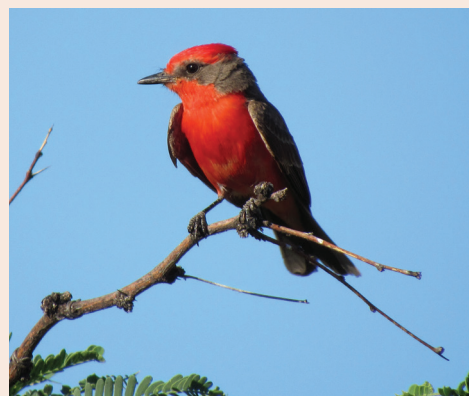


# Water management projects to ensure water security for people and nature



**The Cochise Conservation and Recharge Network (CCRN)** is a local collaborative established in 2015 to implement water management projects to benefit the San Pedro Riparian National Conservation Area and provide water security for communities along the Upper San Pedro River. CCRN members are the Cities of Sierra Vista and Bisbee, Cochise County, Fort Huachuca, The Nature Conservancy, and the Hereford Natural Resource Conservation District.

Guided by collaboration, innovation, and science-based decision making, CCRN coordinates closely with other conservation efforts in the region, including the Upper San Pedro Partnership and Fort Huachuca's Sentinel Landscape Program.

CCRN currently consists of 8 project sites spanning more than 6,000 acres. These sites complement each other to achieve the following:

- ◆ Recharge the aquifer with local water supplies, using stormwater or reclaimed water
- ◆ Permanently retire groundwater pumping on historically irrigated lands
- ◆ Preclude future pumping on undeveloped land through conservation easements



Since 2015, CCRN project benefits total 41,209 acre-feet (AF) with 31,709 AF of recharge and retired pumping and 9,500 AF of precluded pumping.

# Funding Requirements

Additional funding will be required to implement 3 critical projects by 2024: **Coyote Wash Stormwater Management**, **Riverstone Effluent**, and **Bisbee Effluent**. When completed, CCRN's innovative water management projects will increase resilience to a changing climate and help sustain the aquifer and the river for generations to come.

CCRN Monitoring Program  
**FUNDING REQUIREMENT**  
\$150K/year

**Coyote Wash Stormwater Management Project**

**FUNDING REQUIREMENT**

*Studies & Design: \$200K*

*Construction: \$1.5M*

*O&M: \$10K/year*

**FUNDED**

**Riverstone Effluent Project**

**FUNDING REQUIREMENT**

*Studies & Design: \$925K*

*Construction: \$3.825M*

*O&M: \$85K/year*

**Bisbee Effluent Project**

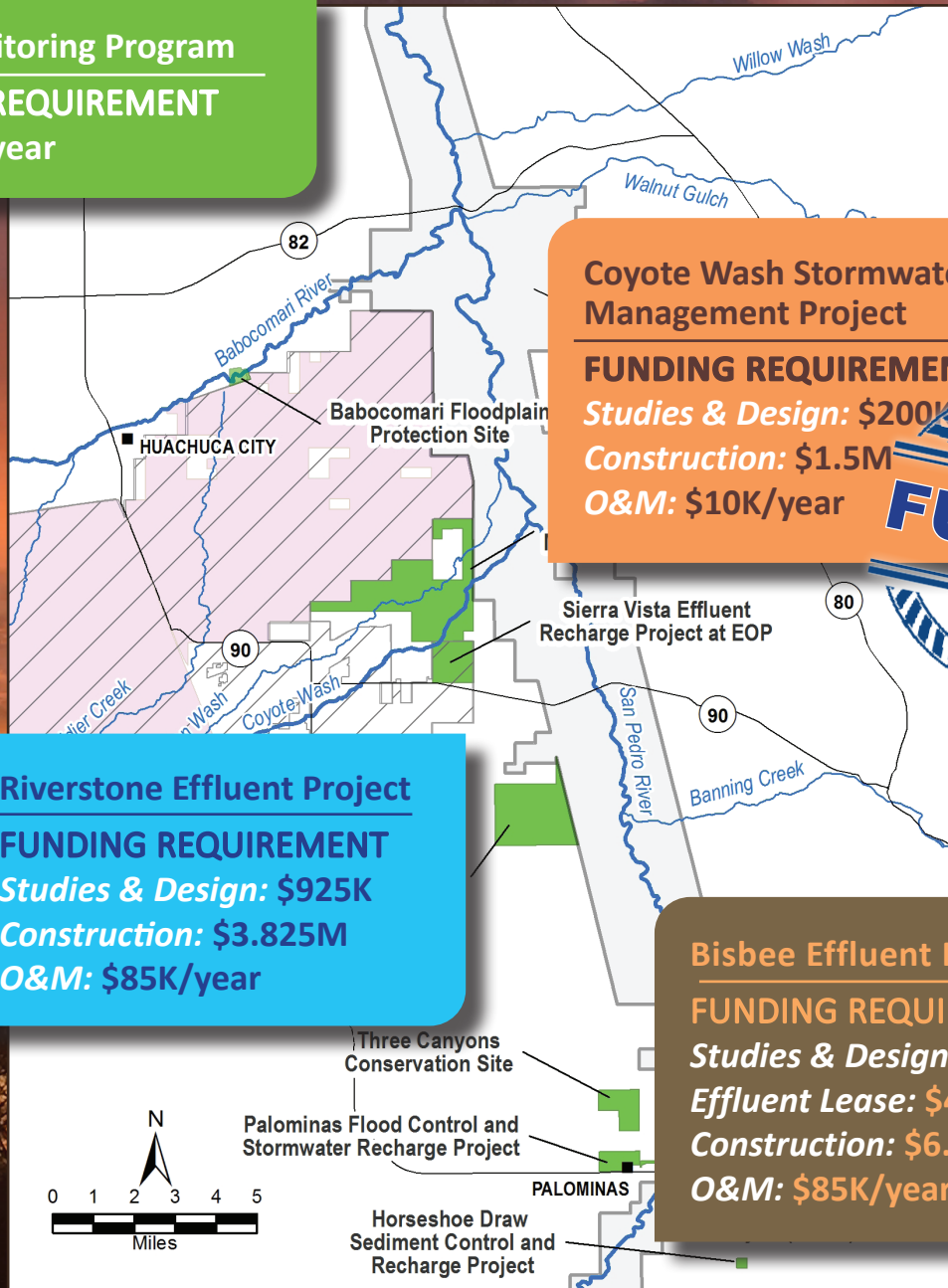
**FUNDING REQUIREMENT**

*Studies & Design: \$725K*

*Effluent Lease: \$450K (2026-2050)*

*Construction: \$6.4M*

*O&M: \$85K/year*



**CCRN** Cochise Conservation & Recharge Network

