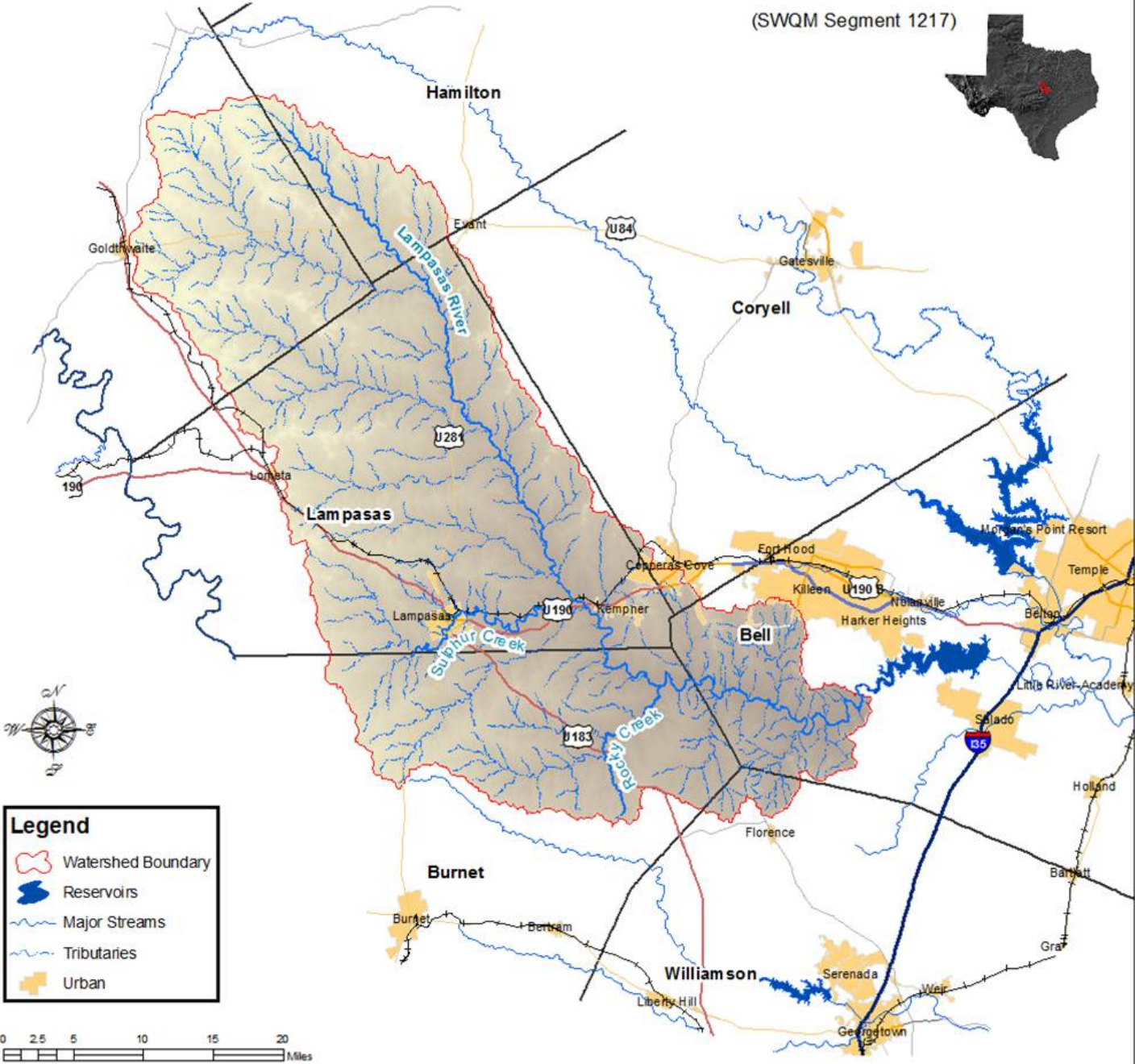
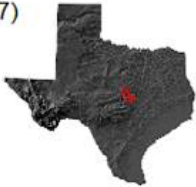


Status of the Lampasas River Watershed Partnership

Lisa Prcin
Watershed Coordinator
Texas AgriLife Research at
Blackland Research & Extension Center

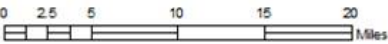
LAMPASAS RIVER WATERSHED

(SWQM Segment 1217)




Legend

- Watershed Boundary
- Reservoirs
- Major Streams
- Tributaries
- Urban



The Beginning

- ▶ Water quality impairments for bacteria and depressed dissolved oxygen within watershed
 - ▶ Existing active stakeholder groups
 - Lake Stillhouse Cleanwater Steering Committee
 - Friends of Sulfur Creek
 - ▶ Predominantly rural watershed with transitional areas
- 

The Beginning

- ▶ Texas AgriLife Research obtained a Clean Water Act §319(h) grant from TSSWCB and U.S. Environmental Protection Agency to develop a WPP for the Lampasas River watershed
- ▶ AgriLife Research began engaging potential stakeholders and collecting existing data and information to be used in this watershed planning process

Where are we now?

- ▶ Held 2 Partnership Kickoff meetings in May 2009
 - Introduced the project and the necessity of developing a WPP
- ▶ Held 3 Steering Committee meetings
 - Developed Partnership Ground Rules and selected a Steering Committee
 - Armed stakeholders with knowledge of water quality issues and analysis
- ▶ Held meeting with all TAG members
 - discussed data needs, possible funding opportunities encouraged participation
- ▶ Assembled a bibliography of all water quality data within the watershed
- ▶ Developed initial LDC and FDC's
- ▶ Updated watershed land use from satellite imagery
- ▶ Began setting up SELECT model for watershed analysis

What's Next?

- ▶ April 2010 Work Group Meetings
 - Present land use analysis
 - Develop initial inputs and distribution for SELECT model
 - Habitat & Wildlife
 - Monday 4/12, 6-9pm Lampasas County Farm Bureau
 - Wastewater Infrastructure
 - Monday 4/19, 2-5pm Lampasas City Hall – Council Chambers
 - Agriculture Issues
 - Monday 4/19, 6-9pm Lampasas County Farm Bureau
 - Outreach & Education
 - Tuesday 4/20, 6-9pm Lampasas City Hall – Council Chambers
 - Urban/ Suburban Issues
 - Tuesday 4/21, 2-5pm City of Killeen – Solid Wastes Building

Draft 2010 Integrated Report

- ▶ As a result of the TAG meeting, TCEQ revisited the data that initially placed the Lampasas River on the 303(d) List
- ▶ Data that originally placed the Lampasas River on the 303(d) list no longer meets the new criteria
- ▶ TCEQ is considering removing the river from the 2010 Integrated Report (a combination of the 303(d) list and the Texas Water Quality Inventory)
- ▶ This information was presented to the Partnership and the consensus was to support delisting of the river.

Draft 2010 Integrated Report

- ▶ Watershed listings
 - Carried Forward
 - Lampasas River, 5c, bacteria
 - 1217_04
 - North Fork Rocky Creek, 5c, Depressed Dissolved Oxygen
 - 1217D (entire stream segment)
 - New Listings
 - Sulphur Creek, 5c, Depressed Dissolved Oxygen
 - 1217B_02

Future monitoring requests

- ▶ Physical, chemical and microbial parameters at the following sites, in priority ranking:
 - Station 15762 – Lampasas River at HWY 84
 - Bennett Creek
 - Clear Creek



Thank you

Lisa Prcin

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