

**GRCC
GWR O&M UPDATE
MAY 23, 2017**

A series of several parallel white lines of varying thicknesses, slanted diagonally from the bottom-left towards the top-right, located on the right side of the slide.



Imported Water at College Heights Rubber Dam



Approximately 60 CFS flow into Montclair 1 Inlet

IMPORTED WATER MANAGEMENT



Max Operational Height to Avoid Seepage



No Seepage Evident from Montclair 2 Spillway with High Water at Montclair 1

MONTCLAIR 1 TO 2 - SEEPAGE MANAGEMENT



Chart of SAWCO flow path to Can Antonio Channel

SAWCO Diversion Gate Structure by Old Power House

SAN ANTONIO WATER COMPANY DELIVERIES



Night Storm Response to Lower Day Basin for Manual Readings



Day Storm Response to Lower Day Basin for Manual Readings

STORM RESPONSES AS THEY OCCUR



Trash Buildup on Grate Leading to Turner 4A



Turner 4A Inlet Cleaned of Debris

BASIN INLET CLEANING (TURNER 4 @ DEER CRK)



(Above) Victoria Inlet Being Cleaned
(Below) Victoria Inlet Missing Mesh Panel



Victoria Inlet Mech Panel Reinstalled

BASIN INLET CLEANING (VICTORIA @ ETIWANDA CRK)



Banana Basin looking SW



Banana Basin bottom dry showing Sump

DEWATERING BANANA BASIN



Hickory Basin East looking SW



Hickory Basin West looking NE

HICKORY BASIN PREPARED FOR INFILTRATION RESTORATION



Faded Ledge Markings Repainted

Do Not Enter Signs Reposted

WARNING MARKER MAINTENANCE



Montclair 2 preparation for insertion



Sled Bracket with Level Transmitter



Final Wiring Montclair 1 Level Transmitter

MONTCLAIR 1 & 2 LEVEL TRANSMITTER INSTALLATION



Solar Bee in Hickory



Solar Bee Main Frame Being Hoisted



Solar Bee Rebuilt and in Operation at Turner 4A

MOVING SOLAR BEE TO TURNER FOR MIDGE CONTROL



04/26/2017 13:37

Failed Shaft Bearing from Declez Basin



04/24/2017 11:28

Actuator Removed from College Heights West to Repair Bearing



04/25/2017 13:32

College Heights West Inlet Valve
Manual Open for Imported Water

WORN FLOW CONTROL VALVES MAINTENANCE



Pushing water Out of Communications Conduit at Turner 4A



Inspecting Communication Wire Pull Box, note erosion in road

FLOODING & EROSION CONTROL NEEDS TURNER 3&4

QUESTIONS?

From San Jacinto Mountains: Looking at Mount Baldy and Lake Mathews