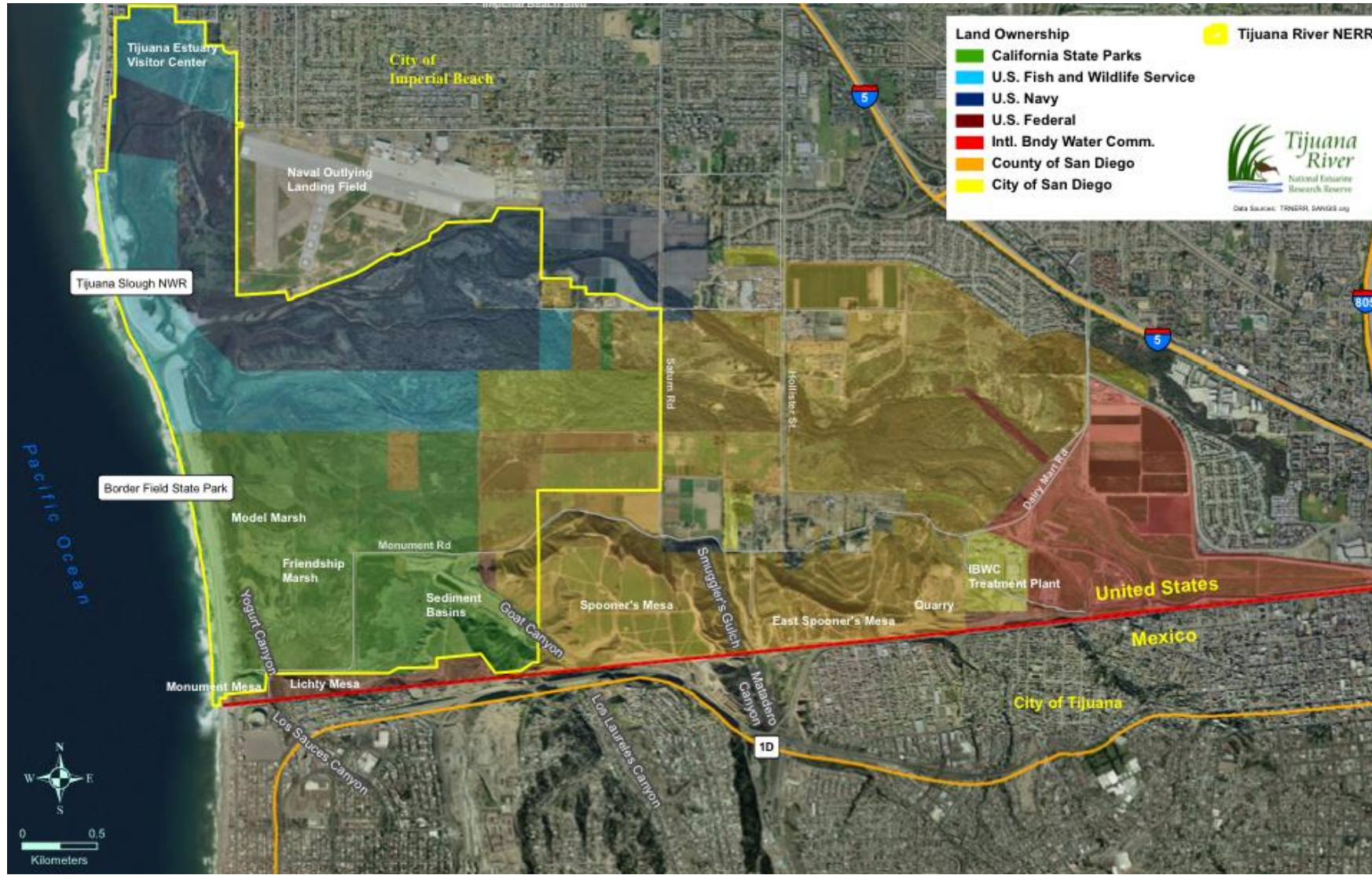


# Tijuana River Valley Recovery Team

Selected 5- Year Action Plan Efforts March 2015 to June 2017, Tijuana River NERR

San Diego Regional Water Quality Control Board, June 21, 2017

Chris Peregrin, Reserve Manager.





# Goat Canyon Sediment Basins

Capture and clean-up of sediment and trash

## Clean-up Statistics

Fall 2015: 20,000 cubic yards; \$898,360

Fall 2016: 25,000 cubic yards; \$834,350

Trash boom upgrade: \$50,000

Fall 2017 contract: 40,000 cubic yards; \$1,388,080

Trash boom upgrade: \$50,000



## Additional Funding Acquired

\$1.8million/year 2016, 2017 (2015 BCP)

# Nelson Sloan Quarry

Restore abandoned quarry with excavated sediments

## Nelson Sloan competitive grant application efforts

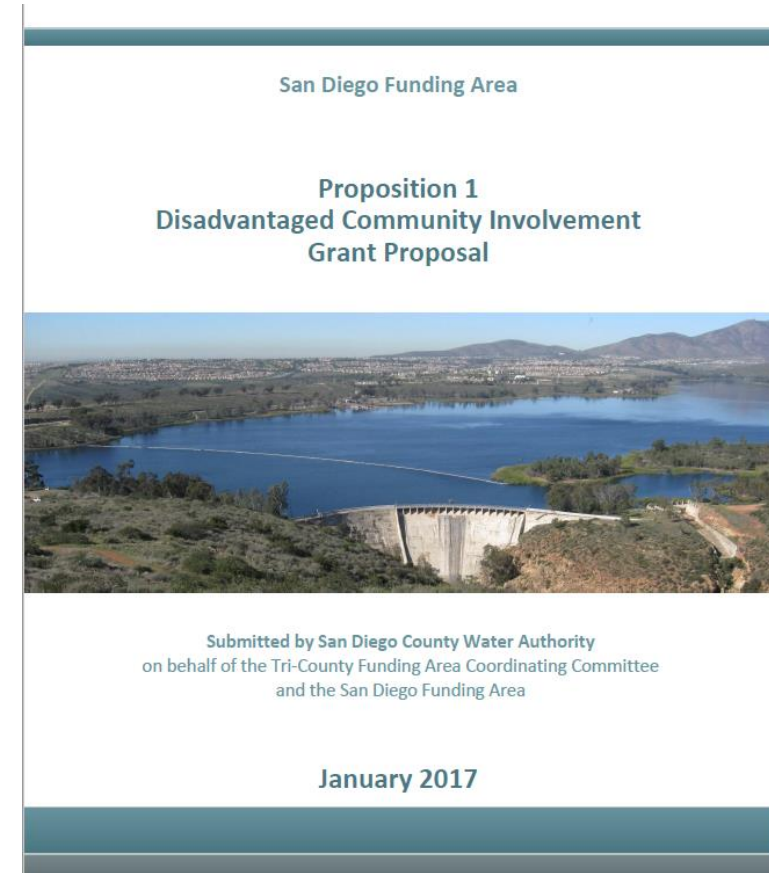
IRWM 2015, Unsuccessful

CDFW 2015, Unsuccessful

CA Coastal Conservancy 2017- Successful \$250,000

IRWM DAC 2017- Successful? \$890,000

- Total: \$1,140,000 for final design and environmental review





# NOAA Marine Debris Program

## Community-Based Marine Debris Removal

2014 Grant: \$150,000

538 tons debris removed on 84 acres

3,775 volunteer hours

MOU with Baja CA Education Department

2016 Grant: \$90,000

Tijuana River Action Month

Binational outreach on recycling and waste disposal

Trash boom improvements

Tijuana River NERR Marine Debris Clean-up and Reduction Program

NOAA MND Educational Program: \$12,000

3 bi-lingual interpretive panels on Tijuana River pollution

### Plastic never goes away

Trash in the Tijuana River Valley is a major pollution issue. Trash gets smaller as it moves down the river to the sea. Plastics do not biodegrade, or naturally go away. Instead, items break down into ever-smaller pieces. Plastics transfer toxins to the food chain, even the tiniest ocean creatures are affected. Marine pollution affects the health of wildlife, people, and local economies.

**River Valley Volunteers**  
 Better together, volunteers improve the Tijuana River watershed. They meet twice a month, and collect an average of 100-200 lbs of trash and more each year.  
[www.TijuanaAction.net](http://www.TijuanaAction.net) to join monthly.

### El plástico nunca desaparece

La basura en el valle del río Tijuana es un gran problema de contaminación. Los residuos se hacen cada vez más pequeños a medida que se mueven por el río hacia el mar. Los plásticos no se biodegradan ni desaparecen naturalmente. En cambio, los materiales se descomponen en pedacitos cada vez más pequeños. Los plásticos transfieren toxinas a la cadena alimenticia, afectando incluso a las criaturas más pequeñas del océano. La contaminación marina afecta la salud de la vida silvestre, a las personas y a las economías locales.

**Voluntarios del Valle del Río**  
 Los voluntarios de la región, reunidos a ayudar a mejorar la cuenca del Río Tijuana. También se reúnen mensualmente y recolectan cada año una cantidad de basura y basura, siempre al servicio de una agenda ecológica.  
 Para participar, visite [www.TijuanaAction.net](http://www.TijuanaAction.net).

# Public Access Improvements

## Monument Road and Border Field Park Entrance

