



**CLEAN CREEK
CAMPUS
Project Overview**



**Watershed Protection
Development Review**

Service Project	Description	Activities
Campus or Creek Cleanup	Students and teachers can work together to cleanup campuses, neighborhoods or local waterways. The process is easy – begin by selecting a site and then we provide the supplies. During the cleanup tie in math skills by keeping a trash tally and reduce litter by discussing the source(s) of the litter and ways litter in the area can be prevented.	<ul style="list-style-type: none"> • Watersheds & Pollution • Water Quality Testing • Waste Awareness
Storm Drain Marking	Litter is a problem in waterways too! Students can mark storm drains with stone markers (kits available from WPDR) to familiarize residents with their neighborhood storm drains and local waterways and encourage others to protect their water resources. Preparation for this activity includes studying watersheds, water quality, non-point source pollution, and earth systems.	<ul style="list-style-type: none"> • Watersheds & Pollution • Water Quality Testing • Middle School: Country Club Creek Ichthyicide–case study with simulated water tests
Garden/Native Habitat Installation	Students hone art and math skills as they factor in space, light, and slope to design a rain garden or native habitat. While creating the garden be environmentally friendly and reduce future maintenance of the space by working with the natural landscape to select native or water-wise plants. When complete the garden can be used as an outdoor classroom.	<ul style="list-style-type: none"> • Watersheds & Pollution • Garden Design • Soil Science • Native Plants • Beneficial Bugs
Creek Bank Beautification	Austin is unique with over 70 creeks. Help prevent erosion and beautify Austin’s creeks by installing water bars, planting wildflowers or other natives along the creek bank, or mulching along a trail. Students can also help their local creek by “weeding” out invasive species that reduce flora diversity.	<ul style="list-style-type: none"> • Watersheds & Pollution • Watershed Scavenger Hunt • Native Plants
Campus Recycling Drive	Launch a school recycling campaign by collecting recycling for a week at your school or adding a waste reduction theme to a Fall Festival or Family Night. Collecting recycling at schools is easy with KAB recycling bins available for checkout. Couple the recycling campaign with a waste audit to discover just how much garbage your school produces.	<ul style="list-style-type: none"> • Watersheds & Pollution • Landfill Logic • Recycling the Full Cycle
Composting	Reduce food and yard waste while transforming trash into rich soil by setting up a compost bin at your campus. Compost bins provide opportunities for students to learn about cycles, invertebrates, and soil ecology.	<ul style="list-style-type: none"> • Watersheds & Pollution • Landfill Logic • Vermi-composting • Compost – nutrient cycle • Soil Science
Tree Planting	A tree planting on your school grounds, along a creek, or in a neighboring park not only beautifies the outdoors but also provides a filtration system for ground water. Students can learn about these and other benefits of trees while landscaping to conserve energy.	<ul style="list-style-type: none"> • Watersheds & Pollution • Soil Science • Landscaping with Trees • Tree Anatomy