



Trinity River Restoration Program

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NC-150

MEMORANDUM

TO: TAMWG Chair and Members

FROM: Jennifer Faler, Acting Executive Director
 Trinity River Restoration Program

SUBJECT: Director's Report

DATE: December 14, 2010

This report discusses the major activities that have occurred in the Program since the September 2010 meeting.

Organizational Refinement

- The latest information on the organizational refinement is found in the *Draft Trinity River Restoration Program Roles and Responsibilities of Partner Agencies and Governments* prepared by Jennifer Faler dated December 13, 2010 (Attachment 1). The end of organizational refinement will be declared when this document is finalized.
- Andreas Krause has been selected to serve as the Implementation Branch Chief on a temporary basis (30-60 days) until a permanent, temporary (acting) Branch Chief is selected. Andreas will continue to participate in the Physical Work Group and lead the Flow Scheduling Work Group.

Budget Update and Process

- The 2011 budget implementation has hit a snag. There is a possibility for a full-year continuing resolution which could result in a significant budget cut for the Program. If Congress does not pass a budget, the Program would have to revert back to our 2010 spending level (without ARRA funding), unless additional funding can be identified within Reclamation.
- The 2012 budget process, also known as the work planning process, is underway as illustrated in Attachment 2. Highlights include outside review by the SAB, internal and external review panels, and a dispute resolution process.

Annual Report

- The 2009 Annual Report is essentially complete and is being formatted prior to publication.

Science and Monitoring Update

- Work Groups have undergone the reforms born out of the Scientists' Retreat. Each group has completed draft charters and the TMC has named their core members for fiscal year 2011 (Attachment 1). The Work Groups are focused on reporting, developing performance matrices, reviews, and 2012 work planning.

Implementation Update

- Environmental review underway and site designs being finalized for 2011 construction season. Potential 2011 sites include, Limekiln, Douglas City, Lower Steiner, Lorenz Gulch, and Wheel Gulch.
- Construction is complete at the Reading Creek site. Unable to complete Lowden Ranch project due to weather delays. Stay tuned for lessons learned from Lowden project.
- Re-vegetation activities on Lowden Ranch, Trinity House Gulch, and Reading Creek will occur in 2011.

Recent Events and Meetings

- Sep 13: TAMWG Meeting
- Sep 15: TRRP presentation at Trinity River Guides Association meeting
- Sep 20-21: Scientists' Retreat
- Sep 22-23: TMC Meeting
- Sep 30: Physical Work Group Meeting
- Oct 4: Fish Work Group Meeting
- Oct 12: Public Meeting: Reading Creek Site Tour and 2011 Site Designs
- Oct 20: TRRP presentation at Trinity River Guides Association meeting
- Oct 26-27: Design Team Meeting
- Nov 9: Physical Work Group Meeting
- Nov 15: Riparian and Wildlife Work Group Meeting
- Nov 17: TRRP booth at Resource Fair in Hayfork
- Nov 17: TRRP presentation at Trinity River Guides Association meeting
- Nov 29: Temperature Work Group Meeting
- Dec 1: Fish Work Group Meeting
- Dec 6: Riparian and Wildlife Work Group Meeting
- Dec 14: TAMWG Meeting

Upcoming Events

- Dec 15-16: TMC Meeting, Redding
- Dec 20-31: Happy Holidays!
- Jan 12-13: Design Team Meeting
- Jan 14: Interdisciplinary Team Meeting

DRAFT Trinity River Restoration Program

Roles and Responsibilities of Partner Agencies and Governments (Program Partners)

Prepared by: Jennifer Faler

Date: December 13, 2010

This document is intended to provide current information on the roles and responsibilities of Program partners and to clarify oversight aspects of Trinity River Restoration Program (Program) activities. It is anticipated that this document will be updated each fiscal year.

Trinity River Restoration Program: The December 19, 2000 Record of Decision (ROD) for the Trinity River Mainstem Fishery Restoration Environmental Impact Statement/Impact Report directed the Department of the Interior to undertake an innovative and system-oriented approach to recovering the River's anadromous fish populations. The Trinity River Restoration Program (Program) was established to restore the attributes found in natural alluvial river systems on a managed river downstream of a dam. A combination of mechanical rehabilitation, a naturalized flow release schedule, and adaptive environmental assessment will be used to mitigate the impacts caused by decades of flow diversion on one of California's most significant rivers. In addition to recovery of naturally-spawning anadromous fish populations in the Trinity River, the Program also presents a unique opportunity to advance scientific understanding of alluvial river systems and the recovery processes of natural systems for broader application.

Program funding is largely provided by two Department of Interior agencies: the U.S. Bureau of Reclamation (Reclamation) and U.S. Fish and Wildlife Service (Service). Reclamation and the Service are joined in managing the Program by several other agencies, referred to as Program partners, including the Hoopa Valley Tribe, Trinity County, the Yurok Tribe, the U.S. Department of Agriculture, Forest Service, the California Resources Agency (California Department of Water Resources and California Department of Fish and Game), and the NOAA Fisheries Service.

Trinity Management Council: The TMC has management responsibility for the Trinity River fishery restoration goals and implementation actions described in the ROD and Implementation Plan. The TMC functions as a board of directors that sets the priorities and schedules for strategic implementation by the Executive Director and determines when corrective actions are required. This shared responsibility of the TMC assumes participation and support from each member organization.

Agency	Primary	Alternate
U.S. Bureau of Reclamation	Brian Person, Chair	Don Reck
U.S. Fish and Wildlife Service	Nancy Finley, Vice-Chair	Joe Polos
Hoopa Valley Tribe	Leonard Masten	Mike Orcutt, George Kautsky
Yurok Tribe	Dave Hillemeier	Tim Hayden
California Resources Agency	Neil Manji, DFG	Teresa Connor, DWR
National Marine Fisheries Service	Irma Lagomarsino	Seth Naman
Forest Service	Sharon Heywood	Bill Brock

Trinity County	Roger Jaegel	Dero Forslund
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Executive Director: The Executive Director is the primary advocate for the Program and works with Program administrative staff propose tactical priorities, budgets, schedules, an annual flow schedule, implementation work plan, and science work plan for approval by the TMC. The Executive Director leads the coordination of activities within Program partner staff and among the TMC, TAMWG, regulatory agencies, and general public, ensuring a common understanding of progress toward the achievement of the Program goals and objectives. The Executive Director is responsible for implementing management actions established in the ROD and for tracking the development of any recommended changes in management actions developed through the adaptive environmental assessment process. The Executive Director will submit any such recommendations to the TMC or consideration.

Program Office Administrative Staff		
Position	FTE	Major Responsibilities/Duties
Executive Director, USBR Vacant	1.0	<ul style="list-style-type: none"> • Program management/reporting/budget/schedule. • TMC/TAMWG support. • Federal trust responsibility. • Public outreach. • Program integration amongst partners • Scientific Advisory Board coordination. • Supervise Reclamation science and administrative staff.
Science Coordinator, USFWS Ernie Clarke	0.5	<ul style="list-style-type: none"> • Assist ED in program management / reporting / budget / schedules.
Implementation Branch Chief, USBR Jennifer Faler	0.5	<ul style="list-style-type: none"> • Assist ED in program management / reporting / budget / schedules.
Budget – Grants & Agreements, USBR Priscilla Davee	1.0	<ul style="list-style-type: none"> • Manage budgets, payments and financial reporting. • Grants and agreements lead.
Contracts Technician (COR), USBR Vacant	1.0	<ul style="list-style-type: none"> • Contracting lead. • Perform administrative duties for AFAs. • Grants and agreements support.
Receptionist/Secretary, USBR Deanna Jackson	1.0	<ul style="list-style-type: none"> • Clerical. • Receptionist. • Office management.
Public Affairs, Contract	0.5	<ul style="list-style-type: none"> • Public education and outreach.

Adaptive Environmental Assessment And Implementation Team: The Program staff provides technical support to the TMC as it relates to design, scientific assessment, and implementation of fishery restoration activities. The team consists of two groups, Implementation and Science and Monitoring. The science and monitoring group is responsible for tracking Program performance and informing decision-making by identifying and addressing uncertainties. The implementation group is responsible for the on-the-ground implementation activities such as infrastructure modifications, channel rehabilitation, coarse sediment augmentation, and watershed restoration. Numerous staff positions serve both groups.

U.S. Fish and Wildlife Service		
Position	FTE	Major Responsibilities/Duties
Fish and Wildlife Biologist Ernie Clarke	1.0	<ul style="list-style-type: none"> • Work Groups: Interdisciplinary. • Science Coordinator for TRRP. • Oversees and coordinates all aspects of the TRRP Science Program (work group function, workshops, internal/external reviews, hypothesis development and testing, etc.). • Develops annual science work plan.
Fisheries Program Lead Nick Hetrick	0.5	<ul style="list-style-type: none"> • Program management/budget/personnel. • Direct supervision of AFWO Trinity Lead/other AFWO senior biologists - indirect supervisor of all Trinity bios (excluding science coordinator). • Responsible for collaboration between and integration of Klamath and Trinity programs. • Technical specialist in adult weir operations, video escapement monitoring technologies.
Fishery Biologist Joe Polos	1.0	<ul style="list-style-type: none"> • Work Groups: Fish, Flow Scheduling. • Conducts analyses of fisheries population and habitat data in evaluating program effectiveness. • Liaison between Science Coordinator and AFWO Fisheries Program staff.
Fish and Wildlife Biologist Jamie Bettaso	0.75	<ul style="list-style-type: none"> • Work Groups: Wildlife / Riparian. • Coordinates and conducts herpetology population and habitat assessments, effectiveness assessments, contaminants studies. • Coordinates with the RIG to minimize effects of construction activities on amphibians/reptiles.
Supervisory Fish Biologist Charlie Chamberlain	0.50	<ul style="list-style-type: none"> • Work Groups: Design Team • Biologist for the DOI Design Team • Coordinates and conducts salmon redd/carcass assessment. • MOCC Trainer for TRRP participants.

		<ul style="list-style-type: none"> Serves on the Region 8 Tribal Grants Review Team.
Fish Biologist Damon Goodman	0.75	<ul style="list-style-type: none"> DOI lead for the Integrated Habitat Assessment (IHAP). Serves as the Region 8 Pacific Lamprey Coordinator.
Fish Biologist Bill Pinnix	0.50	<ul style="list-style-type: none"> DOI lead for the salmonid outmigration assessment, salmonid fry/juvenile assessments, salmonid survival and habitat use assessments employing telemetry technology (Klamath & Trinity).
Supervisory Fish Biologist Paul Zedonis	0.25	<ul style="list-style-type: none"> Work Groups: Temperature. Coordinates and conducts monitoring/modeling for water quality assessments. Sacramento River Temperature Task Group.
Fish Biologist Vina Frye	0.6	<ul style="list-style-type: none"> DOI coordinator for the TAMWG. Assists with Trinity field studies, as time allows.
Hydrologist Conor Shea	0.1	<ul style="list-style-type: none"> Work Groups: Physical Technical review.
Term/Temp Employees	~ 6	<ul style="list-style-type: none"> AFWO term and temporary employees - conduct field activities for Trinity projects.

U.S. Bureau of Reclamation

Position	FTE	Major Responsibilities/Duties
Hydraulic Engineer Andreas Krause	1.0	<ul style="list-style-type: none"> Work Groups: Flow Scheduling, Physical. Conduct gravel augmentation/channel complexity study (0.5 FTE). Coordinates with USGS on stream gages.
Aquatic Ecologist/638 Coord. Nina Hemphill	1.0	<ul style="list-style-type: none"> Work Groups: Fish, Wildlife / Riparian. Conduct fish and wildlife monitoring and assessments. AFA development and management for MP Region.
Physical Scientist Dave Gaeuman	1.0	<ul style="list-style-type: none"> Work Groups: Physical, Design Team, Watershed. Geomorphologist for DOI design team. Conducts channel rehabilitation, gravel augmentation, and sediment transport monitoring and assessments.
Implementation Branch Chief Jennifer Faier	0.5	<ul style="list-style-type: none"> Work Groups: Design Team, Watershed, Interdisciplinary. Senior project manager for implementation activities.
Project Manager Vacant	1.0	<ul style="list-style-type: none"> Work Groups: Design Team. Project manager for construction/mitigation projects (project planning, contracting, QA, cost control)
Realty Specialist Diana Clifton	1.0	<ul style="list-style-type: none"> Realty actions (ROW, acquisitions, etc.). Infrastructure relocations.
Project Engineer DJ Bandrowski	1.0	<ul style="list-style-type: none"> Work Groups: Design Team. Civil Engineer for DOI design team. Implementation / Design Team work group co-coordinator.

		<ul style="list-style-type: none"> • Project Engineer for construction projects. • Landowner coordination.
Engineering Technician Kent Steffens	1.0	<ul style="list-style-type: none"> • Civil and riparian design support. • Construction inspection and documentation. • GIS-AutoCAD mapping.
Environmental Specialist Brandt Gutermuth	1.0	<ul style="list-style-type: none"> • Work Groups: Design Team, Wildlife / Riparian. • Environmental compliance (CEQA-NEPA-permits). • Environmental mitigation support (wetlands, re-vegetation, etc.). • Public outreach.
Natural Resource Specialist (Data Steward) Eric Petersen	1.0	<ul style="list-style-type: none"> • Work Groups: Data Team. • Coordinate with partners to achieve TRRP data stewardship goals. • Data manager and Spatial Analyst activities. • TRRP website lead.
Civil Engineer Rod Wittler	0.65	<ul style="list-style-type: none"> • Work Groups: Temperature. • Liaison between CVO and TRRP (representing TRRP interests). • Reservoir operations and modeling. • Sacramento River Temperature Task Group. • Technical support for research and development (0.35 FTE).

Hoopa Valley Tribe		
Position	FTE	Major Responsibilities/Duties
Deputy Director/Biologist 2 George Kautsky	0.8	<ul style="list-style-type: none"> • Work Groups: Fish, Data Team, Budget Team, Watershed (alternate), Flow Scheduling (alternate). • Trinity Adult Fish Monitoring. • Self-Governance compacting technical representative.
Administrative Assistant Lesley Sherman	0.5	<ul style="list-style-type: none"> • Meeting logistics/coordination. • Filing. • Document preparation. • Technical Services.
Accountant Vacant	0.7	<ul style="list-style-type: none"> • Account management. • Payroll. • Travel expenses. • Capital additions. • Prepares for Audit. • Contracts. • Technical Services.

Habitat and Water Division Co-Lead/Hydrologist 2 Robert Franklin	0.8	<ul style="list-style-type: none"> • Work Groups: Temperature, Flow Scheduling. • Sacramento River Temperature Task Group. • Coordination and reporting of interagency projects: <ul style="list-style-type: none"> ○ Rotary Screw Trap. ○ Integrated Habitat Assessment. ○ Construction Planning and Design. • Klamath-Trinity Science Coordination. • Technical Policy Analysis for TMC.
Habitat and Water Division Co-Lead/Biologist 2 Andrea Hilton	0.9	<ul style="list-style-type: none"> • Work Groups: Design Team, Physical, Watershed. • Participates in all Channel Rehabilitation Design-related work. • Conducts planning, field work, analysis, and report writing for Interdisciplinary Habitat Assessment. • Manages contracting and project management with McBain & Trush, Inc.
Field Biologist Paul Petros	1.0	<ul style="list-style-type: none"> • Work Groups: Fish (Alternate). • Manages out-migrant trapping at North Fork screw trap; analysis; report writing. • Hoopa lead for Juvenile Density/Fry Study.
Field Biologist Justin Alvarez	0.9	<ul style="list-style-type: none"> • Work Groups: Wildlife / Riparian. • Conducts planning, field work, analysis, and report writing for Interdisciplinary Habitat Assessment.
Field Biologist Billy Matilton	0.9	<ul style="list-style-type: none"> • Work Groups: Fish (Alternate). • Field lead for Fisheries Management Activities. <ul style="list-style-type: none"> ○ Recreational Creel Census. ○ Tribal Harvest Monitoring. ○ Trinity River Hatchery Co-management. • Fish Work Group (Alternate).
Field Technicians	0.9	<ul style="list-style-type: none"> • Implement field aspects of monitoring for all TRRP projects compacted by HVT.
Scott McBain McBain & Trush, Inc.		<ul style="list-style-type: none"> • Work Groups: Physical. • Oversees the work of John Bair and Fred Meyer in other work groups. • Participates in IHAP Monitoring.
John Bair McBain & Trush, Inc.		<ul style="list-style-type: none"> • Work Groups: Wildlife / Riparian, Physical (as needed), Design Team (as needed). • Participates in IHAP Monitoring (Riparian Lead).
Fred Meyer McBain & Trush, Inc.		<ul style="list-style-type: none"> • Work Groups: Design Team.
Geoff Hales McBain & Trush, Inc.		<ul style="list-style-type: none"> • Participates in IHAP Monitoring (Physical Lead).

Yurok Tribe		
Position	FTE	Major Responsibilities/Duties
Senior Fisheries Biologist Tim Hayden	1.0	<ul style="list-style-type: none"> • Work Groups: Fish, Flow Scheduling, Design Team (Alternate), Temperature, Physical (Alternate), Budget Team • TRRP Annual Report Advisory Committee. • Science Symposium Advisory Committee. • TRH MOU Technical Advisory Group (TRH TAG). • Sacramento River Temperature Task Group.
Habitat Biologist Aaron Martin	1.0	<ul style="list-style-type: none"> • Work Groups: Design Team, Fish (Alternate), Flow Scheduling (Alternate), Temperature, Physical (Alternate). • Yurok Channel Rehabilitation Site Design Team. • Channel Rehabilitation LWD Construction Advisor. • Yurok IHAP lead biologist.
Rocco Fiori Fiori GeoSciences	0.25	<ul style="list-style-type: none"> • Work Groups: Design Team, Physical (tentative). • Yurok Channel Rehabilitation Site Design Team. • Channel Rehabilitation LWD Construction Advisor.
Population Biologist Shane Quinn	1.0	<ul style="list-style-type: none"> • Work Groups: Data Team, Watershed, Wildlife / Riparian. • TRH MOU Technical Advisory Group (TRH TAG). • Yurok TRH Co-management coordination. • TRH Assessment Field crew supervisor.
Wildlife Biologist Chris West	.25	<ul style="list-style-type: none"> • Work Groups: Wildlife / Riparian (tentative Alternate).

U.S. Forest Service		
Position	FTE	Major Responsibilities/Duties
Fish Biologist Samantha Chilcote	0.2	<ul style="list-style-type: none"> • Work Groups: Fish, Wildlife / Riparian, Watershed.
Fish Biologist Eric Wiseman	0.2	<ul style="list-style-type: none"> • Work Groups: Design Team, Flow Scheduling.
Fish Biologist Andrea Collins	0.2	<ul style="list-style-type: none"> • Work Groups: Fish, possibly others.
Research Scientist CJ Ralph	0.1	<ul style="list-style-type: none"> • Work Groups: Wildlife / Riparian.
Wildlife Biologist Sherri Miller	0.2	<ul style="list-style-type: none"> • Work Groups: Wildlife / Riparian.

California Natural Resources Agency		
Position	FTE	Major Responsibilities/Duties
Senior Engineer Teresa Connor	.5	<ul style="list-style-type: none"> Work Groups: Design Team, Physical, Temperature, Flow Scheduling.
Senior Biologist Supervisor Larry Hanson	.5	<ul style="list-style-type: none"> Work Groups: B-team (Interim), Wildlife / Riparian (Interim), Watershed, Flow Scheduling.
Engineering Geologist Mark Smelser	.25	<ul style="list-style-type: none"> Work Groups: Physical, Watershed.
Associate Fisheries Biologist Wade Sinnen	1.0	<ul style="list-style-type: none"> Work Groups: Fish.
Staff Environmental Scientist Vacant (vice Berry)	.5	<ul style="list-style-type: none"> Work Groups: Watershed, Wildlife / Riparian, Temperature, Flow Scheduling.
Senior Environ. Scientist Mike Berry	.1	<ul style="list-style-type: none"> Work Groups: Temperature.
Civil Engineer Scott Kennedy	0.33	<ul style="list-style-type: none"> Work Groups: Design Team, Data Team. Civil Engineer for State design team.
Civil Engineer Nancy Snodgrass	0.33	<ul style="list-style-type: none"> Work Groups: Design Team. Civil Engineer for State design team
Assistant Civil Engineer Trevor Morgan	0.25	<ul style="list-style-type: none"> Assistant Civil Engineer for State design team
Surveyor James West	0.25	<ul style="list-style-type: none"> Lead State Land Surveyor

National Marine Fisheries Service		
Position	FTE	Major Responsibilities/Duties
Fisheries Biologist Seth Naman	0.5	<ul style="list-style-type: none"> Work Groups: Fish, Temperature. Provide ESA service/advice
Hydrologist James Montesi	0.25	<ul style="list-style-type: none"> Work Groups: Flow Scheduling. Provide hydrology expertise (inflow forecasting, etc.)

Trinity County		
Position	FTE	Major Responsibilities/Duties

Grant/Contract Administrator Susanne Baremore	0.5	<ul style="list-style-type: none"> • Work Groups: Budget, Temperature, Flow Scheduling, Watershed, Public Relations. • Public involvement/information, liaison with Trinity County Board of Supervisors.
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Trinity Adaptive Management Working Group: The TAMWG is a Federal Advisory Committee Act (FACA) chartered group, charged with representing the stakeholder interests related to the restoration of the Trinity River fishery resources. The TAMWG provides management recommendations to the TMC.

Stakeholder	Primary	Alternate
Northcoast Environmental Center	Emelia Berol	Greg King
Glen-Colusa Irrigation District	Sandy Denn	
Willow Creek Community Services District	Edgar Duggan	Bruce Nelson
Trinity County Resource Conservation District	Patrick Frost	Alex Cousins
City of Redding Electric Utility Department	Elizabeth Hadley	Brent ten Pas
Environmental Defense Fund	Ann Hayden	
Big Bar Community Development Group	Dana Hord	
Friends of the Trinity River	Byron Leydecker	Abbey Stockwell
Trinity County Resident	Richard Lorenz	Howard May
Recreational Fishing Guide/Trinity County Resident	Joseph McCarthy	
Redwood Regional Audubon Society	Gilbert Saliba	
Six River Outfitter and Guide Association	David Steinhauser	
Tehama-Colusa Canal Authority	Jeffrey Sutton	
Natural Resources Conservation Service	Timothy Viel	Tiffany Riess
California Trout	Thomas Weseloh	
Trinity County Resident	Arnold Whitridge	

Scientific Advisory Board: The SAB reviews the annual assessment designs for the selected annual flow schedule, reviews long-term trend monitoring designs and reviews significant changes in objective specific assessment designs. The SAB reviews TMAG model use and analytical processes, and peer reviews final reports of Program studies and research projects. The SAB also conducts a periodic review of the Program performance.

Affiliation	Name
Consultant	Mike Merigliano, Jr.
USDA Forest Service	John Buffington
Former USGS (Retired)	Clair Stalnaker
NOAA	Chris Jordan
Ecometric Research	Josh Korman

Expert Review Panels: Additional panels or committees will review objective specific proposals or activities. For each objective specific activity, an expert review panel composed of subject area experts, not directly involved with the proposed project or other conflict of interest will be solicited to provide review and recommendations on proposals submitted in response to internal (Program partner) and external (outside Consultant) RFPS. For fiscal year 2012 work plan development, the Program intends to have all internal proposal reviewed by an expert review panel with the exception of rotary screw trap work which was just reviewed in 2010. Scopes of work and cost estimates for outside RFPs will also be reviewed by expert review panels.

Work Groups:

Guiding Principles

- 1. Work groups members and discussions shall overwhelmingly emphasize technical matters over organizational concerns. Policy or organizational concerns should be immediately identified and documented for consideration by the ED, TMC, or others.*
- 2. Consensus based decision making is preferred. Consensus is a process by which a group makes a decision, without voting, which all members can support. Consensus does not mean unanimity. Consensus does not require everyone to fully agree or feel equally strongly about every single point of a proposal or potential agreement. It does mean that the agreement is the best one for the group as a whole, if not for each individual group member, and it is one that people can accept and “live with”.*
- 3. Program participants will seek to resolve disputes at the lowest level. When consensus agreement is not reached, the work group coordinator, with the assistance of work group members will develop a written document describing the unresolved issue. Documentation should include a short paragraph of the problem or issue; alternative positions of work group members; the recommended course of action and justification for that action. The Science Coordinator will review these briefs and sign as concurring or not concurring prior to any action being initiated that is in contention. Non-concurrence by the Science Coordinator on an issue will be brought to the attention of the Executive Director to clearly communicate the problem and the Science Coordinator will provide a final recommendation to resolve the concern to the Executive Director. Disputes associated with technical decisions may be made to the Executive Director from Science staff within 2 weeks of submitting the briefing.*

Fish Work Group

Purpose: UNDER DEVELOPMENT IN WORK GROUP

Membership:

Fiscal Year 2011 Coordinator: Joe Polos, U.S. Fish and Wildlife Service

Fiscal Year 2011 Interdisciplinary Team Interim Representative: Joe Polos, U.S. Fish and Wildlife Service

Core Members:

Tim Hayden, Yurok Tribe

Nina Hemphill, U.S. Bureau of Reclamation

Joe Polos, U.S. Fish and Wildlife Service

Wade Sinnen, CA Department of Fish and Game

George Kautsky, Hoopa Valley Tribe

Samantha Chilcote, U.S. Forest Service

Seth Naman, National Marine Fisheries Service

Other Participants/Alternates:

Aaron Martin, Yurok Tribe

Billy Matilton, Hoopa Valley Tribe

Paul Petros, Hoopa Valley Tribe

Tom Weseloh, California Trout, Inc.

Physical Work Group

Purpose: UNDER DEVELOPMENT IN WORK GROUP

Membership:

Fiscal Year 2011 Coordinator: Andrea Hilton, Hoopa Valley Tribe

Fiscal Year 2011 Interdisciplinary Team Representative: TBD

Core Members:

Scott McBain, McBain & Trush, Inc. (consultant to the Hoopa Valley Tribe)

Andrea Hilton, Hoopa Valley Tribe

Mark Smelser, CA Department of Fish and Game

Teresa Connor, CA Department of Water Resources

Rocco Fiori, Fiori Geosciences (consultant to the Yurok Tribe)

Conor Shea, U.S. Fish and Wildlife Service

Andreas Krause, U.S. Bureau of Reclamation

Dave Gaeuman, U.S. Bureau of Reclamation

Other Participants/Alternates:

Tim Hayden, Yurok Tribe

Aaron Martin, Yurok Tribe

John Bair (As Needed), McBain & Trush, Inc. (consultant to the Hoopa Valley Tribe)

Wildlife / Riparian Work Group

Purpose: UNDER DEVELOPMENT IN WORK GROUP

Membership:

Fiscal Year 2011 Coordinator: TBD; Interim coordinator: Nina Hemphill, U.S. Bureau of Reclamation

Fiscal Year 2011 Interdisciplinary Team Representative: TBD

Core Members:

Justin Alvarez, Hoopa Valley Tribe

Samantha Chilcote, U.S. Forest Service

John Bair, McBain & Trush, Inc.

Larry Hanson, CA Department of Fish and Game

Jamie Bettaso, U.S. Fish and Wildlife Service

Nina Hemphill, U.S. Bureau of Reclamation

Eric Peterson, U.S. Bureau of Reclamation

Brandt Gutermuth, U.S. Bureau of Reclamation

Shane Quinn, Yurok Tribe

TBD (vice Berry), CA Department of Fish and Game

Other Participants/Alternates:

Chris West, Yurok Tribe

Temperature Team

Purpose: UNDER DEVELOPMENT IN WORK GROUP

Membership:

Fiscal Year 2011 Coordinator: TBD

Fiscal Year 2011 Interdisciplinary Team Representative: TBD

Core Members:

Robert Franklin, Hoopa Valley Tribe

Tim Hayden, Yurok Tribe

Aaron Martin, Yurok Tribe

Teresa Connor, CA Department of Water Resources

Mike Berry, CA Department of Fish and Game

Seth Naman, National Marine Fisheries Service

Paul Zedonis, U.S. Fish and Wildlife Service

Rod Wittler, Bureau of Reclamation

Susanne Baremore, Trinity County

Other Participants/Alternates:

Elizabeth Hadley, City of Redding Electric Utility Department

Flow Scheduling Work Group

Purpose: UNDER DEVELOPMENT IN WORK GROUP

Membership:

Fiscal Year 2011 Coordinator: Andreas Krause, U.S. Bureau of Reclamation

Fiscal Year 2011 Interdisciplinary Team Interim Representative: Andreas Krause, U.S. Bureau of Reclamation

Core Members:

*Robert Franklin, Hoopa Valley Tribe
Joe Polos, U.S. Fish and Wildlife Service
Tim Hayden, Yurok Tribe
Teresa Connor, CA Department of Water Resources
Larry Hanson, CA Department of Fish and Game
James Montesi, National Marine Fisheries Service
Andreas Krause, U.S. Bureau of Reclamation
Susanne Baremore, Trinity County
Eric Wiseman, U.S. Forest Service
TBD (vice Berry), CA Department of Fish and Game*

Other Participants/Alternates:

*George Kautsky, Hoopa Valley Tribe
Aaron Martin, Yurok Tribe*

Interdisciplinary Team (IDT)

Purpose:

Membership:

Co-Coordinators: Ernie Clarke, U.S. Fish and Wildlife Service and Implementation Branch Chief, U.S. Bureau of Reclamation

Core Members:

*Joe Polos, U.S. Fish and Wildlife Service - Fish Work Group Interim Representative
Andreas Krause, U.S. Bureau of Reclamation - Flow Scheduling Work Group Interim Representative
TBD - Physical Work Group Representative
TBD - Temperature Work Group Representative
TBD - Riparian and Wildlife Work Group Representative
+
A representative from any TMC agency not represented above*

Data Team

Purpose: UNDER DEVELOPMENT IN WORK GROUP

Membership:

Fiscal Year 2011 Coordinator: Eric Peterson, U.S. Bureau of Reclamation

Core Members:

*George Kautsky, Hoopa Valley Tribe
Shane Quinn, Yurok Tribe
Eric Wiseman, U.S. Forest Service
Eric Peterson, U.S. Bureau of Reclamation
Scott Kennedy, CA Department of Water Resources*

Other Participants/Alternates:

Budget Team

Purpose: UNDER DEVELOPMENT IN WORK GROUP

Membership:

Coordinator: Executive Director, U.S. Bureau of Reclamation

Core Members:

Mike Orcutt, Hoopa Valley Tribe

George Kautsky, Hoopa Valley Tribe

Tim Hayden, Yurok Tribe

Larry Hanson, CA Department of Fish and Game

Susanne Baremore, Trinity County

*Implementation Branch Chief, U.S. Bureau of Reclamation

*Ernie Clarke, U.S. Fish and Wildlife Service

Other Participants/Alternates:

Watershed

Purpose: UNDER DEVELOPMENT IN WORK GROUP

Membership:

Fiscal Year 2011 Coordinator: TBD

Core Members:

Andrea Hilton, Hoopa Valley Tribe

Shane Quinn, Yurok Tribe

Larry Hanson, CA Department of Fish and Game

Mark Smelser, CA Department of Fish and Game

Dave Gaeuman, U.S. Bureau of Reclamation

Mark Lancaster, 5 Counties Salmonid Conservation Program

Bill Brock, U.S. Forest Service

Andy Hill, CA Department of Fish and Game

Arnold Whitridge, Local Resident

Alex Cousins, Trinity County Resource Conservation District

TBD (vice Berry), CA Department of Fish and Game

Implementation Branch Chief, U.S. Bureau of Reclamation

Susanne Baremore, Trinity County

Other Participants/Alternates:

George Kautsky, Hoopa Valley Tribe

Design Team

Purpose: UNDER DEVELOPMENT IN WORK GROUP

Membership:

Fiscal Year 2011 Coordinator: TBD

Core Members:

*Andrea Hilton, Hoopa Valley Tribe
Fred Meyer, McBain & Trush, Inc.
Aaron Martin, Yurok Tribe
Eric Wiseman, U.S. Forest Service
Teresa Connor, CA Department of Water Resources
Scott Kennedy, CA Department of Water Resources
Nancy Snodgrass, CA Department of Water Resources
Charlie Chamberlain, U.S. Fish and Wildlife Service
Dave Gaeuman, U.S. Bureau of Reclamation
DJ Bandrowski, U.S. Bureau of Reclamation
Rocco Fiori, Yurok Tribe
Implementation Branch Chief, U.S. Bureau of Reclamation
Brandt Gutermuth, U.S. Bureau of Reclamation*

Other Participants/Alternates:

*Tim Hayden, Yurok Tribe
John Bair (as needed), McBain & Trush, Inc.*

Public Relations Team

Purpose: UNDER DEVELOPMENT IN WORK GROUP

Membership:

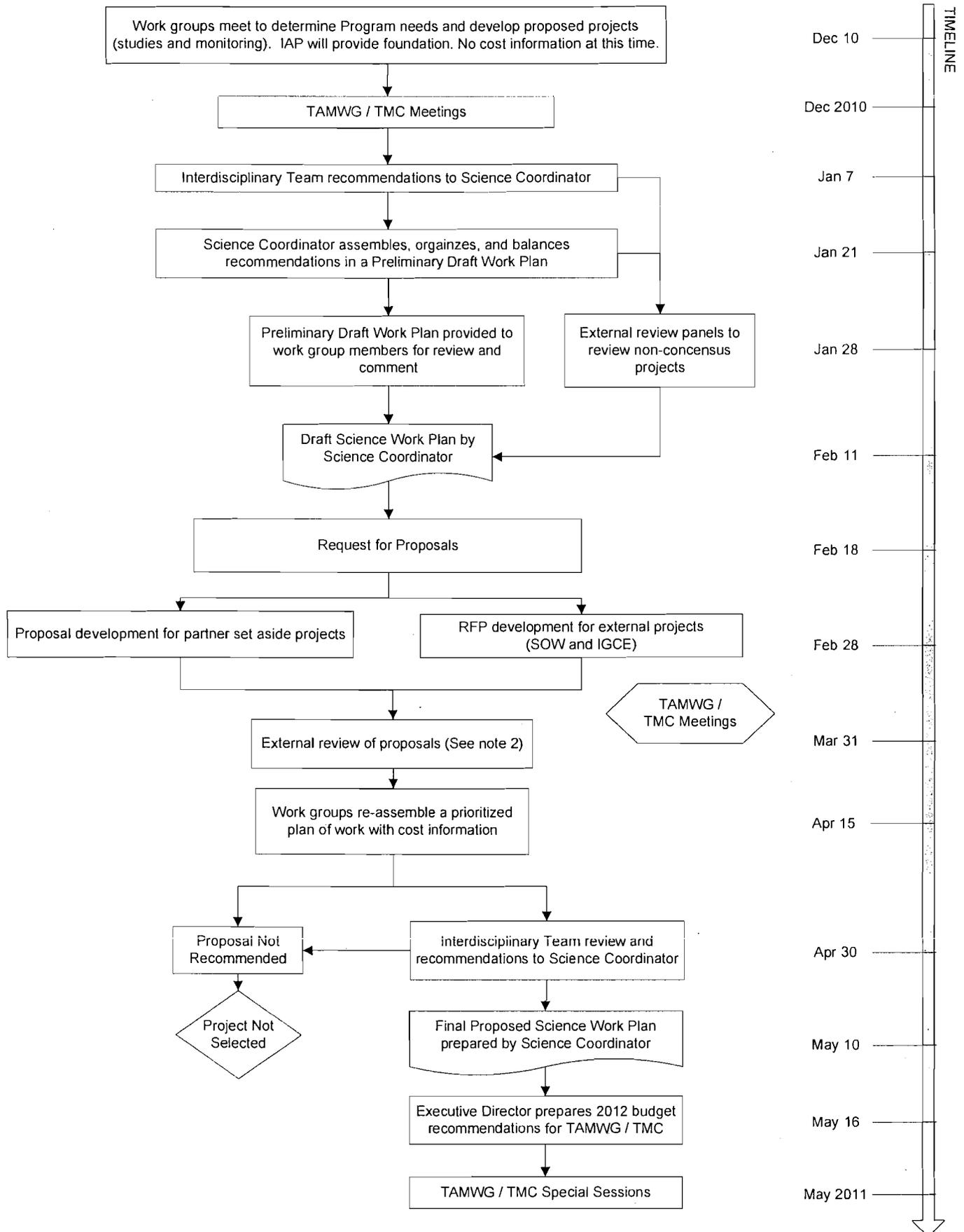
Fiscal Year 2011 Coordinator: Public Affairs Specialist, Contractor

Core Members:

*Executive Director, U.S. Bureau of Reclamation
Eric Wiseman, U.S. Forest Service
Diana Clifton, U.S. Bureau of Reclamation
Susanne Baremore, Trinity County
Public Affairs Specialist, Contractor*

Other Participants/Alternates:

Science Work Plan Development Process



Notes:

- (1) Recurring or on-going projects may not be subject to this full process.
- (2) Program intends to have all 2012 proposals reviewed by expert review panels, except rotary screw trap projects which were reviewed in 2010.

