

CBS/Riverkeeper picture taken looking upstream of Outfall 001 toward aeration basin discharge structure

Our effluent channel - shown with blue arrows

We are unsure why this was named "Coffee Creek Relief"

This does not actually flow into the WWT system. It parallels the pond and road and eventually flows into the Creek drainage. This drainage is not well shown on the map.

Relief feature that goes to the base of the aeration basin. There is no discharge from the aeration basin to this.

At this point, the man-made channel and creek are separated but very close. These do not merge together as the drawing doesn't clearly separate the two at this scale.

Coffee Creek - shown with red arrows

The point at which the discharge channel and creek combine and is in the undefined upland portions of Mossy Lake, which changes with river stage, lake level and season.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA  
 Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1977. Map edited 1982.

Projection: Arkansas coordinate system, south zone

10,000-foot grid ticks based on Arkansas coordinate system, south zone and Louisiana coordinate system, north zone

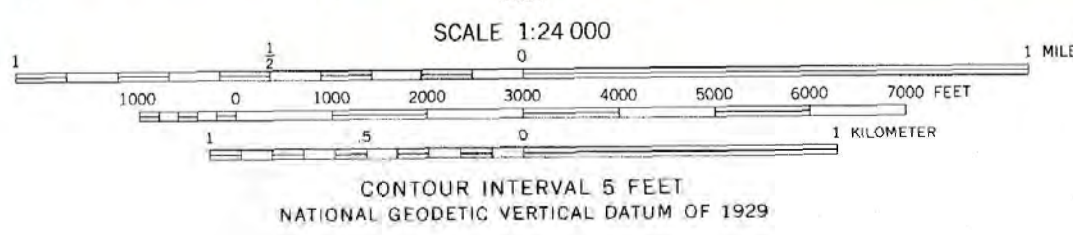
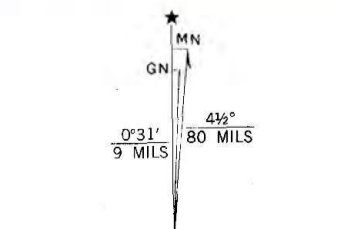
1000-meter Universal Transverse Mercator grid, zone 15

1927 North American Datum

To place on the predicted North American Datum 1983

move the projection lines 11 meters south and 13 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
 FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092,  
 ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204,  
 AND STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804  
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Blue hatching indicates areas to be submerged at elevation 65  
 Areas covered by dashed light-blue pattern  
 are subject to controlled inundation  
 Fine red dashed lines indicate selected fence and field lines where  
 generally visible on aerial photographs. This information is unchecked



ROAD CLASSIFICATION	
Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U.S. Route
	State Route

FELSENTHAL DAM, ARK.-LA.  
 SE/4 FELSENTHAL 15' QUADRANGLE  
 N3300-W9200/7.5

1981

DMA 7550 11 SE-SERIES V884