

## WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow July 8, 2008

to July 14, 2008

1327 cfs

S-12 Discharge

597 cfs

S-333 Discharge

730 cfs

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

June 27, 2008 to July 4, 2008

WCA-3A Stage (end of week)

9.71 ft. msl

Angel's

5.93 ft. msl

G3273

6.44 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	2.86	1.57
S-8	4.88	
S-9	2.98	
S-140	3.83	1.54
S-12D	2.08	
S-336	0.62	
ENP	M	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
<hr/> This Week's Avg	<hr/> 2.88	<hr/> 1.56
Pre-Project Avg	2.05	1.45

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

WCA-3A is in Zone D

Supplemental discharge is

1105 cfs

Distance to Bottom of Transition Zone

-0.44 feet

Distance to Bottom of Regulatory Zone

0.52 feet

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

Rainfall Formula Amount

223 cfs

Last Week's Rainfall Formula

183 cfs

Pre-Project Mean Discharge

111 cfs

Rainfall Excess Terms

RL1 0.42

RL2 0.03

RL3 -4.52

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.

