

# Upper Deschutes Basin Study: Purpose & Overview



THE UPPER DESCHUTES  
**BASIN STUDY**  
Water for agriculture, rivers & cities

The Upper Deschutes Basin Study is a \$1.5M three year study, funded by Bureau of Reclamation & Oregon Water Resources Dept.

The Study is co-managed by Bureau of Reclamation and the Basin Study Work Group

The Study builds off of 20 years of work by stakeholders in the Basin.

## Objectives—The Study is intended to:

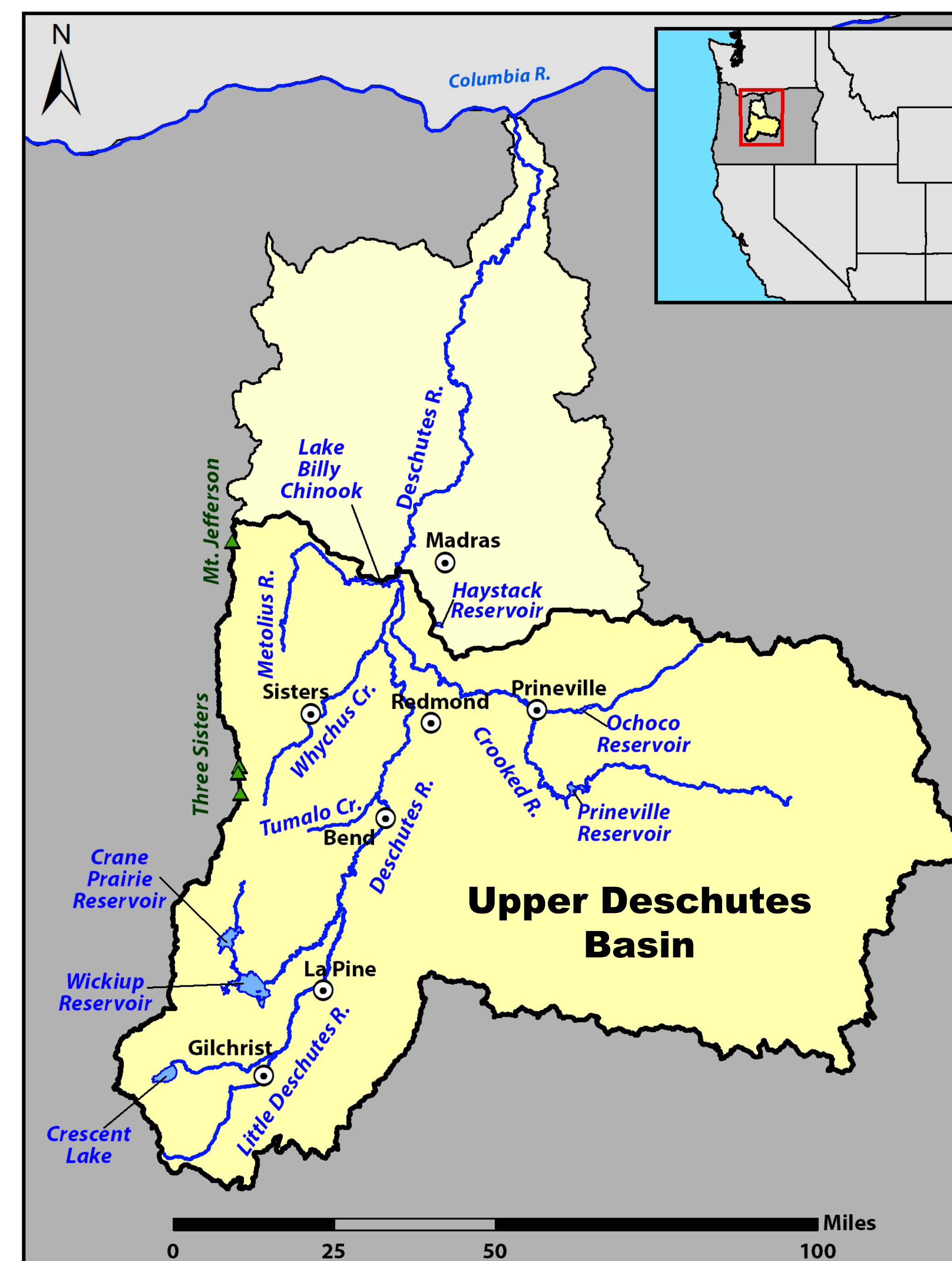
- Evaluate and quantify current and future water supply and demand
- Develop and analyze potential tools that could be considered for addressing identified imbalances in supply and demand
- Evaluate potential water management tools in terms of effectiveness, cost, environmental impact, risk, stakeholder response, and other factors

## What the Basin Study is NOT:

- Implementation Plan  
— *The Study will not propose or recommend any particular action*
- Habitat Conservation Plan
- Watershed Plans

## Study Take-Aways:

- We have a good set of water supply tools: all have opportunities and barriers
- Shortages associated with meeting instream and out of stream needs are significant
- To address shortages, we will need to consider all the available tools  
— *Beyond the Study, a strategic approach to combining tools could benefit any future implementation*



## Basin Study Work Group

Central Oregon Irrigation District  
North Unit Irrigation District  
Arnold Irrigation District  
Swalley Irrigation District  
Lone Pine Irrigation District  
Tumalo Irrigation District  
Ochoco Irrigation District  
Three Sisters Irrigation District  
City of Bend  
Avion  
City of Madras  
City of Redmond  
City of LaPine  
City of Prineville  
USDA Forest Service  
Department of Environmental Quality  
US Fish and Wildlife Service  
Confederated Tribes of Warm Springs  
Deschutes County  
Coalition for the Deschutes  
Crooked River Watershed Council  
Upper Deschutes Watershed Council  
Sunriver Anglers  
Central Oregon Flyfishers  
Deschutes River Conservancy  
Trout Unlimited  
Native Reintroduction Network  
Bureau of Reclamation  
Oregon Water Resources Department  
Oregon Land and Water Alliance  
Oregon Department of Agriculture  
Deschutes Soil and Water Conservation District  
Portland General Electric  
WaterWatch  
Deschutes Water Alliance  
Bend Paddle Trail Alliance