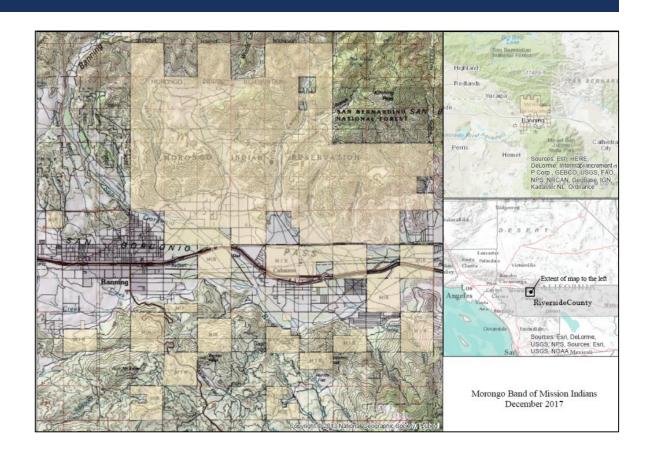
MORONGO'S TRIBAL WATER PROGRAM

KIMBERLY MILLER JUNE 2, 2022

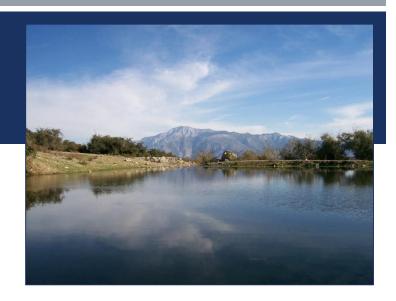
MORONGO RESERVATION

- The reservation of the Morongo Band of Mission Indians (MBMI) consists of approximately 35,000 acres located in Riverside County, California.
- The reservation is situated in the San Gorgonio Pass at the top of the watershed.
- Waterbodies on the reservation are primarily composed of intermittent and ephemeral streams.



MORONGO'S TRIBAL WATER PROGRAM

- Eligibility to implement CWA 106 in 1993
- Environmental Protection Ordinance 2000
 - Created Environmental Protection Department
- Currently receives funding to implement programs under CWA Sections 106 & 319
- TAS for 401 and WQS in 2018
 - Still working on final WQS submission
- Focus on monitoring and outreach
- Currently operates under a tribal regulatory approach with non-regulatory activities to protect water quality
 - Compliance with the federal Clean Water Act
 - Surface Water Quality Protection Ordinance
 - Nonpoint source pollution prevention



MORONGO'S MONITORING PROGRAM

- Quarterly surface water monitoring with field probe
- Biannual laboratory analysis
 - Metals, nutrients, bacteria
- Annual benthic macroinvertebrate monitoring
 - Informs chemical analysis



TRIBALLY ADOPTED PROTECTIONS

- Identify Morongo's goals and objectives
- Reference nearby standards, but tailor to tribal needs
- Morongo Surface Water Protection Ordinance (2018)
 - Adopted through a formal process with Tribal Council and Membership
 - Sets water quality objectives for tribal waters
 - Provides an internal process for enforcement



MOVING TOWARDS EPA-APPROVED WATER QUALITY STANDARDS

- Water Quality Standards (WQS) are a tool for protecting/improving water quality and are the base of regulatory actions for the Clean Water Act (CWA).
- Morongo began the TAS pre-application process with EPA in 2009 and was approved in April 2018.
- Morongo expects to submit WQS to EPA in Spring 2022.
- Have issued 401 certifications since 2018

CONTACT INFORMATION

- Kimberly Miller, Environmental Specialist II
 - kmiller@morongo-nsn.gov

