













LEGEND

-  ZONE 1
-  ZONE 2
-  ZONE 3
-  ZONE 4
-  ZONE 5
-  ZONE 6
-  ZONE 7
-  ZONE 8
-  HYDROLOGIC MODEL SUBBASIN
-  WATERCOURSE
-  FLOOD CONTROL BASIN
-  WATER SUPPLY RESERVOIR





SAN ANTONIO DAM
 SAN ANTONIO CREEK, CALIFORNIA

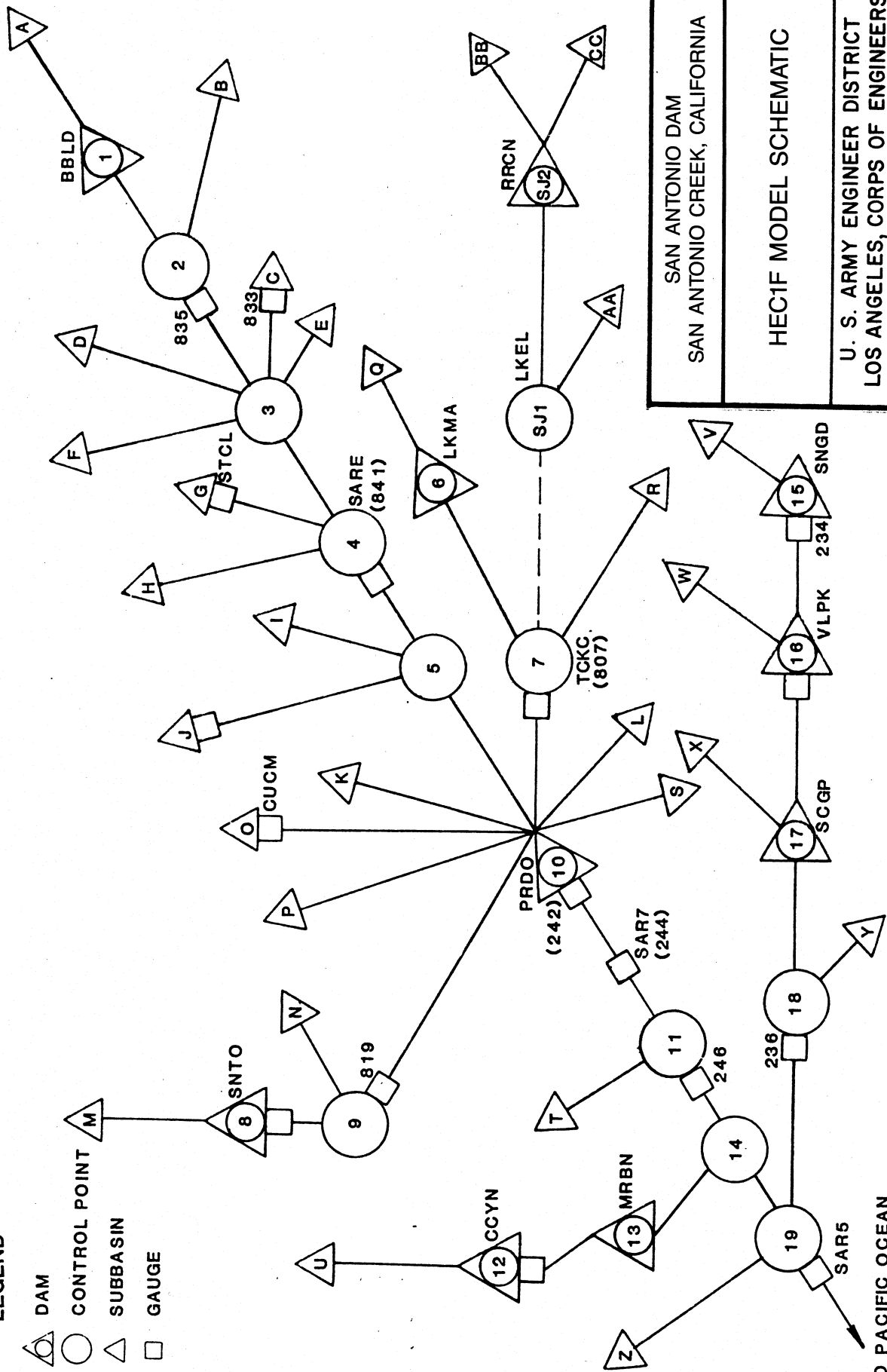
PRECIPITATION ZONES
 SANTA ANA RIVER WATERSHED

U. S. ARMY CORPS OF ENGINEERS
 LOS ANGELES DISTRICT



LEGEND

-  DAM
-  CONTROL POINT
-  SUBBASIN
-  GAUGE

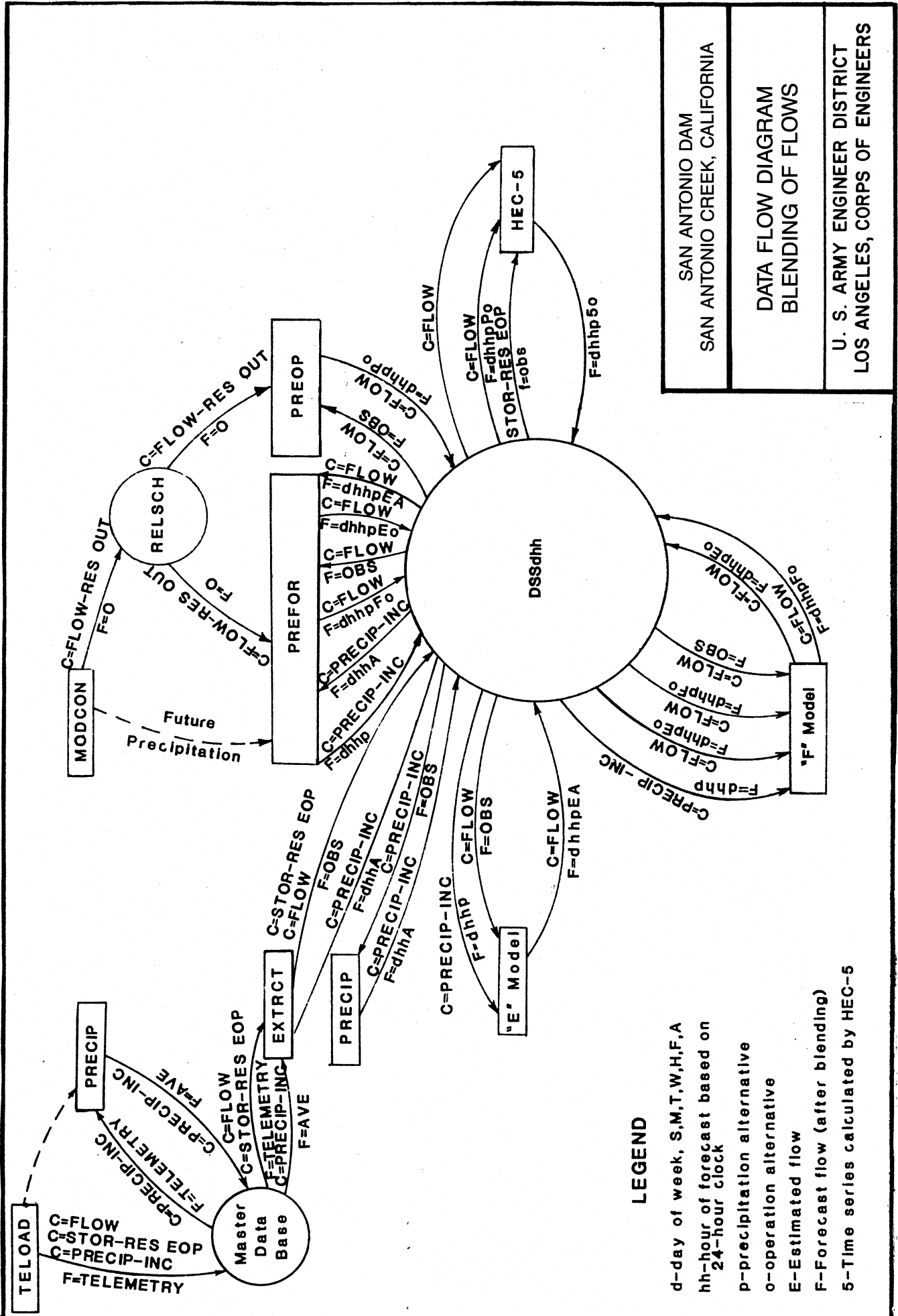


SAN ANTONIO DAM
 SAN ANTONIO CREEK, CALIFORNIA

HEC1F MODEL SCHEMATIC

U. S. ARMY ENGINEER DISTRICT
 LOS ANGELES, CORPS OF ENGINEERS

NOTE: --- Indicates upstream drainage area rarely contributes to downstream control point.



SAN ANTONIO DAM
 SAN ANTONIO CREEK, CALIFORNIA

DATA FLOW DIAGRAM
 BLENDING OF FLOWS

U. S. ARMY ENGINEER DISTRICT
 LOS ANGELES, CORPS OF ENGINEERS

LEGEND

- d-day of week, S,M,T,W,H,F,A
- hh-hour of forecast based on 24-hour clock
- p-precipitation alternative
- o-operation alternative
- E-Estimated flow
- F-Forecast flow (after blending)
- 5-Time series calculated by HEC-5