



Village Creek/Lake Arlington Watershed Protection Plan

Water Body	Lake Arlington (0828) & Village Creek (0828A)
Location	Johnson & Tarrant Counties
River Basin	Trinity (8)
Contractor	Trinity River Authority
Project Period	7/22/2015 – 8/31/2018
Project Total	\$445,853 (60% Federal + 40% Local Match)

Background

Lake Arlington serves as a drinking water source to over 500,000 people in the Dallas-Fort Worth metroplex. In 2012, Village Creek, Lake Arlington's main tributary, was listed as impaired for bacteria and several portions of Lake Arlington were listed for concerns for use attainment, chlorophyll-a, and nitrate. Past studies conducted within the watershed show that water quality has degraded and more vigorous management measures are needed.

Project Description

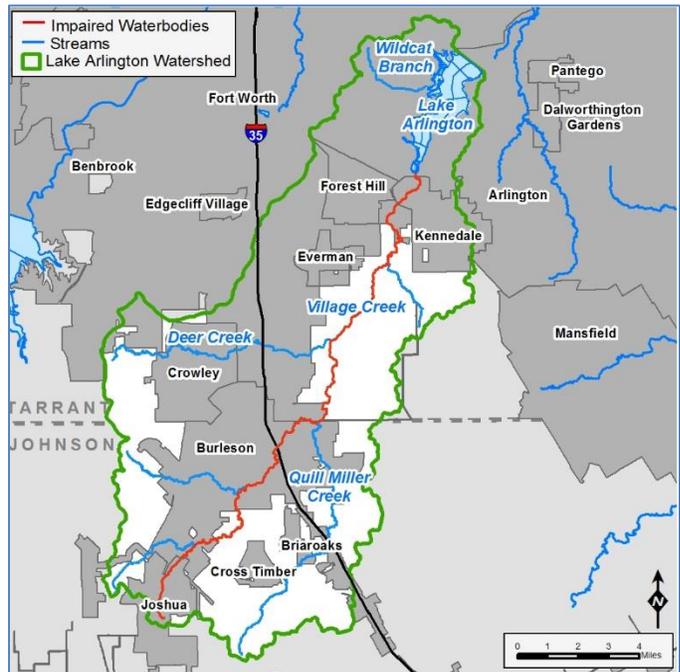
This project will develop a watershed protection plan for the 91,402 acre watershed which includes Lake Arlington, Wildcat Branch, Village Creek, Deer Creek, and Quill Miller Creek subwatersheds. A water quality monitoring plan will be developed using existing watershed data and input from the stakeholder process. Modeling will be used to identify potential sources of pollutant loads and the reductions needed to meet the state's water quality standards. This information will be used to help identify management measures to address pollutant sources.

Current Status

The final QAPP is pending approval. Water quality monitoring is scheduled to begin spring 2016.

Public Participation

Stakeholder participation is key to developing and implementing a well-rounded watershed protection plan. This project will provide several public participation and education opportunities. A Steering Committee and Technical Advisory group have been established.



For More Information

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Project Highlights

- 08/2015 – Post-award meeting held.
- 10/2015 – Draft QAPP submitted.
- 12/2015 – Stakeholder meeting held in Burleson.
- 02/2016 – Stakeholder meeting held in Everman. Steering Committee and Technical Advisory Group nominations vetted.
- 03/2016 – Contract amendment and budget revision were submitted to change sampling to accommodate SELECT and LDC needs.
- 03/2016 - Final QAPP submitted.