

VALDEZ NEW BOAT HARBOR PHASE 1 - UPLANDS

CONSTRUCTION PROGRESS REPORT No. 43

JULY 25, 2016 – JULY 31, 2016

KEY CONSTRUCTION ACTIVITIES

This period Harris Sand & Gravel (HS&G):

- Continued implementing SWPPP and traffic controls.
- Continued preparing grade, forming and placing concrete for boardwalk stemwalls.
- Continued placing boardwalk sleepers and grout at sleeper sleeves starting at west end.
- Placed rigid insulation and backfilled foundation for back flow preventer at Ramp #1.
- Continued backfilling abutments, sleepers, stemwalls, utility pads and electrical vaults.
- Prepared for pressure testing the water main installed through the site.
- Prepared for exfiltration (water tightness) testing of storm drain system.
- Constructed berm at west property line to restrict access to/from SERVVS property.
- Continued shaping slopes and ditches along the West Access.
- The slope at the east end of Hotel Hill was final graded for seeding.

Western Marine continues dredging the new harbor basin, hauling rock from Valdez Glacier Quarry, and placing rock by barge and trucks for construction of the breakwaters.

EMC inspected general progress, work layout, and fill placement. They also tested soil compaction and sampled and tested concrete. Photographs by ARCADIS and EMC unless noted.



Western Marine continues dredging sediment to create the maneuvering channel and basin for the new harbor

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Placing precast concrete sleepers for boardwalk



Insulating backflow preventer (BFP) foundation



Aligning sleepers on top of concrete pads



Backfilling BFP foundation with cement slurry



Two rebar and grout secure each sleeper to a pad



Placing riprap to protect abutment at Ramp #1

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The slope at the east end of Hotel Hill was final graded for seeding



Compacting fill for a berm between the West Access and barricades placed along SERV'S property