

Arkansas

The Clean Watersheds Needs Survey (CWNS) is a comprehensive assessment of needs to meet the water quality and water-related public health goals of the Clean Water Act (CWA). States and the U.S. Environmental Protection Agency (EPA) conduct the CWNS every four years under CWA Section 516 (b).

Visit www.epa.gov/CWNS for more information.

Category I Secondary Wastewater Treatment \$124M. 17.3% **Category VI** Stormwater **Management Program** \$6M, <1% **Category II Advanced** Wastewater **Treatment** \$169M, 23.6% **Category IV** New Conveyance Systems \$198M, 27.7% Category III

CWNS 2012 Arkansas documented needs by category (January 2012 dollars in millions).

Category	\$M	Percent	
I Secondary Wastewater Treatment	124	17.3	
II Advanced Wastewater Treatment	169	23.6	
III Conveyance System Repair	219	30.6	
IV New Conveyance Systems	198	27.7	
V Combined Sewer Overflow Correction	nr	nr	
VI Stormwater Management Program	6	< 1	
X Recycled Water Distribution	nr	nr	
Total	715	100.0	

Improvements in treatment level of Arkansas's publicly-owned wastewater treatment plants.

Conveyance System Repair \$219M, 30.6%

	Population served in millions (number of facilities)				Population change	Projected
Level of treatment	2004	2008	2012	2032	from 2008–2012	population change from 2012–2032
Less than Secondary ^a	- (0)	- (0)	- (0)	- (0)	-	-
Secondary	0.7 (118)	0.7 (104)	0.5 (96)	0.6 (96)	-22.4%	16.5%
Greater than Secondary	0.9 (221)	1.0 (247)	1.3 (251)	1.7 (272)	26.9%	39.5%
No Discharge	< 0.1 (9)	< 0.1 (11)	< 0.1 (12)	< 0.1 (13)	-6.4%	33.1%
Partial Treatment	- (1)	- (0)	- (0)	- (0)	-	-
Total	1.6 (349)	1.7 (362)	1.8 (359)	2.4 (381)	6.9%	32.8%

a Includes facilities granted section 301(h) waivers from secondary treatment for discharges to marine waters. As of January 1, 2012 waivers for 36 facilities in the CWNS 2012 database had been granted or were pending.

Total Arkansas needs for the 2004–2012 CWNS by category (January 2012 dollars in millions).

