

Final Minutes
TRINITY MANAGEMENT COUNCIL
Church of the Mountain, Hoopa, CA
Wednesday and Thursday, March 31-April 1, 2010

Wednesday, March 31
Start of meeting 9:40 AM

Attending Members:

Brian Person	Bureau of Reclamation, Chair
Nancy Finely	Fish and Wildlife Service, Vice-Chair
Teresa Conner ¹	California Natural Resources Agency
Dave Hillemeier	Yurok Tribe
Mike Orcutt	Hoopa Valley Tribe
Irma Lagomarsino	National Oceanic and Atmospheric Administration, Fisheries
Roger Jaegel	Trinity County
Bill Brock ²	Forest Service
Arnold Whitridge ³	Trinity Adaptive Management Work Group
Jennifer Faler ³	Trinity River Restoration Program, Acting Executive Director

1) alternate for Gary Stacy, 2) alternate for Sharon Heywood, 3) non-voting members

Others that attended: Joe Polos, Fish and Wildlife Service, Arcata Field Office; Don Reck Bureau of Reclamation; Robert Franklin, Danny Jordan, Andrea Davis, Allie Hostler, Billy Matilton, and Clyde Matilton Hoopa Valley Tribe; Larry Hanson California Department of Fish and Game; Kelli Gant and Mike McHugh Trinity Lake Revitalization Alliance; Ernie Clark and Rod Wittler, Trinity River Restoration Program; Seth Naman, National Oceanic and Atmospheric Administration; Tim Hayden and Aaron Martin, Yurok Tribe.

Regular Business:

Introductions

Brian Person opened the Trinity Management Council (TMC) meeting and welcomed everyone. Person thanked the Hoopa Valley Tribe for hosting the meeting. The members introduced themselves. Person next noted that a quorum exists. The agenda for the meeting was reviewed.

Roger Jaegel made a motion to accept the agenda

Bill Brock seconded the motion.

The motion passed unanimously.

Approval of December 16-17, 2009 Minutes

Before approving the minutes, Mike Orcutt noted that he had not been to the last meeting and asked to bring up some issues. He specifically asked if the TMC should take up the issue of membership to the TMC since this has been put forward to the Department of Interior. Brian Person mentioned that the Department of Interior has responded to a Trinity Adaptive Management Working Group (TAMWG) letter and a response has been received stating that the Department will not take unilateral action to

change the voting structure of the TMC (i.e., change from a super-majority to a simple majority). Orcutt also asked if his comments were incorporated into the December minutes. As this was being checked, the next agenda item was taken up before approval of the minutes. Once Orcutt's comments were verified as incorporated, the minutes were then approved.

Dave Hillemeier made a motion to accept the December 2009 minutes.

Bill Brock seconded the motion.

The motion passed unanimously.

Open Forum

Kelli Gant from the Trinity Lake Revitalization Alliance introduced herself and noted that their group has been invited to join the TAMWG.

Danny Jordan from the Hoopa Valley Tribe asked about a timeframe for the Integrated Assessment Program (IAP). He also noted that the Klamath Basin Restoration Agreement (KBRA) may conflict with the Trinity River work. For example, KBRA excludes Trinity from being funded from Klamath projects. He then posited that Trinity restoration perhaps should likewise exclude Klamath projects. He advocated that this sort of legislation should be "reconciled."

Brian Person welcomed Ernie Clark as the new Science Coordinator for the TAMWG.

Report from Trinity Adaptive Management Working Group Chair

Arnold Whitridge, Trinity Adaptive Management Working Group chair, noted his letter that comprised his report. He summarized several key actions, recommendations, or points of the TAMWG:

- 1) They approved the flow schedule.
- 2) They opposed use of ROD water for late season temperature management in the lower Klamath.
- 3) They are interested in a 1-million-acre-foot minimum pool storage and "carry over of storage" in Trinity Reservoir; there is some dissent on this issue.
- 4) They approved the Trinity River Restoration Program (TRRP) budget for 2011 and acknowledged the increased funding.
- 5) They liked the Integrated Habitat Assessment Project but would like to see more budget breakdown on this and see more work on steelhead and perhaps birds—they want the TMC to take up a discussion of whether the TRRP is too "salmon-centric."
- 6) They want action on previous TAMWG recommendations or even periodic updates on progress on actions.
- 7) They held their annual elections.

There was discussion about the specifics of the TAMWG recommendation. One question was how the 1-million-acre-foot level was arrived at. Dave Hillemeier asked what specific recommendations haven't been addressed by the TMC. Whitridge noted several issues: carry over of ROD water, conflict of interest, the hatchery letter, how CVO is going to protect the Trinity, and Humboldt County membership. Whitridge also noted the TAMWG wants the TMC to follow up on the TMC letters sent out per recommendations of the TAMWG and have not yet been answered. He said that the TAMWG "does not feel that Trinity interests are being adequately answered." Whitridge noted the value of the action tracker, but also noted the TAMWG did not see how it was being used. Hillemeier noted that the TMC members did not see the TAMWG letter to the Department of Interior regarding changing voting

structure and mentioning dysfunction of the TMC. He thought it was important to have the letter distributed and that it deserved some discussion as an agenda item at the next meeting.

Report from Trinity Management Council Chair

Brian Person noted that several of his items had already been discussed and then focused on items and actions not yet mentioned:

- 1) There is a proposal for a joint TMC and TAMWG meeting.
- 2) He noted the retirement of Gary Stacy.
- 3) Ongoing government-to-government discussions between the Department of Interior and the Yurok and Hoopa Valley Tribes.
- 4) There has been an increase in budget funds and a more transparent process. He noted his hope that the TMC can make a recommendation on the budget tomorrow.
- 5) There is very high support for the TRRP coming from the Bureau of Reclamation (BOR) Regional Director.
- 6) The government-to-government discussions have taken up the use issue of using Trinity water to alleviate fish problems in the lower Klamath. He noted that the Mid Pacific Region BOR will make a release if the fish need it, but it wasn't clear "whose water" would be released.
- 7) The BOR does not intend to "withdraw from the TRRP" once the physical restoration sites were completed.
- 8) He acknowledged Jennifer Faler's help filling in while a new Executive Director is selected and let TMC members know they can participate in the selection.
- 9) He noted the TMC is still waiting on a response letter on the hatchery practice. They are still waiting on a letter regarding Central Valley Operations (CVO) protection to Trinity River. He noted there are aspects of the Integrated Assessment Program (IAP) on which the TMC is still divided.

Report from Trinity River Restoration Program Executive Director

Jennifer Faler, Acting Executive Director of the Trinity River Restoration Program (TRRP) noting the following key points from the written report prepared by Mike Hammon, exiting Executive Director.

- 1) Two new hires for the program are Nancy Finely and Ernie Clark.
- 2) Office upgrades are planned for the TRRP office.
- 3) They are currently searching for new Executive Director.
- 4) The Integrated Assessment Program (IAP) request for proposal process is getting started.
- 5) They are developing an annual report.
- 6) Temperature concerns have been submitted to the CVO in a letter but no written response has been received. A subcommittee has been formed.

The TMC put forth several ideas regarding the nature of the annual report including the length, the detail, and adding a statement regarding how each projects addressed objectives of the program. The importance of the temperature management was emphasized.

Action Items Update

Jennifer Faler noted the usefulness of the Action Tracker but also thought it could be made more useful. She noted that the exact status of many items in the tracker wasn't clear. She noted progress on two items: the request for proposals and a letter requesting full program support. She asked the TMC if there were any items on which she should focus. She noted several consistent "themes" in the action tracker: conflict of interest, 20:30:50 funding, hatchery issues, temperature management, and watershed issues. Irma Lagomarsino thought that the actions to date should be summarized on the conflict of interest

issue. Brian Person then offered a summary: December 2008 retreat discussed the issue at length, a team started to write a paper on the issue but failed and restarted 6 months ago, Mike Hamman felt two issues would help the process—the RFP process, and initiation of 5-year funding agreements that would put the Tribes on “a more equal basis” as the federal agencies. Lagomarsino thought this information should be transmitted to the TAMWG. A one-page letter is being prepared.

There was discussion regarding what components of the Program should be competitive and the fact that some proposals may undergo independent review without being competitive.

Information/Decision Items:

Update on Organizational Refinements

Brian Person gave an update on the progress of organizational refinements. He noted the selection of the new Science Advisor, the reorganization of the Contracting Officer’s Technical Representative, and the plans for shared building spaces at the TRRP office for participating members.

Brian Person provided his view of what the science retreat might accomplish. He noted disagreement among experts over the IAP and that a meeting may need additional experts or a specialist on conflict resolution to move forward on a science program. Mike Orcutt mentioned that the rotary screw traps and the Integrated Habitat Assessment are two areas of past disagreement. Roger Jaegel noted that policy issues may need to be resolved before for science issues can be resolved. Joe Polos noted several policy issues the have not been resolved—harvests, hatcheries, and cold water pool management.

Break for lunch.

Information/Decision Items:

2010 Water Year Update

Rod Wittler started the presentation with a summary of Trinity Reservoir storage and noted that the BOR still considers the drought as “on.” He noted that the hatchery has received 92 % of normal precipitation but storage in the reservoir is only 67 % of normal. He showed that both the 50 % and 90 % exceedance probability predicts that the inflows to the reservoir are within the levels considered to be a “Normal” water year. Snow water contents are at 122 % of average. He showed that the DWR predictions show that the 90 % exceedance (e.g., low estimate—90 % exceedance means that there is a 90 % probability that the flows will be higher) to Trinity Reservoir will drop to 961 thousand acre feet (TAF) in November.

Wittler next presented results from a temperature model that forecast in-river temperatures for the Trinity River at Douglas City and at the junction with the North Fork Trinity River. He ran the model with two weather scenarios: a normal and an extreme scenario and with a range of temperature releases from Lewiston Reservoir of 50 to 54 F. The model forecast that summer temperatures in the Trinity River will exceed the 60 F criteria at Douglas City under nearly every scenario. Under the worst-case scenario of extreme weather scenario and 54 F releases, the model forecast the temperature at Douglas City would reach 70 F by mid-July. Under the best case scenario of normal weather and 50 F releases, the model forecast that temperatures would reach 60 F.

Bill Brock noted that NOAA has predicted this year will be an “El Nino” and that precipitation may be greater. Seth Naman noted that the Trinity snow measurement sites appear to show a 156 % increase over normal. Regarding temperature management, Wittler cautioned that use of the auxiliary outlet will

provide up to a 2 F decrease in temperature. But once you quit using the auxiliary outlet, you will gain at least a 2 F increase because much of the cool water would have been released. Robert Franklin noted that these scenarios do not look too bad, based on a long-term perspective.

Recommended 2010 Flow Schedule

Jennifer Faler presented a graph showing the proposed flow schedule for this year. She noted new adjustments made for frogs, riparian vegetation. The peak of the proposed spring flow is moved up one week earlier to coincide with riparian vegetation seed dispersal and yellow-legged frog egg deposition. Shifts of benches help with calibration of models, with assessment work, or to help with yellow-legged frog hatching.

Roger Jaegel asked how do we know these adjustments won't adversely affect fish in the long term. Robert Franklin thought this release schedule looks fine for this year. Tim Hayden noted they don't know how temperature affects Trinity juveniles in the lower Klamath. Arnold Whitridge noted that this schedule is not necessarily frog-friendly as the 2,000 cfs bench may not be long enough and would result in some egg stranding.

Kelli Gant citing 800 thousand acre feet of inflow would not equal the planned out flow of 960 thousand acre feet. Some questioned whether her estimates of 800 acre feet may be low. She suggested that a management tool be used that watches the lake level and not to export more than what comes in. Roger Jaegel noted that we are at the end of a 3-year drought and are facing the risk of fish-temperature issues in the Trinity and Klamath. He thought it would be a good idea to conserve lake levels and that the group needs to address water management on a multiyear basis.

Bill Brock made a motion to adopt the proposed hydrograph with a total release of 647 thousand acre feet under Normal water year. The hydrograph will be revisited under Wet water year.

Dave Hillemeier seconded the motion.

The motion passed with 7 yes votes and 1 no votes.

Brian Person brought up for discussion use of Trinity Reservoir water to alleviate high water temperatures that may develop in the Lower Klamath this fall. He noted that release of water could send a signal to the fish and they may move up into areas too soon and this could create other adverse conditions. Dave Hillemeier noted that releases could trigger a number of issues and he recommended a biological group take this up. He said it is important to analyze hydrographs from select areas to predict by early June what August/September flows will be. Arnold Whitridge noted that there may not be a need to purchase water since the Federal government is required to release water under the California Fish and Game code to avoid fish kills. Dave Hillemeier noted that while it is really dry over the Klamath basin, but the expected releases out of Iron Gate will be closer to 1,000 cfs during the fall compared to approximately 700 cfs during fall 2002.

Brian Person suggested that the biologist convene to address the issues of possible deleterious effects versus benefits, the triggers, and volumes. He asked Joe Polos whether a consensus could be produced before the TMC June meeting. Irma Largomarsino thought the TMC should provide such a group with key questions or direction. Brian Person thought it would be good to gather existing fish data before the fish kill and see what triggers or precipitating factors existed, see if these triggers are developing this

year, and see how flow modifications may affect the results. The biologists were asked to get together before tomorrow to see how they may approach this.

Next Brian Person asked if there was interest in moving forward on the issue of maintaining a minimum 1-million acre feet of storage in the Trinity Reservoir. Arnold Whitridge cited the temperature problems in the Trinity River. He also noted that the Central Valley Operation plan could change. Roger Jaegel expressed support for this concept. Dave Hillemeier expressed support for storage but asked from where the 1-million acre feet level came. Bill Brock reminded that with 3 years of drought, that only in the third year did levels drop below 1-million. Irma Largomarsino expressed support for minimum carryover storage but was uncomfortable with 1-million as the NOAA is currently working on a biological opinion that may come up with a different level. Teresa Conner asked if the exports would be reduced in order to maintain the 1-million and also expressed concerns with the level. Nancy Finely was the third member to express concern over the level.

Roger Jaegel made a motion to maintain a minimum, 1-million acre feet, storage in the Trinity Reservoir for calendar water year 2010. Dave Hillemeier made a friendly amendment to remind Reclamation they were sent a letter previously, and to ask that they expedite their process to determine what reservoir levels are necessary to adequately maintain water temperature releases.

Bill Brock seconded the motion.

Dave Hillemeier, Bill Brock, Mike Orcutt, and Roger Jaegel voted yes.

No one voted no.

Irma Largomarsio, Brian Person, Nancy Finely, and Teresa Connor abstained.

According to the by laws, four abstentions means a vote cannot go forward.

The discussion moved to the next issue of Humboldt County membership. But this issue of the failed vote was revisited at the start of the next day. The account of this discussion is presented here.

Brian Person explained his abstention being he felt representing BOR without consulting Reclamation. Roger Jaegel commented that this is another example of indecision of the TMC and an inability to deal with this issue of reservoir management. Irma Lagomarsino disagreed and pointed out that the issue was discussed and they were not able to support the numeric level of 1 million without further support. Dave Hillemeier listed his rationale for supporting and recommended that the TMC still send the letter asking for analyses on reservoir management for temperature. Mike Orcutt stated his support for a letter asking for data and expressing interest in temperature management. He thought the letter be sent to the regional director Don Glaser. Orcutt also expressed that he wants the staff to take a look at the bylaws to see how votes are passed for issues and for membership. Irma Lagomarsino suggested that the bylaws or protocols are brought to the meetings. Based on this discussion a new motion was made.

Roger Jaegel made a motion to send a letter to the Regional Director following up the first letter requesting they address the temperature issue. Friendly amendments included that the letter will note that 90-05 is unmet, will reference the discussion today, will request that Reclamation attempt to model temperature, and the will address "carryover." The letter will be sent out for TMC for review.

Bill Brock seconded the motion.

The motion passed unanimously.

Humboldt County TMC Membership

Brian Person next brought up the question of voting structure and inviting Humboldt County as a member of the TMC. Roger Jaegel expressed support for inviting Humboldt County as they have downstream water rights and they would be considered a basin of origin water user. Mike Orcutt stated he was neutral on the concept citing that there has been a direction to consolidate membership. Dave Hillemeier said the Yurok Tribe would support membership. Brian Person asked if anyone wanted Humboldt County to come to a TMC meeting to express their interest in joining. Irma Largomarsino expressed support. Mike Orcutt asked to defer a vote until Humboldt County came to express their interest.

Action item is to have the TMC chair to get Humboldt County to appear at the June meeting as an agenda item.

2009 Adult Returns

Larry Hanson, Department of Fish Game, presented a graph of Klamath River fall chinook natural escapement for 1978 through 2008. 45,000 adults naturally escaped in 2009 out of a total return of 112,000 total chinook. Almost 28,000 were Klamath fish and almost 17,000 were Trinity fish. Spring chinook and coho runs for 2009 were below average. Steelhead run size for 2009 was above average.

Asked about the high returns in 1995, it was noted that the 1992 brood had good stream flows during the spring of 1993 that helped the juveniles and they likely experienced good ocean conditions.

Redd/Carcass Survey

Charlie Chamberlain, FWS, presented a Powerpoint on spawning survey results for the Trinity for 2002 to 2008. Surveys are conducted from boats on either side of the river now using GPS automated collection. He is able to show total spawning, and break out coho versus chinook and unmarked versus marked fish (hatchery).

He is not yet able to see if redds distribution is correlating with restoration sites. He cited that the river needs some time to respond. He did not know the percent of coho was using the tributaries.

2010 Run-size Estimates

George Kautsky showed some of the data used to estimate next year's run sizes. It is based on age structures of the current year run and this is used to estimate ocean abundances. This data is used to estimate harvest surpluses and escapement. He showed the comparison between the predictions and the post season estimates. The ratio of pre/post season estimates range from 0.33 to 2.72 since 1978. Forecast river run of 110,000 adult fall chinook exceeds the threshold of average run size, a trigger for a potential fall fish kill.

The meeting adjourned for the day.

Next day, start of meeting Thursday, April 1, 8:20 AM

The TMC returned to the discussion on the motion of 1-million acre feet minimum reservoir level and passed a revised motion (the discussion and motion are described earlier).

Ernie Clark presented a proposal to form a group to take up the issue of flow augmentation. The objectives are to review triggers, forecast likelihood of needs for pulsed flows, and advise whether Trinity water should be used or not. Arnold Whitridge asked that the analysis to include how Klamath water may be used to alleviate flow problems. The memberships of the group were discussed adjusted. The TMC decided not to make a motion and thought that Clarke had enough information to move forward. Dave Hillemeier suggested that periodic updates be provided to the TMC. The TMC felt the needed feedback before June. Mike Orcutt asked that the group consider the sort of action that may come from this and consider Klamath planning operations.

Decision Items:

Trinity River Hatchery Operations Review

Larry Hanson noted that a letter has been sent to Reclamation regarding mechanisms to change operation and mitigation goals of the hatchery. Gary Stacey assured him that the hatchery would not be operated to hurt the wild fish component of the Trinity River. A Technical Advisory Group (TAG) met in summer of 2009 to examine how the hatchery practices may be modified regarding coho. They made several recommendations such as reduce releases, change mating protocols, how fish are held, cull hatchery fish from the river. He noted that the manager of the hatchery cannot reduce the coho releases this year because the fish were already developing and the public would not accept the killing of coho at a hatchery.

Arnold Whitridge asked about the inconsistency about whether the changes were going to be made or not. Hanson agreed, that there are many issues to implementation, but thinks implementation can be achieved. He noted that steelhead will be taken up for 2011.

Brian Person summarized the complications of the government-to-government (G to G) consultations between the Federal government and the Tribes and the trust the State of California has to the public. He noted that proposal exists to prepare a document to be used as a basis to engage the Hoopa Valley Tribe, Yurok Tribe and the State in discussions. A timeline has not been set.

Roger Jaegel brought up the role of the tributaries and that tributaries are not being given enough consideration. Mike Orcutt noted concerns that the coho are listed under ESA, the Tribe has a right to harvest coho, and that the Tribe be properly consulted per the tribal trust responsibility.

Irma Lagomarsino expressed appreciation for the State taking the lead for the hatchery work. She noted that the NOAA cannot endorse policy changes without "going through a process." She noted that they are working on a Biological Opinion and that an official Hatchery Genetic Management Plan has not yet been prepared.

Hanson asked if the TAG should continue. Person noted that the work of the TAG is important, but the G to G needs to be completed first and NOAA has obligations under the ESA. Jaegel noted his confusion and frustration. Person noted he saw no reason why the recommendations of the TAG cannot be followed but the process must be followed first.

Mike Orcutt noted that the Hoopa Valley Tribe has not yet endorsed the TAG recommendations. Hanson noted that the Tribe has been invited to the meetings. Hanson noted he is going to postpone the next TAG meeting unless he hears something different.

FY 2010 Budget Update and FY 2011 Presentation

Brian Person introduced the discussion of the budget. He noted the objective was to approve a budget. Jennifer Faler next projected the budget pages to the group. There are discussion about the additional \$5 million stimulus funding (ARRA) received for 2010. The 2011 budget is \$14.8 million.

The Administration portion is budgeted at 2.97 million. Irma Lagomarsino noted the \$25,000 budgeted to NOAA could be used to help the under funded public outreach or watersheds. Roger Jaegel also expressed that Trinity County would also like to help with public outreach. Brian Person also noted that the BOR may be able to share with public outreach.

Brian Person asked if \$90,000 could be saved by foregoing an office expansion and using the existing facilities to manage visiting partners. It was decided to finish the final discussions on the realignment of the program.

The Rehabilitation portion is budgeted at \$6.30 million. Faler noted the inclusion of \$20,000 towards a effort to updating floodplain maps. \$200,000 is allocated to property acquisition and BLM is also focusing a greater effort to purchase properties since the Trinity is designated as a Wild and Scenic river. She noted an increase in design costs as placement of woody debris will likely require an engineer to reduce liability. Construction on the river is budgeted at \$3.2 million. Roger Jaegel asked if the sediment sources from recent fires are being considered. Faler did not know of any programs or funding sources. Arnold Whitridge appreciated that a foot note was added for watersheds but noted that \$2 million is not an opinion but comes from the Record of Decision (ROD). Mike Orcutt asked if the watershed group has revisited the question of what exactly is full watershed funding. Arnold Whitridge noted that Tom Stokely had prepared a white paper that showed a nexus of cause that demonstrated that TRRP funding can be used in tributaries. Irma Lagomarsino asked if outside grants are being sought for watersheds.

The Science portion is \$5.52 million. She noted that the \$225,000 in data management that would also help with documenting program accomplishments and support the Integrated Information Management System (IIIMS). Faler noted that this line item will be re-evaluated and possibly adjusted during the proposal process. There was following discussion on other items and how the budget amounts were determined. Roger Jaegel noted the need for policy issues that need to be resolved so that they don't hamper decisions on budgets. Faler again re-iterated that the proposal process will add clarity and that the next year's budget will look better.

Brian Person noted both the need to move forward on the budget but that a proposal process was moving forward and this could change the budget amount, he suggested the TMC approve the administrative process today. It was eventually decided to wait until June to approve the budget as most of the important budget items could likely continue or start up in the interim.

Update on IHAP Activities and 2010 Work plan

Joe Polos opened a presentation on Interdisciplinary Habitat Assessment Program (IHAP). The goal of the IHAP is to assess the effectiveness of the restoration program.

John Bair of McBain and Trush, consultant to the Hoopa Valley Tribe, described physical and riparian sampling. He noted that in 2009 flow near the dam was a Dry year level of flow but further down river, the flow was increased by accretion from tributaries and was a Wet year flow. In some cases, geomorphic goals were met by mobilizing 70 to 90 % of material on the river bed near the dam, but the bed was not scoured to a depth of the D84 material in the downstream sites. He noted that in the last

three years, the flows have been mostly Dry and this is not expected to modify floodplains. This seems to prevent seedling establishment and allows removed plants along the low water edge to re-establish.

Next the Fish and Wildlife Service presented information on the foothill yellow-legged frog. They did a series of surveys of egg mass with declining flow and found that losses occurred with declining flow. They are also surveying for pond turtles.

Aaron Martin described their efforts to use GPS technology to map fish habitat based on habitat suitability criteria (HSC) of depth, flow velocity, and cover. They have validated their HSC by snorkeling. They have tested and found their ability to quantify habitat area are repeatable. They have calculated 436,446 square meters of juvenile habitat exists over 64 km of river. They are also mapping habitat at restoration sites under varying flows. Spawning surveys are also being conducted. He identified a major question as "How much habitat do we need?" The group he is working with also hopes to submit a proposal to assess fry standing stock. They are monitoring woody debris. They are also planning a 2 D model to predict habitat based on flow. They want to integrate their assessment work with the bank rehabilitation and bird work.

Teresa Conner asked how much habitat has been created with the TRRP. They could not answer this since there had been no measures of habitat before. There was much appreciation and support among the TMC members for this assessment work.

Regular Business:

Lewiston Powerplant Project

Brian Person gave an update on a lease of power privilege for Trinity County Public Utility District (PUD) to use Lewiston Dam for power generation. An older plant currently exists at Lewiston. The PUD is interested in pursuing development of a new power generating plant. The design could incorporate a temperature management element. It would not alter the flow regime or affect fish. One option discussed is construction of a pipeline through Lewiston to carry cold water to the downstream Trinity, but this would be expensive. Roger Jaegel asked if there exists a feasibility study that could be used to answer public inquiries.

Open Forum

No comments at this time.

Calendars for the next two meetings in June and September

The next meeting will be June 16 and 17 in Weaverville. Conference calls are scheduled for April 15 and May 20 from 10 AM to noon. The September meeting is scheduled for Arcata for the 22-23.

Agenda items for June include the budget, Humboldt County and temperature issues.

A science retreat is scheduled for July or August. A river rafting trip was suggested for July 22.

Irma Lagomarsino suggested the TMC respond to the TAMWG letter. The TAMWG letter to the Secretary of the Department of Interior would be distributed to TMC members. The letter from the Commission replying to the TAMWG would also be distributed.

Meeting was adjourned at 3:30 PM.

