

A person wearing a blue shirt and a cap is standing on a wooden dock, fishing. The background shows a calm lake reflecting the sunset sky, with trees on the far shore.

**SCENARIO:**

# MANAGING FOR HEALTHY FISHERIES

**(PART 1 – PREVENTION)**

## Setting the scene

Change is on the horizon for the lake. How can you prevent negative consequences and build resilience?

As a group, read the scenario below, then **discuss**:

**5 minutes:** How might the lake change due to new construction that increases public access?

**5 minutes:** What actions could you take to prevent these changes?

**Record** your thoughts to share with the group.

## Scenario

The lake association works to support a healthy, sustainable fishery. A major perk to living on the water is having great fishing right in your backyard. Recently, a public boat ramp was installed, providing open access for fishing and boating. New houses are also being built along the shoreline.

## Consider

- How is this boat ramp likely to impact the fishery? What about the new development?
- How can your organization maintain healthy fish populations in the face of new homes and increased traffic on the lake? What factors do you need to consider?

Remember to think about short- and long-term changes (*slow and fast variables*), and how impacts from other lakes, lake organizations, and management groups (*cross-scale linkages*) could shape changes in the lake.