

Meeting Notes Water Management Technical Feedback Friday September 16, 2011

Piccadilly Inn Shaw, Fresno, CA DRAFT: 2011.09.16

#### Attendees

Mario Manzo, Reclamation Dave Mooney, Reclamation Steve Ottemoeller, FWA Ron Jacobsma, FWA Eric Quinley, FWA Steve Collup, AEWSD Dale Brogan, DEID Paul Hendrix, TID Doug Welch, CWD Peter Vorster, TBI Robert Campbell, Reclamation **On the phone**: Beth Wrege, NOAA Fergus Morrissey, Orange Cove ID

#### **Next Meeting**

December 16, 2011, 9 a.m. to 12 p.m., Piccadilly Inn University, Fresno, CA (to be confirmed)

#### Water Supply Briefing

Robert Campbell reviewed water supply reports and forecasts. Discussions included:

- Water supply and moving water for the remainder of the contract year and how to handle a wet fall season
- Drawing down Shaver Lake supply at a steady rate through mid-October and eventually emptying it for upcoming maintenance
- Water carryover due to a late year and high August supply

#### **Interim Flows**

Dave Mooney reviewed the status and future plans for interim flows and fall pulse flows. Discussion included:

- The group asked that the graphs showing interim flows included an annotation of how many miles downstream from the dam the data was collected
- How data is collected and verified and how accurate this data is
- Building a baseline model for impact at some point in the future that can be used year after year
- The Restoration Administrator submitted a flow recommendation for exercising flexibility for the fall pulse, which is being reviewed by Reclamation
- Waste and misuse of water

• The group explored a way to report to the public impacts from the study, mitigation, how much water was contributed to the process

### **Restoration Flow Guidelines**

Mario Manzo discussed steps for moving forward with the Restoration Flow Guidelines (RFG) in 2011. Discussion included:

- 2012 RFG Tasks and Schedules
- Comments on section 13c are will be due by Monday, September 19, 2011, by close of business
- Section 13c will be completed in 2012

### **Recapture and Recirculation**

Mario Manzo reviewed 2011 Recirculation hierarchy and stated that east to west transfers of exchanges are top priority.

Mario also reviewed 2011 recapture, which to date is 34 TAF, but this number will change because there will be more recaptures this year.

• Mario will work on the Madera proposal schedule

Mario reviewed the long-term recapture and recirculation plan. Discussion topics included:

- DWR Wheeling
- Plan Funding
- Westside Allocation
- Measuring the reduction in supply through models
- Defining the legal requirements to Friant and Westside contractors
- What needs to be done for avoiding, reducing and mitigating supply impacts and involuntary reductions to Friant and Westside contractors
- Improving capacity of Reach 2B
- Use recapture and recirculation to minimize the risk and make best use of water

#### **Recovered Water Account**

Mario Manzo discussed the recovered water account (RWA) methodology, balances, database and standard operating procedures. Discussion included:

- RWA balances and residual impacts to the districts
- Potential interest in returning water to Millerton Lake
- The need to add to the water allocation and identify districts interested in getting those waters back
- Water that is left behind becomes \$10 RWA credit or stored in San Luis Reservoir
- A long term solution for where to store this water is needed

# Friant-Kern Canal Capacity Restoration Project

Mario Manzo provided an overview of the FKC Capacity Restoration Project. Discussion included:

- Finalizing EA/FONSI and Feasibility Report
- Cooperative agreement and design agreement
- Geotechnical investigation
- Upcoming DEC (design, estimate, constructability) review for feasibility
- Schedule: Final EA/ FONSI June 2012, Final design Aug 2012, Construction Nov 2012
- Putting a cooperative agreement together that is as flexible as possible

## Madera Canal Capacity Restoration Feasibility Study

Mario Manzo gave an update on the Madera Canal capacity restoration feasibility study. Updates included:

- There will be a site visit during the week of September 19 with the focus on defining goals, looking at the facilities, talking to Madera and Chowchilla about operations and making recommendations for moving forward with projects
- MC Schedule: Draft project management plan September, Kick-off meeting September, Finalize Project management plan October

## Friant-Kern Canal Reverse Flow Pump-back Facilities Project

Mario Manzo provided an update on the project. Updates included:

- The completed operations analysis and discussion of results
- Economics analysis
- Possibly making an amount of this water available for fish and wildlife as part of a settlement

# Part III Financial Guidelines

Mario Manzo reviewed the status of the Part III financial guidelines. Reclamation consulted with the Friant Division long-term contractors on Financial Assistance Guidelines, which are being finalized. The group will have a chance to look through the guidelines.

### -Meeting Adjourned-