Targeted Bacteria Monitoring Project

Houston-Galveston Area Council Bayou Preservation Association



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Targeted Monitoring Project

- Contracting with Bayou Preservation Association
- 2, 8-week internships with Student Conservation Association
- **3-6** AUs
- The BIG's Top 10 Most Wanted List
- Targeted monitoring to track illicit discharges
- Texas Stream Team protocols (Coliscan EasyGel)

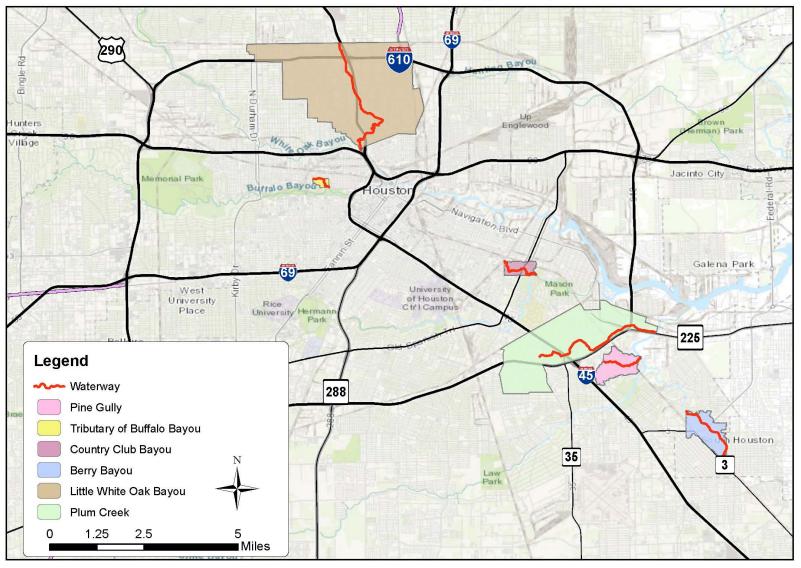


Prioritized AUs

K	BIG Ranking	AU Name	AU ID	Relative Bacteria Geomean	AU Length (miles)
	3	Plum Creek	10071_01	28.63	3.55
	6	Unnamed Non-tidal Tributary of Buffalo Bayou	1013C_01	19.53	0.56
	7	Country Club Above Tidal	1007K_01	17.60	1.25
	8	Pine Gully Above Tidal	1007H_01	17.47	1.06
	9	Berry Bayou Above Tidal	1007F_01	17.02	1.89
	12	Little White Oak Bayou	1013A_01	15.11	3.90



H-GAC Targeted Monitoring Project Areas





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Progress To Date

- Windshield surveys completed for all 6 AUs
- 2 potential sources reported to City of Houston Health Department







How To Get Involved

- Provide feedback on potential sources in AUs
- Be a resource for questions on an AU

