

## PIMA COUNTY

## Capital Improvement Program

The Pima County Regional Wastewater Reclamation Department (RWRD) established its Capital Improvement Program (CIP) to plan and provide for needed wastewater construction projects. CIP projects can extend the life of existing facilities (rehabilitation); provide needed new facilities (expansion) or upgrade facilities to meet changing environmental standards (regulatory compliance). Different programs under the CIP meet a variety of department needs:

- The Conveyance Augmentation Program plans and implements the replacement and/or construction of additional sewer lines.
- The Conveyance Rehabilitation Program rehabilitates pipes and manholes. The department has 3,500 miles of pipe and 74,000 manholes, many of which are more than 40 years old. The use of video inspection equipment allows the department to track the condition of our underground infrastructure and plan and implement repairs as needed.
- The Utility Modification Program moves and adjusts sewers and manholes as a result of ongoing road improvements undertaken by the different transportation authorities — City of Tucson, Pima County, and State of Arizona.
- The Security Master Program was developed as a result of the U.S. Department of Homeland Security classifying wastewater treatment plants and pump stations as “critical infrastructure.” This classification has led to the need to construct a number of security features in many facilities.
- The Treatment Rehabilitation Project program provides for needed rehabilitation of wastewater reclamation facilities.
- The Supervisory Control and Data Acquisition (SCADA) Master Plan allows RWRD to use computer technology to monitor flows in our conveyance system and to manage and control processes and equipment in our wastewater reclamation facilities. SCADA technology tracks the proper functioning of pumps and motors and allows staff to control processes at remote facilities from a single location.

RWRD’s CIP provides a methodical and practical system to assure the community’s infrastructure needs are being met in a timely and effective manner.

**Your Utilities Services statement includes fees for your water, wastewater, and environmental services.**

The Pima County Regional Wastewater Reclamation Department (PCRWRD) – For more information about the regional wastewater system, call (520) 740-6500 or visit [pima.gov/wwm](http://pima.gov/wwm).

## CITY OF TUCSON

## Dispose of Medicines Properly to Protect the Environment



Medicines play an important role in treating certain conditions and diseases, but they must be taken with care and disposed of safely. Unused portions must be

disposed of properly to avoid harm to people, pets, and the environment. Just a few small steps can make an important difference:

- DO NOT FLUSH unused medications and DO NOT POUR them down a sink or drain.
- With the following protection procedures, you can dispose of unused medication in household trash. When discarding unused medications, ensure you protect children and pets from potentially negative effects. Put medication into a sealable plastic bag. If medication is a solid (pill, liquid capsule, etc.), add water to dissolve it. Add kitty litter, sawdust, coffee grounds (or any material that mixes with the medication and makes it less appealing for pets and children to eat) to the plastic bag. Seal the plastic bag and put it in the trash.
- Remove and destroy ALL identifying personal information (prescription label) from medication containers before throwing them away.
- Participate in a Take Back Program. In Tucson, Pima County offers the Dispose-a-Med Program and local law enforcement agencies take part in the U.S. Drug Enforcement Agency’s National Take Back Initiative.

Information about local Take Back Program events is available through the Dispose-a-Med Program. Call (520) 443-6040 or visit the website at [www.disposeamed.pima.gov/contact.html](http://www.disposeamed.pima.gov/contact.html)

Environmental Services (ES) – Learn about how ES is protecting our ground water and the environment at [tucsonaz.gov/esd](http://tucsonaz.gov/esd) and (520) 791-3171.