VALDEZ NEW BOAT HARBOR PHASE 1 - UPLANDS

CONSTRUCTION PROGRESS REPORT No. 11
JULY 13, 2015 – JULY 19, 2015

KEY CONSTRUCTION ACTIVITIES

This week Harris Sand & Gravel:

- Monitored and maintained SWPPP controls, including silt curtain to south side of east fill.
- Continued excavation of overburden east-west along Hotel Hill ridge and south side.
- Compacted and surveyed 12" of Type II gravel placed on fill at Sea Otter.
- Continued hauling overburden material with side-dumps for fill at City C&D site.
- Placed shot rock to construct the east fill to 10' elevation and graded the surface.
- Excavated shot rock and prepared construction entrance at west end of the site.

Advanced Blasting continued drilling and blasting bedrock to produce shot rock for fill on site and stockpiling at Sea Otter for processing later. Unless noted, photographs are by EMC and ARCADIS.

R&M Engineer visited the site to inspect the east fill at 10' elevation and check progress of other work at the site and Sea Otter Parcel.



View West. East fill has been constructed to 10 foot elevation except along south side, with filter rock and riprap placed on most of the north and east slopes. Stockpiles on the fill contain filter rock and riprap (by J. Talbot, COV)



VALDEZ NEW BOAT HARBOR PHASE 1 - UPLANDS

CONSTRUCTION PROGRESS REPORT No. 11A JULY 13, 2015 – JULY 19, 2015



View West. Hill excavation in process along middle of the site; shot rock being loaded into wiggle wagon (left center) for stockpile at Sea Otter; overburden (center) being loaded into side dump trucks for City sites. (Talbot)

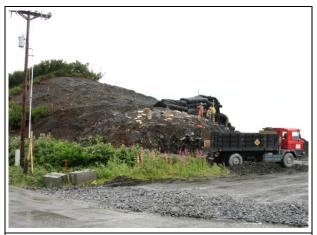


View NW. Rock excavation (right) and overburden (left) at same location as above photo. Blasting and excavation created construction access at west end to South Harbor Drive (upper left) next to SERVS parking lot. (Talbot)



VALDEZ NEW BOAT HARBOR PHASE 1 - UPLANDS

CONSTRUCTION PROGRESS REPORT No. 11A JULY 13, 2015 – JULY 19, 2015



Advanced Blasting crew staging and loading explosives



Rock (left) was shot, excavated and graded for West access



Heavy mats are placed over blast area to prevent "fly" rock



Timber panels also placed to prevent "fly" rock



Engineer (right) inspecting 10" elevation of east fill



Engineer inspecting riprap placed at north toe of fill slope