Water Quality Group

City of Plano’s TST program
History

- Started 2014 – built program separate from TST
- Choosing high school vs. adults
- Partnered with TST in 2017
Identifying Locations

City of Plano
Storm Drainage Basins
April 2010

[Map of City of Plano with various drainage basins marked]
Recruitment

• Distributed fliers

• Utilized existing volunteer database

• Maintain consistency
Training

- Once a year
- Coincides with school schedules.
- Follows requirements of TST for indoor and outdoor training
Volunteer Hours

• Adapting to students schedule
• Beginning – 14 hours
• Lost volunteers after training
  – Modified for students
  – Changed to 10 hours
    • 2 training
    • 8 each
Data Use

• Data used to build “norms” within Plano
  – No current data
  – Previously used state standards
Evaluations

• Evaluate every year
  – Meeting times
  – Student feedback
    • Pre/post test for educational needs
  – Meeting department needs
Challenges

- Personal Responsibility
- Kit Degradation
- Chemical upkeep
- Testing consistency