Department of Environmental Quality



Northwest Region 700 NE Multnomah Street, Suite 600 Portland, OR 97232 (503) 229-5696 FAX (503) 229-6124 TTY 711

Certified Mail # 7016 3010 0000 6028 5384

March 28, 2024

Oregon Department of Fish & Wildlife ATTN: Scott Patterson. 24500 S Entrance Rd Estacada, OR 97023-9675

RE: Rescinding Pre-Enforcement Notice ODFW - Clackamas River Hatchery 2024-PEN-8961 DEQ Permit #102663 / EPA ID# OR0034266 Facility ID#64442 Clackamas County

Dear Oregon Department of Fish & Wildlife:

This letter rescinds 2024-PEN-8961 which was issued on February 05, 2024. On the 5th of March, DEQ received a letter from ODFW-CRH that provided details about erroneous ETL calculations. These errors were produced by sampling at an incorrect location that was not specified by the permit, and resulted in the ETL limit excursions that precipitated PEN8961. ODFW-CRH has corrected the data and, as the excursions did not occur, this PEN is rescinded. The original text is preserved below for reference only.

In December of 2023, the Department of Environmental Quality (DEQ) examined National Pollutant Discharge Elimination System (NPDES) permit violations at ODFW - Clackamas River Hatchery (ODFW-CRH). According to self-reporting, the ODFW-CRH discharged effluent at an excess thermal load (ETL) that was above permitted limits during the summers of 2022 and 2023.

The facility has experienced warmer weather conditions and extremely low flows in the Clackamas River. As a result, calculated ETL values exceeded the permit limit. In June 2023, the ambient temperature of the Clackamas River increased above the temperature criteria for the basin. On June 3, 11, 22-24, 26-29 and 30. In July, on 1-9, 11-16, 18-23, 26, 28, and 30. On August 3 10-11, and 13 And in September on 2, 8, and 10-15. Daily temperature increases are not limited in Schedule A and had a maximum of 0.35 deg C. It should be noted that none of the daily temperature excursions increased beyond 1.0 deg C, which is allowable when the Clackamas River flows are above 1500 cubic feet per second. In 2022, summer 7-day rolling average temperatures in the Clackamas River were between 18.2 and 14.2 deg C, and the facility never increased water temperature by more than 1.0 deg C. These daily temperature increase data points over 0.5 degrees Celsius are offered here for characterization.

DEQ has concluded that Clackamas River Hatchery is responsible for the following violations of Oregon environmental law:

Date	Reported excursion	Violation Class
June 8-15, 2023	ETL 7-day average was 215.5 mkcal/day, limit is \leq 49 mkcal/day (340% exceedance)	Class I (WQBEL)
July 02 through September 28, 2023	ETL 7-day average was 377 mkcal/day, limit is ≤ 49 mkcal/day (669% exceedance)	Class I (WQBEL)
July 01 through September 30, 2022	ETL 7-day average was 516 mkcal/day, limit is \leq 49 mkcal/day (% exceedance)	Class I (WQBEL)

These are violations of OAR 340-012-0055(1)(l) Violating a Water Quality Based Effluent Limit (WQBEL) Temperature limit set by the TMDL. This is a Class I violation.

Class I violations are considered to be the most serious violations; Class III violations are the least serious. Compliance with your permit is required by Oregon Revised Statute 468B.025(2).

This exceedance is a Class 1 violation of the Schedule A in permit #102663. This matter is being referred to the Office of Compliance and Enforcement for formal enforcement action. Formal enforcement action may result in assessment of civil penalties and/or a Department order. A formal enforcement action may include a civil penalty assessment for each day of violation.

If you believe any of the facts in this Pre-Enforcement Notice are in error, you may provide additional information within 30 days to the address shown at the top of this letter. DEQ will consider new information you submit and take appropriate action.

DEQ wants to help you comply with your permit conditions and limits. If you have any questions about this letter's content, please contact me at mark.bentz@deq.state.or.us or 503-869-8264.

Sincerely,

DBa

Mark Bentz Water Quality Compliance Specialist Oregon DEQ, Source Control, Northwest Region

Ecc: Tiffany Yelton-Bram, DEQ-NWR Randy Bailey, DEQ-NWR Daniel Straw, ODFW