

## LARIMER COUNTY WATER MASTER PLAN

Larimer County prioritized risk categories and criteria to guide the Water Master Plan. This plan will identify mitigation strategies for priority watersheds, which will be determined based on their ranking according to the following risk criteria.

These were originally developed in October 2023 and have seen many iterations due to feedback from the County Core Team, Water and Technical Advisory Groups, insight from the Board of County Commissioners and Planning Commission, as well as input from five Larimer County Advisory Boards.

Risk Categories 1-4 can be mapped spatially and will be included in the watershed mapping part of the project, whereas Risk Categories 5-6 will be addressed in the plan but will not be mapped.

Risk Category	Risk Criteria
(1) Supply and demand planning	Increasing demand from population growth
	Uncertain water futures as it relates to climate
	Changes in land use
(2) Hazards to watersheds	Wildfires with high burn severity
	Source water quality
	Habitat
(3) Water rights	Water rights impacted by administrative calls on the river
	Colorado-Big Thompson Project (CBT) use
	Urban encroachment on agricultural lands
(4) Infrastructure	Water delivery infrastructure
	Storage
(5) Lack of water conservation policies or measures	Policies or guidelines
	Measures to avoid curtailment
	Cohesive approach: municipalities, HOAs, County
	Water efficiency in agriculture
	Land use policies
(6) Lack of water education	Lack of public awareness
	Lack of understanding by policy/decision makers