



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Northwest Region Office
PO Box 330316, Shoreline, WA 98133-9716 • 206-594-0000

April 20, 2023

Brent Kirk
City Manager
City of Granite Falls
P.O. Box 1440
Granite Falls, WA 98252

Re: Granite Falls Wastewater Treatment Plant (NPDES Permit No. WA0021130)
City of Granite Falls Wastewater Treatment Facility Upgrade Project (WQC-2024-Grafal-00005), Approval of Plans and Specifications

Dear Brent Kirk:

On March 20, 2023, Gray & Osborne, LLC on behalf of the City of Granite Falls submitted to the Department of Ecology (Ecology) the City of Granite Falls Wastewater Treatment Facility Upgrade Project Plans and Specifications (dated March 2023) (prepared by Gray & Osborne, Inc.), in electronic format for review and approval.

This project is to upgrade the existing aging facility, thereby improving capacity and capabilities for meeting future wastewater flows and loads, permit requirements, treatment performance, system reliability, and Pilchuck River temperature and dissolved oxygen total maximum daily load wasteload allocations. These include:

- Construction of a new influent pump station, new headworks, new oxidation ditches, new UV disinfection system, new thickening system, new dewatering system, new effluent cooling towers, new tertiary filtration system, new chemical feed systems, a new stormwater pump station, etc.
- Construction of a new solids handling building, a new blower and electrical building, a new administration building, etc.
- Modifications of existing oxidation ditch as aerobic digesters, existing operations building, RAS and WAS pumping system, etc.

In accordance with the Revised Code of Washington (RCW) 90.48.110 and Chapter 173-240 Washington Administrative Code (WAC), Ecology APPROVES the above-referenced documents. A copy of the approved title pages are enclosed for your records. Ecology's review and approval is limited to assuring compliance with the State water quality laws and regulations listed above.

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Nothing in this approval shall be construed as satisfying other applicable federal, state or local statutes, ordinances or regulations.

Ecology's approval does not relieve the owners of this facility from any responsibilities or liabilities as a result of noncompliance with the discharge permit during construction or in operation of the approved facilities.

If you have any questions about this approval, please contact Kevin Leung at 206-594-0168 or via email at kevin.leung@ecy.wa.gov.

Sincerely,



Rachel McCrea
Water Quality Section Manager
Northwest Regional Office

Enclosure: As noted

ecc: Lyle Bjornson, WWTP Supervisor, City of Granite Falls
Doug Welch, P.E., Project Manager, Gray & Osborne, Inc.
Kevin Leung, P.E, Permit Manager, Department of Ecology
Department of Ecology PARIS, Granite Falls WWTP, WA0021130
Department of Ecology, EAGL, WQC-2024-Grafal-00005

CITY OF GRANITE FALLS
SNOHOMISH COUNTY WASHINGTON



GRANITE FALLS

CONTRACT PROVISIONS

for

WASTEWATER TREATMENT FACILITY UPGRADE

FUNDED IN PART BY THE WASHINGTON STATE DEPARTMENT OF ECOLOGY

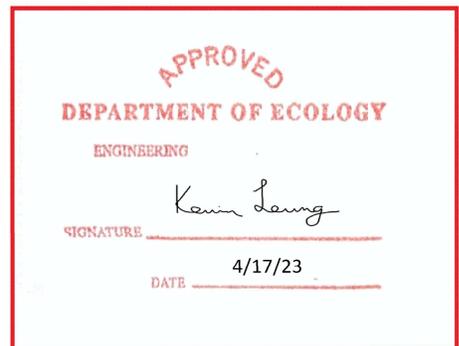


3/17/2023



3/17/2023

**G&O #22447
MARCH 2023**



Gray & Osborne, Inc.
CONSULTING ENGINEERS

CITY OF GRANITE FALLS

SNOHOMISH COUNTY



WASHINGTON

WASTEWATER TREATMENT FACILITY UPGRADE FUNDED IN PART BY THE WASHINGTON STATE DEPARTMENT OF ECOLOGY

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CITY ENGINEER



**MARCH 2023
G&O #22447**