SAN DIEGO PROJECT STATUS

US Section, International Boundary and Water Commission
San Diego Field Office
September 2018
US SECTION PROJECTS AND INITIATIVES

• US SECTION COMMISSIONER
• PRESENTATION BY PRINCIPAL ENGINEER JOSE NUÑEZ ON USIBWC PROJECTS
• UPDATE ON SBIWTP/INFRASTRUCTURE/MINUTE 320 UPDATE
SOUTHBAY INT’L WWTP

- For the months of Sep, Oct, Nov 2018 treated approximately 2.3 billion gallons of wastewater.
- No exceedances of discharge permit reported.
- Offline equalization basins in use.
SBIWTP EQUALIZATION BASINS
BERM IN TJ RIVER CHANNEL

October 2018
BERM IN TJ RIVER CHANNEL

November 2018
TJ RIVER NEAR DAIRY MART BRIDGE

December 6, 2018
TRANSCONTINERAL FLOWS

• April through Sept – Zero incidents
• Oct. 19th – 1.6 million gallons
• Nov 21st – 2.2 million gallons
• Nov. 25th – 7.9 million gallons
PUMP STATION STATUS
STATIS OF IBWC INFRASTRUCTURE

• STEWART’S DRAIN
• SILVA DRAIN
• CANYON DEL SOL
• SMUGGLERS DRAIN
• GOAT CANYON
STEWARTS DRAIN

TYPICAL DRY WEATHER CONDITION
CANYON DEL SOL CANYON COLLECTOR

NOV. 29, 2018
SILVA DRAIN

NOV.29, 2018
SMUGGLERS GULCH CANYON COLLECTOR

TYPICAL DRY WEATHER CONDITION
OTHER INITIATIVES

• DIAGNOSTIC STUDY
• FLOW METERS
• BINATIONAL INSPECTIONS OF WASTEWATER SYSTEM
BINATIONAL WATER QUALITY SAMPLING