

Basinwide funding recommendations of the Mainstem-Systemwide Review Team

July 11, 2006

Mainstem-Systemwide Review

- Ongoing projects reviewed in March
- Managers, BPA, Corps reviewed all proposals in April – proposals rated “core, high priority, recommended and do not fund”
- In June and July, the team recommended work to fit Council’s \$32 million allocation
- Council staff will recommend acceptance or revision of MSRT list in September

\$32 million allocated to Basinwide proposals

- Coordination:

\$21.3 million proposed, \$11.4 million recommended

- Monitoring and evaluation:

\$20.2 million proposed, \$12.7 million recommended

- Research:

\$33.4 million proposed, \$8.4 million recommended

Work included in Coordination

- Regional participation of fish and wildlife managers
- PIT-tag information management
- Regional data management
- Functions of the Fish Passage Center and related tasks
- Regional collaboration on monitoring and evaluation

Work included in Monitoring

- Smolt passage through the hydrosystem
- Coded-wire tagging for population monitoring and harvest management
- Intensively Monitored Watersheds for habitat project effectiveness
- Bull trout
- Lamprey

Work included in Research

- Artificial production effects
- Ocean and estuary survival and distribution
- Hydrosystem survival
- New monitoring techniques

Coordination recommendations

- Funding for CBFWA, UCUTs and CRITFC coordination with allocation for Kalispel and Spokane tribes
- Continue support for CSMEP and PNAMP
- No funding for Columbia Basin Bulletin or research journal
- Placeholder for Streamnet, NHI data management pending data priorities – recommended CBFWA convene workshop

Monitoring recommendations

- Fund intensively-monitored watershed work at current \$3 million – don't expand as proposed in Bi-Op
- Fund \$574,000 for bull trout monitoring
- Level funding for coded-wire tagging at \$2.8 million
- \$5.5 million for smolt monitoring
- \$500 thousand for lamprey monitoring

Research recommendations

- Hatchery fitness - \$2.4 million
- Mainstem delayed mortality, and Snake fall chinook life histories - \$2.5 million
- Estuary and ocean survival - \$2.2 million
- PIT-tag development – 1.3 million
- Small lamprey survey test - \$90 thousand
- Focus on near ocean research in NOAA project
 - Cuts Canadian and POST work.

Coordination issues

- What F&W manager tasks should be funded by the Program?
- Priority data to be collected by Streamnet, NHI and coordination with data center proposal
- Fish Passage Center functions
- Sequence of CSMEP, PNAMP tasks

Monitoring issues

- Scope of Intensively-Monitored Watershed project
- Should Program fund bull trout monitoring that is focused on habitat actions?

Research issues

- Priority and scope of ocean research
- Corps' ability to fund PIT-tag research and installation from CRFM
- Priority of questions in hatchery fitness research
- No “innovative” placeholder

Next steps

- Resolve tasks and sequence in some project categories – data management, coordination, monitoring
- Develop Council staff recommendations with comment and more Council discussion