

Information for File # 2015-03836-ARC

Applicant Scott Benik, Magellan Midstream Partners, L.P.
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Primary County Carlton County
Section 3
Township 48N
Range 17W
Information Complete On **October 19, 2015**
Posting Expires On **October 30, 2015**
Authorization Type LOP-10-FDL

This application is being reviewed in accordance with current practices for documenting Corps jurisdiction under Section(s) 9 & 10 of the Rivers and Harbor Act of 1899 and Section 404 of the Clean Water Act.

We have made a preliminary determination that the aquatic resources that would be impacted by the proposed project are subject to Corps of Engineers jurisdiction under Section(s) 9 & 10 of the Rivers and Harbors Act of 1899 and/or Section 404 of the Clean Water Act. If an approved jurisdictional determination is completed as part of the review process for this application, a copy will be posted on the St. Paul District web page at the following link:
<http://www.mvp.usace.army.mil/Missions/Regulatory.aspx>.

Project:

Magellan Midstream Partners, L.P. (Magellan) is proposing to perform pipeline maintenance within the exterior boundaries of the Fond du Lac Band of Lake Superior Chippewa Reservation located at Pipeline Integrity Maintenance Site 1 (PIM Dig Site 1). This work is needed to identify an anomaly in the existing Superior Jct. to Duluth pipeline. A physical inspection and execution of the necessary repairs is needed for the continued safe transport of petroleum.

PROJECT DESCRIPTION AND PURPOSE:

Access to the repair location would be from Moorhead Road utilizing Magellan's existing pipeline right-of-way, and then to the project location. Timber mats would be used to traverse 4 wetland areas located on the Black Bear Casino Golf Course (approximately 1400 feet) to prevent rutting, compaction and mixing of soil layers. The temporary impacts associated with the access route would total approximately 0.65 acres.

The area around the pipeline would be excavated, visually and physically inspected and repaired as needed. The area excavated will be approximately 30 feet wide and 80 feet long

totaling approximately 2,500 square feet. Use of a back hoe or similar excavator and trucks for transportation would be required. The work would include side casting, storage of spoils, staging of construction equipment, and trench backfilling. Site restoration will commence immediately after completion of the repair work. The trench would be backfilled using excavated native soils, and original contours would be restored.

Work is not anticipated to impact Otter Creek, located 0.3 miles directly south of the project area. Dewatering activities using pumps would be required. Discharges will be directed through a filtration sediment bag placed inside a double geotextile lined straw bale structure and located in a well-vegetated upland, if possible.

NAME, AREA AND TYPES OF WATERS (INCLUDING WETLANDS) SUBJECT TO LOSS:

The project would result in temporary disturbance of 5,550 square feet (0.127 acres) of wet meadow wetlands adjacent to Otter Creek. The work for this project would include the placement of construction mats for the access route through wetlands, accounting for 3,050 square feet of wetland impacts. The work for this project would also include excavation and temporary stockpiling of excavated material from a 30-foot-wide by 80-foot-long inspection and maintenance area, accounting for 2,500 square feet of wetland impacts. Temporary timber mats would be used where necessary to ensure rutting or mixing of wetland soils does not occur. All affected areas, including the approach to the work site, will be restored to pre-construction conditions.

ALTERNATIVES CONSIDERED:

The no maintenance alternative was abandoned due to the need to promote safe operations and reliable delivery of petroleum. The maintenance project would be conducted on an existing pipeline structure, no off-site alternatives exist.

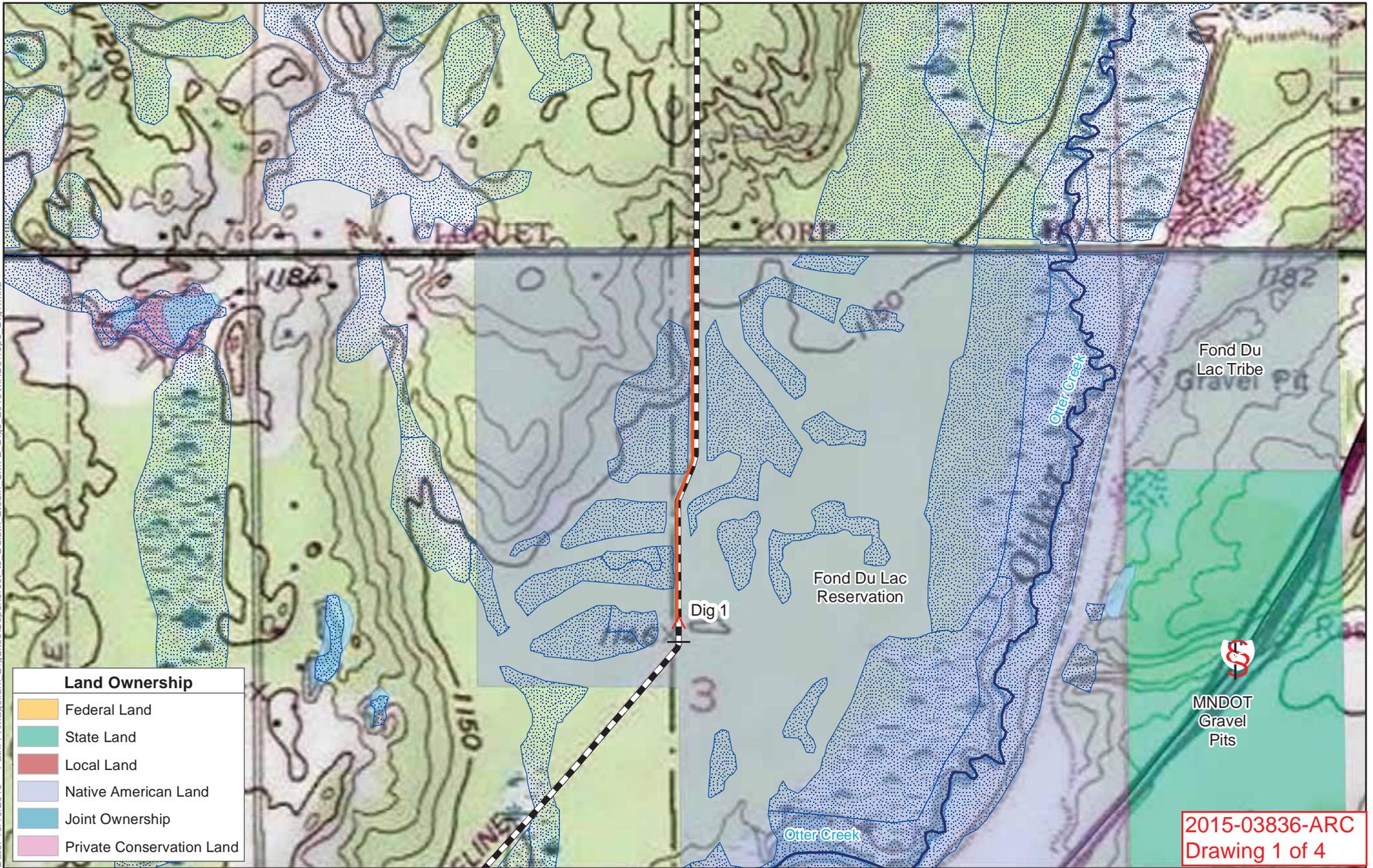
Other alternatives for the access route were considered, but they resulted in greater disturbance to the Black Bear Casino Golf Course and associated wetlands. The chosen route is the least environmentally damaging alternative.

COMPENSATORY MITIGATION:

As no permanent wetland impacts would result from the project, the applicant has proposed that no required compensatory mitigation be required.

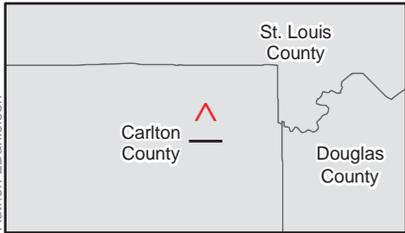
Drawings See attached.

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Land Ownership	
	Federal Land
	State Land
	Local Land
	Native American Land
	Joint Ownership
	Private Conservation Land

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Drawing 1 of 4



	Dig Site		PWI Waterbody
	Existing Pipeline		NWI Wetland
	Access Route		NHD Waterbody
	PWI Waterway		State Park/Forest Boundary
	NHD Waterway		

Source: ESRI Online, DNR, US FWS

E3 ENVIRONMENTAL
Enhancing Execution with Experience

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Magellan Midstream Partners

#2-8" Superior Jct. to Duluth SMFL Digs

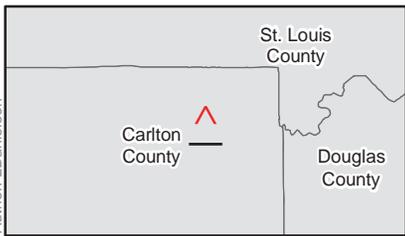
Dig: 1
Carlton County, MN

Author: L.Danielson

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Author: L.Danielson



Dig Site	NHD Waterway
Access Route	PWI Waterbody
Existing Pipeline	NWI Wetland
PWI Waterway	NHD Waterbody

Source: ESRI Online, DNR, US FWS

E3 ENVIRONMENTAL
Enhancing Execution with Experience

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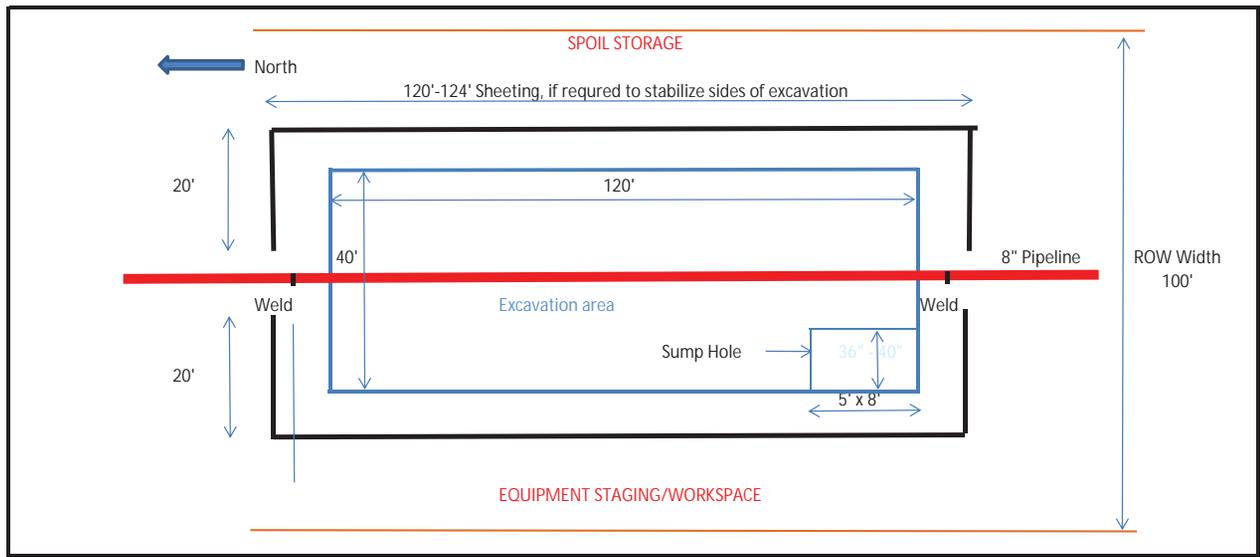
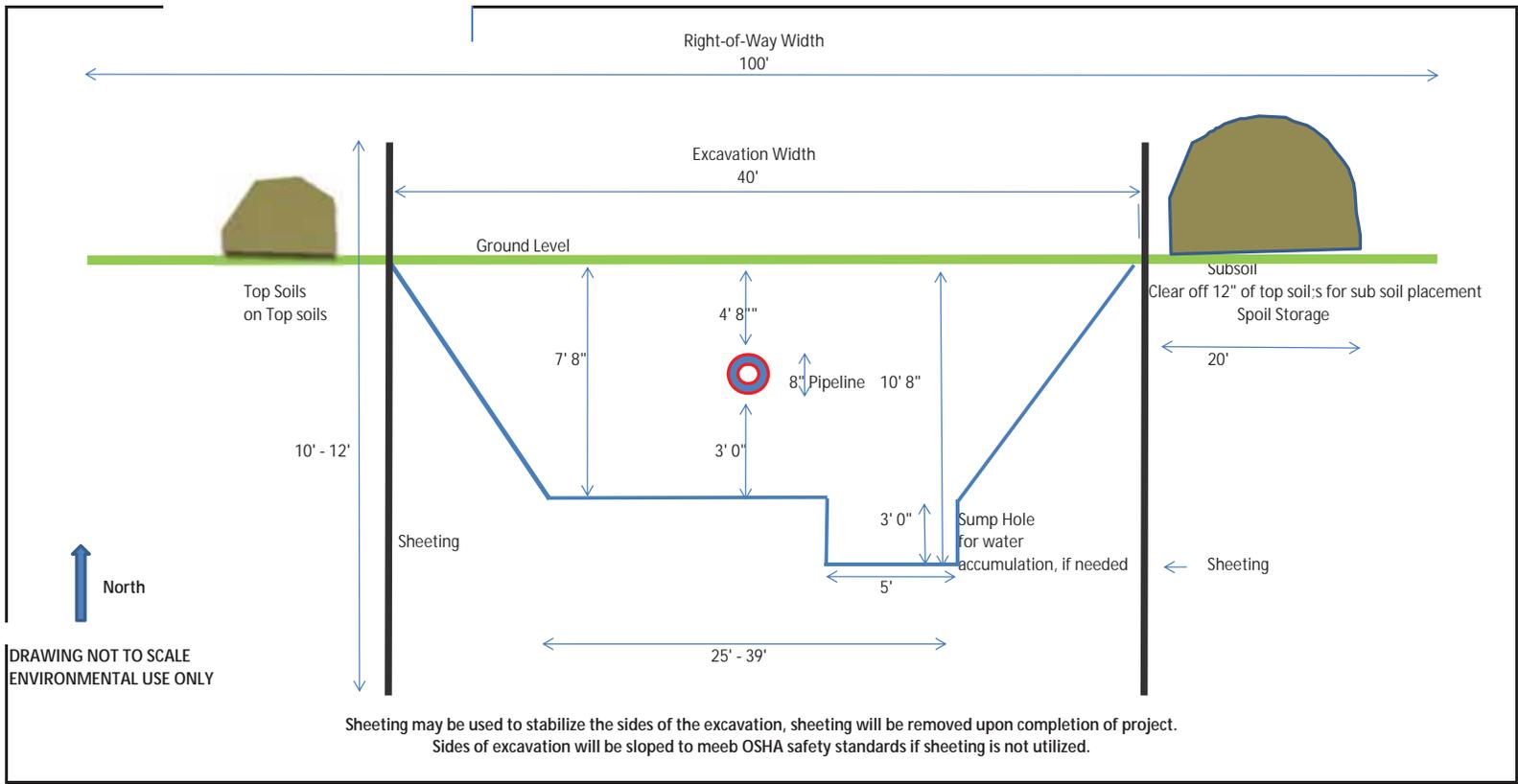
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Drawing 2 of 4

Magellan Midstream Partners

#2-8" Superior Jct. to Duluth SMFL Digs

Dig: 1
Carlton County, MN





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Drawing 4 of 4

Maintenance Activities Diagram