



RM&E/Artificial Production Categorical Review

June 2010

Today's Agenda

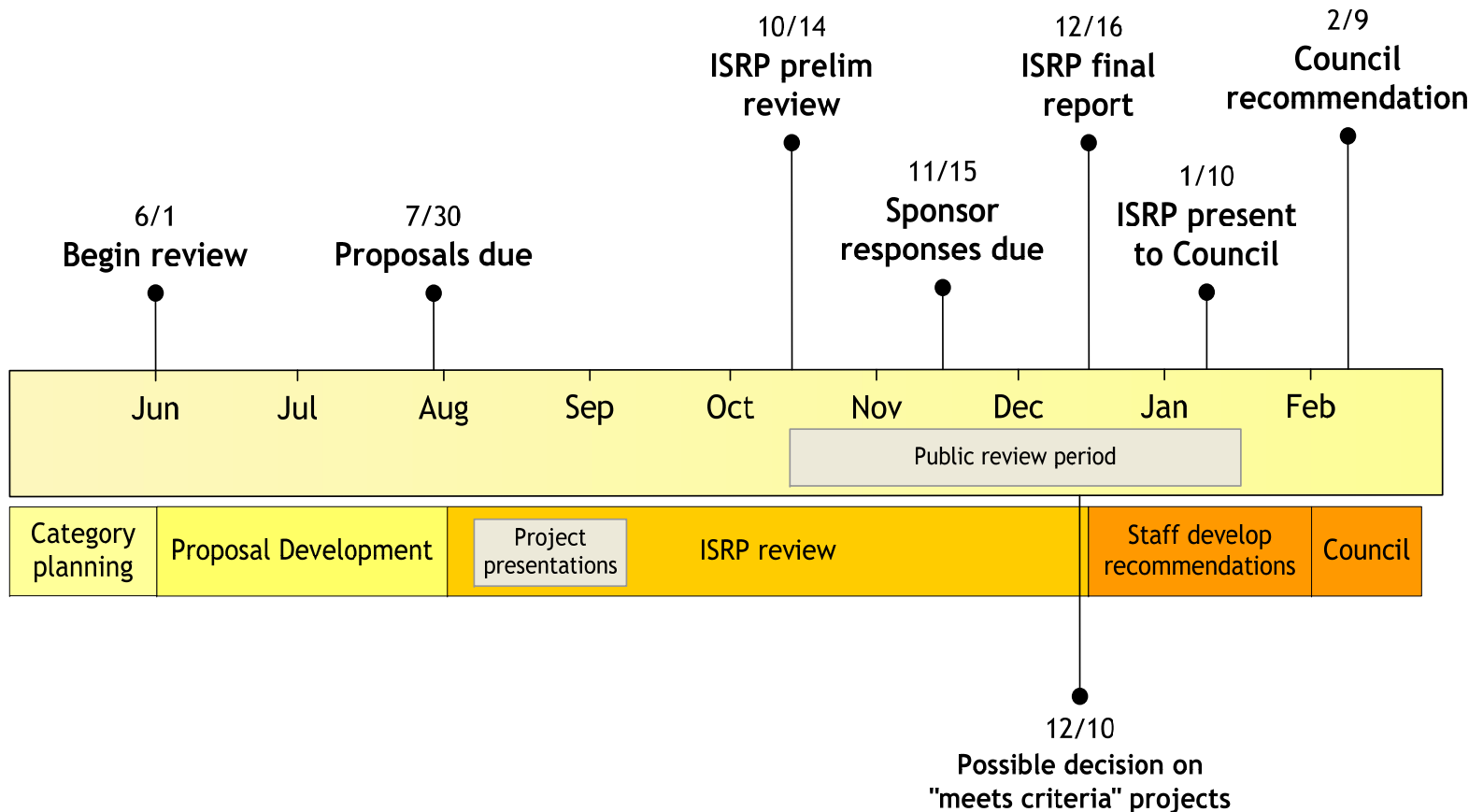
- Welcome and Introductions
- Overview of schedule and process (20)
 - Projects, ISRP review, proposal form, council decision, reference docs, contacts
- Overview of Strategic and Programmatic level Guidance (MERR, BiOp RM&E Recommendations Report, Skamania workshop strategy); Additional BiOp Recommendations and Guidelines (30 min)
- Break
- Cbfish.org Scavenger Hunt - 10 min
- Proposal Overview - 10 min
- Proposal work session (Remaining time)

What's new

- Launch of RM&E/AP Categorical Review
- Not an “open solicitation”
- 180+ projects in the review
- Existing projects plus new Accord and BiOp projects that fit the category
- New proposal form
 - cbfish.org
 - Narrative questions integrated
 - Tailored questions
 - Structured data
- Targeted solicitations

RM&E Plus and Artificial Production Category Review Schedule

May 6, 2010



Portfolios
Wildlife (37)
RME/AP Plus Categorical Review (183)
Artificial Production (<i>except LSRCP</i>)
Predation/Harvest/Plus
RM&E
Regional Coordination (10)
Data Management* (5)
Resident Fish (~60)
Habitat (basin wide)** (~129)

* Data Management and Regional Coordination projects will begin later in the year

** Filters: *without* RM&E, wildlife, resident fish; and selecting for restoration and protection

*** Includes Columbia Basin Bulletin

Level of Review

Project classifications

1. Existing & *not* reviewed since 07-09 process
Full proposal review
2. Projects (new and existing) reviewed by ISRP since Nov 2008 *and* which have Council funding recommendation
Contextual Review
3. New BiOp and Accord projects
Full proposal review

Categorical Review

- Based on 26 years of experience in program implementation
- Consistent with new program
- Largely follows recommendations of the ISRP (2006-7)
- Began process over two years ago
- Completed wildlife review

Independent Scientific Review Panel

- 1996 Amendment to the NW Power Act
- Review projects for consistency with the Council's program and in regard to whether they:
 - 1) are based on sound science principles;
 - 2) benefit fish and wildlife; and
 - 3) have a clearly defined objective and outcome
 - 4) with provisions for monitoring and evaluation of results
- Council must explain in writing when they diverge from ISRP Recommendations.

ISRP 1997-2010

- ~240 Reports
- ~2400 proposals, 740 responses
- 47 Subbasin Plans (30,000+ pages) with ISAB
- Over 50 scientists served as ISRP and PRG reviewers



ISRP & PRG expertise

- Columbia River anadromous and resident fish ecology
- statistics
- wildlife ecology
- ocean and estuary ecology
- fish husbandry
- genetics
- geomorphology
- social and economic sciences
- other relevant disciplines



Balance between Columbia River Basin and broader experience.

- Katherine Myers (photo), Ph.D., Principal Investigator of the High Seas Salmon Research Program at the School of Aquatic and Fishery Sciences, University of Washington.
- Rich Alldredge, Ph.D., Professor of statistics at Washington State University (also serves on ISAB)
- Bruce Ward, Fisheries Scientist, Ministry Of Environment, Aquatic Ecosystem Science Section, U.B.C., Vancouver.

ISRP review

- 11 Members plus PRGs (pool of 140)
- At least 3 reviewers for each proposal
- Anonymous review but opportunity for interactions at presentations
- Response loop for formal dialogue
- ISRP will provide a consensus recommendation and comments for each proposal (individual reviewer comments are not made public)



Proposal Pointers

- Make proposal stand-alone document, **summarize** results, literature; **cite** and **provide links** to the larger documents summarized (e.g., HGMPs, master plans, annual reports, and study designs)
- Follow **logic path** in justifying proposed action
- For ongoing projects, **address lingering issues** from past ISRP and Council reviews
- New proposals: review similar proposals on Council's website and CBFWA's proposal finder
- Fully develop proposal; response loop not available for partial proposals

Reference documents



- ISRP and ISAB Reports
- High level indicators
- Draft Monitoring, Evaluation, Research and Reporting (MERR)
- Council's 2009 Fish and Wildlife Program
- Subbasin plans
- Recommendations for Implementing Research, Monitoring and Evaluation for the 2008 NOAA Fisheries FCRPS BiOp (AA/NOAA/NPCC RM&E Workgroups, May 2010)
- NOAA Fisheries Draft "Guidance for Monitoring Recovery of Salmon and Steelhead: Listed Under the Federal Endangered Species Act (Idaho, Oregon, and Washington)"
- Anadromous Salmonid Monitoring Strategy from the Columbia Basin Coordinated Anadromous Monitoring Workshop

Other Key Contacts

- **Erik Merrill (Council) 503-222-5161**; ISRP review and proposal form narrative questions
- **Jim Geiselman (BPA) 503-230-5732**; BiOp RM&E Strategies/RPAs, Habitat Action Effectiveness and Data Management Guidelines
- **Jeff Gislason (BPA) 503-230-3594**; Hatchery RM&E Guidelines



Summer Tasks

- Develop presentations and potential site visits schedule
- BPA/Council Staff begin planning for blocked area/resident fish review

Workshop Schedule

June 4 Boise

June 4 Lewiston

June 7 Portland

June 10 Ellensburg

June 14 Pendleton

