

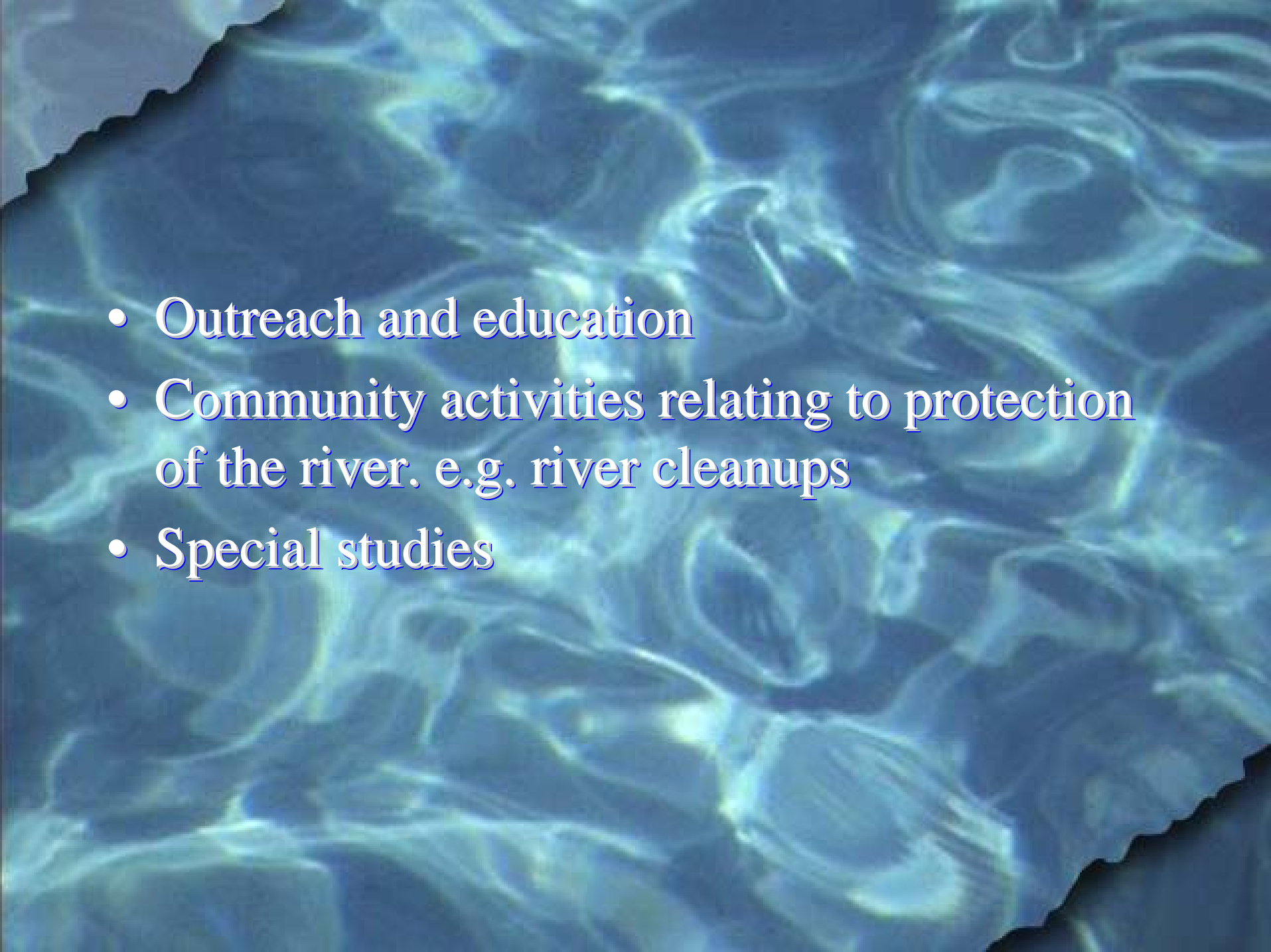


# USIBWC Clean Rivers Program

Lower Rio Grande Updates for  
FY2007

# Clean Rivers Program

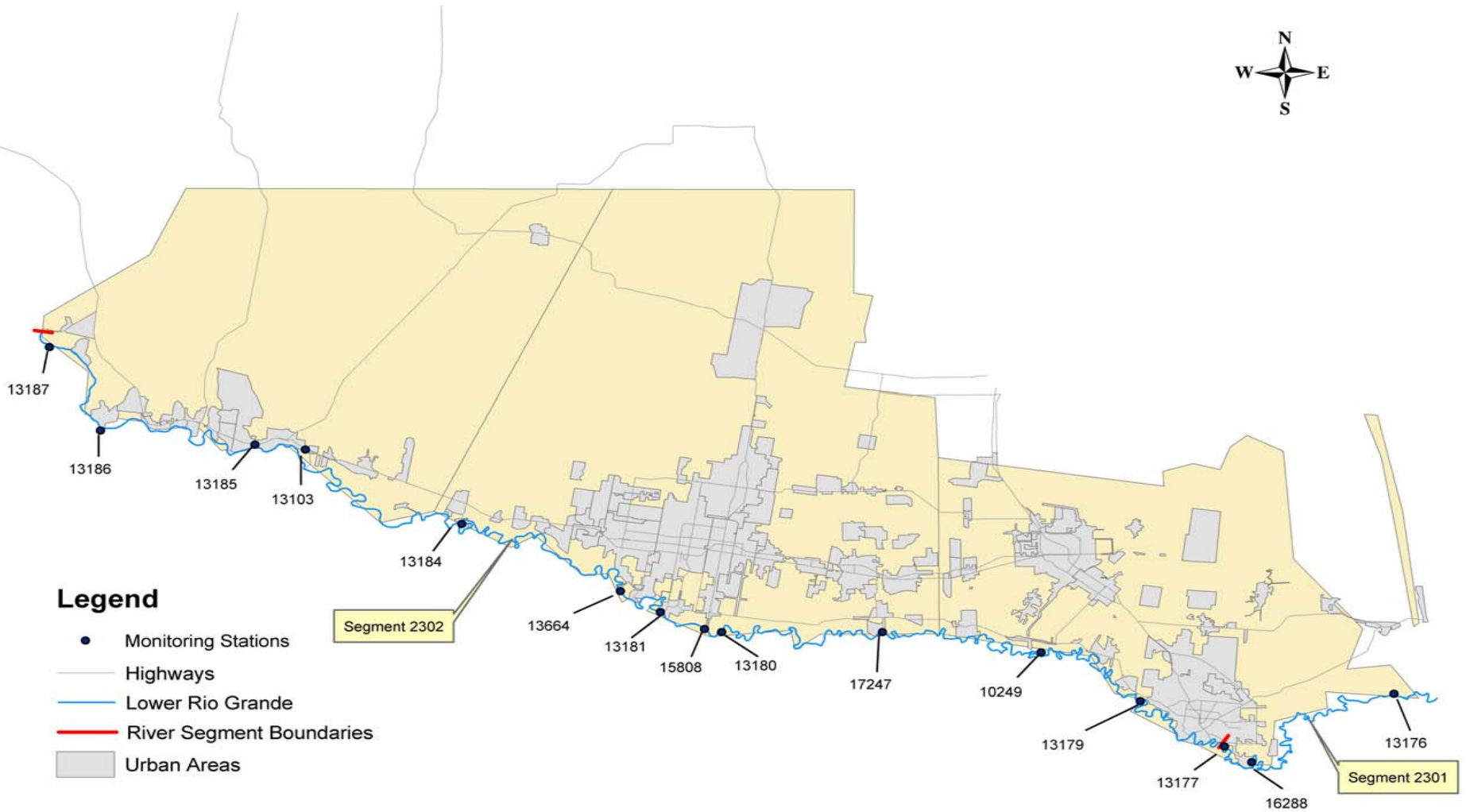
- SB818 in 1991- Clean Rivers Act
- TCEQ – USIBWC in 1998
- Water quality data collection
  - Conventional
  - Metals
  - Organics
  - Biological data – fish tissue, species diversity
- Water quality assessment

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- Outreach and education
  - Community activities relating to protection of the river. e.g. river cleanups
  - Special studies

# Special Studies

- Metals in the Manadas Creek in Laredo
- Salinity in the Rio Grande above Amistad
- Salinity BMP in the Pecos River
- Pesticides concentration in the Rio Grande Basin
- Bacterial source tracking in Brownsville

# Lower Rio Grande Monitoring Stations



# Water Quality Assessment

- 2007 assessment from Falcon Dam to Gulf of Mexico
  - Segment 2301
    - High chlorophyll
  - Segment 2302
    - Removed bacterial impairment at Santa Ana
    - Bacterial impairment at Brownsville
    - Sulfate concern at Brownsville
    - Elevated mercury levels in fish in 2302
  - Segment 2303
    - High nutrients – nitrogen and ammonia

# Publications

- Annual Basin Highlight Report
- 5-year Basin Summary Report
- Website:
  - [www.ibwc.state.gov/Organization/Environmental/CRP/Index.htm](http://www.ibwc.state.gov/Organization/Environmental/CRP/Index.htm)

# Questions?

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Environmental/CRP/Index.htm](http://www.ibwc.state.gov/Organization/Environmental/CRP/Index.htm)