



2024 STORMWATER UTILITY SNAPSHOT

The year 2024 was the sixth complete calendar year for the City of Peoria Stormwater Utility (SWU). \$17.1 million of SWU funds were used for the city's storm drainage system in 2024. 53% of \$17.1 million was invested in capital improvements, 34% into maintaining the system, and 13% on administrative expenses.

SWU ENTERPRISE FUND ACCOUNT : 2024 YEAR-ENDING

Administrative Expense	\$2,298,445
Maintenance Expense	\$5,787,341
Capital Improvement Expense	\$9,014,704
Revenue	\$17,237,600
Annual Surplus/Deficit	\$137,110

Cash Balance:	Decreased	\$411,548 to \$27,085,928
Total Assets:	Increased	\$10,086,014 to \$59,858,347
Net Position:	Increased	\$9,445,563 to \$52,957,609

STORM WATER UTILITY CUSTOMERS

Invoices are sent to about 48,478 customers four times per year. Each month, approximately 11,600 customers receive a quarterly bill. **Collection rate is 96% for 2024.**

PEORICORPS PROGRAM

Green Infrastructure Job Training: Leadership & job training program where participants receive training about green infrastructure maintenance needs & how these systems manage stormwater. 18 individuals served in the program in 2024.

NPDES PERMIT COMPLIANCE

Public Engagement:



A booth was at the Public Works Open House presenting Stormwater Utilities and Combined Sewer Overflow. Public meetings and meetings with Neighborhood Associations were held in person.

Pollutant Control Measures:

- Public education and outreach on storm water impacts
- Public involvement
- Illicit discharge detection and elimination 
- Construction site runoff control
- Post construction storm water management
- Pollution prevention/ good housekeeping for municipal operations

Water Quality Monitoring:

4 sample locations tested 4 times per year for 7 pollutants
Fecal coliform concentrations warrant further testing.

Annual Reporting:



Peoria submitted an annual report to the IEPA for the 03/2023 to 03/2024 reporting period.

GRANT PROGRAM

Green Infrastructure:



1 project completed, \$1,712 reimbursed for installing a rain garden to capture 1" of rainfall.



\$300 Rain Barrel grants to 4 property owners

Private Property Drainage Assistance:



13 projects approved, \$84,656 paid for completed projects.

ASSET INVENTORY WORK



Mapping the storm sewer system continued in 2024.

40 mi² of the City are mapped
217 mi of pipe surveyed to date



Annual investigation of storm sewer outfalls are monitored for illicit discharges

ASSET MAINTENANCE

Storm Sewer Pipes:



150,000 feet of pipe inspected and rated by TV Inspection in 2024

Pipes, Inlets, & Headwalls:



10,014 hours of staff time cleaning and repairing pipes in 2023

Grounds Maintenance:



93 trees planted
9,042 hours of staff time spent trimming trees and brush.



Peoria Street Sweeping:



Streets were swept 9 times, 9,136 hours of staff time, and 2,700 tons of debris removed & hauled to landfill



DRAINAGE REPAIR ANNUAL PROGRAM

Annual Drainage Repair Program:



24 Repair sites totaling \$1,117,324

Projects ranged from creek stabilization, lining, outfall repair, and replacement

CAPITAL IMPROVEMENTS

Type of work (2024 CIP)	Amount	Percentage of Total
Asset Management	\$624,097	6.9%
Culverts	\$106,264	1.2%
Channel Stabilization	\$7,850	0.1%
Fleet Recapitalization	\$1,715,583	19.0%
Floodplain Protection	\$52,637	0.6%
Green Streets	\$770,053	8.5%
Native Plantings	\$117,405	1.3%
NPDES Permit Compliance	\$74,300	0.8%
Outfall Improvements	\$223,622	2.5%
Storm Sewers Lining and Repairs	\$2,397,780	26.6%
Street Reconstruction	\$1,694,671	18.8%
Studies and Planning	\$344,655	3.8%
Subdivision Drainage Improvements	\$885,788	9.8%
TOTAL	\$9,014,704	100%

See 2024 Stormwater Utility Annual Report for more information.