PLATE 1. FEMA FLOOD MAP
EXISTING CONDITIONS
DISCOVERY BAY RESORT & MARINA
AGUADA, PUERTO RICO

N
W E
S

LEGEND

BASE FLOOD ELEVATION

FLOOD AREAS
AE
X

FLOOD AREA
FLOODWAY

SCALE 1:20,000

0.5 0 0.5 1 1.5 Kilometers

0.2 0 0.2 0.4 0.6 0.8 1 Miles

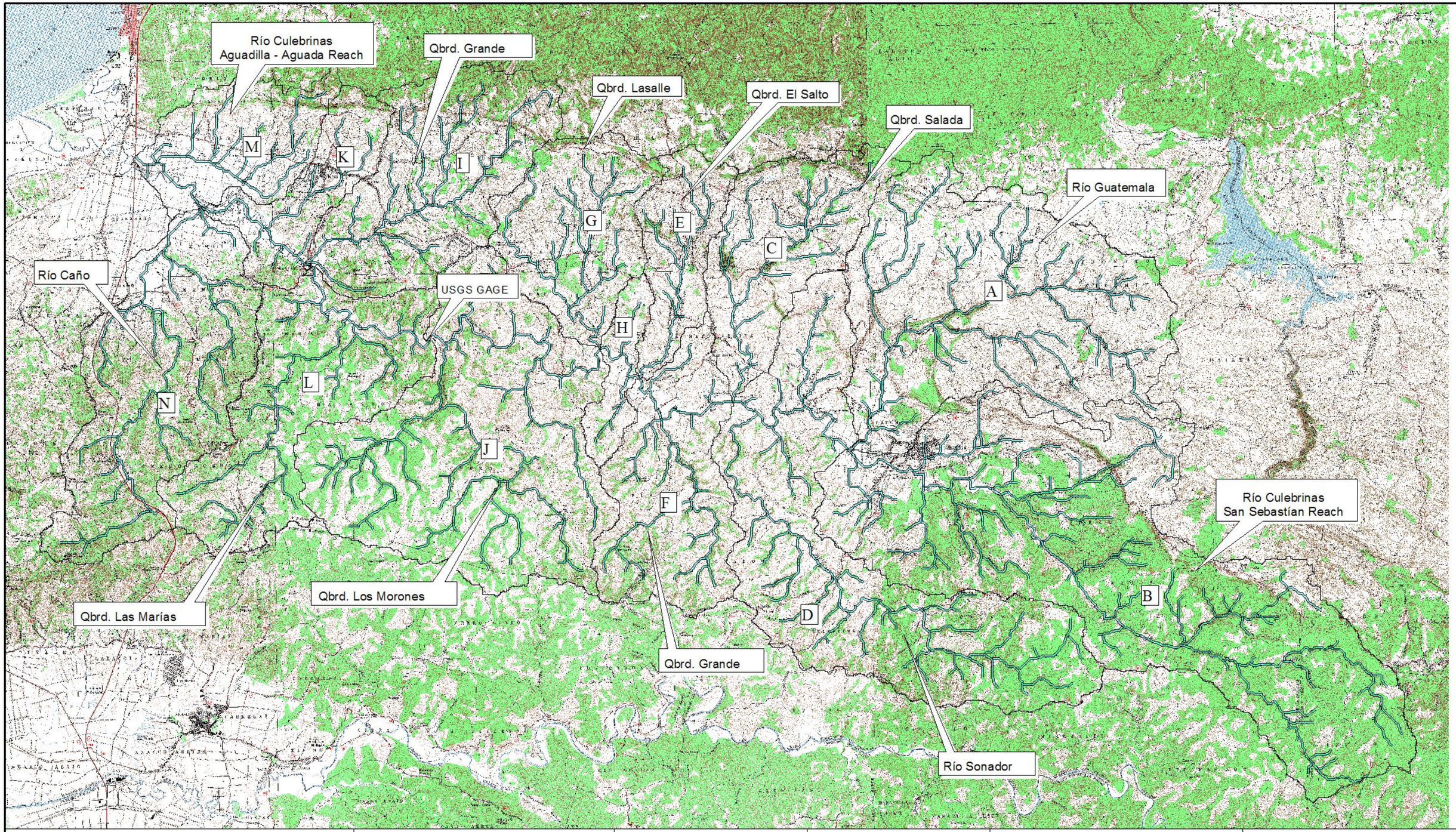

PLATE 2. DISCOVERY BAY RESORT AND MARINA
AGUADA, PUERTO RICO
RIO CULEBRINAS BASIN AND SUB-BASINS
BOUNDARIES AND RIVER NETWORK
WITH LOCATION MAP

N

LEGEND

Watershed Boundaries

River Network

SCALE 1:80,000

PLATE 3. DISCOVERY BAY RESORT AND MARINA
AGUADA, PUERTO RICO
RIO CULEBRINAS WATERSHED STUDY AREA
SOIL ASSOCIATION WITH LOCATION MAP

N

LEGEND

Soil Type

A

B

C

D

SCALE 1:90,000

LEGEND

Land Use

- Developing urban area, newly graded (no vegetation)
- Pasture, grassland, or range - Fair
- Urban district, Commercial and business (85% ave imperv area)
- Water - Sea, lagoon, lake, wetland, coastal, fresh water marsh
- Woods - Good
- Woods-grass combination - orchard - Good

PLATE 4. DISCOVERY BAY RESORT AND MARINA
AGUADA, PUERTO RICO
RIO CULEBRINAS WATERSHED STUDY AREA
LAND USE WITH LOCATION MAP

N

SCALE 1:90,000

PLATE 5. DISCOVERY BAY RESORT AND MARINA
AGUADA, PUERTO RICO
LEVEE ALIGNMENT

N
W E
S

SCALE 1:6,000