



## Lake Mead

### National Recreation Area

### Girl Scout Patch

**Purpose:** To inspire and challenge girls to find their connection to Lake Mead National Recreation Area and enjoy the adventure.

#### **Requirements:**

**Daisies:** Complete 1 Discover, 1 Connect, 1 Take Action

**Brownies:** Complete 2 Discover, 2 Connect, 2 Take Action

**Juniors:** Complete 3 Discover, 3 Connect, 2 Take Action

**Cadettes:** Complete 4 Discover, 4 Connect, 3 Take Action

#### **Discover:**

1. Go online to learn about why the National Park Service was created and its mission.
2. Go online to the Lake Mead website at [nps.gov/LAKE](https://nps.gov/LAKE). Explore the park's website to learn about its history; the natural, cultural, or historical resources it protects; and the activities it offers, such as hiking, biking, wildlife watching, and guided interpretive tours.
3. Conduct research on the history of the Colorado River and discover how the water of Lake Mead NRA is used in the southwest. Find out how much of that water is used in Southern Nevada and Las Vegas.
4. Conduct research to learn about some of the environmental issues occurring within Lake Mead NRA.

#### **Connect**

1. Make a list of how Lake Mead National Recreation Area is working to meet the mission of the National Park Service.
2. Work with a parent to create your ideal day trip to Lake Mead NRA. Create a list of supplies you will need to have a successful trip.
3. Create a list of how you use water in your home over a five day period. Work with a parent to determine the average daily use of water.
4. Determine how you can help to prevent contributing to one environmental issue Lake Mead NRA is facing.

#### **Take Action**

1. Contact the park to set up an interview with a park ranger to learn about their career and how they are working to support the National Park Service's mission. The interview can be in person, through email or by phone.
2. Take a day trip to Lake Mead National Recreation Area and take photos to document the experience.
3. Create an action plan on how you can reduce your daily amount of water used. Share this action plan with your family to look at how the family may also reduce its water used.
4. Create a publicity campaign or PSA about the park environmental issue and share it with with your family.