

# City of Naples

## ASR (Aquifer Storage & Recovery) Program



- ASR Program started in FY06
- Goal: Construction of 4 ASR Wells & Pipeline with Intake structure to transport & store treated effluent and surface water
- Total cost: \$9,325,000
- Summary of District Funding (dedicated BCB funds):
 

FY06	\$500,000
FY09	\$300,000
FY10	\$200,000
FY11	\$1,400,000
FY12	\$980,000
- PM: Max Guerra

# City of Naples

## ASR (Aquifer Storage & Recovery) Program Wells #1 & #2 completed in FY10



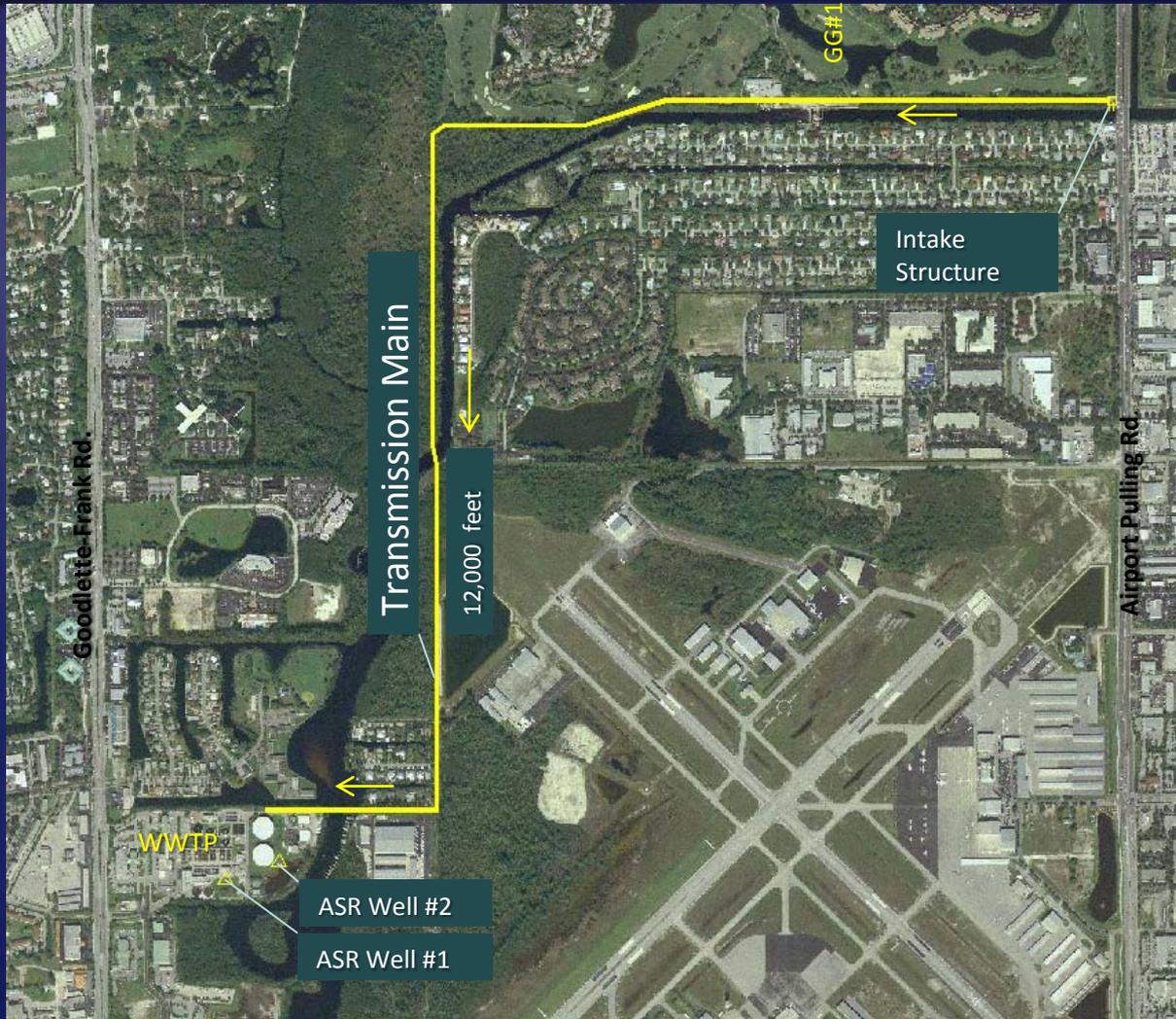
ASR Well #1



ASR Well #2 during construction

Four (4) ASR Wells planned to be located at the City's Waste Water Treatment Plant site. ASR Wells #3 and #4 scheduled for FY13 and FY14.

## City of Naples

ASR (Aquifer Storage & Recovery) Program  
Intake Structure & Transmission Main (in construction)

- Project started in FY11
  - Goal: Construction of an intake structure to capture raw surface water from the Golden Gate Canal and construction of a transmission line (12,000 feet long) to the ASR Well field at the WWTP
  - Total Cost in FY11 & FY12: \$5,500,000
- District Funding  
(dedicated BCB funds):
- FY11 \$1,400,000
- FY12 \$980,000

**A RESOLUTION OF THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT TO AUTHORIZE ENTERING INTO AN AMENDMENT TO EXTEND THE TERM FOR ONE (1) YEAR OF THE FISCAL YEAR 2011 COOPERATIVE AGREEMENT WITH THE CITY OF NAPLES TO CONTINUE THE CITY'S AQUIFER STORAGE AND RECOVERY (ASR) PROGRAM IN FISCAL YEAR 2012, THAT INCLUDES THE CONSTRUCTIONS OF AN INTAKE STRUCTURE AT THE GOLDEN GATE CANAL AND A TRANSMISSION MAIN, IN THE TOTAL AMOUNT OF \$5,500,000, FOR WHICH THE DISTRICT CONTRIBUTION WILL BE IN AN AMOUNT NOT TO EXCEED \$980,000, OF WHICH DEDICATED FUNDS (BIG CYPRESS BASIN) ARE BUDGETED; PROVIDING AN EFFECTIVE DATE.**