

WATERSHED PROTECTION PLAN


for the
Upper San Antonio River

A Bexar Regional Watershed Management
Program (BRWM) Cooperative Effort



Bexar Regional Watershed Management

The BRWM is a multi-governmental program developed under an inter-local agreement to create an integrated management system to effectively address storm water, flood control, and water quality issues in the watersheds in Bexar County.

- San Antonio River Authority
 - Bexar County
 - City of San Antonio
 - 20 surrounding municipalities
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From BMP's to WPP

- Original grant was for construction of BMP's
- COE altered their timeline
- SARA engineers could not continue
- Negotiations with TCEQ
- A construction project became a WPP



Exceeding Stream Standards for Contact Recreation

- The upper 8 miles of the San Antonio River is 303(d) listed for not meeting the contact recreation standard.



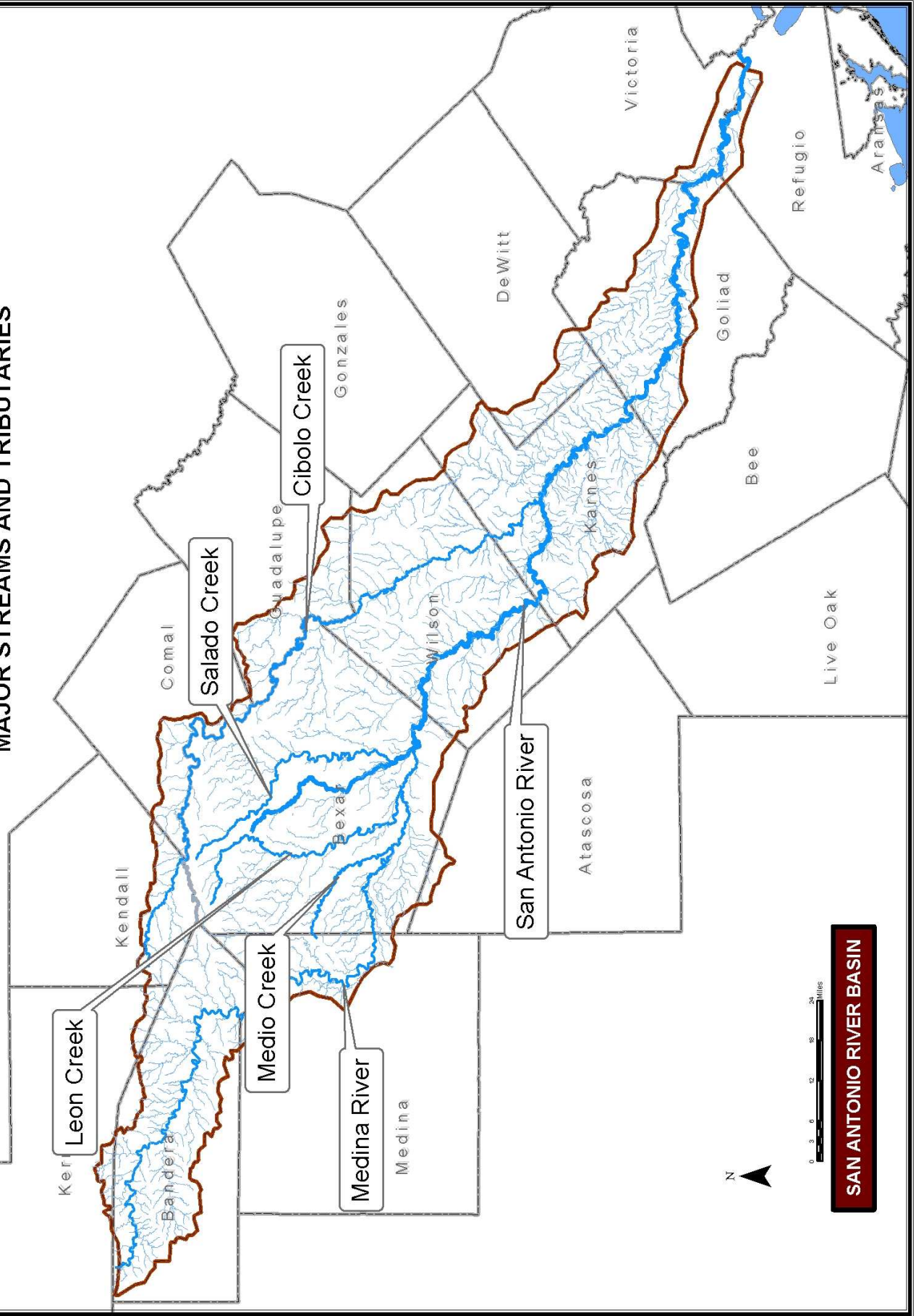
Total Maximum Daily Load

- TMDL study is currently being done on the upper San Antonio River.
- Sources of bacterial loading
 - Non-point sources – major source
 - Five point sources – one significant

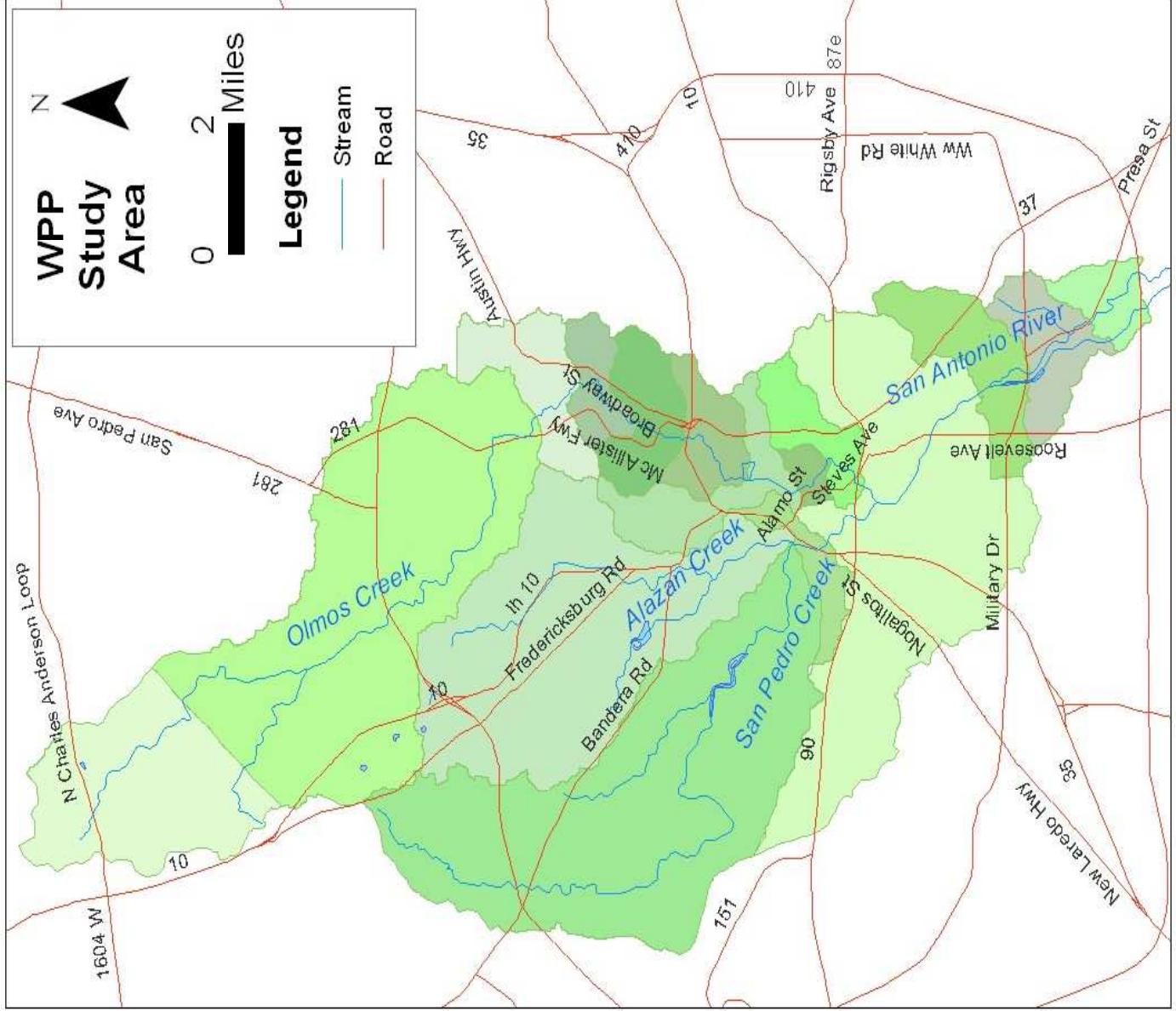
Goal of the WPP Project

- Identify BMP's that will reduce bacterial loading to the San Antonio River
 - Structural
 - Non-structural
- Submit to TMDL group for consideration
- Ultimately, be compliant with standards

MAJOR STREAMS AND TRIBUTARIES



SAN ANTONIO RIVER BASIN





**BEXAR REGIONAL
WATERSHED MANAGEMENT**

Partners combining resources to improve flood control and water quality.

Watershed Protection Plan

Communication & Public Information Plan


September 2005

Governmental & Public Involvement

- Bexar Regional Watershed Management
 - Water Quality Focus Group
 - Watershed Improvement & Advisory Committee
 - Committee of Seven
- River Oversight Committee
- Public Meetings



Data Gathering

- Inventory existing stormwater structures
 - Inventory of planned BMP's
 - New water quality data
 - Zoo
 - San Antonio River
 - Major tributaries
 - recently released CoSA MS4 data
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Challenges (to date)

- Timeline
- News Media (not always accurate)
 - Zoo...is the problem
 - SARA...will “fix” the River by Aug. 06

www.sara-tx.org

