

VALDEZ NEW BOAT HARBOR PHASE 1 - UPLANDS

CONSTRUCTION PROGRESS REPORT No. 50

SEPTEMBER 12, 2016 – SEPTEMBER 25, 2016

KEY CONSTRUCTION ACTIVITIES

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

- Continued implementing SWPPP and traffic controls.
- Continued forming and placing concrete for stemwalls, curbs, sidewalk, ADA ramps and abutments.
- Placed sleepers for deck support at the East picnic area.
- Tested pressure and duration for backflow preventer service and discharge lines.
- Dechlorinated all ramp water lines and sent water samples to lab for bacteria testing.
- Installed backflow preventer at Ramp #3 with Hot House enclosure.
- Puffin continued installing switchboards and lighting controls.
- Puffin finished setting street lights and started connecting wires to switchboards.
- Puffin assembled high mast light poles and lowering devices.
- Landscape subcontractor hydroseeded areas recently topsoiled.
- Completed Type II-A subgrade except access routes and staging area used by Western Marine.
- Placed Filter Rock to finish grade at northwest end slope of East fill.

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, tested soil compaction and sampled and tested concrete. Photographs by ARCADIS and EMC unless noted.



Topsoil hydroseeded at East end of Hotel Hill; street lights installed along East Access

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Finish subgrade work at Ramp 2



Installing electrical cabinets near east ramp (#3)



Form and rebar for slab at abutment for Ramp #3



Installed backflow preventer (BFP) at Ramp #3



Protective bollards and sign installed at hydrant



Assembling insulated/heated enclosure around BFP

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Testing Xcentric Ripper ability to break bedrock at rock outcrops in proposed Drive-Down Float basin



Hoe with rock bucket (left) breaks bedrock while hoe with “thumb” places large rocks for future drill pad