

## **High School Water Stewards**

Service-Learning Program

## Program Overview

Empower your students to become engaged citizens and environmental stewards by incorporating a better understanding of water and its role in a sustainable lifestyle through service-learning. Denver Zoo staff facilitate two lessons (one with live animals, one project-based) and provide ongoing teacher support in guiding students through the development of their own community service project. Additionally, teachers will receive supplemental lessons and materials to provide students with the background knowledge and guidance necessary to create a successful service-learning experience!

## Concepts Addressed:

- 1. Sustainability, particularly with respect to water management
- 2. Conservation Biology
- 3. Environmental connections (local and global)
- 4. Career awareness and stewardship

#### Logistics:

Teachers need to book 3 dates for: a teacher meeting and 2 Denver Zoo program days at your school. See details on the next page.

#### Program Costs:

\$450. (for one class; discounted rate for additional classes at the same school)

#### Additional Cost:

- Denver Zoo field trip; you will need your own transportation and the cost of the program onsite that day is \$8/ students with a 10 student minimum cost (\$80.)
  FYI- public transportation does stop at Denver Zoo
- Additional travel costs for schools outside SCFD (call for more details)

#### Note on costs:

Teachers can apply for Denver Zoo Scholarship money to help offset the cost of programs and transportation!



# High School Water Stewards

Program Details

<b>Lesson</b> (all lessons held in class except the field trip)	Facilitator	Length of Program
Teacher meeting (overview of program & review of lessons)	Denver Zoo Led	30- 60 minutes
Lesson 1: Program Introduction	Teacher Led	~ 60 minutes
Lesson 2: Where's the Water?	Teacher Led	~ 60 minutes
Lesson 3: Who Needs Water?	Teacher Led	~ 60 minutes
Lesson 4: Water Quality Connections	Denver Zoo Led	~ 60 minutes
Lesson 5: Water in the Community	Teacher Led	~ 60 minutes
Lesson 6: Community Environmental Issues (final project selection)	Teacher Led	~ 60 minutes
Lesson 7: Sustainability and Water Conservation	Teacher Led	~ 60 minutes
Lesson 8: Project Day!	Student Led and Denver Zoo supported	~ 60 minutes This varies depending on the project!
Lesson 9: Creating an education message	Teacher Led	~ 60 minutes
Lesson 10: Celebration and what next?!	Teacher Led	~ 60 minutes