



Module 3: Activity 2

You are not just preplanning “the river”; you are preplanning specific locations, conditions, and responses. That includes:

- Key sites: river crossings, culverts, weirs, popular swimming or tubing spots, underpasses that flood, and areas where cars have historically ended up in the water.
- Hazards at those sites: low-head dams, strainers, steep or unstable banks, poor visibility, limited access or egress routes, and known pinch points where victims or debris tend to collect.

For example, a preplan for a riverside road might note: “Roadside ditch overtops here in heavy rain and drains into the river through a culvert; history of cars in water; limited shoulder; steep, muddy bank.” That short description already shapes how you will park, how close crews get to the edge, and what resources you might need.

Sample activity:

- Pull up a map or aerial view of your district.
- Mark three water-adjacent locations (bridges, culverts, parks).
- For each, note at least two hydrology hazards (e.g., low-head drop, fast current under bridge, strainers on outside bend).