

Canal/Ditch Centerline

Identification	
Title	CDC
Abstract	
<p>Purpose: The polylines were captured to represent artificial open waterways.</p> <p>Feature: Canal/Ditch Centerline Artificial open or closed feature constructed to transport water, to irrigate or drain land, to connect two or more bodies of water, or to serve as a waterway for watercraft.</p> <p>Delineation: The limit of a canal or ditch is the top of the banks of the artificial waterway.</p> <p>Representation Rules: Represent as a 1-dimensional object (polyline).</p> <p>Capture Conditions: Capture the centerline. Do not capture rivers that have been channeled to control flooding or erosion, or to maintain flow for navigation. Capture only those inland navigation waterways that are cut through land to bypass outcrops or rapids, or to connect two bodies of water.</p> <p>Capture Scale(s): 1:1200 & 1:2400</p> <p>Attribute Definitions: (CDC_CODE)</p> <p><i>MAN-MADE DRAINAGE CHANNEL:</i> A structure designed to transport water to irrigate or drain land, or to serve as a waterway for watercraft.</p> <p><i>AQUEDUCT:</i> A structure designed to transport domestic or industrial water from a supply source to a distribution point, often by gravity</p> <p>Projected coordinate system: NAD 1983, StatePlane Arkansas North, FIPS 0301, Feet</p> <p>Area Coverage: County-wide, Lat-long Range: (-92.757101 to -92.029881), (34.491824 – 35.013705)</p> <p>References: U.S. Geological Survey, Standards for 1:24,000-Scale Digital Line Graphs and Quadrangle Maps (DLG-F), pp. 6-20 through 6-31.</p>	
Primary Capture Date	Spring 1997, 1999
In Service Date	January 2003
Status, Progress	Static
File Type	Geodatabase, delivered as shapefile
File Location	PCL geodatabase
Status, Maintenance and Update Frequency	As Needed
Spatial Data Organization Information	
Indirect Spatial Reference	None
Direct Spatial Reference Method	Vector
Metadata Reference Information	
Metadata Date	June 2008
Metadata Contact	PAGis Technical Manager

Metadata Standard Name	FGDC		
Metadata Standard Version	FGDC		
Entity and Attribute Information: Polylines (Attributes with an asterisk (*) are removed before delivery; double stars (**) are generated at delivery from related columns.)			
Attribute Type Label	Attribute Type Definition	Attribute Domain Values	Attribute Description
OBJECTID	Double(10)		Unique number, assigned by ARCMAP.
CDC_UNIQ	Double(10)	Enumerated domain	A unique number for each polygon, used by PAGIS. CDC_UNIQ values are never re-used.
CDC_NAME	String(99)	Free Text	The name of a canal/ditch.
CDC_CODE	Double(10)	720 (MAN-MADE DRAINAGE CHANNEL) 721 (AQUEDUCT)	Indicates code for the type of canal/ditch.
CDC_TYPE**	String(30)	"MAN-MADE DRAINAGE CHANNEL" "AQUEDUCT"	Indicates the type of canal/ditch.
CDC_ID	String(20)	Free Text	Identifier As assigned by PAGIS partner organization.
CDC_OWNER	String(20)	Free Text	Name of PAGIS partner organization.
SASC	Double(10)	See appendix I	Spatial Acquisition Source Code: indicates the source of the data.
LENGTH	Double(19)	Decimal domain	The length of the arc enclosing the polygon, measured according to the identified projection.