

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow October 9, 2007

to October 15, 2007

604 cfs

S-12 Discharge 272 cfs
S-333 Discharge 332 cfs

----- Data Summary -----

September 28, 2007 to October 5, 2007

WCA-3A Stage (end of week) 9.77 ft. msl
Angel's 6.64 ft. msl
G3273 6.79 ft. msl

Station	Rainfall (in)	Pan Evaporation (in)
S-7	3.14	1.31
S-8	1.15	
S-9	M	
S-140	1.89	1.27
S-12D	2.78	
S-336	M	
ENP	1.47	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	2.09	1.29
Pre-Project Avg	1.88	1.21

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

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
Distance to Bottom of Transition Zone 0.06 feet
Distance to Bottom of Regulatory Zone 0.98 feet

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

Rainfall Formula Amount 604 cfs
Last Week's Rainfall Formula 366 cfs
Pre-Project Mean Discharge 995 cfs

Rainfall Excess Terms

RL1 -0.31

RL2 -2.28

RL3 -3.45

COMMENT: S-7 and S140 evap data were used. ENP evap data were missing.

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

