TEXAS Projects

*Urban Influence on creek dissolved carbon nitrogen and phosphorous*

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Collaborators: None as yet!  Funding: None – Preliminary study

Stream sampling commenced at 12 local creeks in the Bryan, College Station area in December 2006. Each watershed has different percentage cover of urbanization. pH and conductivity was measured on-site and filtered through GF/F filters prior to freezing for later analysis. Watershed delineation and percentages of land cover will be identified using GIS. I expect this to be a long-term monitoring effort of local urbanized creeks, which the NAWA lab will undertake. The creeks will also be used as a resource for teaching. There is the potential for collaboration with stakeholders and researchers in Dallas, Austin and Houston.