

# Floodplain & Wetlands Determination Contacts

The County Planning Department does not attest to the quality or accuracy of the services offered by companies on this list. Moreover, the county does not endorse, regulate or otherwise sanction any company on this list. This information is being provided to satisfy requests and should not be construed as being comprehensive.

Respective companies or Gorge-based professionals can also be found online or through local resources.

Contact the Wasco County Planning Department to be added or removed from the list.

#### FOR WETLANDS INFORMATION

<a href="http://www.oregon.gov/dsl/WW/Pages/WetlandConserv">http://www.oregon.gov/dsl/WW/Pages/WetlandConserv</a> ation.aspx

Society of Wetlands Scientist:

<a href="http://www.sws.org/Pacific-Northwest-Chapter/pacific-northwest-resources.html">http://www.sws.org/Pacific-Northwest-Chapter/pacific-northwest-resources.html</a>

# **OREGON BASED (not listed by FEMA):**

Inter-fluve (wetlands)

501 Portway Avenue, Suite 101 **Hood River**, OR 97031 (541) 386-9003 info@interfluve.com

#### Klein and Associates, Inc.

1411 13th St.

Hood River, OR 97031
(541) 386-3322
infor@kleinassocinc.com

#### Southall Environmental LLC (wetlands)

PO Box 1331

Hood River, OR 97031

<u>www.southallenvironmental.com</u> <u>info@southallenvironmental.com</u>

#### **Tenneson Engineering Corp**

3313 West Second Street, Suite 100 The Dalles, OR 97058

541-296-9177

bbeseda@tennesoneng.com; deckman@tennesoneng.com

#### Maul, Foster, Alongi

2001 NW 19th Avenue, Suite 200 **Portland**, OR 97209 971-544-2139

#### Water Environmental Sedimentation Technology (WEST)

10300 SW Greenburg Road, Suite 470 **Portland**, OR 97223

503-946-8536

Chris Goodell (cgoodell@westconsultants.com)

#### **FEMA Contacts Available at:**

 https://www.fema.gov/flood-zone-determinationcompanies

# **REGIONAL / LARGER SERVICE AREA**

#### CASCADE ENVIRONMENTAL GROUP, LLC

222 NW Davis St., Ste. 317 Portland, OR 97209 (503) 894-8585 infor@cascadeenv.com

#### **ENVIRONMENTAL DATA RESEARCH**

Agnes Eve Blome, President P.O. Box 230606 Tigard, OR 97281 (800) 456-9679

E-mail: <a href="mailto:orders@floodtrack.com">orders@floodtrack.com</a>; Website: <a href="mailto:www.floodtrack.com">www.floodtrack.com</a>;

#### NORTHWEST FLOOD DATA

Randy Edwards, Director P.O. Box 728 Monroe, WA 98272 (800) 800-7853, FAX (800) 800-3717

E-mail: info@nwflood.com; Website: www.nwflood.com

#### OREGON FLOOD SEARCH

Norm Monaco P.O. Box 230334 Portland, OR 97281-0334 (800) 579-6296, FAX (800) 573-6679

#### WATERSHED PROFESSIONALS NETWORK, LLC

http://www.watershednet.com/index.php

### WHPACIFIC

Daniel E. Wobbe, PLS 123 SW Columbia Street Bend, OR 97702 (541) 312-2624, FAX (541) 388-4229 Service Area: AK, WA, OR, CA, ID, CO, NM

#### **ADDITIONAL RESOURCES**

Federal Emergency Management Agency (FEMA): www.fema.gov

FEMA Flood Risks Overview:

https://www.floodsmart.gov/floodsmart/pages/flooding\_flood\_risks/ffr\_overview.jsp

Department of Water Resources:

www.oregon.gov/OWRD



# **FAQs – Floodplains**

#### What is a base flood?

A flood having a 1% chance of being equaled or exceeded in any given year. Also referred to as the 100-year floodplain. The area designated EPD-1 (FEMA Flood Zones) on the Wasco County Zoning Map or on our interactive web map (GIS).

# What is a floodplain?

The land in the floodplain as identified by sources listed in Wasco County Land Use and Development Ordinance (LUDO) Section 3.740 - Flood Hazard Overlay (EPD-1), in the National Scenic Area (NSA) Land Use and Development Ordinance Section 3.240 - Division 1 – Flood Hazard Overlay and identified as Floodplain by Wasco County maps. The County zoning maps boundaries show the approximate floodplain boundary. A base flood which reaches this boundary has 1% chance of occurring each year, commonly referred to as the 100-year flood. This is also called the area of Special Flood Hazard by the Federal Emergency Management Agency (FEMA).

# What is the floodway?

The channel of a river or other water course and the adjacent land areas that must be reserved in order to discharge the base flood without increasing the water surface elevation by more than 1'.

# How can I build in the floodplain?

<u>A Floodplain Development Permit</u> shall be obtained before construction or development begins within the floodplain, including floodway, as established pursuant to Section 3.742 – Development Permit in the County LUDO and Section 3.243 – Development Permit in the NSA LUDO. A Floodplain Development Permit is required for all structures, manufactured homes, and development as defined in the definitions sections of the respective LUDO.

Applicants shall retain an Oregon licensed individual (i.e., an individual or company identified on the contact list) who is responsible for demonstrating through written documentation (report) of compliance with the requirements of the Wasco County or NSA LUDO. Additional standards may apply, please consult with a planner for more information:

Wasco County Planning Department 2705 East 2nd Street The Dalles OR 97058 541-506-2560