

Appendix 4

Study Participants

Appendix 4 — Study Participants

As envisioned by the *Plan of Study*, teams were established to facilitate the completion of the Study. Members of each team are presented along with their affiliation.

1.0 Steering Team Members

A list of Steering Team members and their affiliations is presented below.

- Perri Benemelis, Arizona Department of Water Resources
- Carly Jerla, Bureau of Reclamation
- Dave Trueman, Bureau of Reclamation
- Chris Harris, Colorado River Board of California
- Ted Kowalski, Colorado Water Conservation Board
- Estevan Lopez, New Mexico Interstate Stream Commission
- Kay Brothers, Southern Nevada Water Authority
- Don Ostler, Upper Colorado River Commission
- Robert King, Utah Division of Water Resources
- John Shields, Wyoming State Engineer's Office
- Cathy Condon, Ten Tribes Partnership
- Jason John, Ten Tribes Partnership

2.0 Project Team Members

A list of Project Team members and their affiliations is presented below.

- Perri Benemelis, Arizona Department of Water Resources
- Don Gross, Arizona Department of Water Resources
- Deanna Ikeya, Arizona Department of Water Resources
- Les Lampe, Black & Veatch
- Klint Reedy, Black & Veatch
- Pamela Adams, Bureau of Reclamation
- Alan Butler, Bureau of Reclamation
- Carly Jerla, Bureau of Reclamation
- KayLee Nelson, Bureau of Reclamation
- Ken Nowak, Bureau of Reclamation
- James Prairie, Bureau of Reclamation
- Dave Trueman, Bureau of Reclamation
- Shana Tighi, Bureau of Reclamation
- Chuck Cullom, Central Arizona Project
- Mohammed Mahmoud, Central Arizona Project
- Greg Gates, CH2M HILL
- Armin Munévar, CH2M HILL
- Chris Harris, Colorado River Board of California

- Lindia Liu, Colorado River Board of California
- Jerry Zimmerman, Colorado River Board of California
- Dave Kanzer, Colorado River Water Conservation District
- Ted Kowalski, Colorado Water Conservation Board
- Bennet Raley, Front Range Water Council
- John Carter, Imperial Irrigation District
- Mike King, Imperial Irrigation District
- Joanna Smith, Imperial Irrigation District
- Bill Swan, Imperial Irrigation District
- Kevin Flanigan, New Mexico Interstate Stream Commission
- Estevan Lopez, New Mexico Interstate Stream Commission
- Amy Haas, New Mexico Interstate Stream Commission
- Jordan Fischbach, RAND Corporation
- David Groves, RAND Corporation
- Halla Razak, San Diego County Water Authority
- Kay Brothers, Southern Nevada Water Authority
- David Donnelly, Southern Nevada Water Authority
- Tom Maher, Southern Nevada Water Authority
- Bruce Moore, Southern Nevada Water Authority
- Colby Pellegrino, Southern Nevada Water Authority
- Larry Tamashiro, Southern Nevada Water Authority
- Bill Hasencamp, The Metropolitan Water District of Southern California
- Jan Matusak, The Metropolitan Water District of Southern California
- Demetri Polyzos, The Metropolitan Water District of Southern California
- Tom Ryan, The Metropolitan Water District of Southern California
- Robert King, Utah Division of Water Resources
- Bob Johnson, Water Consult Engineering and Planning Consultants
- Erin Wilson, Wilson Water Group
- John Shields, Wyoming State Engineer's Office

3.0 Study Team Members

A list of Study Team members and their affiliations is presented below.

- Les Lampe, Black & Veatch
- Klint Reedy, Black & Veatch
- Pamela Adams, Bureau of Reclamation
- Alan Butler, Bureau of Reclamation
- Carly Jerla, Bureau of Reclamation
- KayLee Nelson, Bureau of Reclamation
- Ken Nowak, Bureau of Reclamation
- James Prairie, Bureau of Reclamation
- Shana Tighi, Bureau of Reclamation
- Dave Tueman, Bureau of Reclamation
- Greg Gates, CH2M HILL

- Armin Munévar, CH2M HILL
- Jordan Fischbach, RAND Corporation
- David Groves, RAND Corporation

4.0 Water Supply Sub-Team Members

A list of Water Supply Sub-Team members and their affiliations is presented below.

- Carly Jerla, Bureau of Reclamation
- Chuck Cullom, Central Arizona Project
- Tapash Das, CH2M HILL
- Armin Munévar, CH2M HILL
- Jerry Zimmerman, Colorado River Board of California
- Robert Kirk, Navajo Nation
- John Whipple, New Mexico Interstate Stream Commission
- Mike Roberts, The Nature Conservancy
- John Gerstle, Trout Unlimited
- Steve Cullinan, U.S. Fish and Wildlife Service
- Robert King, Utah Division of Natural Resources

Additional support in the form of supplemental analysis, review, and information was provided by those listed below.

- Ben Harding, AMEC Earth & Environmental
- Ken Nowak, Bureau of Reclamation
- Jim Prairie, Bureau of Reclamation
- Levi Brekke, Bureau of Reclamation's Technical Service Center
- Subhrendu Gangopadhyay, Bureau of Reclamation's Technical Service Center
- Tom Pruitt, Bureau of Reclamation's Technical Service Center
- Joe Barsugli, University of Colorado and the National Oceanic and Atmospheric Administration

5.0 Water Demand Sub-Team Members

A list of Water Demand Sub-Team members and their affiliations is presented below.

- Perri Benemelis, Arizona Department of Water Resources
- Jim Prairie, Bureau of Reclamation
- Greg Gates, CH2M HILL
- Ted Kowalski, Colorado Water Conservation Board
- Jennifer Pitt, Environmental Defense Fund
- Jason John, Navajo Nation
- John Whipple, New Mexico Interstate Stream Commission
- Tom Maher, Southern Nevada Water Authority
- Bill Hasencamp, The Metropolitan Water District of Southern California
- Don Ostler, Upper Colorado River Commission
- Andrew Hautzinger, U.S. Fish and Wildlife Service

Alternate and/or contributing members who participated include:

- Don Gross, Arizona Department of Water Resources
- Brian Westfall, Keller-Bliesner Engineering (consultant for the Navajo Nation)
- Michael Foley, Navajo Nation
- Larry Tamashiro, Southern Nevada Water Authority
- Janet Bair, U.S. Fish and Wildlife Service
- Drew Beckwith, Western Resource Advocates

Members added in November-December 2010 include:

- Marc Waage, Denver Water
- Carole Klopatek, Fort McDowell Yavapai Nation
- Charles Vaughn, Hualapai Tribal Nation
- Darryl Vigil, Jicarilla Apache Nation

6.0 Metrics Sub-Team Members

A list of Metrics Sub-Team members and their affiliations is presented below.

- Klint Reedy, Black & Veatch
- Alan Butler, Bureau of Reclamation
- Carly Jerla, Bureau of Reclamation
- Martin Einert, Bureau of Reclamation
- Kara Gillon, Defenders of Wildlife
- Jason John, Navajo Nation
- Colby Pellegrino, Southern Nevada Water Authority
- Jan Matusak, The Metropolitan Water District of Southern California
- Robert Wigington, The Nature Conservancy
- John Shields, Wyoming State Engineers Office

Points of contact with other organizations that provided additional information are presented below.

- Nathan Fey, American Whitewater
- Katrina Grantz, Bureau of Reclamation
- Robert Radtke, Bureau of Reclamation
- Jack Barnett, Colorado River Basin Salinity Control Forum
- Norm Henderson, National Park Service
- Bill Jackson, National Park Service
- Kent Turner, National Park Service
- David Slick, Salt River Project
- Janet Bair, U.S. Fish and Wildlife Service
- Tom Chart, U.S. Fish and Wildlife Service
- Andrew Hautzinger, U.S. Fish and Wildlife Service
- Jana Mohrman, U.S. Fish and Wildlife Service
- Mike Roberts, The Nature Conservancy
- John Sanderson, The Nature Conservancy

- Xavier Gonzalez, Western Area Power Administration
- Sam Loftin, Western Area Power Administration

7.0 Options and Strategies Sub-Team Members

A list of Options and Strategies Sub-Team members and their affiliations is presented below.

- Perri Benemelis, Arizona Department of Water Resources
- Don Gross, Arizona Department of Water Resources
- Les Lampe, Black & Veatch
- Klint Reedy, Black & Veatch
- Alan Butler, Bureau of Reclamation
- Carly Jerla, Bureau of Reclamation
- Ken Nowak, Bureau of Reclamation
- James Prairie, Bureau of Reclamation
- Chuck Cullom, Central Arizona Project
- Greg Gates, CH2M HILL
- Armin Munévar, CH2M HILL
- Chris Harris, Colorado River Board of California
- Lindia Liu, Colorado River Board of California
- Dave Kanzer, Colorado River Water Conservation District
- Ted Kowalski, Colorado Water Conservation Board
- Jennifer Pitt, Environmental Defense Fund
- John Carter, Imperial Irrigation District
- Kevin Flanigan, New Mexico Interstate Stream Commission
- Estevan Lopez, New Mexico Interstate Stream Commission
- Jordan Fischbach, RAND Corporation
- David Groves, RAND Corporation
- Kay Brothers, Southern Nevada Water Authority
- Tom Maher, Southern Nevada Water Authority
- Bruce Moore, Southern Nevada Water Authority
- Cathy Condon, Ten Tribes Partnership
- Jason John, Ten Tribes Partnership
- Bill Hasencamp, The Metropolitan Water District of Southern California
- Jan Matusak, The Metropolitan Water District of Southern California
- Taylor Hawes, The Nature Conservancy
- Melinda Kassen, Trout Unlimited
- Erin Wilson, Wilson Water Group
- John Shields, Wyoming State Engineer's Office

8.0 Modeling Sub-Team Members

A list of Modeling Sub-Team members and their affiliations is presented below.

- Don Gross, Arizona Department of Water Resources
- Les Lampe, Black & Veatch

Colorado River Basin
Water Supply and Demand Study

- Klint Reedy, Black & Veatch
- Alan Butler, Bureau of Reclamation
- Carly Jerla, Bureau of Reclamation
- Ken Nowak, Bureau of Reclamation
- James Prairie, Bureau of Reclamation
- Dave Trueman, Bureau of Reclamation
- Chuck Cullom, Central Arizona Project
- Mohammed Mahmoud, Central Arizona Project
- Greg Gates, CH2M HILL
- Armin Munévar, CH2M HILL
- Jennifer Pitt, Environmental Defense Fund
- Evan Bloom, RAND Corporation
- Jordan Fischbach, RAND Corporation
- David Groves, RAND Corporation
- Kay Brothers, Southern Nevada Water Authority
- Tom Maher, Southern Nevada Water Authority
- Colby Pellegrino, Southern Nevada Water Authority
- Chuck Lawler, Southern Ute Indian Tribe
- Cathy Condon, Ten Tribes Partnership
- Bill Hasencamp, The Metropolitan Water District of Southern California
- Karen Murphy, The Metropolitan Water District of Southern California
- Kevin Wheeler, Water Balance Consulting
- Erin Wilson, Wilson Water Group