Proposed Process Roadmap for Completion of Paso Robles Groundwater Basin Technical Studies May 2016 Update

Computer Model Update summary

Refinement (February – November 2015)

To refine the model, the following steps have been completed:

- ✓ Reevaluate fate of water from the watershed entering the groundwater basin.
- ✓ Replace combined Recharge and Streamflow Packages with Streamflow Routing (SFR) Package.
- ✓ Conduct model recalibration.
- ✓ Review refinement results and approach to conducting runs with Subcommittee.

Runs (November 2015 – May 2016)

In coordination with the Supply Options Study team, the Geoscience team is performing nine model runs looking at potential future scenarios and impacts to the basin.

Supply Options Study summary

Approach and Tech Memos (Sept 2014 – June 2015)

The following Technical Memorandums have been completed:

- ✓ TM #1 Project Goals, Objectives, Approach, and Evaluation **Process**
- ✓ TM #2 Nacimiento Project Water Options
- ✓ TM #3 State Water Project Options
- ✓ TM #4 Recycled Water Options

Strategy Development (July 2015 – July 2016)

In coordination with the Computer Model Update team, the Carollo team is evaluating supply options and potential uses to better define infrastructure needs, supply needs, timing/ seasonality of supply, estimated costs and benefits of various supply options to the basin.

Proposed approach and timing for completion of the Paso Basin Technical Studies and related public processes

May 2016

•Complete Model runs

June 2016

- •Complete comprehensive Model administrative draft report
- •Water Resources Division review Model administrative draft report
- •Complete Model public draft report

July 2016

- •Release Model public draft report for pubic comment
- Public meeting to review Model public draft report and provide input for Supply Options Study completion
- •Complete Model final draft report

August 2016

- •Complete Supply Options administrative draft report
- Water Resources Division review administrative draft report

September 2016

Oct - Nov

2016

- Complete Supply Options public draft report
- •Release Supply Options public draft report for public comment
- Public meeting to review Supply Options public draft report

- •Complete Supply Options final draft report
- •Townhall meeting to review Model and Supply Options final draft
- •Board of Supervisors meeting to present final studies