# 2018/2020 Integrated Report Public Process

## What is the Integrated Report?

The federal Clean Water Act requires Oregon to report on the quality of its surface waters every two years. This effort represents the state's most comprehensive evaluation of water quality data and information about Oregon's waters. DEQ assessed this data and information to determine whether Oregon's waters contain pollutants at levels that exceed protective water quality standards. To complete this, DEQ reviewed and assessed readily available data and information using the Methodology for Oregon's 2018 Water Quality Report and List of Water Quality Limited Waters.

The result of these analyses and conclusions is called the Integrated Report because it combines the requirements of Clean Water Act section 305(b) to develop a status report and the section 303(d) requirement to develop a list of impaired waters. The Integrated Report is submitted to the U.S. Environmental Protection Agency for final approval.

The Integrated Report categorizes all assessed waterbodies. Data are used to evaluate the most common beneficial uses, such as aquatic life, drinking water or recreation. Waterbodies that exceed protective water quality standards are identified as impaired and are added to the 303(d) list. Identifying a waterbody as impaired initiates the prioritization and development of a Total Maximum Daily Load (TMDL), which is the calculation of the maximum amount of a pollutant allowed to enter a waterbody so that the waterbody will meet and continue to meet water quality standards for that particular pollutant.

#### **Public Process Timeline**

## Methodology

Aug. 28, 2017, started methodology improvements with a public presentation on data/Assessment Unit (AU) improvements; first mention of new Assessment Units

## Methodology work group meetings

- 1. Meeting 1 Oct. 17, 2017
  - a. Presentation on AUs
  - b. Presentation on Data aggregation policy
  - c. Presentation on Crosswalk
- 2. Meeting 2 Dec. 6, 2017
  - a. Data call
  - b. Binomial listing/delisting method
  - c. Category 3B and overwhelming evidence
  - d. Introduction to biocriteria
- 3. Meeting 3 Jan. 31, 2018
  - a. Forecast for 2018 Report
  - b. Closure on data aggregation, 3B and Overwhelming evidence
  - c. Biocriteria peer review findings
- 4. Meeting 4 Mar. 14, 2018
  - a. Discussed shared AUs with Idaho and Washington
  - b. Binomial peer review findings
  - c. Arsenic and chromium
  - d. HABs methodology



## Water Quality Assessments

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DEQ is a leader in restoring, maintaining and enhancing the quality of Oregon's air, land and water.

- 5. Meeting 5 April 16, 2019
  - a. Finalization of EPA 2012 list
  - b. Minor revisions to methodologies
  - c. Crosswalk from 2012 303(d) list
  - d. Highlights from preliminary findings
  - e. Timelines and wrap-up
- 6. Public comment for the draft methodology, May 1, 2019, through June 28, 2018
- 7. July 12-13, 2019, Environmental Quality Commission meeting
  - a. Informational session presentation
  - b. Opportunity to comment

#### Conferences

April 9-11, 2019, staff presented at Ocean Connect Conference: AUs and IR improvements

# **Integrated Report**

- 1. Sept.30, 2019, draft Integrated report out for public comment
- 2. Oct. 15, 2019, kickoff presentation, Portland
- 3. Oct. 22, 2019, public meeting, Bend
- 4. Oct. 29, 2019, public meeting, Central Point/Medford
- 5. Nov. 4, 2019, IR Webinar
- 6. Nov. 5, 2019, public meeting, Newport
- 7. Nov. 12, 2019, public meeting, Corvallis
- 8. Nov. 14, 2019, public meeting, Salem
- 9. Jan. 6, 2020, close comment period

For questions regarding the 2018/2020 Integrated Report please contact:

## **Becky Anthony**

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You can also visit the Integrated Report website <a href="https://www.oregon.gov/deg/wq/Pages/2018-Integrated-Report.aspx">https://www.oregon.gov/deg/wq/Pages/2018-Integrated-Report.aspx</a>

## **Alternative formats**

DEQ can provide documents in an alternate format or in a language other than English upon request. Call DEQ at 800-452-4011 or email <a href="mailto:deqinfo@deq.state.or.us">deqinfo@deq.state.or.us</a>.