

## WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow May 6, 2008

to May 12, 2008

336 cfs

S-12 Discharge

151 cfs

S-333 Discharge

185 cfs

### ----- Data Summary -----

April 25, 2008 to May 2, 2008

WCA-3A Stage (end of week)

9.68

ft. msl

Angel's

4.38

ft. msl

G3273

4.51

ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	1.83
S-8	0.00	
S-9	0.28	
S-140	0.00	1.77
S-12D	0.24	
S-336	0.95	
ENP	0.11	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
<hr/> This Week's Avg	<hr/> 0.23	<hr/> 1.80
Pre-Project Avg	0.92	1.60

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

WCA-3A is in Zone E

Supplemental discharge is

0 cfs

Distance to Bottom of Transition Zone

0.01 feet

Distance to Bottom of Regulatory Zone

0.51 feet

### ----- Statistical Parameters -----

Rainfall Formula Amount

336 cfs

Last Week's Rainfall Formula

455 cfs

Pre-Project Mean Discharge

16 cfs

Rainfall Excess Terms

RL1 -1.88

RL2 2.70

RL3 0.15

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

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

