MAPS

Figure 1. Facility Location in the region.



Figure 2. Map of the South Bay International Wastewater Treatment Plan, South Bay Ocean Outfall, Tijuana River, and Canyon Collectors.



SBOO = South Bay Ocean Outfall

SBIWTP = South Bay International Wastewater Treatment Plant

= Five Canyon Collectors

Hollister St.

Dairy Mart Rd.

Pacific Ocean Ployas de Tijuana 4.6 mgd Goat's Canyon 2.33 mgd Fump Station
7 mgd 2.33 mgd Station 1 2.3 mgd San Antonio de los Buenos Treatment Plant 25 mgd Parallel Conveyance Pipeline

Cañon bel Sol 0.67 mgd 12-25 mgd To Ocean

Silva Drain 0.33 mgd

34 mgdTo WWTP / Ocean

Plant 1A 12.6-25 mgd

14.8 mgd

Pump Station 29.7 mgd

TIJUANA, B.C. / SAN DIEGO, CA. IBWC / CESPT WASTEWATER INFRASTRUCTURE

U.S. canyon connector flows are average design flows.

Pump station flows are maximum pumping capacities. Pipeline and WWTP flows are average daily flows.

4.67 mgd

SBIWTP Effluent

/ mgd

SBIWTP 25 mgd

1.67 mgd

United States Mexico

Hollister Pump Station 21 mgd

Emergency Connection

0

Dieg

Figure 3. Collection System Flow Schematic in the United States and Mexico.