

MOUNTAIN VIEW RETENTION BASIN
 100 YR PEAK INFLOW = 1330 cfs
 100 YR PEAK OUTFLOW = 270 cfs
 100 YR MAX WATER SURFACE EL. = 2874.8
 TOTAL STORAGE VOL. = 55.4 AC. FT.
 ACREAGE REQUIREMENT = 5.0 AC.

LITTLE SAN GORGONIO CREEK DEBRIS BASIN
 DEBRIS STORAGE VOL. = 206 AC. FT.
 ACREAGE REQUIREMENT = 23.9 AC.
 RCFO OWNED ACREAGE = 19.3 AC.

WINESAP RETENTION BASIN
 100 YR PEAK INFLOW = 1300 cfs
 100 YR PEAK OUTFLOW = 258 cfs
 100 YR MAX WATER SURFACE EL. = 2673.9
 TOTAL STORAGE VOL. = 51.7 AC. FT.
 ACREAGE REQUIREMENT = 9.25 AC.

STEWART PARK RETENTION BASIN
 10 YR PEAK INFLOW = 208 cfs
 10 YR PEAK OUTFLOW = 114 cfs
 10 YR MAX WATER SURFACE EL. = 2612.9
 TOTAL STORAGE VOL. = 9.2 AC. FT.
 ACREAGE REQUIREMENT = 1.1 AC.

SCALE 1"=800'

**PRELIMINARY
 SUBJECT TO REVISION**

RIVERSIDE COUNTY FLOOD CONTROL
 WATER CONSERVATION DISTRICT

BEAUMONT MASTER DRAINAGE PLAN

JULY 1983

LEGEND

- DRAINAGE BOUNDARY
- PROPOSED STORM DRAIN
- PROPOSED OPEN CHANNEL
- EXISTING FACILITY
- 10 YEAR FLOW IN CFS
- 100 YEAR FLOW IN CFS
- 100 YEAR FLOOD PLAIN LIMITS (FIA MAPPING)
- CITY LIMITS BOUNDARY

NOTES
 1. DIGITAL EXHIBIT MAP
 CREATED OCT. 2014
 2. SATELLITE IMAGERY
 CREATED IN 2013

