



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

*Northwest Regional Office • PO Box 330316 • Shoreline, Washington 98133-9716 • (206) 594-0000  
711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341*

January 21, 2022

Fred Buckenmeyer, Director  
Public Works Department  
City of Anacortes  
P.O. Box 547  
Anacortes, WA 98221-0547

Re: Anacortes Wastewater Treatment Plant (NPDES Permit No. WA0020257)  
WWTP Outfall Relocation – Marine Phase  
Approval of Plans and Specifications

Dear Fred Buckenmeyer:

The City of Anacortes (City) submitted the following Plans and Specifications documents to the Department of Ecology in electronic format for review and approval:

- City of Anacortes WWTP Outfall Relocation – Marine Phase, Plans, dated April, 2021 (prepared by Cosmopolitan Engineering, Bright Engineering, Inc., and HDR, Inc.)
- City of Anacortes WWTP Outfall Relocation – Marine Phase, Construction Documents Project Manual, dated April 2021 (prepared by Cosmopolitan Engineering, Bright Engineering, Inc., and HDR, Inc.)

Ecology also received the Addendum No.1 to No.8 to the above documents. 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. An approved copy of the documents will be kept on file at Ecology. A copy of the approved title pages are enclosed for your records.

Nothing in this approval shall be construed as satisfying other applicable federal, state or local statutes, ordinances or regulations. This review and approval is limited to assuring compliance with the State water quality laws and regulations listed above. This review and approval does not cover the structural or electrical design elements of this project, nor does the State of Washington assume any liability for the proper engineering of this facility. This approval shall not relieve the City of Anacortes from any responsibilities or liabilities as a result of non-

Fred Buckenmeyer  
January 21, 2022  
Page 2

compliance with the discharge permit during construction or in operation of facilities approved herein.

If you have any questions concerning this approval, please contact Kevin Leung at [kevin.leung@ecy.wa.gov](mailto:kevin.leung@ecy.wa.gov) or (206) 594-0168.

Sincerely,



Rachel McCrea  
Water Quality Section Manager  
Northwest Regional Office

Enclosure: As noted

ecc: Becky Fox, Wastewater Plant Manager, City of Anacortes  
Bill Fox, P.E., Project Manager, Cosmopolitan Marine Engineering  
Eric Bergstrom, P.E., Project Manager, HDR, Inc.  
Rob Webb, P.E., Principal Engineer, Dalton, Olmsted & Fuglevand, Inc.  
Kevin Leung, P.E, Permit Manager, Department of Ecology  
Department of Ecology, PARIS, Anacortes WWTP, WA0020257

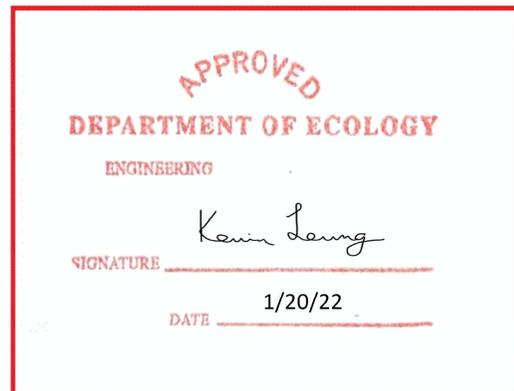


City of Anacortes

WWTP Outfall Relocation - Marine Phase

**Construction Documents  
Project Manual**

April 2021



**CONTRACT #20-032-SEW-008**

**SECTION 00 01 07**  
**SEALS AND SIGNATURES**

William P. Fox  
Cosmopolitan Marine Engineering  
(253) 265-2948



I hereby certify that the portion of this technical submission described below was prepared by me or under my direct supervision and that I am a duly registered Professional Engineer under the laws of the State of Washington

Date: 4/13/2021

Specification Sections covered by this signature:  
**Division 01, 31, 35**

Ade J. Bright  
Bright Engineering, Inc.  
(206) 625-3777



I hereby certify that the portion of this technical submission described below was prepared by me or under my direct supervision and that I am a duly registered Professional Engineer under the laws of the State of Washington

Date: 4/13/2021

Specification Sections covered by this signature:  
**Division 03, 31**

Mason J. Skinner  
HDR Engineering, Inc.  
(360) 570-4428



I hereby certify that the portion of this technical submission described below was prepared by me or under my direct supervision and that I am a duly registered Professional Engineer under the laws of the State of Washington

Date: 4/13/2021

Specification Sections covered by this signature:  
**Division 02, 31**

**END OF SECTION**



# HDR



Contract Drawings For

# CITY OF ANACORTES

## WWTP OUTFALL RELOCATION - MARINE PHASE CONTRACT # 20-032-SEW-WWTP

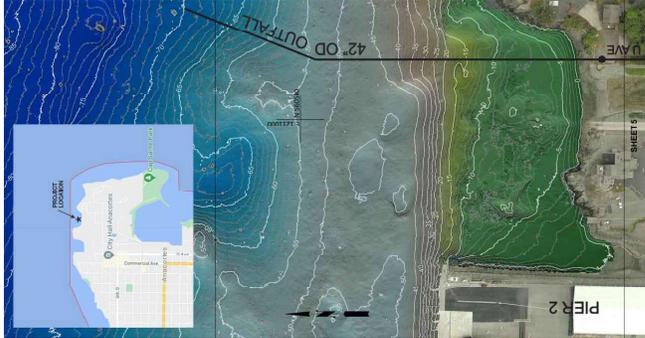
### INDEX OF DRAWINGS

- GENERAL**
- C-001 SHEET NUMBER AND LOCATION MAPS, SHEET LIST
- C-002 LEGEND, SYMBOLS AND ABBREVIATIONS
- C-003 GENERAL NOTES
- CIVIL PLANS**
- C-004 GULCHES CHANNEL ACQUISITION
- C-005 SITE PREP
- C-006 TEMP DRIVEWAY PLAN AND PROFILE
- C-007 DETAIL AREA 1 - SHORELINE DETAIL
- C-008 DETAIL AREA 2 - PIPE BURIAL TRANSITION DETAIL
- C-009 DETAIL AREA 3 - PIPE BURIAL TRANSITION DETAIL
- C-010 DETAIL AREA 4 - DIFFUSER DETAIL
- C-011 TYPICAL SECTIONS
- C-012 DIFFUSER DETAILS AND SECTIONS
- C-013 SOLLER INTERFERENCE DETAIL
- STRUCTURAL PLANS**
- S-001 CONCRETE ANCHOR BLOCK SCHEDULE AND DETAILS



HDR PROJECT NO.  
10189579

ANACORTES, WASHINGTON  
APRIL 2021



SITE LOCATION MAP  
NTS



**BRIGHT ENGINEERING, INC**  
 Consulting Structural & Civil Engineering  
 1809 7th Avenue, Suite 1100 Seattle WA 98101  
 206-625-3777 Fax: 206-625-1651

# HDR



G-001

4/17/2021