



MEMORANDUM

Date: March 20, 2012

To: The Honorable Chairman and Members
Pima County Board of Supervisors

From: C.H. Huckelberry
County Administrator

A handwritten signature in black ink, appearing to be "CHH", is written over the printed name "C.H. Huckelberry".

Re: **Progress Related to City/County Water and Wastewater Infrastructure Planning and Implementation of the Action Plan for Water Sustainability**

Attached for your information and use is a detailed analysis of positive actions being taken to implement the recommendations of the joint City/County Water and Wastewater Infrastructure, Supply and Planning Study (WISP) completed in 2011.

It is important we continue to make positive progress in implementing this successful joint study project. We look forward to continuing improvements and implementation progress of the City through the City Council.

A review of each of the elements we have successfully completed will be undertaken to determine if further Board action is necessary to further the progress made to date.

CHH/dph

Attachment

c: John Bernal, Deputy County Administrator for Public Works
Jackson Jenkins, Director, Regional Wastewater Reclamation
Linda Mayro, Director, Sustainability and Conservation Office
Nicole Fyffe, Executive Assistant to the County Administrator
Kathleen Chevez, Water Policy Manager, Regional Wastewater Reclamation



PIMA COUNTY
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March 13, 2012

TO: C.H. Huckelberry, County Administrator 

THRU: John M. Bernal, P.E., Deputy County Administrator – Public Works

FROM: Jackson Jenkins, Director - RWRD 

SUBJECT: WISP 2011 Year-End Report on the 2011 – 2015 Action Plan for Water Sustainability

Significant progress has been made on the City/County Water and Wastewater Infrastructure, Supply and Planning Study (WISP) in 2011. This report expands on the mid-year report detailing advancements made on the WISP Action Plan approved by the Board in November 2010.

This year-end report focuses on projects completed or continuing by the City and County through 2011. Notable projects that the County has implemented and that have been substantially completed include:

- Develop/Update Consistent Water Efficiency Standards – All new land use zoning changes are being reviewed for water consumption and conservation using criteria established in the Site Analysis Requirements approved by the Board in March 2010 (CIP 22)
- The Conservation Effluent Pool – The agreement has been completed. No additional action will be taken until an application for use of effluent from the pool is received (RFE 1)
- Lee Moore Wash Watershed Study – The plan has been adopted by the Board of Supervisors and the City of Tucson (RFE 8)
- Riparian Mitigation Guidelines – Updated guidelines were approved by the Board of Supervisors in November 2011 (RFE 9)
- SHARP (Southeast/Houghton Area Recharge Project) – An agreement to develop a joint recharge project in the southeast was approved by the Board of supervisors and City of Tucson in the spring 2011. Locations are being evaluated and field testing is being conducted. (WS 7)
- ROMP (Regional Optimization Master Plan) – Improvements to Pima County's metropolitan wastewater reclamation facilities are being made with several construction projects underway (WS 10)
- State Blue Ribbon Panel on Water Sustainability – Recommendations were advanced and additional efforts contingent on the State legislature and the Water Resources Development Commission (WS 22 – 27)

C.H. Huckelberry, County Administrator

SUBJECT: WISP 2011 Year-End Report 2011-15 Action Plan for Water Sustainability

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The City of Tucson (COT) has been successful in implementing the following:

- Tucson Water's Water Service Area Policy – Refinements were made to the policy and final review by Mayor and Council is expected in early 2012 (CIP 13 and 21)
- Wheeling Agreements – During 2011, the Town of Oro Valley and Pascua Yaqui have approved agreements with Tucson Water to wheel their CAP water through Tucson Water's system

Metropolitan Domestic Water Improvement District approved an agreement to wheel reclaimed water to their service area (CIP 19)

- CAP Order – In 2011 Tucson Water placed an order for their full CAP allocation to be delivered to their recharge facilities in 2012 (WS 4)

The 2011 Year-End Report will be posted on the [WISP website](#). Staff will continue to implement the WISP Action Plan and will report on progress made on 2012 action items.

Encl: WISP 2011 Year-End Report on the 2011-15 Action Plan for Water Sustainability

c: Kathleen Chavez, Water Policy Manager
Arlan Colton, DSD Planning Director
Carmine DeBonis, DSD Director
Nicole Fyffe, Assistant to the County Administrator
Linda Mayro, OSC Director
Rafael Payan, NRPR Director
Suzanne Shields, RFCO Director
Eric Wieduwilt, RWRD Deputy Director