

HYDROPOWER ANALYSIS CENTER ADVISORY BOARD

**February 9, 2006 Meeting 1400-1530
Columbia Basin Conference Room**

MEETING NOTES

1. Introduction (1400:1405 --5 min.-- All).
Attendees: Jim Barton (WM), John Etzel (HDC, replacing Brent Mahan), Jerry Webb (HQ, H&H and HAC Proponent), Bolyong Tanovan (WM, Power Branch), Barbara Miller (WM, Strategic Planning Team), Jim Fredericks (Planning, PDT and Dennis Wagner's replacement), John Johannis (WM, HAC), Dick Nelson (HDC, PDT), Kevin Brice (Regional Business), and Kamau Sadiki (HQ, Hydropower).
2. What Happened Since the Last (December 4, 2004) Advisory Board Meeting (14:05-1410 --5 min.-- Barton, Tanovan)
No face-to-face meeting since Dec. 2004. Board was asked for input re. WM functional review. Previous recommendation to schedule a briefing on Hydropower for DE and senior Corps leadership in conjunction with Strategic Workshop not yet implemented. HAC to team up with HDC in hosting a booth at this summer HydroVision Conference in Portland.
3. Status Report on HAC Funding and Workload for 2006 (1410-1415 --5 min.-- Johannis)
Current budget projection for remainder of FY06 (after Dec. 2006) include the following: currently obligated (\$288k for turbine replacement, power value, functional review, seepage and flood control studies, and PMA support), very high probability (\$155k for turbine replacement, national hydropower study for Energy Bill, turbine uprate, and EUCG bench-marking), high probability (\$77k for benefit updates, planning classes, VARQ, and transformer studies), Moderate probability (\$194k), and low probability (\$55k). Usual water supply and rehab workload from Corps districts is down for lack of O&M funds.
4. Updates on Water Management Functional Review and "Otter Team" Activities and HAC Implications (1415-1420 --5 min.-- Barton)
WM Function Review: Due date March 06; latest April 06. HAC has been approached separately. "Otter Team" currently meeting in Hood River under COL. Fofi, Deputy DE. Team members include Pete Gibson and Dave Brown from NWD,

Brent Mahan from NWP, Bill Zaner from NWK, and others. Goal is to try to expedite NWD efforts to regionalize. They hope to have some recommendations by next spring.

5. PDT and PMP for the HAC Review (1420-1425 --5 min.-- Johannis). *PDT includes Dick Nelson (HDC), Jim Fredericks (Division Planning), Patti Etzel (Water Management Power Branch), and John Johannis. PMP was provided in writing.*
6. PDT-Identified Options for the HAC (1425-1440 --15 min.-- Johannis). *A few options were identified depending on location stay (at Division, move in with HDC, move in with NWP). Main goal is to increase efficiency and effectiveness, and possible cost savings. See PPT file. Many of the facts listed in the 1999-2000 PAT Team report are still relevant.*
7. Discussions of Pros and Cons (1440-1510 --30 min.-- All) *Board Input: Strengthen justification for the HAC existence as a needed, hard to replace national asset. 2/3 of HAC capabilities are not usable at HDC. Suggestions were made to emphasize current and future needs for the MCX, rather than funding. Key questions: what skill set is needed, why it is critical to Corps mission, why it cannot be found elsewhere, and what does it takes to maintain/sustain those skills during workload ups and downs (virtual team, merge with large organizations, engage in MOUs with PMAs, etc.).*
8. What is Happening in the Hydropower Arena at the National Level? Updates on PMA Funding and Hydropower Strategic Workshops. (1510-1520 --10 min.-- Sadiki and Webb) *Very slow. O&M funds continued to go down; President's Budget provides little \$ for hydro. Strong potentials: Energy Bill, storage reallocation for water supply and other non-power uses; benchmarking; and PMA Initiatives. Aging infrastructure is the main driver; but the proposed cut from 225M to 140M in hydropower O&M for FY07 seems very likely. But the need is there. Kamau will continue to work with PMA, pay visit to all Corps districts with hydro programs. MCX certifications not a routine process.*
9. Where do we go from here? (1520-1525 --5 min.--All) *Revise PDT submittal to reflect priorities and emphasis, and put more focus on bigger picture. HQUSACE will help provide support and justification.*

10. Summary of Actions Items and Next Meeting (1525-1530 --5 min.-- Johannis)

Re-work PDT submittal. Kamau will arrange for a meeting with SES. Board will be kept apprised. HAC to coordinate with HDC regarding HydroVision2006 presentation. Keep the idea of hydropower briefing for senior leadership in mind.