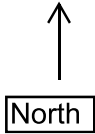


PROJECT AREA



PROJECT AREA

Drawing 3.
 NWP-1997-463-2
 City of Port Orford - Raw Water Impoundment
 Maintenance Dredging
 Date: 10/11/23



Civil West
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 Willamette Valley | Rogue Valley
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NORTH HUBBARD CREEK RESERVOIR
 DREDGING PERMIT

VICINITY MAP

CITY OF PORT ORFORD
 PORT ORFORD, OR

FIGURE



1



Hubbard Creek Reservoir

Old Mill Rd

Drawing 4.
 NWP-1997-463-2
 City of Port Orford - Raw Water North ↑
 Impoundment Maintenance Dredging
 Date: 10/11/23

 541.326.4828 WWW.CIVILWEST.COM	Drawn By: TMB Date: 8/30/23		AERIAL MAP	FIGURE
	NORTH HUBBARD CREEK RESERVOIR DREDGING PERMIT		CITY OF PORT ORFORD PORT ORFORD, OR	2

Hubbard Creek Reservoir

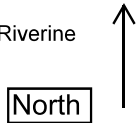


U.S. Fish and Wildlife Service, National Standards and Support Team
 wetlands_team@fws.gov

August 28, 2023
 Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

Drawing 5.
 NWP-1997-463-2
 City of Port Orford - Raw Water
 Impoundment Maintenance Dredging
 Date: 10/11/23



National Wetlands Inventory (NWI)
 This page was produced by the NWI mapper

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0
 1"

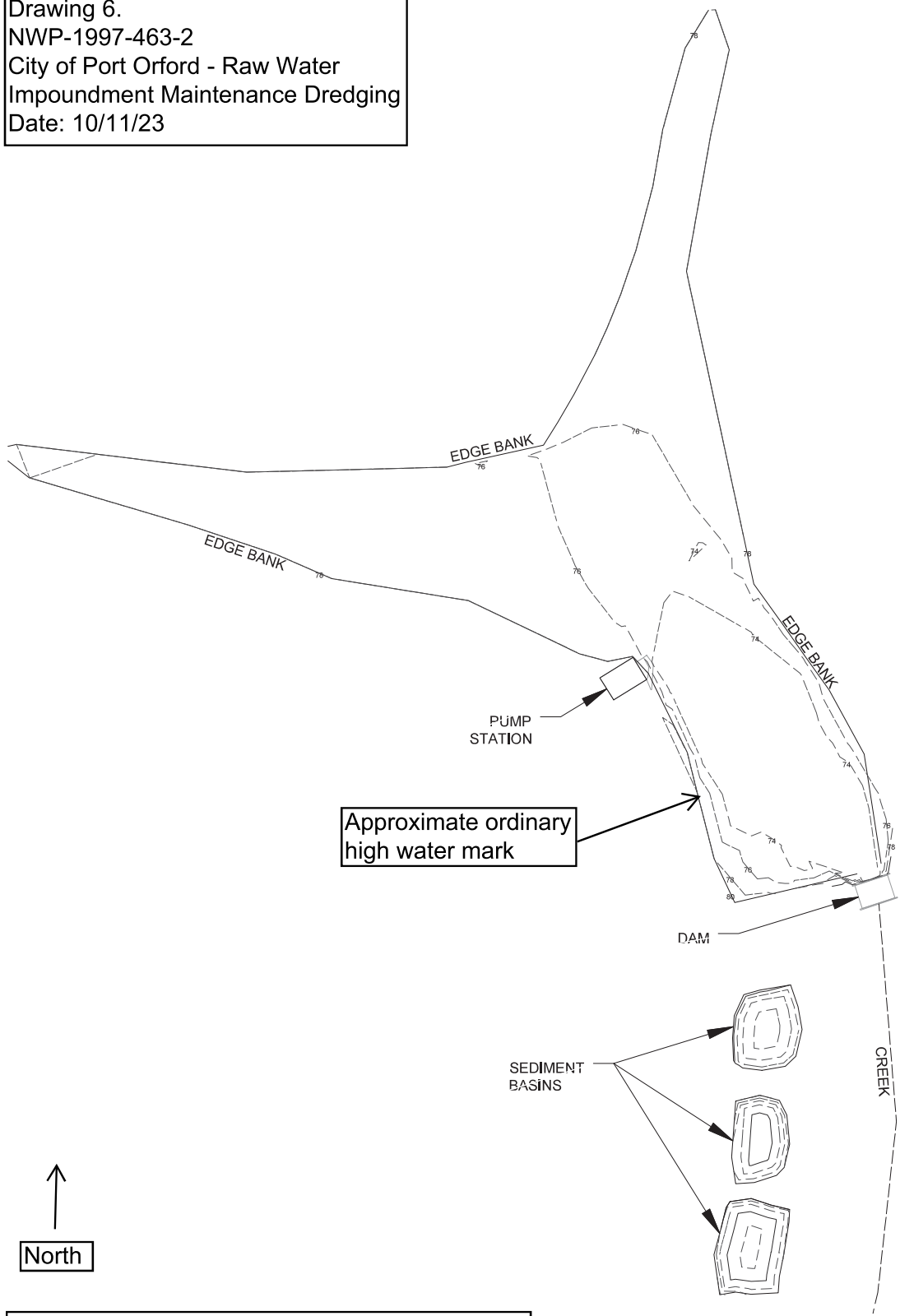
NORTH HUBBARD CREEK RESERVOIR
 DREDGING PERMIT

NATIONAL WETLANDS MAP
 CITY OF PORT ORFORD
 PORT ORFORD, OR



3A

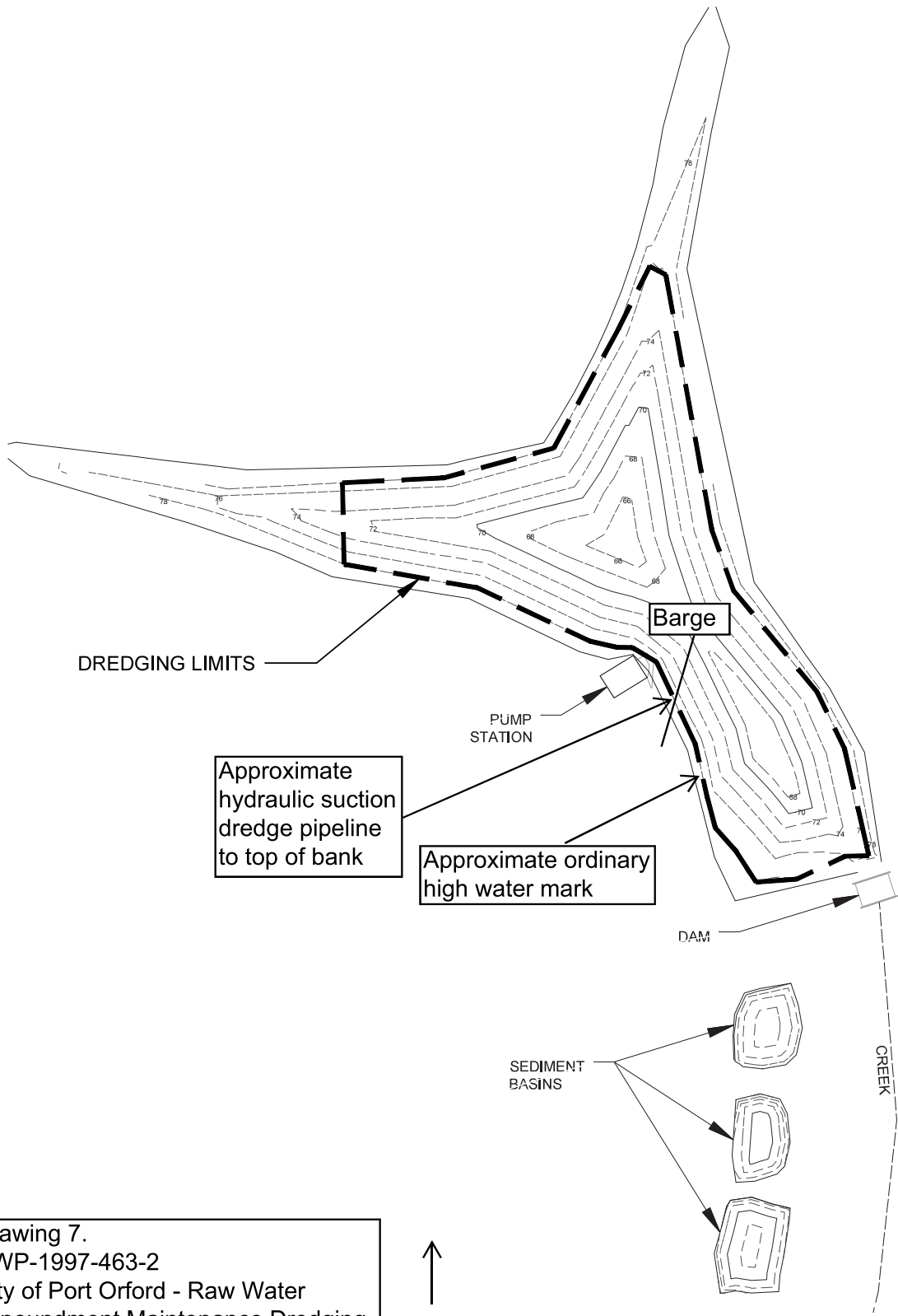
FIGURE

Drawing 6.
 NWP-1997-463-2
 City of Port Orford - Raw Water
 Impoundment Maintenance Dredging
 Date: 10/11/23



Elevations: North American Vertical Datum 1988

 541.326.4828 WWW.CIVILWEST.COM	Drawn By: TMB Date: 8/30/23		DREDGE PLAN - EXISTING CONDITIONS	FIGURE
	NORTH HUBBARD CREEK RESERVOIR DREDGING PERMIT	CITY OF PORT ORFORD PORT ORFORD, OR	4A	



Drawing 7.
 NWP-1997-463-2
 City of Port Orford - Raw Water
 Impoundment Maintenance Dredging
 Date: 10/11/23



Drawn By: TMB
 Date: 9/26/23

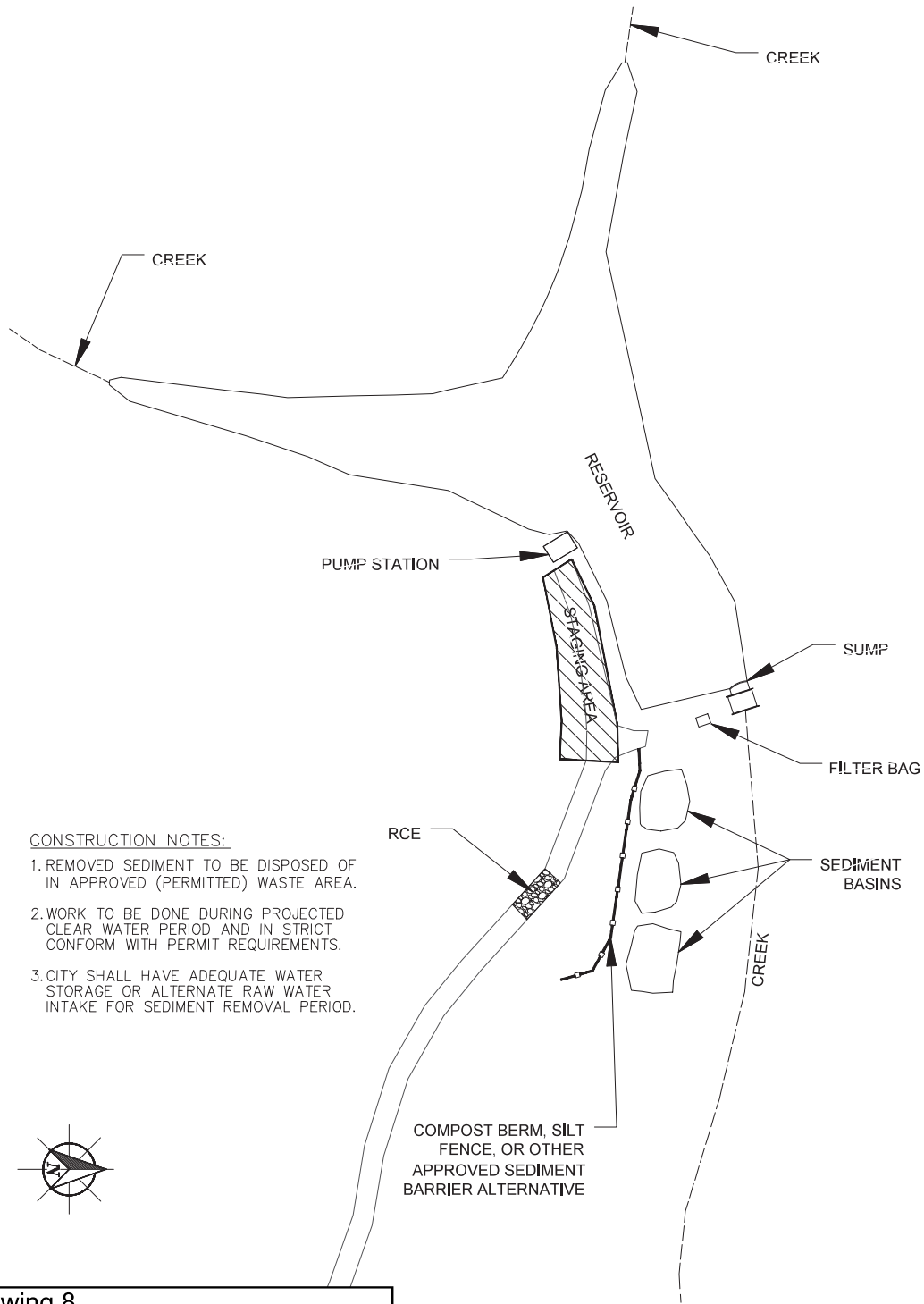
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NORTH HUBBARD CREEK RESERVOIR
 DREDGING PERMIT

DREDGE PLAN - FINAL
 CONTOURS

CITY OF PORT ORFORD
 PORT ORFORD, OR

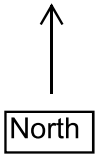
FIGURE
 4B





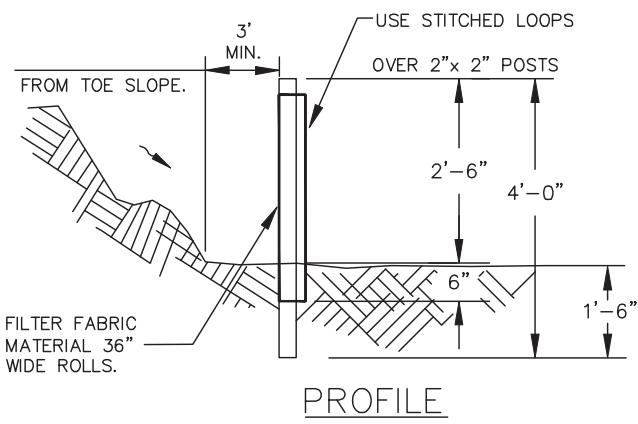
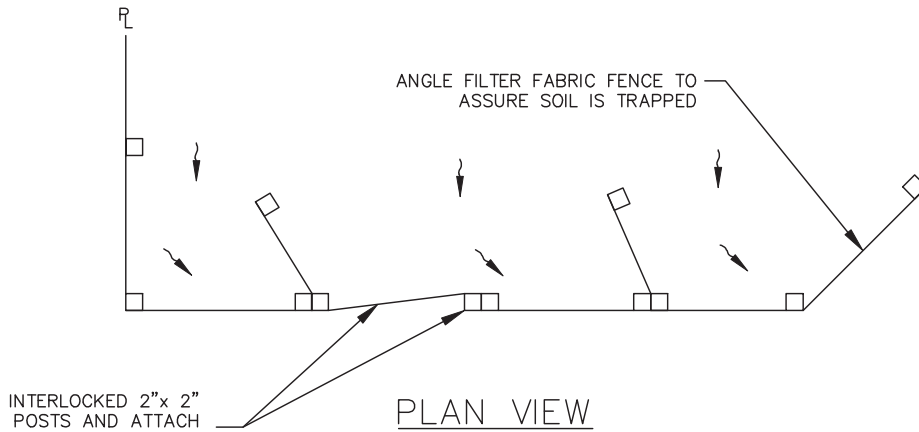
CONSTRUCTION NOTES:

1. REMOVED SEDIMENT TO BE DISPOSED OF IN APPROVED (PERMITTED) WASTE AREA.
2. WORK TO BE DONE DURING PROJECTED CLEAR WATER PERIOD AND IN STRICT CONFORM WITH PERMIT REQUIREMENTS.
3. CITY SHALL HAVE ADEQUATE WATER STORAGE OR ALTERNATE RAW WATER INTAKE FOR SEDIMENT REMOVAL PERIOD.

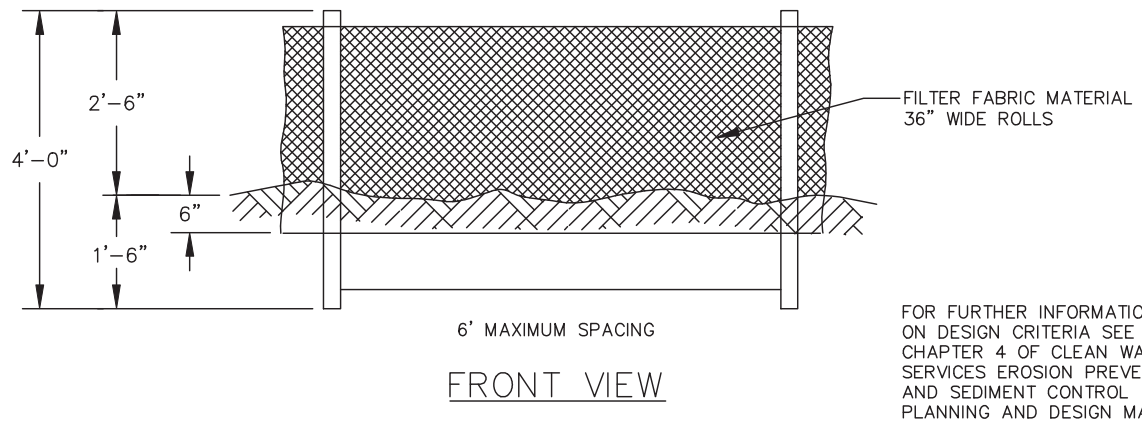
Drawing 8.
 NWP-1997-463-2
 City of Port Orford - Raw Water
 Impoundment Maintenance Dredging
 Date: 10/11/23



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	NORTH HUBBARD CREEK RESERVOIR DREDGING PERMIT	CITY OF PORT ORFORD PORT ORFORD, OR	5A	



- NOTES:**
1. SEDIMENT FENCE TO HAVE STITCHED LOOPS AROUND 2" x 2" POSTS.
 2. BURY BOTTOM OF FILTER FABRIC 6" VERTICALLY BELOW FINISHED GRADE.
 3. 2" x 2" FIR, PINE OR STEEL FENCE POSTS.
 4. POSTS TO BE INSTALLED ON UPHILL SIDE OF SLOPE.
 5. COMPACT BOTH SIDES OF FILTER FABRIC TRENCH.
 6. PANELS MUST BE PLACED ACCORDING TO SPACING ON DRAWING NO. 940.





FOR FURTHER INFORMATION ON DESIGN CRITERIA SEE CHAPTER 4 OF CLEAN WATER SERVICES EROSION PREVENTION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL.

SEDIMENT FENCE

Drawing 9.
 NWP-1997-463-2
 City of Port Orford - Raw Water
 Impoundment Maintenance Dredging
 Date: 10/11/23

DRAWING NO. 875

REVISED 10

 <p>541.326.4828 WWW.CIVILWEST.COM</p>	Drawn By: TMB Date: 8/30/23		SEDIMENT FENCE	FIGURE
	NORTH HUBBARD CREEK RESERVOIR DREDGING PERMIT	CITY OF PORT ORFORD PORT ORFORD, OR	5B	