

Urban Riparian & Stream Restoration Program  
**3-Day Advanced Stream Restoration Design**

June 13 – 15, 2023

Water Education Building

Texas A&M AgriLife Research & Extension Center at Dallas

**Tuesday June 13, 2023**

9:00am	Lecture: Stream Processes Review	Fouad Jaber, Texas A&M AgriLife Research and Extension
10:00am	Break	
10:15am	Lecture: Stream Hydrology & Hydraulics	Fouad Jaber
11:45am	Lunch	
1:00pm	Lecture: Stream Surveying for Restoration	Fouad Jaber
2:00pm	Field Work: Stream Survey Data Collection	
5:00pm	Adjourn	

**Wednesday June 14, 2023**

9:00am	Lecture: Channel Design Procedures	Fouad Jaber
9:45am	Break	
10:00am	Lecture: Bio-assessment of Streams	Robert Cook, US Environmental Protection Agency, Region 6
11:00am	Lecture: Legal Issues/Permitting	Chandler Peter, US Army Corps of Engineers, Regulatory Division
12:00pm	Lunch	
1:00pm	Field Work: Design & Calculation	
5:00pm	Adjourn	

**Thursday June 15, 2023**

9:00am	Lecture: In-Stream Structures	Fouad Jaber
10:15am	Break	
10:30am	Lecture: Streamside Vegetation & Planting	Kenneth Mayben, retired USDA Natural Resources Conservation Service
12:00pm	Lunch	
1:00pm	Review of Class Designs	
3:00pm	Adjourn	