

Site Visit Summary
Chevak Barge Mooring Points
June 25 – 26, 2009

Participants

Greg Carpenter – EN-ES-SG

George Kalli – EN-CW-PF

June 25, 2009

George Kalli and Greg Carpenter arrived in Chevak at approximately 17:00 on June 25th. Before checking into our room we met with Dennis Jones at the City office.

Dennis informed us that Lot 2 as illustrated on the AVEC fuel dispenser schematics is a Native allotment. This lot is immediately adjacent to the downstream side of the current barge landing and could impact the location of the proposed mooring points.

We learned that the contractor for the AVEC fuel facility upgrade project, STG Incorporated, had equipment and personnel in town at the time of our visit.

At 19:00 a special city council meeting regarding the barge mooring points project was conducted in the community hall. A summary of this meeting can be found at O:_Projects by Location\Chevak\AKV288 (325270) Chevak Mooring Points Denali Commission\06 Site Visits-Meeting Minutes.

Photos taken during this site visit can be found at O:_Projects by Location\Chevak\AKV288 (325270) Chevak Mooring Points Denali Commission\05 Photos-Maps-Drawings\Photos\25-26Jun09 Site Visit

June 26, 2009

Between 06:00 and 06:30 a piece of rebar and two stakes with flagging was placed at each of three proposed barge mooring points.

A small area of erosion was noted just upstream of the barge landing area. The main cause of erosion in this area appeared to be from surface runoff.

Equipment that STG has on site was noted. Equipment includes 2 cranes, a small excavator, 9806 Catepillar bulldozer, and Delmag piledriver (D2532).

Observation

The pile driver currently in Chevak could be used to install vertical pile mooring points, similar to those in Bethel. Such piles could be a safety concern however, especially during snowmachining season.

To ensure that the mooring points are not within a Native allotment or a right-of-way it is recommended that a professional survey of property boundaries be conducted.

Photos



Panoramic view of barge landing area



Staked upstream mooring point is 11 paces from the end of the sheetpile to the right



Staked middle mooring point is located 5 paces from the fuel dispenser building located in center of photo. The upstream mooring point is located 15 paces from the dispenser building on the opposite side (not in photo).



The staked middle mooring point is located 9 paces from the fuel dispenser shack in front of the tanks. The downstream staked mooring point is located 21 paces from the same dispenser shack to the left (downstream) of the photo.



The staked downstream mooring point is located 21 paces from the fuel dispenser building between the fuel tanks.