
South Coastal Flood Hazard Management Plan

Prepared for

**Grays Harbor County
Board of Commissioners**

Funded in Part by a Washington State
Department of Ecology FCAAP Grant

DRAFT



CH2MHILL

JUNE 1997

Brady Engvall
Willapa/GH Oyster
Growers Association
3714 Oyster Pl. E.
Aberdeen, WA.
98520

Jane Hewitt
GH County Planner
GH Public Services Dept.
100 W. Broadway
Montesano, WA. 98563-3614

Re: Case # 20040967 (A 9 lot single-family subdivision)

Dear Planning Commission,

The growers request a denial of this long plat subdivision based on current property conditions that prevail at this time. Our concerns are listed below:

1) Due to prevailing winter time flood conditions that are present on this property and adjacent properties GH County Health Department should not permit septic tanks on many of these lots. It has always been a grower concern when development tries to build in interdunal wetlands which are currently being used as storm water storage during the winter. This will lead to compromised septic systems that will contaminate down stream oyster growing habitat. Note: The statement that .19 acres of wetland are present on site of the development is not consistent with other wetland delineations of wetlands in the area.

2) All of the South Beach interdunal wetlands are tied together. The city of Westport's Winter Creek is already on the TMDL (Total Maximum Daily Load) list as contributing to Grays Harbor's fecal problem. If this subdivision is allowed to proceed as proposed it would add to the fecal contamination already present in the area.

3) The South Coastal Flood Hazard Management Plan (June 1997) prepared by CH2MHILL for GH county outlines problems and solutions to the flooding on South Beach. Since 1997 real and potential problems have only worsened as new and proposed development north and south of this proposal have occurred. More cross roads and culverts will only make the flooding in this area and related areas more pronounced.

4) Because of flooding in Westport and the South Beach there have been meetings between GH county, Department of Transportation (DOT), State Department of Parks (Parks), Department of Ecology (DOE), State Fish and Wildlife (WF&W), citizens and the city of Westport. The reason for the meetings is the South Beach is flooded during the winter and solutions must be found. Note: One popular solution expressed was to develop a new outlet to the estuary which would exit through shellfish beds in South Bay. The

growers took exception to this quick fix as water quality is already compromised in South Bay.

In conclusion: This long plat should not be approved because of cumulative impacts of flooding, water quality and storm water impacts. Please incorporate by reference: South Coastal Flood Hazard Management Plan of June, 1997.

Thank you for the opportunity to comment on this very important matter.

Brady Engvall Water Quality Specialist for GH/Willapa Oyster Growers Association
09-07-04

Brady Engvall -

9/4/04

JANE HEWITT, PLANNER
G.H. COUNTY
DEPT OF PUBLIC SERVICES
100 W. BROADWAY
SUITE 31
MONTESANO WA 98563-3614

ENCLOSURES
MAILED 9/4/04

CASE # 2004-0967

DEAR MS HEWITT:

WE LIVE ON COHASSETT DUNES WEST.
BECAUSE OF OUR CLOSE PROXIMITY TO THIS
DEVELOPMENT DRAINAGE AND FLOODING ARE
VERY SERIOUS PROBLEMS TO ALL OF US PROPERTY
AND HOME OWNERS IN THIS AREA. SEE PHOTOS,
ARTICLE FROM THE SOUTH BEACH BULLETIN,
THURSDAY 3/4/99, CH2M HILL EXECUTIVE
SUMMARY 5/14/97 OF FLOOD HAZARDS FROM
WESTPORT TO TOKELAND.

TILL THE COUNTY AND THE CITY OF WESTPORT
COME UP WITH A WORKABLE COMPREHENSIVE
DRAINAGE PLAN THAT ALSO DEALS WITH OUR
SEPTIC SYSTEMS AND CLEAN, SAFE DRINKING
WATER, WE ASK THAT THE ROAD VARIANCE AND
THE CONDITIONAL USE PERMIT FOR THIS PROJECT
BE DENIED.

P. 2

PLEASE LET US KNOW THE RESULTS OF
YOUR DECISION.

THANK YOU

DAVID & VICKY MASCARENAS
517 LAUREL DR
EVERET, WA 98201-4130 (MAIL)

✓
805 COHASSET DUNES W
WESTPORT

3 ENCLOSURES

OFFICE OF
COUNTY COMMISSIONERS

BOB BEERBOWER

FIRST DISTRICT

DICK DIXON
SECOND DISTRICT

BOB PAYLOR
THIRD DISTRICT

SANDRA DANIELS
ADMINISTRATIVE ASSISTANT



100 West Broadway, Suite #1
MONTESANO, WASHINGTON 98563
PHONE (360) 249-3731
FAX (360) 249-3783

GRAYS HARBOR COUNTY
STATE OF WASHINGTON

March 29, 1999

Dean Schwickerath
Grays Harbor Audubon Society
P.O. Box 444
Montesano, WA 98563

Dear Mr. Schwickerath:

In response to your request for disclosure of public documents under Chapter 42.17 RCW.

- 1) The meeting referred to in your Item No. 1 was of an informal nature and took place on March 5th. The purpose of the meeting was to review the 1997 Study as completed by the County and their consultants CH2M Hill, and to openly discuss the mechanism to respond to public inquiry as received by the County and State elected officials. Interested residents of Westport and the South Beach area were in attendance. There was a follow-up discussion later at Westport City Hall and after that some individuals walked the flooded areas. There were no minutes or notes taken by Grays Harbor County, nor any distribution of documents.
- 2) The County has completed a study as published in Draft form in 1997, the documents will remain in draft form until such time as the funding agencies have reviewed and approved it. At this time the County has neither funded nor commissioned additional study. Further public forum will be required prior to implementation of any proposed solution.

Sincerely,

BOARD OF COMMISSIONERS
GRAYS HARBOR COUNTY

Dick Dixon, Chairman

DD/SD/m

c: Jennifer Weiland
Prosecuting Attorney

OFFICE OF
COUNTY COMMISSIONERS

BOB BEERBOWER
FIRST DISTRICT

DICK DIXON
SECOND DISTRICT

BOB PAYLOR
THIRD DISTRICT

SANDRA DANIELS
ADMINISTRATIVE ASSISTANT



100 WEST BROADWAY, SUITE #1
MONTESANO, WASHINGTON 98563
PHONE (360) 249-3731
FAX (360) 249-3783

GRAYS HARBOR COUNTY
STATE OF WASHINGTON

March 23, 1999

Jennifer Weiland
Deputy Prosecuting Attorney
Grays Harbor County

Dear Jennifer:

Enclosed please find another request for information by The Audubon Society under RCW 42.17.
We would appreciate your review, recommendation and response. Thanks for your assistance.

Sincerely,

BOARD OF COMMISSIONERS
GRAYS HARBOR COUNTY

Dick Dixon
Dick Dixon, Chairman

Copy: Mike Daniels, Director ✓
Department of Public Services

Grays Harbor Audubon Society
P.O. Box 444
Montesano, WA 98563

GRAYS HARBOR AUDUBON SOCIETY

**PO BOX 444
MONTESANO, WA 98563**



March 21, 1999

Grays Harbor Board of Commissioners
County Annex
Montesano, WA

Dear Commissioners,

This is a request for disclosure of public documents under Chapter 42.17 RCW.
By this letter, I am requesting the following documents:

- 1) Copies of documents, plans and meeting notes relating to draining of land around the Westport/Grayland area. Recently representatives from the City of Westport, Grays Harbor County and Washington State Park Department met about this issue, a meeting the public was not invited to.
- 2) The County has requested a study of the flooding problems in this area because in the last ten years increasing amounts of water have hampered road traffic. We request a copy of the results of these studies.

Our Audubon Chapter owns property in the area and we will protect our private property. We recommend to City and County officials that a moratorium be placed on development in the area, especially wetland conversions and filling, until city and county put into effect needed planning changes to prevent increased road flooding. Road flooding did not occur with the frequency or the size that is has in the last ten years.

I am making this request on behalf of the Grays Harbor Audubon Society, a non-profit organization seeking to protect the environment of Grays Harbor County. This information will not be used for any commercial purposes and will advance the public interest.

If necessary, we will pay costs incurred for copying and mailing. Please contact me if you have any questions about this request.

Dean Schwicklerath
President, Grays Harbor Audubon Society
(360) 495-3101

cc: Knoll Lowney, Attorney

17 March 1999

Dick Dixon
Grays Harbor County Commissioner
County Courthouse
P.O. Box 350
Montesano, WA. 98563

Commissioner Dixon:

Your attendance at today's flood conference in Westport was appreciated by all. As you have heard and studied, there are serious flooding problems in the South Beach area. Because my residence is on the secondary dune adjacent to Spur 105 commonly known as South Forrest, I am above the flooding. However, my property extends west to the ocean much of which is flooded between the secondary and primary dune for several months each winter. Therefore, I am denied access through my property to the beach as the water is three to four feet deep in places. This is a somewhat frustrating inconvenience and renders my ocean front useless. Never-the-less I still am assessed for tax purposes \$103,000 just for the property since it is deemed waterfront.

The natural flow of water is north from Bonge Avenue toward Westport. Of course, there is the barrier at Ocean Avenue as was discussed which stops the flow. I suspect that as the area was developed over the years between the dunes, there are many more barriers such as roads and fill. Simply breaching Ocean Avenue to facilitate drainage won't solve the problem. I suggest that as a beginning, an aerial photo should be produced while there is a full flood - now in the winter months. I believe this would show not only the extent of the flood, but also where manmade barriers have been constructed. It is virtually impossible to "walk" the area while the water is at it's highest levels. Then with photo in hand, "walk" the area when it is dry during summer months and determine whether or not there are barriers to the flow. Finally, remove the barriers, breach Ocean Avenue and return the water to the bay as it accumulates.

A separate problem - septic tanks. The county should survey all septic tank systems in the flood plain. Many of these are antiquated and do not meet current standards. Even with a satisfactory drainage in place, these unsatisfactory tanks will not only contaminate the flow, but ground water as well. Thank you for your involvement.

Milton H. Towne
Milton H. Towne
2601 S. Forrest
Westport, WA. 98595

SOUTH BEACH STORM WATER MEETING

March 5, 1999 1:30 P.M.

PORT OF GRAVES HARBOR MTG Room.

NAME	REPRESENTING	PHONE #
MIKE DANIELS	G.H. County	1-360-249-4222
DICK DIXON	G.H. County	1-360-249-3731
Ernie Shumate	W.S.D.O.T	1-360-533 9346
RON BASHON	WS DOT.	1-360-533-9346
Rob Kirkwood	WSPRC	360 902 8545
Tom Boyer	WSPRC	360-902-8666
FRED Smith	Westport	268-0269
Richard W. Heikkila	South Beach, Coast	360-268-2515 360-648-2448
FRED Bruener		360 268 0964
JIM Middleton		533 2410
Doug Hockett		533-2410
Bob Taylor	GH County	249-3731
Berkeley Backer	Mayor City of Westport	268-0131
RANDY LEWIS	City of Westport	" "



1217 Harbor State Park
Drainage
RECEIVED

FEB 26 1999

ABERDEEN MAINTENANCE

STATE OF WASHINGTON

WASHINGTON STATE PARKS AND RECREATION COMMISSION

7150 Cleanwater Lane • P.O. Box 42650 • Olympia, Washington 98504-2650 • (360) 902-8500

Internet Address: <http://www.parks.wa.gov>

TDD (Telecommunications Device for the Deaf): (360) 664-3133

February 22, 1999

Mr. Ron Bashon
WA State Department of Transportation
Olympic Region
4801 Olympic Highway
Aberdeen, WA 98502-6922

Re: Drainage Improvement at Twin Harbors State Park

Dear Mr. Bashon:

I am writing in response to your letter dated March 27, 1998 regarding the above. State Parks Operations and Resources Divisions staff have now completed a thorough review of the drainage improvement proposal as detailed in your letter. It appears to park staff that this proposal will more likely help the highway and less likely help the park solve stormwater drainage problems. Further, State Parks cannot justify the expenditure of funds toward construction of the proposed culvert; note that a culvert is necessary across the park and an open ditch would not be permitted. Given the benefits to the highway, however, staff agrees that the proposal warrants approval provided that there is no disruption to the short or long term operation of the park.

If WSDOT is still interested in pursuing this project, please contact me at (360) 902-8650 for information on how to make application for a permit or easement across park property.

Sincerely,

Karl Jacobs, Project Coordinator
Lands Program

cc: Tom Boyer, Manager, Facility Policy & Capital Program
Paul Malmberg, Manager, SW Region
Pat Neilson, Manager, Twin Harbors State Park
Javier Figueroa, Manager, Lands Program
File: 98-11-215

H:\WORKING.DOC\LPE\98-11-215 letter to WSDOT.doc

Regulatory Branch
U S Army Corps of Engineers
POB 3755
Seattle, WA 98124-3755
Attn: Joel Tigny (name illegible on fax), Project Manager
Date 2/21/99

Monday AM mty
copy to MIKE D.
ORIS to ME JAB

Dear Readers:

We are addressing two issues in this letter. Please look and read very carefully. (1) The enclosed pictures show a very small area of the now extensively flooded South Beach area from Grayland through Westport. Please refer to the circle on the map. The Cohasset Beach pictures were taken the first week of February 1999. Until there is established a working drainage system for the South Beach area we request a moratorium on all filling.

(2) Re Cooley, Rhonda S. et.al. 94-4-01096-ATF.

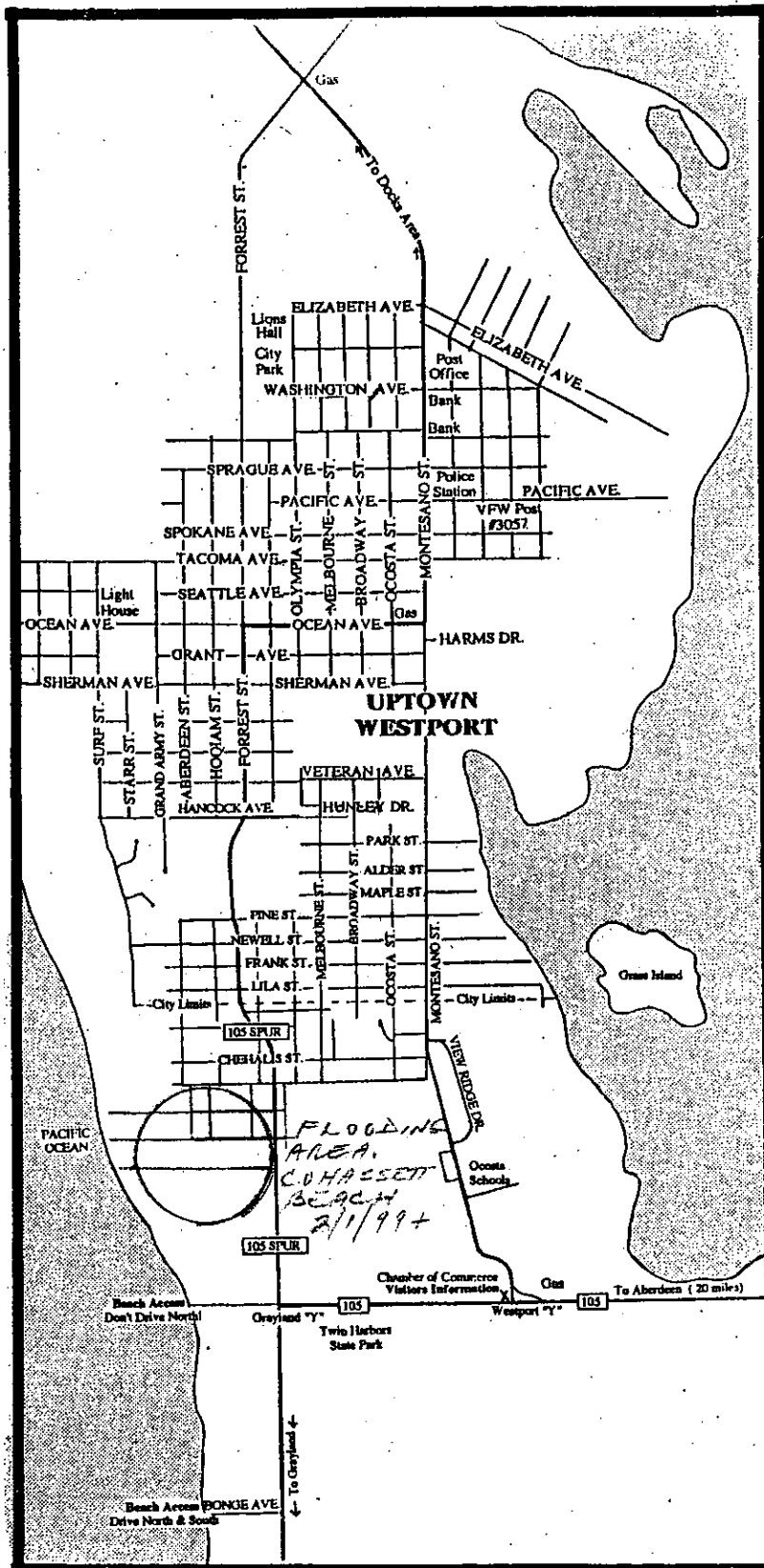
It is not in the public interest to permit retention of a illegal fill when septic systems are failing in the area. What does this tell unscrupulous developers? Go ahead--fill--sooner or later you'll get a permit regardless of the consequences? Health and safety issues are paramount here. Please deny the permit.

Respectfully,

David + Vicky Mascarenas

David and Vicky Mascarenas
Members, South Beach Citizens for Responsible Development.
805 Cohasset Dunes Lane
Westport
and
517 Laurel Drive
Everett, WA 98201-4130
425-259-6432
360-268-5343

cc Brady Engvall
Grays Harbor Commissioner Mr. Paylor
Jack Kennedy, COE
Lynne Kessler
Mark Doumit





ENTRANCE TO T LAURITZEN & K THOMAS' HOMES
 - CHASSETT LONES LANE BEFORE FEB 1 '99
 - LOOKING SOUTH.



WEEK OF FEB 1 '99. FENCE ON NEAR RIGHT
 IS BOUNDARY OF KAY UNDER'S HOME
 - LOOKING SOUTH.



COHASSET DUNES LANE LOOKING EAST;
WEEK OF F1 '99



KAY VINDIE'S HOME. COHASSET DUNES LANE
WEEK OF F1 '99. V. THOMAS HOME ON RIGHT
LOOKING SOUTH



ROAD 1 BLOCK SOUTH OF
COHASSET DUNES LANE. LOOKING WEST
WEEK OF F 1999



ROAD 1 BLOCK SOUTH OF THEM LANE
 WEEK OF F 1'99
 BLOCKS ARE ABOUT 600' APART.
 PHOTO IS GREY GULL LN LOOKING WEST.

STATE REPRESENTATIVE
19th DISTRICT
BRIAN HATFIELD

State of
Washington
House of
Representatives



FINANCIAL INSTITUTIONS
& INSURANCE
CO-CHAIRMAN
TRANSPORTATION
LEGISLATIVE TRANSPORTATION
COMMITTEE
COASTAL CAUCUS CHAIRMAN

Memo

To: Grays Harbor County Commissioners

From: Representative Brian Hatfield
Legislative Assistant Darci Miller

Subject: Flooding

Date: February 12, 1999

Commissioners,

I am forwarding you this letter I received from Kathleen Thomas, Kathrine Undis and Thor Lauritzen. They are having problems with flooding south of Westport in Grays Harbor County.

Please look into their concerns. Thank you in advance for your assistance on this matter.

Sincerely,

Brian

Representative Hatfield

BH:DM

5 February 1999

The Honorable Gary Locke, Governor of Washington
PO Box 40002
Olympia, WA 98504-0002

Dear Sir:

We are writing to you in frustration and desperation. We live in an unincorporated area south of Westport in Grays Harbor County. Our houses are completely surrounded by more than 1.5 feet of water and, although water has not yet entered our houses, our septic systems are largely submerged. This flooding problem has been occurring to varying degrees over the past several winters, but it has never approached this level of severity.

Two years ago, property owners in our neighborhood appealed to the county to do something about the winter flooding problem but they (the Grays Harbor County Department of Public Services) declined, saying that this problem must be solved by property owners.

We are the property owners. The development in which we live consists of 32 lots, 13 of which contain permanent dwellings. The current assessed value of the plat is in excess of \$1.6 million. Needless to say, we pay our share of property taxes to the county but are literally set adrift by the county with regard to the flooding problem.

We realize this is a seasonal occurrence and the water will be gone by April. But, in the meantime, we may face condemnation if our septic systems begin to fail. To say that we are desperate is an understatement. We are retired senior citizens living in fear that we will be forced from our homes. This is not a local problem. It extends from Ocean Avenue in Westport all the way down the coast to Washaway Beach in Pacific County. We implore you to harness the facilities at your disposal to persuade the county and, if not the county, the state, to act to mitigate this health and safety problem before it drives us away.

Respectfully yours,

Katherine Thomas
Katherine Thomas
945 Cohasset Dunes Ln.

Katherine Undis
Katherine Undis
953 Cohasset Dunes Ln.

Thor Lauritzen
Thor Lauritzen
931 Cohasset Dunes Ln.
Westport, WA 98595

cc: Grays Harbor County Commissioners
Grays Harbor County Department of Public Services
Mark Doumit/Brian Hatfield, State Representatives

5 February 1999

The Honorable Gary Locke, Governor of Washington
PO Box 40002
Olympia, WA 98504-0002

Dear Sir:

We are writing to you in frustration and desperation. We live in an unincorporated area south of Westport in Grays Harbor County. Our houses are completely surrounded by more than 1.5 feet of water and, although water has not yet entered our houses, our septic systems are largely submerged. This flooding problem has been occurring to varying degrees over the past several winters, but it has never approached this level of severity.

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Respectfully yours,
Katherine Thomas
Katherine Thomas
945 Cohasset Dunes Ln.
Katherine Undis
Katherine Undis
953 Cohasset Dunes Ln.
Thor Lauritzen
Thor Lauritzen
931 Cohasset Dunes Ln.
Westport, WA 98595

cc: Grays Harbor County Commissioners
Grays Harbor County Department of Public Services
Mark Doumit/Brian Hatfield, State Representatives

2/9/99

Fred & Pam Smith
PO Box 67
Westport Wa 98595
(360)268-0269

Grays Harbor County Commissioner,

For the last 3 winters our homes have flooded out. This year exceeds all flooding on record. We have 14" of water in our home. This has never happened in the last 21 years of living here.

We live just south of Westport city limits. The city has little or no sympathy & the county says it has no money. The state highways are flooded here due to this problem. Just South of the State Park the water covers the entire road at times. Very dangerous for a State Highway. When you have to come to a complete stop driving Highway 105, so oncoming traffic can come by and splash so much water you can't see. Cars hydroplane all the time. So we feel it is time to go to the boss and say help.

When we met and talked to the county road guy Jim Selich, Grays Harbor County, he says no money but at least his is sympathetic and understands the problem.

The people number is small, so therefore the impact seems to not matter. Please Help!!! This area is well worth saving.

The 250k study "SOUTH COASTAL FLOOD HAZARD MANAGEMENT PLAN" shows the Cohasset West area the worst area. It also showed that drainage to the east into the Elk River Bay area would have a great impact to the whole area. The Grays Harbor County surveyed the ditch which is indicated in a solid red line on the map attached and it will drain to the East to the South Bay Estuary. Also there used to be pipe outfalls to the West through the primary dunes, but as time goes by the private folks who kept the outfalls groomed and maintained have either passed away or moved. The sand has covered the openings and outfalls. The most recent outfall pipe we can remember used to be where Pheasant Lane is now, it was removed for development. That pipe and six more indicated as green lines on the map should be strategically placed in the standing water area indicated on the map as standing water. To the North within city limits, the drainage North of the lighthouse has grown over since the State Park has taken over, so our natural drainage has slowed down. Plus in the last twelve years the City of Westport has allowed a lot of filling of land for private development and City tax basis which used to hold excess flood water.

We had our home sold last week until this occurred. We had made an earnest payment of 5k on another home & have many other expenses occurred already.

Within 12 hours all of our plans and hopes washed away. We now need to know whether our future holds any help in this matter or if we have to spend \$20,000.00 more to raise and fill our home site which is very difficult to get permits for due to the wetland proximity.

Please instruct the state & city people to expedite the ditch digging to the east at the State Park & clear out the old natural drainage North of the light house to the Airport drainage.

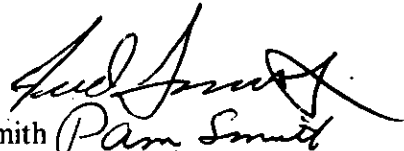
We truly enjoy your leadership and proven ability to Govern this great state, please help.

We would be happy to meet with you and show you personally this situation or any other thing we can do to assist. Thank you very much.

Keep Clam.

Gasping for Air

Fred and Pam Smith

Handwritten signatures of Fred and Pam Smith. The signature for Fred is written over the words "Gasping for Air" and the signature for Pam is written below it.

South Coastal Flood Hazard Management Plan: Notes from Meeting on Draft FHMP

MEETING #5

ATTENDEES: See Attachment A

COPIES: File

NOTES TAKEN BY: Jenifer Young-Sadowski

LOCATION: Westport City Hall

DATE and TIME: April 3, 1998, 1:00 p.m.

Introduction

On June 25, 1997, a final public meeting was held at Westport City Hall to receive comments on the draft FHMP, which had been distributed in early June. Approximately 20 people attended this meeting. Some had been at one or more of the previous meetings, while others were participating in the process for the first time. The agenda included presentations by the County's consultants and a breakout into small groups to discuss local flooding problems and solutions addressed in the plan. The presentation and subsequent discussions are summarized below.

Project Background and Overview

The presentation began with a description of the planning process and the contents of the draft FHMP. Bill Derry provided an overview, along with descriptions of the proposed engineering solutions and funding options; Jenifer Young-Sadowski discussed policy and regulatory components of the recommended plan designed to prevent future flooding problems. A number of issues were raised during the presentation, including the failure of the Grayland drainage district to provide solutions for SR 105 flooding south of the state park and the blockage of historical north-south drainage in the Cohasset Dunes area. Bill noted that "natural" drainage patterns are difficult, if not impossible, to define in this area, given the low topographic relief, dramatic accretion of the ocean beach, human activities, and the shifting of the dunes over time.

Small Group Discussion of Individual Projects

Display boards depicting the seven engineering example projects and their alternatives were divided into four groups to represent general geographic areas. Each group of boards was placed on a table, and attendees were invited to gather around the appropriate table to discuss the solutions proposed for the problems that affected them. A number of attendees were involved in the discussions of solutions for SR 105 south of Shafer Road (Example Project ABCE), Cohasset Dunes (Example Project I), and Winter Creek near Olympia and Chehalis Streets (Example Projects L and R). No attendees were present to represent the areas along SR 105 north of Shafer Road (Example Projects K, Q, and X). However, these projects were subsequently determined to be appropriate for consideration with the other recommended SR 105 improvements.

Discussion of the "ABCE" solutions focused on Example Project ABCE-2, which would involve the installation of a ditch and culvert system to convey flows north along SR 105 to Shafer Road, then eastward into the Elk River drainage. This was felt to be a better solution than raising the road in ponding areas (Example Project ABCE-1), which would merely displace the additional water. It was concluded that additional topographic information would be needed to confirm that flows could be routed east by gravity. The group also identified some opportunities for conservation easements in this area.

Like the SR 105 group, the group discussing solutions for Cohasset Dunes concluded that raising the roads (Example Project I-2) would not provide a satisfactory long-term solution to the area's flooding problems. Example Project I-1, consisting of a ditch and culvert system with an ocean outfall, was agreed to be a solution worth trying. The group voiced some concerns about the environmental, maintenance, and aesthetic issues related to the outfall, which would need to be explored in more detail. There was also discussion of the potential cost savings of funding and constructing such a project privately. The City of Westport recently annexed an area just north of Cohasset Dunes proposed for residential development; it was suggested that this proposed development, which would reduce the already limited flood storage in the area, participate in designing and funding an expanded version of Example Project I-1 to serve both areas.

For the flooding problems along Winter Creek in the vicinity of Chehalis and Olympia Streets, the group determined that Example Projects R-1 b and c—cleaning and regrading the channel and installing larger culverts to Cohasset Lake—would address the problems more effectively and at lower cost than constructing berms or raising affected homes. The group recommended channel cleaning upstream to the state park to increase conveyance capacity in the ditch, and noted that the capacity of the Cohasset Lake culverts under Chehalis Street appears to be exceeded on the second or third day of a storm. While it was recognized that these improvements might increase flows within the City of Westport, the group felt they were essential to alleviating the existing problems. Additional research needs to be done to establish ownership of the channel and the responsibility for its cleaning and maintenance. There is no authority or funding for the County to maintain the channel; therefore, maintenance is the responsibility of the channel's private owners.

Group Discussion of Conclusions and Future Actions

After the conclusions of each of the small groups had been presented, the entire group discussed the various projects in the context of the planning area. It was determined that the SR 105 projects, both north and south of Shafer Road, pose the greatest hazards to public safety, and that solving them would benefit the greatest number of people. Further discussion led to the conclusion that funding for the project should be extended south to the county line to address drainage problems along the length of SR 105. It was agreed that solutions to flooding along SR 105 should be accomplished within the publicly owned rights-of-way. Several people noted that diversion of SR 105 and state park drainage away from Winter Creek would help to alleviate other problems, most notably in the Chehalis/Olympia Streets area, and should precede other solutions related to that area.

Funding issues were also discussed. Most of the group expressed an interest in collective funding for the SR 105 project. WSDOT and the County were seen as principal contributors to this project, with individual property-owner contributions spread out over a large number of residents who would benefit from the improvements. An area-wide stormwater utility was the mechanism recommended for collecting and administering these funds.

South Coastal Flood Hazard Management Plan

Prepared for

**Grays Harbor County
Board of Commissioners**

Funded in Part by a Washington State
Department of Ecology FCAAP Grant

DRAFT

 **CH2MHILL**

JUNE 1997

RESOLUTION #01-161

A RESOLUTION ADOPTING THE GRAYS HARBOR COUNTY COMPREHENSIVE FLOOD HAZARD MANAGEMENT PLAN

WHEREAS, Grays Harbor County received funds from the Department of Ecology's Flood Control Assistance Account Program to develop a series of Flood Hazard Management Plans; and,

WHEREAS, Grays Harbor County received funds from the Department of Emergency Management to develop a Flood Mitigation Plan; and,

WHEREAS, Grays Harbor County engaged in a comprehensive flood hazard management planning process that identified and characterized county-wide areas that experience chronic flooding and repetitive losses, and developed preliminary alternatives for future implementation; and,

WHEREAS, Grays Harbor County solicited public comments to develop the plans and provided the opportunity to comment on the draft plans by making the plans available for public review; and

WHEREAS, the Grays Harbor County Board of Commissioners extend their full support of the goals, strategies, and alternatives contained in the plan;

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS FOR GRAYS HARBOR that the Vance Creek Drainage Evaluation, the Grayland Flood Hazard Reduction Plan, the South Coastal Flood Hazard Reduction Plan, the North Beach Flood Hazard Management Plan, and the Grays Harbor County Comprehensive Flood Hazard Management Plans are hereby accepted and adopted this 17th day of December 2001.

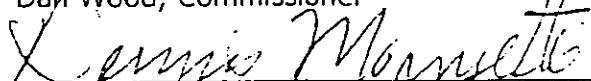
BOARD OF COUNTY COMMISSIONERS
GRAYS HARBOR COUNTY, WASHINGTON



Bob Beerbower, Chairman

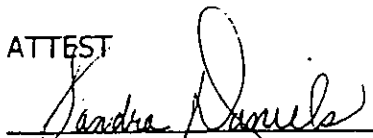


Dan Wood, Commissioner



Dennis Morrisette, Commissioner

ATTEST



Clerk of the Board

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