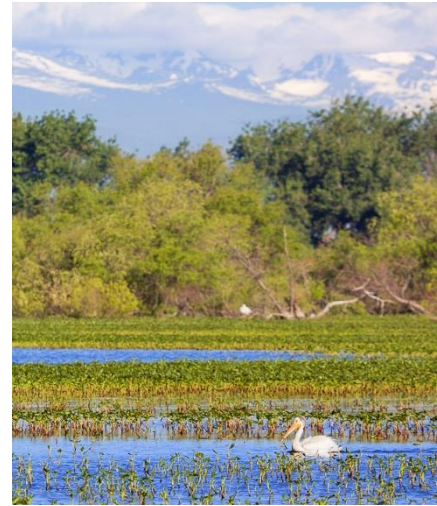


Colorado Water

**Theme: Water is vital for survival
in Northern Colorado's dry climate**



Goals: On this field trip, students will...

1. Learn that there is very little fresh water on the earth.
2. Understand that Colorado has scarce fresh water due to its environment and where Colorado's water comes from.
3. Learn about the history of Barr Lake.
4. See waterfowl that make Colorado home and depend on its water.
5. Learn why places like Barr Lake should be kept unpolluted and clean for animals to use.
6. Learn how scientists test for water quality by doing some experiments of their own.

Objectives: After this field trip, students will be able to...

1. Understand and list the reasons Barr Lake and other water habitats are important for humans and wildlife in Colorado.
2. Explain how water quality affects the health and quality of wildlife and humans living in certain environments.
3. Explain the changes they can make in their lives to keep Colorado water clean.
4. Understand why it is important to preserve and protect wilderness areas for wildlife health and survival.
5. Describe human activities that affect water quality and ways their actions can improve water quality in Colorado.