



# Oregon Water Quality Monitoring Data Portal



## 2020 Updates

### July

Data for the following Volunteer Organizations are now migrating from AWQMS to the WQX Portal. Please note that some Organization IDs have changed.

<u>WQX Organization ID</u>	<u>WQX Organization Name</u>
CRBC_WQX	Clackamas River Basin Council
CLACKAMAS_SWCD	Clackamas Soil and Water Conservation District
CRK_WQX	Columbia Riverkeeper
LSWCD_WQX	Lincoln Soil and Water Conservation District
RRWC_WQX	Rogue River Watershed Council
RVCG	Rogue Valley Council of Governments
SOUTHSANTIAM_WC	South Santiam Watershed Council
VM_SDCWC_AW	Salmon Drift Creek Watershed Council
SBWC_WQX	Scappoose Bay Watershed Council
CLPWC	Calapooia Watershed Council
MIDDLEDESCHUTES_WC	Middle Deschutes Watershed Council
UPPERWILLAMETTE_SWCD	Upper Willamette Soil and Water Conservation District
GILLIAM_SWCD	Gilliam Soil & Water Conservation District

### June

No updates posted.

### May

No updates posted.

### April

DEQ LEAD is currently reworking some Volunteer Monitoring data that was originally loaded to the Oregon Department of Agriculture (ODA) organization. The data collected by these volunteer

organizations, mainly Soil and Water Conservation Districts, is being removed from the ODA organization and reloaded under its own identification.

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## March

DEQ LEAD posted guidance on the *Water Quality Monitoring Data* webpage to help understand and evaluate data from AWQMS. This document includes defining the fields for Result Status, Result Measure Qualifier and Result Laboratory Comment Code.

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## February

No updates posted.

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## January

EPA manages AWQMS characteristics (analytes). When EPA revises a characteristic in the WQX Portal the change automatically cascades to AWQMS. The current characteristic changes are listed below.

### Retired characteristics:

- 1,1-Dimethylbiguanide\*\*\*is now\*\*\* Metformin
- 1H-Pyrazole-3-carbonitrile, 5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(tr\*\*\*is now\*\*\* Fipronil Desulfinyl
- **2,3,5-Trimethylnaphthalene\*\*\*is now\*\*\* 1,6,7-Trimethylnaphthalene**
- 5-Amino-1-2,6-dichloro-4-trifluoromethylphenyl-4-trifluoromethylthiopyrazole-3-carbonit\*\*\*is now\*\*\* Fipronil Sulfide
- Benzamide, 5-chloro-N-[2-[4-[[[(cyclohexylamino)carbonyl]amino]sulfonyl]phenyl]ethyl]-2-methoxy-\*\*\*is now\*\* Glyburide
- Benzene, 1,1'-oxybis[2,4-dibromo-\*\*\*is now\*\*\* 2,2',4,4'-Tetrabromodiphenyl ether
- Benzene, 1,2,3-tribromo-4-(2,4,5-tribromophenoxy)-\*\*\*is now\*\*\* 2,2',3,4,4',5'-Hexabromodiphenyl ether
- Benzene, 1,2,4-tribromo-5-(2,4-dibromophenoxy)-\*\*\*is now\*\*\* BDE-099
- Benzene, 1,2-dibromo-4-(2,4-dibromophenoxy)-\*\*\*is now\*\*\* BDE-066
- Benzene, 1,3,5-tribromo-2-(2,4-dibromophenoxy)-\*\*\*is now\*\*\* BDE-100
- C1-Fluorenes\*\*\*is now\*\*\* Methylfluorene
- cis-(-)-2-[(Dimethylamino)methyl]-1[3-methoxyphenyl]-cyclohexanol\*\*\*is now\*\*\* Tramadol
- Desethylatrazine\*\*\*is now\*\*\* 2-Chloro-4-isopropylamino-6-amino-s-triazine
- Desisopropyl atrazine\*\*\*is now\*\*\* 2-Choro-6-ethylamino-4-amino-s-triazine

- **Dichlorodifluoromethane** is now **CFC-12**
- Dichloroprop is now Dichlorprop
- Fluoranthene-1,2,3,4,5,6,7,8,9,10-d10 is now Fluoranthene-d10
- **Fluorotrichloromethane** is now **CFC-11**
- **Gage height** is now **Height, gage**
- **gamma-Chlordane** is now **2,2,4,5,6,7,8,8-Octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene**
- meta & para Xylene mix is now m,p-Xylene
- Monobutyltin is now Stannanetriylum, butyl-
- Number of individuals is now Individuals examined, actual number
- Perfluorodecanesulfonic Acid is now 1-Decanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heneico
- Perfluoroheptanesulfonic Acid is now 1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-
- Perfluorolauric acid is now Perfluorododecanoic acid
- Perfluoropentanoate is now Perfluorovaleric acid
- Tetrachloroethene is now Tetrachloroethylene
- Tributyltin is now Tributlytin
- **Trichloroethene (TCE)** is now **Trichloroethylene**
- Xylenes, m- & p- Mix is now m,p-Xylene

Bolded characteristic changes are partially updated and need internal modifications before an update can be fully applied.

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### General DEQ improvements to AWQMS:

- The characteristic (analyte) **phosphate-phosphorus** is now shown as **Total Phosphorus, mixed forms** for our organization and others we manage in AWQMS. This change is to comply with guidance issued by EPA on [Best Practices for Submitting Nutrient Data to the Water Quality eXchange\(WQX\)](#).
- The location for DEQ Ambient station 33642-ORDEQ - (Siuslaw River at Tide boat ramp) was corrected based on comments from internal staff. This correction changed the site water type classification from Estuary to River/Stream.
  - Correct Latitude and Longitude: 44.0685, -123.8757
  - Former Latitude and Longitude: 44.0429, -123.8757