### La Mancha Wetland Project

A progress report to the Paso del Norte Watershed Council

Kevin Bixby, SWEC September 19<sup>th</sup>, 2011

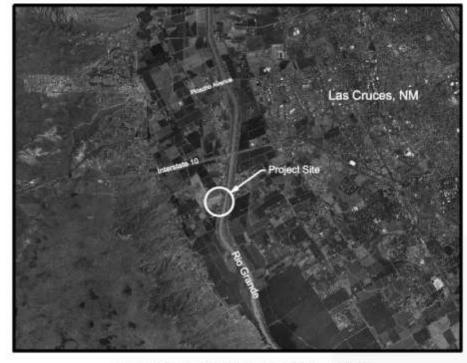


# Project Site (2006)



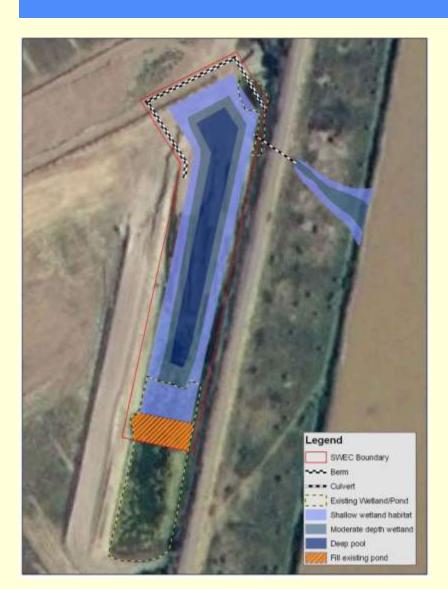


PROJECT SITE MAP



PROJECT VICINITY MAP (NTS)

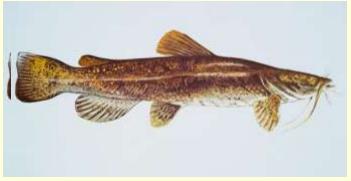
### Project Design



- Permanent pond on private land
- Channel across federal land to river
- Appropriate native plantings
- Trail, signs, vehicle barriers, pond access, etc.

## Target fish species





- Longnose gar
- Blue catfish
- Flathead catfish
- River carpsucker
- Gizzard shad













### Next Steps

- Approval of Stormwater Pollution Prevention Permit (SWPPP)
- Acquisition of entire existing pond
- Construction of pond berm
- OSE approval of CLC's groundwater app
- Excavation of pond
- Plantings, etc.
- OSE/BOR approval of SWEC app to change point of diversion of surface water right
- Application to BOR under Misc. Purposes Act (if needed)
- Construction of connecting channel to river
- 5-year monitoring plan