Pima County
GIS

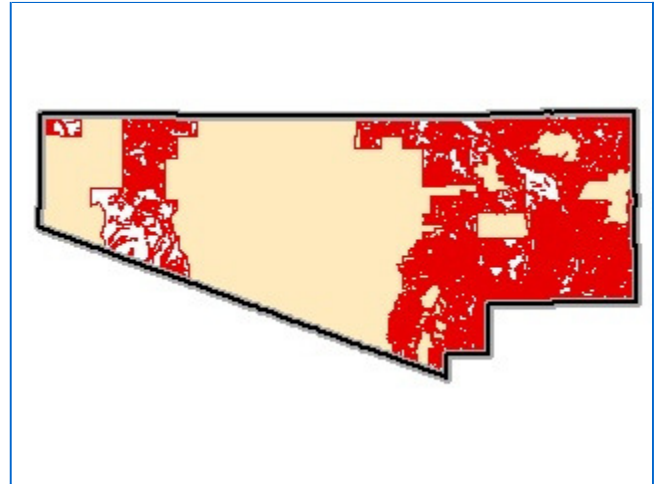## GIS Library Contents - Metadata

Riparian classifications underlying rip05fc2's IRA category

This metadata information is subject to our disclaimer. Metadata information presented here is maintained manually. Therefore, date-sensitive fields such as feature count and date of last update may not be up-to-date. All metadata is subject to errors inherent in a manual process.

Descriptive name	Riparian classifications underlying rip05fc2's IRA category
File name	ripunira
Spatial domain	Pima County
Abstract	

RIPUNIRA displays the original riparian classifications including those under the Important Riparian Areas (IRA). IRAs were developed as part of the Sonoran Desert Conservation Plan and added to Pima County's Riparian Habitat Ordinance, in addition to the former riparian habitat classifications H, A, B, C, D. RIPUNIRA identifies Important Riparian Areas as well.

Under the previous Floodplain and Erosion Hazard Management Ordinance (1999-FC1), the Important Riparian Areas (IRA) classification did not exist. Riparian habitat classifications included Hydroriparian, Mesoriparian, and Xeroriparian Classes, A, B, C and D, which are specific definitions of plant communities based on plant community structure and composition, vegetation density, and the availability of water. These designations are used to determine the type and amount of mitigation required when developing a mitigation plan.

The most recent Floodplain and Erosion Hazard Management Ordinance (2005-FC2), includes IRA. IRA was created under the Sonoran Desert Conservation Plan (SDCP) and is part of the Conservation Lands System (CLS). The IRA classification is used by both Pima County Regional Flood Control District and

the Pima County Development Services Department to regulate development located within this designation. IRA occurs along the major river systems and provide critical watershed and water resources management functions as well as providing a framework for landscape linkages and biological corridors, but does not actually specify type of habitat (plant community). Therefore, the underlying class is an important layer for providing information about mitigation requirements to the public.

While the Pima County riparian ordinance applies only to unincorporated Pima County, layer data in incorporated areas may be used by those jurisdictions.

Known errors/qualifications Former islands of non-riparian areas are labeled as 'NONE'. The field OWNERSHIP may not be current due to recent annexations or other changes in land lownership.

If only Important Riparian Areas (IRA's) and their underlying classifications (OLD_CLASS) are wanted, filter on CLASS = "IRA". Otherwise you will get all the riparian areas, not just the Important Riparian Areas.

Feature type	polygon
Feature count	9,053
Thumbnail Map	ripunira.pdf (14,073,566 bytes, PDF created 10/24/2013)
Projection	NAD83 HPGN (Parameters)
Rectification	parcel,ortho98
Field/value metadata	Field metadata Field design change history
Source organization	PC ITD GIS
Source contact	John Regan
Source document or file name	rip_oldclass
Source date	20050301
Source scale	1:24,000
Source format	Coverage
Source path with layer name (For data as received)	\pygmyowl3\sdcp\old_covers\rip_oldclass
Date of last data update (This date may not be current.)	20080814
Last data update by	Cory Jones
Date/time last touched - Meaning?	- The Coverage date was not found. (Note that "Skip conversion to coverage" is set.) 2013-10-23 06:10 PM - Shapefile - **GDB maintenance published export format** 2013-10-24 03:37 AM - Published Enterprise GDB
Lineage	513 non-attributed polygons were given correct class codes by referencing the source NDVI imagery. Added to SDCP

MapGuide at the request of PCRFCD hydrologists on 8/8/08 so that individuals submitting plans can determine the type of riparian area underlying the Important Riparian Areas prior to the plans coming in for review.
Jones deleted an erroneous feature along ridgeline of the northern Tucson Mountains.

On maintenance?	No
Maintenance organization	
Maintenance description	
Library write access	Pima County ITD GIS
Maintenance format in our library	GDB Std Export - ([Coverage log](#) | [files](#)) ([Shapefiles listing](#))
GIS library path to GDB maintenance published export format	\mars1\az\counties\pima\shapes\
Original conversion by	Mark Probstfeld
Pima County ITD GIS contact	Kenneth Maits
On Pima County GIS Data FTP Server?	Yes
On Main MapGuide map?	Yes
On SDCP MapGuide map?	Yes
On Other MapGuide map?	Yes
MapGuide layer name	Riparian Habitat - IRA Underlying Classifications
MapGuide scale low	
MapGuide scale high	1:1,000,000

See Metadata Field Descriptions.

 GIS Library Data Layer Metadata search page.