



## **ANDERSON ENGINEERING AND SURVEYING, INC.**

PROFESSIONAL ENGINEERS AND LAND SURVEYORS

17681 Hwy 395, Lakeview, Oregon 97630

(541) 947-4407 Fax (541) 947-2321

[www.andersonengineering.com](http://www.andersonengineering.com)

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### **PROJECT INSPECTION REPORT**

**PROJECT NAME:** Crescent Wastewater Treatment Facility

**DATE AND TIME:** 6/12/19 10:00 AM

**WEATHER:** 60s Sunny

**TRADES ON JOB:** Bob's Excavation, Fencing subcontractor

**LOCATION:** Site of the Wastewater Treatment Facility

**COMMENTS:** The eastern lagoon has been completely lined, with liner operations starting in the western lagoon the day following this inspection. Amour along berms is in place, with slope grading to be complete by the middle of next week. Within the next two weeks, the chlorinator building will be completed and the final concrete pour, a concrete walkway adjacent the chlorinator building will be completed. Bob's excavation requested interim approval to lay the water line extension down Pinney, this is pending. The irrigation main line is currently being cleared and trenched. Irrigation strips will be cleared after that. Handlines and sprinkler heads will not be installed until after the cyclone fencing is complete to prevent theft. All water line and irrigation materials are on hand and awaiting installation. Midstate Electric has begun adding 3-phase overhead power lines down Pinney. All parties are coordinating to perform the crossing over TransCanada's gasline. All logistics, in terms of trench depths, utility spacing, etc. is complete and all parties agreed. The crossing should take three days and will occur next week at the earlier, or within the following two weeks after that. A small change order can be expected from Bob's excavation to cover additional drains, air vaults, and parts needed to install and secure access to monitoring equipment.



Figure 1: Looking west at the irrigation main line being cleared in order to lay pipe and eventually create an access road.



Figure 2: Looking west at a large trench dug to place displaced tree and root materials that are not needed while clearing the irrigation main line access road.



Figure 3: Looking west at the electrical conduits in place and awaiting connection to the grid after the gasoline crossing is completed.



Figure 4: Water line pipes are on hand and awaiting installation.



Figure 5: Looking north at the lined eastern lagoon.



Figure 6: Irrigation lines on hand and awaiting installation. These white pipes will be marked by a purple strip to specific non-potable, reclaimed water, as per DEQ regulations.

**INSPECTOR:** Nicole Braudy

**COPIES TO:** Crescent Sanitary District, Bob's Excavation