



E: 2005 HSRG Work Plan

Focus: publications, tools and ongoing training to support scientifically defensible hatchery programs

1st Quarter: January-March 2005

Monthly HSRG meetings scheduled for:

- *January 12-14, Tukwila*
- *February 22-24, Seattle*
- *March 14-16, Tukwila*

Scientific Publications and Technical Papers

- Fisheries essay revisions
- Integrated/Segregated Paper
- Applying Integrated/Segregated to Management including AHA
- When to Start a Conservation Hatchery Program
- Wild Fish Template
- Outplanting/Net Pens

Progress Report to Congress

- Develop responses and recommendations to co-manager implementation actions at February and March meetings
- Send to co-managers for review

Technical Discussions

- AHA Tool Discussions (HSRG/WDFW/NWIFC/tribes)
- Managing for Success and Accountability (M&E/adaptive management, analytic tools; data collection/management, feed back loop; ways to document decisions and success over time).
 - HSRG Task Team - focus on completing draft
 - Form Technical Discussion Group (determine skill sets required, involve decision-makers, data managers, operators/information gatherers)
 - Institute secure website review process to garner feedback, both scientific and operational
 - Option for workshop with facilities operators if necessary
 - Finalize system/tools (mock-up)/how-to
- Steelhead Management Plan - Follow up on WDFW request for assistance
- Review DFO Canada Technical Paper Applying HSRG Principles/System-Wide Recommendations

Communications within Scientific Community

- Key meetings and presentations at symposia
- Meetings with key individuals

Research - HSRG Research Review to be held/research grants awarded in Feb/March

Hatchery Reform Workshop - Preparation and planning



2nd Quarter: April-June 2005

Monthly HSRG meetings to be scheduled for:

- *April 12–14, Tukwila*
- *May 17–19, Tukwila*
- *June 14–16, Tukwila*

Scientific Publications and Technical Papers

- Integrated/Segregated Paper
- Applying Integrated/Segregated to Management including AHA
- When to Start a Conservation Hatchery Program
- Wild Fish Template
- Outplanting/Net Pens

Progress Report to Congress - Complete report by April

Technical Discussions

- Wild Salmonid Management Zones- Determine need for HSRG task group/publication
- AHA tool discussions
- Managing toward Success and Accountability
 - HSRG Task Team - focus on completing draft
 - Technical Discussion Group meetings
 - Continue review process with managers
 - Option for workshop with facilities operators if necessary
- Steelhead Management Plan – continue follow up on WDFW request for assistance if needed

Communications within Scientific Community

- Key meetings and presentations at symposia
- Meetings with key individuals

Research

- Begin development of recommended research agenda for hatcheries
- Review new research/receive presentations, revisit principles and recommendations
- Provide HSRG research grant final reports on web site.

Hatchery Reform Workshop – Continue Preparation and Planning



3rd Quarter: July-September 2005

Determine HSRG and task group meetings for:

- *July*
- *August*
- *September*

Scientific Publications and Technical Papers

- Integrated/Segregated Paper
- Applying Integrated/Segregated to Management including AHA
- When to Start a Conservation Hatchery Program
- Wild Fish Template
- Outplanting/Net Pens

Technical Discussions

- Wild Salmonid Management Zones?
- AHA tool discussions?
- Managing toward Success and Accountability (M&E/adaptive management, including analytic tools; data collection/management equipment, facilities; feedback loops; and ways to document decisions and success over time).
 - HSRG Task Team - focus on completing draft
 - Technical Discussion Group (determine skill sets required, involve decision-makers, data managers, operators/information gatherers)
 - Institute secure website review process to garner feedback, both scientific and operational
 - Option for workshop with facilities operators if necessary
 - Finalize system/tools (mock-up)/how-to
- Steelhead Management Plan – continue follow up on WDFW request for assistance if needed

Communications within Scientific Community

- Key meetings and presentations at symposia
- Meetings with key individuals

Research

- Continue development of recommended research agenda for hatcheries
- Review new research/receive presentations, revisit principles and recommendations

Hatchery Reform Workshop – Conference planning continues, to be held late in the quarter



4th Quarter : October-December 2005

Determine HSRG and task group meetings for:

- *October*
- *November*
- *December*

FY2005 Report to Congress

Scientific Publications and Technical Papers

- Complete remaining publications

Technical Discussions

- Wild Salmonid Management Zones?
- AHA tool discussions?
- Finalize Managing toward Success and Accountability
- Steelhead Management Plan – continue follow up on WDFW request for assistance if needed

Communications within Scientific Community

- Key meetings and presentations at symposia
- Meetings with key individuals

Research – Complete Recommended Research Agenda for Hatcheries

Hatchery Reform Workshop – Proceedings completed and distributed