uses and activities are defined by statute, see definitions in Chapter 2.

	Table 16.15.075 2 Use and Activity Chart <sup>(a)</sup>							
Uses and Activities	Aquatic <sup>(b)</sup>	Natural	Shoreline Recreation	Urban Conservancy	Shoreline Residential	High Intensity		
Agriculture (8.0216.15.075 B TMC)			I	1	1			
Grazing/Cultivation/Orchards	X	X	А	A	Α	А		
Agricultural Buildings	X	Х	А	A	Α	А		
Feedlots (CAFOS/AFOS)	X	Х	Х	Х	X	Х		
Conversion from non-agricultural land to agricultural use	X	Х	SDP	CUP	SDP	CUP		
Archaeological Areas, Scientific, Edu	ucation	al and	l Historic S	Sites (8.	02 C)			
Archaeological Areas, Scientific, Educational and Historic Sites	A	А	А	A	А	А		
Aquaculture (8.02 <u>16.15.075</u> C TMC)	-1		I	1	I			
Floating Net Pen type & Accessory	CUP	CUP	<b>SDP</b>	CUP	<b>SDP</b>	<b>SDP</b>		
structures	X	X	Х	X	X	Х		
On shore, confined types of facilities &	CUP	CUP	<b>SDP</b>	CUP	SDP	<b>SDP</b>		
Accessory structures	X	X	X	X	21 X	X		
<b>Boating Facilities (8.0216.15.070 E TMC)</b>								
Marinas	<u><u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u></u>	X	CUP	CUP	CUP	CUP		
			<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>		
Piers and Docks	<u>SX</u>	Х	<u>X</u> SD	<u>X</u> SD	<u>X</u> SĐ	<u>X</u> SD		
Covered Moorage (Boat Garages)	X	X	P X	P X	P X	P X		
	-							
Commercial Wet Moorage	<u>\$X</u>	Х	XCU P	X	X	XCU P		
Boat lifts	<u>SX</u>	X	<del>F</del> SDP	SDP	SDP	<del>F</del> SDP		
			X			X		
Commercial dry boat storage	SDP	Х	SDP	X X	X X	<del>SDP</del>		
	<u>X</u>		<u>X</u>			<u>X</u>		
Boat Launch Ramps	0	V	CDD	V	V	CDD		
Commercial (private or public)	S	Х	SDP X	X	Х	SDP		
Public	S	Х	SDP X	SDP X	$\frac{CUP}{X}$	SDP		
Private (paved, for motorized craft)	<u>\$X</u>	Х	X	X	X	Х		
Private Hand launch, sand or cobble construction)	SDP	SDP	SDP	SDP	SDP	SDP		

# Table 16.15.075 2 Use and Activity Chart<sup>(a)</sup>

Mooring buoys/float plane moorage								
accessory to permitted moorage	CUP	CUP	<b>SDP</b>	CUP	<b>SDP</b>	<b>SDP</b>		
	X	X	X	X	X	X		
Floats	CUP	CUP	SDP V	CUP	SDP V	CUP		
Commercial ( <del>8.02</del> 16.15.075F TMC)	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>		
Water dependent	CUP	X	SDP	X	SDP	SDP		
Water-related/water-enjoyment (oriented)	X	X	SDP	X	SDP	SDP		
Non-water oriented	X	X	X	X	X	SDP		
Mining (8.0216.15.075 H TMC)						501		
Surface Mining	<del>S</del> X	X	Х	X	X	Х		
Other Mining	<del>S</del> X	Х	X	X	X	Х		
Mineral Prospecting and Placer Mining <sup>22</sup>	A	А	А	A	A	А		
Municipal Uses (8.026.15.075 I TMC)								
Water dependent	SDP	X	SDP	SDP	SDP	SDP		
Water oriented	X	Х	SDP	SDP	SDP	SDP		
Non-water oriented	X	Х	CUP	CUP	CUP	CUP		
Signage (8.0216.15.075 O TMC)	1			1	1			
Commercial Signs - on site advertising	X	Х	SDP	X	Х	SDP		
Commercial Signs- off-site advertising	X	Х	Х	Х	Х	Х		
Public Highway, Safety, Directional and Informational Signs	CUP	CUP	SDP	SDP	SDP	SDP		
Residential (8.0216.15. N TMC)	1			1				
Exempt single family dwellings <sup>23</sup>	X	X	А	CUP	A	А		
Non-exempt single-family dwellings (e.g. seasonal or year-round rentals)	X	Х	SDP	CUP	SDP	SDP		
Multi-family	X	Х	SDP	CUP	SDP	SDP		
Subdivision	CUP	CUP	SDP	CUP	SDP	SDP		
Utilities (8.016.15.0752 L & A TMC)	1			I	1			
Primary (8.02 L)	CUP	CUP	CUP	CUP	CUP	CUP		
Accessory (8.02 A)	X <sup>24</sup>	А	А	A	A	А		
Industrial ( <u>16.15.075</u> <del>8.02</del> G TMC)								
Water-dependent	CUP	Х	Х	X	X	SDP		
Water-related	X	Х	Х	X	X	SDP		

<sup>22</sup> - If performed in compliance with WDFW Gold and Fish Pamphlet, all others CUP

require a conditional use permit.

 $<sup>^{23}</sup>$  - RCW 90.58.030(3)(e)(vi) Construction on shorelands by an owner, lessee, or contract purchaser of a single-family residence (inclusive of accessory utilities) for his own use or for the use of his or her family, which residence does not exceed a height of thirty feet above average grade level and which meets all requirements of the state agency or local government having jurisdiction thereof, other than requirements imposed pursuant to this chapter (SEE WAC 173-26-211(5)(a)(ii)(C)) and the state agency or utilities shall be prohibited except those required to serve a permitted water dependent use, which shall

Uses and Activities	Aquatic <sup>(b)</sup>	Natural	Shoreline Recreation	Urban Conservancy	Shoreline Residential	High Intensity		
Nonwater Oriented	Х	X	Х	X	Х	X		
Parking (8.0216.15. J TMC)								
As a primary use	X	X	Х	X	Х	X		
Appurtenant to a permitted use	X	X	А	А	А	А		
Shoreline Modifications (8.0316.15.080 TMC)								
Dikes/levees	CUP	X	CUP	CUP	CUP	CUP		
Breakwaters, groins and jetties	CUP	X	CUP	CUP	CUP	CUP		
Dredging and Material Disposal <sup>25</sup>	CUP	CUP	CUP	CUP	CUP	CUP		
Filling <sup>26</sup>	CUP	X	CUP	CUP	CUP	CUP		
Clearing and Grading <sup>27</sup>	Х	X	CUP	CUP	CUP	CUP		
Bulkheads and revetments	Х	X	CUP	CUP	CUP	CUP		
Shoreline Restoration and Enhancement <sup>28</sup>	S	SDP	SDP	SDP	SDP	SDP		
Shoreline Stabilization (8.0316.15.080 E TMC)								
Hardening, Structural approaches	Х	Х	CUP	CUP	CUP	CUP		
Bioengineering approaches	SDP	SDP	SDP	SDP	SDP	SDP		
Shoreline Restoration and Enhancement <sup>18</sup>	S	SDP	SDP	SDP	SDP	SDP		
Transportation (8.0216.15.075 P TMC)								
Roads and Railroads	S	CUP	SDP	SDP	SDP	SDP		
<b>Recreation</b> (8.0216.15.075 M TMC)								
High Intensity	S	CUP	SDP	CUP	SDP	SDP		
Low Intensity / Passive	S	CUP	SDP	SDP	SDP	SDP		

## **16.15.080** Shoreline Modification Activities

Shoreline modifications are generally related to construction of a physical element such as a dike, breakwater, dredged basin, or fill, but they can include other actions such as clearing, grading, application of chemicals, or significant vegetation removal. Shoreline modifications are usually undertaken in support of or in preparation for a shoreline use; for example, dredging (shoreline modification) to allow for a marina (boating facility use).

25 - All dredging shall be the minimum required to support an existing permitted or proposed allowed use and shall be subject to a conditional use permit.

28 - Restoration and enhancement projects may be exempted if part of an approved recovery plan.

<sup>26 -</sup> All fill is limited to the minimum amount required for existing permitted or proposed allowed uses, except as allowed in 8.0316.15.080 D.

<sup>27 -</sup> Clearing and grading that is not part of an allowed and permitted shoreline use shall require a conditional use permit except on properties physically separated from the shoreline by another property or public right of way.

- A. General (applicable in all shoreline designations)
  - 1. All shoreline modification activities not in support of an existing conforming use or other allowed use are prohibited, unless it can be demonstrated, that such activities are necessary to protect primary structures and in the public interest or are for the maintenance, restoration or enhancement of shoreline ecological functions.
  - 2. Shoreline modifications shall result in no net loss of shoreline ecological functions. The number and extent of shoreline modifications shall be limited to the minimum required.
  - 3. Only shoreline modifications that are appropriate to the specific type of shoreline and environmental conditions shall be allowed. Preference shall be given to those types of shoreline modifications that have a lesser impact on ecological functions. For example, planting vegetation that will stabilize the shoreline is preferred rather than a concrete bulkhead.
  - 4. Ecological impacts of shoreline modifications shall be mitigated in conformance with Critical Areas Regulations in <u>Appendix CChapter 18.60 TMC</u>.
  - 5. All shoreline modification activities must conform to Section 8.0116.15.070 TMC General Regulations and the provisions for the appropriate shoreline designation.
- B. Clearing and Grading
  - 1. Clearing and grading shall be addressed and identified in the permit or exemption application for the shoreline use or activity with which it is associated.
  - Clearing or grading within required Zone 1 Vegetation and Zone 2 Use buffers and/or wetland buffers shall comply with the requirements of Section Chapter 8.01 A18.60 <u>TMC.16</u>. and Table 16.15.080 8.3 TMC.
  - 3. No clearing or grading shall be initiated before the permit, exemption or variance is issued.
  - 4. Existing native riparian vegetation shall be retained whenever possible.
  - 5. Grading permits:
    - a. A grading permit issued by the Town of Twisp shall be required in the following situations:
      - 1) Where more than 50 cubic yards of material will be moved within a shoreline area for any portion of a construction project including foundations or septic installations; or
      - 2) Any clearing or grading within building setbacks or buffers.
      - 3) Where clearing and grading will modify a percentage of a site's shoreline area landward of the building setback that is greater than the percentage orsquare footage (whichever is greater) as specified in the following table.
      - 4) An increase of up to 25% cleared or graded area may be permitted through the submittal of a planting plan, critical areas report and mitigation plan that

demonstrates the grading and clearing will not impact or increase the impact to shoreline ecological function or value.

Table 8.316.15.080 3 Shoreline Designation Specific Clearing and Grading Standards<sup>29</sup>

Shoreline Designation	Percent of site located within shoreline jurisdiction that may be cleared and/or graded outside required buffer zones <sup>30</sup>
High Intensity	50%
Shoreline Residential	50%
Urban Conservancy	15%
Shoreline Recreation	50%
Natural	5%
Aquatic	N/A

- 6. In its review of clearing and grading proposals, the local government withjurisdiction shall require and utilize a clearing and grading plan that addresses species removal, replanting, irrigation, erosion and sedimentation control, and plans for protecting shoreline resources from harm.
- 7. Grading of a development site shall not alter natural drainage patterns in manner that would increase the rate or quantity of surface run-off, stormwater BMPs maybe required.
- 8. Immediately upon completion of the construction or maintenance activity,remaining cleared areas shall be restored to a naturalistic condition using compatible, self-sustaining vegetation in accordance with Section <u>8.0316.15.080</u> G TMC Vegetation Conservation.
- 9. Clearing by hand-held equipment of invasive non-native vegetation on the State Noxious Weed List is permitted in shoreline areas provided the disturbed area is promptly replanted with vegetation from the recommended list (<u>Shoreline</u> Appendix E) or if the site will fully re-vegetate with plants that will support healthy shoreline function on its own within three growing seasons.
- 10. All shoreline development and activity shall use applicable BMPs from Eastern Washington Stormwater Management to minimize increases in surface water runoff that may result from clearing and grading activity.
- 11. Soil stabilization associated with clearing and grading shall, whenever feasible, use bioengineering or other soft stabilization techniques.

<sup>&</sup>lt;sup>29</sup> - The standards in the table provide for the maximum percentage that may be cleared outside of Vegetation and Use Buffers.

<sup>&</sup>lt;sup>30</sup> - The percentages represent the maximum allowable with an increase of up to 25% permitted subject to a critical areas report and mitigation management plan that considers present ecological function, cumulative impacts of the development and restoration opportunities, both on and off-site, DOES NOT INCLUDE CLEARING WITHIN THEZONE 1 or ZONE 2 BUFFERS.

- 12. Any significant placement of materials from off of the site, or substantial creation or raising of dry upland, shall be considered filling and shall comply with the fill provisions of Section 16.15.080 D TMC Fill.
- 13. Clearing and grading that is not part of an allowed and permitted shoreline use shall require a conditional use permit except on properties physically separated from the shoreline by another developed property or developed public right of way.
- C. Dredging and Dredge Material Disposal
  - 1. The Town shall require and use the following information in its review of shoreline dredging and dredge material disposal proposals:
    - a. Dredging volumes, methods, schedules, frequency, hours of operation, and procedures.
    - b. Analysis of material to be dredged in compliance with Model Toxics Control Act.
    - c. Method of disposal, including the location, size, capacity, and physical characteristics of the disposal site, transportation methods and routes, hours of operation, and schedule.
    - d. Stability of bedlands adjacent to the proposed dredging site.
    - e. Stability of geologically hazardous areas in the vicinity of the proposed dredging site.
    - f. Assessment of water quality impacts.
    - g. Habitat assessment meeting the standards prescribed for Fish and Wildlife Habitat Conservation Areas in Critical Areas regulations of appendix CChapter 18.60 <u>TMC</u>, including migratory, seasonal, and spawning, migration, wetland and riparian use areas.
  - 2. In evaluating permit applications for any dredging project, the Administrator and/or appropriate hearing or review body shall consider the need for and adverse effects of the initial dredging, subsequent maintenance dredging, and dredge disposal. Dredging and dredge material disposal shall only be permitted where it is demonstrated that the proposed actions will not:
    - a. Result in significant and/or on-going damage to water quality, fish, or other biological elements;
    - b. Adversely alter natural drainage and circulation patterns, or significantly reduce flood storage capacities;
    - c. Affect slope stability; or
    - d. Otherwise damage shoreline or aquatic resources.
  - Proposals for dredging and dredge disposal shall prepare a mitigation management plan to protect fish and wildlife habitat in compliance with <u>Appendix CChapter 18.60</u> <u>TMC</u> to minimize adverse impacts such as turbidity; release of nutrients, heavy metals, sulfides, organic materials, or toxic substances; dissolved oxygen depletion;

or disruption of food chains.

- 4. Dredging and dredge material disposal shall not occur in wetlands except as authorized by Conditional Use Permit in compliance with <u>Appendix C18.60 TMC</u> with conditions providing that the valuable functions of the wetland, such as wildlife habitat and natural drainage, will not be diminished.
- 5. Dredging waterward of the ordinary high-water mark shall be allowed by conditional use permit only when:
  - a. It has been proven that the development cannot be sited elsewhere and has been designed to avoid and minimize new and maintenance dredging (WAC 173-26-231(3)(f)
  - b. For navigation or existing navigational access;
  - c. In conjunction with a conforming allowed water-dependent use of water bodies or adjacent shorelands;
  - d. As part of a habitat management plan that has been approved by the Town and other entity with jurisdiction, and has been accepted by the Washington Department of Fish and Wildlife or other agency with jurisdiction;
  - e. To improve water quality;
  - f. For mining, mineral extraction, mineral prospecting and placer mining as provided in Section 8.0216.15.075 TMC H Mining;
  - g. In conjunction with a bridge or a navigational channel, basin, or structure for which there is a documented public need and where other feasible sitesor routes do not exist; or
  - h. To improve water flow and/or manage flooding only when consistent with an approved flood and/or stormwater comprehensive management plan in conjunction with a habitat mitigation management plan.
- 6. Any impacts of dredging that cannot be avoided shall be mitigated in a manner that assures no net loss of shoreline ecological functions.
- 7. Dredging shall use techniques that cause the minimum dispersal and broadcast of bottom material.
- 8. Dredging for the primary purpose of obtaining material for fill is prohibited, except when the material is necessary for the restoration of ecological functions. The fill must be associated with a significant habitat enhancement project that is listed as part of a regional or watershed-scale plan, MTCA or CERCLA habitat restoration project. When allowed, the site where the fill is to be placed must be located waterward of the OHWM (WAC 173-26-231(3)(f))and conducted in accordance with the dredged material management program of the Department of Natural Resources.
- 9. Dredging to construct canals or basins for boot moorage or launching, water ski landings, swimming holes, and similar uses shall only be permitted as a conditional use and shallinclude a habitat enhancement/mitigation plan.

- 10. Disposal of dredged materials shall be accomplished at approved contained upland sites in compliance with all Federal, State and local regulations.
- 11. Depositing dredge materials in water areas shall be allowed only by Conditional Use Permit, for one or more of the following reasons:
  - a. For wildlife habitat improvement.
  - b. To correct problems of material distribution adversely affecting fish resources.
  - c. For permitted enhancement of beaches that provide public access, where it has been conclusively demonstrated that no net loss of shoreline ecological functions will result or for public safety.
- 12. Use of dredged material for beach enhancement shall be conducted so that:
  - a. Erosion from the disposal site is minimized. Erosion of the dredged material shall not smother emergent vegetation or other shallow productive areas.
  - b. To the extent possible, the volume of dredged material and frequency of disposal maintain a stable beach profile. Dredged material shall be graded as a uniform slope and contoured to reduce cove and peninsula formation andto preclude stranding of juvenile fish.
- 13. Land disposal sites shall be replanted as soon as feasible, and in no case later than the next planting season, in order to retard wind and water erosion and to restore the wildlife habitat value of the site. Vegetation from the recommended list (Shoreline Appendix E) or other species authorized by the Town shall be used. Native plants are preferred. Plants that may compromise shoreline values are prohibited. The permit application planting plan submittal shall identify the size, location, and species of plants that will be used. The agency or developer responsible for the land disposal shall also be responsible for maintaining the vegetation as established in the approved mitigation management plan.
- 14. Proposals for disposal in the channel migration zone is discouraged and only allowed by Conditional Use Permit (WAC 17-26-231(3)(f). Disposal in other shoreline areas must provide for the implementation of adopted regional interagency dredge material management plans or watershed management planning that benefits the shoreline resources.
- 15 Designation Specific Regulations.
  - a. Aquatic, Natural, Shoreline Recreation, Urban Conservancy, Shoreline Residential and High Intensity
    - 1) All dredging shall be the minimum required to support an existing permitted or proposed allowed use and shall be subject to a Conditional Use Permit.
- D. Fill
  - 1. The Town shall require and use the following information in its review of fill proposals and the applicant shall submit the following on their permit or exemption application:

- a. Proposed use of the fill area.
- b. Physical characteristics, such as chemical and biological composition if appropriate, depending on where it is to be placed or will be subject to inundation.
- c. Source of the fill material.
- d. Method of placement and compaction.
- e. Location of fill relative to existing drainage patterns and wetlands.
- f. Location of the fill perimeter relative to the ordinary high-water mark.
- g. Perimeter erosion control or stabilization measures.
- h. Type of surfacing and runoff control devices.
- 2. Fill waterward of the ordinary high-water mark or in wetlands shall only be permitted as a conditional use in all shoreline designations, and only when necessary for the support of one of the following purposes:
  - a. water-dependent use,
  - b. public access,
  - c. cleanup and disposal of contaminated sediments as part of an interagency environmental clean-up plan,
  - d. disposal of dredged material considered suitable under, and conducted in accordance with the dredged material management program of the Department of Natural Resources,
  - e. expansion or alteration of transportation facilities of statewide significance currently located on the shoreline and then only upon a demonstration that alternatives to fill are not feasible, mitigation action, environmental restoration, beach nourishment or enhancement project.
  - f. Fill in wetlands must comply with the wetlands provisions of the Critical Areas regulations in Appendix CChapter 18.60 TMC and shall result in no net loss of wetland area in functions including lost time when the wetland does not perform the function and is subject to mitigation in this SMP.
- 3. Pier or pile support shall be utilized whenever feasible in preference to filling. Fills for approved road, bridge or navigational structure development in floodways or wetlands shall be permitted only if pile or pier supports are proven infeasible.
- 4. Fills are prohibited in floodplains except where it can be clearly demonstrated that the geo-hydraulic characteristics and floodplain storage capacity will not be altered to cause increased flood hazard or other damage to life or property in excess of accepted standards provided by state and/or federal agencies.
- 5. Fills are prohibited in floodways, and channel migration zone areas (See CMZ <u>MapShoreline</u> Appendix G) except when approved by conditional use permit and where required in conjunction with a proposed water-dependent or other use, as specified in Section 8.0316.15.070 D TMC 2-above, and when permitted by the Town

of Twisp's Critical Areas regulations and any other relevant regulations or plan (e.g., flood hazard prevention regulations or Comprehensive Flood Hazard Management Plan).

- 6. Fills shall be permitted only when it is demonstrated that the proposed action will not:
  - a. Result in significant damage to water quality or fish and wildlife habitat;
  - b. Adversely affect natural drainage and circulation patterns or significantly reduce flood water capacities;
  - c. Affect slope stability; or
  - d. Otherwise damage shoreline or aquatic resources.
- 7. Placing fill in water bodies or wetlands to create usable land for shoreline development is prohibited and shall not be used to calculate parcel size proposed for subdivision.
- 8. Fills shall be designed, constructed, and maintained to prevent, minimize, and control all material movement, erosion, and sedimentation from the affected area. Perimeters of permitted fill projects shall be designed and constructed with silt curtains, vegetated buffer areas, or other methods, and shall be adequately sloped to prevent erosion and sedimentation both during initial fill activities and afterwards. Such containment practices shall occur during the first growing season following completion of the fill and shall be maintained until self-sustaining. The design shall incorporate natural-appearing and self-sustaining control methods unless they can be demonstrated tobe infeasible due to existing environmental conditions such as currents and weather.
- 9. Fill materials shall be sand, gravel, rock, soil, or similar materials. Use of polluted dredge spoils, solid waste, and sanitary landfill materials is prohibited.
- 10. Fills shall be designed to allow surface water penetration into ground water supplies where such conditions existed prior to fill. Fills shall not be permitted in aquifer recharge areas if they would have the effect of preventing percolation of the water.
- 11. The timing of fill construction shall be regulated to result in no net loss of shoreline ecological functions, including water quality and aquatic life.
- 12. Fill on dry land shall not result in substantial changes to patterns of surface water drainage from the project site and onto adjacent properties; within shoreline areas; into aquatic areas; or onto steep slopes or other erosion hazard areas.
- 13. Designation specific regulations.
  - a. Aquatic, Shoreline Recreation, Urban Conservancy, Shoreline Residential and High Intensity
    - 1) All fill is prohibited except the minimum amount required for existing permitted or proposed allowed uses.
    - 2) All permitted fill shall require a Conditional Use Permit.

- b. Natural
  - 1) Prohibited.
- E. Shoreline Stabilization (See WAC 173-26-231(3)(a)(iii))
  - 1. New development shall be located and designed to avoid the need for future shoreline stabilization to the extent feasible. Subdivisions shall be reviewed to assure that the lots created will not require shoreline stabilization in order for reasonable development to occur. Such review shall require using geotechnical analysis of the site and shoreline characteristics when development is to occur in known or suspected geologically hazardous areas. New development on steep slopes or bluffs shall be set back sufficiently to ensure that shoreline stabilization is unlikely to be necessary during the life of the structure, as demonstrated by a geotechnical analysis. New development that would require shoreline stabilization which causes significant impacts to adjacent or down-current properties and shoreline areas shall not be allowed.
  - 2. New structural stabilization measures shall not be allowed<sup>12</sup> except to protect an existing primary structure when all of the conditions below apply:
    - a. New or enlarged structural shoreline stabilization measures for an existing primary structure, including residences, should not be allowed unless there is conclusive evidence, documented by a geotechnical analysis that the structure is in danger from shoreline erosion caused by tidal action, currents, or waves. Normal sloughing, erosion of steep bluffs, or shoreline erosion itself, without a scientific or geotechnical analysis, is not demonstration of need. The geotechnical analysis should evaluate on-site drainage issues and address drainage problems away from the shoreline edge before considering structural shoreline stabilization.
    - b. The erosion control structure will not result in a net loss of shoreline ecological functions.
  - 3. New shoreline stabilization for water-dependent development shall not be allowed except when all of the conditions below apply:
    - a. The erosion is not being caused by upland conditions, such as the loss of vegetation and drainage.
    - b. Nonstructural measures, such as placing the development further from the shoreline, planting vegetation, or installing on-site drainage improvements, are not feasible or not sufficient.
    - c. The need to protect primary structures from damage due to erosion is demonstrated through a geotechnical report.
    - d. The erosion control structure will not result in a net loss of shoreline ecological functions.
  - 4. New structural stabilization measures shall not be allowed for the restoration of ecological functions or hazardous substance remediation projects pursuant to chapter

<sup>12 -</sup> Except for approved habitat restoration or enhancement projects.

70.105 D RCW except when all of the conditions below apply:

- a. Nonstructural measures, planting vegetation or installing on-site drainage improvements are not feasible or not sufficient;
- b. The erosion control structure will not result in a net loss of shoreline ecological functions.
- 5. Use of shoreline stabilization measures to create new land is prohibited including creation of new lots that will require shoreline stabilization in order to allow development.
- 6. New non-water-dependent development, including exempt and non-exempt singlefamily residences, that include structural shoreline stabilization shall not be allowed unless all of the following conditions apply:
  - a. The need for shoreline stabilization is to protect the development from destruction due to erosion caused by natural processes, such as currents and waves, is demonstrated through a geotechnical report;
  - b. The erosion is not being caused by upland conditions, such as drainage and the loss of vegetation;
  - c. Non-structural measures (such as placing the development farther from the shoreline), vegetative methods, or installing on-site drainage, are not feasible or not sufficient; and
  - d. The stabilization will not cause a net loss of shoreline ecological functions.
- 7. An existing shoreline stabilization structure may be replaced with a similar structure<sup>13</sup> if there is a demonstrated need to protect principal uses or structures from erosion caused by currents or waves.
  - a. The replacement structure should be designed, located, sized, and constructed to assure no net loss of ecological functions.
  - b. Replacement walls or bulkheads shall not encroach waterward of the ordinary high-water mark or existing structure unless the residence was occupied prior to January 1, 1992, and there are overriding safety or environmental concerns. In such cases, the replacement structure shall abut the existing shoreline stabilization structure.
  - c. Soft shoreline stabilization measures that provide restoration of shoreline ecological functions may be permitted waterward of the ordinary high-water mark.
  - d. For purposes of this section standards on shoreline stabilization measures, "replacement" means the construction of a new structure to perform a shoreline stabilization function of an existing structure which can no longer adequately serve its purpose. Additions to or increases in size of existing shoreline stabilization measures shall be considered new structures.

<sup>13 -</sup> Said replacement structure shall be engineered and designed to address the issues of the failure of the existing structure.

- A geotechnical report prepared to address the need to prevent potential damage to a primary structure shall address the town's standards for a critical areas report in <u>Appendix CChapter Section 18.60.090</u> TMC for geologically hazardous areas as well as issues below.
- 9. Geotechnical reports that address the need to prevent potential damage to a primary structure shall address the necessity for shoreline stabilization by estimating time frames and rates of erosion and report on the urgency associated with the specific situation.
- 10. Hard armoring solutions shall not be authorized except when a geotechnical report confirms that there is a significant possibility that the primary structure will be damaged within three years as a result of shoreline erosion in the absence of hard armoring measures, or where waiting until the need is that immediate, would foreclose the opportunity to use measures that avoid impacts on ecological functions. Where the geotechnical report confirms a need to prevent potential damage to a primary structure, but the need is not as immediate as the three years, the report may still be used to justify more immediate authorization to protect against erosion using soft measures.
- 11. Shoreline stabilization shall not be allowed for new uses if it would cause a net loss of shoreline ecological functions on the site, or within the watershed; or if it would cause significant ecological impacts to adjacent properties or shoreline areas. Those impacts include accelerated erosion of adjacent properties caused by the stabilization measures.
- 12. New uses, including exempt uses, in areas above unstable slopes and moderately unstable slopes shall be set back sufficiently to ensure that shoreline stabilization will not be needed during the life of the structure, as demonstrated by a geotechnical analysis.
- 13. Where structural shoreline stabilization measures are shown to be necessary, the extent of the stabilization measures shall be limited to the minimum necessary.
- 14. Stabilization measures shall be designed to minimize harm to and as much as possible restore ecological functions. Lost functions shall be mitigated to ensure no net loss of shoreline ecological functions. Soft approaches shall be used unless demonstrated to be insufficient to protect the primary structure or structures.
- 15. Where stabilization is necessary to alleviate erosion caused by removal of vegetation, vegetative stabilization measures shall be the only stabilization measures allowed, except where a report by a qualified professional is submitted. See Section 8.0316.15.080 G TMC Vegetation Conservation.
- 16. Where feasible, ecological restoration and public access improvements shall be incorporated into public projects. Publicly financed or subsidized shoreline erosion control measures shall not restrict appropriate public access to the shoreline, except where such access is determined to be infeasible because of incompatible uses, safety, security, or harm to ecological functions.
- 17. All applicable federal, state, and local permits shall be obtained and complied with in the construction of shoreline stabilization measures. All permits must be issued

before any stabilization work takes place.

- 18. Designation Specific Regulations.
  - a. Aquatic and Natural
    - 1) Dikes/levees, breakwaters, groins and jetties are prohibited.
  - b. Shoreline Recreation, Shoreline Residential and High Intensity
    - 1) Dikes/levees, breakwaters, groins and jetties shall require a Conditional Use Permit.
  - c. Aquatic, Natural, Urban Conservancy, Shoreline Recreation, Shoreline Residential and High Intensity
    - 1) Bioengineering approaches shall require a Substantial Development Permit.

#### F. Bulkheads

- 1. All bulkheads are also subject to the provisions of Sections 8.0116.15.080 A TMC and 8.0316.15.080 AB TMC, 16.15.0808.03 E TMC and 8.0316.15.080 F TMC.
- 2. New or enlarged bulkheads for an existing principal structure or use, including residences and accessory structures, shall not be allowed unless there is conclusive evidence, documented by a geotechnical report prepared according to the local jurisdiction's standards for a critical areas report for geologically hazardous areas, that the principal structure is in danger from shoreline erosion caused by currents or waves. Normal sloughing, or shoreline erosion itself, without a scientific or geotechnical analysis, is not demonstration of need. The geotechnical analysis shall evaluate on-site drainage issues and address drainage in a manner that does not degrade shoreline function before considering structural shoreline stabilization. The project design and analysis shall also evaluate vegetation enhancement as a means of reducing undesirable erosion. The geotechnical analysis shall demonstrate that the stabilization measure chosen is the least intrusive means that will be sufficient to achieve stabilization. The geotechnical analysis shall evaluate impacts that could pose stabilization problems to neighboring properties.
- 3. An existing bulkhead may be replaced with a similar structure if there is a demonstrated need to protect principal uses or structures from erosion caused by currents or waves. In this case, demonstration of need does not necessarily require a geotechnical report; need must, however, be demonstrated using documentable information sources.

The replacement structure shall be designed, located, sized, and constructed to ensure no net loss of ecological functions. Replacement bulkheads shall not encroach waterward of the ordinary high-water mark or existing structure unless the residence was occupied prior to the date of adoption of this SMP, and there are overriding safety or environmental concerns. In such cases, the replacement structure shall abut the existing stabilization structure. The Administrator may permit vegetative stabilization that restores ecological functions waterward of the ordinary high-water mark.

- 4. A bulkhead-type structure used to stabilize a dock may be permitted, but the size shall be limited to the minimum necessary for the dock. The stabilization structure shall not exceed 1' wider than the gangplank or pier structure on each side nor shall it exceed 6' landward in total width along the shoreline.
- 5. Designation Specific Regulations
  - a. Aquatic, Natural
    - 1) Bulkheads shall be prohibited.
  - b. Urban Conservancy, Shoreline Recreation, Shoreline Residential and High Intensity
    - 1) Bulkheads shall require a Conditional Use Permit.
- G. Vegetation Conservation
  - 1. Restoration or enhancement of any shoreline area that has been disturbed or degraded shall use plant materials from the recommended list (<u>Shoreline</u> Appendix E) or other species approved by agencies or organizations operating within the jurisdiction, such asthe departments of Ecology, County Extension, Fish and Wildlife or the Native Plant Society.
  - Stabilization of erosion-prone surfaces along shorelines shall primarily use vegetative, non-structural means and shall comply with the provisions of Section 8.0316.15.080 E TMC. More intensive measures may be permitted providing the project will result in no net loss in shoreline function.
  - 3. Vegetation removal that would be likely to result in significant soil erosion or the need for structural shoreline stabilization measures is prohibited. This does not preclude the removal of noxious weeds, provided a mitigation management plan is submitted and approved.
  - 4 Weed abatement shall comply with all provisions of this SMP.
  - 5. Non-destructive pruning and trimming of vegetation for maintenance purposes shall be permitted in compliance with View Corridor provisions of Section u16.15.0080 G TMC.
  - 6. Permits issued for projects in ecologically degraded areas shall include a condition that appropriate shoreline vegetation shall be planted or enhanced, to contribute to the restoration of ecological processes and functions.
  - 7. If weather does not permit immediate restoration of disturbed areas, replanting shall be completed during the next planting season, and the soil shall be protected until replanting is complete.
  - 8. Vegetation from the recommended list (<u>Shoreline</u> Appendix E) or other species authorized by the local government with jurisdiction shall be used. Native plants are preferred. Plants that may compromise shoreline values shall be prohibited. If necessary, a temporary sterile cover crop (e.g., a sterile non-persistent member of the grass family such sterile Triticale, barley, or oats) shall be planted to prevent erosion during the establishment period; said cover crop shall be maintained until the

permanent vegetation is sufficiently established to prevent erosion.

9. Replanted areas shall be maintained until desired vegetation is well established (a minimum of three years). In the case of transportation, utility, or other capital facility construction, the agency or developer constructing the facility shall also be responsible for maintaining the vegetation until it is established.

#### **16.15.085 Table 4 Guidelines for Establishing Land Use Intensity**

(To Be Used in Conjunction with this section, Title 18 TMC Zoning Code, Chapter 18.60 TMC Critical Areas and related adopted development and performance Standards)

Level of Land Use Intensity	Types of Land Uses
<u>High</u>	Commercial, industrial, institutional, retail, residential density > 1 du/acre, high intensity recreation (ball fields, golf courses), highways and paved thoroughfares
	Residential < 1 du/acre, open space with active recreation development and activities, impervious drives serving > 3 du, paved trails, utility corridors and rights-of-way requiring vegetation management and service roads
Low	Open space with passive recreation, agriculture, unpaved roads serving < 2 du, unpaved trails, utility corridor without service road or vegetation management

## 16.15.090 Shorelines Designations Map

The location and boundaries of the shoreline designations applied in this Chapter are established as shown on the map entitled the Twisp Shorelines Designations Map. The Shorelines Designations Map shall be adopted by ordinance with the ordinance number shown thereon, the date adopted, and shall be signed by the mayor. The signed map shall be maintained on display at Town Hall and considered a part of this title Chapter.

A. Interpretation of shoreline designations map.

Where uncertainty exists as to the boundaries of shorelines designations as shown on the Twisp Shorelines Designations Map, the following rules shall apply:

- 1. Boundaries indicated as approximately following the centerlines of streets, highways, or alleys shall be construed as following such centerlines;
- 2. Boundaries indicated as approximately following platted lot lines shall be construed as following such lot lines;
- 3. Boundaries indicated as approximately following the corporate limits of the Town shall be construed as following the corporate limits of the Town;
- 4. Boundaries indicated as following shorelines shall be construed to following such shorelines, and in the event of change in the shoreline shall be construed as moving with the actual shoreline; boundaries indicated as approximately following the centerlines of streams, rivers, lakes or other bodies of water shall be construed to follow such centerlines;
- B. Designations of shorelines in annexations.

Any shoreline areas annexed to the Town shall be designated consistent with the comprehensive plan shoreline designation for the area to be annexed.

## 16.15.095 Appeals

- A. Appeals of Shoreline Administrative Decisions
- Administrative review decisions by the Administrator, based on a provision of this SMP, may be the subject of an appeal to the Board of Adjustment by any aggrieved person. Such appeals shall be an open record hearing before the Board of Adjustment. Where the responsible local government does not have a Board of Adjustment, the Town Council shall hold an open record hearing appeal. Appeals must be submitted within twenty-one (21) days after the date of decision or written interpretation together with the applicable appeal fee. Appeals submitted by the applicant or aggrieved person shall contain:
  - a. The decision being appealed;
  - b. The name and address of the appellant and his/her interest(s) in the application or proposed development;
  - c. The specific reasons why the appellant believes the decision to be erroneous, including identification of each finding of fact, each conclusion, and each condition or action ordered which the appellant alleges is erroneous. The appellant shall have the burden of proving the decision is erroneous;
  - d. The specific relief sought by the appellant; and
  - e. The appeal fee established by the responsible local government.
- B. Appeals to the Shorelines Hearing Board
  - 1. Appeals to the Shoreline Hearings Board of a decision on a Shoreline Substantial Development Permit, Shoreline Variance, Shoreline Conditional Use Permit, or a decision on an appeal of an administrative action, may be filed by the applicant or any aggrieved party pursuant to RCW 90.58.180 within twenty-one (21) days of filing the final decision by the responsible the Town with Ecology.

## 16.15.100 Reasonable Use Exception

A. Where project proponents would seek a "Reasonable Use" exception to their proposal, they shall seek exception process and relief through the RSMP Conditional Use or Variance Permit process.

## 16.15.105 Non-Conforming Structures

A. Structures that were legally established and are used for a use conforming at the time of establishment, but which are nonconforming with regard to setbacks, buffers or yards; area; bulk; height or density established in this Chapter may be maintained and repaired and may be enlarged or expanded upon issuance of a Conditional Use Permit provided that no reasonable alternative use is practical and the proposed use will be at least as

consistent with the policies and provisions of the act and this SMP and as compatible with the uses in the area as the preexisting use.

- B. A structure for which a Variance has been issued shall be considered a legal nonconforming structure and the requirements of this section shall apply as they apply to preexisting nonconformities.
- C. A nonconforming structure which is moved any distance must be brought into compliance with this SMP.
- D. If a nonconforming development is damaged, it may be reconstructed provided the resulting configuration does not increase the nonconformity as it existed immediately prior to the time the development was damaged. An application shall be made for permits necessary to restore the development within one year of the date the damage occurred, all permits are obtained, and the restoration is completed within two years of permit issuance unless otherwise extended.
- E. Nothing in this section shall be deemed to prevent the normal maintenance and repair of a nonconforming structure or its restoration to a safe condition when declared to be unsafe by any official charged with protecting the public safety.

## 16.15.110 Non-Conforming Uses.

- A. Uses and developments that were legally established and are nonconforming with regard to the use regulations of this Chapter may continue as legal nonconforming uses. Such uses shall not be enlarged or expanded, except that nonconforming single-family residences and water related commercial uses that are located landward of the OHWM may be enlarged or expanded in conformance with applicable bulk and dimensional standards by the addition of space to the main structure or by the addition of normal appurtenances as defined in 16.15.040 TMC upon approval of a Conditional Use Permit.
- B. A use which is listed as a conditional use, but which existed prior to adoption of this Chapter or any relevant amendment and for which a Conditional Use Permit has not been obtained, shall be considered a legal nonconforming use.
- C. A structure which is being or has been used for a nonconforming use may be used for a different nonconforming use only upon the approval of a Conditional Use Permit. A Conditional Use Permit may be approved only upon a finding that:
  - 1. The proposed use will be at least as consistent with the policies and provisions of the Act and this Chapter and as compatible with the uses in the area as the preexisting use. In addition, such conditions may be attached to the permit as are deemed necessary to assure compliance with the above findings, the requirements of this Chapter and the Act, and to assure that the use will not become a nuisance or a hazard.
- D. If a nonconforming use is discontinued for twelve consecutive months or for twelve months during any two-year period, the nonconforming rights shall expire and any

subsequent use shall be conforming. A use authorized pursuant to this section shall be considered a conforming use for purposes of this section.

## 16.15.115 Non-Conforming Lots.

An undeveloped lot, tract, parcel, site, or division of land located landward of the OHWM which was established in accordance with local and state subdivision requirements prior to the effective date of this Chapter, but which does not conform to the present lot size standards, may be developed, if permitted by other land use regulations of the Town and so long as such development conforms to all other requirements of this Chapter and the Act.

## 16.15.120 Enforcement, Violations and Penalties.

A. Authority and purpose. This part is adopted under RCW 90.58.200 and 90.58.210 to implement the enforcement responsibilities of the Department of Ecology and the town under the Shoreline Management Act. The act calls for a cooperative program between localgovernment and the state. It provides for a variety of means of enforcement, including civil and criminal penalties, orders to cease and desist, orders to take corrective action, and permitrescission. The following should be used in addition to other mechanisms already in place atthe local level and does not preclude other means of enforcement.

[Statutory Authority: RCW 90.58.140(3) and [90.58].200. 96-20-075 (Order 95-17), § 173-27-240, filed9/30/96, effective 10/31/96.]

- B. Definitions. The definitions contained in WAC 173-27-030 shall apply in this part also except that the following shall apply when used in this part of the regulations:
  - 1. "Permit" means any form of permission required under the act prior to undertaking activity on shorelines of the state, including substantial development permits, variances, conditional use permits, permits for oil or natural gas exploration activities, permission which may be required for selective commercial timber harvesting, and shoreline exemptions; and
  - 2. "Exemption" means authorization from the city which establishes that an activity is exempt from substantial development permit requirements under WAC 173- 27-040, but subject to regulations of the act and the local master program.

[Statutory Authority: RCW 90.58.140(3) and [90.58].200. 96-20-075 (Order 95-17), § 173-27-250, filed 9/30/96, effective 10/31/96.]

C. Policy. These regulations should be used by the town in carrying out enforcement responsibilities under the act, unless the town adopts separate rules to implement the act's enforcement provision.

Enforcement action by the Department of Ecology or the town may be taken whenever a person has violated any provision of the act or any master program or other regulation promulgated under the act. The choice of enforcement action and the severity of any penalty should be based on the nature of the violation, the damage or risk to the public

or to public resources, and/or the existence or degree of bad faith of the persons subject to the enforcement action. [Statutory Authority: RCW 90.58.140(3) and [90.58].200.96-20-075 (Order 95-17), § 173-27-260, filed9/30/96, effective 10/31/96.]

- D. Order to Cease and Desist. The Town and/or the Department of Ecology shall have the authority to serve upon a person a cease-and-desist order if an activity being undertaken on shorelines of the state is in violation of chapter 90.58 RCW or the local master program.
  - 1. Content of order. The order shall set forth and contain:
    - a. A description of the specific nature, extent, and time of violation and the damage or potential damage; and
    - b. A notice that the violation or the potential violation cease and desist or, in appropriate cases, the specific corrective action to be taken within a given time. A civil penalty under WAC 173-27-280 may be issued with the order.
  - 2. Effective date. The cease-and-desist order issued under this section shallbecome effective immediately upon receipt by the person to whom the order is directed.
  - 3. Compliance. Failure to comply with the terms of a cease-and-desist order can result in enforcement actions including, but not limited to, the issuance of a civil penalty.

[Statutory Authority: RCW 90.58.140(3) and [90.58].200. 96-20-075 (Order 95-17), § 173-27-270, filed 9/30/96, effective 10/31/96.]

- E Civil Penalty.
  - 1. A person who fails to conform to the terms of a substantial development permit, conditional use permit or variance issued under RCW 90.58.140, who undertakesa development or use on shorelines of the state without first obtaining a permit, or who fails to comply with a cease-and-desist order issued under these regulations may be subject to a civil penalty by the Town. The Department of Ecology may impose a penalty jointly with the Town, or alone only upon an additional finding that a person:
    - a. Has previously been subject to an enforcement action for the same or similar type of violation of the same statute or rule; or
    - b. Has been given previous notice of the same or similar type of violation of the same statute or rule; or
    - c. The violation has a probability of placing a person in danger of death or bodily harm; or
    - d. Has a probability of causing more than minor environmental harm; or
    - e. Has a probability of causing physical damage to the property of another in an amount exceeding one thousand dollars.
  - 2. In the alternative, a penalty may be issued to a person by the Department of Ecology alone, or jointly with the Town for violations which do not meet the criteria of subsection(1)(a) through (e) of this section, after the following information has been provided in writing to a person through a technical assistance visit or a notice of

correction:

- a. A description of the condition that is not in compliance and a specific citation to the applicable law or rule;
- b. A statement of what is required to achieve compliance;
- c. The date by which the agency requires compliance to be achieved;
- d. Notice of the means to contact any technical assistance services provided by the agency or others; and
- e. Notice of when, where, and to whom a request to extend the time to achieve compliance for good cause may be filed with the agency.

Furthermore, no penalty shall be issued by the Department of Ecology until the individual or business has been given a reasonable time to correct the violation and has not done so.

- 3. Amount of penalty. The penalty shall not exceed one thousand dollars for each violation. Each day of violation shall constitute a separate violation.
- 4. Aiding or abetting. Any person who, through an act of commission or omission procures, aids or abets in the violation shall be considered to have committed a violation for the purposes of the civil penalty.
- 5. Notice of penalty. A civil penalty shall be imposed by a notice in writing, either by certified mail with return receipt requested or by personal service, to the person incurring the same from the Department of Ecology and/or the local government, or from both jointly. The notice shall describe the violation, approximate the date(s) of violation, and shall order the acts constituting the violation to cease and desist, or, in appropriate cases, require necessary corrective action within a specific time.
- 6. Application for remission or mitigation. Any person incurring a penaltymay apply in writing within thirty days of receipt of the penalty to the Department of Ecology or the Town for remission or mitigation of such penalty. Upon receipt of the application, the Department of Ecology or the Town may remit or mitigate the penalty only upon a demonstration of extraordinary circumstances, such as the presence of information or factors not considered in setting the original penalty.

When a penalty is imposed jointly by the Department of Ecology and local government, it may be remitted or mitigated only upon such terms as both the Department of Ecology and the Town agree. [Statutory Authority: RCW 90.58.140(3) and [90.58].200. 96-20-075 (Order 95-17), § 173-27-280, filed 9/30/96, effective 10/31/96.]

- F. Appeal of Civil Penalty
  - 1. Right of appeal. Persons incurring a penalty imposed by the Department of Ecology or imposed jointly by the Department of Ecology and the Town may appeal the same to the Shorelines Hearings Board. Appeals to the Shorelines Hearings Board are adjudicatory proceedings subject to the provisions of chapter 34.05 RCW. Persons incurring a penalty imposed by the Town may appeal the same to the Twisp Town

Council.

- 2. Timing of appeal. Appeals shall be filed within thirty days of receipt of notice of penalty unless an application for remission or mitigation is made to the Department of Ecology or local government. If such application is made, appeals shall be filed within thirty days of receipt of the Town's and/or the Department of Ecology's decision regarding the remission or mitigation.
- G. Penalties due.
  - Penalties imposed under this section shall become due and payable thirty days after receipt of notice imposing the same unless application for remission or mitigation is made or an appeal is filed. Whenever an application for remission or mitigation is made, penalties shall become due and payable thirty days after receipt of <u>the</u> <u>Townlocal government</u>'s and/or the Department of Ecology's decision regarding the remission or mitigation. Whenever an appeal of a penalty is filed, the penalty shall become due and payable upon completion of all review proceedings and upon the issuance of a final decision confirming the penalty in whole or in part.
  - 2. If the amount of a penalty owed the Department of Ecology is not paid within thirty days after it becomes due and payable, the attorney general, upon request of the department, shall bring an action in the name of the state of Washington to recover such penalty. If the amount of a penalty owed the Town is not paid within thirty days after it becomes due and payable, the Town may take actions necessary to recover such penalty.
- H. Penalty recovered. Penalties recovered by the Department of Ecology shall be paid to the state treasurer. Penalties recovered by the Town shall be paid to the Twisp treasury. Penaltiesrecovered jointly by the Department of Ecology and the Town shall be divided equally between the Department of Ecology and the local government unless otherwise stipulated in the order. Statutory Authority: RCW 90.58.140(3) and [90.58].200. 96-20-075 (Order 95-17), § 173-27-290, filed 9/30/96, effective 10/31/96.]
- I. Criminal Penalty. The procedures for criminal penalties shall be governed byRCW 90.58.220.
- J. Prosecution. Any person violating any of the provisions of this Master Program or the Shoreline Management Act of 1971 shall be guilty of a gross misdemeanor, and shall be punishable by a fine of not less than \$25.00 nor more than \$1,000, or by imprisonment in the county jail for not more than 90 days, or by both such fine and imprisonment, and each day's violation shall constitute a separate punishable offense. Provided, that the fine for the third and all subsequent violations in any five (5) year period shall not be less than \$500.00 nor more than \$10,000.00.
- K. Injunction. The Town Attorney may bring such injunctive, declaratory or other actions as are necessary to ensure that no uses are made of the shorelines of the State within the Town's jurisdiction which are in conflict with the provisions and programs of this Master Program or the Shoreline Management Act of 1971, and to otherwise enforce provisions of this Section and the Shoreline Management Act of 1971.
- L. Violators Liable for Damages. Any person subject to the regulatory program of this

Master Program who violates any provision of this Master Program or the provisions of apermit issued pursuant thereto shall be liable for all damages to public or private property arising from such violation, including the cost of restoring the affected area to its condition prior to such violation. The Town Attorney may bring suit for damages under this subsection on behalf of the Town. Private persons shall have the right to bring suit for damages under this subsection on their own behalf and on behalf of all persons similarly situated. If liability has been established for the cost of restoring an area affected by violation, the Court shall make provision to assure that restoration will be accomplished within a reasonable time at the expense of the violator. In addition to such relief, including monetary damages, the Court in its discretion may award attorney's fees and costs of the suit to the prevailing party.

1

# 4. SHORELINE MANAGEMENT ACT - INTRODUCTION

## A. BACKGROUND

## The Shoreline Management Act

Environmental groups drafted a citizen initiative – the Shoreline Protection Act - in 1970 and submitted it to the Legislature. In response, the Legislature drafted the Shoreline Management Act (SMA) in 1971. The SMA reflects the public's strong interest in Washington's shorelines and waterways for recreation, protection of natural areas, aesthetics, and commerce. In 1971, in response to a citizens' initiative, the Washington State Legislature passed the Shoreline Management Act (the "SMA" or "Act"). The SMA was adopted by the public in a 1972 referendum. Its purpose is to manage the shorelines of the state in order to protect the public interest in shoreline resources. You can view the entire SMA (RCW 90.58) on the Washington State Legislature's web site at:

Some of the key provisions of the SMA are summarized in this chapter and in other parts of this SMP. You can view the entire SMA (RCW 90.58) on the Washington State Legislature's web site at http://apps.leg.wa.gov/RCW/default.aspx?cite=90.58. The sites listed below also offer information about the SMA and shoreline management in the State of Washington.

- http://apps.leg.wa.gov/RCW/default.aspx?cite=90.58. The sites listed below also offer information about the SMA and shoreline management in the State of Washington.
- Municipal Research and Services Center of Washington (MRSC): http://www.mrsc.org/Subjects/Environment/shorelin.aspx.
- Washington Department of Ecology: http://www.ecy.wa.gov/programs/sea/SMA/st\_guide/SMP/index.html.

The SMA applies to cities and towns throughout Washington that have "Shorelines of the State" within their jurisdictional boundaries.

## **Shoreline Master Programs**

Water is one of <u>our Twisp's</u> most important natural resources. Whether it is for domestic consumption, municipal use, irrigation, recreation or habitat for myriad fish and wildlife species, water and the many beneficial uses it supports are the basis for life and the economy in the community.

The goal of shoreline management planning is "to prevent the inherent harm from uncoordinated and piecemeal development of the state's shorelines". One of the ways in which Twisp protects shoreline resources is through the preparation, adoption, implementation and updating of a Shoreline Master Program (SMP).

An SMP consists of a comprehensive use plan, use regulations, maps, diagrams or other descriptive material, statement of desired goals and standards for shorelines of the state [RCW 90.58.030(3)(b)]. SMPs are based on state laws and rules and tailored to local geographic and environmental conditions and existing development patterns.

2

Under the SMA each <u>eityTown</u> and county that includes "Shorelines of the State" must adopt a Shoreline Master Program (SMP) that is based on state laws and rules but may be tailored to the specific needs of the community. The SMP is essentially a shoreline comprehensive plan (a planning document) and Chapter 16.15 of the Twisp Municipal Code (a regulatory document) applicable to shoreline areas and customized to local circumstances.

<u>The SMP is 's</u> are developed and administered by <u>Twisplocal jurisdictions</u> in partnership with the Washington State Department of Ecology (Ecology). <u>Local governments</u> <u>this this case the eityTown of Twisp has</u> developed and SMP that reflects local conditions and meets local needs.

Ecology reviews the <u>programs SMP</u> prior to final adoption. In reviewing <u>master programsSMPs</u>, Ecology is limited to a decision on whether or not the proposed changes are consistent with the policy and provisions of the <u>Act-SMA</u> and the SMP guidelines (see below for a discussion of the SMP guidelines).

Local governments also administer <u>the SMPs</u>—that is, <u>which includes</u> reviewing project applications; issuinge permits; and, enforcinge the SMP regulations (Chapter 16.15 TMC). Ecology reviews Shoreline Conditional Use Permits and Variances and may review some of the <u>local governmentsTwisp's</u><sup>2</sup> other permit decisions.

## Shorelines of the State

Shorelines of the State can be divided into two categories: "Shorelines" and "Shorelines of Statewide Significance".

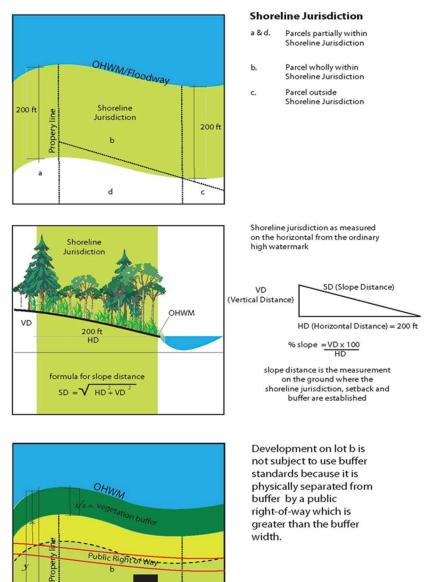
In Twisp *Shorelines* include:

- All streams and associated shorelands, together with the lands underlying them, beginning at the point where mean annual flow is 20 cubic feet per second (cfs) or more
- All lakes over 20 acres in size
- Shorelands (also called Shoreline Jurisdiction see diagrams on following page), as follows:
  - Upland areas that extend 200 feet from the ordinary high-water mark from the waters listed above measured on a horizontal; and
  - The following areas when they are associated with those waters:
    - Wetlands and river deltas; and
    - 100-year floodplains; or
  - In areas where the floodway has been mapped and delineated, the area is limited to 200 feet from the floodway.

*Shorelines of Statewide Significance* are those that have importance beyond the region; they are afforded special consideration. In <u>Okanogan County Twisp</u> (and throughout Eastern Washington), shorelines of statewide significance include:

- Lakes with a surface acreage of one thousand acres or more (measured at the ordinary high-water mark);
- Streams downstream of a point where the annual flow is measured at two hundred cubic feet per second (200 cfs) or more, or, those portions of rivers downstream from the first three hundred square miles of drainage area, whichever is longer; and
- Shorelands associated with the lakes and rivers described in the two preceding bullets.

In Twisp the Methow and Twisp Rivers are "shorelines of statewide significance" and thus must be afforded special consideration.



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4

## **Department of Ecology's Role**

Since the SMA requires a cooperative effort between state and local governments in the protection of shoreline resources, the Department of Ecology has a significant role in the development and implementation of this Master Program. Most of Ecology's work involves providing technical assistance prior to a local decision and is focused in the following areas:

- Ecology shoreline specialists work with local planners on the phone, at pre- application meetings, and through site visits
- Ecology works with applicants to make sure the project does not harm shorelines— in many cases the project can be redesigned so that it meets the policies and regulations of the local master program
- Ecology often receives early notice of a project through SEPA, and works with applicants and local governments before the permit is issued.
- After<u>a local government Twisp</u> issues its permits, Ecology has 21 days to review Substantial Development Permits and 30 days to review Conditional Use and Variance permits.
- Ecology's role is to determine if the local action is consistent with the local Master Program and the policies of the Act
- If Ecology disagrees with a local decision on a Substantial Development Permit, Ecology must appeal the decision to the Shoreline Hearings Board
- Ecology must approve, approve with conditions or deny all Conditional Use or Variance permits
- Ecology's decisions on Conditional Use or Variance permits may be appealed to the Shorelines Hearings Board

While the primary responsibility to enforce the SMA rests with <u>local governments the Town</u>, there exists a cooperative program between the local governments and Ecology. The cooperative program is to fulfill the duty to "ensure compliance". Enforcement is done through a variety of means, including technical assistance visits, notices of correction, orders, and penalties and permit rescission.

## **SMP Guidelines**

Department of Ecology prepares Shoreline Master Program Guidelines under WAC 173.26. Information regarding Shoreline Master Program updates and procedures and policies including new guidelines and updates can be found at the following URLs:

History and links. Include link to history:

http://www.ecy.wa.gov/programs/sea/sma/guidelines/downloads/SMA\_History.pdf.

Ecology site with link, background:

http://www.ecy.wa.gov/programs/sea/SMA/guidelines/index.html

State master program approval/amendment procedures and master program guidelines (WAC 173-26):

http://apps.leg.wa.gov/WAC/default.aspx?cite=173-26.

## Land Ownership in Twisp

## **Public Lands**

This SMP applies to all lands owned by public agencies including, but not limited to, Federal, State, County, and municipal lands within the incorporated boundaries of the Town of Twisp, and, is subject to administrative review for any development activities owned by public agencies within the Town limits.

## **Private Lands**

This SMP applies to all privately owned lands within the incorporated boundary of the Town of Twisp and is subject to administrative review for and development activities owned by private entities within the Town limits.

## The <u>Twisp</u>-Okanogan Cities and Towns Regional SMP

This SMP was originally developed for the incorporated cities within Okanogan County. Twisp has tailored individual Goals and Policies(Chapter 6), Shoreline Designations (Chapter 7)\_and Development Regulations (Chapter 8-<u>16.15 TMC</u>) to address local needs and public input.

Adoption of the <u>amendments to the SMP required by the Periodic Update</u> is SMP by the Town of Twisp will repeal the existing SMP and will bring the Town into compliance with the requirement of the SMA. The conditions of the grant awarded for the updated SMP will require adoption by June, 2023.

## Jurisdiction

This SMP will regulation shorelines within the incorporated limits of the Town of Twisp. Shoreline areas in the adopted Urban Growth Boundary/Future Service Areas are "predesignated" with the shoreline designation that will apply upon annexation of the area. However, until such time, those areas will be designated and regulated under the Okanogan County SMP as it exists or is amended.

## **Relationship to Other Plans**

The Okanogan County Cities and Towns Regional Shoreline Master Program, as tailored by the Town of Twisp will be adopted by <u>reference resolution</u> into the community's Comprehensive Plan and <u>add a new by ordinance an amendment of</u> Chapter 16.15 in the Twisp Municipal Code.

Twisp's critical area regulations (Chapter 18.60 TMC) will protect those critical areas that are located outside of the shoreline jurisdiction. <u>Critical areas within shoreline areas will also be protected by regulations contained in Chapter 18.60 TMC wherever such areas are found.</u>

Technical information for the characterization of the Town's shorelines was undertaken as part of the regional SMP update and included information from the following plans:

- The Okanogan Basin Watershed Plan Wira 49
- The Methow Basin Watershed Plan Wria 48
- The Spring Chinook Salmon and Steelhead Recovery Plan
- Okanogan Sub Basin Plan

## General Policies and Concepts Used in this SMP

#### **Basic Policies**

The overarching goal of the SMA is "to prevent the inherent harm in an uncoordinated and piecemeal development of the state's shorelines." The SMA has three broad policies as outlined in RCW 90.58.020:

- Protect the environmental resources of state shorelines. "This policy contemplates protecting against adverse effects to the public health, the land and its vegetation and wildlife, and the waters of the state and their aquatic life..."
- 2) Promote public access and enjoyment opportunities. "This policy contemplates protecting...public rights of navigation and corollary rights incidental thereto." "Permitted uses in the shorelines of the state shall be designed and conducted in a manner to minimize, insofar as practical, any resultant damage to the ecology and environment of the shoreline area and any interference with the public's use of the water."
- 3) Give priority to uses that require a shoreline location. "...uses shall be preferred which are consistent with control of pollution and prevention of damage to the natural environment, or are unique to or dependent upon use of the state's shoreline."

The SMA establishes three basic policies:

#### 1) Protect shoreline natural resources

including: "...the land and its vegetation and wildlife, and the water of the state and their aquatic life..."

#### 2) Encourage water dependent uses

"uses shall be preferred which are consistent with control of pollution and prevention of damage to the natural environment, or are unique to or dependent upon use of the states' shorelines..."

#### 3) Promote public access

"...the public's opportunity to enjoy the physical and aesthetic qualities of natural shorelines of the state shall be preserved to the greatest extent feasible consistent with the overall best interest of the state and the people generally."

# Concepts

## **Property Rights**

RCW 90.58.020: "It is the policy of the state to provide for the management of the shorelines of the state by planning for and fostering all reasonable and appropriate uses. This policy is designed to insure the development of these shorelines in a manner which, while allowing for limited reduction of rights of the public in the navigable waters, will promote and enhance the public interest. This policy contemplates protecting against adverse effects to the public health, the land and its vegetation and wildlife, and the waters of the state and their aquatic life, while protecting generally public rights of navigation and corollary rights incidental thereto."

#### No Net Loss

"The point of the no net loss requirement is that local governments need to show that everything permitted under the new SMP, both on a project-by-project and cumulative basis, won't create a net loss of ecological functions. It's not that the SMP has to fix everything that happened before (including ongoing impacts), just that it can't create any NEW loss of ecological function."

On a project specific basis, the Town will require mitigation measures to achieve the no net loss standards under the shoreline master program. The mitigation measures will be considered as outlined below in order of descending preference:

- 1. Avoiding the impact altogether by not taking a certain action or parts of an action;
- 2. Minimizing impacts by limiting the degree or magnitude of the action and its implementation, by using appropriate technology, or by taking affirmative steps to avoid or reduce impacts;
- 3. Rectifying the impact by repairing, rehabilitating, or restoring the affected environment;
- 4. Reducing or eliminating the impact over time by preservation and maintenance operations during the life of the action;
- 5. Compensating for the impact by replacing, enhancing, or providing substitute resources or environments;
- 6. Monitoring the impact and the compensation projects and taking appropriate corrective measures.

## **Critical Areas**

Local jurisdictions are required to designate critical areas as required by the Growth Management Act, RCW 36.70A. Critical Areas include the following areas and ecosystems, as designated by the Town:

132

- Wetlands;
- Areas with critical recharging effect on aquifers used for potable water;
- Aquatic, riparian, upland and wetland Fish and Wildlife habitat conservation areas:
- Frequently flooded areas;
- Channel Migration Zones; and
- Geologically hazardous areas.

Critical areas within shoreline jurisdiction will have critical area protections within the Shoreline Master Program. Those areas outside shoreline jurisdiction will be regulated under the Critical Area Ordinance for the town of Twisp. Critical Areas regulations for shoreline areas can be found in Chapter 8. Critical areas within shoreline jurisdiction will be regulated under Chapter 18.60 TMC.

## **Channel Migration Zones**

River channels can move, or migrate, laterally across their floodplains. Channel migration can occur gradually, as a river erodes one bank and deposits sediment along the other. Channel migration also can occur as an abrupt shift of the channel to a new location, called an avulsion, which may happen during a single flood event. The highest rates of channel migration occur in zones of rapid sediment deposition, e.g., where steep rivers flow out of foothills onto flatter floodplains. Channel migration represents a different type of flood hazard than inundation by overbank flow, and can endanger properties located outside of the regulatory floodplain. The channel migration zone (CMZ) refers to the geographic area where a stream or river has been and will be susceptible to channel erosion and/or channel occupation. See http://www.ecy.wa.gov/programs/sea/sma/st\_guide/jurisdiction/CMZ.html for more information.

- Within incorporated municipalities and urban growth/future service areas, areas separated from the active river channel by legally existing artificial channel constraints that limit channel movement should not be considered within the channel migration zone.
- All areas separated from the active channel by existing artificial structure(s) that is likely to restrain channel migration, including transportation facilities, built above or constructed to remain intact through the one hundred-year flood, should not be considered to be in the channel migration zone.
- <u>Shoreline</u> Appendix G contains technical information that may be used to establish the Channel Migration Zone. The appendix includes maps from the Bureau of Reclamation report entitled " Geomorphology and Hydraulic modeling of the Middle Methow River from Winthrop to Twisp" which describes the geomorphic and hydraulic characteristics of the Middle Methow River channel between Twisp and Winthrop. The complete report can be accessed on the Bureau of Reclamation website link:

http://www.usbr.gov/pn/programs/fcrps/thp/ucao/methow/m2geomorphology/m2finalrep ort.pdf.

<u>Shoreline</u> Appendix G also contains maps and text from the Channel Migration Study for the Methow <u>River studycommissioned by Okanogan County.</u>

## **Preferred Uses**

When determining allowable uses and resolving use conflicts, the following order of preference must be observed:

- First priority -- protect the environment. Areas appropriate "for protecting and restoring ecological functions to control pollution and prevent damage to the natural environment and public health."
- Water-dependent and associated water-related uses.
- Mixed-use developments "that include and support water-dependent uses..."
- Water-related and water-enjoyment uses.
- Single-family residential uses, where appropriate.

Non-water-oriented uses should be limited to "those locations where the above described uses are inappropriate or where non-water-oriented uses demonstrably contribute to the objectives of the Shoreline Management Act."

The SMA establishes the concept of preferred uses of shoreline areas. In order to balance the public's enjoyment of shorelines with "the overall best interest of the state and the people generally", the SMA gives preference to uses that:

- Are consistent with control of pollution;
- Are consistent with prevention of damage to the natural environment; or
- Are unique to or dependent upon use of the state's shoreline

The Act goes on to say that "Preferred' uses include single family residences, ports, shoreline recreational uses, water dependent industrial and commercial developments and other developments that provide public access opportunities. To the maximum extent possible, the shorelines should be reserved in the order of preference as such, for 'water-oriented' uses, including 'water-dependent', 'water-related' and 'water-enjoyment' uses."

It is the policy of Twisp that <u>uses shall be preferred which are consistent with control of</u> <u>pollution and prevention of damage to the natural environment, or are unique to or dependent</u> <u>upon use of the state's shoreline.</u>

Limited instances of alterations of the shoreline, "shall be given priority for" single-family residences and their appurtenant structures, ports, shoreline recreational uses that facilitate public access to shorelines, industrial and commercial developments that are dependent on location on or use of shorelines, and other development that provide an opportunity for substantial numbers of the people to enjoy the shorelines. These preferred uses are among the basic concepts established in the SMP Guidelines, which sets up the following **required** order of preference:

- Protection and restoration of ecological functions.
- Water-dependent and associated water-related uses.
- Mixed-use developments "that include and support water-dependent uses..."
- Water-related and water-enjoyment uses.
- Single-family residential uses, where appropriate.

Non-water-oriented uses should be limited to *"those locations where the above described uses* are inappropriate or where non-water-oriented uses demonstrably contribute to the objectives of the Shoreline Management Act."

#### Water-oriented uses

Water oriented uses are water-dependent, water-related, or water-enjoyment, or a combination of such uses. Each of these types of water-oriented uses are described in detail below.

#### Water-dependent uses

Water-dependent uses are uses or a portion of a use that cannot exist in a location that is not adjacent to the water and which is dependent on the water by reason of the intrinsic nature of its operations, such as portions of a marina or a hydroelectric generation facility.

#### Water-related uses

Water-related uses are those that must be located in shoreline areas in order to be economically viable. "Water-related use" means a use or portion of a use which is not intrinsically dependent on a waterfront location but whose economic viability is dependent upon a waterfront location because:

- (a) The use has a functional requirement for a waterfront location such as the arrival or shipment of materials by water or the need for large quantities of water; or
- (b) The use provides a necessary service supportive of the water-dependent uses and the proximity of the use to its customers makes its services less expensive and/or more convenient.

#### Water-enjoyment uses

Water enjoyment uses such as a recreational use or other use that facilitates public access to the shoreline as a primary characteristic of the use; or a use that provides for recreational use or aesthetic enjoyment of the shoreline for a substantial number of people as a general characteristic of the use and which through location, design, and operation ensures the public's ability to enjoy the physical and aesthetic qualities of the shoreline. In order to qualify as a water-enjoyment use, the use must be open to the general public and the

shoreline-oriented space within the project must be devoted to the specific aspects of the use that fosters shoreline enjoyment.

#### Non-water-oriented

"Nonwater-oriented uses" means those uses that are not water-dependent, water-related, or water-enjoyment.

## **Exempt uses**

Exempt activities are located in <u>11.1216.15 TMC</u> of the <u>shoreline master program\_SMP</u>. An exemption from the substantial development permit process is not an exemption from compliance with the Act or the shoreline master program, or from any other regulatory requirements. Exempt uses may require the issuance of a Statement of Exemption also known as a Shoreline Exemption Permit from the SMP administrator.

#### Conforming and non-conforming uses, structures and lots

A nonconforming structure is a lawful structure existing at the effective date of the adoption of this SMP that could not be built under the terms of this code or any amendment thereto.

Nonconforming uses are uses and developments that were legally established and are nonconforming with regard to the use regulations of the SMP may continue as legal nonconforming uses. A nonconforming lot is an undeveloped lot, tract, parcel, site, or division of land which was established in accordance with local and state subdivision requirements prior to the effective date of the Act or this SMP, but which does not conform to the present lot size standards, may be developed if permitted by other land use regulations of the responsible local government and so long as such development conforms to all other requirements of this SMP and the Act. Refer to <u>11.17, 11.18, and 11.19Chapter 16.15 TMC</u> for further explanation.

## **Ecological Function and Value**

As one of the guiding policies of this SMP, basic policy # 1 requires the protection of shoreline natural resources including the land and its vegetation and wildlife, and the water of the state and their aquatic life. Whenever the terms "shoreline functions and values" are used in this SMP, it shall refer to the ecological function and ecological value as described below. Similarly, this SMP is required to prevent no net loss in ecological function and value as established below:

## **Ecological Function**

- *Ecological Function encompasses the ecological processes and interactions that occur within* an ecological community. Ecological function includes:
  - Provision of habitat for native biota;
  - Provision of food and other resources for native biota;
  - Maintenance of interactions between species (e.g., pollination, dispersal, mutualism, competition, predation)

- Cycling, filtering and retention of nutrients;
- Carbon storage or sequestration;
- Maintenance of soil processes;
- Maintenance of catchment scale hydrological and geochemical processes; and
- Maintenance of landscape scale ecological processes.

## Ecological Value

Ecological Value: attributes include productivity, the ability to provide habitats for dependent species and the diversity of species and organization they support.

#### **Riparian areas or zones**

Riparian means "*streamside*". Riparian areas include the land adjacent to lakes, rivers and streams, the vegetation above it, and the groundwater area beneath it. Riparian areas are threedimensional ecotones of interaction that include terrestrial and aquatic ecosystems that extend into the groundwater, up above the canopy, outward across the floodplain, up the near-slopes that drain to the water, laterally into the terrestrial ecosystem, and along the water course at a variable width. Riparian areas are particularly important to shoreline health because they are ecotonestransition areas between different ecosystems. Ecotones tend to display higher diversity than either of the adjacent ecosystems because they have characteristics of both of them. Riparian areas are no exception. Because they are low-lying and close to the water table, they offer damp, fertile soil that typically supports more vegetation than either the water or the land alongside it. That vegetation provides habitat elements such as food and cover for many species of animals. The zone as a whole provides important ecological function and values including streamside habitat that supports in stream function and values such as cool water via shade, organic matter, nutrient cycling, and habitat structure for terrestrial species.

In areas where no riparian vegetation exists due to shoreline modifications or development such as fill or levee-protected areas, riparian zones may not occur or may not exhibit the full suite of ecological functions and values as intact systems. Treatment of these highly altered riparian areas should consider both the potential for restoration or enhancement along with the community's desire to utilize the shoreline for water-dependent and water-oriented uses.

## Upland

The portion of the landscape above the valley floor and/or any area that does not qualify as a wetland because the associated hydrologic regime is not sufficiently wet to elicit development of vegetation, soils and/or hydrologic characteristics associated with wetlands. Such areas in floodplains are more appropriately termed non-wetlands. Uplands are also often used in relationship to streamside areas that do not have wetlands (see riparian definition above).

## Upland Habitat

Upland Habitat: The dry habitat zones adjacent to and landward of bodies of water.

Ecological Value: attributes include productivity, the ability to provide habitats for dependent species and the diversity of species and organization they support.

#### **Public Access**

Shoreline public access includes the ability of the general public to reach, touch and enjoy the water's edge, to travel on the waters of the state and the ability to have a view of the water and the shoreline from adjacent locations. Public access can include (but is not limited to) picnic areas, pathways and trails, viewing towers, bridges, boat launches, street ends, ingress and egress, and parking. Visual access can also include (but is not limited to) view corridors between buildings.

#### **In-Stream Structures**

In-stream structures are structures placed by humans within a stream or river waterward of the ordinary high-water mark that either causes or has the potential to cause water impoundment or the diversion, obstruction, or modification of water flow. In-stream structures may include those for hydroelectric generation, irrigation, water supply, flood control, transportation, utility service transmission, fish habitat enhancement, or other purpose.

#### **Clearing and Grading**

Clearing and grading are activities associated with developing property for a particular use. Specifically, "clearing" means the destruction, uprooting, scraping, or removal of vegetative ground cover, shrubs, and trees. "Grading" means the physical manipulation of the earth's surface and/or surface drainage pattern without significantly adding or removing on-site materials. "Fill" means placement of dry fill on existing dry or wet areas and is addressed later in this section.

<u>Clearing and grading are regulated because they may increase erosion, siltation, runoff, and</u> flooding, change drainage patterns; reduce flood storage capacity; and damage habitat. All clearing and grading within areas under shoreline jurisdiction, even that which does not require a permit, must be consistent with the Shoreline Management Act, the Department of Ecology rules implementing the Act, and the goals and policies within this Section and regulations in Chapter 16.15 TMC.

#### **Dredging and Material Disposal**

Dredging is the removal or displacement of earth or sediments such as gravel, sand, mud, silt, and/or other materials or debris from any water body or associated shoreline or wetland. Dredging is normally done for specific purposes such as constructing or maintaining canals, navigation channels, or marinas, for installing pipelines or cable crossings, or for dike or drainage system repair and maintenance. Dredge material disposal is the depositing of dredge materials on land or into water bodies for the purposes of either creating new lands or disposing of the by-products of dredging. Dredge material disposal within shoreline jurisdiction is also subject to the filling policies later in this section.

## Fill

Fill is the addition of soil, sand, rock, gravel, sediment, earth retaining structure, or other material to an area waterward of the ordinary high-water mark, in wetlands, or on shorelands, including channel migration areas, in a manner that raises the elevation or creates dry land. Fill does not include sanitary landfills for the disposal of solid waste.

## **Bulkheads**

A bulkhead is a type of hard structural shoreline stabilization measure. Bulkheads are walls, constructed parallel to the shoreline and usually in contact with the water, whose primary purpose is to contain and prevent the loss of soil caused by erosion or wave action. A bulkhead-like structure used as part of the structure of a cantilevered dock is not regulated as a bulkhead as long as the width is no more than what is required to stabilize the dock.

Certain bulkheads are exempt from the requirement to obtain a shoreline substantial development permit. However, all bulkheads must comply with the Shoreline Management Act, the rules implementing the Act, this Section and Chapter 16.15 TMC.

## **Vegetation Conservation**

Vegetation conservation includes activities to prevent the loss of plant communities that contribute to the ecological functioning of shoreline areas. The intent of vegetation conservation is to provide habitat, improve water quality, reduce destructive erosion, sedimentation, and flooding; and accomplish other functions performed by plant communities along shorelines. Vegetation conservation deals with the protection of existing diverse plant communities along the shorelines, aquatic weed control, and the restoration of altered shorelines by reestablishing natural plant communities as a dynamic system that stabilizes the land from the effects of erosion.

Vegetation conservation provisions are important for several reasons, including water quality, habitat, and shoreline stabilization. Shoreline vegetation improves water quality by removing excess nutrients and toxic compounds, and removing or stabilizing sediments. Habitat functions of shoreline vegetation include shade, recruitment of vegetative debris (fine and woody), refuge, and food production. Shoreline vegetation, especially plants with large root systems, can be very effective at stabilizing the shoreline.

Vegetation conservation regulations apply even to those uses that are exempt from the requirement to obtain any sort of shoreline permit. A comprehensive list of native plant species is found in Shorelines Appendix B.

## **Shoreline Modifications**

Shoreline modifications are generally related to construction of a physical element such as a dike, breakwater, dredged basin, or fill, but they can include other actions such as clearing, grading, application of chemicals, or significant vegetation removal. Shoreline modifications are usually undertaken in support of or in preparation for a shoreline use; for example, fill (shoreline modification) to allow for a public access. All shoreline uses and activities, even those that are

exempt from the requirement to obtain a shoreline substantial development permit, and regardless of the Shoreline Designation in which they are undertaken, must conform to all of the applicable policies and regulations listed in this section of the Twisp Comprehensive Plan and Chapter 16.15 TMC. For example, a residential development project that included shoreline stabilization and roads would need to comply with the policies and regulations related to shoreline stabilization and roads as well as those related to residential development.

#### **Shoreline Stabilization**

Shoreline stabilization includes actions taken primarily to address erosion impacts to upland property and improvements caused by current, wake, or wave action. Those actions include structural, nonstructural, and vegetative methods.

Structural stabilization may be "hard" or "soft." "Hard" structural stabilization measures refer to those with solid, hard surfaces, such as concrete bulkheads, while "soft" stabilization, such as biotechnical vegetation measures, rely on softer materials. There is a range of measures from soft to hard that includes: upland drainage control, biotechnical measures, anchor trees, gravel placement, riprap, retaining walls, and bulkheads. Generally, the harder the stabilization measure, the greater the impact on shoreline processes.

Non-structural methods include placing the development further from the shoreline, planting vegetation, or installing on-site drainage improvements, established building setbacks, ground water management, and planning and regulatory measures to avoid the need for structural stabilization as established in this section of the Twisp Comprehensive Plan and Chapter 16.15 TMC.

Vegetative methods include re-vegetation and vegetation enhancement. In addition, vegetation is often used as part of structural stabilization methods; it is always part of biotechnical stabilization. For the purposes of this section, vegetative methods are considered to include only re-vegetation and vegetation enhancement.

## **Restoration**

The governing principals of the shoreline update guidelines requires cities containing shorelines with impaired ecological functions to provide goals and policies to guide the restoration of those impaired shorelines. The regional shoreline staff and advisory committee compiled a list of potential restoration sites using data obtained during the inventory phase of the master program update, which identified impaired shoreline areas. Ongoing restoration efforts were included with the inventoried sites to create a comprehensive list of potential restoration opportunities. General and specific goals and policies have been developed and are listed below to address restoration of these various areas. See Shoreline Appendix C for Twisp's Restoration Plan.

# **SMP** Contents

Definitions Chapter 2 16.15.040

Chapter <u>16.15.040 TMC</u> provides definitions for terms intended to be used in the administration and interpretation of this SMP.

## Public Participation Chapter 3

Development of the Okanogan County Regional SMP entailed a two-tier public participation process. The process included a Shoreline Advisory Group and a Technical Advisory Group. The groups met on a regular basis to review scientific findings, provide feedback and review of document contents, including policies and regulations. Additionally, the Department of Ecology provided comments and editorial oversight throughout the development of this SMP. The draft Regional SMP was released for general public review in October 2009. The Draft Regional SMP was then distributed to each jurisdiction to tailor it to individual needs and develop their own public participation plan for the document. The public participation plan for the town of Twisp can be found in Chapter 3.

The Town of Twisp worked on tailoring the Regional SMP through 2012 with the Planning Commission serving as the Shoreline Advisory Committee. The adopted the comprehensive update and the SMP was approved by Ecology in 2012.

The Periodic Update process has entailed preparation and implementation of a Public Participation Plan, creating a website for all things SMP, a powerpoint presentation describing the background and requirements for the Periodic Update, a series of public workshops and a survey to gauge public opinion on shorelines uses and permitting issues.

#### Inventory, Analysis and Characterization Chapter 4

<u>Shorelands in Twisp are limited to the Methow and Twisp Rivers. All of T</u>the shorelines potentially subject to regulation under the SMA have been inventoried to characterize the current existing shoreline function to develop a baseline that can be used to measure the no net loss standard against. The inventory captured opportunities for restoration, public access, and shoreline use patterns. All of this information helped inform development of the designations applied to the shorelines under the SMA.

#### Shorelines of Statewide Significance Chapter 5

Special consideration of shorelines of statewide significance can be found in Part B of this Element. Part B provides a set of guidelines intended to establish uses best suited for the long-term benefit of shorelines of statewide significance.

#### Policies and Regulations Chapters 6 & 8

The SMA requires each jurisdiction to develop Policies and Regulations to meet the intent of the Act, guided by local governments and public participation. The SMP guidelines require particular uses and their associated impacts be addressed through policies that area enacted through regulations. Policies for specific uses are provided in Part B of this Element.

Regulations are derived in support of specific policies as well as for the protection of the functions and values reflected in the Shoreline Designations (SD) and "no net loss" requirements

of the SMA. Shoreline Regulations are categorized by SD and by specific uses. Chapter 16.15.060, 070 and 080 provide regulations in the form of use and shoreline designation (SD) specific regulations.

#### Shoreline Designations Chapter 7

Shoreline designations are analogous to zoning designations for shoreline areas and determine development regulations for different segments of the shoreline. Shoreline designations reflect the existing and desired character of a shoreline and to be achieved through the development regulations and standards set forth in Chapter 16.15.060, 070, and 080 TMC. Shoreline character is based on a scientific inventory and analysis known as the Shoreline Characterization as well as land use planning factors described briefly above and in greater detail in Part B of this Element.

All areas within shoreline jurisdiction that are not mapped or designated are automatically assigned the "urban conservancy" designation if in a municipality or urban growth area, or comparable designation, until the shoreline is redesignated through a master program amendment.

The following designations have been applied to shorelines in the Town of Twisp:

### Shoreline Designations High Intensity Shoreline Residential Shoreline Recreation Urban Conservancy Natural Aquatic

Permit and development requirements vary between Shoreline Designations. The different types of shoreline permits are explained briefly below, under the hearing "Administration and Compliance", and in greater detail in Chapter <u>11–16.15 TMC</u>. Shoreline Use Chart (Table<u>8.2</u> <u>16.15 2 TMC</u>) and development standards are used together to determine allowable uses and permit requirements.

#### Maps

Characterization maps and Designation Maps <u>are contained in Part B of this Element; will be</u> available from the Shoreline Administrator for the town of Twisp and online at http://www.townoftwisp.com. The characterization map book is organized by watershed. The Twisp Shoreline Designation Map is located in Chapter 7 and attached to this report as Exhibit A.

To find out whether a particular use if allowed on a given parcel of land, the Shoreline Designation needs to be established by finding the parcel on the shoreline designation mapin Appendix D.1. Once the Designation has been determined, the Use Chart in Table <u>8.2-16.15 2</u> (Chapter 16.15 TMC) lists what activities are allowed and what permits will be required for a proposed development. Similarly, the development standards in Tables <u>8.1-16.15 1 and 16.15 3</u>

(<u>Chapter 16.15 TMC</u>) contain requirements such as bulk, height, setbacks, buffer widths, <u>lot</u> cover and clearing and grading standards.

# **Cumulative Impact Analysis**

Shoreline Appendix \_\_\_\_\_ includes an analysis of the cumulative impacts on the ecological function of the shoreline areas in Twisp.

# Restoration Plan Chapter 10

Shoreline Appendix \_\_\_\_\_ includes the restoration plan. Restoration is encouraged to achieve a net gain in ecological function.

# Administration Chapter 11

The requirements for permitting shoreline use and development are presented in the administrative guidelines described in Chapter 11-14.05 TMC.

# **Types of Shoreline Permits**

There are four types of Shoreline Permits, issued either administratively (by the local jurisdiction) or required Ecology approval. Each permit is filed with the Department of Ecology.

- Shoreline Statement of Exemption (Administrative Approval)
- Shoreline Substantial Development Permit <u>- SDP</u> (Administrative Approval)
- <u>Shoreline</u> Conditional Use Permits <u>SCUP</u> (local hearing and approval, Ecology Final Approval)
- <u>Shoreline</u> Variance <u>SVAR</u> (local hearing and approval, Ecology Final Approval)

Exemptions are an administrative action and do not require notification or submittal of any application or exemption to Ecology. Substantial Development Permits are also administrative decisions, however, the application and permit approved by the Administrator must be sent to Ecology for their review and potential appeal. Conditional Use and Variance Permits must go through a public hearing and decision process at the local level prior to submittal to Ecology for final approval. Once the local determination is made, the application and supporting materials are sent to the Department of Ecology for their review. Ecology makes the final decision as to whether the CUP or Variance is allowed or denied. More information on permit issuances can be found in Chapter 1114.05 TMC.

<u>Shoreline</u> Conditional Use Permits allow greater flexibility in applying use regulations of shoreline master program. A CUP is needed is a proposed use is listed as a conditional use in a local government's shoreline regulations, or if the SMP does not address the issue.

<u>Shoreline</u> Variance permits are used to allow a project to deviate from an SMP's dimensional standards (e.g., setbacks, height, or lot coverage).

# Applicability

What areas are regulation under this SMP?

This SMP applies to all shorelines of the state in the town of Twisp.

Shorelines of the state include "Shorelines" and "Shorelines of Statewide Significance", as defined above under the heading "Shorelines of the State".

# Does this SMP apply to existing development?

This SMP applies to new uses, new activities and changes in use. Existing uses are generally "grandfathered" – that is, allowed to continue as legal uses – as long as they were legal at the time they began. For each existing use, except residential, that was legal when it began but would not be allowed as a new use under the current SMP is considered a legal nonconforming use. Residential structures and their appurtenant structures that were legally established and are used for a conforming use, but do not meet standards for the following are to be considered a conforming structure: setbacks, buffers, or yards; area; bulk; height; or density; and may include redevelopment, expansion, change with the class of occupancy, or replacement of the residential structure consistent with this SMP, including the requirements for no net loss of shoreline ecological functions. For the purposed of this section, "appurtenant structures" means garages, sheds and other legally established structures. "Appurtenant structures" does not include builkheads and other shoreline modifications or over-water structures.- More information about changes in uses, and how they are handled can be found in Chapter 14<u>16.15 TMC</u>.

# **Permit exemptions**

The SMA exempts certain developments from the need to obtain a Shoreline Substantial Development Permit (SDP). Activities exempted from the requirement to acquire an SDP must comply with all substantive policies and regulations of the local master program and be issued a written Shoreline Exemption Permit by the administrator of this SMP. A complete list of all uses is provided in Chapter 16.15.050 TMC and WAC 173-27-040. In general, an SDP, is not required for the following used withing the shorelines of Twisp:

- Any project with a fair market value under  $\frac{\$8,504}{0}$  or amount amended by WAC 173.
- Single family residences
- Normal protective bulkheads for single family residences
- Normal maintenance and repair of existing structures
- Docks worth less than <u>\$22,500</u> -(fresh water) in fair market value
- Normal farming activities including drainage and irrigation structures, including but not limited to head gates, pumping facilities and irrigations channels
- Emergency construction needed to protect property
- Scientific investigations as it relates to a development project
- Watershed restoration or fish and wildlife improvement projects
- Operation and maintenance of any system of dikes, ditches, drains or other facilities existing on September 8, 1975, which were created, developed, or utilized primarily as part of an agricultural drainage or diking system.

# **B. THE TWISP SMP**

# **INTRODUCTION**

The Town of Twisp lies at the confluence of the Methow and Twisp Rivers; both "shorelines of statewide significance".

# **APPLICABILITY**

The Town of Twisp Shoreline Master Program, comprised of this element of the Land Use Element of the Twisp Comprehensive Plan and Chapter 16.15 TMC applies to all lands owned by private parties and public agencies including, but not limited to, individuals, corporations, trusts, partnerships, Federal (federal activities on federal lands are exempt), State, County, Public Utility Districts and Municipal lands within the incorporated boundary of the Town of Twisp and is subject to administrative review for any development activities owned by public agencies within the Town limits.

This section of the Land Use Element and Chapter 16.15 TMC regulate development within shoreline jurisdiction in the corporate limits of the Town of Twisp. Shoreline Areas in the adopted UGA are "predesignated" with the shoreline designation that will apply upon annexation of the area. However, until such time, those areas will be designated and regulated under the Okanogan County SMP as it exists or is amended.

# **BACKGROUND**

This portion of the Twisp Comprehensive Plan and Chapter 16.15 of the TMC are the result of an update of the Town's 2012 SMP. The update process began in 2006 as a cooperative intergovernmental process between Okanogan County and incorporated municipalities therein. The process, funded with grants from the Department of Ecology, included the formation of a Shoreline Advisory Group (SAG), a Technical Advisory Group (TAG) and a team of consultants who provided the facilitation, planning and scientific analysis required for preparation of a draft Regional SMP.

The Okanogan County Regional SMP never made it past the preliminary draft stage as the County and cities and towns began going in different directions with Twisp selecting to continue working with the other municipalities in Okanogan County on completion and refinement of the draft based on early comments from the Department of Ecology.

The Town's Planning Commission then conducted a thorough review of the complete Draft Cities and Towns SMP tailoring it for Twisp and addressing additional comments from the Department of Ecology. The process culminated in 2012 when the Town and Ecology adopted the current SMP. This periodic update of the SMP represents a reformatting to meet the requirements for a periodic update as well as separation of the SMP into this Shoreline Element of the Comprehensive Plan and new Chapter 16.15 in the Twisp Municipal Code.

# SHORELINE CHARACTERIZATION

The Twisp Town Character Zone includes those shorelines within and adjoining the UGA of Twisp that contain the Methow and Twisp Rivers. There are two analysis zones on the Methow

River: S Met 23 and 24 and one on the Twisp River, S TWP 011. Land uses include commercial, residential, recreation and some industrial areas, while agricultural lands and rural residential lots are found outside the Town limits. Public access is developed at the Twisp Town Park, which accesses both the Methow and Twisp Rivers. See Shoreline Appendix A for Twisp's Characterization.

# TWISP SHORELINE MANAGEMENT GOALS AND POLICIES

As required by the Shoreline Management Act (as amended), the following goals and policies have been developed to provide the basis for implementation of the Act in Twisp.

The following goals apply to all shoreline uses and activities:

# **Shoreline General Goals:**

- 1. Provide for the use, development, protection and enhancement of shoreline areas in compliance with the requirements of the Shoreline and Growth Management Acts.
- 2. Shoreline management planning and regulation take place in a context that includes comprehensive land use, economic development, critical areas protection, flood hazard management, salmon recovery, outdoor recreation, public utilities and watershed planning. The intent is to enhance the efficiency and effectiveness of natural resource planning processes through coordination.
- 3. <u>Develop and implement permitting and management practices that will ensure the</u> <u>sustainability of natural shoreline systems and preserve, protect and restore unique and</u> <u>non-renewable resources or features including critical areas.</u>
- 4. Ensure that there is no net loss of the functions and values provided by shoreline and critical areas.
- 5. Provide for reasonable and appropriate use of shoreline and adjacent land areas while preserving and restoring shoreline natural resources, and protect those resources against adverse impacts, including loss of ecological functions necessary to sustain the natural resources.
- 6. Protecting against adverse effects to the public health, the land and its vegetation and wildlife, and the waters of the state and their aquatic life;
- 7. Minimizing damage to the ecology, environment, critical areas and other resources of the shoreline area;
- 8. Minimizing interference with the public's use of the water; and
- 9. Balancing public interest with protection of private property rights.
- 10. Encourage a diversity of shoreline uses, consistent with the Okanogan County Twisp's and cities and towns evolving economy, patterns of land use and comprehensive plan.
- 11. Minimize flood damage, including damage resulting from actions outside shoreline areas.

# The following policies apply to all shoreline areas, uses and activities:

- 1. Shorelines regulations should not deny all economic use of any property, except as the public trust doctrine would limit the use of the property. This policy should be implemented through the appropriate application of methods including but not limited to project design standards, site specific evaluation, mitigation, and variances.
- 2. In each local jurisdiction in which this City and Town Regional SMP applies, that jurisdiction's The Twisp Comprehensive Plan and implementing regulations should be consistent with these shoreline regulations.
- 3. The background, goals and policies for shorelines management should be adopted as part of the Twisp Comprehensive Plan.
- 4. The standards and regulations for protection of shoreline areas should be integrated into the Twisp Municipal Code.
- 1.5. Where practical, shoreline management planning and regulation should be coordinated with other natural resource planning efforts (local, state, federal and tribal), including <u>critical areas protection</u>, affecting Okanogan County and the incorporated communities therein Twisp; a comprehensive system of consistent policies and regulations is the desired outcome.
- 2.6. As part of a comprehensive approach to management of critical freshwater habitat and other river and stream values, the Town encourages the integration of the provisions herein, including those for critical areas, shoreline stabilization, fill, vegetation conservation, water quality, flood hazard reduction, and specific uses, to protect human health and safety and to protect and restore the corridor's ecological functions and ecosystem-wide processes into other parts of the Twisp Municipal Code.
- 3.7. In designating shoreline areas on state and federally-owned land, Okanogan county and the cities and towns therein <u>Twisp</u> should consider the uses planned, local and specific agency plans and activities by the agency with management authority.
- 4.8. Development and uses within shoreline areas should be conditioned to ensure that the proposed use or activity does not result in unanticipated or undesired impacts to other property owners (such as increased flood or geohazards to other property(ies), either upstream, downstream and across the stream), or result in loss of shoreline ecological functions.
- 5.9. Shoreline uses and activities should be compatible with existing and planned uses on surrounding sites and in adjacent designations.
- 6.10. Permitted uses and activities should be located, sited, designed, managed, and maintained to be compatible with the shoreline designation where they are located and be protective of shoreline ecological resources, including the following:
  - a. Water quality;

- b. Visual, cultural and historic characteristics;
- c. Physical resources (including soils);
- d. Biological resources (including vegetative cover, wildlife, and aquatic life);
- e. Ecological processes and functions;
- f. Critical areas; and
- g. The natural character of the shoreline area.
- 7.<u>11.</u> Any use or activity that cannot be designed, mitigated and/or managed to prevent a net loss of shoreline ecological functions, values and resources and that are not designed to protect the integrity of the shoreline environment should be prohibited.
- 8.12. Shoreline regulations should favor preservation of resources and values of shorelines for future generations over development that would irrevocably damage shoreline resources.
- 9.13. Development standards, including setbacks, densities, height and bulk limits and/or minimum frontage standards, should be established to ensure that new development results in no net loss of shoreline ecological functions. Criteria considered in establishing those standards should include, but not be limited to, the following:
  - a. Biophysical limitations and ecological functions and values of the shoreline area;
  - b. Existence of critical areas;
  - c. Surrounding development characteristics and land division pattern;
  - d. Level of infrastructure and services available or planned; and
  - e. Other comprehensive planning considerations.
- 10.14. New uses and activities should be restricted to those that will not require extensive alteration of the land-water interface. Construction of shoreline stabilization works should be avoided. New uses and activities should be designed to preclude the need for such works. In those limited instances in which such works are found to be in the public interest and are allowed, impacts should be mitigated.
- 11.15. No new uses should be allowed in wetlands, shoreline riparian vegetation conservation areas or their buffers without following mitigation sequencing.
- <u>12.16.</u> The scenic and aesthetic quality of shorelines and vistas should be preserved to the greatest extent feasible.
- 13.17. Reasonable setbacks, buffers, and stormwater management systems should be required for all shoreline development.
- 14.18. Unique, rare, fragile, and scenic natural features or landscapes should be preserved and protected from shoreline development activities.

- 15.19. Natural plant communities within and bordering shorelines should be protected and maintained to ensure no net loss of shoreline ecological functions.
- 16.20. Natural shoreline vegetation should be maintained and enhanced to reduce the hazard of bank failures and accelerated erosion. Vegetation removal that is likely to result in soil erosion severe enough to create the need for structural shoreline stabilization measures should be prohibited.
- 17.21. Restoration of degraded shoreline vegetation, whether by natural or manmade causes, should be encouraged wherever feasible.
- 18.22. Non-structural and "soft" methods of shoreline stabilization, such as vegetation enhancement and bioengineering, are preferred to hardened structures to control the processes of erosion, sedimentation, and flooding. Along the shoreline, these methods can only be done to protect legally established structures, development, utilities and other infrastructure (e.g. roads). The need for bank stabilization should show that the erosion/migration processes are beyond natural rates through geotechnical evaluation. Allowed shoreline stabilization structures should be designed as to not interfere with natural hydrologic and geomorphic processes.
- <u>19.23.</u> Development should comply with local stormwater management regulations or the Stormwater Management Manual for Eastern Washington (Washington Department of Ecology Publication 04-10-076, as amended) whichever will provide the greatest protection of shoreline functions.
- 20.24. Removal of vegetation should be limited to the minimum necessary to reasonably accommodate the permitted use or activity.
- 21.25. The physical and aesthetic qualities of the natural shoreline should be maintained and enhanced.
- 22.26. Preference should be given to preserving and enhancing natural vegetation closest to the ordinary high-water mark.
- 23.27. Aquatic weed management should emphasize prevention as a first step in control and utilize science-based monitoring to determine eradication methods.
- 24.28. Standards to ensure that new development does not result in a net loss of shoreline ecological functions or further degradation of shoreline values should be established for shoreline stabilization measures, vegetation conservation, and shoreline modifications.
- 25:29. All shoreline developments should be designed, constructed, operated, and maintained to ensure no net loss of shoreline ecological functions and to protect areas and systems of cultural significance.
- 26.30. Commercial developments should include landscaping that will visually enhance the shoreline area and contribute to shoreline functions and values.

# **Economic Development Goals and Policies**

# **Economic Development Goal:**

1. Ensure healthy, orderly economic growth by providing for economically productive industrial, commercial and mixed uses that are particularly dependent on or related to a shoreline location.

# **Economic Development Policies:**

- 1. Activities and uses in shoreline areas should result in long-term over short-term benefits to the local economy.
- 2. Projects of statewide economic interest such as hydroelectric development, water storage, port facilities, (including sites intended to accommodate recreation) and other developments that are particularly dependent on or related to a shoreline location or use of the shorelines of the state should be accommodated where such uses and the associated activities can be accomplished without irrevocable damage to unique shoreline character, its resources and ecological functions.
- 3. Proposed hydroelectric projects should be evaluated in the context of shoreline ecological functions, public access, and navigation, and should be accommodated where said projects are consistent with the public interest and intent of the policies of the SMA.
- 4. Water-oriented commercial and mixed used developments that provide for public access and protect/restore and/or enhance shoreline resources should be encouraged on shorelines.
- 5. Non-water-oriented commercial uses should be prohibited unless the use entails reuse of an existing structure or developed area, is consistent with the comprehensive plan and complies with zoning regulations, is part of a project that provides significant public benefit with respect to SMA objectives or is physically separated from the shoreline by a public right of way or separate developed property. Such projects should not unnecessarily impair or detract from the public's physical or visual access to the water.

# Public Access, Circulation and Recreation Goals and Policies

Shoreline public access includes the ability of the general public to reach, touch and enjoy the water's edge, to travel on the waters of the state and the ability to have a view of the water and the shoreline from adjacent locations. Public access can include (but is not limited to) picnic areas, pathways and trails, floats and docks, viewing towers, bridges, boat launches, street ends, ingress and egress, and parking. Visual access can also include (but is not limited to) view corridors between buildings.

# **Public Access, Circulation and Recreation Goals:**

- 1. Provide, protect, and enhance physical and visual public access to shoreline areas, consistent with the natural character, features, and resources of the shoreline, private property rights, and public safety.
- 2. Provide for public and private active and passive recreational use of shoreline areas.

- 3. Develop a safe, reasonable, and adequate vehicular and pedestrian circulation and access system, designed to minimize adverse effects on shoreline resources and ecological function wherever practical.
- 4. Develop a multi-modal circulation and access system that, where practical, contributes to the functional and visual enhancement of shoreline resources.
- 5. Preserve, create, or enhance open space and natural amenities associated with shorelines for the benefit of the public health and wellbeing which are often lost to waterfront development.
- 6. Protect the rights of navigation.

# **Public Access, Circulation and Recreation Policies:**

- 1. The Twisp Shoreline Master Program, locally adopted comprehensive plans and any standalone elements thereof (e.g. Okanogan County Trails Plan, Town of Twisp Park and Recreation and Trails Plan) should be considered the official public access plans.
- 2. Twisp's shoreline area public access systems should include provisions for people of all abilities. While it may not be practical to provide specialized facilities at all access points, physical and visual access for people of all abilities should be distributed throughout the system and should provide a variety of opportunities representative of the opportunities available to able-bodied users.
- 3. All developments, uses, and activities on or near the shoreline should, to the extent practical, not impair or detract from the public's physical or visual access to the water.
- 4. Provision of public access should result in no net loss of shoreline ecological functions.
- 5. Public access to the shorelines afforded by street ends, public utilities, and rights-of- way should be inventoried, preserved, maintained, and, where consistent with locally adopted access plans, enhanced.
- 6. Public access facilities should be located and designed to provide for public safety and minimize potential impacts to private property and individual privacy. Where appropriate, there should be a physical separation or other means of clearly delineating public and private space to avoid unnecessary user conflict.
- 7. Where public access facilities are provided, they should be located and designed to minimize potential impacts to existing and potential uses and activities.
- 8. Where providing public access on site that would likely cause impacts difficult or impossible to mitigate—for instance, at sites with unique or fragile geological or biological characteristics—the SMP should encourage off-site public access based on opportunities identified in the Shoreline Characterization Report (see Appendix A) and other adopted documents.
- 9. Public views of the shoreline from upland areas should be protected from new development when not in conflict with permitted uses and activities. Enhancement of views should not be interpreted as authorizing excessive removal of vegetation that impairs views.
- 10. When large subdivisions, planned developments and/or binding site plans containing 5 or

more lots or units are proposed in shoreline areas, public open space and shoreline access should be encouraged and be commensurate to the impacts of the proposed development as well as, consistent with locally adopted comprehensive plans and, meet new needs that will be generated by the proposed development. Where possible the public open space requirements provided in this portion of the Land Use Element of the Twisp Comprehensive Plan and Chapter 16.15 TMC should be integrated with any open space requirements in local land use regulations. Innovative public access proposals are encouraged.

# Fish and Wildlife Conservation and Critical Areas Goals and Policies

<u>Critical Areas Goals and Policies are provided in the Land Use Element of the Comprehensive</u> <u>Plan and Critical Areas Regulations are found in Chapter 16.15 TMC.</u>

# Archaeological, Historic, Cultural, Scientific and Educational Goals and Policies

# Archaeological, Historic, Cultural, Scientific and Educational Goals

- 1. Recognize and protect important archaeological, historic, and cultural structures, sites, and areas and other resources having historic, cultural, or educational values that are located in the shoreline area for educational, scientific, and enjoyment uses of the general public. (This goal recognizes that identification of some culturally sensitive sites may not be feasible. It is the Town's intention to exercise due diligence in protecting cultural and archaeological resources.)
- 2. Due to the limited and irreplaceable nature of the resource(s), prevent the destruction of or damage to any site having historic, cultural, scientific, or educational value as identified by the appropriate authorities, including affected Indian tribes, and the Washington State Department of Archaeology and Historic Preservation (DAHP).

# Shoreline Historic, Cultural, Scientific and Educational Policies

- 1. All uses and activities (public and private) should comply with local, state, federal, and tribal requirements for protection of any resources that have significant archeological, historic, cultural, scientific, or educational value as identified by the relevant authorities, including the Confederated Tribes of the Colville Reservation (CCT) and the Washington State Department of Archaeology and Historic Preservation (DAHP).
- 2. Where permitted by law, sites containing archaeological, cultural, and historic resources should be identified to avoid damage to the resources and the delay and expense associated with discovery of resources during development. Where disclosure of the location of such sites is restricted, relevant authorities, including the CCT and the DAHP should be notified of permit applications within 500' (five hundred feet) of known archaeological and historic resources.
- 3. Development within 500' (five hundred feet) of an identified historic, cultural, or archaeological site should be inspected or evaluated by a professional archaeologist, in coordination with affected Indian tribes, and designed and operated to be compatible with continued protection of the historic, cultural, or archaeological resources.

- 4. Archaeological sites located both inside and outside shorelines jurisdiction are subject to chapter 27.44 RCW (Indian graves and records) and chapter 27.53 RCW (Archaeological sites and records) and development or uses that may impact such sites shall comply with chapter 25-48 WAC as well as the provisions of this Element and Chapter 14.28 TMC. The provisions of this section apply to archaeological and historic resources that are either recorded at the state historic preservation office and/or by local jurisdictions or have been inadvertently uncovered. Additionally, these policies apply on any other sites identified by the DAHP or the CCT as having a high probability of containing significant archaeological and historic resources, consultation with the DAHP and the CCT should be required before issuance of any permits or exemptions. This policy applies to all uses and activities, including individual single-family residences.
- 5. Where feasible, sites containing archaeological, cultural, or historic resources should be permanently protected and preserved for study, education, and public observation. Feasibility should be assessed in consultation with the CCT and the DAHP and in the context of the proposed development or activity, the location and planned use of the site, and the nature and quality of the shoreline resources present. The CCT and the DAHP should be consulted regarding possible impacts of public access and/or interpretation. In those places where access is deemed feasible and appropriate, such access should be designed and managed to protect the resources.
- 6. Access to educational, cultural, or historic sites should not reduce their resource value or degrade the quality of the environment.
- 7. Historic, cultural, and archaeological site development should be planned and carried out so as to prevent impacts to the resource. Impacts to neighboring properties and other shoreline uses should be limited to temporary and reasonable levels.
- 8. Sites deemed to have educational, cultural, or historic value should be prioritized for purchase or acquisition by gift to ensure their protection and preservation.
- 9. Significant educational or cultural features or historic sites should be prioritized for restoration to further enhance the value of the shorelands.

# SPECIFIC USE AND ACTIVITY POLICIES

# Agriculture

- 1. New agricultural uses should be allowed where they are consistent with the comprehensive plan and be subject to all applicable provisions of this Section and Chapter 16.15 TMC.
- 2. A vegetative buffer of native plants should be maintained, or established and maintained between agricultural lands and water bodies or wetlands in order to protect water quality and to maintain habitat for fish and wildlife.
- 3. Animal feeding operations, retention and storage ponds for agricultural run-off, feed lots, feed lot waste, and manure storage should be located outside of shoreline areas and constructed to prevent contamination of water bodies and degradation of the shoreline environment.
- 4. Appropriate farm and soil management techniques should be employed to prevent

fertilizers, herbicides, and pesticides from contaminating water bodies and wetlands and from having a harmful effect on other shoreline resources such as vegetation and soil.

- 5. Provisions for public access to shorelines should not restrict current agricultural uses. In the event new public access poses a threat to on-going agricultural uses, the jurisdiction shall facilitate the coordination of activities between conflicting users of the shorelines.
- 6. Development on agricultural lands not meeting the definition of agricultural activities or the conversion of agricultural land to nonagricultural uses should be consistent with the shoreline designation and the general and specific use regulations of this portion of the Land Use Element of the Twisp Comprehensive Plan and Chapter 16.15 TMC and should not result in a net loss of ecological functions.

# Aquaculture

1. <u>Aquaculture should be prohibited in all shoreline designations</u>.

# **Boating Facilities Policies**

- 1. Boating facilities (docks, ramps and floats) should be located, designed, and operated to provide maximum feasible protection and enhancement of aquatic and terrestrial life including animals, fish, birds, plants, and their habitats and migratory routes. When plastics and other non-biodegradable materials are used, precautions should be taken to ensure their containment.
- 2. Boating facilities, including minor accessory buildings and haul-out facilities, should be in character and scale with the surrounding shoreline and should be designed so their structures and operations will be aesthetically compatible with or will enhance existing shoreline features and uses.
- 3. Boating facilities should be located and designed so their structures and operations will be aesthetically compatible with the area visually affected and will not unreasonably impair shoreline views. Use of natural non-reflective materials should be encouraged.
- 4. Public and community (private) boating facilities are preferred over individual private facilities.
- 5. Private and/or commercial boating facilities shall be sited in the appropriate shoreline designation.
- 6. Community or group facilities should be required of developments that serve at least four dwelling units.
- 7. Private and/or commercial boating facilities should be sited in the appropriate environmental designation.
- 8. Regional as well as local needs should be considered when determining the location of boat launches and floats. Potential sites should be identified near high-use or potentially high-use areas.
- 9. Dry boat storage should not be considered a water-oriented use. Boat hoists, boat launch ramps, and access routes associated with a dry boat storage facility should, however, be considered to constitute a water-oriented use.
- 10. Floating homes should be prohibited. Liveaboards are only allowed per the time and

regulatory standards established by Department of Natural Resources. For those marinas not located on DNR jurisdictional bed lands, liveaboards are limited to 10% of total moorage and marina should seek to be certified as a clean marina.

- 11. Because docks can have a significant impact on shoreline habitat and functions the impacts of all docks should be reviewed to ensure that the proposed structure is suitably located and designed and that all potential impacts have been recognized and mitigated.
- 12. Multiple use and expansions of existing docks should be encouraged over the addition and/or proliferation of new facilities. Joint-use facilities are preferred over new single-use . Dock projects should be encouraged to provide for public docking, launching, and recreational access.
- 13. New commercial docks and marinas should be designed to accommodate public access and enjoyment of the shoreline location.
- 14. Docks should be designed to cause minimum interference with navigable waters and the public's use of the shoreline.
- 15. The proposed site of the structure and intensity of use or uses of any dock should be compatible with the surrounding environment and land and water use.
- 16. Docks not attached to the shoreline should not extend into navigable waters where they pose a hazard to navigation. Such docks may be allowed by conditional use permit in special situations where the use for such a dock serves a water dependent or orient use and measures have been taken to reduce the hazard to navigation.
- 17.11. Buoys associated with boating facilities should not impede existing navigational routes, infringe on swimming beaches, or other public access areas. Buoys should be limited to the minimum number needed to provide moorage to the development.

# **Commercial Uses**

- 1. New commercial development in shoreline areas should be consistent with the Twisp Comprehensive Plan and should be located to minimize sprawl and inefficient use of shoreline areas and, where applicable, to promote trip reduction.
- 2. Because shorelines are a limited resource, preference should be given to waterdependent and oriented uses, especially those uses particularly dependent on a shoreline location or those that will provide the opportunity for substantial numbers of people to enjoy the shoreline.
- 3. Over-water construction for non-water-dependent commercial developments should be prohibited.
- 4. Commercial development should be designed to provide physical or visual shoreline access or other opportunities for the public to enjoy the shoreline location. Public access should include amenities appropriate to the type and scale of the development and the qualities and character of the site, which may include walkways, viewpoints, restrooms, and other recreational facilities. Where possible, commercial facilities should be designed to permit pedestrian waterfront activities.

- 5. Site plans for commercial developments should incorporate multiple-use concepts that include open space and recreation where appropriate to the scope and scale of the project.
- 6. Commercial developments should be aesthetically compatible with the surrounding area. Aesthetic considerations should be actively promoted by means such as sign control regulations, appropriate development siting, screening and architectural standards, planned unit developments, and landscaping with native plants, including, where appropriate, enhancement of natural vegetative buffers.
- 7. Commercial developments should be designed, constructed, operated, and maintained to ensure no net loss of shoreline ecological functions and to protect areas of cultural significance.
- 8. Commercial developments should include landscaping that will visually enhance the shoreline area and contribute to shoreline functions and values.
- 9. No development should be allowed in wetlands, shoreline riparian vegetation conservation areas or their buffers without following mitigation sequencing. Commercial Uses in shoreline areas designated Natural should be prohibited.

# **Industrial Uses**

- 1. No new non-water-dependent industrial development should be allowed to locate within shoreline areas except when:
  - a. The use is part of a mixed-use project that includes water-dependent uses and provides a significant public benefit with respect to the Shoreline Management Act's objectives such as providing public access and ecological restoration;
  - b. navigability is severely limited at the proposed site; and the industrial use provides a significant public benefit with respect to the Shoreline Management Act's objectives such as providing public access and ecological restoration.
  - c. <u>The use entails reuse of an existing structure or developed area.</u>
  - d. <u>The use is consistent with the comprehensive plan and zoning regulations.</u>
- 2. In areas designated for industrial use, non-water-oriented industrial uses can be allowed if the site is physically separated from the shoreline by another property or public right of way.
- 3. New industrial development in shoreline areas should be consistent with the <u>eityTown</u> of Twisp Comprehensive Plan and should be located to minimize sprawl and inefficient use of shoreline areas and, where applicable, to promote trip reduction.
- 4. No industrial development should be allowed in wetlands or their buffers without following mitigation sequencing.
- 5. New over-water construction for industrial uses should be prohibited unless it can be shown to be essential to a water-dependent industrial use.
- 6. Industrial development should be designed to provide physical or visual shoreline access or other opportunities for the public to enjoy the shoreline location unless such access

would be incompatible for reasons of safety, security, or impact to the shoreline environment. Where public access is incompatible with the proposed use, any loss of public access opportunity should be mitigated. Where public access is provided, it should include amenities appropriate to the type and scale of the development and the qualities and character of the site, which may include walkways, viewpoints, restrooms, and other recreational facilities. Where possible, industrial developments should be designed to permit pedestrian waterfront activities.

- 7. Site plans for industrial developments should incorporate multiple-use concepts that include open space and recreation where appropriate to the scope and scale of the project.
- 8. To the extent feasible, industrial developments should be aesthetically compatible with the surrounding area. Aesthetic considerations should be actively promoted by means such as sign control regulations, appropriate development siting, screening and architectural standards, planned unit developments, and landscaping with native plants, including, where appropriate, enhancement of natural vegetative buffers.
- 9. Industrial developments should be designed, constructed, operated, and maintained to ensure no net loss of shoreline ecological functions and to protect areas and systems of cultural significance.
- 10. Industrial developments should include landscaping that will visually enhance the shoreline area and contribute to shoreline functions and values.

# **In-Stream Uses and Structures**

"In-stream structure" means a structure placed by humans within a stream or river waterward of the ordinary high-water mark that either causes or has the potential to cause water impoundment or the diversion, obstruction, or modification of water flow. In-stream structures may include those for hydroelectric generation, irrigation, water supply, flood control, transportation, utility service transmission, fish habitat enhancement, or other purpose.

- 1. In-stream structures for the benefit of the public should be permitted and subject to all state and federal regulations for in-stream uses.
- 2. Any permitted in-stream structure should provide for the protection and preservation of ecological and ecosystem-wide services including, but not limited to, fish and fish passage, wildlife and water resources, shoreline critical areas, hydrogeological processes, and natural scenic vistas.
- 3. In-stream structures for the benefit of fish enhancement and recovery adjacent to or visible from public-owned shorelines, including bridges and overlooks, should incorporate a public education element.
- 4. The location and planning of in-stream structures should give due consideration to the full range of public interests, watershed functions and processes, and environmental concerns, with special emphasis on protecting and restoring priority habitats and species.

#### Mining

1. Commercial mining should be allowed only where the use is dependent on a shoreline location-prohibited. Mineral prospecting and placer mining should be allowed subject to

the "Gold and Fish Rules" as they now exist or hereinafter amended.

- 1. Mining and associated activities should result in no net loss of shoreline ecological functions, including impacts to unique or fragile areas and impacts to priority habitats or species and provisions of applicable critical area regulations and shoreline setback.
- 2. All feasible measures should be taken to protect shoreline areas and water bodies from all sources of pollution, including but not limited to sedimentation and siltation, chemicals and petrochemicals (including both use and spillage), and mining wastes and spoils (including both storage and disposal).
- 3. All feasible measures should be taken to prevent disruption of ecological processes and functions in shoreline areas and water bodies.
- 4. Mining uses should allow the natural shoreline systems to function with a minimum of disruption during their operations and should return the site to as near a natural condition as possible upon completion.
- 5. Adverse impacts of mining operations on surrounding shoreline areas, including visual and noise impacts, should be minimized, and shoreline enhancement should be encouraged.
- 6. Mining proposals occurring in shoreline jurisdiction should include applicable sections of this SMP's Restoration Plan into any of the development's Dept. of Natural Resources required Reclamation Plans.

#### **Municipal Uses Policies**

- 1. New municipal uses in shoreline areas should be consistent with the adopted Twisp Comprehensive Plan and Twisp Park and Recreation Plan as amended and should be located to minimize sprawl and inefficient use of shoreline areas and, where applicable, to promote trip reduction.
- 2. No municipal uses should be allowed in wetlands, shoreline riparian vegetation conservation areas or their buffers without following mitigation sequencing.
- 3. Because shorelines are a limited resource, preference should be given to water-dependent and water-oriented uses, especially those uses particularly dependent on a shoreline location or those that will provide the opportunity for substantial numbers of people to enjoy the shoreline.
- 4. Over-water construction for non-water-dependent municipal uses should be prohibited.
- 5. Where appropriate, municipal uses should be designed to provide physical or visual shoreline access or other opportunities for the public to enjoy the shoreline location. Public access should include amenities appropriate to the type and scale of the development and the qualities and character of the site, which may include walkways, viewpoints, restrooms, and other recreational facilities.
- 6. Municipal uses should be aesthetically compatible with the surrounding area.
- 7. Municipal uses should include shoreline enhancement and restoration activities that will

visually enhance the shoreline area and contribute to shoreline functions and values.

8. Municipal uses should be located, designed, operated, and maintained to cause no net loss of shoreline ecological functions and to be compatible with, and minimize adverse impacts on, valuable cultural and natural features and on nearby land and water uses. Favorable consideration should be given to proposals that complement their environment and surrounding land and water uses, and that protect natural areas.

# **Recreational Uses**

- 1. The location and design of shoreline recreational developments should be consistent with the adopted Twisp Comprehensive Plan and Twisp Park and Recreation Plan.
- 2. Local, regional, tribal, state, and federal recreation planning should be coordinated. Shoreline recreational developments should be consistent with applicable park, recreation, and open space plans of other jurisdictions.
- 3. A variety of compatible recreational experiences and activities should be encouraged to satisfy diverse recreational needs. However, facilities for recreational activities that do not benefit from a shoreline location should not locate in shoreline areas.
- 4. Recreational developments should be located, designed, operated, and maintained to cause no net loss of shoreline ecological functions and to be compatible with, and minimize adverse impacts on, valuable cultural and natural features and on nearby land and water uses. Favorable consideration should be given to proposals that complement their environment and surrounding land and water uses, and that protect natural areas.
- 5. Priority should be given to developments that provide water-oriented recreational uses and other improvements facilitating public access to shoreline areas.
- 6. Recreational developments should be located and designed to preserve, enhance, or create scenic views and vistas. Removal of healthy native vegetation to enhance views should be discouraged.
- 7. All recreational developments should make adequate provisions for:
  - a. Vehicular and pedestrian access, both on and off site, including, where appropriate, access for people with disabilities.
  - b. Proper water supply and solid and sanitary waste disposal.
  - c. Security and fire protection for the permitted recreational use.
  - d. The prevention of overflow and trespass onto adjacent properties, by methods including but not limited to landscaping, fencing, and posting of the property.
  - e. Buffering from adjacent private property or natural areas.
- Trails and paths on steep slopes should be located, designed, and maintained to protect bank stability and comply with applicable Critical Areas regulations <u>(Chapter 18.60</u> <u>TMC)</u>.

# **Overwater Structures (docks and piers)**

#### Overwater structures should not be permitted.

- 1. Overwater structures shall only be permitted for water-dependent and recreational uses only. As used here, a dock associated with a single-family residence is a waterdependent use provided that it is designed and intended as a facility for access to watercraft and otherwise complies with the provisions of this section. Dock construction should be restricted to the minimum size necessary to meet the needs of the proposed water-dependent use.
- 2. Structures for the purpose of public access shall be permitted in areas that do not alter the natural character of the shoreline and be associated with appropriate environmental designation and underlying land uses.
- 3. Overwater structures shall only be placed on portions of the shorelines where the natural flows and velocities shall not be impeded by the structure and where the placement of the structure will not restrict the natural scour and depositional actions of the shoreline.
- 4. Overwater and in-water structures are subject to all state regulations and permits, this SMP and those requirements set forth by the WA State Department of Natural Resources and Fish and Wildlife, as well as US Army Corps of Engineers, possibly PUD and Port District rules, docks should be designed with these rules in mind and should be constructed of materials approved by those agencies.
- 5. Group and community docks and piers shall be encouraged during the planning of platting land through short and long subdivisions and through planned developments where more than two dwelling units are proposed.
- 6. Water-related and water-enjoyment uses should not be allowed, but in limited circumstances may be allowed as part of mixed-use development in existing over-water structures where they are necessary to and auxiliary to the support of water-dependent uses, provided the minimum size requirement needed to meet the water-dependent use is not violated.
- 7. New pier or dock construction, excluding docks accessory to single-family residences, should be permitted only when the applicant has demonstrated that a specific need exists to support the intended water-dependent uses. If a port district or other public or commercial entity involving water-dependent uses has performed a needs analysis or comprehensive master plan projecting the future needs for pier or dock space, and if the plan or analysis is approved by the local government and consistent with these guidelines, it may serve as the necessary justification for pier design, size, and construction. The intent of this provision is to allow ports and other entities the flexibility necessary to provide for existing and future water-dependent uses.
- 8. Overwater structures built for the benefit of public access on publicly owned shorelines such fishing docks and platforms must be designed in a manner to provide universal access to people of varying physical faculties.

# **Parking & Transportation**

Parking is the temporary storage of automobiles or other motorized vehicles. The policies that follow apply to all areas where vehicles are parked, including parking incidental to another permitted use.

- 1. Parking facilities in shorelines are not a preferred use and should be allowed only as necessary to support an authorized use. Parking in shoreline areas should be located upland\_of the permitted use.
- 2. Parking facilities should be located, designed and landscaped to minimize adverse impacts, including those related to stormwater runoff, water quality, aesthetics, public access, and vegetation and habitat maintenance
- 3. Parking should be planned to achieve optimum use of land within the area under shoreline jurisdiction. Where practical, parking should serve more than one use, such as recreational use on weekends and commercial use on weekdays.
- 4. Transportation and parking plans and projects shall be consistent with this master program's public access policies, public access plan and environmental protection provisions
- 5. Circulation system planning should include systems for pedestrian, bicycle, and public transportation where appropriate. Circulation planning and projects should support existing and proposed shoreline uses that are consistent with this master program.
- 6. Plan, locate, and design proposed transportation and parking facilities where routes will have the least possible adverse effect on unique or fragile shoreline features, will not result in a net loss of shoreline ecological functions or adversely impact existing or planned water-dependent uses. Where other options are available and feasible, new roads or road expansions should not be built within shoreline jurisdiction.

# Subdivision and Land Segregation

Subdivisions and land segregations are legal divisions of land for the purpose of sale, lease, or transfer of ownership.

- 1. All proposed plats and lots, including assessor assigned subdivisions, whether for agricultural, residential, commercial or industrial uses or activities, should be of sufficient size that development will not cause the need for structural shoreline stabilization.
- 2. All proposed plats and lots, including assessor assigned subdivisions, should be designed with enough area to provide a building site with appurtenant uses (parking, outbuildings etc..), accessory utility needs and fire defensible space to meet the minimum bulk dimensional standards established in Chapter 16.15 TMC for the shoreline designation within which the lot is located, without requiring shoreline variances.
- 3. Plats and subdivisions, including assessor assigned subdivisions, should be designed, configured and developed in a manner that assures that no net loss of ecological functions results from the plat or subdivision at full build-out of all lots.
- 4. Plats and subdivisions, including assessor assigned subdivisions, should prevent the need for new flood hazard reduction measures that would cause significant impacts to other

properties or public improvements or a net loss of shoreline ecological functions.

# Signs

- 1. Signs to be placed or erected within shoreline jurisdiction should be designed and placed so that they are compatible with the aesthetic quality of the existing shoreline and adjacent land and water uses and in compliance with applicable local sign regulations.
- 2. Signs should not block or otherwise interfere with visual access to the water or shoreline areas.
- 3. Generally, signs should be of a permanent nature and be linked to the operation of existing or permitted uses. Temporary signs and interpretive signs related to shoreline functions should be allowed where they comply with the other policies of this section of the Land Use Element of the Twisp Comprehensive Plan and Chapter 16.15 TMC and, in the case of temporary signs, where adequate provisions are made for timely removal.
- 4. Signs attached to buildings are preferred over free-standing signs.
- 5. Lighting associated with signs should be stationary, non-blinking and non- revolving. Signs should not be erected nor maintained upon trees, or drawn or painted upon rocks or other natural features and artificial lighting of signs should be directed away from adjacent properties and the water.
- 6. Signs shall not be erected nor maintained upon trees, or drawn or painted upon rocks or other natural features.

# **Utilities and Accessory Utilities**

These provisions apply to services and facilities that produce, convey, store, or process power, gas, sewage, communications, oil, waste, and the like. On-site utility features serving a primary use, such as water, sewer or gas lines to a residence, are "accessory utilities" and shall be considered a part of the primary use.

- 1. All utilities should be designed to minimize conflicts with present and planned land and shoreline uses while meeting the needs of future populations in areas planned to accommodate growth.
- 2. Utilities that are non-water-oriented including transmission facilities for communications, and power plants, or parts of those facilities should not be allowed in shoreline areas unless it can be demonstrated that no other feasible option is available.
- 3. Transmission facilities for the conveyance of services, such as power lines, cables, and pipelines, should be located outside of the shoreline area where feasible and when necessarily located within the shoreline area shall assure no net loss of shoreline ecological functions.
- 4. Existing rights-of-way and corridors should be used whenever possible to accommodate the location of utilities.
- 5. Whenever possible, utilities should be located to minimize obstructions of views and vistas. This includes, but is not limited to, views of the shoreline environment from the

water, views of the water from shorelines, and views extending beyond the shoreline of other scenic features of local importance such as rock walls, talus slopes, cliffs and perches from the shoreline or water. To preserve views and vistas and shoreline character, placement of utilities underground should be preferred and mitigated as appropriate with vegetation measures.

- 6. Accessory utilities necessary to serve shoreline uses should be properly installed so as to protect the shoreline and water from contamination and degradation.
- 7. Accessory utilities and associated rights-of-way should be located outside the shoreline area to the maximum extent feasible, complying with shoreline setbacks and/or buffers whichever are more protective. When utility lines require a shoreline location, they should be placed underground.
- 8. Accessory utilities should be designed and located in a manner that preserves the natural landscape and shoreline ecology and minimizes conflicts with present and planned land uses.
- 9. Accessory utilities should be designed and located to eliminate the need for topping or pruning trees.
- 10. Wherever possible, existing utility systems should be improved to enhance shoreline appearance and use.

# **Residential Development**

- 1. <u>Residential development on overwater structures should be prohibited.</u>
- 2. Development of four or more residential units, whether single-family or multi- family, should provide for public access in the form of physical access and visual access unless it can be shown that public access is adequately provided for on public property within <sup>1</sup>/<sub>4</sub> mile walking distance of the proposed development. Public access is considered adequately provided for if all the following criteria are met:
  - a. The access is part of a locally adopted parks, recreation and or public access plan.
  - b. The general public has physical and visual access to access to the water
  - c. Additional use of the access does not pose additional public safety hazard.
  - d. The public access can accommodate anticipated additional uses and impacts as a result of the proposed residential development.
  - e. An existing public access area is provided for on applicant's deed or parcel declaration(s) legally recorded at the County records.
- 3. Residential development, including appurtenant structures and uses, should be sufficiently set back from steep slopes and shorelines vulnerable to erosion (e.g., severe channel migration areas) so that shoreline stabilization structural improvements, including bluff walls and other stabilization structures, are not required to protect such structures and uses.
- 4. Residential development or mixed-use developments should be sited so as to prevent the need for new shoreline stabilization or flood hazard reduction measures that would cause

significant impacts to other properties or public improvements or a net loss of shoreline ecological functions. Regulations should be developed that should include standards for the creation of new residential lots through land division that accomplish the following:

- a. Plats and subdivisions must be designed, configured and developed in a manner that assures that no net loss of ecological functions results from the plat or subdivision at full build-out of all lots.
- b. Prevent the need for new shoreline stabilization or flood hazard reduction measures that would cause significant impacts to other properties or public improvements or a net loss of shoreline ecological functions.
- 5. Implement the provisions of WAC 173-26-211 and 173-26-221.

# **Shoreline Modifications**

Shoreline modifications are generally related to construction of a physical element such as a dike, breakwater, dredged basin, or fill, but they can include other actions such as clearing, grading, application of chemicals, or significant vegetation removal. Shoreline modifications are usually undertaken in support of or in preparation for a shoreline use; for example, dredging (shoreline modification) to allow for a marina (boating facility use). All shoreline uses and activities, even those that are exempt from the requirement to obtain a shoreline substantial development permit, and regardless of the Shoreline Designation in which they are undertaken, must conform to all of the applicable policies and regulations listed in this SMP. For example, a residential development project that included docks and roads would need to comply with the policies and regulations related to docks and roads as well as those related to residential development.

Shoreline Modification Policies cover the following areas (see Chapter 8, Section 8.03 16.15 <u>TMC</u> for specific regulations):

- A. General
- B. Clearing and Grading
- C. Dredging and Dredge Material Disposal
- D. Fill
- E. Shoreline Stabilization
- F. Shoreline Stabilization-Bulkheads
- G. Breakwaters, Jetties, Groins and Weirs
- H. Vegetation Conservation
- I. Flood Hazard Reduction

# A. General

- 1. The provisions of this section apply to all developments, uses and shoreline modifications within all shoreline areas
- 2. All shoreline modifications should be in support of an allowed shoreline use that is in conformance with the provisions of this Section of the Land Use Element.
- 3. Shoreline modifications should cause as few environmental impacts as possible and should be limited in size and number.

- 4. The type of shoreline and the surrounding environmental conditions should be considered in determining whether a proposed shoreline modification is appropriate.
- 5. Projects that include shoreline modifications should contribute to enhancement of shoreline ecological functions, when possible.
- 6. As shoreline modifications are allowed to occur, measures to protect and restore ecological functions should be implemented.
- 7. Development, uses and modifications should plan for the enhancement of impaired ecological functions where feasible and appropriate while accommodating permitted uses. As shoreline modifications occur, incorporate all feasible measures to protect ecological shoreline functions and ecosystem-wide processes.
- 8. Shoreline developments, uses and modifications should avoid and reduce significant ecological impacts according to the mitigation sequence in WAC 173-26- 201 (2)(e).
- 9. Assure that shoreline modifications individually and cumulatively do not result in a net loss of ecological functions. This is to be achieved by giving preference to those types of shoreline modifications that have a lesser impact on ecological functions and requiring mitigation of identified impacts resulting from modifications.

# **Clearing and Grading**

Clearing and grading are activities associated with developing property for a particular use. Specifically, "clearing" means the destruction, uprooting, scraping, or removal of vegetative ground cover, shrubs, and trees. "Grading" means the physical manipulation of the earth's surface and/or surface drainage pattern without significantly adding or removing on-site materials. "Fill" means placement of dry fill on existing dry or wet areas and is addressed later in this chapter.

Clearing and grading are regulated because they may increase erosion, siltation, runoff, and flooding, change drainage patterns; reduce flood storage capacity; and damage habitat. All clearing and grading within areas under shoreline jurisdiction, even that which does not require a permit, must be consistent with the Shoreline Management Act, the Department of Ecology rules implementing the Act, and the goals, policies, and regulations of this Master Program.

- 1. Clearing and grading activities should only be allowed in association with an allowed shoreline use.
- 2. Clearing and grading in shoreline areas should be limited to the minimum necessary to accommodate permitted shoreline development.
- 3. Clearing and grading should be discouraged in required shoreline setbacks.
- 4. All clearing and grading activities should be designed and conducted to minimize sedimentation and impacts to shoreline ecological functions, including wildlife habitat functions and water quality.
- 5. Negative environmental and shoreline impacts of clearing and grading should be avoided or minimized through proper site planning, construction timing and practices, vegetative stabilization or (where required) soft structural stabilization, use of erosion and drainage control methods, and by adequate maintenance.
- 6. For clearing and grading proposals, a plan addressing species removal, re-vegetation,

irrigation, erosion and sedimentation control, and other plans for protecting shoreline resources from harm should be required.

7. After completion of construction, those cleared and disturbed sites should be promptly restabilized, and should be replanted as required by a mitigation management plan. Vegetation from the recommended list is preferred.

# **Dredging and Dredge Material Disposal**

Dredging is the removal or displacement of earth or sediments such as gravel, sand, mud, silt, and/or other materials or debris from any water body or associated shoreline or wetland. Dredging is normally done for specific purposes such as constructing or maintaining canals, navigation channels, or marinas, for installing pipelines or cable crossings, or for dike or drainage system repair and maintenance. Dredge material disposal is the depositing of dredge materials on land or into water bodies for the purposes of either creating new lands or disposing of the by-products of dredging. Dredge material disposal within shoreline jurisdiction is also subject to the filling policies later in this section.

- 1. New development should be sited and designed to avoid or, if that is not possible, to minimize the need for new and maintenance dredging.
- 2. Dredging and dredge material disposal should be located and conducted in a manner that minimizes damage to existing ecological functions and processes, including those in the area to be dredged, at the dredge material disposal site, and in other parts of the watershed. Impacts that cannot be avoided should be mitigated in a manner that assures no net loss of shoreline ecological functions.
- 3. Dredging of bottom materials for the primary purpose of obtaining material for fill or other purposes should be prohibited, except when the material is necessary for the restoration of ecological functions.
- 4. Dredging operations should be planned and conducted to minimize interference with water and shoreline uses, properties, and values.
- 5. Dredging for the purpose of establishing, expanding, or relocating or reconfiguring navigation channels and basins should be allowed where necessary for assuring safe and efficient accommodation of existing navigational uses, and then only when significant ecological impacts are minimized and when mitigation is provided.
- 6. Maintenance dredging of established navigation channels and basins should be restricted to maintaining previously dredged and/or existing authorized location, depth, and width.
- 7. Dredge material disposal in water bodies should be discouraged, except for habitat improvement or where depositing dredge material on land would be more detrimental to shoreline resources than deposition in water areas.
- 8. Where dredge material has suitable organic and physical properties, dredging operations should be encouraged to recycle dredged material for beneficial use in enhancement of beaches that provide public access, habitat creation or restoration, aggregate, or clean cover material at a landfill.

# Fill

Fill is the addition of soil, sand, rock, gravel, sediment, earth retaining structure, or other material to an area waterward of the ordinary high-water mark, in wetlands, or on shorelands, including channel migration areas, in a manner that raises the elevation or creates dry land. Fill does not include sanitary landfills for the disposal of solid waste.

- 1. Fills waterward of the ordinary high water mark should be allowed only when necessary to facilitate water-dependent use, public access, or cleanup and disposal of contaminated sediments as part of an interagency environmental clean-up plan, disposal of dredged material considered suitable under, and conducted in accordance with the dredged material management program of the department of natural resources, expansion or alteration of transportation facilities of statewide significance currently located on the shoreline and then only upon a demonstration that alternatives to fill are not feasible, mitigation action, environmental restoration, beach nourishment or enhancement projects and .uses that are consistent with this Element and Chapter 16.15 TMC.
- 2. Shoreline fills should be designed and located so that there will be no significant damage to existing ecological systems or natural resources, and no alteration of local currents, surface water drainage, or flood waters that would result in a hazard to adjacent life, property, or natural resource systems.
- 3. In evaluating fill projects, such factors as potential and current public use of the shoreline and water surface area, navigation, water flow and drainage, water quality, and habitat should be considered and protected to the maximum extent feasible.
- 4. The perimeter of any fill should be designed to avoid or eliminate erosion and sedimentation impacts, both during initial fill activities and over time. Natural- appearing and self-sustaining control methods are preferred over structural methods.
- 5. Where permitted, fills should be the minimum necessary to provide for the proposed use and should be permitted only when they are part of a specific development proposal that is permitted by this master program. Placing fill in water bodies or wetlands to create usable land should be prohibited.

# **Shoreline Stabilization**

Shoreline stabilization includes actions taken primarily to address erosion impacts to upland property and improvements caused by current, wake, or wave action. Those actions include structural, nonstructural, and vegetative methods.

Structural stabilization may be "hard" or "soft." "Hard" structural stabilization measures refer to those with solid, hard surfaces, such as concrete bulkheads, while "soft" stabilization, such as biotechnical vegetation measures, rely on softer materials. There is a range of measures from soft to hard that includes: upland drainage control, biotechnical measures, anchor trees, gravel placement, riprap, retaining walls, and bulkheads. Generally, the harder the stabilization measure, the greater the impact on shoreline processes.

Non-structural methods include placing the development further from the shoreline, planting vegetation, or installing on-site drainage improvements, established building setbacks, ground

water management, and planning and regulatory measures to avoid the need for structural stabilization as established in this SMP.

Vegetative methods include re-vegetation and vegetation enhancement. In addition, vegetation is often used as part of structural stabilization methods; it is always part of biotechnical stabilization. For the purposes of this section, vegetative methods are considered to include only re-vegetation and vegetation enhancement.

- 1. Preserving and restoring shoreline vegetation should be the preferred method of shoreline stabilization.
- 2. Stabilization measures should be designed, located, and constructed primarily to prevent damage to existing development.
- 3. No structural stabilization measures should be allowed for a vacant lot.
- 4. New development should be located and designed to eliminate the need for future shoreline stabilization.
- 5. Shoreline vegetation, both on the bank and in the water, is very effective at stabilizing shorelines. For this reason, property owners are strongly encouraged to protect existing shoreline vegetation and restore it where it has been removed.
- 6. Structural solutions to shoreline erosion should be allowed only if non-structural and vegetative methods would not be able to reduce existing or ongoing damage.
- 7. Public projects should be models of good shoreline stabilization design and implementation.

# Bulkheads

A bulkhead is a type of hard structural shoreline stabilization measure. Bulkheads are walls, constructed parallel to the shoreline and usually in contact with the water, whose primary purpose is to contain and prevent the loss of soil caused by erosion or wave action. A bulkhead-like structure used as part of the structure of a cantilevered dock is not regulated as a bulkhead as long as the width is no more than what is required to stabilize the dock.

Exemption: Certain bulkheads are exempt from the requirement to obtain a shoreline substantial development permit. However, all bulkheads must comply with the Shoreline Management Act, the rules implementing the Act, and this Master Program.

- 1. A bulkhead is not a preferred method of stabilizing the shoreline, because bulkheads tend to significantly degrade fish and wildlife habitat by the removal of shoreline vegetation, increase erosion on neighboring properties, and change the natural sedimentation process.
- 2. Cumulative impacts of bulkheads should be considered, since over time and as more shoreline is lost to bulkheading, the resulting loss of habitat may have long-term impacts on fish populations as well as to the overall ecological value of the shoreline.
- 3. Most areas along the shorelines in Twisp can be adequately stabilized using softer, more natural means, such as vegetation enhancement, rather than a bulkhead.
- 4. If the purpose is not stabilization, a retaining wall, set back from shoreline vegetation,

should be used rather than a bulkhead at the water's edge. (Retaining walls for purposes other than shoreline stabilization must comply with the setback and buffering requirements under the heading "Environmental Impacts and Water Quality" in Chapter 6 & 8 of this SMP of this section of the Land Use Element of the Twisp Comprehensive Plan and Chapters 16.15 and 18.60 TMC.)

- 5. Because a bulkhead on one property can accelerate erosion on adjacent properties, the impacts of a proposed bulkhead on adjacent properties should be analyzed and considered before the bulkhead is approved.
- 6. A bulkhead should be allowed only for existing development for shoreline stabilization, and only if all more ecologically-sound measures are proven infeasible.
- 7. Property owners are encouraged to remove existing bulkheads and restore the shoreline to a more natural state. As an incentive, such projects should be processed without a fee charged for the shoreline permit.

# Breakwaters, Jetties, Groins & Weirs

1. Breakwaters, jetties, groins, and weirs located waterward of the ordinary high-water mark should be allowed only where necessary to support water-dependent uses, public access, shoreline stabilization, or other specific public purpose. Breakwaters, jetties, groins, weirs, and similar structures should require a conditional use permit, except for those structures installed to protect or restore ecological functions, such as woody debris installed in streams. Breakwaters, jetties, groins, and weirs should be designed to protect critical areas and should provide for mitigation according to the sequence defined in WAC 173-26-201 (2)(e).

# **Vegetation Conservation**

Vegetation conservation includes activities to prevent the loss of plant communities that contribute to the ecological functioning of shoreline areas. The intent of vegetation conservation is to provide habitat, improve water quality, reduce destructive erosion, sedimentation, and flooding; and accomplish other functions performed by plant communities along shorelines. Vegetation conservation deals with the protection of existing diverse plant communities along the shorelines, aquatic weed control, and the restoration of altered shorelines by reestablishing natural plant communities as a dynamic system that stabilizes the land from the effects of erosion.

Vegetation conservation provisions are important for several reasons, including water quality, habitat, and shoreline stabilization. Shoreline vegetation improves water quality by removing excess nutrients and toxic compounds, and removing or stabilizing sediments. Habitat functions of shoreline vegetation include shade, recruitment of vegetative debris (fine and woody), refuge, and food production. Shoreline vegetation, especially plants with large root systems, can be very effective at stabilizing the shoreline.

Vegetation conservation regulations apply even to those uses that are exempt from the requirement to obtain any sort of shoreline permit.

1. Natural plant communities within and bordering shorelines should be protected and maintained to ensure no net loss of shoreline ecological functions.

- 2. Natural shoreline vegetation should be maintained and enhanced to reduce the hazard of bank failures and accelerated erosion. Vegetation removal that is likely to result in soil erosion severe enough to create the need for structural shoreline stabilization measures should be prohibited.
- 3. Shoreline vegetation degraded by natural or manmade causes should be restored wherever feasible.
- 4. Non-structural and "soft" methods of shoreline stabilization, such as vegetation enhancement and soil bioengineering, are preferred to hard structures to diminish the processes of erosion, sedimentation, and flooding.
- 5. Removal of vegetation should be limited to the minimum necessary to reasonably accommodate the permitted use or activity.
- 6. The physical and aesthetic qualities of the natural shoreline should be maintained and enhanced.
- 7. Preference should be given to preserving and enhancing natural vegetation closest to the ordinary high-water mark and within shoreline setback and buffer areas.
- 8. Aquatic weed management should stress prevention first.

# **Flood Hazard Reduction**

Flood hazard management projects are those actions taken with the primary purpose of preventing or minimizing damage caused by flooding.

- 1. Construction should comply with local flood hazard reduction or flood damage prevention ordinances.
- 2. Flood control works in shoreline areas shall be subject to the policies of this section and regulations in Chapters-8 18.60 TMC.
- 3. Assure that flood protection measures result in no net loss of ecological functions and ecosystem-wide processes associated with rivers, streams and lakes.
- 4. New or expanding development or uses in the shoreline, including subdivisions of land, that would likely require structural flood control works within a river, channel migration zone, floodway or lakes should not be allowed.
- 5. Flood control works should only be allowed in the shoreline if they are necessary to protect existing development and where non-structural flood hazard reduction measures are infeasible.
- 6. Where feasible, flood control works should be bioengineered to enhance ecological functions, create a more natural appearance, improve ecological processes, and provide more flexibility for long-term shoreline management. Such features may include but not be limited to vegetated berms and vegetative stabilization, including brush matting and buffer strips and retention of existing trees, shrubs and grasses on banks.
- 7. Flood control works should be located, designed, constructed and maintained so their resultant effects on geo-hydraulic shoreline processes will not cause significant damage

to other properties or shoreline resources, and so that the physical integrity of the shoreline corridor is maintained.

- 8. Recognizing the large number of physical variables to be considered in properly locating and designing flood control works and the high probability that poorly located and inadequately designed works will fail and/or adversely affect properties and shoreline features, such works should be sited and designed consistent with appropriate engineering principles, including guidelines of the Natural Resource Conservation Service, the U.S. Army Corps of Engineers, the Town of Twisp Comprehensive Flood hazard Management <u>Plan-Code (Chapter 16.10 TMC)</u> and <u>Appendix C-Chapter 18.60 TMC</u> Critical Areas.
- 9. Non-structural and non-regulatory methods to protect, enhance and restore shoreline ecological functions and processes and other shoreline resources should be encouraged as an alternative to structural flood control works and structures. Non-regulatory and non-structural methods may include public facility and resource planning, land or easement acquisition, education, voluntary protection and enhancement projects, or incentive programs.
- 10. In cooperation with other applicable agencies and persons, the jurisdictions should continue to develop and/or update long-term, comprehensive flood hazard management plans to prevent flood damage, maintain the natural hydraulic capacity of floodways and conserve limited resources such as fish habitat, water, soil and recreation and scenic areas.
- 11. Planning and design of flood control works should be consistent with and incorporate elements from applicable watershed management, restoration plans and/or surface water management plans.
- Development and uses should comply with this SMP, local flood hazard reduction and/or flood damage prevention ordinances as found in <u>Chapters 16.10 and 18.60</u> <u>TMCAppendix C</u>, whichever is more environmentally protective.

# **SHORELINE DESIGNATIONS**

Shoreline Designations are intended to encourage uses and activities that will protect or enhance present or desired character of the shoreline and critical areas within shorelines and allow appropriate uses consistent with local land use patterns. Twisp's original Shoreline Master Program (SMP) was adopted in 1991. It used a classification system composed of five Shoreline Designations intended to accommodate different levels and types of development: "Natural", "Conservancy", "Rural", "Suburban", and "Urban."

The State's 2004 SMP guidelines recommend a new classification system to better reflect the most current scientific and technical information, planning concepts and to support requirements of the Growth Management Act (GMA). Twisp used the State's new classification system as a starting point and tailored it to suit local conditions, local interests, and local land use planning. The result is a system that includes six Shoreline Designations intended for application to all shoreline areas within the incorporated and adopted Urban Growth Area.

The Shoreline Designation system in this section of the Twisp Comprehensive Plan is based on a

combination of factors including ecological function and value, existence of designated critical areas, development patterns and long-range planning factors, and local interests. The designations reflect the combined results from the inventory, analysis and characterization along with input gathered through the public participation process.

The assessment of ecological function and value was derived from the Shoreline Characterization prepared by ENTRIX, Inc., incorporated as Shoreline Appendix A.

Development and Planning factors are a function of:

- Development Patterns (parcel size and level of subdivision)
- Current land use
- Existing Building Setbacks and Number of Structures
- Public Access and Recreation
- Transportation/Circulation systems/facilities
- Current Comprehensive Plans and Zoning maps
- Local Knowledge (input from SAG and TAG + staff and consultants)
- Ownership Patterns
- Other built elements (Over-water Structures, levees, dikes)

The following section describes the criteria used to assign Shoreline Designations to water bodies (the classification criteria), lists specific policies and regulations that apply to each designation, and explains the rationale for each designation. Finally, the text describes the process used to assign designations to the shorelines in Twisp. Allowed uses and development standards for each designation follow in tabular form with policies specific to each designation and the general policies provide the basis for the uses and activities allowed in each shoreline designation. The development standards and criteria specifyhow and where permitted development can take place within each shoreline designation.

It is important to note that all lands within shoreline jurisdiction, regardless of designation, have inherent resource, ecological and economic value. Therefore, a natural tension exists between opportunities for protection and development. The SMA requires ecological functions and processes to be retained in all shoreline designations. Where changes in land use or development result in a loss of function and values, those losses must be mitigated.

Parallel shoreline designations may be used where appropriate—for example, to accommodate resource protection close to the ordinary-high-water-mark (OHWM) and development farther from the OHWM. Where parallel designations exist, developments and uses allowed in one of the designations should not be inconsistent with achieving the purposes of the other. The width of each designation may vary depending on the type, extent, and value of the resource to be protected; in all cases the designation closest to the shore shall extend at least to the closest boundary line, easement line and/or 15 feet inland from the OHWM. For future shoreline amendments in all cases the designation closest to the shore should maintain a structural

setback/vegetation conservation area at least as wide as the minimum width allowed by the current Ecology approved shoreline designation. Any applicant proposing widths less than this should provide the Town an analysis in compliance with WAC 173-26-201.

This Shoreline Master Program establishes a system of five shoreline designations for all shoreline areas within the incorporated areas and adopted Urban Growth Area. The system was derived from the State's recommended classification system, tailored to reflect local conditions and serve local interests. The default designation for undesignated shorelines in Twisp is Urban Conservancy.

# **Natural Designation**

The purpose of this designation is to protect, restore, and manage the unique characteristics and resources of islands and other isolated areas waterward of the ordinary high-water mark (OHWM).

#### **Designation** Criteria

1. All island areas waterward of the OHWM of rivers, lakes and streams and associated wetlands should be designated "Natural."

#### Policies

- 1. Physical alterations, including shoreline modifications, should only be considered when they serve to protect or enhance a significant, unique, or highly-valued feature that might otherwise be degraded or destroyed.
- 2. Limited access should be permitted for scientific, historical, cultural, educational, and low-intensity water-oriented recreational purposes, provided that no significant adverse impact on the area will result.
- 3. A conditional use permit should be required for any non-exempt use or activity.
- 4. Any use that would substantially degrade the ecological functions or natural character of the shoreline, including new development or vegetation removal that would reduce the capability of vegetation to perform normal ecological functions, should be prohibited.
- 5. The following uses should not be allowed in areas designated "Natural": residential uses; commercial uses; industrial uses; mining; agriculture; non-water-oriented recreation; golf courses; and roads, utility corridors, and parking areas that can be located elsewhere.
- 6. Restoration of degraded shorelines should be encouraged.

# **Aquatic Designation**

The purpose of this designation is to protect, restore, and manage the unique characteristics and resources of areas waterward of the ordinary high-water mark (OHWM).

**Designation** Criteria

1. All water areas waterward of the OHWM of rivers, lakes and streams and associated wetlands should be designated "Aquatic."

# Policies

- 1. Developments within the Aquatic Designation should be compatible with the adjoining upland designation.
- 2. Diverse opportunities for public access to the water should be encouraged and developed where such access is compatible with the existing shoreline and water uses and environment.
- 3. Over-water structures should be allowed only for water-dependent uses, public access, or ecological restoration. The size of such structures should be limited to the minimum necessary to support the structure's intended use. Structures that are not water-dependent should be prohibited.
- 4. Multiple-use of over-water facilities should be encouraged.
- 5. Under-water uses should be designed, developed, operated and mitigated with the least possible impact to the aquatic environment and should show that there is no feasible above water alternatives.
- 6. Aquaculture should be allowed where the use can be undertaken without interfering with surface navigation, public access, or shoreline ecological functions.
- 7. Hydroelectric projects of regional or statewide significance (including development of new hydroelectric projects, renovation of existing hydroelectric facilities, and operation of existing hydroelectric projects) should be allowed where impacts to surface navigation, public access, shoreline ecological functions, and the visual quality of the shoreline area can be adequately mitigated.
- 8. Fishing and other recreational uses of the water should be protected against competing uses that would interfere with recreation.
- 9. All developments and activities under the jurisdiction of this Element and Chapter 16.15 TMC should be located and designed to minimize interference with surface navigation. Hydroelectric projects licensed by the Federal Energy Regulatory Commission should provide for portage consistent with project operations, safety, and security of the project facilities.
- 10. All developments and activities using water bodies under the jurisdiction of this Element of the Twisp Comprehensive Plan and Chapter 16.15 TMC should be located and designed to minimize adverse visual impacts and to allow for the safe passage of fish and animals (consistent with federal and state agency approved recovery plans), particularly those whose life cycles are dependent on such migration. Hydroelectric projects licensed by the Federal Energy Regulatory Commission should address visual impacts and fish and wildlife passage while at the same time providing for project operations, safety, and security of the project facilities.
- 11. Uses and modifications should be designed and managed to prevent degradation of water quality and alteration of natural hydrographic conditions.

- 12. Abandoned and neglected structures that cause adverse visual impacts or are a hazard to public health, safety, or welfare should be removed or restored to ausable condition consistent with the provisions of portion of this Element of the Twisp Comprehensive Plan and Chapter 16.15 TMC.
- Activities that substantially degrade priority habitats should not be allowed. Where such activities are necessary to achieve the objectives of the Shoreline Management Act, RCW 90.58.020, impacts should be mitigated to provide a net gain of critical ecological functions.
- 14. Shoreline modifications should be considered only when they serve to protect or enhance a significant, unique, or highly valued feature that might otherwise be degraded or destroyed. Exceptions may be made for hydroelectric projects licensed by the Federal Energy Regulatory Commission. Such projects should be located and designed to minimize impacts to shoreline functions and values.
- 15. Shoreline jurisdictional areas within the Aquatic Designation should not be used for calculating land area for the purposes of subdivision and short subdivision.

# **Urban Conservancy**

The purpose of this designation is to protect and restore ecological functions of open

space, floodplains, and other sensitive lands within the Town and Urban Growth Area, while allowing a variety of compatible uses.

**Designation** Criteria

- 1. Areas suitable and planned primarily for public uses that are compatible with maintaining or restoring the ecological functions of the area, and are not generally suitable for water-dependent uses, if any of the following characteristics apply:
- 2. They are suitable for water-related or water-enjoyment uses;
- 3. They are public owned open space, flood plain or other critical areas that may be suited for low levels of development associated with water-related or water- enjoyment uses but are unsuitable for high intensity development;
- 4. They have potential for ecological restoration;
- 5. They retain important ecological functions (such as riparian or wetland habitat, buffers, stormwater and wastewater abatement, and open space– e.g. designated critical areas) even though partially developed; or
- 6. Existence of critical areas.

#### Policies

1. Uses that preserve the natural character of the area or promote preservation of open space, floodplain, or sensitive lands, either directly or over the long term, should be the primary allowed uses. Uses that result in restoration of ecological functions should be allowed if the use is otherwise compatible with the purpose of the environment, the setting, and the local comprehensive plan and development regulations.

- 2. The following uses should be allowed in shoreline areas designated as "Urban Conservancy", where consistent with local comprehensive plans and development regulations, provided that the use is consistent with maintaining or restoring the ecological functions of the area: aquaculture; low-intensity water-oriented commercial and industrial uses, where those uses already exist; water-dependent and water-enjoyment recreational facilities; residential development.
- 3. Mining and associated uses should be allowed on lands that are designated as "mineral resource lands" pursuant to RCW 36.70A.170 and WAC 365-190-070. Otherwise, resource extraction should not be allowed.
- 4. Water-oriented uses should be given priority over non-water-oriented uses.
- 5. Adjacent to the shoreline waters, water-dependent uses should be given the highest priority.
- 6. Opportunities for public access, including developed trails, overlooks and viewing platforms, etc.., to shorelines and water bodies should be encouraged for all developments, including subdivisions, short subdivisions, planned developments, commercial uses, public services, and recreational uses.
- 7. Public or community access to shorelines and water bodies should be required for new subdivisions of more than four lots and for recreational uses, provided any adverse impacts can be mitigated.
- 8. Public access to shorelines and water bodies should be required for new commercial uses and public services where it can be accommodated without risk to public safety, provided any adverse impacts can be mitigated.
- 9. Public and private recreational facilities and uses that are compatible with residential uses should be encouraged, provided that no net loss of shoreline ecological resources will result.
- 10. Standards to ensure that new development does not result in a net loss of shoreline ecological functions or further degradation of shoreline values should be established for shoreline stabilization measures, vegetation conservation, and shoreline modifications.
- 11. Subdivision should be allowed in shoreline areas designated as "Urban Conservancy."

#### **Shoreline Residential**

The purpose of the Shoreline Residential designation is to accommodate residential development and appurtenant structures that are consistent with the goals and purpose of the Shoreline Management Act; and provide appropriate public access and recreational uses. <u>Shoreline</u> <u>Residential Designation is divided into areas that have a 30' setback from the OHWM or 50'</u> <u>setback from the OHWM.</u>

# Designation Criteria

1. This designation is assigned to shoreline areas within the Town and Urban Growth Area that support a predominance of single-family residential development with some duplex and multi-family, are platted for residential development, or are planned for residential

development exceeding 1 dwelling unit per acre.

# Policies

- 1. The following uses should be allowed in shoreline areas designated as "Shoreline Residential", where consistent with local comprehensive plans and development regulations, provided that the use is consistent with maintaining or restoring the ecological functions of the area: residential development (including both single and multi-family development); water-oriented commercial uses.
- 2. Residential developments of more than four lots and all recreational developments should provide public access to shorelines and water bodies. Opportunities for public access to shorelines and water bodies should be encouraged for all other developments, including subdivisions, planned developments, commercial uses, and public services.
- 3. All multi-family and multi-lot residential developments should provide joint-use community recreational facilities.
- 4. Docks, boat ramps, boat lifts, and other boating facilities serving individual single-family residences should be prohibited. Where boating facilities are allowed, community facilities should be required.
- 5. Public and private recreational facilities and uses that are compatible with residential uses and with the applicable comprehensive plan and development regulations should be allowed.
- 6. Access (including transportation facilities and rights of way or easements), utilities, and public services should be available and adequate to serve any existing needs and planned future development.
- 7. Standards for density or minimum frontage width, setbacks, lot coverage limitations, buffers, shoreline stabilization, vegetation conservation, critical areas protection, and water quality should be set to ensure that new development does not result in a net loss of shoreline ecological functions. Such standards should take into account the environmental limitations and sensitivity of the shoreline area, the level of infrastructure and other services available, and other comprehensive planning considerations.
- 8. Subdivision should be allowed in shoreline areas designated as "Shoreline Residential."

# **High Intensity**

The purpose of the High Intensity designation is to provide for high-intensity water- oriented commercial, transportation, and industrial uses while protecting existing ecological functions and restoring ecological functions in areas that have been previously degraded and are planned for such uses. The High Intensity Designation is divided into areas with a high bank, that have a 30' setback from top of bank and low bank with a 50' setback from the OHWM.

# **Designation** Criteria

1. Shoreline areas within the Town and Urban Growth Area should be designated "High

Intensity" if they currently support high-intensity uses related to commerce, transportation, or navigation; or are suitable or planned for high-intensity water- oriented uses, including multi-family residential development.

# Policies

- 1. Although they are the most heavily developed shoreline lands in Twisp, High Intensity lands retain resource value and present limited opportunities for protection and restoration.
- 2. Because shorelines are a finite resource and because high-intensity uses tend to preclude other shoreline uses, emphasis should be given to directing new development into areas that are already developed or where high-intensity uses can be developed consistent with this master program and the applicable Comprehensive Plan, and to uses requiring a shoreline location. Full utilization of existing high-intensity areas should be encouraged before further areas are designated as High Intensity.
- 3. Priority should be given to water-dependent, water-related, and water-enjoyment uses over other uses, with highest priority given to water-dependent uses. Uses that derive no benefit from a water location should require a shoreline conditional use permit.
- 4. Where consistent with other policies and with local comprehensive plans and development regulations, the following uses should be allowed in shoreline areas designated as "High Intensity", provided that the use is consistent with maintaining or restoring the ecological functions of the area: water-oriented commercial uses, transportation, navigation, and other high-intensity water-oriented uses, including multifamily residential development.
- 5. Visual public access should be required, where feasible.
- 6. Physical public access should be encouraged where it can be accommodated without risk to public safety.
- 7. Aesthetic objectives should be implemented by means such as sign control regulations; appropriate development siting, screening and architectural standards; and maintenance of natural vegetative buffers.
- 8. Implementation of local plans for acquisition or use through easements of land for permanent public access to the water in the High Intensity Designation should be encouraged.
- 9. In order to make maximum use of the available shoreline resources and to accommodate future water-oriented uses, the redevelopment and renewal of substandard, degraded, under-used, or obsolete urban shoreline areas should be encouraged.
- 10. Subdivision should be allowed in shoreline areas designated as "High Intensity."

# SHORELINES DESIGNATION MAP

The Shoreline Designations Map for the Town of Twisp shows the areas under the jurisdiction of this Master Program and the boundaries of the seven shoreline designations. Shoreline areas

within the Urban Growth Area have been pre-designated—that is, the shoreline designations shown in Urban Growth Areas are those that have been assigned by the Town.

The Shoreline Designations Map shall be the official map of Shoreline Designations and is maintained by the Town and by the Department of Ecology. Any other copies, including copies that may be distributed either as part of this Element or separately, shall be unofficial.

Map III-13 Shoreline Designations Town and for the Town of Twisp is found in the Map Appendix to the Comprehensive Plan.



# Periodic Review Checklist: 2021 version

This document is intended for use by counties, cities and towns subject to the Shoreline Management Act (SMA) to conduct the "periodic review" of their Shoreline Master Programs (SMPs). The review is required under the SMA at <u>RCW 90.58.080(4)</u>. Ecology rules that define the procedures for conducting these reviews include a requirement to use this checklist to ensure a successful review (<u>WAC 173-26-090</u>). By filling out this checklist, the local government is demonstating compliance with the minimum scope of review requirements of WAC 173-26-090(2)(d)(ii). The checklist is organized into two parts.

**Part One** is used to identify how the SMP complies with current state laws, rules and guidance. This checklist identifies amendments to state law, rules and applicable updated guidance adopted between 2007 and 2021 that may trigger the need for local SMP amendments.

**Part Two** is used to document local review to ensure the SMP is consistent with changes to the local comprehensive plans or development regulations, and to consider changes in local circumstances, new information or improved data. As part of this periodic review the local government should include consideration of whether or not the changes warrant an SMP amendment.

## How to use this checklist

See the associated *Periodic Review Checklist Guidance* for a description of each item, relevant links, review considerations, and example language.

Use the **review column** to document review considerations and determine if local amendments are needed to maintain compliance. See WAC 173-26-090(3)(b). Ecology recommends reviewing all items on the checklist.

Use the **action column** as a final summary identifying your final action taken to address the identified change in state law, rule or guidance. See WAC 173-26-090(3)(d)(ii)(D), and WAC 173-26-110(9)(b). This will likely include one of the following:

- Amendment proposed (include code citation);
- No amendment needed; or
- Not applicable.

### Example

Row	Summary of change	Review	Action
2017	OFM adjusted the cost threshold for	21A.25.290B refers to the statutory	No amendments needed.
	substantial development to \$7,047.	thresholds, as amended by OFM.	

### For more information

Coordinate with <u>Ecology regional planner</u> for more information on how to use this checklist and conduct the periodic review.

Prepared By	Jurisdiction	Date
Kurt E. Danison	Town of Twisp	6/20/23

# Part One: State laws, rules and guidance review

**Part One** is used to demonstate compliance with WAC 173-26-090(2)(d)(i)(A). This checklist identifies amendments to state law, rules and applicable updated guidance adopted between 2007 and 2021 that may trigger the need for local SMP amendments during periodic reviews.\*



Row	Summary of change	Review	Action
2021			
a.	The Legislature amended floating on-water residences provisions	<b>[COMMENT 1 – PR 2021(a)]</b> The 2012 SMP references "floating homes," "houseboat," "permanently based over water residence" "liveaboard" in definitions, 2.63, 2.84; in "boating facilities," 6.08I	Updated definition of "floating homes" 16.15.040 Page 12 and prohibition on such uses are maintained in 16.15.070 10 page 42.
b.	The Legislature clarified the permit exemption for <b>fish</b> <b>passage projects</b>	<b>[COMMENT 2 – PR 2021(b)]</b> 2012 SMP 11.12 B.16 lists Exemptions from Shoreline Substantial Development Permit Process does not include language from amendments; amendments applied on effective date, regardless of whether exemption listed in SMP.	Updated and added 16.15.050 Shoreline Exemptions
2019			
a.	OFM adjusted the <b>cost</b> <b>threshold for building</b> <b>freshwater docks</b>	[COMMENT 3 – PR 2019(a)] 2012 SMP cost thresholds at definitions 2.168(g) and "Exemptions From Shoreline Substantial Development Permit Process," 11.12 B.8 are outdated.	Town has eliminated docks as an allowed use.
2017			
a.	OFM adjusted the <b>cost</b> <b>threshold for substantial</b> <b>development</b> to \$8,504.	[COMMENT 4 – PR 2017(a)] 2012 SMP includes outdated cost threshold at in 2.55, 2.168, 11.12 B.1	Updated threshold in 16.15.040 definitions page 27 and reflected in 16.15.050 B 1 page 32
b.	Ecology permit rules clarified the <b>definition of</b> <b>"development"</b> does not include dismantling or removing structures.	[COMMENT 5 – PR 2017(b)] 2012 SMP definitition 2.40 "development" does not include the clarification - what "development" is not.	Update 16.15.040 definitions page 9
с.	Ecology adopted rules clarifying <b>exceptions to</b> <b>local review under the</b> <b>SMA.</b>	[COMMENT 6 – PR 2017(c)] 2012 SMP Exemptions from Shoreline Substantial Development Permit Process 11.12 B. 12. includes an <i>exemption</i> for Energy Facilities under RCW 80.50	Updated and added 16.15.050 Shoreline Exemptions
d.	Ecology amended rules clarifying <b>permit filing</b> <b>procedures</b> consistent with a 2011 statute.	<b>[COMMENT 7 – PR 2017(d)]</b> 2012 SMP Notice of Final Decision 11.10 E refers to filing the final local	No action is necessary. Twisp could choose to include some or all example language, including the different definitions for "date of



Row	Summary of change	Review	Action
		decision in accordance with WAC 173-27-130.	filing" [receipt of versus transmittal of].
		Appeals 11.15 has <i>days</i> of filing language, but does not include permit filing process. 11.04 D Application Vesting and 11.11 F Shoreline Substantial Development Permits has "date of filing as provided in RCW 90.58.140(6) and refers to time during appeals.	Purpose of amendment is for consistency and predicatability of the appeal time period and creates bypass so Town does not have to contact Ecology for every permit.
e.	Ecology amended forestry use regulations to clarify that forest practices that only involves timber cutting are not SMA "developments" and do not require SDPs.	[COMMENT 8 – PR 2017(e)]	Not forestry in Twisp
f.	Ecology clarified the SMA does not apply to lands under <b>exclusive</b> <b>federal jurisdiction</b>	[COMMENT 9 – PR 2017(f)]	No federal lands in Twisp
g.	Ecology clarified "default" provisions for <b>nonconforming uses and</b> <b>development</b> .	[COMMENT 10 – PR 2017(g)] 2012 SMP introduces, defines, and refers to "conforming and non conforming uses, structures, and lots" in the applicability section. Defined at 2.112, 2.113 2012 SMP addresses same under 11.17, 11.18, and 11.19	Updated 16.15.040 definitions pages 16 and 20 and include regulations in 16.15.100, 16.15.105 and 16.15.110 pages 114 -116
2016			
а.	The Legislature created a new shoreline permit exemption for retrofitting existing structure to comply with the <b>Americans with</b> <b>Disabilities Act</b> .	[COMMENT 11 – PR 2016(a)] 2012 SMP does not contain exemption; however, definitions - 2.166 (substantial development exemptions) does contain the rest of the exemptions under WAC 173-27-040 and as defined in RCW 90.58.030(3)(e)	Updated and added 16.15.050 Shoreline Exemptions



Row	Summary of change	Review	Action
b.	Ecology updated wetlands critical areas guidance including implementation guidance for the 2014 wetlands rating system.	<b>[COMMENT 12 – PR 2016(b)]</b> Very brief review - the 2012 SMP and 2019 (?) CAO do not appear to entirely line up. This section needs additional review and/or conversations.	Updated 16.15.070 B to refer to newly updated critical areas regulations Chapter 18.60 TMC page 53
2015			
a.	The Legislature adopted a <b>90-day target</b> for local review of Washington State Department of Transportation (WSDOT) projects.	[COMMENT 13 – PR 2015(a)] 2012 SMP does not contain provision for 90 days or "safety risks;" SR 20 is located through Twisp. Twisp could include reference to 90 days and 21 days for more user friendly and inclusive SMP, but it is not required.	No action.
2012			
a. The Legislature amended the SMA to clarify SMP appeal procedures.		<ul> <li>[COMMENT 14 – PR 2012(a)]</li> <li>2012 SMP does not contain specific steps or language for appealing SMP amendments, nor are they required to be in the SMP.</li> <li>2012 SMP contains a link to "state master program approval/amendment procedures and master program guidelines." In Chapter 1, Introduction.</li> </ul>	No action.
2011			
a.	Ecology adopted a rule requiring that wetlands be delineated in accordance with the approved <b>federal</b> <b>wetland delineation</b> <b>manual</b> .	[COMMENT 15 – PR 2011(a)] 2012 SMP Critical Areas does not include identification of wetlands and delineation. CAO Reference Maps and Materials 18.60.060(13) refers to	Updated 16.15.070 B to refer to newly updated critical areas regulations Chapter 18.60 TMC page 53



Row	Summary of change	Review	Action
		"Washington State Wetlands Identification and Delineation Manual (DOE, March 1997)," which was repealed and replaced by the federal manual and regional supplements.	
b.	Ecology adopted rules for new commercial geoduck aquaculture.	[COMMENT 16 – PR 2011(b)] 2012 SMP does not include geoduck presumably because no geoduck in Twisp.	Updated to eliminate Aquaculture as a permitted use 16.15.075 page 57
с.	The Legislature created a new definition and policy for <b>floating</b> <b>homes</b> permitted or legally established prior to January 1, 2011.	[COMMENT 17 – PR 2011(c)] 2012 SMP definitions 2.63 includes what appears to be an outdated definition, but Twisp does not appear to allow for floating homes. 6.08 I. "floating homes" should be prohibited 8.01 A.10A "floating homes"	Updated definition of "floating homes" 16.15.040 Page 12 and prohibition on such uses are maintained in 16.15.070 10 page 42.
d.	The Legislature authorizing a new option to classify existing structures as conforming.	[COMMENT 18 – PR 2011(d)] 2012 SMP includes language from RCW 90.58.620 under "Does this SMP apply to existing development?"	No action required.
2010			
a.	The Legislature adopted <b>Growth</b> <b>Management Act</b> – <b>Shoreline</b> <b>Management Act</b> <b>clarifications</b> .	[COMMENT 19 – PR 2010(a)] 2012 SMP does not appear to have "effective date" of amendments.	No action.
2009			
a.	The Legislature created new "relief" procedures for instances in which a <b>shoreline restoration</b> <b>project within a UGA</b> creates a shift in Ordinary High Water Mark.	[COMMENT 20 – PR 2009(a)] 2012 SMP does not appear to include "relief" for shift of OHWM for shoreline restoration projects.	Consider adding Ecology's suggested language, though not required: The Town may grant relief from shoreline master program development standards and use regulations resulting from shoreline restoration projects within urban growth



Row	Summary of change	Review	Action
			areas consistent with criteria and procedures in WAC 173- 27-215.
b.	Ecology adopted a rule for certifying <b>wetland</b> <b>mitigation banks</b> .	[COMMENT 21 – PR 2009(b)] 2012 SMP does not appear to include wetland mitigation banks; "compensatory mitigation" is under "Wetlands," 6.04 F.5 "mitigation banking" appears as an "objective," Chapter 10 "Restoration Plan"	Updated 16.15.070 B to refer to newly updated critical areas regulations Chapter 18.60 TMC page 53
с.	The Legislature added <b>moratoria authority</b> and procedures to the SMA.	[COMMENT 22 – PR 2009(c)] 2012 SMP does not appear to include moratoria authority/procedures. The Town can rely on the statute.	No action identified. Town has the ability to adopt moratoria when needed.
2007			
a.	The Legislature clarified <b>options for</b> <b>defining "floodway"</b> as either the area that has been established in FEMA maps, or the floodway criteria set in the SMA.	[COMMENT 23 – PR 2007(a)] 2012 SMP definition 2.67 includes defining floodway with both options.	Updated 16.15.040 definitions pages 12 and 13
b.	Ecology amended rules to clarify that <b>comprehensively</b> <b>updated SMPs shall</b> <b>include a list and map</b> <b>of streams and lakes</b> that are in shoreline jurisdiction.	[COMMENT 24 – PR 2007(b)]	Shoreline Designation Map and Section 16.15.095 page 113

\* See additional considerations for Ocean Management within Ecology's Ocean Management Checklist and associated guidance for using the Ocean Management Checklist. This checklist and guidance summarizes state law, rules and applicable updated information related to Ocean



Resources Management Act (ORMA) and the Washington State Marine Spatial Plan (MSP). All jurisdictions with coastal waters must implement ORMA and the MSP applies to all jurisdictions that overlap with the MSP Study Area. Clallam County, Jefferson County, Grays Harbor County, Pacific County, Ilwaco, Long Beach, Raymond, South Bend, Cosmopolis, Ocean Shores, Hoquiam, Aberdeen, Westport need to plan for ocean uses consistent with ORMA and the MSP and should be using the Ocean Management Checklist in addition to this Periodic Review Checklist.



# Part Two: Local review amendments

**Part Two** is used to demonstate compliance with WAC 173-26-090(2)(d)(ii). This checklist identifies changes to the local comprehensive plans or development regulations, changes in local circumstances, new information or improved data that may warrant an SMP amendment during periodic reviews.

# Changes to Comprehensive Plan and Development regulations

Question	Ans	wer	Discussion
Have you had Comprehensive Plan		Yes	
amendments since the SMP	$\boxtimes$	No	
comprehensive update that may trigger need for an SMP amendment?			
Have your had Development		Yes	
Regulations amendments since the SMP comprehensive update that may trigger need for an SMP amendment?		No	
Has your Critical Areas Ordinance	$\boxtimes$	Yes	Updated SMP to eliminate CAO
(CAO) been updated since the SMP comprehensive update? If yes, are there changes that trigger need for an SMP amendment?		No	regulations and refer instead to newly adopted CAO (18.60 TMC)
Are CAO provisions incorporated by	$\boxtimes$	Yes	CAO adopted in 2021
reference (with ordinance # and date) into your SMP? If yes, is it the current CAO or a previous version?		No	-
Has any new shoreline area been annexed into your jurisdiction since		Yes	
your SMP was updated? If yes, were these areas pre-designated?	$\boxtimes$	No	
Other		Yes	
	$\boxtimes$	No	

If your review and evaluation resulted in proposed SMP text or map amendments, please create a table that identifies changes to the SMP for consistency with amendments to the Comprehensive Plan and Development regulations. Example format:

SMP Section	Summary of proposed change	Citation to any applicable RCW or WAC	Rationale for how the amendment complies with SMA or Rules	



# Changes to local circumstance, new information, or improved data

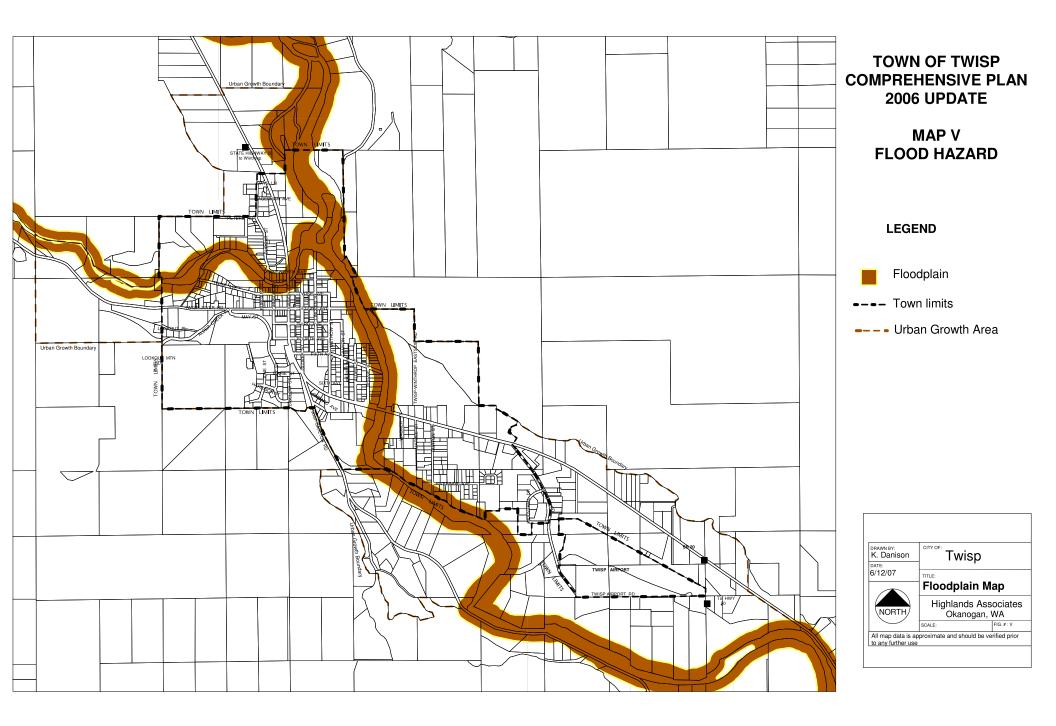
Question	An	swer	Discussion
Has your jurisdiction experienced any		Yes	
significant events, such as channel	$\boxtimes$	No	
migration, major floods or landslides that			
impacted your shoreline and could			
trigger a need for an SMP amendment?			
Have FEMA floodplain or floodway		Yes	
maps been recently updated for your	$\boxtimes$	No	
jurisdiction? If your SMP extends			
shoreline jurisdiction to the entire 100-			
year floodplain, has FEMA updated			
maps that trigger a need for an SMP			
amendment?			
Have you issued any formal SMP		Yes	
Administrative Interpretations that could	$\boxtimes$	No	
lead to improvements in the SMP?			
Are there any Moratoria in place		Yes	
affecting development in the Shoreline?	$\boxtimes$	No	
Have staff identified the need for		Yes	
clarification based on implementation or			
other changes? e.g., modifications to	$\boxtimes$	No	
environment designations, mapping			
errors, inaccurate internal references.			
Are there other changes to local		Yes	
circumstances, new information, or	$\boxtimes$	No	
improved data that need to be addressed			
in your SMP?			

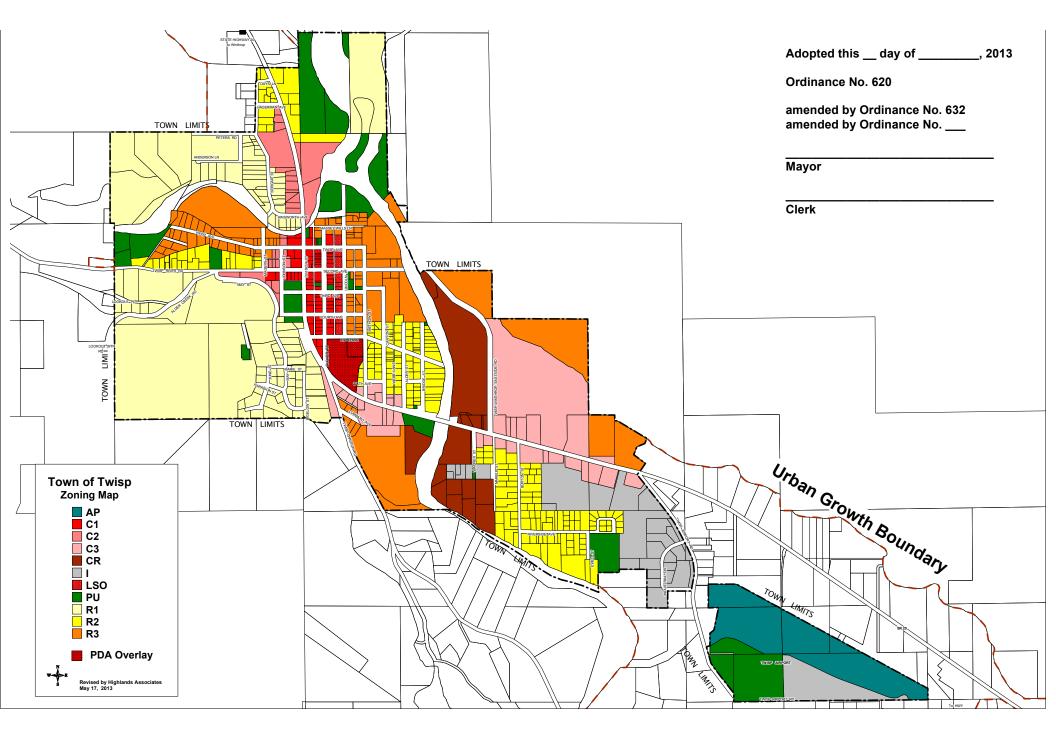
If your review and evaluation resulted in proposed SMP text or map amendments, please create a table that identifies changes to the SMP to address changes to local circumstances, new information, or improved date. Example format:

SMP Section	Summary of proposed change	Citation to any applicable RCW or WAC	Rationale for how the amendment complies with SMA or Rules

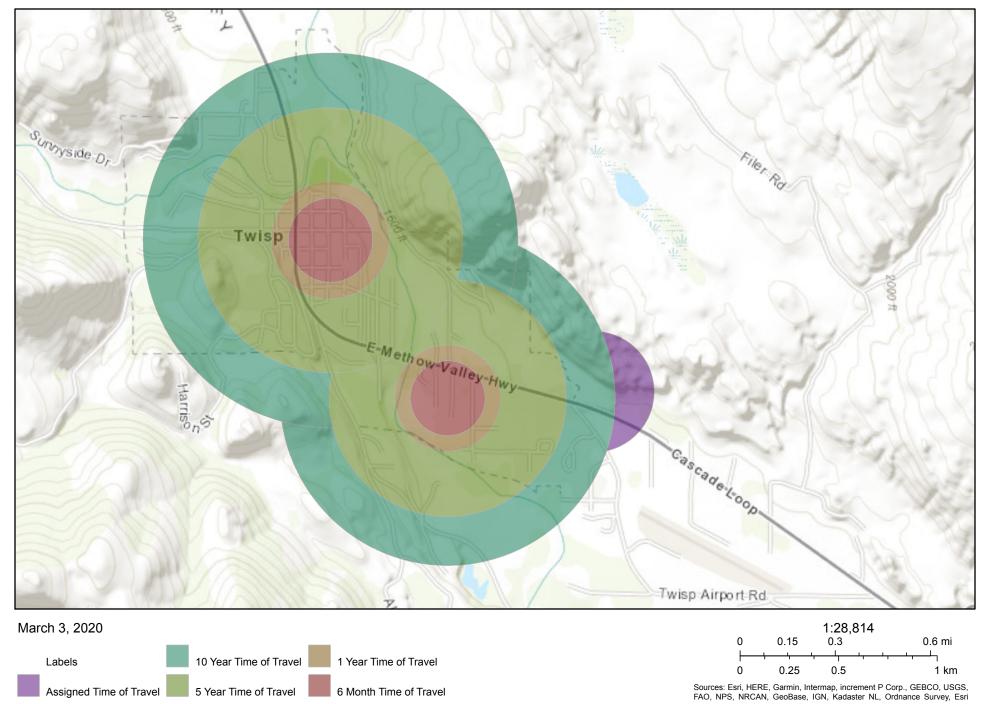


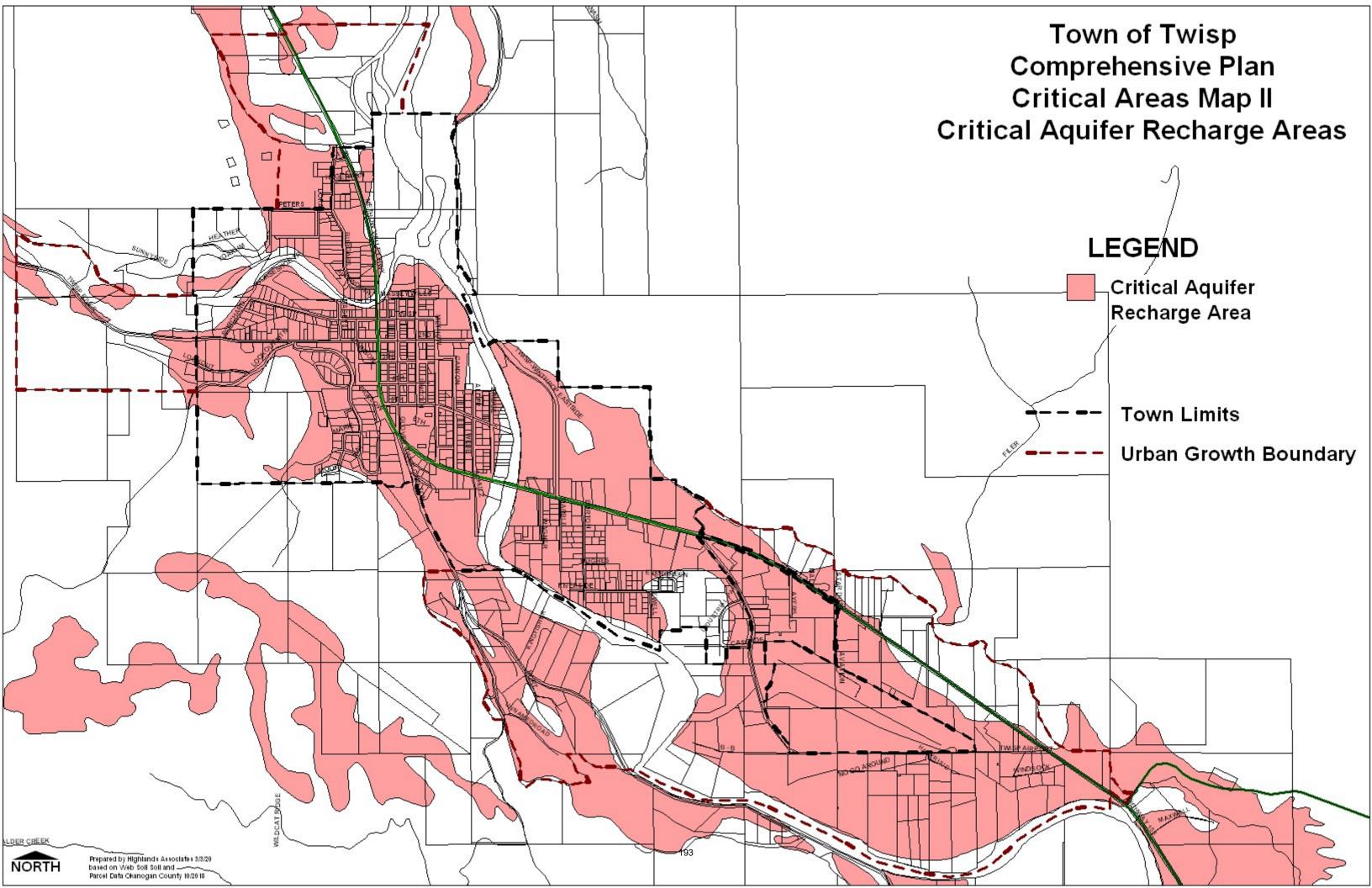
SMP Section	Summary of proposed change	Citation to any applicable RCW or WAC	Rationale for how the amendment complies with SMA or Rules

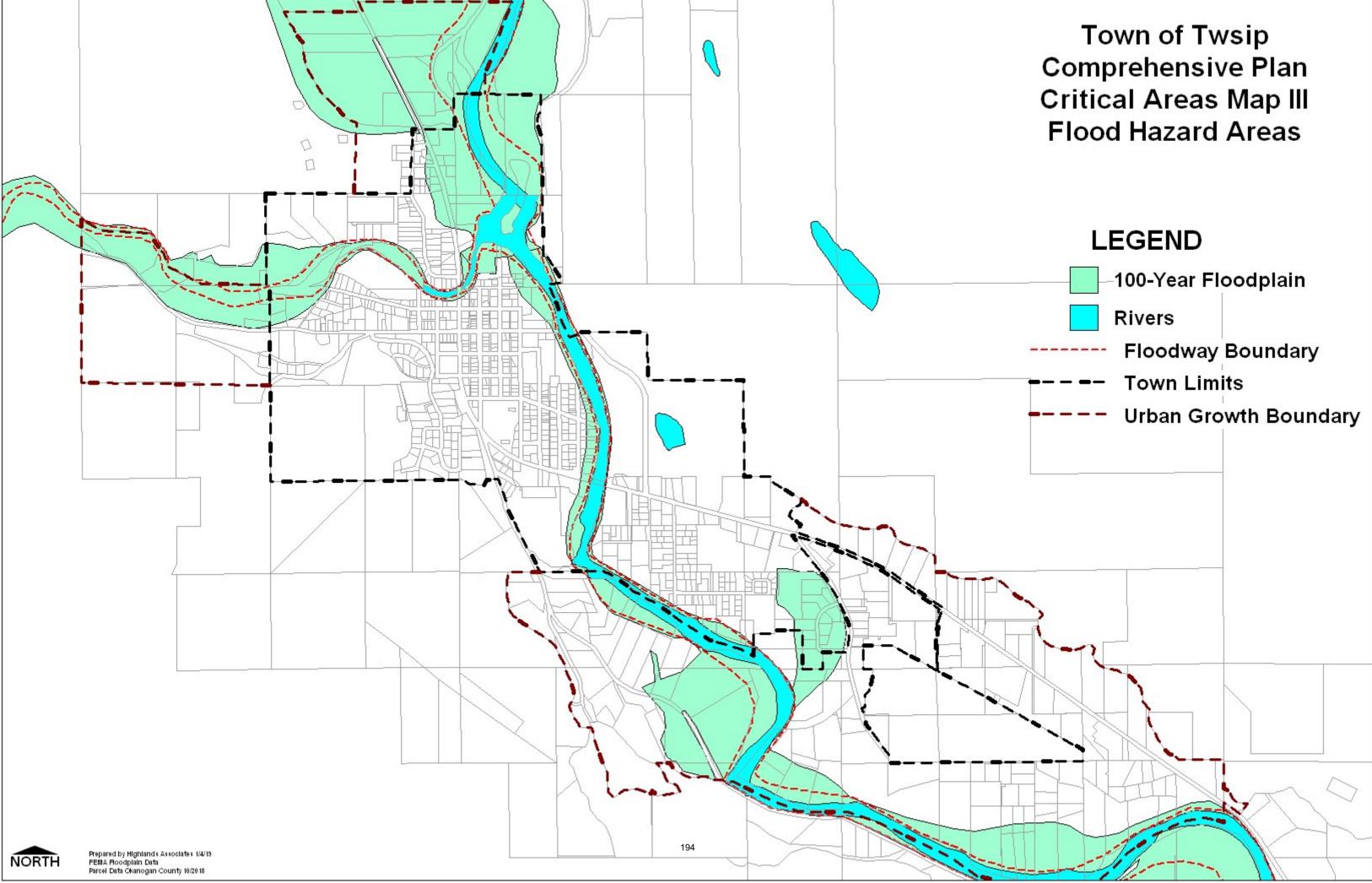


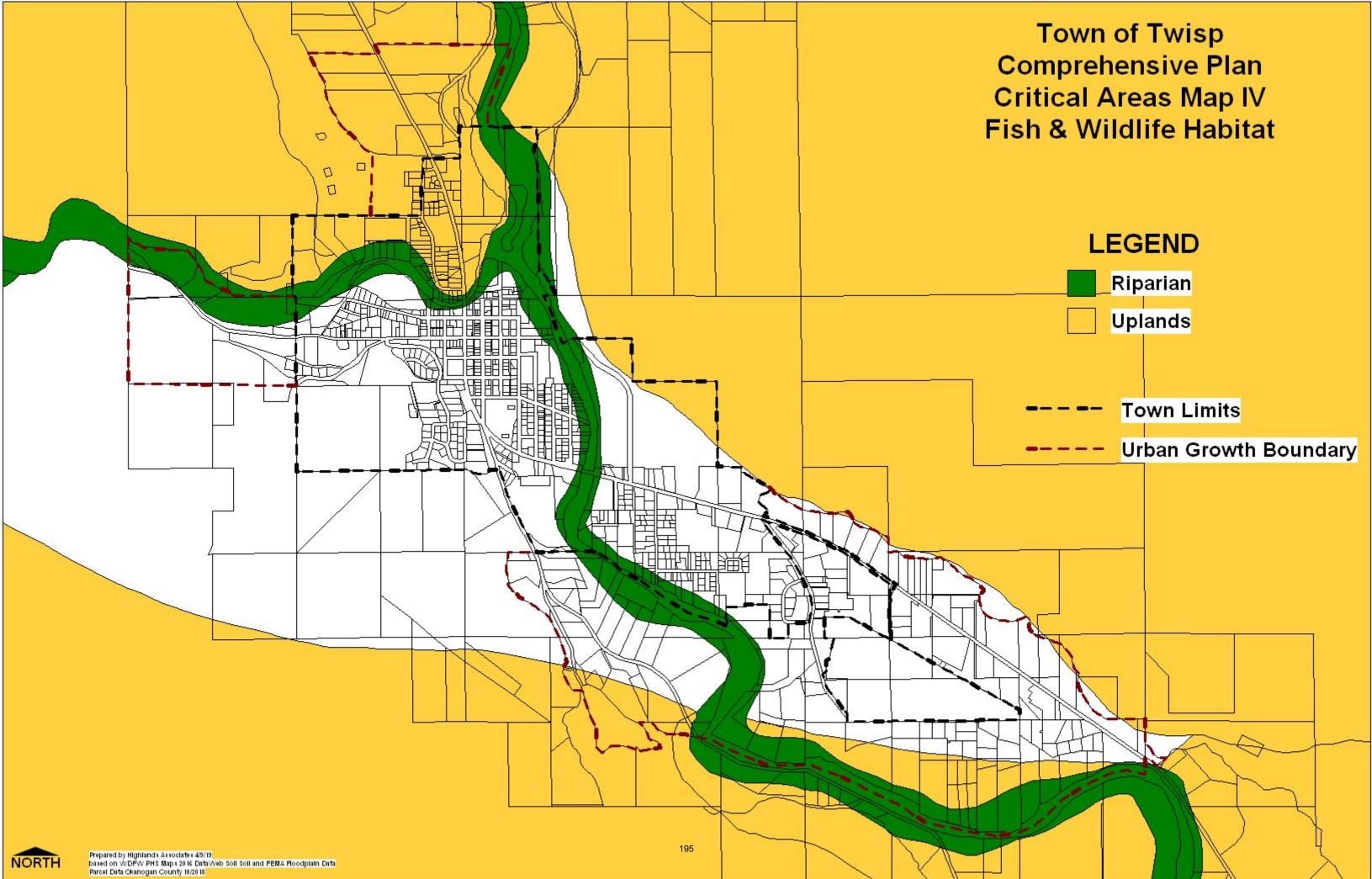


# Comp Plan Map CA-1



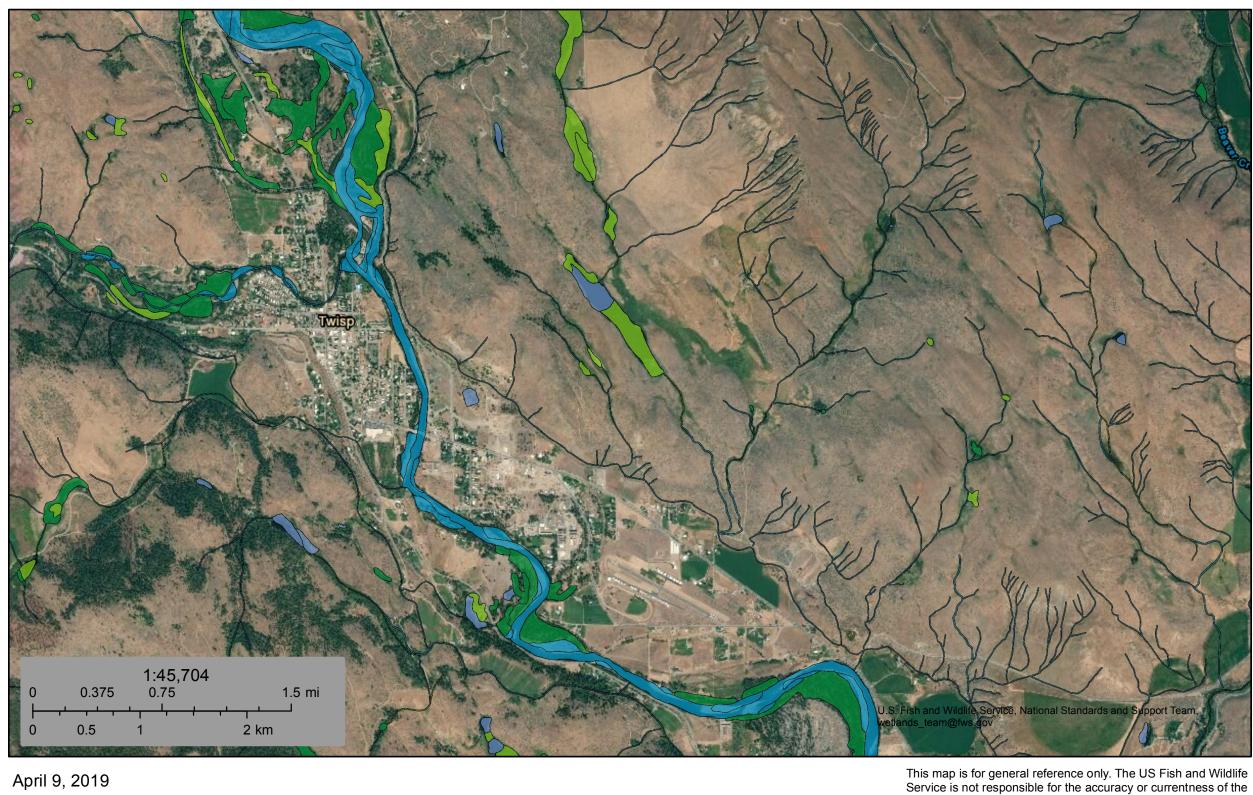






# U.S. Fish and Wildlife Service National Wetlands Inventory

# Twisp NWI Map



# Wetlands



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Freshwater Emergent Wetland

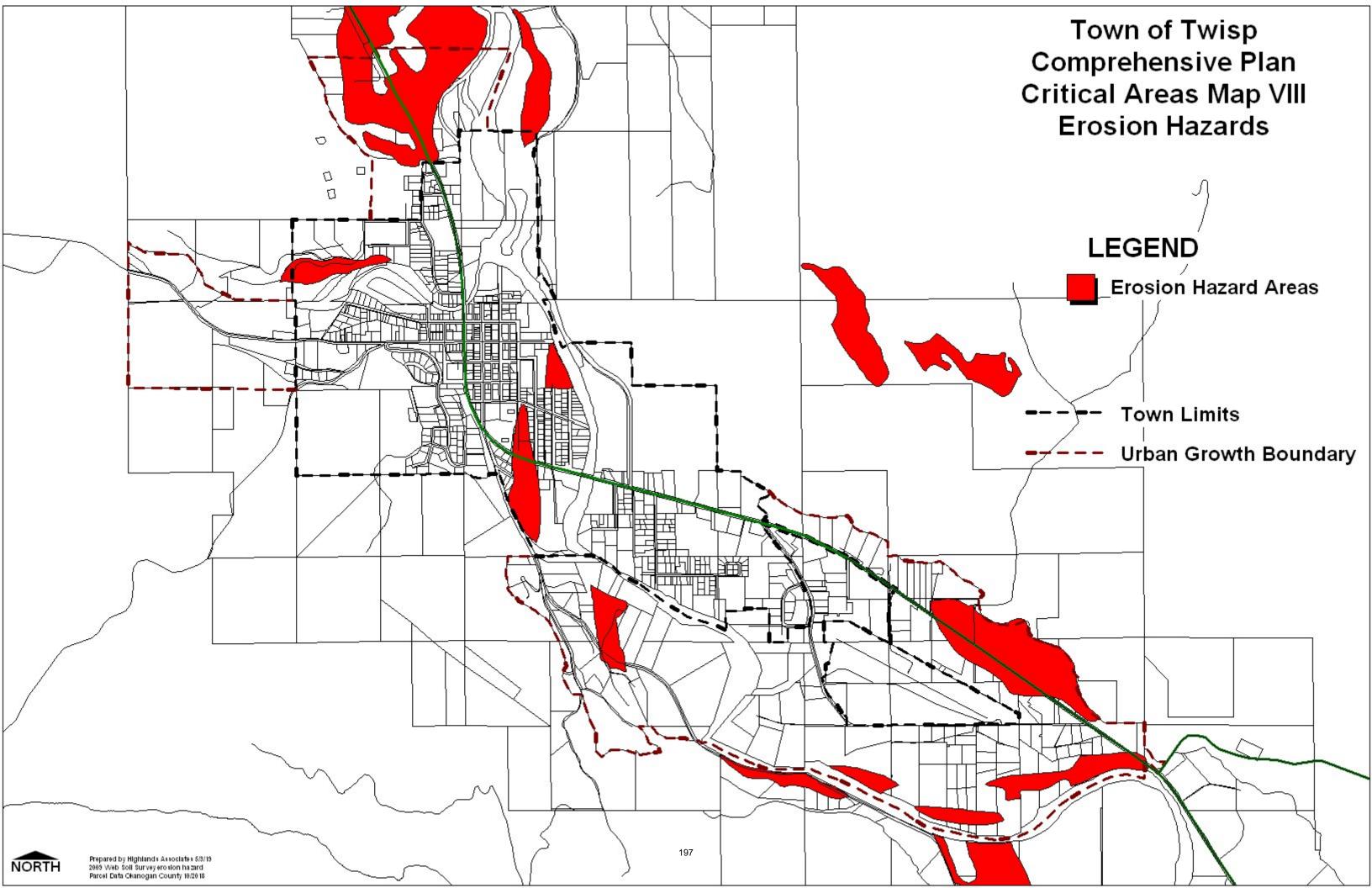
Freshwater Forested/Shrub Wetland

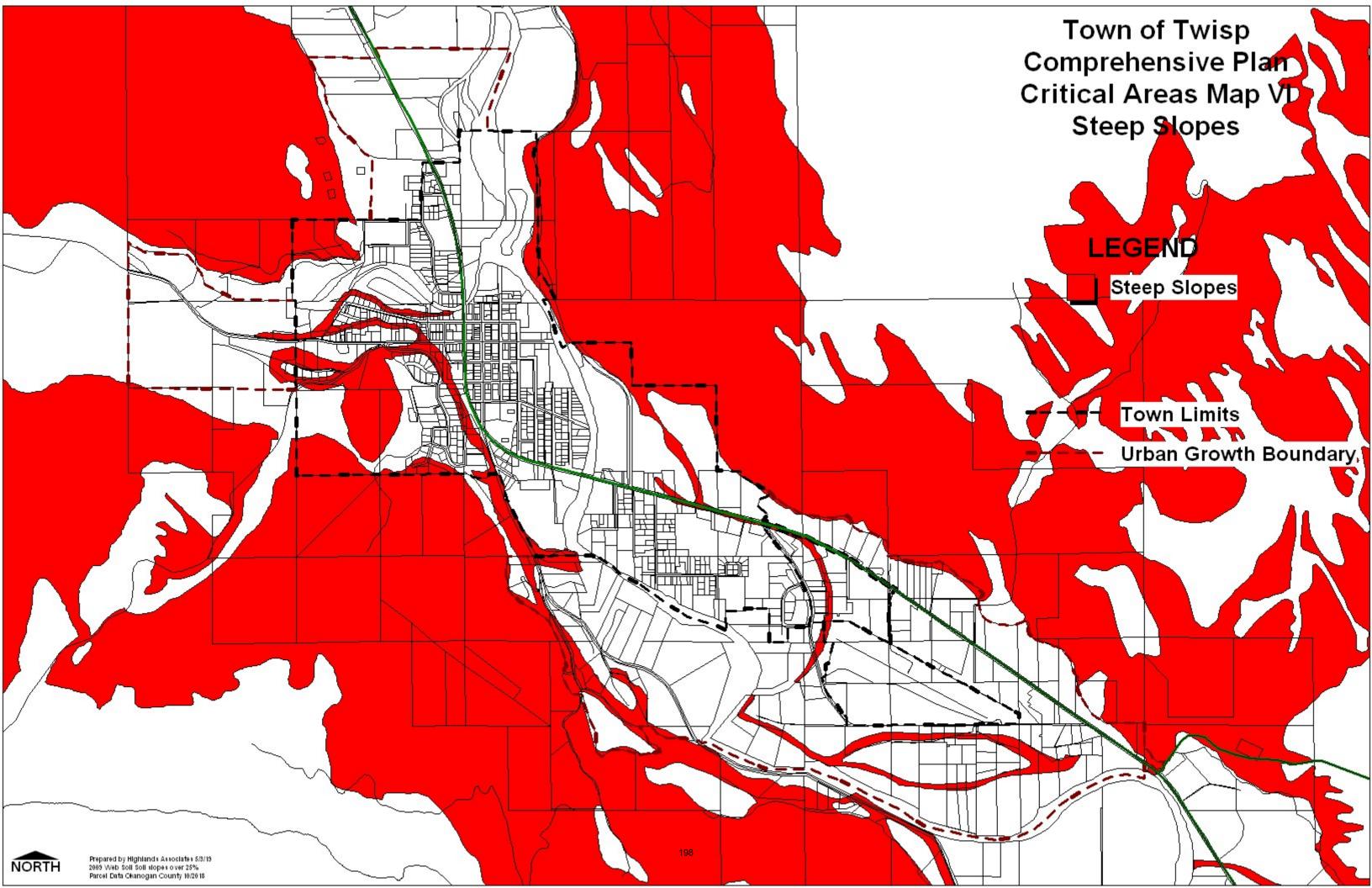


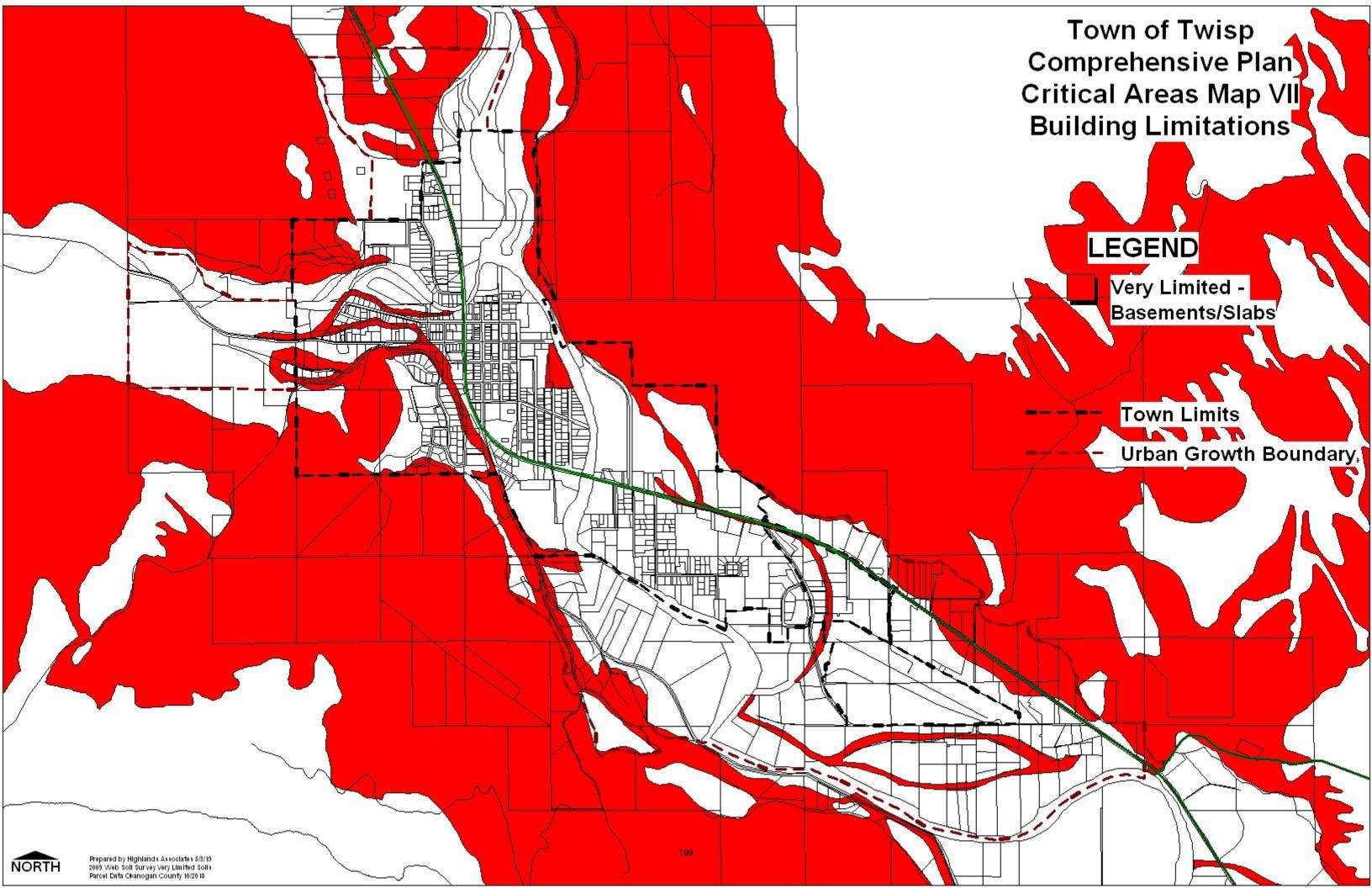
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

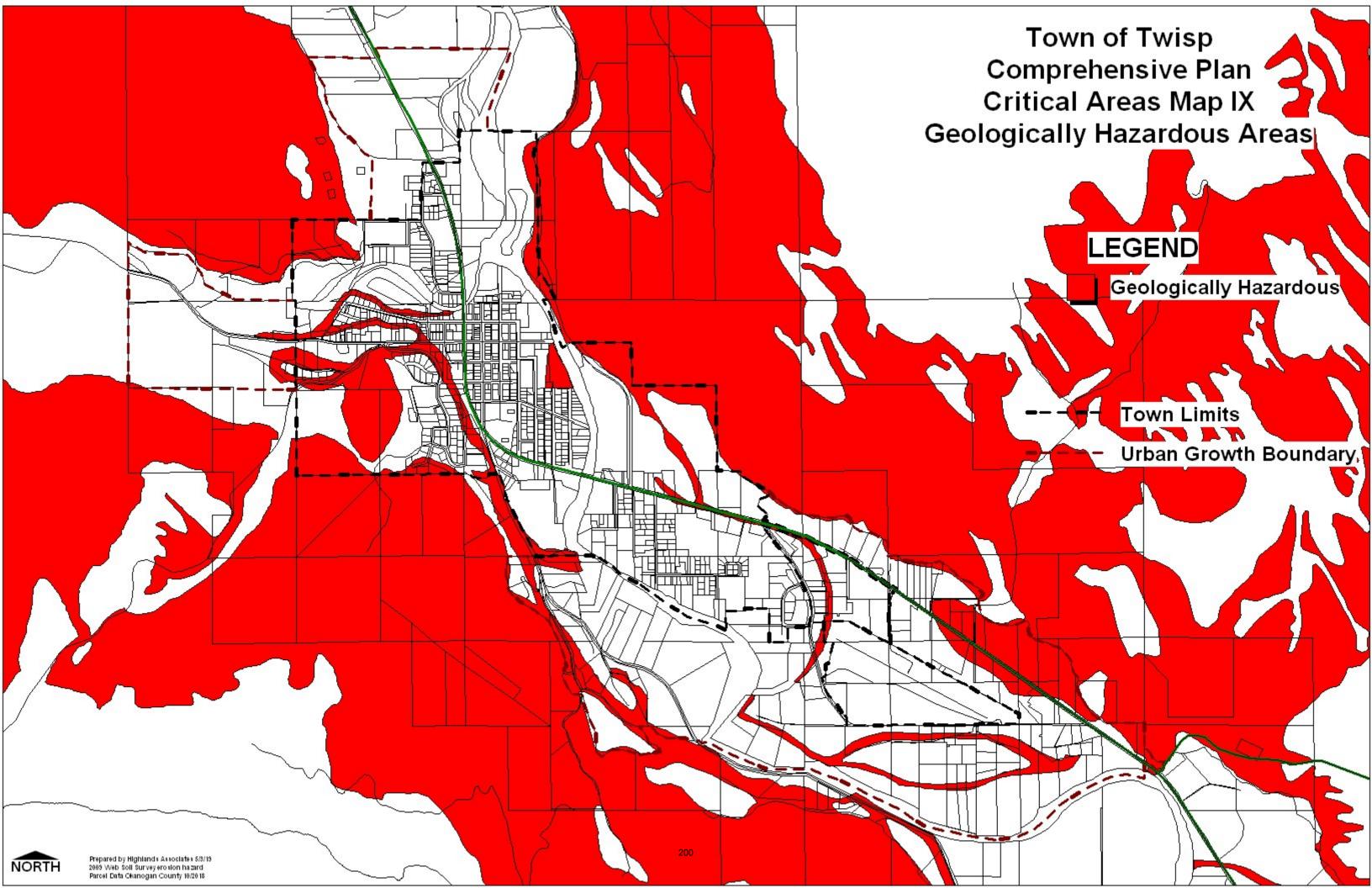
Estuarine and Marine Wetland Freshwater Pond

196









#### **BUILDING USE AND MAINTENANCE AGREEMENT**

THIS AGREEMENT, entered into as of the 1<sup>st</sup> day of January 2024 between North Central Washington Libraries, an intercounty rural library district (hereinafter referred to as "NCW Libraries") and Twisp, Washington, a Washington municipal corporation (hereinafter referred to as the "Building Provider").

#### I. RECITALS

WHEREAS, the community of Twisp is located within NCW Libraries' service area on unincorporated land, is annexed into the district, or is under an active contract with the library district for service; and

WHEREAS, it is the desire of the Building Provider that library services be available in the community through a branch library facility ("Library Quarters"); and

WHEREAS, the Building Provider is the owner or lessee of certain real property in Twisp and desires to make the property available to NCW Libraries for the purpose of providing library service within the jurisdiction; and

WHEREAS, the Building Provider is also willing to provide such janitorial services, maintenance, and repair to said property as will be reasonably necessary for its continuing operation as a branch library; and

WHEREAS, both parties agree that NCW Libraries is not responsible for paying rent or other charges for use of the property; and

WHEREAS, NCW Libraries recognizes that the use of the Library Quarters by county residents living outside the Building Provider's immediate jurisdiction may create additional janitorial expenses for the Building Provider; and

WHEREAS, NCW Libraries will agree to partially compensate the Building Provider for janitorial services rendered to the property; and

WHEREAS, the day-to-day management and operation of library services is the responsibility of NCW Libraries' Executive Director or their designee, and will be subject to the policies and procedures of NCW Libraries;

NOW, THEREFORE, in consideration of the mutual covenants and promises contained herein, the parties agree as follows:

#### II. AGREEMENT

- 1) <u>Purpose.</u> NCW Libraries (formerly North Central Regional Library District) was formed pursuant to Chapter 27.12 RCW, as an Intercounty Rural Library District in 1961 to serve Chelan, Douglas, Ferry, Grant, and Okanogan Counties. Beginning in 1982, incorporated cities and towns were given the opportunity to annex into NCW Libraries or contract with NCW Libraries for library services within their jurisdictions. The resulting "Building Use and Maintenance Agreements" ("Maintenance Agreement") outlined each party's role in the provision of library service to these jurisdictions. Under the Maintenance Agreement, NCW Libraries has maintained responsibility for providing staffing, materials, programming, and related items that make a space a "library." Likewise, the Building Provider has been responsible for providing NCW Libraries with use of a building, or space within a building, that is suitable for use as a branch library in the respective jurisdiction. This agreement outlines the respective responsibilities of each party and the terms for NCW Libraries partial reimbursement of Library Quarter expenses incurred by the Building Provider.
- 2) Designation and Use of Library Quarters. The Building Provider is the owner, lessee, or otherwise has legal authority to provide certain real property located at 201 S. Methow Valley Highway-Room 1, Twisp, WA ("Property"). The Building Provider shall provide, during the term of this Agreement, a building or space within a building at the Property suitable for use by NCW Libraries as a branch library ("Library Quarters"), and shall maintain such Library Quarters in good repair and maintenance for library purposes in compliance with NCW Libraries' Siting, Relocation, and Acquisition Guidelines (as existing or amended) for the type of building, and as specifically set forth in Exhibit A attached to this Agreement and incorporated herein as if set forth in full. Such use shall be provided in consideration for NCW Libraries' staffing and operating a branch library facility within the Library Quarters, and with the exception of payment by NCW Libraries as provided for in this Agreement, shall be available to NCW Libraries is not obligated to provide a building, space in a building, or utilities and maintenance for any building from which library services are provided except as in accordance with this Agreement.
- 3) <u>Size of Library Quarters.</u> As of the date of execution of this Agreement, the parties specify that the Library Quarters consist of 1858 square feet, including the entirety of the two classrooms

that make up the library, as well as half of the square footage of the public restrooms. The parties may mutually agree, in writing, to a subsequent change, alteration, or modification of the size of the Library Quarters, which new resulting square footage shall be used as the basis for payment by NCW Libraries pursuant to Section 8 of this Agreement.

#### 4) <u>Maintenance and Operations.</u>

- A. NCW Libraries will make a good faith effort to provide reasonable oversight and mitigation efforts to aid the Building Provider in fulfilling their obligations for maintenance and operation services as set forth herewith. NCW Libraries will provide security oversight in the regular course of operations and will provide timely report to the Building Provider of any concerns or ongoing issues.
- B. NCW Libraries shall be responsible for all costs associated with providing the following maintenance and operations for the Library Quarters:
  - I. Management, supervision, and hiring of all NCW Libraries personnel
  - II. Furniture, shelving, materials, equipment, technology, and other supplies necessary for the operation of a branch library
  - III. Exterior book drops
  - IV. Exterior signage
  - V. Any necessary modifications or changes to ensure security, including door hardware and camera systems
  - VI. Telephone and Internet service
- C. The Building Provider shall be responsible for all costs associated with providing the following maintenance and operations services for the Library Quarters:
  - i. All designated parking areas, sidewalks, driveways, fences, and storm drains
  - ii. Utility services and meters including natural gas, electricity, water, sewer, refuse collection, and recycling service where available
  - iii. Fire detection including smoke and carbon monoxide detectors, fire extinguishers, and fire suppression systems where installed
  - iv. Landscaping, including but not limited to lawn care and all snow removal that ensures access to the Library Quarters
  - v. Repairs and maintenance to the building envelope including but not limited to the roof, doors, windows, exterior cladding, and waterproofing

- vi. All plumbing systems, including but not limited to interior drains, valves, faucets, water heaters, and flush meters
- vii. Repairs and maintenance to the heating and cooling equipment
- viii. Janitorial and maintenance services to keep the Library Quarters in neat and clean condition as further defined in Exhibit B to this Agreement
- ix. Abatement or prevention of conditions causing unpleasant odors (i.e., mold, sewage), or airborne hazardous materials that could pose a health risk to staff or patrons including, but not limited to, exposed asbestos, lead, and mold.
- x. Control and prevention of pest infestations including, but not limited to, rodents or insects.
- 5) <u>Furnishings and Equipment.</u> The Library Quarters and all furnishings, fixtures, and equipment provided by the Building Provider shall remain the property of the Building Provider, subject only to NCW Libraries' right of use during the term of this Agreement. NCW Libraries may also provide furnishings, fixtures, and equipment within and to facilitate use of the Library Quarters, which furnishings and equipment will remain the property of NCW Libraries.
- 6) Internet and Telephone Service. NCW Libraries, at its sole expense, shall provide telephone service and 24/7 internet service to the Library Quarters using wi-fi and wired ethernet connections. NCW Libraries shall be responsible for the installation of internet service, telephone service, and wireless networking at or serving the Library Quarters. NCW Libraries will utilize Internet Service Providers of their choosing and will determine the range and quality of said service. Thereafter, NCW Libraries shall be responsible for all coordination and costs of internet and telephone repair and maintenance and all ongoing costs for providing internet and telephone services including, but not limited to, monthly internet and telephone usage fees.
- 7) <u>Communication between Parties</u>. Except in the case of an emergency requiring immediate action by the Building Provider, the Parties agree to communicate in advance to coordinate planned maintenance or improvement projects that may impact public access and/or use of the Library Quarters.

8) <u>Partial Compensation of Building Provider Expenses</u>. NCW Libraries will pay the Building Provider, as partial compensation for janitorial expenses provided to the Library Quarters each year, per the table below:

January 1, 2024, through December 31, 2026	\$4.00 per Square Foot
January 1, 2027 through December 31, 2029	\$4.25 per Square Foot

9) <u>Compensation Schedule.</u> NCW Libraries shall pay the Building Provider as set forth in Section 8 in two equal bi-annual payments due within 30 days following the regular June and November meetings of the NCW Libraries' Board of Trustees. NCW Libraries shall pay the (undisputed portion of the) charges and/or notify the Building Provider that a dispute exists concerning the charges within thirty (30) days of the date the bi-annual payment is due.

In the event NCW Libraries notifies the Building Provider that a dispute exists concerning any charges, authorized representatives from NCW Libraries and the Building Provider will meet in an effort to resolve the dispute. If NCW Libraries and the Building Provider are unable to resolve the dispute to both parties' satisfaction, then the Building Provider must file suit to resolve the dispute concerning the charges in accordance with the other provisions of this Agreement. Any suit filed for purposes of resolving a dispute concerning a disputed charge must be filed by the Building Provider within one hundred twenty (120) days of the date the payment for the applicable charges is due from NCW Libraries or the Building Provider's request for payment shall be deemed waived.

The Building Provider shall not assess a late payment penalty or charge regardless of the date payment is received. In addition, interest charges shall not accrue on disputed charges.

10) <u>Indemnification.</u> The Building Provider shall defend, indemnify, and hold harmless NCW Libraries, its officers, officials, employees and volunteers from and against any and all claims, suits, actions, or liabilities for injury or death of any person, or for loss or damage to property, which arises out of the Building Provider's maintenance and use of Library Quarters, or from the conduct of Building Provider's business, or from any activity, work or thing done, permitted, or suffered by Building Provider in or about the Library Quarters, except only such injury or damage as shall have been occasioned by the sole negligence of NCW Libraries. The Building Owner expressly waives its immunity under Title 51 of the Revised Code of Washington, the Industrial Insurance Act, for injuries to its employees and agree that the obligation to indemnify, defend and hold harmless provided for herein extends to any claim brought by or on behalf of any employee of the Building Provider and includes any judgment, award or costs thereof, including attorney's fees. The Building Provider's obligations to indemnify, defend and hold harmless for injuries, sickness, death or damage caused by or resulting from the concurrent negligence or willful misconduct of the Building Provider and NCW Libraries shall apply only to the extent of the negligence or willful misconduct of the Building Provider.

NCW Libraries shall defend, indemnify, and hold harmless the Building Provider, its officers, officials, employees and volunteers from and against any and all claims, suits, actions, or liabilities for injury or death of any person, or for loss or damage to property, which arises out of NCW Libraries' use of the Library Quarters, or from the conduct of NCW Libraries' business, or from any activity, work or thing done, permitted, or suffered by NCW Libraries in or about the Library Quarters, except only such injury or damage as shall have been occasioned by the sole negligence of the Building Provider. NCW Libraries expressly waives its immunity under Title 51 of the Revised Code of Washington, the Industrial Insurance Act, for injuries to its employees and agree that the obligation to indemnify, defend and hold harmless provided for herein extends to any claim brought by or on behalf of any employee of NCW Libraries and includes any judgment, award or costs thereof, including attorney's fees. NCW Libraries' obligations to indemnify, defend and hold harmless, sickness, death or damage caused by or resulting from the concurrent negligence or willful misconduct of NCW Libraries and the Building Provider shall apply only to the extent of the negligence or willful misconduct of NCW Libraries.

- 11) <u>Insurance.</u> Each party shall secure and maintain during the term of this Agreement such property insurance at levels appropriate for protection of its respective Library Quarters property. Each party shall also secure and maintain general liability insurance covering personal injury and property damage applicable to its operation and use of the Library Quarters with minimum limits of \$1,000,000 per occurrence. Either party may substitute a self-insurance program or plan for the general liability insurance required under this agreement upon approval by the other party. Either party may request verification of liability insurance at any time.
- 12) <u>Term.</u> Unless earlier terminated as set forth herein, this Agreement shall be effective January 1, 2024, and shall remain in force and effect until December 31, 2029. Upon expiration of the original term, unless a party has given notice of intent not to renew (by October 1) or the Building Provider is in default under this Agreement, this Agreement shall be renewed and extended on a year-to-year basis after December 31, 2029.
- 13) <u>Termination.</u> This Agreement shall terminate upon the earlier of the following: (i) upon the expiration of the Term, including any renewal Term; (ii) upon thirty (30) days advance written notice given by one party to the other "for cause" stemming from breach of the Agreement; (iii) at the end of any calendar year during the original term or any annual renewal term by written notice of termination delivered to the other party by October 1 of such year; or (iv) upon mutual agreement of the parties. If a notice of termination is provided by NCW Libraries prior to expiration of the Term (including any renewal Term), the Building Provider shall be paid for all services rendered up to the date of termination.
- 14) <u>Nonwaiver.</u> Any waiver at any time by either party of any right with respect to any matter arising under this Agreement shall not be considered a waiver of any subsequent default or matter.
- 15) <u>Nondiscrimination.</u> In the performance of this Agreement, the Parties shall, at all times, comply with any and all federal, state, or local laws, ordinance rules, or regulations with respect to nondiscrimination and equal employment opportunity, which may at any time be applicable.

16) <u>Notice.</u> Notices pursuant to this Agreement shall be in writing and may be mailed or delivered. If mailed such notices shall be sent postage prepaid, by certified or registered mail. Notices delivered personally shall be deemed communicated as of actual receipt, mailed notices shall be deemed communicated three (3) dates following the date of mailing. All notices shall be sent to the following addresses, unless written notice of a different address or notice is provided by a Party to the other Party:

#### City of Twisp

Attn: City Clerk-Treasurer 118 S. Glover Street Twisp, WA 98823

### NCW Libraries Attn: Executive Director 16 N. Columbia Street Wenatchee, WA 98801

17) <u>Prior Agreements.</u> This agreement shall supersede any earlier agreement, written or oral, between the parties pertaining to the subject matter of this agreement.

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IN WITNESS WHEREOF, the parties hereto have executed this instrument in duplicate the day and year first above written.

NCW LIBRARIES

By: \_\_\_\_\_\_ Board of Trustees Chair

Attested By:

Secretary

TOWN OF TWISP, WASHINGTON

Ву:\_\_\_\_\_

Mayor

Attested By:

Clerk

## EXHIBIT A

## Guidelines for Library Facility Siting, Relocation, or Acquisition

NCW Libraries has established the following guidelines to be considered in siting library facilities.

NCW Libraries recognizes that buildings and spaces under current occupancy may not meet all the established or desired minimum requirements as set forth in these guidelines. Building Owners are not expected to make immediate upgrades to reach compliance with minimum requirements. However, NCW Libraries does expect Building Owners to align with these requirements when they perform system and building upgrades, and to be capable of meeting the requirements if or when the library is relocated into a new space. Site selection should always consider the current long-range facility plan.

### Legal Considerations:

- In accordance with 27.12 RCW, NCW Libraries policy will prevail in all matters related to NCW Libraries facilities.
- No easements or other legal considerations that would unduly restrict use of the property or impose financial or other liability on NCW Libraries.
- Zoning requirements for library use can be achieved within a reasonable time period.
- Existing buildings should be capable of passing a structural assessment for use as a public library.

### Site Selection:

- Define *need* for services based on distance from other locations, demographics of local area, and other relevant criteria.
- Establish *demand* for services through metrics including but not limited to number of active library cards, percentage of users versus non-users, and other output measures.
- Determine the *service level needed* including self-serve, remote or full service, open hours, and staffing capacity.
- Establish *financial value* of site based on costs and availability of space, opportunity for donated land or buildings, available capital funding and other factors.
- Determine *equity of site* for underserved populations, including identifying who is served, accessibility of location, and how access to library resources impacts the community.

### Site Capacity, Layout, and Infrastructure:

- Clear, legally compliant means of ingress/egress.
- Adequate parking or transit access onsite or nearby to support anticipated regular level of patron usage.
- Free and clear access for emergency vehicles, materials deliveries, and waste removal.
- Space to place an exterior book drop, ideally drive up, sized adequately for anticipated branch usage.
- Entryways that comply with applicable ADA requirements for the age of structure.

#### Visibility and Neighborhood Suitability:

- Facility should be compatible in appearance with the neighborhood and its surroundings.
- Site should be easily visible from the street.
- Placement of the library on the site should have minimal adverse environmental impact and fit with the historical context of the neighborhood.

#### **Building Structure/Layout**

- Building Envelope/Thermal/Acoustical
  - a. No active water leaks or visible signs of mold or mildew resulting from previous water intrusion.
  - b. Secure, weather sealed, and lockable windows and doors. Energy efficient windows are encouraged.
  - c. Cladding and waterproofing materials free from damage and in good working order.
- Systems
  - d. Mechanical
    - i. Functional heating and cooling system compliant with local codes (based on age of building) and sized adequately for occupancy and includes mechanical ventilation.
    - ii. Exhaust fans in all public restrooms that meet local codes.
  - e. Electrical
    - i. Electrical service that meets local codes and is adequate for occupancy type based on age of building.
    - ii. Adequate interior lighting in good repair and maintenance. Ballasts, lamps, and fixtures replaced as needed.
    - iii. Adequate exterior lighting for safety.
  - f. Low Voltage/Internet Service
    - i. One gigabyte Fiberoptic service to building.
    - ii. Ability for NCW Libraries to provide surface mounted infrastructure for security, safety, and network systems.
    - iii. Ability for NCW Libraries to modify door hardware/frame to install card readers as needed.
  - g. Plumbing
    - i. Water service compliant with local codes and sized adequately for occupancy.
    - ii. Sewer service compliant with local codes and sized adequately for occupancy.
    - iii. Functional water heater for public restrooms.
    - iv. Restroom facilities include at minimum a toilet and sink for handwashing.
    - v. No active leaks in plumbing systems.
  - h. Fire/Life Safety
    - i. Fire detection system.
    - ii. If a fire suppression system is in place or code required (based on age of building), building owner to ensure proper function and ongoing annual certification.

- iii. Code compliant quantity of fire extinguishers. Fire extinguishers should be wall mounted in a cabinet for staff and patron safety, for extinguishers that are accessible to the general public. Other wall mounts are acceptable for back of house spaces like behind the service point, in a staff break room or work room, etc. Fire extinguisher annual certification by building owner.
- iv. Compliant emergency exit signage.
- Indoor Air Quality
  - i. Library space should be free from airborne hazardous materials that could pose a health risk to staff or patrons including, but not limited to exposed asbestos, lead, and mold.
  - j. The space should be free from unpleasant orders at the time of library occupancy. This includes, but is not limited to must, smoke, and sewage.
  - k. No evidence of frequent or ongoing pest infestations including, but not limited to rodents or insects.
- Finishes
  - I. Wall finishes that are free from damage, neutrally colored, and cleanable.
  - m. Flooring that is free from damage, and neutrally colored.
  - n. Ceiling surfaces that are free from damage.

Preferred or Supplemental Features for Library Occupancy:

- 1. Building Structure/Layout
  - a. Space to include a moderate amount of storage in conditioned space.
  - b. Partitioned off room(s) for staff work and break space.
  - c. Interior spaces that meet or exceed applicable ADA requirements.
- 2. Building Envelope/Thermal/Acoustical
  - a. Double paned or better vinyl windows.
  - b. Acoustical batt insulation installed in interior partition walls, especially staff offices and restrooms.
  - c. Insulation at all exterior walls, ceilings, and floor.
- 3. Systems (in addition to minimum code compliance)
  - a. Mechanical
  - b. Electrical
    - i. Additional room on electrical panel for future expansion.
    - ii. T-12 or better light fixtures, preferably LED.
    - iii. Occupancy sensors installed at infrequently used spaces such as restrooms, offices, meeting spaces, and back of house spaces for energy efficiency.
    - iv. Code compliant emergency lighting.
  - c. Plumbing
    - i. Floor drains in all public restrooms to meet local codes.
    - ii. Low flow plumbing fixtures that meet current EPA standards.
  - d. Fire
    - i. Heat detectors installed in public restrooms in lieu of smoke detectors.
    - ii. A code-compliant fire suppression system.
- 4. Indoor Air Quality

- a. For new construction projects and remodels, NCW Libraries prefers the use and installation of low/no-VOC products such as paint, flooring adhesives, etc.
- 5. Exterior
  - a. Bike racks
- Hardscapes free from obvious tripping hazards.
- Landscaping regularly maintained and not overgrown during library's occupancy.
- Adequate drainage to prevent future water infiltration.
  - b.
- 6. Finishes
  - a. Walk off mat or other robust flooring solution at any building entrances.
- 7. Accessories
  - a. Public restrooms to include a baby changing station, mirror, hand dryer or paper towel dispenser, waste disposal, and toilet seat cover dispenser.

#### **EXHIBIT B**

#### Sample Janitorial Scope

Below is a sample janitorial scope by branch frequency need. Need levels have been determined based on historical materials circulation and use data as well as size of population served. Twisp is in the LOW need level.

The scope below seeks to right-size cleaning frequency given the factors listed above and provide more consistency across the Library District. The scope listed below represents suggestions for minimum cleaning. NCW Libraries recognizes that often a branch is not opened for a full eight hours or everyday. For further definitions of "daily" and "weekly," please see definitions listed below the table.

	Frequency Need:	High	Moderate	Low		
A	Dust, wipe, spot clean to include:					
	1 Service points (EX: circulation desk)	Daily	Twice Weekly	Once Weekly		
	2 Wipe table surfaces and bases	Daily	Twice Weekly	Once Weekly		
	3 Chairs - including backs and seats	Daily	Twice Weekly	Once Weekly		
	4 Dust high use horizontal surfaces	Daily	Twice Weekly	Once Weekly		
	5 Interior handrails, if existing	Daily	Twice Weekly	Once Weekly		
	6 Clean glass at entrances, if existing	Daily	Twice Weekly	Once Weekly		
	7 Sanitize and wipe down drinking fountains	Daily	Twice Weekly	Once Weekly		
	8 Sanitize staff breakroom surfaces	Daily	Twice Weekly	Once Weekly		
	9 Window sills and bookshelves	Monthly	Monthly	Monthly		
	10 Remove cobwebs inside library	As-needed	As-needed	As-needed		
	11 Spot clean walls, switch plate covers, and doors	As-needed	As-needed	As-needed		
	Bathrooms (both public and staff) to include:					
	1 Sanitize toilets, wash basins and countertops	Daily	Twice Weekly	Once Weekly		
	2 Sweep and mop floors	Daily	Twice Weekly	Once Weekly		
	3 Empty trash receptacles and replace liners	Daily	Twice Weekly	Once Weekly		
	4 Clean mirrors	Daily	Twice Weekly	Once Weekly		
	5 Replenish supplies	Daily	Twice Weekly	Once Weekly		
	Disinfect all high-touch areas including. door handles and baby 6 changing tables	Daily	Twice Weekly	Once Weekly		
с	Floors to include:		•			
	1 Sweep and mop all solid surface floors, including stairs	Daily	Twice Weekly	Once Weekly		
	2 Vacuum all carpeted floors	Daily	Twice Weekly	Once Weekly		
	3 Spot clean stains on carpet	As-needed	As-needed	As-needed		
	4 Sweep and detail stairs and treads, if existing	As-needed	As-needed	As-needed		
	5 Full building carpet clean (where applicable)	Twice Annually	Annually	Annually		
	5 Scrub solid surface floors in public area w/electric scrubber	Monthly	Quarterly	Twice Annually		
D	Waste removal to include:					
	1 Remove garbage from cans in public spaces and replace liners	Daily	Twice Weekly	Once Weekly		
	2 Remove garbage from cans in staff spaces and replace liners	Daily	Twice Weekly	Once Weekly		
	3 Remove recycling from public spaces and staff desks	Daily	Twice Weekly	Once Weekly		

#### Definitions:

Daily: once for every 8 hours of Library open hours. (EX: if a branch is open 6 hours on Friday and 4 on Saturday, the branch should be cleaned once) Weekly: once per every 6 days open to the public.

High WPL, MPL

Modera Cash, Eph, Leav, Omak, Quincy, Rep, Ton, Winthrop

Low Brew, Bpt, Che, CC, Cur, Ent, EW, Geo, GC, Man, Matt, Oka, Oro, Pat, Pesh, RC, SL, Twi, War, Wat.

# METHOW VALLEY COMMUNITY CENTER ASSOCIATION COMMERCIAL SUB-LEASE

Grantor: METHOW VALLEY COMMUNITY CENTER Association Grantee: TOWN OF TWISP Legal Description: Block 3, S1/2 of NE ½ of NE ¼, Section 18, Township 33 North, Range 22 E.W.M. Additional Legal Description: Rooms 1 & 2 of MV Community Center Assessor's Tax Parcel ID #2650030001

THIS Commercial SUB-LEASE, "sub-lease" dated this 1st day of January 2023 by and between METHOW VALLEY COMMUNITY CENTER ASSOCIATION, a Washington nonprofit corporation, "Landlord" (or "Lessor") and the Town of Twisp, a Washington municipal corporation, hereinafter called "Tenant"(or "Lessee" and collectively the "Parties").

For and in consideration of the mutual covenants and conditions contained herein, the Parties do hereby agree as follows:

a) Premises: Landlord hereby sub-leases to Tenant upon the terms and conditions set forth in this sub-lease, that portion of the improvements located on the real property situated in the Town of Twisp, State of Washington described as follow:

See Exhibit "A" attached hereto and shall be hereinafter referred to as the "premises".

b) Pre-existing lease with School District #350, Owner of Premises: The said premises are the same premises, or a part of the premises, referred to in the pre-existing lease between METHOW VALLEY SCHOOL DISTRICT NO. 350 as the landlord and the Lessor herein as the tenant therein, dated the 26th day of May, 2020, hereinafter "pre-existing lease".

The terms, covenants, provisions, and conditions of said pre-existing lease are hereby incorporated herein and shall be binding upon both parties hereto; those applying to the landlord therein apply to the Lessee herein.

The Lessee represents that the Lessee has read the said pre-existing lease; an exact copy thereof is attached hereto as Exhibit "B".

2. Use of Premises:

a) The premises shall be used for the purpose of housing, operating, and maintaining the Twisp Library, and any use or maintenance incidental to such use as a library.

b) The premises shall also be used for the storing of books and other library only related items, as well as any equipment and personal property necessary to operate the Twisp Library.

The doors to the main building containing the premises remain open from 9 a.m. to 6 p.m.

3. Term: This sub-lease shall be for a term of 1 year(s) commencing January 1, 2023 and ending December 31, 2023.

Page 1 of 7

4. Rental: See Exhibit "B" for Rental Schedule. Tenant agrees to pay to Landlord at Landlord's address set forth herein or at such other place as Landlord may designate in writing, payable in advance on the first day of each and every month during the term of this sub-lease. Rental payments shall incur a five per cent (5%) penalty if paid after the 10th day of the month due.

5. Delivery of Possession: Landlord delivered possession of the premises to the tenant effective January 1, 2023.

6. Quiet Enjoyment: Landlord covenants and agrees that Tenant, upon performance of all of Tenant's obligations under this sub-lease, shall lawfully and quietly hold, occupy and enjoy the premises during the term of this sub-lease without disturbance by Landlord or by any person claiming under Landlord, subject to the other terms and provisions of this sub-lease, except that:

a) Landlord reserves the right to utilize the electrical room, panel box and hot water heater.

7. Acceptance of Premises: Tenants acknowledge that they have accepted the premises in an "as is" condition and that the condition of the premises as of the date of commencement of this sub-lease was acceptable to Tenant.

8. Utilities: Landlord shall provide heat to the premises at landlord's expense. Landlord shall also provide municipal water and sewer services and garbage pick-up services at landlord's expense. Lessee shall pay all charges for any telephone services and associated computer costs desired by Lessee to the premises. Lessee shall provide and maintain air conditioning equipment for the sub-leased space.

9. Maintenance

a) Maintenance by Landlord: The Landlord shall maintain in good condition the structural and exterior components of the premises, provided, however, that Landlord shall not be responsible to maintain any improvements or alterations of the premises which have been made by the Tenant. Landlord shall not be obligated to repair or replace or maintain any fixtures or equipment installed by Tenant and Landlord shall not be obligated to make any repair or replacement occasioned by an act or omission of Tenant or its employees, agents, invitees or licensees. Landlord shall also maintain all utility lines and connections, including water and sewer lines (to public lines) and electric lines.

b) Maintenance by Tenant: The tenant is responsible for all cleaning/janitorial for the premises, including cleaning supply costs.

c) Tenant's Signage: The Tenant may not attach signage to the main building containing the premises. The Methow Valley Community Center will include signage for the Tenant on the directory, installed by the Landlord.

10. Alterations, Repairs and Maintenance by Tenant: Tenant shall make no permanent changes, improvements, or alterations, including installation of trade fixtures, hereinafter

"Improvements" to the premises without the prior consent of Landlord. All such improvements, if any made by the Tenant shall remain on the premises and shall become the property of the Landlord upon the expiration or termination of this sub-lease. Provided that it is agreed that Tenant, at his sole expense, may install fan(s), shelving, and counters without the prior consent of the Landlord. Tenant shall hold Landlord harmless from any damages to Tenant or Third parties resulting from the installation, operation and maintenance of said Improvements; Tenant agrees to return the premises to their original state, reasonable wear and tear excepted, at the termination of this sub-lease, except that Improvements shall remain. Any and all work above described for Improvements shall be done by a licensed and bonded contractor.

11. Taxes: Landlord shall pay, before the same become delinquent, all taxes and special assessments levied against the premises. Tenant shall pay, all taxes assessed against Tenant's furniture, fixtures, equipment, and other property on the premises.

12. Landlord's Access to Premises: Landlord may inspect the premises at all reasonable times upon giving notice to Tenant of Landlord's request to do so.

13. Liability Insurance: Tenant shall, at Tenant's expense, maintain public liability and property damage insurance against any and all claims for injury to or death of persons and loss of or damage to property occurring on, in or about the premises, and belonging to Tenant. Tenant agrees to keep and maintain at all times during this term, and any renewal hereof, general public liability insurance upon the premises with limits of not less than \$1,000,000.00, and shall provide proof of such coverage to Landlord each year during the term herein. Tenant may not cancel such insurance without 20 days prior written notice to Landlord.

14. Tenant's Fire Insurance: Tenant acknowledges that any personal property located on the premises by Tenant or North Central Washington Regional Library shall be insured by the owner thereof, at their expense, and Landlord shall have no responsibility or obligation to insure or maintain such personal property. All proceeds of such insurance shall belong to Tenant or North Central Washington Regional Library as their interests shall appear.

15. Landlord's Fire Insurance: Landlord shall, at Landlord's expense, maintain on the building located on the premises a policy of standard fire insurance with extended coverage in an amount of its replacement value. All proceeds of any such insurance shall be payable to Landlord and shall be applied to the restoration of the building to the extent necessary; any proceeds of such insurance remaining after such restoration shall belong to the Landlord.

16. Assignment and Subletting: This sub-lease may not be assigned, transferred, encumbered or sublet in whole or in part by Tenant, by operation of law or otherwise, without Landlord's prior written consent, which will not be unreasonably withheld.

17. Damage or Destruction: If the premises or the building located thereon are damaged or destroyed by fire or any cause other than an act or omission of Tenant, its employees, agents, invitees, or licensees, Landlord shall restore the premises and the building, except for such fixtures, improvements and alterations as are installed by Tenant, as nearly as practicable to their condition immediately prior to such damage or destruction. Landlord, at Tenants expense, shall

restore the premises and building with respect to all damage caused by the sole negligent act or omission of Tenant, its employees, agents, invitees, or licensees, and Tenant agrees to reimburse Landlord upon demand for all sums expended from time to time for such restoration. Landlord's and Tenant's obligations under this paragraph shall be limited to the amount of insurance proceeds collected by them upon the damage or destruction of the premises.

If Landlord deems that it is not economically feasible to restore the building or the premises, then Landlord may terminate this sub-Lease as of the date of the damage or destruction by giving Tenant notice to that effect.

If Landlord undertakes to restore the premises and the building, then commencing with the date of damage or destruction and continuing through the period of restoration, the rent for the premises shall be abated if the building is untenable for Tenant's use of the premises, except that there shall be no abatement to the extent that any such damage or destruction is caused by the sole negligent act or omission of Tenant, its employees, agents, invitees or licensees.

18. Liens: Tenant shall not suffer or permit any lien to be filed against the premises or the building or any part thereof by reason of work, labor, services, or material performed or supplied to Tenant. If any such lien is filed against the building or the premises, Tenant shall cause the same to be discharged of record within 30 days after the date of such filing.

19. Indemnity by Tenant: Tenant agrees that Landlord shall not be liable for any claims for death of or injury to person or damages to or destruction of property sustained by Tenant or any other person in the premises, including claims arising from the condition of any part of the premises, unless such damage is caused by the sole negligence of Landlord or resulting from portions of the premises, main building and real property under the control of the Landlord. Tenant hereby waives all claims therefore and agrees to indemnify Landlord against any such loss, damage, or liability or any expense incurred by Landlord in connection therewith unless such damage is caused by sole negligence of Landlord or resulting from portions of the premises, main building and real property under the control of the premises, main building and real property under the control of the premises, main building and real property under the control of the premises, main building and real property under the control of the premises, main building and real property under the control of the premises, main building and real property under the control of the premises, main building and real property under the control of the premises, main building and real property under the control of the premises, main building and real property under the control of the premises.

20. Default; Remedies: The occurrence of any of the following events shall be deemed a breach of this sub-lease, namely:

a) Tenant's assignment for the benefit of creditors or a voluntary or involuntary petition under any bankruptcy law.

b) If Tenant shall default in performance of any obligations under this sub-lease or shall violate any terms or provisions of this sub-lease.

If any such instance, Landlord may, upon giving Tenant any notice required by law, terminate this sub-lease and upon such termination Tenant shall quit and surrender the premises to Landlord, but the Tenant shall remain liable as hereinafter provided.

If this sub-lease be terminated, Landlord may immediately or at any time thereafter re-enter the premises and remove any and all persons and property therefrom, by any suitable proceeding at

law or otherwise, without liability therefore, and without such re-entry diminishing Tenants obligation to pay rental for the full term hereof; Tenant agrees to pay Landlord any deficiency arising from re-entry and re-letting of the premises at a lesser rental than provided herein, applying the proceeds of any such re-letting first to the payment of such reasonable expenses as Landlord may have incurred in recovering possession of the premises and in putting the same in good order or condition and all other Landlord's expenses and the remainder to Tenant's obligations to pay rental. In any such case, Tenant shall pay to Landlord the rent and all other charges required to be paid by Tenant.

22. Condemnation: If all of the premises is taken by any public authority under the power of eminent domain, this sub-lease shall terminate as of the date possession is taken by said public authority pursuant to such condemnation. If any part of the premises is so taken and, in the opinion of either Landlord or Tenant, it is not economically feasible to continue this sub-lease in effect, either party may terminate this sub-lease. All damages awarded for the taking or damaging of all or any part of the building of the premises shall belong to and be the property of the Landlord and Tenant hereby assigns to Landlord any and all claims to such award, but nothing herein contained shall be construed as precluding Tenant from asserting any claim Tenant may have against such public authority for disruption or relocation of Tenant's use of the premises.

23. Notices: All notices, demands and requests to be given by either party to the other shall be in writing addressed to Tenant at Box 278, Twisp, WA 98856, and in writing addressed to Landlord (MVCCA) at P.O. Box 565, Twisp, WA 98856.

24. For Rent Signs: Showing Premises: Landlord may place for rent or for sale signs on the exterior of the main building and may enter the premises for the purposes of showing the premises or the building to prospective tenants, purchasers and lenders at all reasonable times upon giving notice to Tenant of Landlord's request to do so.

25. Surrender of Premises: Tenant, at the expiration or sooner termination of this sub-lease, shall quit and surrender the premises in good, neat, clean and sanitary conditions, except for reasonable wear and tear and damage not caused by any act or omission by Tenant, its employees, agents, invitees, or licensees.

26. Holdover: If Tenant lawfully holds over after the expiration of the term of this sub-lease, such tenancy shall be a month-to-month tenancy on approval on the Landlord. During such tenancy, Tenant agrees to pay Landlord the same rate of rental as provided in this sub-lease and to be bound by all the terms, covenants, and conditions set forth herein.

27. Non-Waiver: No failure of the Landlord to insist upon the strict performance of any provision of this sub-lease shall be construed as depriving Landlord of the right to insist on strict performance of such provision or any other provision in the future.

28. Attorney's Fees: If any action be commenced to enforce any of the provisions of this sublease, the prevailing party shall, in addition to its other remedies, be entitled to recover its reasonable attorney's fees.

29. Partial Validity; Governing Law; Entire Agreement: If any term or provision of this sublease is deemed to be invalid by any court of law, the remaining terms of this sub-lease shall not be affected thereby. This sub-lease shall be governed by the laws of the State of Washington. This document contains the entire and integrated agreement of the Parties and may not be modified except in writing signed and acknowledged by the Parties. This agreement shall be binding upon the Parties hereto and upon their respective executors, administrators, legal representatives, successors and assigns.

30. Other:

EXECUTED this <u>27</u> day of <u>January</u>, 20<u>23</u>.

LESSOR/LANDLORD: METHOW VALLEY COMMUNITY CENTER ASSOCIATION

By: Kirston

Address: MVCCA Box 565 Twisp, WA 98856

STATE OF WASHINGTON ) ) ss. County of Okanogan )



Monica Pharry

On this day personally appeared before me <u>Kristen N. Ostlie</u>, to me known to be the individual described in and who executed the within and foregoing instrument individually and on behalf of <u>Methow volley comm center</u>, and acknowledged to me that he/she signed the same as his/her free and voluntary act and deed, for the uses and purposes therein mentioned.

Given under my hand and official seal this 17 day of 2023.

Notary Public in and for t	he S	state o	f Washington,
residing at TWISP			
My commission expires:	2	25	25

Page 6 of 7

TENANT: TOWN OF TWISP

Soo Ing-Moody, Mayor

ATTEST:

Randy Kilmer, Clerk/Treasurer

Address: Town of Twisp PO Box 278 Twisp WA 98856

STATE OF WASHINGTON ) ) ss. County of Okanogan )

On this day personally appeared before me Soo Ing-Moody, to me known to be the individual described in and who executed the within and foregoing instrument as the Mayor of the town of Twisp, and acknowledged to me that she signed the same as their free and voluntary act and deed, for the uses and purposes therein mentioned.

Given under my hand and official seal this Ind\_ day of Feb ..., 2023.

Notary Public in and for the State of Washington, residing at 10150 My commission expires: 201 9 2027

HEATHER DAVIS Notary Public State of Washington Commission # 22038214 Comm. Expires Jan 19, 2027

## **OWNER: METHOW VALLEY SCHOOL DISTRICT #350**

By:

The foregoing Sub-Lease Agreement is approved as to form and content this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

Page 7 of 7

# BUILDING USE AND MAINTENANCE AGREEMENT

THIS AGREEMENT, entered into the \_\_25th\_ day of \_//lunch\_ 2014 by and between NORTH CENTRAL REGIONAL LIBRARY DISTRICT, an Intercounty Rural Library District (hereinafter referred to as the "District") and the City (Town) of Twisp, Washington, a Washington municipal corporation (hereinafter referred to as the "Municipality").

WHEREAS, the Municipality has either annexed to or contracted with the District for the delivery of library services, and

WHEREAS, it is the desire of the Municipality that library services be available in the Municipality through a branch library facility, and

WHEREAS, the District wishes to stabilize reimbursement of Library Quarter's maintenance and repairs, grounds maintenance expenses, janitorial services, and

WHEREAS, the Municipality is willing to provide for the District's use a suitable building or space within a building (referred to hereafter as the "Library Quarters") from which library services can be provided in the Municipality, and the Municipality is also willing to provide such janitorial services, maintenance and repair to said Library Quarters as shall be reasonably necessary for its continuing operation, and

WHEREAS, the Municipality is willing to make the Library Quarters available for the use of all residents of the District for library purposes, not just the residents of the Municipality,

NOW, THEREFORE, in consideration of the mutual covenants and promises contained herein, the parties agree as follows:

1. <u>Use of Library Quarters</u>. The Municipality shall provide for the use of the District during the term of this agreement a building or space within a building suitable for use as a branch library and shall maintain such library quarters in good repair and maintenance for

223

library purposes. Such use shall be provided in consideration for the District's staffing and operation of a branch library facility within the Library Quarters and shall be free of rent other than payment by the District as provided for in this agreement.

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2. <u>Furnishings and Equipment</u>. The Library Quarters and all furnishings provided by the Municipality shall remain the property of the Municipality, subject only to the District's right of use during the term of this agreement. The District may also provide furnishings and equipment, which the District will maintain and continue to own.

3. <u>Size of Library Quarters</u>. As of the date of execution of this agreement the parties specify that the Library Quarters consist of 1,588 square feet. In the event of any subsequent alteration or modification of the size of the Library Quarters, this figure shall be amended appropriately.

4. <u>Reimbursement of Maintenance Expenses</u>. Effective January 1, 2015, until December 31, 2017, the District will reimburse the Municipality for janitorial, repair, maintenance expenses each year a sum calculated by multiplying \$3.25 by the number of square feet specified in Section 3. Effective January 1, 2018 through December 31, 2020 the reimbursement rate will be \$3.50 per square foot. Effective January 1, 2021 through December 31, 2023 the reimbursement rate will be \$3.75 per square foot.

5. <u>Reimbursement Schedule</u>. The District shall reimburse the Municipality for Library Quarters' janitorial, repair, and maintenance expenses as set forth in section 4 in two equal bi-annual payments due within 30 days following the June and November meetings of the District's Board of Trustees.

6. <u>Telephone Service</u>. The District, at its sole expense, shall provide telephone service in the Library Quarters.

7. <u>Indemnity</u>. The Municipality shall indemnify, defend and hold the District, its officials, employees, and agents, harmless from and against any and all claims, damages,

224

losses and expensed including reasonable attorney's fees, for any bodily injury, sickness, disease, or death, or any damage to or destruction of property, including the loss of use resulting therefrom, which are alleged or proven to be caused in whole or in part by an negligent or intentional act or omission of the Municipality, its officials, employees, and agents, relating to the performance of this Agreement. The District shall indemnify defend and hold the Municipality, its officials, employees, and against any and all claims, damages, losses and expenses including reasonable attorney's fees, for any bodily injury, sickness, disease, or death or any damage to or destruction of property, including the loss of use resulting therefrom, which are alleged or proven to be caused in whole or in part by any negligent or intentional act or omission of the District, its officials, employees, and agents, relating to the performance of this Agreement.

S. A. C. M.

8. Insurance. It shall be within the discretion of each party to maintain such property insurance, if any, as it deems appropriate for protection of its respective Library Quarters property. Each party shall maintain general liability insurance covering personal injury and property damage applicable to its operation and use of the Library Quarters with minimum limits of \$1,000,000 per occurrence. Either party may substitute a self-insurance program or plan for the general liability insurance required under this agreement upon approval by the other party. Either party may request verification of liability insurance at any time.

9. <u>Term</u>. This agreement shall be effective January 1, 2015, and shall remain in force and effect until December 31, 2023. Subject to the right of termination stated in this Section 9, this agreement shall continue on a year to year basis after December 31, 2023 if either party delivers a written notice to extend prior to September 1, 2023. Either party may terminate this agreement effective at the end of any calendar year during the original term or any annual extension thereof by written notice of termination delivered to the other party by October 1 of such year.

225

10. <u>Nonwaiver</u>. Any waiver at any time by either party of any right with respect to any matter arising under this agreement shall not be considered a waiver of any subsequent default or matter.

11. <u>Prior Agreements</u>. This agreement shall supersede any earlier agreement, written or oral, between the parties pertaining to the subject matter of this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this instrument in duplicate the day and year first above written.

NORTH CENTRAL REGIONAL LIBRARY DISTRICT

Bv: Chairman Attested By: Secretary



Mayor

Attested By:

Clerk

#### TOWN OF TWISP, WASHINGTON

#### ORDINANCE NO. 803

AN ORDINANCE of the Town of Twisp, Washington, relating to the sewer system of the Town; authorizing the issuance of a sewer revenue bond anticipation note (non-revolving line of credit) in the maximum principal amount of \$734,000, pending the issuance of a sewer revenue bond; specifying the terms and covenants of such note; providing for delivery thereof to North Cascades Bank, a division of Glacier Bank, Chelan, Washington; and providing for related matters.

PASSED: October 24, 2023

Prepared by: Foster Garvey P.C. 1111 Third Avenue, Suite 3000 Seattle, Washington 98101 (206) 447-4400

## TABLE OF CONTENTS\*

Section 1. Definitions	. 1
Section 2. Findings and Determinations	. 4
Section 3. The Project	. 5
Section 4. Authorization of the Bond	. 5
Section 5. Purpose; Authorization and Description of the Note	. 6
Section 6. Designation of Officer to Make Draws	. 6
Section 7. Appointment of Note Registrar, Registration and Transfer of the Note	. 7
Section 8. Deposit of Note Proceeds	. 7
Section 9. Payment of the Note	
Section 10. Pledge of Bond Proceeds and Net Revenue	. 8
Section 11. Prepayment and Redemption Provisions	. 8
Section 12. Note Form and Execution	. 8
Section 13. Tax Covenants	. 8
Section 14. Approval of Bank Offer; Authorization of Town Officials	. 9
Section 15. Reporting Requirements	. 9
Section 16. Events of Default	. 9
Section 17. Ratification Provision	10
Section 18. Severability; Ratification	10
Section 19. Effective Date of Ordinance	

Exhibit A Form of Draw Certificate

\* The cover page, table of contents and section headings of this Ordinance are for convenience of reference only, and shall not be used to resolve any question of interpretation of this Ordinance.

#### TOWN OF TWISP, WASHINGTON

#### **ORDINANCE NO. 803**

AN ORDINANCE of the Town of Twisp, Washington, relating to the sewer system of the Town; authorizing the issuance of a sewer revenue bond anticipation note (non-revolving line of credit) in the maximum principal amount of \$734,000, pending the issuance of a sewer revenue bond; specifying the terms and covenants of such note; providing for delivery thereof to North Cascades Bank, a division of Glacier Bank, Chelan, Washington; and providing for related matters.

BE IT ORDAINED BY THE COUNCIL OF THE TOWN OF TWISP, WASHINGTON, as follows:

#### Section 1. Definitions

The words and phrases set forth in this Ordinance with initial capitalization shall have the respective meanings ascribed to such words and phrases in this section unless the context clearly requires otherwise.

(a) "2023 Bond" means the Town of Twisp, Washington, Sewer Revenue Bond, 2023 (Taxable), issued pursuant to Ordinance No. 795 passed by the Council and approved by the Mayor on January 10, 2023.

(b) "Acquisition" or "Acquire" means the purchase, securing, lease, receipt by gift or grant, condemnation, transfer or other acquirement, or any combination thereof.

(c) "Bank" means North Cascades Bank, a division of Glacier Bank, Chelan, Washington, and its successors and assigns.

(d) "Bank Offer" means the Bank's offer to extend a non-revolving line of credit, in the form of a sewer revenue bond anticipation note, to the Town, and to accept the Note under the terms and conditions provided in the Bank Offer as further set forth in this Ordinance.

(e) "Bond" means the taxable sewer revenue bond authorized to be issued by Section 4 of this Ordinance in the maximum principal amount of \$734,000.

(f) "Clerk" means the *de facto* or *de jure* Clerk of the Town, or other officer of the Town who is the custodian of the seal of the Town and of the records of the proceedings of the Council, and any successors in functions of such office.

(g) "Code" means the Internal Revenue Code of 1986, as amended, and applicable rules and regulations promulgated thereunder.

(h) "Construction Account" means the account in the Revenue Fund designated by the Town for the purpose of paying Costs of the Project, including the payment of the principal of and interest on the Note.

"Costs of the Project," or any phrase of similar import, means all or any part (i) designated by the Council as costs of the Project, or interest therein, which costs, at the option of the Council, may include all or any part of the incidental costs pertaining to the Project, including, without limitation: (i) preliminary expenses advanced by the Town from funds available for the use therefor, or advanced from any other source, with approval of the Council, or any combination thereof; (ii) the costs of making surveys, audits, preliminary plans, other plans, specifications, estimates of costs and other preliminaries; (iii) the Acquisition costs of any properties, rights, easements or other interest in properties, or any licenses, privileges, agreements and franchises; (iv) the costs of Acquiring, constructing and installing improvements to the System; (v) the costs of Acquiring and installing equipment necessary for the operation and maintenance of said facilities; (vi) the costs of appraising, printing, estimates, advice, services of engineers, architects, financial consultants, attorneys, clerical help or other agents or employees; (vii) the costs of contingencies; (viii) the costs (including interest costs) of all interim financing for the Project, the costs of issuance, fees, costs of bond counsel, and the costs of registration and authentication of the Note and the Bond and the costs, if any, of rating agencies and of bond insurance; and (ix) all other expenses necessary or desirable and appertaining to the Project, as estimated or otherwise ascertained by the Council.

(j) "Council" means the Town Council of the Town.

(k) "Designated Representative" shall have the meaning given such term in Section 6 of this Ordinance.

(1) "Draws" shall have the meaning given such term in Section 5 of this Ordinance.

(m) "Future Parity Bonds" means any and all revenue bonds of the Town hereafter issued (including the Bond), the payment of which, both principal and interest, constitutes a lien and charge upon the Gross Revenue equal in rank with the lien and charge upon such Gross Revenue for the payments required to pay and secure the payment of the 2023 Bond.

(n) "Gross Revenue" means all of the earnings and revenues received from the operation and maintenance of the System, and earnings from the investment of money on deposit in the various accounts of the System. Gross Revenue also includes all earnings from the investment of money on deposit in a debt service account within the Revenue Fund; and all System connection and capital improvement charges. Gross Revenue does not include: (i) principal proceeds of bonds or any other borrowings, (ii) amounts collected in respect of Town-imposed utility taxes, (iii) earnings or proceeds from any investments in a trust account created to defease or refund revenue obligations of the System or held in a special account for the purpose of paying a rebate to the United States Government under the Code, (iv) local improvement district assessments (including Sewer ULID Assessments), (v) grants, gifts, income and revenue which are restricted or may not legally be pledged for revenue bond debt service, (vi) payments received in respect of any bond insurance policy or reserve surety, or insurance or condemnation proceeds used for the replacement of capital projects or equipment, (vii) proceeds from the sale of System property; (viii) any tax credit subsidy payments; or (ix) any revenue from a separate utility system.

(o) "Interest Payment Date" means each six month anniversary of the Issue Date of the Note, and the Maturity Date or date of prior redemption of the Note.

(p) "Interest Rate" means, except as provided in Section 16 hereof, a fixed rate of 6.00% *per annum*.

(q) "Issue Date" means the date the Note is initially delivered to the Bank.

(r) "Junior Lien Obligations" has the meaning specified in Section 2(c) hereof.

(s) "Letter of Conditions" means the USDA's Letter of Conditions dated July 3, 2023, establishing the conditions under which the USDA would loan and grant additional money to the Town to finance the acquisition, construction and installation of improvements to the System, as the same may be amended from time to time.

(t) "Maturity Date" means the one year anniversary of the Issue Date.

(u) "Mayor" means the *de facto or de jure* Mayor of the Town (including the Mayor pro tempore in the Mayor's absence or disability), or any presiding officer or titular head of the Town, and any successors in functions of such office.

(v) "Net Revenue" means the Gross Revenue less Operating and Maintenance Expenses.

(w) "Note" means the Sewer Revenue Bond Anticipation Note, 2023 (Non-Revolving Line of Credit) of the Town in the maximum principal amount of \$734,000, which is authorized to be issued by this Ordinance.

(x) "Note Register" means the registration records of the Town, maintained by the Note Registrar, on which shall appear the name and address of the Registered Owner of the Note.

(y) "Note Registrar" means (i) the Treasurer, or (ii) upon a determination by the Treasurer that maintenance of the duties of the Note Registrar is no longer convenient, a bank or trust company organized under the laws of the State, or a national banking association, and having a capital and surplus aggregating at least \$20,000,000, if there be such a bank, trust company or national banking association willing and able to accept the duties of Note Registrar on reasonable and customary terms and authorized by law to perform all the duties imposed upon it by this Ordinance.

(z) "Operating and Maintenance Expenses" means all reasonable expenses incurred by the Town in causing the System to be operated and maintained in good repair, working order and condition, including general maintenance and administrative costs of the Town allocated to the System, but does not include non-cash accounting items (*e.g.*, depreciation, amounts treated as expenses under accounting guidelines with respect to unfunded contributions to pension or other post-employment benefit plans, non-exchange financial guarantees, potential environmental liabilities, or similar items) or capital additions or capital replacements to the System.

(aa) "Ordinance" means this Ordinance passed by the Council and approved by the Mayor on October 24, 2023.

(bb) "Parity Bonds" means the 2023 Bond and any Future Parity Bonds that are hereafter issued.

(cc) "Project" means the plan of additions to and betterments and extensions of the System as more particularly described in Section 3 hereof.

(dd) "Qualified Tax-Exempt Obligation" shall have the meaning specified in Section 13 hereof.

(ee) "RCW" means the Revised Code of Washington.

(ff) "Registered Owner" means the entity or person named as the registered owner of the Note on the Note Register, initially the Bank.

(gg) "Revenue Fund" means the Town's existing Sewer Fund, which is an enterprise fund of the Town in which Gross Revenue is deposited.

(hh) "Sewer ULID" means any utility local improvement district of the Town created for the purpose of financing improvements to the System, and if the sewer and water systems of the Town are later combined, any ULID thereafter created for sewer or water improvements, or both.

(ii) "Sewer ULID Assessments" means the assessments levied in any Sewer ULID created pursuant to State law in connection with an improvement to the System financed by the issuance of Future Parity Bonds, the assessments in which are pledged to be paid into a debt service account within the Revenue Fund, including installments thereof and interest and any penalties thereon.

(jj) "State" means the State of Washington.

(kk) "System" means the sewer system of the Town, together with all additions thereto and betterments and extensions thereof at any time made or constructed.

(ll) "Town" means the Town of Twisp, Washington.

(mm) "Treasurer" means the *de facto* or *de jure* Treasurer of the Town, and any successors in functions of such office.

(nn) "USDA" means the United States of America, acting through the United States Department of Agriculture.

#### Section 2. Findings and Determinations

The Council takes note of the following facts and makes the following findings and determinations:

(a) The Town is a municipal corporation duly organized and existing under the laws of the State. Pursuant to the provisions of chapter 35.67 RCW, the Town is authorized to acquire, construct, install and operate a sewer system. The Town has not combined its sewer system with its water system pursuant to chapter 35.67 RCW. The Town is authorized to conduct proceedings and to issue revenue bonds pursuant to chapters 35.41, 35.67 and 39.46 RCW to finance the acquisition, construction and installation of improvements to the System.

(b) The 2023 Bond is currently outstanding.

(c) The Town has certain outstanding loans from the State Department of Ecology (the "Junior Lien Obligations"). To the extent any of the Junior Lien Obligations are payable from System revenue, such Junior Lien Obligations do not prohibit the Town from issuing revenue obligations having a lien or charge on System revenue on a parity or prior and superior to that of such Junior Lien Obligations. Upon issuance of the Note, the lien or charge on System revenue of such Junior Lien Obligations will be subordinate to that of the Note.

(d) Pursuant to the terms of the Letter of Conditions, the USDA has offered to make a subsequent loan to the Town, evidenced by a sewer revenue bond (*i.e.*, the Bond) in the maximum principal amount of \$734,000 to pay Costs of the Project. Chapter 39.50 RCW authorizes towns to issue short-term obligations in anticipation of the receipt of bond proceeds.

(e) It is advisable for the Town to Acquire, construct and install the Project. In determining the Costs of the Project pursuant to RCW 35.41.090, the Council currently estimates the total Costs of the Project will be at least \$5,982,339. It is advisable for the Town to provide funds for defraying a portion of the Costs of the Project from the proceeds of the sale of a short-term revenue obligation (*i.e.*, the Note) pending the issuance of the Bond.

(f) The Council deems it to be in the best interest of the Town that the Town borrow money and issue the Note pending the issuance of the Bond for the purpose of providing the funds with which to pay a portion of the costs of carrying out the Project specified, adopted and ordered to be carried out herein. Pursuant to the Bank Offer, the Bank has offered to accept the Note under the terms set forth in this Ordinance.

(g) Pursuant to Ordinance No. 644 passed by the Council and approved by the Mayor on February 28, 2012, the Council adopted and implemented Post-Issuance Compliance Policies and Procedures for Tax-Exempt Bonds. Such procedures remain in effect and have not been repealed, revoked or rescinded.

## Section 3. The Project

The Town hereby ratifies the plan for making certain additions to and betterments and extensions of the System (the "Project"), specifically including certain improvements to the West Coulee Dam Lift Station, as outlined in the Town's General Sewer Plan dated December 2019. The total cost of the Project is currently estimated to be at least \$5,982,339. The Council may make such changes prior to or during the actual construction of the Project where, in its judgment, it appears advisable.

## Section 4. Authorization of the Bond

For the purpose of paying Costs of the Project and retiring the Note, the Town shall issue the Bond in the maximum principal amount of \$734,000. The Bond shall be a special obligation of the Town payable from Net Revenue and utility local improvement district assessments. The Bond shall not be a general obligation of the Town. The Town's full faith, credit and resources are not pledged for the payment of the Bond.

#### Section 5. Purpose; Authorization and Description of the Note

(a) For the purpose of providing the funds with which to pay Costs of the Project, the Town shall issue and deliver its Sewer Revenue Bond Anticipation Note, 2023 (Non-Revolving Line of Credit) (the "Note"), in the maximum principal amount of \$734,000, pursuant to the terms of this Ordinance. The Note shall be dated the Issue Date; shall mature on the Maturity Date; shall be issued in fully registered form as to both principal and interest on the Note Register; and shall be numbered R-1, with any additional designation as the Note Registrar deems necessary for purposes of identification.

(b) Upon satisfaction of applicable requirements of the USDA, the Town may make incremental draws upon the Note (the "Draws") on any business day during the term of the Note for the purpose of providing the funds with which to pay Costs of the Project. Draws may be in any dollar amount; provided, that the first Draw shall be in an amount greater than \$50,000. No Draw may exceed the total amount of the costs to be paid from such Draw, and the proceeds of each Draw shall be used immediately to pay those costs. Draws shall be recorded on the Draw Record attached to the Note, or in such other form as the Town and the Registered Owner may agree. Draws are not subject to approval by the Registered Owner, but shall be limited to an aggregate principal amount of \$734,000. The Town shall submit to the Registered Owner, with each request for a Draw, a Draw Certificate substantially in the form attached hereto as Exhibit A, an outlay report, and written approval from USDA for the release of funds, not less than two days prior to the requested disbursement date (unless the Registered Owner consents to honor a Draw request on less than two days' advance notice).

(c) Each Draw shall bear interest at the Interest Rate, except as otherwise provided in Section 16 hereof. Interest shall be calculated on a 360-day year of twelve 30-day months, and shall accrue from the date of that Draw on the principal amount of the Draw outstanding. Interest on the Note shall be payable on each Interest Payment Date. Principal of the Note is payable on the Maturity Date or, if earlier, the date of prior redemption. If the Note is not paid when properly presented for payment on the Maturity Date or date of prior redemption, the Town shall be obligated to pay interest on the Note at the applicable Interest Rate from and after its maturity or prior redemption date until the Note, both principal and interest, is paid in full or until sufficient money for that payment in full is on deposit in the debt service account, and the Town has given the Registered Owner notice that such money is available to make such delinquent payment.

(d) The Bank's origination fee of \$3,670 for the Note is authorized and may be taken as a discount to proceeds of the first Draw.

(e) The Town shall be responsible for all costs of issuance of the Note.

## Section 6. Designation of Officer to Make Draws

The Council has determined it to be in the best interest of the Town that the Mayor and the Clerk-Treasurer, or such other person(s) as they may designate (each a "Designated Representative"), be and hereby are severally authorized to make Draws in the amounts and at the times as either of such officials may determine hereafter, those Draws to be made in accordance with the terms and provisions set forth herein.

#### Section 7. Appointment of Note Registrar, Registration and Transfer of the Note

(a) The Treasurer is hereby appointed and designated to serve as the Note Registrar. The Note Registrar shall keep, or cause to be kept, at its office, sufficient books for purposes of registering the name, mailing address and taxpayer identification number of the Registered Owner of the Note, and for registering any transfer of Note ownership. The books and records maintained by the Note Registrar for such purpose shall be considered the Note Register for purposes of this Ordinance. The Note Register shall at all times be open to inspection by the Town. In addition to maintaining the Note Register, the Note Registrar is authorized and directed to perform the following duties with respect to the Note: (i) to authenticate the Note upon the initial issuance thereof by executing the Certificate of Authentication contained thereon; (ii) to authenticate and deliver any Note that is transferred in accordance with the provisions thereof and this Ordinance; (iii) to serve as the Town's paying agent for the Note; (iv) to imprint on each Note transferred or exchanged pursuant to this Ordinance the name of the Registered Owner, the maximum principal amount of the Note, the interest rate borne by the Note, and the maturity date of the Note; (v) to cancel the Note returned to the Note Registrar upon the payment in full thereof by punching holes through the signatures on the Note and by writing clearly across the face of such Note the word "cancelled"; and (vi) to carry out all of the Note Registrar's duties otherwise described in this Ordinance and to comply fully with all applicable federal and State laws and regulations respecting the carrying out of those duties. The Note Registrar shall be responsible for its representations contained in the Certificate of Authentication on the Note.

(b) The Note may be assigned or transferred only: (i) in whole; (ii) to the successor to the business and assets of the Bank; (iii) if endorsed in the manner provided thereon and surrendered to the Note Registrar; and (iv) if the transferee provides the Note Registrar with an executed transfer certificate in substantially the form to be attached to the Note. Any such transfer shall be without cost to the Registered Owner or transferee (other than any cost incurred by the Registered Owner or transferee in preparing and delivering such transfer certificate) and shall be noted on the Note Register. The Note Registrar shall not be obligated to assign or transfer the Note during the 15 days preceding any payment or prepayment date.

#### Section 8. Deposit of Note Proceeds

The principal proceeds received as a result of Draws on the Note shall be paid into the Construction Account and used to pay Costs of the Project. Interest earnings on Draws, if any, shall be retained in the Construction Account and used to pay Costs of the Project.

#### Section 9. Payment of the Note

The principal of and interest on the Note shall be payable in lawful money of the United States of America and shall be paid by electronic transfer, automatic withdrawal or other method specified by the Registered Owner and allowed by State law. Upon receipt of the final payment of principal of and interest on the Note, whether on the Maturity Date or upon prepayment, the Registered Owner shall present and surrender the Note to the Note Registrar to be destroyed or cancelled in accordance with law. The Town and the Note Registrar may deem and treat the Registered Owner as the absolute owner of the Note for the purpose of receiving payment of principal and interest and for all other purposes, and neither the Town nor the Note Registrar shall be affected by any notice to the contrary other than proper notice of assignment or transfer.

#### Section 10. Pledge of Bond Proceeds and Net Revenue

The Town irrevocably pledges to redeem the Note on the Maturity Date or date of prior redemption from the proceeds of the Bond. The Town hereby pledges Net Revenue to the payment of the Note, subject to the prior claim and lien of the Parity Bonds. The Note shall be payable only from the Construction Account as provided herein and shall not be a general obligation of the Town, the State or any political subdivision thereof. The Town's full faith, credit and resources are not pledged to the payment of the Note.

#### Section 11. Prepayment and Redemption Provisions

The Town reserves the right and option to prepay and redeem on any business day all or a portion of the principal amount of the Note outstanding at par plus accrued interest to the date of prepayment and redemption. Interest on the Note or the portion thereof so prepaid shall cease to accrue on the date of such prepayment. The Town will provide the Registered Owner with written notice of any intended prepayment at least 15 days prior to such prepayment date.

#### Section 12. Note Form and Execution

(a) The Note shall be prepared in a form consistent with the provisions of this Ordinance and State law, shall be signed by the Mayor and Clerk, either or both of whose signatures may be manual or in facsimile, and shall have the seal of the Town (or facsimile reproduction thereof) impressed or printed thereon.

(b) The Note shall not be valid or obligatory for any purpose, or entitled to the benefits of this Ordinance, unless it bears a certificate of authentication manually signed by the Note Registrar stating: "This Note is the fully registered Town of Twisp, Washington, Sewer Revenue Bond Anticipation Note, 2023 (Non-Revolving Line of Credit), described in the Note Ordinance." A minor deviation in the language of such certificate shall not void a certificate of authentication that otherwise is substantially in the form of the foregoing. The authorized signing of a certificate of authenticated has been duly executed, authenticated and delivered and is entitled to the benefits of this Ordinance.

(c) If any officer whose signature appears on the Note ceases to be an officer of the Town authorized to sign notes before the Note bearing such officer's signature is authenticated or delivered by the Note Registrar or issued by the Town, that Note nevertheless may be authenticated, delivered and issued and, when authenticated, delivered and issued, shall be as binding upon the Town as though that person had continued to be an officer of the Town authorized to sign notes. Any Note also may be signed and attested on behalf of the Town by any person who, on the actual date of the signing of the Note, is an officer of the Town authorized to sign notes, although such person did not hold the required office on the date of issuance of the Note.

## Section 13. Tax Covenants

(a) <u>Preservation of Tax Exemption for Interest on the Note</u>. The Town covenants that it will take all actions necessary to prevent interest on the Note from being included in gross income for federal income tax purposes, and it will neither take any action nor make or permit any use of proceeds of the Note or other funds of the Town treated as proceeds of the Note at any time during the term of the Note which will cause interest on the Note to be included in gross income for federal income tax purposes.

(b) <u>Designation of the Note as a "Qualified Tax-Exempt Obligation</u>." The Town designates the Note as a "qualified tax-exempt obligation" for the purposes of Section 265(b)(3) of the Code, and makes the following findings and determinations:

(i) the Note does not constitute a "private activity bond" within the meaning of Section 141 of the Code;

(ii) the reasonably anticipated amount of tax-exempt obligations (other than private activity bonds and other obligations not required to be included in such calculation) that the Town and any entity subordinate to the Town (including any entity that the Town controls, that derives its authority to issue tax-exempt obligations from the Town, or that issues tax-exempt obligations on behalf of the Town) will issue during the calendar year in which the Note is issued will not exceed \$10,000,000; and

(iii) the amount of tax-exempt obligations, including the Note, designated by the Town as "qualified tax-exempt obligations" for the purposes of Section 265(b)(3) of the Code during the calendar year in which the Note is issued does not exceed \$10,000,000.

## Section 14. Approval of Bank Offer; Authorization of Town Officials

The Bank has presented the Bank Offer, which written Bank Offer is on file with the Clerk and is incorporated herein by this reference. The Council finds that accepting the Bank Offer is in the Town's best interest and therefore accepts the same. The Town acknowledges that the Bank's origination fee of \$3,670 may be withheld by the Bank from the first Draw or otherwise provided for by the Town. The Note will be printed at Town expense and will be delivered to the Bank in accordance with the Bank Offer, together with the approving legal opinion of Foster Garvey P.C., municipal bond counsel, regarding the Note. The Mayor and the Clerk-Treasurer, or such other person(s) as they may designate, are severally authorized and directed to do everything necessary for the prompt delivery of the Note to the Bank and for the proper application and use of the proceeds of the Draws made pursuant to the Note.

## Section 15. Reporting Requirements

For so long as the Note is outstanding and held by the Bank, the Town shall provide its annual financial reports to the Bank along with such additional information as the Bank may reasonably request.

## Section 16. Events of Default

Each of the following shall constitute an "Event of Default" by the Town: (a) failure to pay principal of or interest on the Note when due; or (b) the filing of a petition for bankruptcy or placement in receivership under any state or federal bankruptcy or insolvency law. Upon the occurrence of any Event of Default, the Bank reserves the right and option, at its sole discretion, to increase the Interest Rate on the Note by 3.00% from the date of such Event of Default until cured.

#### Section 17. Ratification Provision

All actions heretofore taken by the Town consistent with the provisions of this Ordinance are ratified, confirmed and approved.

#### Section 18. Severability; Ratification

If any provision of this Ordinance shall be declared by any court of competent jurisdiction to be contrary to law, then such provision shall be null and void and shall be deemed separable from the remaining provisions of this Ordinance and shall in no way affect the validity of the other provisions of this Ordinance or of the Note. All actions heretofore taken by the Town consistent with the provisions of this Ordinance are ratified, confirmed and approved.

#### Section 19. Effective Date of Ordinance

This Ordinance shall become effective from and after its passage by the Council, approval by the Mayor, and publication of this Ordinance, or a summary thereof, as required by law.

PASSED by the Town Council and APPROVED by the Mayor of the Town of Twisp, Washington, on October 24, 2023, at a regular open public meeting thereof.

TOWN OF TWISP, WASHINGTON

Mayor

ATTEST:

Clerk-Treasurer

(SEAL)

#### Exhibit A

#### Town of Twisp, Washington Sewer Revenue Bond Anticipation Note, 2023 (Non-Revolving Line of Credit) Principal Amount of Not to Exceed \$734,000

#### DRAW CERTIFICATE NO.

- TO: Loan Servicing <u>loan.servicing@northcascadesbank.com</u>
- cc: Richard Rose, USDA <u>Richard.rose@usda.gov</u>

Attachments: Outlay Report

On behalf of the TOWN OF TWISP, WASHINGTON (the "Town"), I hereby certify that:

- 1. I am a Designated Representative of the Town and that I am authorized to request this Draw under the Line of Credit evidenced by the Sewer Revenue Bond Anticipation Note, 2023 (Non-Revolving Line of Credit) (the "Note"). Capitalized terms used in this Draw Certificate have the meanings given to such terms in Ordinance No. 803 of the Town, adopted on October 24, 2023 (the "Note Ordinance").
- 2. The Town requests a Draw in the amount of \$\_\_\_\_\_\_ to be disbursed on the \_\_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_\_. The amount of this requested Draw, plus all previous outstanding Draws of the Town under the Note, does not exceed \$734,000.
- 3. Proceeds of this Draw will be deposited into the Town's depository account at North Cascades Bank in accordance with Section 8 of the Note Ordinance.
- 4. The Draw will be expended for such purposes of the Town as are permitted by the Note Ordinance.

Dated as of this \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_.

#### TOWN OF TWISP, WASHINGTON

Randy Kilmer, Clerk-Treasurer

# CERTIFICATE

I, the undersigned, the Clerk-Treasurer of the Town of Twisp, Washington (the "Town"), hereby certify as follows:

1. The foregoing Ordinance No. 803 (the "Ordinance") is a full, true and correct copy of the Ordinance duly passed at a regular meeting of the Town Council of the Town (the "Council") held at the regular meeting place on October 24, 2023 (the "Meeting"), as that Ordinance appears on the minute book of the Town; and the Ordinance is in full force and effect; and

2. The Meeting was duly convened, held and included an opportunity for public comment, in all respects in accordance with law; a quorum of the members of the Council was present throughout the Meeting; and a sufficient number of members of the Council so present voted in the proper manner for the passage of the Ordinance.

IN WITNESS WHEREOF, I have hereunto set my hand on October 24, 2023.

## TOWN OF TWISP, WASHINGTON

Clerk-Treasurer

(S E A L)

# Memorandum of Understanding between the Town of Twisp and Methow Arts Alliance

This Memorandum of Understanding ("MOU") is executed by the Town of Twisp ("Town") and the Methow Arts Alliance ("Methow Arts") for the purposes of establishing guidance on the roles and responsibilities of each entity in administrating a Creative District within the jurisdiction of the Town of Twisp.

#### RECITALS

WHEREAS, the Washington State Legislature passed a bill that was signed into law in 2017 (SHB 1183) to create and fund a certified Creative Districts program. This bill gave the Washington State Arts Commission ("ArtsWA") the authority to create and manage this program. The focus of the program is two-fold:

- to help communities create long-term economic opportunities in their region,
- to support the long-term growth of Washington's arts, culture and creative sector; and

WHEREAS, Creative Districts are geographically defined areas where a concentration of artistic, cultural, and economic activity takes place. ArtsWA provides a five-year state-certification to communities based on specific criteria. It is an endorsement of the activities that may already exist in a community. It recognizes growth potential for the future. The criteria requires that a broad coalition of stakeholders come together for this process. They work together to plan a Creative District and create a vision for the long-term economic health of their region; and

WHEREAS, arts, culture, and other creative endeavors have increasingly become a mainstay of the Twisp community for more than 40 years; and

WHEREAS, the Town of Twisp embraces the importance of arts and culture to economic vitality and quality of life, and the Town seeks to further develop arts and cultural opportunities within its jurisdiction by partnering with other vibrant arts organizations; and

WHEREAS, the Twisp Creative District will work towards increasing vitality and livability by promoting and supporting the contributions made by the creative economy, local businesses, and cultural industries within the town of Twisp; and

WHEREAS, Methow Arts is a non-profit 501 (c) 3 organization that has operated in the Methow Valley for 36 years with the mission to "enrich the lives of the people living in rural Okanogan County by making the arts an integral and dynamic aspect of community and economic vitality, public education and civic life"; and

WHEREAS, Methow Arts is interested in assisting with the administration of the "Creative District" in the Town of Twisp.

#### TERMS

NOW, THEREFORE, as a means for each party to achieve their particular goals, the parties set forth the process that will guide this relationship:

WHEREAS, The Creative District will be comprised of a seven-member board appointed by the Twisp Town Council. This seven-member board will comprise of one Arts Administrator from within the district, two Twisp Council Members, two Twisp residents, one Arts Organization member from within the district and one Business member from within the district; and

WHEREAS, The Creative District will be accessible, inclusive and transparent while respecting Twisp's authentic identity and preserving Twisp's rural values; and

WHEREAS, the mission of The Creative District will be the promotion of the creative economy, that honors Twisp's history by promoting a vibrant future ensuring the livability of Creatives, while enriching the community and culture of Twisp.

#### Article 1: TERM

This MOU is effective upon the day and date last signed and executed by the duly authorized representatives of the parties to this MOU and shall remain in full force and effect for not longer than the first day and date upon which the Town receives certification as a Creative District by ArtsWA.

## Article 2: RESPONSIBILITIES OF THE TOWN

- 1. Appoint a seven-member Creative District Board (CDB) by the Twisp Town Council. This board will be comprised of one Arts Administrator from within the district, two Twisp Council Members, two Twisp residents, one Arts Organization member from within the district and one Business member from within the district.
- 2. Serve as co-applicant in the ArtsWA Creative District Certification Program.
- 3. Participate in future certified Creative District activities for the community and steps for moving forward.
- 4. Approve an annual Strategic Program Plan covering 3-5 years of activity as is required for the CD.
- 5. Approve and assist in the stated evaluation/data gathering methodology as is required to meet requirements for reporting to ArtsWA annually.
- 6. Draft additional agreements with Methow Arts to guide future Creative District relationships as needed.

- 7. Provide all funding needed to support Town staff and materials contributions for the Creative District application process.
- 8. Review and adopt annual budget submitted by Creative District.

# Article 3: RESPONSIBILITIES OF METHOW ARTS

- 1. Serve as co-applicant in the ArtsWA Creative District re-certification Program.
- 2. Work with the CDB and key stakeholders for CD<del>C</del> now and in the future and develop a transparent system for involvement with public.
- 3. Assist in holding public meetings to engage the community in developing the annual work plan.
- 4. Develop a strategic program plan that can be adopted by the Town for covering 3-5 years of activity as is required for the CD recertification application.
- 5. Ensure evaluation/data gathering methodology is used to meet requirements for reporting to ArtsWA annually.
- 6. Assist in submitting the final application documentation to ArtsWA for re-certification.
- 7. Demonstrate that Methow Arts has a minimum \$20,000 total annual operating budget to act as the Creative District administrator upon re-certification.
- 8. Attend all board meetings.
- 9. Ensure administrative costs incurred by Methow Arts are covered by grant funding.

# Article 4: GENERAL PROVISIONS

A. Amendments.

Either party may request changes to this MOU. Any changes, modifications, revisions or amendments, including termination, to this MOU which are mutually agreed upon by and between the parties to this MOU shall be incorporated by written instrument, and effective when executed and signed by all parties to this MOU.

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#### Article 5. SIGNATURES

In witness whereof, the parties to this MOU through their duly authorized representatives have executed this MOU on the days and dates set out below, and certify that they have read, understood, and agreed to the terms and conditions of this MOU as set forth herein.

Town of Twisp

Date

Mayor Soo Ing-Moody, Town of Twisp

**Methow Arts Alliance** 

Sarah Jo Lightner, Executive Director

Date



Clerk/Treasurer Kilmer Staff Report – 10/19/23

#### Hangar Lease Rate Increase

The terms of the existing hangar lease rate give the Council the authority to increase the rate annually with 90-day notice:

"LESSEE agrees to pay to the TOWN, and TOWN acknowledges receipt of, an initial annual rental fee of \_\_\_\_\_\_\_at the time of execution of this Ground Lease. Thereafter, LESSEE shall pay annual rent to the TOWN on or before the first day of January of each year for the duration of Ground Lease. The rental fee is subject to an annual review and possible increase by the Town Council, PROVIDED THAT the Town Council may not increase the annual rental fee in any given year by more than the maximum 12month percent change of the Consumer Price Index for All Urban Consumers in the West Region during the preceding calendar year. In the event that the Town Council increases the annual rental as provided in this paragraph, the TOWN shall give LESSEE written notice of any such increase, including the effective date of such increase, no less than ninety (90) days prior to the rental fee's annual due date, and such increase shall continue during the remainder of this Ground Lease's term unless increased in the future as provided in this paragraph." – **Current Twisp Airport Hangar Ground Lease** 

Month	2019		2020		2021		2022		2023	
	1-month	12-month								
January	0.2	2.7	0.3	2.9	0.2	1.4	0.9	7.7	0.9	6.3
February	0.2	2.4	0.4	3.1	0.5	1.6	0.8	8.1	0.5	6.0
March	0.4	2.4	-0.2	2.5	0.7	2.4	1.3	8.7	0.5	5.1
April	0.8	2.9	-0.4	1.3	1.0	3.9	0.7	8.3	0.5	4.9
Мау	0.5	2.9	0.1	0.8	0.8	4.7	0.8	8.3	0.4	4.5
June	0.0	2.7	0.4	1.2	0.9	5.1	1.2	8.8	0.3	3.5
July	0.0	2.7	0.5	1.7	0.6	5.2	0.1	8.3	0.1	3.5
August	0.1	2.6	0.3	1.9	0.2	5.0	0.0	8.1	0.4	3.9
September	0.3	2.6	0.0	1.6	0.2	5.3	0.3	8.3	0.4	3.9
October	0.5	2.8	0.2	1.2	0.8	6.0	0.7	8.1		
November	-0.1	2.8	0.0	1.4	0.5	6.5	-0.4	7.1		
December	-0.2	2.8	-0.1	1.5	0.4	7.1	-0.4	6.2		

Table A. West region CPI-U 1-month and 12-month percent changes, all items index, not seasonally adjusted

The rate for 2023 is \$443.09. Per the BLS CPI-W Western Region, the maximum 12-month percent change is 8.8%, allowing the council to increase the lease rate to a maximum of \$482.08.

Staff requests a motion from council to set the hangar lease rate for 2024.

Town Of Twisp

# **ACCOUNTS PAYABLE**

## As Of: 10/24/2023

Time: 10:42:50 Date: 10/20/2023

Page:

1

Pay # Received	Date Due	Vendor	Amount Memo	
15896 10/24/2023	10/24/2023 5177	Accounts Receivable, Anatek Labs, IncSpokane	228.00	
	10/24/2023 4099	Alpine Welding and Equipment Inc.	20.17	
	10/24/2023 5123	Ardurra	21,119.56	
	10/24/2023 5123	Ardurra	2,800.00	
	10/24/2023 2324	Cascade Pipe & Feed Supply, Inc	10.26	
15913 10/24/2023		Custom Forms & Graphics	264.61	
	10/24/2023 2049	Ebenger, David	550.00	
	10/24/2023 2066	Grainger	25.19	
15926 10/24/2023		Ing-Moody, Soo	63.00	
15915 10/24/2023	10/24/2023 2082	Jim's Pumping Service	496.75	
15899 10/24/2023	10/24/2023 3592	Jones, Dennis	2,717.50	
15927 10/24/2023	10/24/2023 4332	Kilmer, Randahl S	63.00	
15901 10/24/2023	10/24/2023 5044	Mission Communications LLC	1,545.68	
15902 10/24/2023	10/24/2023 3362	NC Machinery	317.46	
15904 10/24/2023	10/24/2023 2138	Ok Co Electric Cooperative Inc	129.76	
15903 10/24/2023	10/24/2023 2783	Okanogan County Building Dept.	3,120.00	
15905 10/24/2023	10/24/2023 4890	P.O.W. Contracting	83,796.76	
	10/24/2023 2235	PUD No 1 of Okanogan County	4,533.40	
15907 10/24/2023	10/24/2023 2162	Quill	142.97	
15916 10/24/2023	10/24/2023 5081	RC Delivery, Inc.	75.00	
15908 10/24/2023	10/24/2023 4209	RLI	175.00	
15909 10/24/2023	10/24/2023 4727	Revize LLC	3,000.00	
15910 10/24/2023	10/24/2023 4614	Rudnick & Sons, LLC	155,554.90	
15911 10/24/2023	10/24/2023 3502	SCJ Alliance	9,721.57	
	10/24/2023 2178	ST of WA Auditor's Office	128.10	
15912 10/24/2023	10/24/2023 5178	ShadeSails.com LLC	2,848.00	
15917 10/24/2023		Tacoma Screw Products, Inc.	263.98	
	10/24/2023 2188	Twisp Feed Store	54.34	
	10/24/2023 2673	USA BlueBook	418.81	
	10/24/2023 2200	Verizon Wireless	666.57	
	10/24/2023 3226	Weinstein Beverage Corp	117.05	
	10/24/2023 4603	Whitley Fuel LLC	2,569.18	
15924 10/24/2023	10/24/2023 2213	Xerox Corp	150.36	
		Report Total:	297,686.93	
This report k	has been reviewed by:			

REMARKS:

Signature & Title

Date