

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow **October 6, 2009** to **October 12, 2009** **MAX** cfs

S-12 Discharge	MAX	cfs
S-333 Discharge	MAX	cfs

----- Data Summary ----- September 25, 2009 to **October 2, 2009**

WCA-3A Stage (end of week)	10.94	ft. msl
Angel's	6.37	ft. msl
G3273	6.89	ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	M	1.20
S-8	1.05	
S-9	0.48	
S-140	2.87	1.23
S-12D	M	
S-336	1.22	
ENP	1.06	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
<hr/> This Week's Avg	1.34	<hr/> 1.22
Pre-Project Avg	1.88	1.21

----- Transition Zone Information -----

WCA-3A is in Zone A

Supplemental discharge is	MAX	cfs
Distance to Bottom of Transition Zone	-1.13	feet
Distance to Bottom of Regulatory Zone	-0.19	feet

----- Statistical Parameters -----

Rainfall Formula Amount	846 cfs
Last Week's Rainfall Formula	728 cfs
Pre-Project Mean Discharge	995 cfs

Rainfall Excess Terms

COMMENT: S7 evap data and S140 estimated evap data were used. ENP evap data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**

