



WOW-Watershed's Action Plan



What is the issue?	What action will we take?	Who will do it?	When will it be done?	How will we monitor progress?	How will we know if we succeeded?	What will it cost?
<p>K-2 Example</p> <p>Litter from in and around our school blows into a nearby creek.</p>	<p>We will conduct litter pick-ups once a week.</p>	<p>Each week 6 Eco-Action Team members will work together to pick up litter. The teams will rotate 1x/month.</p>	<p>Every Wednesday during the school year.</p>	<p>Each week we will weigh our litter to determine how many pounds of litter we are keeping out of watershed.</p>	<p>If we properly dispose of litter we find and keep it out of the creek and we participate all year.</p>	<p>Reflective vests (6 child size and 4 adult sizes) = \$75</p> <p>Litter grabbers (6 grabbers) = \$102</p>
<p>3-5 Example</p> <p>Water quality of the pond across the street from the school has very few macroinvertebrates.</p>	<p>We will conduct water quality tests to determine what properties are unhealthy and then research how to improve water quality.</p>	<p>Once a month a team of three students will conduct supervised water quality tests. All team members will research causes and solutions.</p>	<p>We will conduct studies from 9/1-11/15 and again 3/1 – 5/25.</p>	<p>Team members will track and graph collected water quality results. Team members will continue to monitor macroinvertebrate numbers to see if suggested solutions are making an impact.</p>	<p>The number and diversity of macroinvertebrates increases by 10%.</p>	<ul style="list-style-type: none"> • Water quality kits – Ammonia-Nitrogen, Phosphate, Nitrite, Coliform & pH = \$200 • Nets – 3@ \$50 = \$150 • Sorting trays and tweezers \$25 • Macroinvertebrate Chart – free from GLOBE or NPS
<p>6-12 Example</p> <p>Erosion of the stream banks located adjacent to our school. Little biodiversity found in the water.</p>	<p>Replant/plant native vegetation along a 100 hundred foot section of the stream with plans to add to the project each year.</p>	<p>The Eco-Action team with support from our local community college, Master Gardeners and the Native Plant Society.</p>	<p>Research, timeline, garner support and fundraising in the fall semester. Planting days held each month March-June.</p>	<p>The team will monitor, monthly species identified in the audit as local and necessary for stream health, including vertebrates and invertebrates.</p>	<p>The number of different kinds of species has increased by 5%. We successfully planted 100 feet of stream bank with a diversity of plants, trees and shrubs.</p>	<ul style="list-style-type: none"> • Tree/Shrub/Plant field guides for our area – free: donated • Planting tools – free: support from local home improvement store • Tree/Shrubs/Plants – Ag department \$100 and the rest is free: grant from local organic nursery

Remember these are just examples. Your Eco-Action Team may have one issue or you may have three. You may have one issue and three solutions. There is not a required number of issues to address or solutions to be completed. It is only required that the action plan be measurable and realistic.