

Oregon Department of Environmental Quality

Oregon DEQ: Water Quality - Water Quality Assessment - Oregon's 2010 Integrated Report Database

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Oregon's 2010 Integrated Report

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Refresh Report	Show All Records	Records per page: 100		
			Lookup LASAR Station data	Link to LASAR Web

Basin Name	Water Body LLID River Miles	Pollutant	Season	Criteria	Beneficial Uses	Status	2010 Assessment Action	[Data Source] Supporting Data
Subbasin 4th Field HUC	Segment Miles Beach Name Beach ID							
Record ID								
Northern Oregon Coastal Alsea 17100205 21063	North Fork Yachats River 1239775442973 0 to 6.3 6.3	Dissolved Oxygen	October 15 - May 15	Spawning: Not less than 11.0 mg/L or 95% of saturation	Salmon and steelhead spawning	Cat 5: Water quality limited, 303(d) list, TMDL needed	Status modification - EPA addition to 303(d) list	EPA addition to 303(d) list 12/14/2012: Five exceedences of the spawning criteria out of 9 days of sampling between 10/18/00 and 10/21/09 at LASAR station 23745, North Fork Yachats River at Yachats River Road (road mile 9). Seven exceedences of the spawning criteria out of 9 days of sampling between 10/18/00 and 10/21/09 at

LASAR station 23748, North Fork Yachats

approximately

River

0.1 mile upstream of Williamson Creek. Previous Data: [DEQ/WSC Yachats] LASAR 23745 River Mile 0.2: From 10/17/2001 to 10/17/2001, 1 out of 1 samples (100%) < 11mg/l and applicable % saturation. [DEQ/WSC Yachats] LASAR 23748 River Mile 2.4: From 10/17/2001 to 10/17/2001, 1 out of 1 samples (100%) < 11mg/l and applicable % saturation. Previous Status: Cat 3: Insufficient data Previous Action: Added to database Previous Assessment Year: 2004

Northern North Fork E. Coli Oregon Yachats River Coastal 1239775442973 0 to 6.3 Alsea 6.3

17100205

24708

FallWinterSpring 30-day log mean of 126 E. coli organisms per 100 ml; no single sample > 406 organisms

per 100 ml

Cat 5: Water quality limited, 303(d) list, **TMDL** needed

EPA addition to 303(d) list

EPA addition to 303(d) list 12/14/2012: Three exceedences of the 406 maximum criteria out of 19 days of sampling at LASAR station 23748, North Fork Yachats River approximately 0.1 mile upstream of Williamson Creek, between 10/4/00 and

10/21/09. Three

the 406 maximum criteria out of

exceedences of

19 days of sampling at LASAR station 23745, North Fork Yachats River at Yachats River Road (road mile 9), between 10/4/00 and 10/21/09. NA

								IVA
Northern Oregon Coastal Alsea 17100205 2790	North Fork Yachats River 1239775442973 0 to 6.3 6.3	Habitat Modification	Undefined	The creation of tastes or odors or toxic or other conditions that are deleterious to fish or other aquatic life or affect the potability of drinking water or the palatability of fish or shellfish may not be allowed.	aquatic life; Salmonid fish spawning; Salmonid fish rearing	Water quality limited not needing a TMDL	No 2010 action	Previous Status: Water quality limited not needing a TMDL Previous Action: Delisted - Water quality limited, not a pollutant Previous Assessment Year: 2002
	North Fork Yachats River 1239775442973 0 to 6.3 6.3	Temperature	Year Around (Non-spawning)	Rearing: 17.8 C	Salmon and trout rearing and migration	Cat 5: Water quality limited, 303(d) list, TMDL needed	Status modification - EPA addition to 303(d) list	EPA addition to 303(d) list 12/14/2012: Exceedences of the salmonid rearing criterion (18C) as high as 19.3C in July 2006 and 18.3 in July 2004 at LASAR station 23748, North Fork Yachats

of n ly Fork Yachats River approximately 0.1 mile upstream of Williamson Creek. Exceedences of the salmonid rearing criterion (18C) as high as 15.5C in July 2006, 19.0 in July 2004 and 18.6 in July 2003 at LASAR station 23745,

North Fork Yachats River at Yachats River Road. Previous Data: [NF - Siuslaw] LASAR 28064 River Mile 0.1: From 7/23/1999 to 10/5/1999, 0 days with 7day-average maximum > 18 degrees Celsius. [NF - Siuslaw] LASAR 28066 River Mile 2.5: From 7/23/1999 to 10/5/1999, 0 days with 7day-average maximum > 18 degrees Celsius. Previous Status: Cat 2: Attaining some criteria/uses Previous Action: Added to database Previous Assessment Year: 2004

Northern Yachats River Dissolved 1241083443079 Oxygen Oregon Coastal 3.4 to 16.6

13.2

Alsea 17100205

24753

October 15 -May 15

than 11.0 mg/L or 95% of

Spawning: Not less saturation

Cat 5: EPA addition Water to 303(d) list quality limited, 303(d) list,

TMDL

needed

EPA addition to 303(d) list 12/14/2012: Five

exceedences of the spawning criteria out of 13 days of samples taken between 10/18/00 and 10/21/09 at LASAR station 23744, Yachats River at River Mile 4.9. Three exceedences of the spawning criteria out of 9 days of sampling

between 10/18/00 and 10/21/09 at LASAR station 23746, South Fork Yachats River at

Yachats River

Road.

NA

Northern Oregon Coastal Alsea 17100205 24752	Yachats River E. Coli 1241083443079 0 to 16.4 16.4	FallWinterSpring	30-day log mean of 126 E. coli organisms per 100 ml; no single sample > 406 organisms per 100 ml		Cat 5: Water quality limited, 303(d) list, TMDL needed	EPA addition to 303(d) list	EPA addition to 303(d) list 12/14/2012: Three exceedences of the 406 maximum criteria out of 25 days of sampling at LASAR station 23744, Yachats River at River Mile 4.9, between 10/4/00 and 10/21/09. NA
Northern Oregon Coastal Alsea 17100205 2789	Yachats River Habitat 1241083443079 Modification 0 to 16.6 16.6	Undefined	The creation of tastes or odors or toxic or other conditions that are deleterious to fish or other aquatic life or affect the potability of drinking water or the palatability of fish or shellfish may not be allowed.	aquatic life	Water quality limited not needing a TMDL	No 2010 action	Previous Status: Water quality limited not needing a TMDL Previous Action: Delisted - Water quality limited, not a pollutant Previous Assessment Year: 2002
Northern Oregon Coastal Alsea 17100205 2791	1241083443079 Modification 13 to 16.6 3.6	Undefined	The creation of tastes or odors or toxic or other conditions that are deleterious to fish or other aquatic life or affect the potability of drinking water or the palatability of fish or	aquatic life; Salmonid fish rearing; Salmonid fish spawning	not	No 2010 action	Previous Status: Water quality limited not needing a TMDL Previous Action: Delisted - Water quality limited, not a pollutant Previous Assessment Year: 2002

shellfish may not be allowed.

Northern Yachats River Temperature Summer

Oregon 1241083443079

Coastal 0 to 13

13

Alsea 17100205

2729

Rearing: 17.8 C

Salmonid 303(d) fish rearing;

No 2010

action

Anadromous

fish passage Previous Data: **USFS** Data (Site at

Mapleton Rd): 7 day average

of daily maximums of 69.3 exceeded temperature standard (64) in 1992. 4 sites in 1995: at mouth was 66.3**♦**F; at Marks Cr. was 66.5**♦**F; at Beamer Cr. was 66.2**♦**F; and at

65.5**♦**F. Previous Status: 303(d)

Keller Cr. was

Previous Action: Segment modification Previous Assessment

Year: 1998

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