

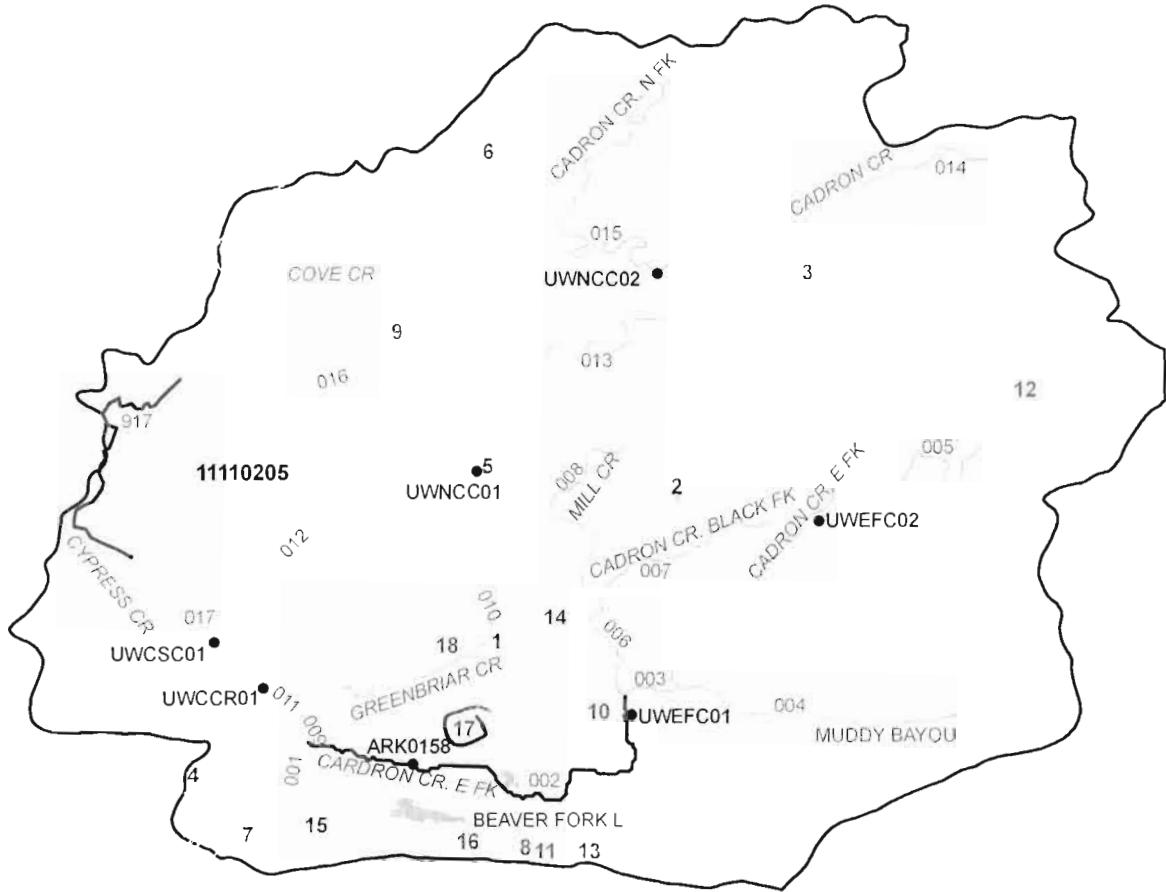
Segment 3D, located in central Arkansas, covers most of Conway County as well as parts of Cleburne, Van Buren, Faulkner, and White Counties. The principal waters include the Cadron Creek basin.

Summary of Water Quality Conditions

The waters within this segment have been designated as suitable for the propagation of fish and wildlife, primary and secondary contact recreation, and public, industrial, and agricultural water supply. This planning segment contains a total of 220.5 stream miles, of which 118.7 stream miles were monitored. An additional 90.7 miles of stream were evaluated bringing the total miles of assessed stream to 209.4.

A small tributary to Cadron Creek, Cypress Creek, is currently not attaining the aquatic life use because of metals (copper, zinc) contamination. This is a very small tributary that ceases to flow during the critical season. The source of the metals contamination is suspected to be from agriculture activities, primarily confined animal operations, in the watershed.

Figure A-21: Planning Segment 3D



(Segment 3D)

- # Permitted Facilities
- Monitoring Stations
- Category 5 Waters
- EPA Added Category 5g

Table A-30: Segment 3D Active NPDES Permits

Permit Number	Facility Name	Receiving Waters	USGS H.U.C	Reach	Map Number
AR0036536	GREENBRIER, CITY OF	GREENBRIER CK,CADRON CK,AR RV	11110205	010	1
AR0037087	ARK PARKS WOOLY HOLLOW	BLACK FORK CK,E FRK CADRON CK	11110205	007	2
AR0040321	QUITMAN, CITY OF	MILL CK,CADRON CK,ARKANSAS RV	11110205	014	3
AR0043028	GOOD EARTH HORTICULTURE, INC	TRIB,TANK LK,AR RV	11110203	010	4
AR0047112	ROGERS GROUP, INC-GREENBRIER	CADRON CK,ARKANSAS RV	11110205	013	5
AR0047457	CADRON CREEK CATFISH HOUSE	WARD CK TRIB,PINE MTN CK,COVE CK	11110205	013	6
AR0048119	EVERGREEN PACKAGING CADRON CRE	CADRON CK, AR RV	11110205	001	7
AR0048879	SHILOH CREEK ESTATES	TRIB,GOLD CK,LK CONWAY,PALARM CK,AR	11110203	004	8
AR0049077	BLASS SCOUT RESERVATION	COVE CK,CADRON CK,ARKANSAS RV	11110205	016	9
AR0049620	ARKAVALLEY AIRPARK	TRIB,E BRUSHY POND,E FORK CADRON CK,CADRON CK	11110205	002	10
AR0049832	JESSE FERREL RENTAL DEVELOPMEN	TRIB,LITTLE CK,LK CONWAY,PARLARM CK	11110205	005	11
AR0049913	DOGWOOD APARTMENTS	TRIB, E FORK CADRON CK,ARKANSAS RV	11110205	005	12
AR0050253	FRITTS CONSTRUCTION, INC D/B/A	TRIB,BENTLEY CK,PALARM CK,AR RV	11110203	005	13
AR0050440	GREENBRIER SPORTS PARK	TRIB,BLACK FORK,E FRK CADRON CK,...	11110205	007	14
AR0050466	SHADOW RIDGE WW TREATMENT FACI	E FK CADRON CK,CADRON CK,AR RV	11110205		15
AR0050491	NORTH HILLS SUBDIVISION WWTP	E FK CADRON CK,CADRON CK,AR RV	11110205		16
AR0050598	HUNTINGTON ESTATES SUBDIVISION STERLING MEADOWS SUBDIVISION	KANEY CK,E FRK CADRON CK,CADRON CK	11110205	002	17
AR0050768	WWTP	TRIB, GREENBRIER CK, CADRON CK, AR RV	11110205	010	18