

## Bull Trout (BT) Proposed Critical Habitat (CH) Facts for Oregon

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**Rangewide Totals:** 22,679 miles of streams, 533,426 acres of lakes and reservoirs, and 985 miles of marine shoreline in Washington.

**Oregon Totals:** 3,655 stream/river miles (15% unoccupied) and 29,139 acres of lakes or reservoirs (50% unoccupied).

**Oregon Counties affected:** Baker, Clatsop, Columbia, Deschutes, Gilliam, Grant, Harney, Hood River, Jefferson, Klamath, Lake, Lane, Linn, Malheur, Morrow, Multnomah, Sherman, Umatilla, Union, Wallowa, Wasco, Wheeler

**BT CH designation by land ownership:** (note that there are many different ownership data sets, and not one is perfect, so values are approximate). In addition, the values below DO NOT include ownership along the Columbia and Snake rivers.

Land Ownership	Stream Miles / Percent	Reservoir Acres / Percent
Federal	1533 mi. / 49%	11145 ac. / 38%
State	27 mi. / 1%	1442 ac. / 5%
Private	1336 mi. / 43%	2405 ac. / 20%
Tribal	106 mi. / 4%	429 ac. / 4%
Undetermined / local	98 mi. / 3%	3864 ac. / 33%
TOTAL	3099 mi. / 100%	29139 ac. / 100%

**Economic Analysis:** Draft economic analysis also released

**Rangewide:** Estimate cost of the proposed revised critical habitat at approximately \$5 to \$7 million a year over the next 20 years (incremental).

**Oregon:** Most of the forecast incremental costs are associated with proposed areas that are unoccupied by bull trout. The Upper Willamette River Basin, with 22 percent unoccupied habitat, has the greatest forecast incremental costs (about \$1.6 million a year) due to conservation actions that could be required at flood control dams in the area.

**Oregon Meetings (60 day comment period – March 15<sup>th</sup> closing):**

**Central Oregon: February 2, 2010, 5:30 p.m. to 7:30 p.m.:** Bend, Oregon: Hollingshead Barn, 1235 NE Jones Road

**Klamath: February 3, 2010, 6 p.m. to 8 p.m.:** Chiloquin, Oregon: Chiloquin Community Center, 140 S.1st Street

**Eastern Oregon: February 4, 2010, 5:30 p.m. to 7:30 p.m.:** La Grande, Oregon: Blue Mountain Conference Center, 404 12th Street

**Hearing:**

**February 25, 2010, 7 p.m. to 9 p.m.:** Boise, Idaho, Boise Centre on the Grove.

<b>CH Unit – streams and rivers</b>	<b>2010 Stream Miles</b>	<b>2010 Miles Unoccupied</b>	<b>2010 % Unoccupied</b>	<b>2005 Stream Miles</b>
Upper Willamette River	189.5	41.7	22%	111
Hood River	70.3	33.8	48%	30
Lower Deschutes River	287.8	19.6	7%	78
Odell Lake	17	3.3	19%	0
Mainstem Lower Columbia River	212.6	0	0%	0
Klamath River Basin	273.4	219.4	80%	50
John Day River Basin	731	20.6	3%	0
Umatilla River	131.6	0	0%	87
Walla Walla River Basin - Oregon portion	70.3	0	0%	10
Grande Ronde River - Oregon portion	583.4	35.5	5%	305
Imnaha River	177.5	0	0%	92
Hells Canyon Complex - Oregon portion	160.8	0	0%	0
Powder River	251.2	76.1	30%	125
Mainstem Snake River - Oregon portion	343.1	62.4	18%	17
Malheur River	155.8	32.3	21%	38
<b>Total</b>	<b>3655.3</b>	<b>544.7</b>	<b>15%</b>	<b>943</b>
<b>CH Unit - lakes and reservoirs</b>	<b>2010 Acres</b>	<b>2010 Acres Unoccupied</b>	<b>2010 % Unoccupied</b>	<b>2005 Acres</b>
Upper Willamette River	8,899.60	4822.1	54%	0
Hood River	91.9	0	0	0
Lower Deschutes River	4,127.30	299.8	7%	2713
Odell Lake	3,427.60	0	0	0
Klamath River Basin	9,329.50	9329.5	100%	24,610
Grande Ronde River	1,495.50	0	0	0
Malheur River Basin	1,768.90	0	0%	0
<b>Total</b>	<b>29,140.30</b>	<b>14451.4</b>	<b>50%</b>	<b>27323</b>