

Committer	Impairment	Waterbody Name & LLID Number	Subbasin Name & 4th Field HUC Number	Season/ Criterion	River miles Segment	Comment	Response
ODEQ, City of Portland Bureau of Environmental Services (BES)	1,2-Diphenylhydrazine, 2,4,6-Trichlorophenol, 2,4-Dinitrotoluene, 3,3-Dichlorobenzidine, Bis(2-chloroethyl) ether, Hexachlorobutadiene, Hexachloroethane, N-Nitrosodiphenylamine, N-Nitrosodipropylamine, Heptachlor	Willamette River	LOWER WILLAMETTE	Year Round	0 to 24.8	Data extraction errors; Data in Portland Harbor and Blue Heron reports are qualified as "U" meaning undetected at the detection limit concentration. Data appears to have been incorrectly extracted from a database without the data qualifiers and incorrectly evaluated as a detectable concentration of "1". The listing is not supported by the data.	Remove listings. EPA used Portland Harbor set before it was submitted to STORET. Data from Portland Harbor in STORET agrees with commenter.
Pacificorps	Ammonia	Klamath River			207 to 275	The Klamath River in Oregon flows from the downstream end of Upper Klamath Lake (RM 255) to the California border (RM 207). RM 255 to 275 are entirely within Upper Klamath Lake. Thus the proposed listing includes the entire river in Oregon and Upper Klamath Lake. Oregon's approved 2010 list already includes the Klamath River from RM 231.5 to 253.7 for ammonia. This segment extends from just downstream of the lake to approximately Keno Dam. EPA's supporting data sheets show the listing as "Klamath River/Upper Klamath Lake from RM 251 - 275" and the monitoring stations where the supporting data were collected are located either in the lake or the Link River immediately downstream of the lake in the same area as the 2010 ODEQ listing. No stations in the supporting data are located outside the area of the current listing. This listing is a duplicate and should be removed.	Remove Listing. This listing is a duplicate and should be removed.
ODEQ	ammonia	Zollner Creek, Wildhorse Creek, Klamath River, Dougherty Slough		Year Round		Questions about EPA calculations of ammonia criteria.	Remove listings. Ammonia as N incorrectly analyzed as NH3
ODEQ	Arsenic	Lenz Creek	MIDDLE COLUMBIA HOOD	Year Round	0 to 1.5	Already 303(d) listed; See Oregon Record 15068 listed in 2004 for Arsenic (tri) for RM 0 to 1.5. Coding error in DEQ database will be corrected to Arsenic.	Remove listing.
ODEQ	Arsenic	Neal Creek	MIDDLE COLUMBIA HOOD	Year Round	0 to 11.1	Already 303(d) listed; See Oregon Record 15102 listed in 2004 for Arsenic (tri) for RM 0 to 6. Coding error in DEQ database will be corrected to Arsenic. May warrant new listing for 0 to 11.1.	Remove listing.
ODEQ; City of Portland Bureau of Environmental Services (BES); & Washington County Clean Water Services	Arsenic	Fanno Creek	TUALATIN	Year Round	0 to 13.9	De-listed in 2002 based on demonstration in Tualatin Subbasin TMDL (approved 08/07/2001); Fanno Creek was listed in 1998 for arsenic and de-listed in 2002 and placed in "Attaining" category. The Tualatin TMDL August 2001 documented arsenic was present at natural background concentrations.	Remove Listing. This stream is currently shown as attaining (Listing ID 7354) due to the case made for natural background levels made in the Tualatin TMDL.

ODEQ; City of Portland Bureau of Environmental Services (BES)	benzene	Willamette River	LOWER WILLAMETTE	0 - 24.8		All exceedences of criterion occurred in samples near Siltronics between RM 6.2 and 6.4. It appears that the pollutant was detected in a sediment matrix, which is not appropriate for a 303(d) listing. Data for soil samples.; Task Description associated with data indicates "Siltronics SIR TZW & riparian soils". Raw data indicates the matrix for the results associated with this listing are for soil, not water. Results listed as "wet" with associated cm depth of sampling.	Remove listing. EPA used Portland Harbor set before it was submitted to STORET. Original data incorrectly identified as a water sample. Updated data from Portland Harbor in STORET agrees with commenter.
City of Portland Bureau of Environmental Services (BES)	Biological Criteria	Columbia Slough	LOWER WILLAMETTE			The PREDATOR model applies to perennial, wadeable streams and is based on least disturbed reference sites. EPA's listing of the Columbia Slough is incorrect because (1) the Columbia Slough is not wadeable and (2) it is questionable whether the PREDATOR model reference streams are an appropriate benchmark for a naturally slow-flowing slough that shows no characteristics of the reference streams used in the model.	Remove listing. Agree with commenter, PREDATOR is designed to evaluate wadeable streams.
Clean Water Services, OACW	Biological Criteria	Various	VARIOUS			Using the information in the spreadsheet of supporting data, we attempted to locate the sample sites that were used for the biocriteria listings. The latitudes and longitude in the supporting data spreadsheets suggest that five of the ten sites are not within the Tualatin River basin. The LLIDs tend to show that these sites are within the basin, but do not show the monitoring location associated with the proposed listing. EPA must update the spreadsheet to supply accurate locations of the monitoring sites that form the basis for the biocriteria listings.	Remove some listings. We have checked the listings and the supporting data and made a few corrections, including the removal of the following listings for biocriteria in Bolivar Creek (Umpqua), Rock Creek (Illinois), unnamed stream LLID 1226877454471 (Lower Willamette), unnamed stream LLID 1227452454860 (Tualatin), and unnamed stream LLID 1227637454494 (Tualatin). We will also provide information on which station's data supports the listings.
ODEQ	chlorophyll a	Snake River	CROSSES SUBBASINS	Summer	280.5 to 404	Snake River-Hells Canyon Reach TMDL (approved 09/9/2004); Should be Category 4a: Water Quality Limited, TMDL approved. Approved TMDL for Snake River - Hells Canyon addresses year-round Nuisance Algae concerns through a 14 ug/L mean growing season limit for chlorophyll a (nuisance threshold of 30 ug/L with exceedence threshold of no greater than 25%) and a target of less than or equal to 0.07 mg/L total phosphorus. TMDL reach (RM 409 to 188), May through September.	Remove Listing. The Snake River Hells Canyon TMDL did address nuisance algae and phytoplankton in this waterbody, by setting allocations from May - September (pages 446 - 447). Listing should be removed. http://www.deq.state.or.us/wq/tmdls/docs/snakeriverbasin/tmdlrev.pdf
ODEQ	Chlorpyrifos	Trillium Creek, South Fork Mill Creek, Abiqua Creek, East Little Walla Walla River		Year Round		Error in LASAR data. Results are laboratory QC matrix spikes not environmental sample results.; Listing is based on incorrect LASAR data. Laboratory QC - Matrix Spike / Matrix Spike duplicates are incorrectly identified as environmental samples. DEQ is working to resolve this issue and remove these samples from the database. Incorrect LLID and miles. Is Trillium Creek LLID 1225061454092.	Remove listings - data in LASAR incorrectly labeled as environmental samples. Oregon DEQ needs to commit to making the corrections in Lasar.
ODEQ	DDE	Little Pudding River	MOLALLA PUDDING	Year Round		De-listed 2010. Molalla-Pudding Subbasin TMDL (approved 12/31/2008). Duplicate EPA listing.; Duplicate - Identified as Category 4a in Oregon 2010 Integrated Report. (Record 23110)	Remove Listings. The Molalla Pudding TMDL addresses this contaminant in this waterbody. This listing should be removed. http://www.deq.state.or.us/WQ/TMDLs/docs/willamettebasin/MolallaPudding/MoPudChapter4Pesticides.pdf
ODEQ	DDT	Little Pudding River, Zollner Creek	MOLALLA PUDDING	Year Round		De-listed 2010. Molalla-Pudding Subbasin TMDL (approved 12/31/2008). Duplicate EPA listing.; Duplicate - Identified as Category 4a in Oregon 2010 Integrated Report. (Record 23110)	Remove Listings. The Molalla Pudding TMDL addresses this contaminant in this waterbody. This listing should be removed. http://www.deq.state.or.us/WQ/TMDLs/docs/willamettebasin/MolallaPudding/MoPudChapter4Pesticides.pdf
ODEQ	dissolved oxygen	Lenz Creek	MIDDLE COLUMBIA HOOD	Oct 15 - Jun 15 Oct 15-May 15	0 to 1.5	Incorrect spawning time period.; Assumed resident trout spawning season for Lenz Creek is October 15-May 15 (not June 15).	Remove Listing. We agree with this comment but upon reviewing the supporting data an error was discovered and waterbody is not impaired for dissolved oxygen.

ODEQ	dissolved oxygen	South Fork Mill Creek	MIDDLE COLUMBIA HOOD	Oct 15 - May 15	0 to 2.8	Data does not support a listing.; In the EPA worksheet "DO Data Analyzed - Laser", there only appears to be one day during the spawning season where 11 mg/l or 95% saturation is not met. There are not a minimum of 2 exceedances of the criteria.	Remove Listing. Agree with comment.
ODEQ	dissolved oxygen	Little Pudding River, Pudding River	MOLALLA PUDDING	Non spawning season		Pudding River TMDL (approved 10/18/1993); TMDL assigns wasteload allocation for CBOD, TSS and ammonia to point sources and BOD Load Allocation to non-point sources, June - October	Remove Listings. The 1993 Pudding TMDL for dissolved oxygen addressed this impairment. http://www.deq.state.or.us/WQ/TMDLs/docs/willamettebasin/Pudding/PuddingTMDL.pdf
ODEQ , Clean Water Services	dissolved oxygen	Cedar Mill Creek, Dawson Creek, McKay Creek	TUALATIN	May 16 - Dec 31		The 2001 Tualatin TMDL set allocations to address dissolved oxygen that extend from May 1 through October 31 in the tributaries. EPA is proposing to list Cedar Mill, Dawson and McKay Creeks from May 16 through December 31. A review of data from the river from November 1 through December 31 shows no impairment of the spawning criteria in these streams. Since a TMDL for dissolved oxygen already exists in the watershed during most of the proposed listings season and the unallocated period shows no impairment this listing is unwarranted.	Remove Listings. The 2001 Tualatin TMDL addressed dissolved oxygen in all waters of the Tualatin subbasin. Specific allocations were set for Fanno Creek and many other unlisted streams that were found to be impaired. http://www.deq.state.or.us/WQ/TMDLs/docs/willamettebasin/tualatin/tmdlwqmp.pdf
ODEQ; Clean Water Services	dissolved oxygen	Tualatin River	TUALATIN	non-spawning		The 2001 Tualatin TMDL set allocations to address dissolved oxygen that extend from May 1 through November 15 in the Tualatin River. EPA is proposing to list the Tualatin River from May 16 through December 31. A review of data from the river from November 15 through December 31 shows no impairment of the spawning criteria. Since a TMDL for dissolved oxygen already exists in the watershed during most of the proposed listings season and the unallocated period shows no impairment this listing is unwarranted.	Remove Listing. The 2001 Tualatin TMDL addressed dissolved oxygen in all waters of the Tualatin subbasin. Specific allocations were set for Fanno Creek and many other unlisted streams that were found to be impaired. http://www.deq.state.or.us/WQ/TMDLs/docs/willamettebasin/tualatin/tmdlwqmp.pdf
ODEQ	e. coli	Badger Creek, North Fork Johnson Creek	LOWER WILLAMETTE	Fall-Winter-Spring		Willamette TMDL (approved 09/29/2006); Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listing. The Lower Willamette Subbasin, Johnson Creek Watershed bacteria TMDL addresses this entire watershed for bacteria and sets allocations throughout. Year around WLAs are set for all pt sources in watershed. Specific allocations and percent reductions are set for streams that were listed at the time of the TMDL but reductions by land use were set for the entire subbasin (Tables 5.34 on p. 5-134). http://www.deq.state.or.us/WQ/TMDLs/docs/willamettebasin/willamette/chpt5lowerwill.pdf
ODEQ	e. coli	Baby Bear Creek, Coleman Creek, Neil Creek, Wagner Creek, West Fork Jackson Creek, Lone Pine Creek	MIDDLE ROGUE			Bear Creek TMDL (approved 10/02/07); Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listings. The 2007 Bear Creek bacteria TMDL lists the tributary load allocations expressed in % reduction targets for primary tributaries on page 18 of the TMDL. There are specific load allocations for Lone Pine Creek, Neil Creek, Wagner Creek, and others. This is based on a simple % reduction from measured fecal concentrations to the old fecal coliform std of 200 FCU/100mL. The old criterion was used to compare it to the trib concentrations. An explicit 10% MOS was added to the trib% reduction surrogate allocations. http://www.deq.state.or.us/WQ/TMDLs/docs/roguebasin/mid dlerogue/bearcreek/tmdlchp1sec345.pdf

ODEQ	e. coli	Jones Creek	MIDDLE ROGUE	Fall-Winter- Spring	0 to 1.3	Rogue River Basin TMDL (approved 12/29/2008); Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listing. The 2008 Rogue River Mainstem Watersheds bacteria TMDL addresses all Rogue River tributary watersheds not addressed by previous TMDLs including the "Grants Pass - Rogue River" Watershed in which Jones Creek is located. The TMDL sets load allocations for Jones Creek by land use (pages 3-38 - 40). There are no point sources to Jones Creek or its tributaries. http://www.deq.state.or.us/WQ/TMDLs/docs/roguebasin/Rogue/Chapter3Bacteria.pdf
ODEQ	e. coli	Chehalem Creek, Spring Brook	MIDDLE WILLAMETTE	Summer		Willamette TMDL (approved 09/29/2006); Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listings. The Middle Willamette Subbasin bacteria TMDL addresses the entire basin for bacteria and sets allocations throughout. Year around WLAs are set for all pt sources in basin. Specific allocations and percent reductions are set for streams that were listed at the time of the TMDL but reductions by land use were set for the entire subbasin (Tables 7.26 & 7.27 on p. 7-79). http://www.deq.state.or.us/WQ/TMDLs/docs/willamettebasin/willamette/chpt7midwill.pdf
ODEQ	e. coli	Boschler Creek, South Fork Pudding River, Pudding River, Mill Creek, Little Pudding River, Drift Creek, Butte Creek, Cedar Creek	MOLALLA PUDDING			Molalla-Pudding Subbasin TMDL (approved 12/31/2008); Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listings. This TMDL addresses the entire basin for bacteria and sets allocations throughout. On p 3-8 "Additionally, excess load across the subbasin can be represented by the percent reduction necessary to meet water quality standards, both the log mean criterion and the single sample criterion." Year around WLAs are set for all pt sources in basin including two sources to Mill Creek. Specific allocations and percent reductions are set streams that were listed at the time of the TMDL but reductions by land use were set for the entire subbasin (Table 3-25 p. 3.28). http://www.deq.state.or.us/WQ/TMDLs/docs/willamettebasin/MolallaPudding/MoPudChapter3Bacteria.pdf
ODEQ	e. coli	Foley Creek	NEHALEM	Fall-Winter- Spring	0 to 7.1	North Coast Sub Basins TMDL (approved 08/20/2003); Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listing. The North Coast Subbasins bacteria TMDL addresses this entire area for bacteria and sets allocations throughout. Year around WLAs are set for all pt sources in watershed. Reductions by land use were set for the entire subbasin (Tables 30 - 32 on p. 101). http://www.deq.state.or.us/WQ/TMDLs/docs/northcoastbasin/northcoast/tmdl.pdf
ODEQ	e. coli	Gallagher Slough	NEHALEM	Fall-Winter- Spring	0 to 0.1	North Coast Sub Basins TMDL (approved 08/20/2003); Should be Category 4a: Water Quality Limited, TMDL approved. Should also be Cat 4a for summer as well based on current data.	Remove Listing. The North Coast Subbasins bacteria TMDL addresses this entire area for bacteria and sets allocations throughout. Year around WLAs are set for all pt sources in watershed. Reductions by land use were set for the entire subbasin (Tables 30 - 32 on p. 101). http://www.deq.state.or.us/WQ/TMDLs/docs/northcoastbasin/northcoast/tmdl.pdf

ODEQ; Clean Water Services	e. coli	Tualatin River	TUALATIN		0 to 44.7	Tualatin Subbasin TMDL (approved 08/07/2001); Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listing. The Tualatin bacteria TMDL addresses this entire watershed for bacteria and sets allocations throughout. Year around WLAs are set for all pt sources in watershed. Reductions by land use were set for the entire subbasin (Tables 23 on p. 83). http://www.deq.state.or.us/WQ/TMDLs/docs/willamettebasin/tualatin/tmdlwqmp.pdf
ODEQ; Oregon Water Resources Congress, Eagle Point Irrigation District	e. coli	Eagle Point Irrigation Ditch	UPPER ROGUE	Fall-Winter-Spring	0 to 0	Rogue River Basin TMDL (approved 12/29/2008). Station Error.; Eagle Point Irrigation Ditch has been misidentified and data does not support located reported. Possible station locations misidentified and are outfalls in Little Butte Creek. The water body name or LLID does not exist on DEQ's GIS information on either 100K or 24K georeferenced base information. Little Butte Creek LLID 1228754424514 was de-listed for e. coli (Summer and Fall Winter Spring) in 2010 and is Cat 4A.	Remove Listing. There is no waterbody at the location of the sample site and it is not clear where the samples may have been collected.
ODEQ	e. coli	Beaver Creek, Three Rivers, Upton Slough	WILSON TRASK NESTUCCA			Nestucca Bay Watershed TMDL (approved 05/13/2002); Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listings. The Nestucca Watershed bacteria TMDL addresses this entire watershed for bacteria and sets allocations throughout. Year around WLAs are set for all pt sources in watershed. Reductions by land use were set for the entire subbasin (Tables 20 on p. 62). http://www.deq.state.or.us/WQ/TMDLs/docs/northcoastbasin/wilsontrasknestucca/nestuccabay/tmdlwqmp.pdf
ODEQ	e. coli	Bewley Creek, Elk Creek, Hathaway Creek, Trib of Mill Creek, Squeedunk Slough	WILSON TRASK NESTUCCA			Tillamook Bay Watershed TMDL (approved 07/31/2001); Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listings. The Tillamook Watershed bacteria TMDL addresses this entire watershed for bacteria and sets allocations throughout. Year around WLAs are set for all pt sources in watershed. Reductions by land use were set for the entire subbasin (Tables 19 on p. 69). http://www.deq.state.or.us/WQ/TMDLs/docs/northcoastbasin/wilsontrasknestucca/tillamook/tmdl.pdf
ODEQ	e.coli	Lateral 197.13	BULLY			Malheur River Basin TMDL (approved 12/03/2010); Bacteria TMDLs are applicable to all perennial and intermittent streams in the Malheur River Basin. Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listing. Page 2-2 of the 2010 Malheur TMDL says the TMDL process applies to all waters in the Malheur basin. Adequate reductions are required in the Lower Malheur River portion of this TMDL to address impairment in this waterbody. http://www.deq.state.or.us/WQ/TMDLs/docs/malheurriverbasin/MalheurTMDLWQMPFinal.pdf
ODEQ	E.coli	Beaver Creek, Elk Creek, Long Tom River	UPPER WILLAMETTE			Willamette TMDL (approved 09/29/2006); Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listings. The Upper Willamette Subbasin bacteria TMDL addresses the entire basin for bacteria and sets allocations throughout. Year around WLAs are set for all pt sources in basin. Specific allocations and percent reductions are set for streams that were listed at the time of the TMDL but reductions by land use were set for the entire subbasin (Tables 10.34 & 10.35 on p. 10-87 through 10-88). http://www.deq.state.or.us/WQ/TMDLs/docs/willamettebasin/willamette/chpt10upperwill.pdf

ODEQ	fecal coliform	Larson Creek	COOS	Year Round	0 to 4.1	Data may not be sufficient to demonstrate that stream is shellfish growing water (estuarine).; The fecal coliform criteria for shellfish growing only applies to the estuarine segment of this stream represented by LASAR Station 11872 at RM 1.3. Only one site conductivity result indicates estuarine conditions.	Remove listing.
ODEQ	fecal coliform	Sullivan Creek	COOS	Year Round	0 to 3.3	Data may not be sufficient to demonstrate that stream is shellfish growing water (estuarine).; The fecal coliform criteria for shellfish growing only applies to the estuarine segment of this stream represented by LASAR Station 11871 at RM 0.2. Only one site conductivity result indicates estuarine conditions.	Remove listing.
ODEQ	fecal coliform	North Fork Coquille River	COQUILLE	Year Round	0 to 19	Data may not be sufficient to demonstrate that stream is shellfish growing water (estuarine).; The fecal coliform criteria for shellfish growing only applies to the estuarine segment of this stream represented by LASAR Station 10393 at RM 0.3. Listed segment should be miles 0 to 0.3. The next upstream LASAR Station 11571 at RM 4 is freshwater. Only one site conductivity result indicates estuarine conditions.	Remove listing.
ODEQ	fecal coliform	Neawanna Creek, Necanicum River, Nehalem River		Year Round		North Coast Sub Basins TMDL (approved 08/20/2003); Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listings. The North Coast Subbasins bacteria TMDL addresses the proposed fecal coliform listing. The TMDL evaluated compliance with the e. coli shellfish criteria for the Necanicum, Clatskanie and Nehalem estuaries (pp 102 - 103). http://www.deq.state.or.us/WQ/TMDLs/docs/northcoastbasin/northcoast/tmdl.pdf
ODEQ	Guthion	Rock Creek (Clackamas), Trillium Creek, South Fork Mill Creek, Abiqua Creek, Little Pudding River, East Little Walla Walla River		Year Round		Error in LASAR data. Results are laboratory QC matrix spikes not environmental sample results.; Listing is based on incorrect LASAR data. Laboratory QC - Matrix Spike / Matrix Spike duplicates are incorrectly identified as environmental samples. DEQ is working to resolve this issue and remove these samples from the database. Incorrect LLID and miles. Is Trillium Creek LLID 1225061454092.	Remove listings - data in LASAR incorrectly labeled as environmental samples. Oregon DEQ needs to commit to making the corrections in Lasar.
ODEQ	Malathion	Neal Creek, South Fork Mill Creek, Abiqua Creek, Little Pudding River, Zollner Creek, Trillium Creek		Year Round		Error in LASAR data. Results are laboratory QC matrix spikes not environmental sample results.; Listing is based on incorrect LASAR data. Laboratory QC - Matrix Spike / Matrix Spike duplicates are incorrectly identified as environmental samples. DEQ is working to resolve this issue and remove these samples from the database. Incorrect LLID and miles. Is Trillium Creek LLID 1225061454092.	Remove listings - data in LASAR incorrectly labeled as environmental samples. Oregon DEQ needs to commit to making the corrections in Lasar.
ODEQ	Nitrates	South Fork Boschler Creek	MOLLALA PUDDING	Year Round	0 to 0.6	Molalla-Pudding Subbasin TMDL (approved 12/31/2008); Boschler Creek is tributary to Zollner Creek; TMDL applied to entire Zollner watershed, a portion of a 6th field HUC. Misspelled HUC Name should be Molalla Pudding. Should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listing. The Molalla Pudding Nitrate TMDL addressed nitrates in the entire Zollner Creek Watershed including Boschler Creek. http://www.deq.state.or.us/WQ/TMDLs/docs/willamettebasin/MolallaPudding/MoPudChapter5Nitrate.pdf

ODEQ	Parathion	Rock Creek (Clackamas), Trillium Creek, South Fork Mill Creek, Abiqua Creek, Little Pudding River, East Little Walla Walla River, Neal Creek, Zollner Creek		Year Round		Error in LASAR data. Results are laboratory QC matrix spikes not environmental sample results.; Listing is based on incorrect LASAR data. Laboratory QC - Matrix Spike / Matrix Spike duplicates are incorrectly identified as environmental samples. DEQ is working to resolve this issue and remove these samples from the database. Incorrect LLID and miles. Is Trillium Creek LLID 1225061454092.	Remove listings - data in LASAR incorrectly labeled as environmental samples. Oregon DEQ needs to commit to making the corrections in Lasar.
EPA	pH	Hoquarten Slough	Coos	Estuarine		A review of the assessment for this listing found that the marine criteria was wrongly applied to a site where the estuarine criteria was appropriate.	Remove Listing.
ODEQ	pH	Noble Creek	COOS	fall-winter-spring	0 to 3.6	Incorrect pH criteria applied.; Marine pH criteria do not apply. The estuarine/freshwater criteria pH criteria are applicable (6.5 - 8.5). Data show the criteria are met. Status should be Category 2: Attaining.	Remove listing - Incorrect pH criteria applied. Marine pH criteria do not apply. The estuarine/freshwater criteria pH criteria are applicable (6.5 - 8.5). Data show the criteria are met.
ODEQ	pH	Bear Creek	MIDDLE ROGUE	Summer	0 to 26.3	Bear Ck TMDL (approved 12/12/92) addressed pH for season May 1 - Oct 31.; For season May 1 - Oct 31 should be Category 4a: Water Quality Limited, TMDL approved.	Remove Listing. The 1992 Bear Creek TMDL set May - October phosphate and total phosphorus allocations to address pH impairment in Bear Creek. http://www.deq.state.or.us/WQ/TMDLs/docs/roguebasin/middleogue/bearcreek/appxc.pdf
ODEQ	sedimentation	Willow Creek	ALVORD LAKE	Year Round	0 to 33.6	Does not exceed criteria; For this Ecoregion, the RBS and % fines at this site equal the criteria values (-2.9 and 71%) but do not exceed them (using the significant figures of the criteria values)	Remove Listing. Agree with comment
ODEQ	Temperature	Coalbank Slough, Stock Slough, Willanch Slough	COOS			Oceans and Bays criteria may be more appropriate criteria.; The stream designated beneficial use is Salmon and Trout Rearing and Migration. However, the ocean and bay criteria may be more appropriate given the strong ocean influence regulating temperature.	Remove Listings. Agree with comment.
ODEQ	Temperature	Crooked River / Prineville Reservoir	LOWER CROOKED	Year Around	70 to 82.6	It doesn't make sense to list a reservoir for temperature based on surface temperatures of the reservoir; Crooked River is already listed for temperature from RM 0-51 and RM 82.6-109.2. From RM 51-70, the river is quite cold due to bottom water withdrawal from the reservoir. It does not make sense to add a listing for Prineville Reservoir, where you would expect surface waters of the reservoir to exceed 18°C because of surface warming of the reservoir.	Remove Listing. The data for this station was re-evaluated taking the depth at which data was collected into account.
Paul Robertson, Devils Lake Water Improvement District	Temperature	Devils Lake	SILETZ YAQUINA			Devils Lake is a natural lake. Does this listing need to apply to the entire year when the water temperature is just high in the summer?	Remove Listing. This waterbody is a natural lake and a natural conditions criteria applies.

Paul Robertson, Devils Lake Water Improvement District	Temperature	Trib to Devils Lake	SILETZ YAQUINA			Information on nature of waterbody at this sample site. It is an arm of the lake and not a separate waterbody.	Remove listing. The sample site that this listing is based on is located on an arm of the lake.
City of Portland Bureau of Environmental Services (BES)	Thallium	Willamette River	LOWER WILLAMETTE	Year Round	0 to 24.8	EPA's "Toxics_Final.xlsx" Excel workbook under the tab "Toxics Data Sources" indicates that thallium data came from LASAR and USGS but also indicates that there are "0" impaired sites. Under tab "Toxics Analyzed Data - LASAR" and "Toxics Analyzed Data - USGS" there are no thallium exceedences shown for the Lower Willamette River. Tab "Toxics Raw Data - EPA" shows two detects above the criterion of 0.043 ug/l. Both detects are from samples collected at Blue Heron and West Linn at RM 25.3 and 26.4, locations which are upstream of the Lower Willamette River. Both samples are flagged as estimates because the concentration is between the MDL and the QL. Using estimated concentrations to establish a 303(d) listing is inappropriate.	Remove listing. EPA agrees with comment.
ODEQ, City of Portland Bureau of Environmental Services (BES)	Vinyl chloride	Willamette River	LOWER WILLAMETTE	Year Round	0 to 24.8	Data for soil samples.; Task Description associated with data indicates "Siltronic SIR TZW & riparian soils". Raw data indicates the matrix for the results associated with this listing are for soil, not water. Results listed as "wet" with associated cm depth of sampling.	Remove listing. EPA used Portland Harbor set before it was submitted to STORET. Original data incorrectly identified as a water sample. Updated data from Portland Harbor in STORET agrees with commenter.