

## **Lesson 30**

# **Water Actions**

**What are ways to help protect your watershed?**

**GOAL** To understand that they can become proactive and formulate a water conservation plan

**OBJECTIVES** Students will:

- ✓ list ways they can help with water protection and conservation
- ✓ devise a plan of action

**MATERIALS** paper, pencils

### **CORE CURRICULUM CONTENT STANDARDS**

- **Science 3(4), 7(7), 8(2,3,6)**
- **Social Studies 11(1,4,5), 12(3), 13(2,4)**

**VOCABULARY** organizations, involvement

### **PROCEDURES**

1. Break students into groups.
2. Have them think of ways they can protect and conserve their watershed.
3. Have students devise a plan of action.
4. The following are few suggestions for the students:
  - Adopt - a - stream
  - Help with a clean-up day
  - Monitor water quality in a local river or stream
  - Educate the community about dumping toxic substances down the storm drains
  - Help others learn about endangered or threatened species
  - Help protect habitats by supporting organizations that do
  - Encourage the community to recycle, re-use and reduce waste
  - Help prevent erosion by planting vegetation on stream banks (would need to check with local authorities)
  - Create a native habitat in your own backyard
  - Learn about your watershed
  - Become involved with Farmington River Watershed Association and organizations that help manage and protect watersheds

**EXTENSIONS**

1. Create a brochure for the watershed, highlighting the recreational aspects, such as canoeing, kayaking, fishing, etc.

**GLOSSARY**

**involvement** - the act of engagin or including a participant

**organization** - a group of persons organized for a particular purpose; an association