

U.S. Army Corps of Engineers  
Pacific Ocean Division

Civil Works Review Board  
Briefing

by Commander, Alaska District  
26 January 2006

Lessons Learned



## Lessons Learned

### #1 Face-to-Face Community Interaction

Some community concerns (wave protection and icing) were not addressed in a timely manner. PDT was surprised to learn of these concerns. Although concerns were ultimately addressed and consensus reached, it could have been accomplished in a more responsive manner.

*TAKE AWAY: Future studies should schedule and budget for more regularly scheduled community meetings*



## Lessons Learned

### #2 Economics in the Lead

Initial study efforts focused on economic analysis to determine the potential for the full feasibility study resulting in a positive project. This was done to lower the risk of expending full study cost on a study that does not result in a recommended plan.

*TAKE AWAY: Utilize alternative study methods to focus on critical issues early in the study and increase local sponsor confidence in the study process*



## Lessons Learned

### #3 Collaboration Pays

PDT closely coordinated with community and State to resolve concerns of water circulation during the study

*TAKE AWAY: Conduct frequent short meetings among study interests to identify critical issues early and minimize risk of last-minute surprises*



## Lessons Learned

### #4 Underwater Video Camera

Use of an underwater video camera provided definitive mapping of critical aquatic habitat and identified aquatic resources

*TAKE AWAY: Continue to use new technologies to definitively identify important biological resources and minimize adverse project impacts to the environment*



## Lessons Learned

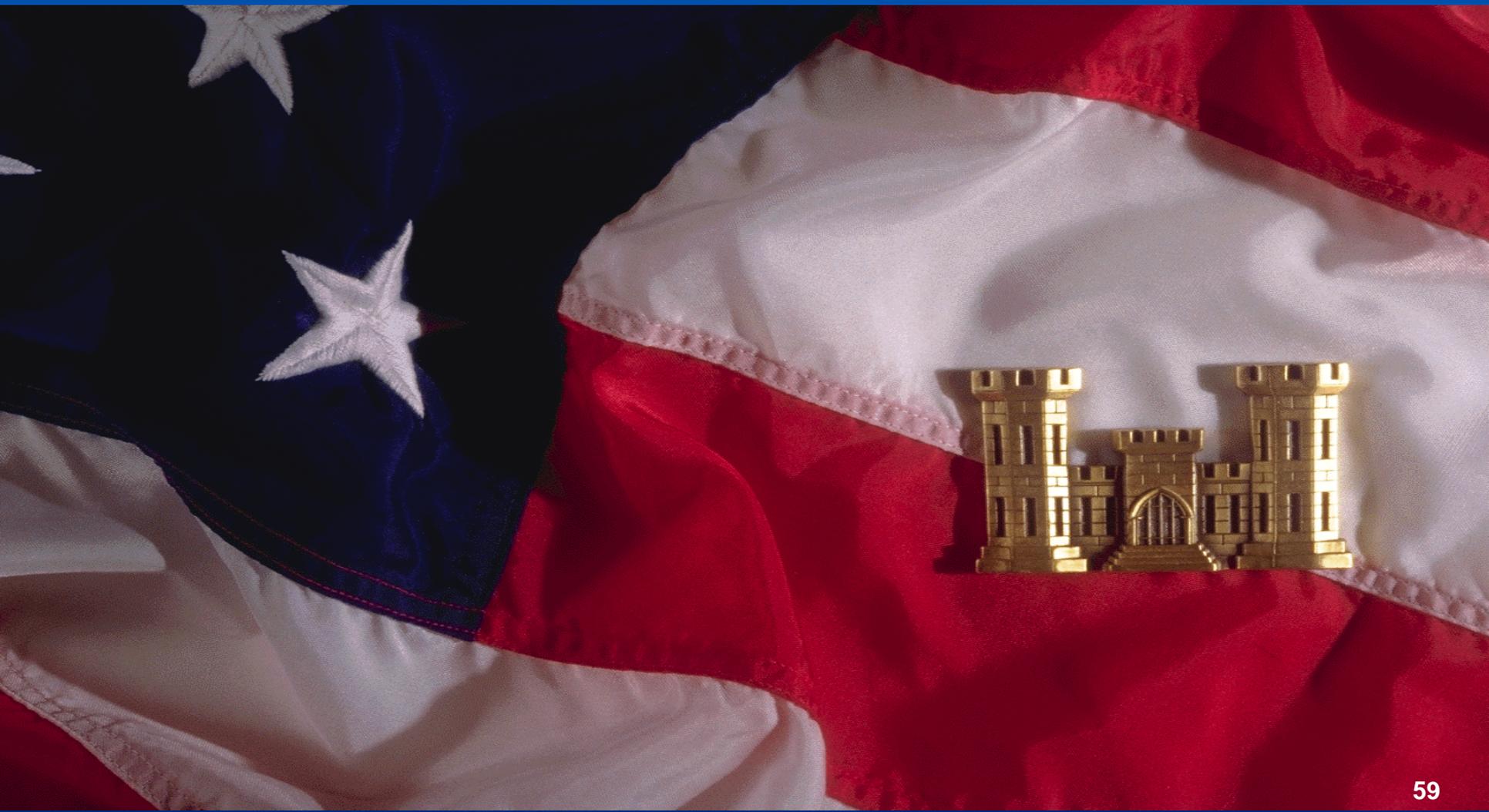
### #5 Study Costs

Comparison of study scoping cost indicated that the Corps was significantly less expensive than a private contractor

*TAKE AWAY: It's a myth that private sector engineering is always less expensive than the Corps*



*Questions?*



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# Civil Works Review Board

## *LESSONS LEARNED*

### Port Lions, Alaska Navigation Improvements Final Feasibility Report & EA

COL(P) John W. Peabody  
Commander, Pacific Ocean Division

Represented by  
COL Raymond K. Scrocco

26 January 2006



## Lessons Learned

#1 Open lines of communication facilitated the study approval process.

*TAKE AWAY: Consistent two-way communication between POA, POD, and Headquarters minimized the impacts created by the distances between the offices.*

