



KABATA

# KNIK ARM CROSSING

DOT & PF



## MEETING RECORD

DATE: 1/19/05 TIME: 10:30am JOB NO.: \_\_\_\_\_

RECORDED BY: Jim Glaspell – URS CLIENT: \_\_\_\_\_

Colonel Gallagher

Larry Reeder

Ken Eisses

Army Corps of Engineers (COE)

MET WITH: Ryan W. OF \_\_\_\_\_

MEETING LOCATION: COE meeting room

ROUTE TO:	INFORMATION	ACTIONS
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SUBJECT OF MEETING: \_\_\_\_\_

### ITEMS DISCUSSED:

Others in attendance: Edrie Vinson, FHWA; G. Weurch, KABATA; Dale Paulson, KABATA; Henry Springer, KABATA

Ken Eisses, COE Hydrologist, explained what the COE now has \$3 million in their budget to do a physical hydrological model of Knik Arm. He said that they were concerned about scour, sedimentation, and navigation.

Ken said that the model would take 1 year to construct, 1 year to test, and 1 year to operate. He said the tabletop model showed a 5-mile gyer from Fire Island up Knik Arm. The model has been authorized but not funded at this point. The model would be kept operational for 10 years. It will look from Fire Island to Cairn Point

Ken said that that port dredging in 2004 planned 600,000 cubic yards (c.y), but was actually 1.4 mil. c.y. He said that -45 ft would be dredged after POA is constructed.

Larry Reeder said that any constrictions of channel will be of concern. The COE would expect this to be addressed in the EIS.

Henry Springer, KABATA, asked if the model would extend to north to 6 mile lake.

Ken said that the 3-D model would include 1/300-350 horizontal dimension and 1/600 vertical. He said that the COE has a numerical model and the physical model will check the numerical model.

Jim Glaspell, URS, said that they could share data from hydrology study with Ken.



Ken asked what the roll of the U.S. Coast Guard (USCG) would be in the project. He asked about the Section 9 permit for bridge structures.

Edrie Vinson, FHWA, said that USCG wants to issue its own permit after the EIS process is completed.

Henry Springer, KABATA, stated that KABATA and PND have coordinated with Mr. Helfinstein of the USCG.

Edrie Vinson, FHWA, said traditionally, that USCG has not been engaged in early part of NEPA process

Ken asked about the FHWA communication plan. He was interested for defined responsibility at partnering meeting.

Edrie Vinson said that they were hoping to get these concerns and options on the table early.