

SAN JOAQUIN RIVER
RESTORATION PROGRAM



Water Management Technical Feedback Meeting

October 2, 2009
Visalia, CA

SAN JOAQUIN RIVER
RESTORATION PROGRAM




Agenda Overview


- Comments on Meeting Notes
- Status Update on Water Management Activities
- Interim Flow Water Right Petition / Recapture
- Part III Guidelines
- MC/FKC Capacity Correction / Reverse Flow Update
- Public Comment
- Agenda for Next Meeting




Comments on Meeting Notes




**Status Update on
Water Management Activities**





Water Management Activities

- Restoration Flow Guidelines
- I6(a) Recapture & Recirculation
- I6(b) & Recovered Water Account
- Part III Guidelines
- Interim Flow Water Rights Petition
- Madera/Friant-Kern Canal Capacity Correction
- Friant-Kern Canal Pump-Back Facilities
- Water Transfers

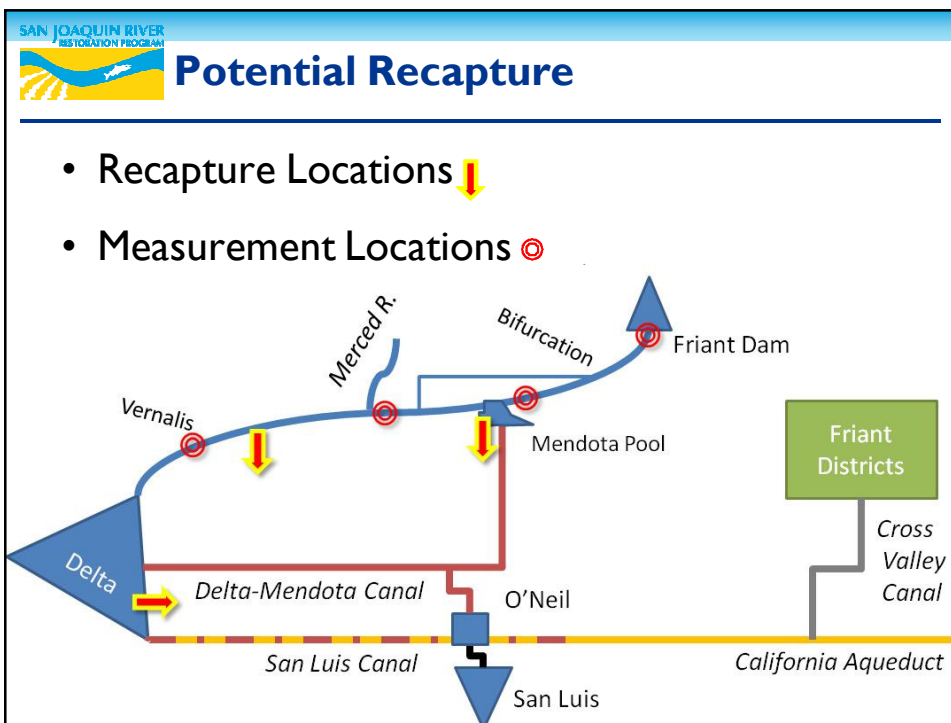


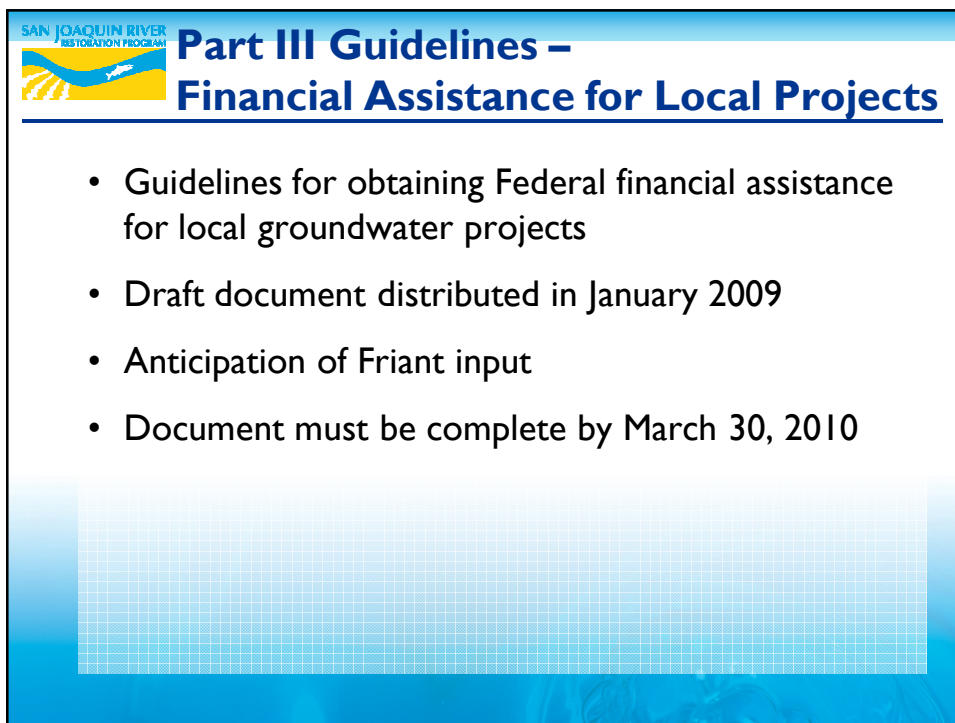
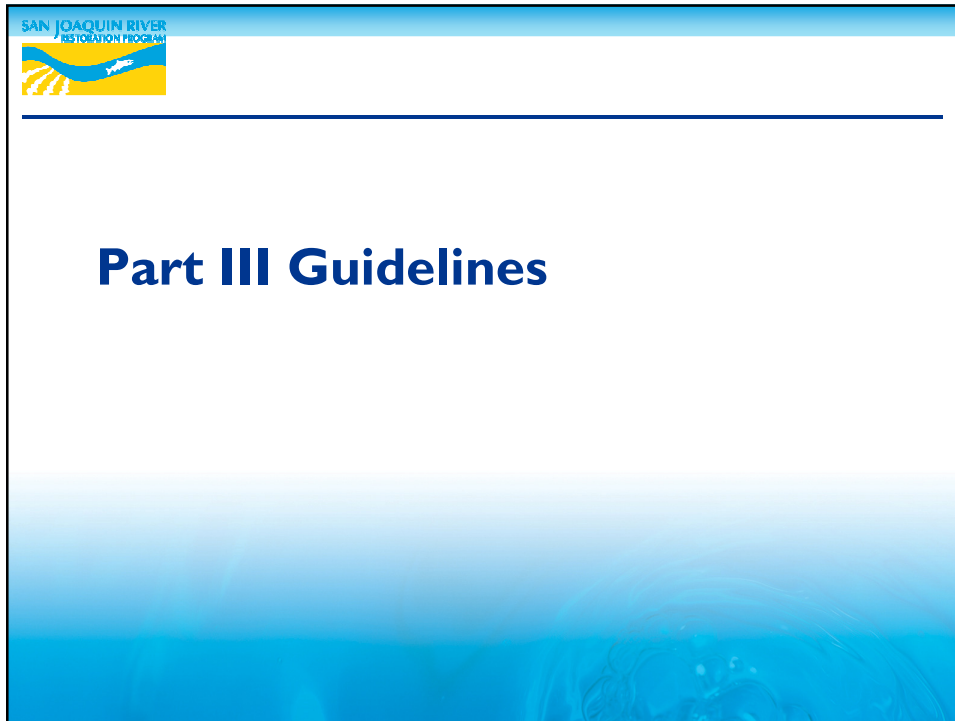
Interim Flow Water Right Petition

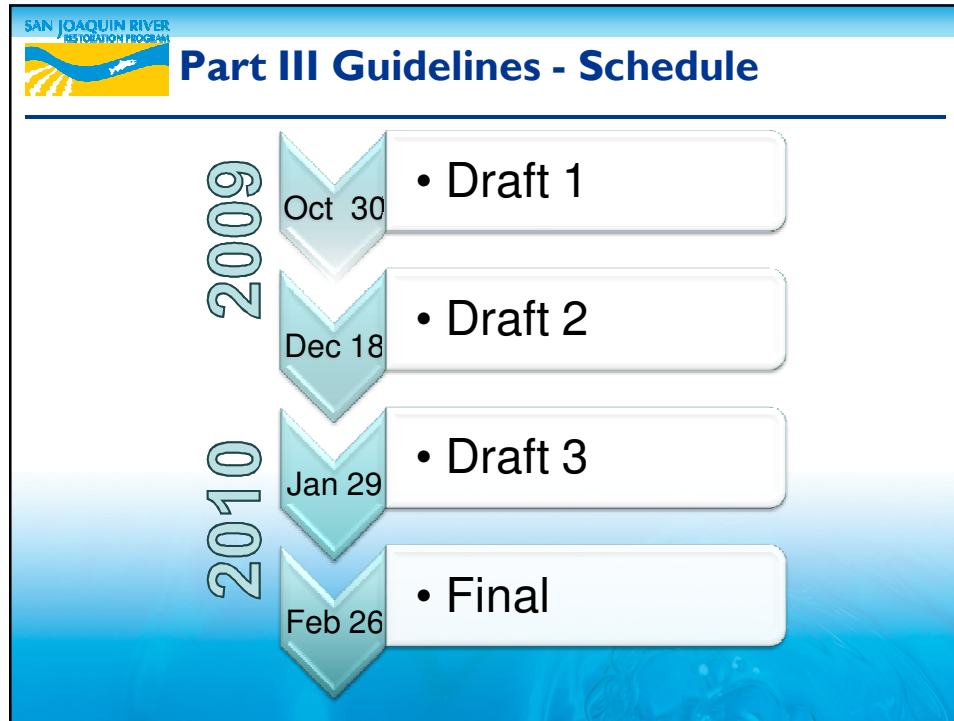
Releases began 6pm October 1st

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Interim Flow Recapture








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Part III Guidelines – Selection Criteria

- This section establishes the criteria that will be used to select projects for Federal funding
- Guidance from Proposed Friant Implementation Agreement:
 - Funding allocated in proportion to modeled water supply impacts
- Remaining Questions:
 - What is the deadline for applications?
 - What criteria will Reclamation use to approve projects?
 - Others?




Part III Guidelines – Project Benefit Methodology

- This section outlines how the benefits of a project will be quantified for the following purposes:
 - Determining portion of project eligible for funding
 - Calculating RWA reductions
- Guidance from the Proposed Friant Implementation Agreement:
 - RWA will be reduced as specified in cost-share contracts



Part III Guidelines – Project Benefit Methodology...cont.

- Potential Proposal Requirements:
 - How do you determine which portion of a project reduces the water supply impacts of the SJRRP?
 - Will project benefits be determined by the amount of 16(b) supply banked, recovered, or other?
 - Will project benefits include banking and/or recovering non-16(b) supplies?
 - Must the funded portion of the project be solely dedicated to SJRRP supplies?
 - Others?




**Part III Guidelines –
Project Reporting Requirements**

- This section establishes the reporting requirements (progress and accounting) to Reclamation for all funded projects.




**Madera & Friant-Kern Canals
Capacity Correction Assessment
and Friant-Kern Canal Reverse
Flow Status Update**




Capacity Correction Progress

- Issues were discovered during QA/QC of FKC Hydraulic model:
 - Missing structures
 - Data conflicts
 - Need for additional Operations Data
- Issues are currently being resolved
- Consultation with FWA and MCWPA to discuss calibration results is scheduled for October 16



Capacity Correction Schedule


- Hydraulic Model TM – October 30, 2009
- Preliminary Engineering Design Report – April 23, 2010
- Environmental Assessment – April 30, 2010

 **Pump-Back Progress**

- A contract was awarded September 30 for the following tasks:
 - Hydraulic Modeling of reverse pump facilities
 - Operations Modeling/Report
 - Potential Need: CVC Hydraulic modeling
- Kick-off meeting scheduled for October 5



Public Comment



Agenda for Next Meeting

- Date & Time: November 6, 2009, 8:30am
- Tentative Agenda:
 - Interim Flows
 - I6(a) Recapture
 - Part III Guidelines
 - MC/FKC Capacity Correction / Reverse Flow Update
 - PEIS/R