

working for clean rivers

CBWTP Outfall Diffuser Improvements (BES Project Number E06923)

Philip McCormick | Project Manager May 5, 2021





ENVIRONMENTAL SERVICES CITY OF PORTLAND

MINGUS MAPPS, COMMISSIONER MICHAEL JORDAN, DIRECTOR

Agenda Item 310

Project Location





Project Location

	Outfall 001
Hayden Island	Railroad Bridge
	Outfall 003
	River Bedform Sand Waves
	Shallow Region with Logs

Project Overview



21

No evidence of discharge

-20.8

-21.5

Social Equity in Contracting

Outreach to COBID-certified firms

- Marine Construction, Excavation, Shoring
- Trucking and Hauling
- Bathymetric Survey
- Environmental Control
- Locating Services



Outreach to Contractor Associations

- Oregon Association of Minority Entrepreneurs
- Professional Business Development Group
- National Association of Minority Contractors
- LatinoBuilt



Schedule

Project Phase	Start	Finish
Design	April 2017	Dec 2020
Advertise	Feb 2021	July 2021
Bid Opening	Mar 2021	-
Notice of Intent to Award	Mar 2021	-
Notice to Proceed	June 2021	-
Construction (Permitted In-Water Work Window)	Oct 2021	Feb 2022
Warranty / Closeout	Mar 2022	Mar 2024

