

Cienega Creek within the Santa Cruz Watershed

LEGEND AND DEFINITIONS

Water Courses Line thickness represents water volume capacity.

Perennial Water Channel that reliably flows year-round, creating rich aquatic habitat.

Intermittent Water Channel flows above ground in segments and below throughout, providing for shallow groundwater-dependent habitat.

Ephemeral Washes Channels also called arroyos, flow seasonally, providing unique habitat year-round.

Outstanding AZ Water Status (OAW)

Springs Delicate sites where groundwater reaches the surface providing refugia for desert wildlife. Please do not disturb.

Arizona Trail

Wildlife Linkages Wildlife often follows water corridors to find critical passage between Sky Island mountains.


Tucson Active Mangement Area (TAMA)

Cienega Watershed Boundary

Parks and Public Lands

Preserves Managed to protect biological values and natural resources

Proposed Mine Rosemont Copper's proposed site for open pit mine



Pima Association of Governments

A detailed topographic map of the Santa Cruz Watershed, focusing on the Cienega Creek area. The map shows the Cienega Creek watershed boundary in orange, flowing from the south towards the north. Major water courses are shown in blue, with flow direction indicated by arrows. The Tucson Active Management Area (TAMA) is outlined in white. The map includes various geographical features such as the Tucson Mountains, Santa Catalina Mountains, Rincon Mountains, and Santa Rita Mountains. It also shows the Arizona Trail, wildlife linkages, and a proposed mine site. Major roads like I-10, I-19, and SR-86 are marked. The map is color-coded to show different land types: green for parks and public lands, light green for preserves, and tan for other areas. A compass rose is located in the lower-left quadrant.

WATER COURSES IN TAMA + CIENEGA WATERSHED		
Stream Type	Distance	Percent in Cienega Watershed
OAW	9.5 miles	100%
Perennial	56 miles	33%
Intermittent	171 miles	10%

Perennial calculations include natural flows and not effluent contributions

The Cienega Watershed is part of the larger Santa Cruz Watershed, which contains the entire TAMA area.