VALDEZ NEW BOAT HARBOR PHASE 1 - UPLANDS

CONSTRUCTION PROGRESS REPORT NO. 40

JULY 4, 2016 – JULY 10, 2016

KEY CONSTRUCTION ACTIVITIES

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

- Continued implementing SWPPP and traffic controls.
- Placed concrete for columns to support future canopies at the East and West Picnic areas.
- Continued forming and placing concrete for boardwalk sleeper keys and stem walls.
- Continued placing Type II-A gravel for finish grade throughout the site.
- Adjusted and grouted storm drain and sanitary sewer manholes.
- Resumed placing site power, signal, lighting and telephone conduits.
- Jackhammered bedrock slope and shaped drainage ditch at West Access.
- Placed leveling course for concrete sidewalk.

CVEA placed concrete vaults at future Wash Down and West Restroom areas.

Western Marine continues dredging the new harbor basin and placing materials for three breakwaters.

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

Drum roller compacting Type II-A gravel inside rolled curb at landscape end of Future Washdown Pad

Installing control and expansion joints between curbs before placing concrete for sidewalk

Hydraulic hammer chipping rock for ¼:1 slope and drainage ditch at the West Access

Placing concrete for sidewalk between curbs

Loading excess rock jackhammered at West Access

Finishing fresh concrete placed for sidewalk

Shaping the ditch bottom at West Access

Rebar dowels at top of stemwall (left) and sleeper keys (right) partially backfilled for the new boardwalk

Placing concrete from bucket (ahead of laborer) into column forms for canopy supports at East picnic area