

COCHISE COUNTY

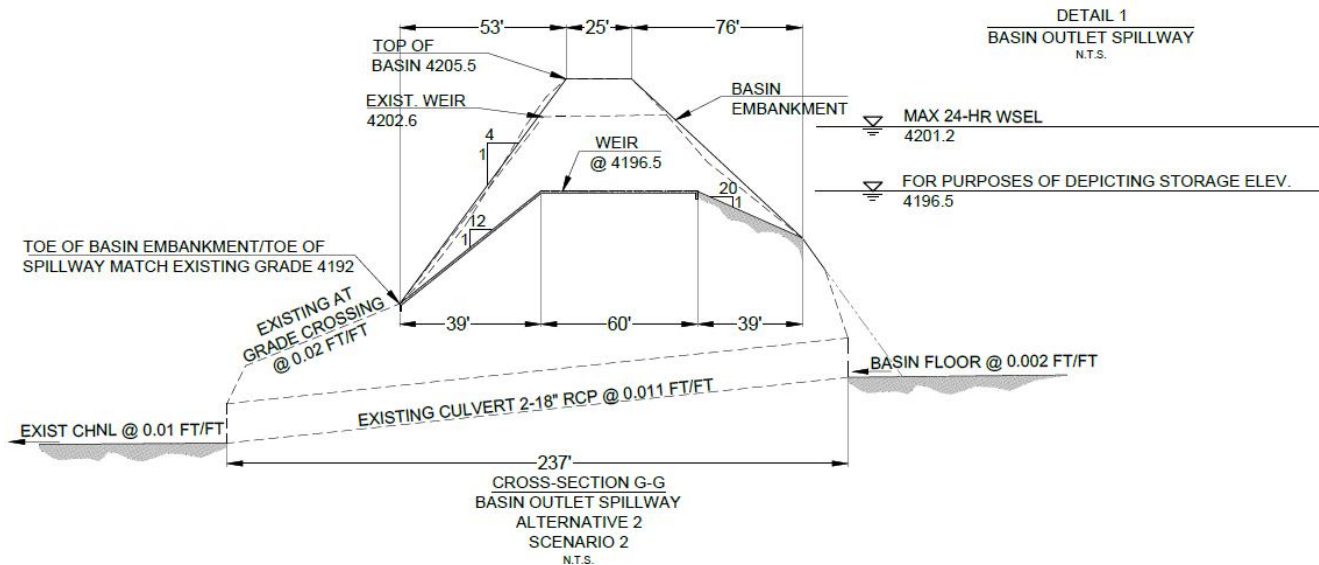
Engineering & Natural Resources Flood Control District

Board of Supervisors
Work Session
November 12, 2024



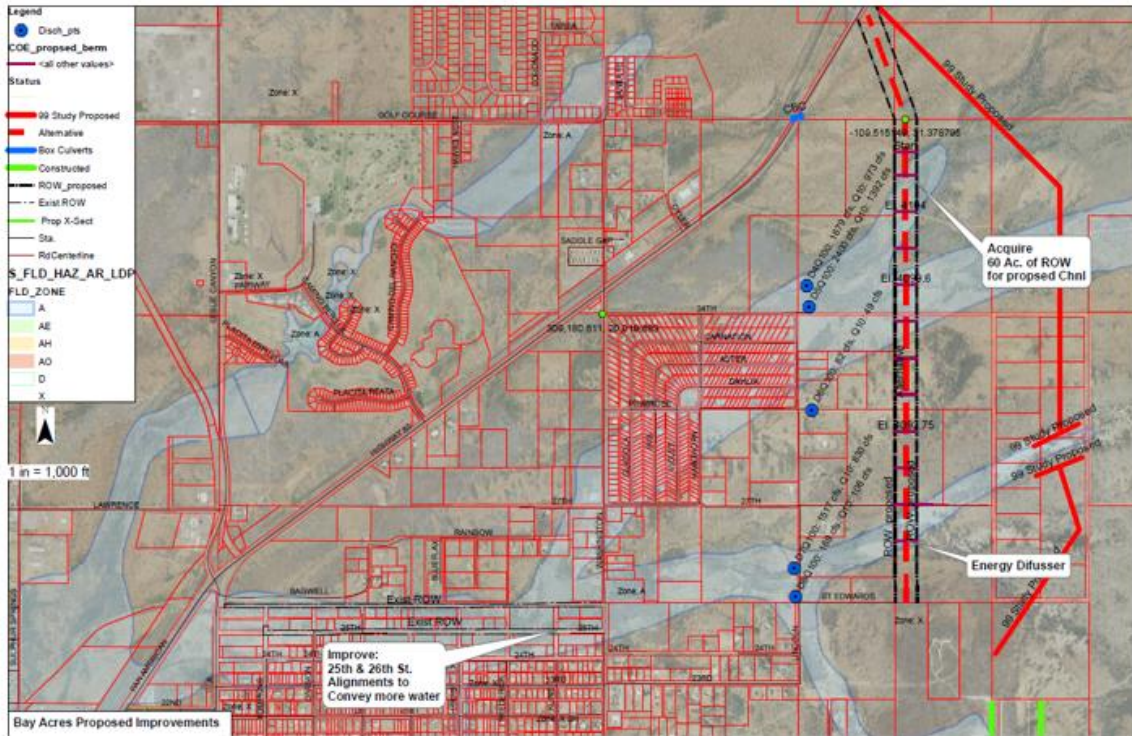
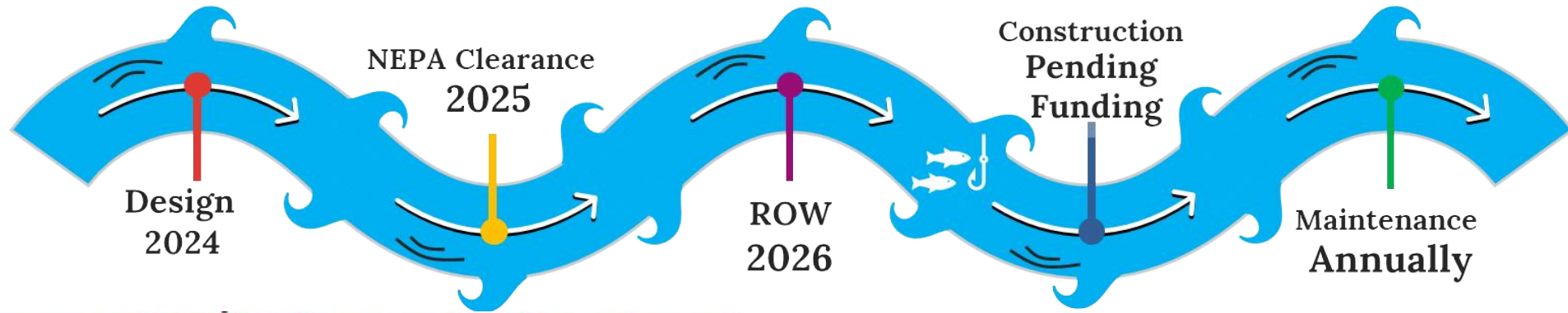
Public Programs...Personal Service

Leslie Canyon Pond



- Design \$219,250
- ADWR Jurisdictional Dam
- ENR designed road crossings of inlet/outlet structures on Vista Del Cerro and Santa Paula. **Complete.**
- Acquiring Drainage Easement
- ADWR Approval Plans
- Construction Estimated \$3.5 million
 - Apply for Grants

Bay Acres

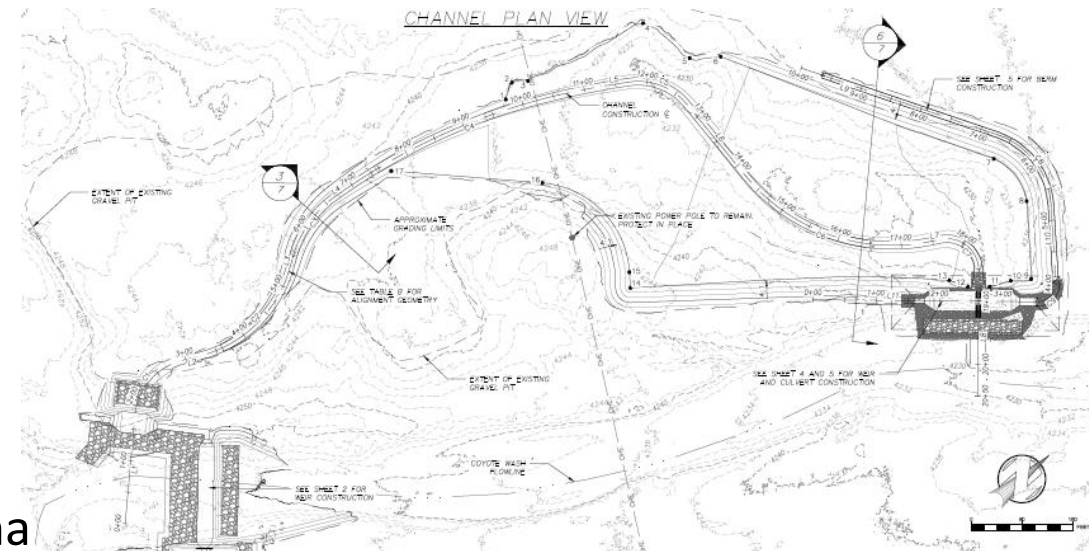


- Reduce flooding issues in the Bay Acres Colonia and along Washington Ave.
- Design \$261,791
 - 90% Design plans currently being developed.
- ROW \$1 million
- Construction \$10 million
- Will Pursue Grants

COYOTE WASH



- Design \$330,000
 - NEPA Clearance **Completed**
 - Final design plans December
- Estimated Construction Cost \$6,500,000
 - Awarded Readiness and Environmental Protection Integration (REPI) Construction Grant \$1,500,000
 - FCD \$500,000
 - Water Infrastructure Finance Authority (WIFA) Arizona grant \$3,000,000
 - Governor Hobbs Grant - \$1,500,000



Upper San Pedro Projects

- Riverstone
 - Phase II Site Investigation, analyzing results
 - REPI Grant \$900,000
 - City of Sierra Vista
 - Final Design & Permitting
 - Wet – Dry Mapping of Carr Canyon Wash
 - ROW Moson Road
- Horseshoe Draw
 - Design spillway repair Winter 2024
- Bisbee Effluent
 - Design Concept Report \$345,000 completed, 30% Design
 - Long term Bisbee Effluent agreement
 - Investigating with The Nature Conservancy (TNC) property acquisition for recharge basin (Army Compatible Use Buffer Funding)

Watershed Studies

- Pomerene Rd.
 - Spring 2025
 - \$250,000
- Willcox Basin
 - Building Resilient Infrastructure Communities Grant Awarded
 - JE Fuller Consultant - \$299,000
- Rucker Canyon Watershed
 - US Army Corps of Engineers
 - PAS Study (Planning Assistance to States)

Department Actions

- Floodplain Use Permits
 - National Flood Insurance Program
 - Erosion Hazard Setback
- Commercial Development Reviews
- Sulphur Spring Water Alliance (SSWA)
 - Result of scenario planning workshop September 2023
 - Douglas and Willcox Basins
 - MOU with City of Douglas, Willcox, businesses and residents
- Ft Huachuca Sentinel Landscape Documentary
 - Partnerships to Advance Climate Resilience and Military Readiness

Questions ?