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Tijuana River Watershed and Border Region Issues
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- Population and Growth in Mexico
- Regional Water Quality Programs
- International Wastewater Treatment Plant
- SWRCB, CalEPA and USEPA Programs
- Regional Board Expectations
• The Tijuana River Watershed
  • Key Features
  • Natural Resources
  • Hydro modification
  • Impacts from Pollutants
  • Environmental Restoration Efforts
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Urban Growth
Total and Residential Growth, 1956–1994
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• Regional Water Quality Programs
  • NPDES Permits for IBWC, SBRF
  • Wetlands Recovery Program
  • WDRs, UST, Landfill Sites
  • TMDL concerns
  • 401 Cert. /Border Fence Project
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• **International Wastewater Treatment Plant**

  • NPDES Permit in 1996 for Secondary Treatment
  • Primary Treatment for 25 MGD
  • Urban Runoff Diversions to IWWTP
  • Discharging via SBOO Since 1999
  • Effluent Violations for Toxicity and TSS
  • Lawsuit Filed in 2001
  • No Fines or Coercive Penalties
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• SWRCB, CalEPA and USEPA Programs
  • Reliance on IBWC Protocol with Mexico
  • SWRCB Border Program
  • Mexico and Tribal Lands Liaison
  • Non-Regulatory Activities are Significant
  • Tijuana Water/Wastewater Master Plan
  • U.S. and Cal BEC Infrastructure Projects
  • Japanese Credit Projects
  • City of San Diego Cooperative Projects
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• Regional Board Expectations 3-5 Years
  • IBWC Complete Secondary Plant for 25 MGD
  • Border Fence Construction Completed
  • 303d listings and TMDL Development
  • Development in Pine Valley/Cottonwood HAS
  • AB 966 Means Greater Liaison with Mexico
  • Continued Restoration of Tijuana River Estuary
  • SWRCB+CalEPA+USEPA Support & Coord.