



Pure Water Monterey
A Groundwater Replenishment Project

Project Team

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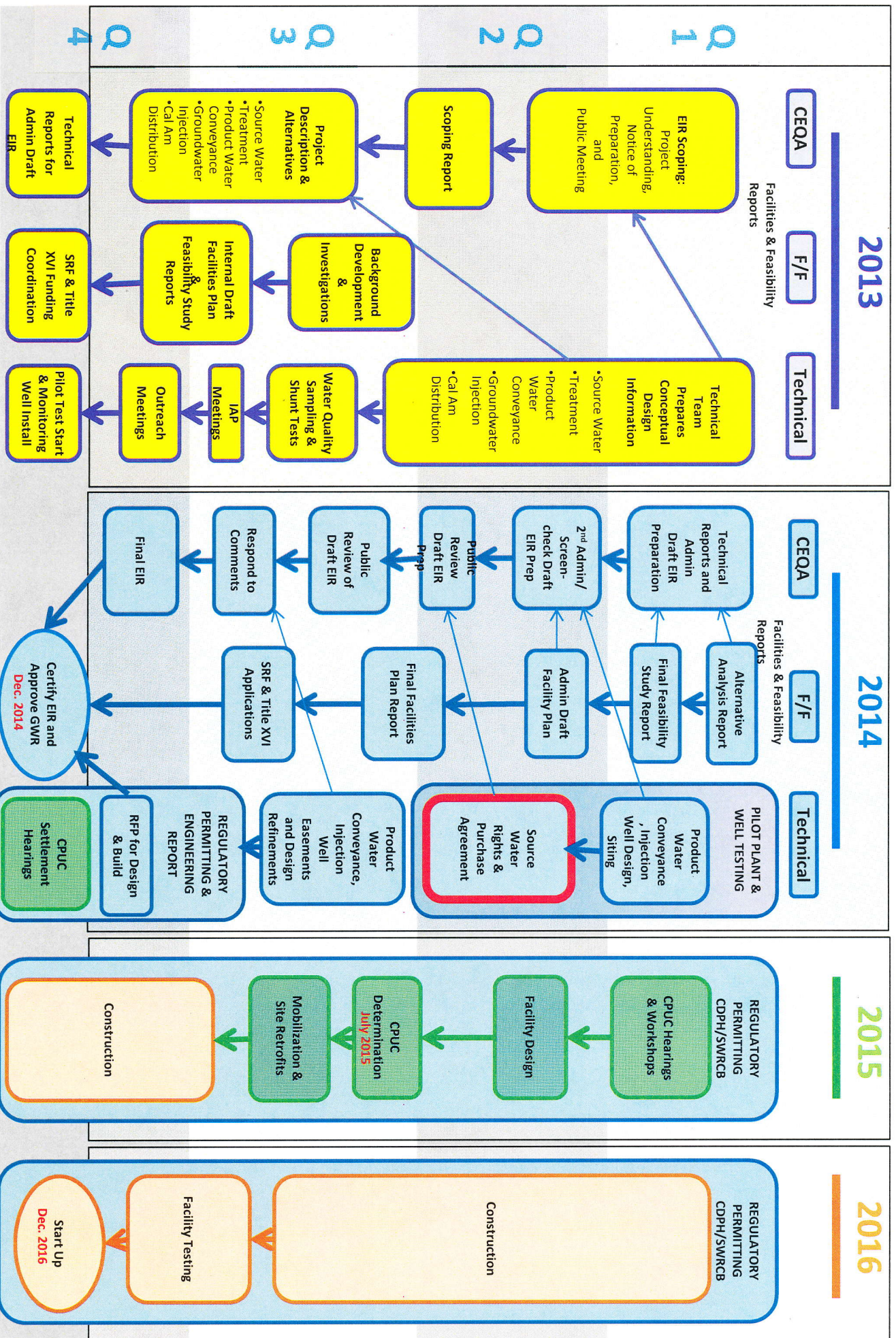
EXTERNALITIES STUDY

To Be Determined



Project Phasing

Updated 2/13/14



**MPWMD Proposed Modifications to
Groundwater Replenishment Mid-Year Budget Adjustment**

The following are proposed modifications to the February 7, 2014 MRWPCA memorandum detailing mid-year budget adjustments to the Groundwater Replenishment budget. These would result in a request for authorization of \$718,661 as a mid-year budget adjustment for the GWR project at the next MPWMD Board meeting versus the \$1,118,781 not approved at the February 13, 2014 meeting. Another \$241,000 of approvals for the current fiscal year would be deferred to the April meeting.

The \$718,661 for MPWMD approval is computed as 75% of \$856,221 total GWR budget for March approval, as computed in the "SUMMARY" table, below (\$642,166), plus an additional \$76,495 for the required mid-year adjustment to account for differences between the MPWMD and MRWPCA originally adopted FY2014 budgets for GWR.

Approval of this amount at the March meeting will also authorize and expected \$45,000 of expenditures to be included in the next fiscal year budget. Approval of the amounts to be considered at the April meeting would include \$136,740 of expenditures to be included in the next fiscal year budget. \$87,178 of the items in the original mid-year adjustment have now been deferred to the FY2015 budget deliberations.

The strategy for the proposed modifications entails approving many items at the MPWMD March 17 Board meeting, but (a) deferring certain budget decisions until the April board meetings, when additional progress on source water agreements can be discussed, (b) authorizations that might occur in April will defer some items to the next fiscal year, (c) reductions due to re-bid or re-estimation, and (d) recognition of scheduling issues that will reduce expenditures in the current year. Further, where authorizations are to occur in the current fiscal year, but expenditures to occur over two fiscal years, the amounts are budgeted across two fiscal years.

The modifications are summarized below. The term "Note #" refers to the footnote explaining the budget line items in the MRWPCA memo.

Category/Description	Note #	Original Amount	Proposed Modification	March Adjustment	Potential April Adjustment	Amount Deferred To FY2015
Legal support for bifurcation and criteria: Jim McTarnahan	Note 1	\$75,000	Authorize \$45,000 now and defer \$30,000	\$45,000	\$30,000	\$0
Coordination with CPUC: Future meetings	Note 3	\$25,000	Authorize \$10,000 now; defer additional meetings outside of budget	\$10,000	\$15,000	\$0
Internal Labor	Note 4	\$50,000	Authorize \$25,000 now; defer additional until April; Pay as MRWPCA employees if not approved in April	\$25,000	\$25,000	\$0

Permit Coordinator	Note 6	\$15,000	Defer decision to April and defer start date 2-3 months; Permits are Q3/Q4 2014; Budget across two FYs	\$0	\$5,000	\$10,000
CEQA review of RUW/AP pipeline as part of negotiations	Note 7	\$40,000	Defer decision to April and defer start date 2-3 months; Budget across two FYs	\$0	\$25,000	\$15,000
Source water: 2 month bypass of as many source waters	Note 12	\$30,000	Reduce to \$26,120 based on expected 152 MG at \$370/MG; Cost shared with Salinas	\$26,120	\$0	\$0
CEC Source Control program – Margie Nellor, DDA	Note 14	\$18,000	Same person as Note 6; Defer decision to April and defer start date 2-3 months; Budget across two FYs	\$0	\$6,000	\$12,000
Additional testing of water and soil extractions	Note 20	\$101,178	Break into Phases (MRWPCA to determine how); Approve Phase 1 now, Consider Phase 2 in April, and Phase 3 in next year's budget	\$30,000	\$35,000	\$36,178
Permanent Easements: New Alignments (Perkins Coie – legal)	Note 21	\$35,000	Reduce legal work in current fiscal year; Cannot make progress until E2 and Todd portions are complete; City of Seaside will not move quickly enough for legal to proceed; Budget across two FYs	\$15,000		\$20,000
Permanent Easements: Pipeline/perc pond (E2)	Note 22	\$54,852	Re-Bid or re-estimate; MPWMD believes amount is too high based on ASR experience to date; Also Seaside will not move quickly enough for ROW work to proceed; Budget across two FYs	\$30,000		\$15,000
Permanent Easements: Alternative well sites (Todd Engineers)	Note 23	\$39,843	Re-Bid or re-estimate; MPWMD believes amount is too high based on ASR experience to date; Also Seaside will not move quickly enough for ROW work to proceed; Budget across two FYs	\$20,000		\$10,000
Additional Modeling – Hydrometrics	Note 24	\$29,740	Cannot model until Todd Work is complete; Defer decision; Budget across two FYs	\$0	\$15,000	\$14,740

Funding Plan: Grant Applications	Note 28	\$30,000	Defer to FY2015	\$0	\$0	\$30,000
Externality Evaluation	Note 30	\$80,000	Issue RFQ; Defer decision to hire to April; Budget across two FYs	\$0	\$40,000	\$40,000
Legal Opinion for Design Build or Public/Private	Note 31	\$40,000	Defer decision to hire to April; Budget across two FYs	\$0	\$20,000	\$20,000
Technical Consultant to Map Design Build/Process	Note 32	\$50,000	Defer decision to hire to April; Budget across two FYs	\$0	\$25,000	\$25,000
Public Outreach	Note 33	\$62,000	Defer authorization for media campaign until FY2015	\$41,000	\$0	\$21,000
TOTAL		\$775,613		\$242,120	\$241,000	\$268,918

SUMMARY
Overall Combined GWR Budget
MPWMD and MRWPCA

Original budget adjustment approved by MRWPCA and MPWMD Water Supply Planning Committee	\$1,557,714
Reduced amount in MRWPCA February 7, 2014 Memo – Rejected by MPWMD Board 2/13/14	\$1,389,714
Reduced by re-bid or re-estimation (\$23,575)	\$1,366,139
Amount to approve at March Board Meeting for current fiscal year	\$856,221
Amount to be considered at April Board meeting for current fiscal year	\$241,000
Amounts to be deferred to FY2015 budget (but may be authorized at March, April, or June meetings)	\$268,918