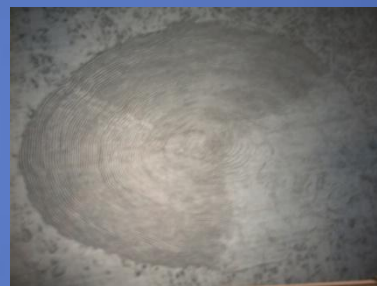


TRRP Fish Work Group



February 8, 2012
Arcata, CA



TRRP MEETING GROUND RULES/GUIDELINES

CONSENSUS – Is a process through which a group makes a decision (w/o voting) that all members can support.

It is a group decision, supported by all group members, which is based on:

- A thorough understanding of all relevant information;
-
- Active participation by all group members;
-
- An understanding of different perspectives, concerns, and needs;
-
- A creative effort to accommodate the different needs; and
-
- A willingness to raise and understand disagreements and address the underlying needs manifested in disagreements.

TRRP MEETING GROUND RULES/GUIDELINES

(use best efforts to)

- Be present/focused/be prepared
- Avoid interruptions
- Listen before responding
- Be future orientated
- Stay on agenda – avoid policy debates
- Keep an open mind
 - **Willing Suspension of Disbelief!!**
- Raise disagreements openly and constructively
- Arrive on time/stay till end
- Avoid assumptions – Ask!
- Be clear about goal (“products”)

Agenda

Time	Topic	Presenter
9:30	(1) Introduction / agenda review and finalization	J. Polos
9:45	(2) (a) Selection of work group coordinator (b) Selection of IDT representative from the FWG	J. Polos
10:15	(3) Update of IDT/Program efforts (a) Performance Measures – new ones? Frequency of updates? (b) Change of proposal deadline – March 14 (c) Flow Scheduling – schedule for meetings. Is there anything the FWG wants to recommend? Is there technical support that the FWG may need to provide?	J. Polos/E. Clarke
10:45	(4) Vision of the aquatic macroinvertebrate study – Input from FWG	N. Hemphill
11:00	(5) Physical WG input from FWG (a) Change 2012 coarse sediment augmentation – future input needed from the Fish WG (b) Change Grass Valley Creek fine sediment yield – biological implications	J. Polos/ E. Clarke
12:00	Lunch	
1:00	(6) Subgroup updates and plan to move forward - schedules and deliverables (a) Fall Chinook Cohort Reconstruction (George K.) (b) Juvenile Coho Survival (Seth N.) (c) SF Trinity spring Chinook limiting factor analysis (Sam C) (d) Habitat Potential (J. Polos) (e) Juv. Salmonid Production Model (J. Polos)	J. Polos+ subgroup leads
2:15	(7) TRRP adult salmonid monitoring review - update	J. Polos
3:30	(8) Work group topics • Future meeting dates – set up for the rest of the year.	J. Polos
3:45	(9) Action item review	J. Polos
4:00	Adjourn	

Performance Measures

Aquatic Habitat Measures

- Restoration Water Volume Accounting
- Increase and Maintain Coarse Sediment Storage
- Change in Fine Sediment Storage
- **Temperature Target Performance**
- **Chinook and Coho Salmon Rearing Habitat**

Fish Measures

- **Abundance of Naturally Produced Juvenile Chinook Salmon**
- **Spawning Escapement of Naturally Produced Salmonids**
- **Proportion of Naturally Produced to Hatchery Salmonids**
- **Distribution of Natural-Origin Chinook Salmon Spawners**

Wildlife Measures

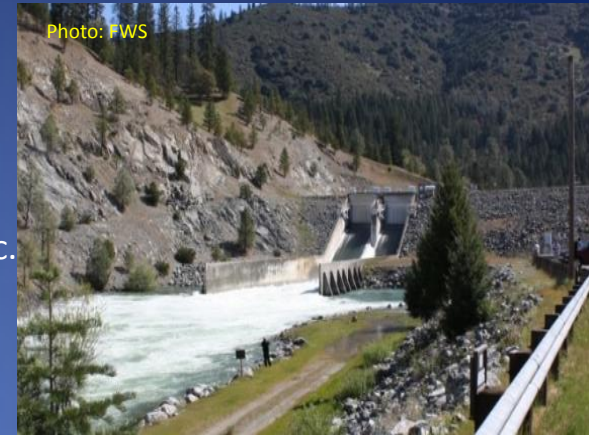
- Abundance Patterns Over Time for Riverine Birds
- Abundance Patterns Over Time for Riparian Birds
- Comparison of Turtles on the South Fork Trinity and Mainstem Trinity

Riparian Vegetation Measures

- Mapping and Quantifying Riparian Vegetation

WY 2012 Flow Scheduling Meetings

- February 10: Flow alternatives proposal package distributed
- February 21: WG meeting 9-4 at TRRP office in Weaverville
- Feb forecast, reservoir levels and operations
 - Identify tasks for next meeting – schedules, modeling, etc.
- March 12: WG meeting 9-4 at Golf Course in Weaverville
- March forecast, reservoir levels and operations
 - Present/discuss proposed flow schedules
 - Develop alternatives for SN-Temp modeling
- March 19: WG meeting 9-4 at Golf Course in Weaverville
- Review SN-Temp results and other operational considerations
 - Finalize flow schedule alternatives for the two most likely water year types to present to TAMWG and TMC
- March 20: Transmit flow schedule recommendation(s) to TAMWG and TMC for review
- March 22-23: Present flow schedule recommendation(s) to the TAMWG.
- **possible conflict here – TAMWG is meeting on March 14 in Weaverville**
- March 28-29: Present flow schedule recommendation(s) to the TMC in Weaverville
- TMC to make flow recommendation to BOR
- April 9: Final water year determination
- April 12: Backup WG meeting 9-4 in Weaverville
- if necessary due to outcome of WY classification and TMC meeting.



Aquatic Macroinvertebrates



Physical Work Group Coordination/Support from Fish Work Group

1. Pool filling/scour study
2. Grass Valley Creek Fine Sediment Yield

TRRP Fish Work Group - subgroups

Description of subgroup tasks or other projects coordinated by the TRRP Fish Work Group.		
Subgroup/Task	Description	Origin
Trinity Fall Chinook Salmon Cohort Reconstruction	The purpose of this subgroup is to develop a cohort reconstruction of Trinity origin naturally produced fall Chinook salmon to assess the contribution of these fish to spawning escapement and dependent fisheries.	IAP assessment
South Fork Spring Chinook Salmon Limiting Factor Analysis	The purpose of this subgroup is to gather existing information concerning the status of spring Chinook Salmon populations and the condition of their habitats in the South Fork Trinity River Basin.	TMC direction
Habitat Potential	The purpose of this subgroup is to identify targets for how much habitat the Program needs to meet population goals and identify how much habitat can be created based on geomorphic and hydrologic conditions.	IAP PITA
Juvenile Salmonid Survival	The purpose of this subgroup is to facilitate estimating survival rates of Upper Trinity River salmonids salmon by reviewing current information and developing an investigation plan, if appropriate, to evaluate juvenile salmonid survival and the factors that influence survival.	IAP assessment
Juvenile Salmonid Production Model	The purpose of this subgroup is to determine the need for a juvenile salmonid production model for the Trinity River. If needed, this subgroup will create a plan to develop the model.	IAP PITA
Adult Salmon Monitoring Review	External review of Program supported adult salmon monitoring projects to evaluate their effectiveness in meeting the information needs of the Program and recommend any changes as appropriate.	Subprogram Review

TRRP Fish Work Group - subgroups

- Need to develop schedules for each subgroup to incorporate into FWG work plan
- Should we prioritize the subgroup tasks so we do not get spread too thin?
- Are there other activities that may require the establishment of other subgroups?

TRRP Adult Salmonid Monitoring Review- Draft Findings

FISH WORK GROUP

DRAFT AGENDA

February 17, 2012

9:00 AM – 2:30 PM

U.S. Fish and Wildlife Service
Arcata, California

Coordinator: Joe Polos

Desired Outcomes:

1. Presentation of draft findings of the Trinity River Restoration Program's programmatic review of the adult salmonid monitoring projects.
2. Address questions from partners concerning the draft findings.

Please read: 1. Trinity River Restoration Program Adult Salmonid Monitoring Evaluation – First Review Draft

Please bring:

Agenda Items

Time	Topic	Presenter
9:00	Introduction / agenda review and finalization	J. Polos
9:15	Presentation of draft findings.	M. Bradford & D. Hankin
11:00	Q&A	Group
12:30	Lunch – get something to bring back to the meeting	
1:00	Q&A continued	Group
2:00	Wrap-Up/Action item review	J. Polos
2:30	Adjourn	

Future Meetings

- Should be coordinated with other WG and IDT activities?
- Quarterly? Or other schedule?
- Need based – but more difficult to plan for.