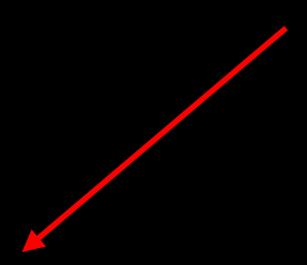
Hunters Hole Restoration in the Limitrophe Division LCR



Morelos Dam





Hunters Hole



Excellent Native Habitat Maintained In Limitrophe:

- Inadvertent Overruns
- Dam Seepage
- Ag. Returns
- Ground Water Inflows



Challenges facing Hunters Hole Restoration:

- Intense Illegal Activity
- Public Safety
- Water Needs
- Boundary Deliniation
- Ecological Degradation
- Protection of Existing Habitat

Hunter's Hole

- Existing Wetlands
- Large Area of Native Habitat



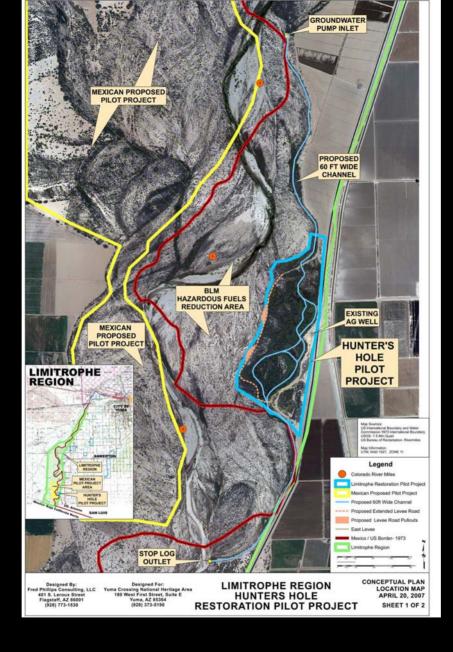
- Federal Land
- AZGFD Plan

Major Security
 Issues in Area



Restoration Plan

- Concept Design and Consensus
- Fundraising
- Design and Permits
- Implementation
- Combine dual goals
 - Security
 - Wildlife Habitat



Hunters Hole Pilot Project



Designed By:
Fred Phillips Consulting, LLC
401 S. Leroux Street
Flagstaff, Az 86001
(928) 773-1530
(928) 773-1590

LIMITROPHE REGION HUNTERS HOLE RESTORATION PILOT PROJECT

CONCEPTUAL PLAN DESIGN MAP APRIL 20, 2007 SHEET 2 OF 2

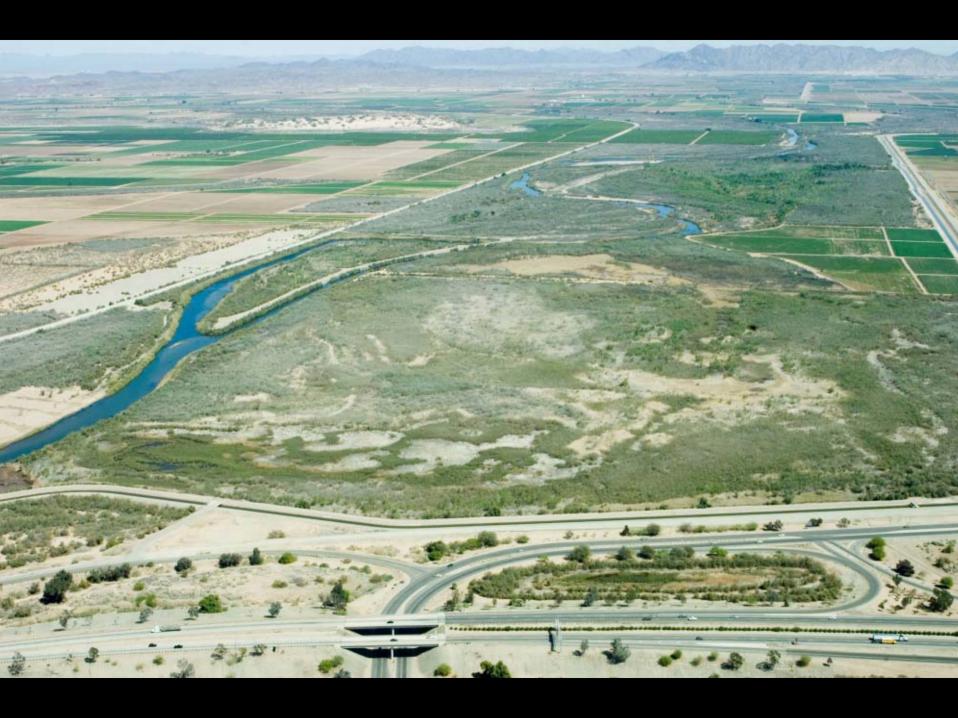
Hunter's Hole, Existing Conditions





Yuma East Wetlands Serving as Pilot Project Following work completed in 3.5 Years









South Channel Project Area, October 2005







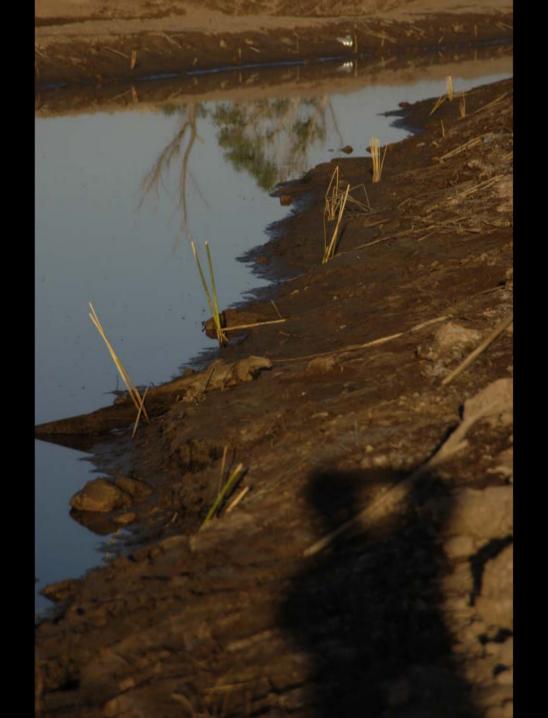




































YEW 6 am March 18



YEW 8am March 19

















YWW 2000



YWW 2006

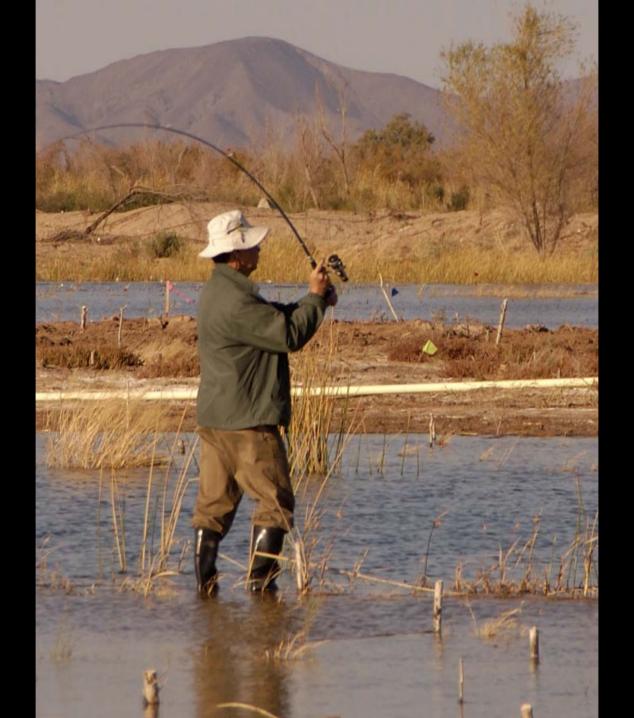


Example of what Limitrophe dense areas can be restored to with Cottonwood/willow revegetation.



Native tree grove 6 years after planting. (Area dense tamarisk before restoration)









7 Year Old Revegetation

'Ahakhav Tribal Preserve



Restored wetlands and cottonwood forest 7 years after planting. (Area all exotic species before restoration)

'Ahakhav Tribal Preserve



Restored mesquite forest understory 7 years after planting. (Area all exotic species before restoration)



