A126.943

RGP
7/4/04

Tres Rios Environmental Restoration Project Phase II

Contract No. W912PL-04-C-0008

In-Plant Secondary Effluent Pump Station
Regulating and Overbank Wetlands

Property of
Flood Control District of MC Library
Please Return to
2801 W. Durango
Phoenix, AZ 85009

Project Goals

- Create a wildlife habitat
- Restoring the environment in the Salt, Gila, and Agua Fria Rivers
- Enrich quality of life of surrounding business community
- Model for water conservation

Scope of Work

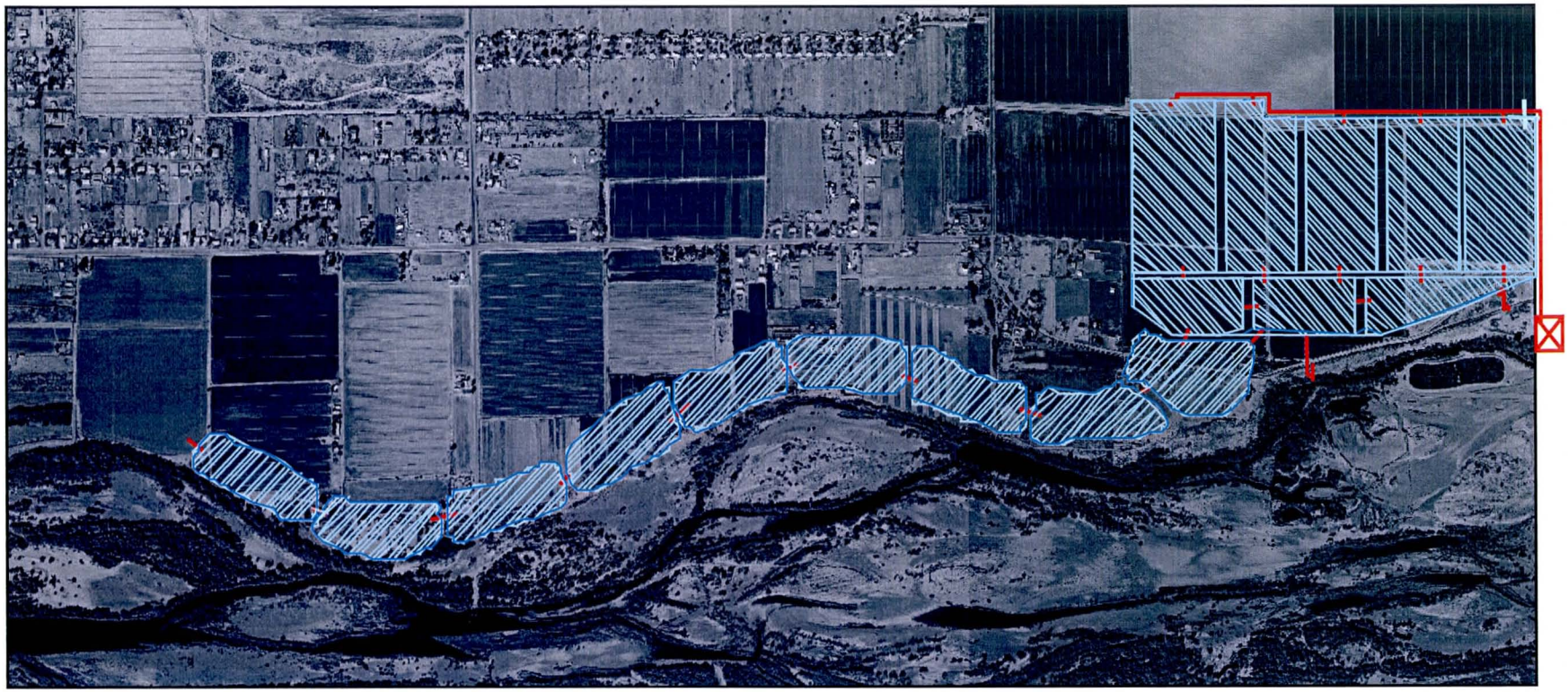
- **Pump Station**
  - Pump secondary effluent from 91st Ave WWTP to wetlands for polishing and possible recharge
  - 5 to 300 MGD capacity, planned for 460 MGD
- **Wetlands**
  - 500 acre regulating and overbank wetlands
  - West of 91st Avenue, north of Salt River, up to 115th Avenue

Project Schedule

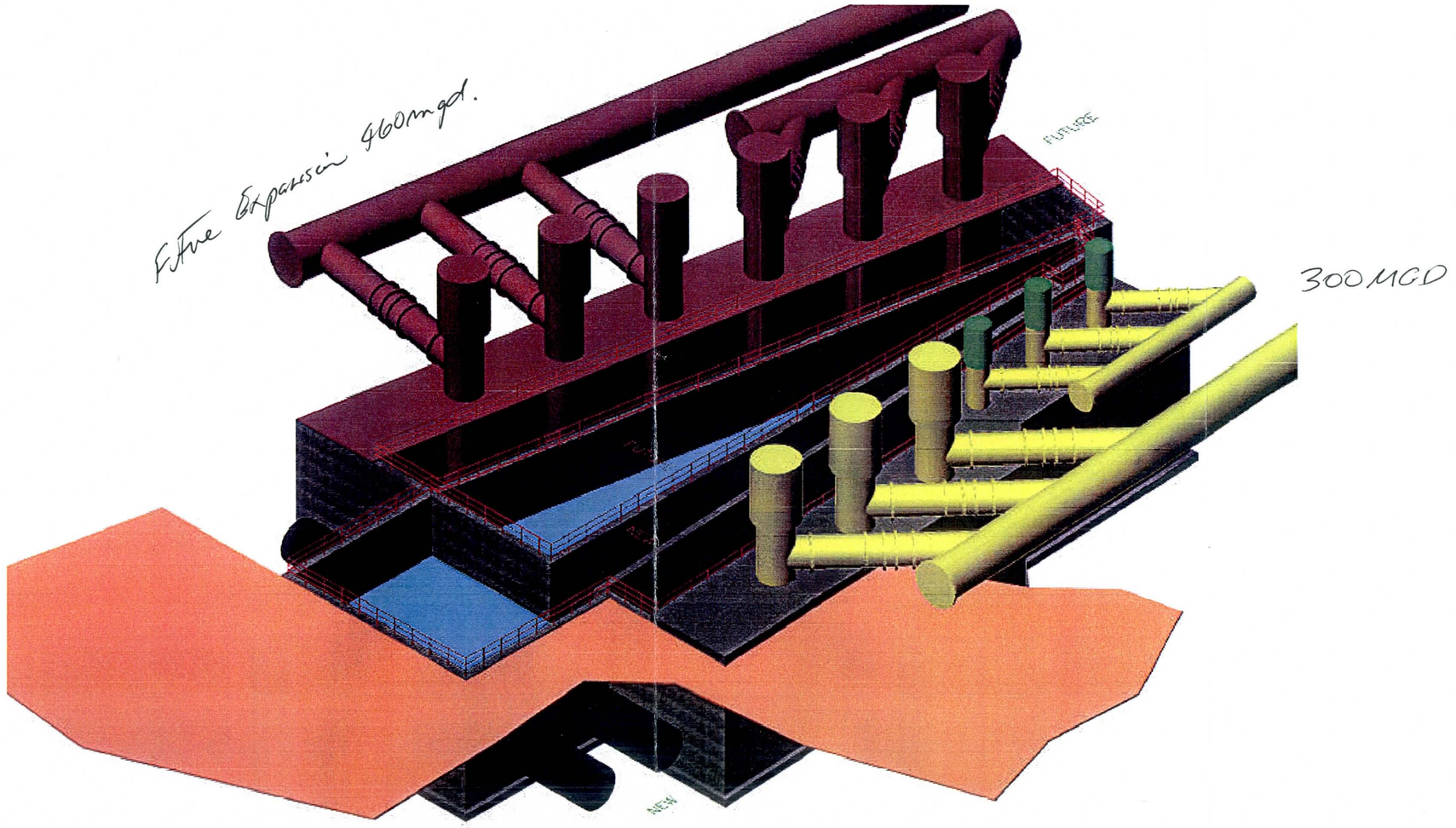
Damon S. Williams
Wass, Gerke,
URS.

Description	Estimated Date
Notice to Proceed with Design	Mar 15, 2004
Project Design Phase 30% (P&S, DDR, and MCACES) 60% (P&S, MCACES) 90 % (P&S, Final DDR, MCACES) RTA (100%)	Mar 04 – Jan 06 Jan 05 May 05 Oct 05 Jan 06
Construction Completion	Apr 08

Project Area



Future Expansion 460 mgd.



300 MGD