Lower Santa Cruz River Basin Study: 
*Timeline, Budget and Plan of Study Updates*

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Project Team Meeting #10 (Webinar only)  
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Time Extension / Budget Increase Request granted

- Reclamation Policy Office approved extension of Study deadline from 2/10/2019 to 9/30/2020 (an additional year and 7 months)
- Reclamation Policy Office approved request for an additional $325,000 to the original Federal contribution of $392,750 for a total of $717,750
- Non-federal in-kind cost-share requirement will increase by $325,000, from $393,000 to $718,000 (an estimated $350,663 has already been contributed)
  - need current hourly rates with overhead, if not transmitted already
- Total estimated cost of study is now $1,435,750
How will additional funds be used?

• Additional funds will be used to cover the cost of:
  – Including dynamically downscaled climate projections
  – Developing weather generator
  – Use of Sacramento Soil Moisture Accounting Model (SAC-SMA)
  – Integration of SAC-SMA recharge projections with TAMA Modflow model
  – Development of environmental analysis methods
  – Increased labor costs for Reclamation engineers
Key upcoming dates

- September 2018
  - Approval of “Best Case” and “Worse Case” climate scenarios (required for surface hydrologic modeling)
  - Begin development of TAMA groundwater pumping input files from CAP:SAM projections

- November 2018
  - Presentation of surface hydrology results

- December 2018
  - Presentation on surface hydrology impacts on riparian areas

- January 2019
  - Presentation on groundwater modeling results

- February 2019
  - Presentation on groundwater hydrology impacts on riparian areas
Suggested Plan of Study Updates

- Change reporting frequency to semi-annually from quarterly
- Updated Budget
- Updated Timeline
What’s next in this process?

• Reclamation will draft a amendment to the original Memorandum of Agreement, changing only term of agreement and amount of cost-share contribution

• Non-Federal Partner signatories will be asked to sign amendment (SAWUA, PAG, CAP, ADWR, UA, CMID)

• Signed copies of amendment will be collected and sent to Reclamation’s Lower Colorado Regional Office for signature by the Regional Director

• Signed copies of amendment will be returned to Partners.

• Target date for execution of amendment - end of calendar 2018.
Questions?