



BASIN	BASIN SURFACE AREA AT STORAGE VOL. (AC.)	VOL. (AC-FT)	TYPE	MAINTENANCE RESPONSIBILITY
A-1	0.47	1.65	EXTENDED DETENTION	HOA
A-2	0.25	0.22	EMERGENT MARSH	HOA
B-1	0.12	0.20	EXTENDED DETENTION	HOA
B-2	0.35	0.34	EMERGENT MARSH	HOA
B-3	0.55	0.51	EMERGENT MARSH	HOA
B-4	0.23	0.00	EMERGENT MARSH	HOA
C-1	0.32	1.20	EXTENDED DETENTION	HOA
C-2	0.08	0.20	EXTENDED DETENTION	HOA
C-3	0.37	1.20	EMERGENT MARSH	HOA
C-4	0.10	0.10	EMERGENT MARSH	HOA
C-5	0.29	0.56	EMERGENT MARSH	HOA
C-6	0.65	1.24	EMERGENT MARSH	HOA
C-7	0.59	0.46	EMERGENT MARSH	HOA
C-8	0.23	1.20	EXTENDED DETENTION	HOA
E	0.05	0.10	EXTENDED DETENTION	CITY
F-2	0.40	0.95	EXTENDED DETENTION	HOA
2A	0.52	1.10	EXTENDED DETENTION	CALTRANS
2B	0.35	1.70	EXTENDED DETENTION	CALTRANS

LEGEND

- SWALES/CHANNEL FLOW
- LOW FLOW STORM DRAIN WITH FLOW DIRECTION
- EXTENDED DETENTION BASIN
- G1** BASIN DESIGNATION
- STRUCTURAL BMP (i.e. CDS UNIT)
- EMERGENT MARSH



**Santiago Hills II/East Orange Area 1
ULTIMATE CONDITION
EXTENDED DETENTION BASINS & EMERGENT MARSH AREAS
FIGURE 11.4**

PREPARED BY THE IRVINE COMPANY FOR CONSIDERATION BY THE CITY OF ORANGE