

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								
	To s	elect new sea	arch criteria	click here	DO NOT US	SE THE BA	CK ARROW		
Refresh I	Report Show A	III Records	Records per	page: 100		Lookup LAS Station dat		Link to LASAR Web	
Basin Name Subbasin 4th Field HUC Record ID	Water Body LLID River Miles Segment Miles Beach Name Beach ID	Pollutant	Season	Criteria	Beneficial Uses	Status	2010 Assessment Action	[Data Source] Supporting Data	
Northern Oregon Coastal Alsea 17100205 21066	Alsea River 1240782444222 15.7 to 27 11.3	Dissolved Oxygen	September 15 - June 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	No 2010 action	Previous Data: [DEQ/ODA - Salem] LASAR 11263 River Mile 20.9: From 3/22/1994 to 11/4/2003, 5 out of 36 samples (14%) < 11 mg/l and applicable % saturation. Previous Status: Cat 5: Water quality limited, 303(d) list, TMDL needed Previous Action: Added to database Previous Assessment Year: 2004	
Northern Oregon Coastal Alsea 17100205 24735	Alsea River 1240782444222 15.7 to 47.4 31.7	Dissolved Oxygen	Year Around	Cold water: Not less than 8.0 mg/l or 90% of saturation		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: Two exceedences of the cold water aquatic life criteria out of 19 days of	

sampling between

8340

5/25/99 and 9/7/10 at LASAR station 11263, Alsea River at Thissell Road (Mike Bauer Park). NA

							NA	
Northern Oregon Coastal Alsea 17100205 24737	Alsea River 1240782444222 27 to 47.4 20.4	Dissolved Oxygen	September 1 - June 15	Spawning: Not less than 11.0 mg/L or 95% of saturation		Cat 5: Water quality limited, 303(d) list, TMDL needed	EPA addition to 303(d) list 12/14/2012: Two exceedences of the spawning criteria out of 13 days of sampling between 3/26/07 and 9/25/08 at LASAR station 10585, Alsea River at Five Rivers Bridge. Four exceedences of the spawning criteria out of 13 days of sampling between 3/6/07 and 9/25/08 at LASAR station 34227, Alsea River at Salmonberry Road. NA	
Northern Oregon Coastal Alsea 17100205	Alsea River 1240782444222 0 to 4.9 4.9	Fecal Coliform	Year Around	Fecal coliform median of 14 organisms per 100 ml; no	Shellfish growing	Cat 5: Water quality limited, 303(d) list, TMDL	Previous Data: [ODA] LASAR 13353 River Mile 2.5: From 2/13/1997 to	

more than

10% > 43

organisms

per 100 ml

needed

2/13/1997 to 8/20/2002, 14 out of 95 samples (15%) > 43organisms; median concentration of [ODA] LASAR 13689 River Mile 1.8: From 5/27/1998 to 8/20/2002, 6 out of 60 samples (10%) > 43organisms; median concentration of 9.5 [ODA] LASAR 13688 River Mile 1.4: From 5/27/1998 to 8/20/2002, 6 out of 58 samples (10%) > 43organisms; median concentration of 6 [ODA] LASAR

13687 River Mile 3.6: From 5/27/1998 to 8/20/2002, 8 out of 60 samples (13%) > 43organisms; median concentration of [ODA] LASAR 13678 River Mile 2.9: From 9/16/1997 to 8/20/2002, 8 out of 61 samples (13%) > 43organisms; median concentration of 13 [ODA] LASAR 13677 River Mile 2: From 9/16/1997 to 8/20/2002, 9 out of 69 samples (13%) > 43organisms; median concentration of 13 [ODA] LASAR 13354 River Mile 3.3: From 2/13/1997 to 8/20/2002, 9 out of 74 samples (12%) > 43organisms; median concentration of 13 [ODA] LASAR 13352 River Mile 0.8: From 2/13/1997 to 8/20/2002, 12 out of 80 samples (15%) > 43organisms; median concentration of 8 [ODA] LASAR 13676 River Mile 0.3: From 9/16/1997 to 8/20/2002, 6 out of 62 samples (10%) > 43organisms; median concentration of 3.5

Previous Data: LASAR 13353: 17% samples > 43, median >14. LASAR 13677: 33% samples > 43, median >14. LASAR 13678: 26% samples > 43, median > 14. LASAR 13688:

30% of samples > 43, median > 14. LASAR 13676: 32% samples > 43, median > 14. Previous Assessment Year: 2002 Previous Status: Cat 5: Water quality limited, 303(d) list, TMDL needed Previous Action: No status change Previous Assessment Year: 2004

Northern Oregon Coastal Alsea 17100205	Alsea River 1240782444222 4.9 to 10 5.1	Fecal Coliform	Year Around	Fecal coliform median of 14 organisms per 100 ml; no	Shellfish growing	Cat 5: Water quality limited, 303(d) list, TMDL	No 2010 action
8341				more than 10% > 43		needed	
				organisms			

per 100 ml

Previous Data: [ODA] LASAR 11262 River Mile 8.3: From 2/13/1997 to 3/5/2002, 9 out of 50 samples (18%) > 43 organisms; median concentration of 15.5 [ODA] LASAR 13357 River Mile 9.6: From 2/13/1997 to 11/9/1999, 15 out of 52 samples (29%) > 43organisms; median concentration of 22 [ODA] LASAR 13355 River Mile 5.2: From 2/13/1997 to 8/20/2002, 16 out of 73 samples (22%) > 43organisms; median concentration of 13 [ODA] LASAR 13356 River Mile 7.4: From 2/13/1997 to 8/20/2002, 12 out of 73 samples (16%) > 43organisms; median concentration of 13

Previous Data: LASAR 13355 RM 5.1: 23% of samples > 43. LASAR 13356 RM 7.4: 14% samples

> 43. LASAR 13357 RM 9.4: 29% samples > 43. Previous Assessment Year: 2002 Previous Status: Cat 5: Water quality limited, 303(d) list, TMDL needed Previous Action: No status change Previous Assessment Year: 2004

Northern Alsea River Flow Undefined The Resident Water No 2010 Oregon 1240782444222 Modification creation of fish and action quality Coastal 4.9 to 31.4 tastes or aquatic life; limited not 26.5 odors or Salmonid Alsea toxic or fish rearing; needing Salmonid 17100205 other a TMDL conditions fish 2780 that are spawning 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.

Previous Status:
Water quality
limited not needing
a TMDL
Previous Action:
Delisted - Water
quality limited, not
a pollutant
Previous
Assessment Year:
2002

Northern Alsea River Temperature Summer Oregon 1240782444222 Coastal 15.2 to 47.4 32.2 Rearing: Anadromous 303(d) No 2010 17.8 C fish action passage; Salmonid fish rearing

USGS Data (Site 14306500; near Tidewater): 70% (7 of 10) Summer values exceeded temperature standard (64) with a max of 70.7 from WY 80 - 86 with exceedances measured in 1980, 82-86; USFS (below Mill Cr): 7 day ave of daily max exceeded standard in 1994. Previous Status: 303(d) Previous Action: Segment modification Previous Assessment Year:

2002

Previous Data:

9344

Alsea

17100205

Alsea 17100205

24736

Northern Alsea River Temperature September Spawning: Oregon 1240782444222 1 - June 12.8 C Coastal 15.8 to 47.2 15

quality limited, 303(d) list, TMDL needed EPA addition to 303(d) list

Cat 5:

Water

EPA addition to 303(d) list 12/14/2012: Exceedences of the salmonid spawning criterion (13 C) as high as 17.4 C in September 2005 at LASAR station 36430, Alsea at Ermy Walters Campground. Exceedences of the salmonid spawning criterion (13 C) as high as 15.3 C in September 2005 at LASAR station 36432, Alsea at Mill Creek Boat Landing. Exceedences of the salmonid spawning criterion (13 C) as high as 17.1 C in September 2005 at LASAR station 36434, Alsea River above Fall Creek. Exceedences of the salmonid spawning criterion (13 C) as high as 16.9 C in September 2005 at LASAR station 36429, Alsea River at Five Rivers Boat Ramp. Exceedences of the salmonid spawning criterion (13 C) as high as 16.9 C in September 2005 at LASAR station 36427, Alsea River at Salmonberry Road. Exceedences of the salmonid spawning criterion (13 C) as high as 16.8 C in September 2005 at LASAR station 36428, Alsea River below Schoolhouse Cr at Mike Bauer Park. NA

1/30/13	Or	egon DEQ: Wate	r Quality - Wate	er Quality Asses	sment - Oregon'	's 2010 Integr	ated Report Datal	pase
Oregon Coastal Alsea 17100205 13507	Alsea River 1236036443766 0 to 2.7 2.7		15 - June 15	and steelhead spawning: 13.0 degrees Celsius 7- day- average maximum	steelhead spawning	Water quality limited, 303(d) list, TMDL needed	action	Previous Data: [WSC Alsea] LASAR 28242 River Mile 0.9: From 9/15/2001 to 10/3/2001, 19 days with 7-day- average maximum > 13 degrees Celsius. [WSC Alsea] LASAR 28243 River Mile 1: From 9/15/2001 to 10/3/2001, 19 days with 7-day- average maximum > 13 degrees Celsius. Previous Status: Cat 5: Water quality limited, 303(d) list, TMDL needed Previous Action: Added to database Previous Assessment Year: 2004
Northern Oregon Coastal Alsea 17100205 13182	North Fork Alsea River 1236036443766 0 to 15 15	Temperature	Year Around (Non- spawning)	Core cold water habitat: 16.0 degrees Celsius 7- day- average maximum	Core cold water habitat	Cat 5: Water quality limited, 303(d) list, TMDL needed	No 2010 action	Previous Data: [DEQ] LASAR 25292 River Mile 14.1: From 7/1/2001 to 9/21/2001, 41 days with 7-day- average maximum > 16 degrees Celsius. [WSC Alsea] LASAR 28243 River Mile 1: From 6/21/2001 to

er 6/21/2001 to 9/14/2001, 80 days with 7-dayaverage maximum > 16 degrees Celsius. [WSC Alsea] LASAR 28242 River Mile 0.9: From 6/21/2001 to 9/14/2001, 80 days with 7-dayaverage maximum > 16 degrees Celsius. Previous Status: Cat 5: Water quality limited, 303(d) list, TMDL needed Previous Action: Added to

database Previous

Assessment Year:

2004

Northern	South Fork	Temperature September	Spawning:	Cat 5:	EPA addition
Oregon	Alsea River	1 - June	12.8 C	Water	to 303(d) list
Coastal	1236036443765	15		quality	
	0 to 2.4			limited,	

Alsea 2.4 17100205

24650

quality EPA addition to limited, 303(d) list 12/14/2012: list, Exceedences of TMDL the salmonid needed spawning criterion (13 C) as high as 15.3 C in June 2005 at LASAR station 34229, South Fork Alsea

River at Alsea & Deadwood Road.

NA

Northern Oregon Coastal	South Fork Alsea River 1236036443765 0 to 17.2	Temperature	Year Around (Non- spawning)	Core cold water habitat: 16.0	Core cold water habitat	Cat 5: Water quality limited,	No 2010 action	Previous Data: [DEQ] LASAR
Alsea	17.2			degrees		303(d)		23822 River Mile
17100205				Celsius 7-		list,		5.4: From
				day-		TMDL		6/17/2000 to
13181				average		needed		9/14/2000, 49
				maximum				days with 7-day-
								average maximum
								> 16 degrees
								Celsius.
								Previous Status:

> 16 degrees Celsius. Previous Status: Cat 5: Water quality limited, 303(d) list, TMDL needed

Previous Action: Added to

database Previous

Assessment Year:

2004

Download the spreadsheet (.csv) file: wqaclient346.csv

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