



Desired Future Conditions

The Desired Future Conditions (DFCs) are grouped by Strategy Topic Area but there is overlap in the DFCs across the topic areas.

- Floodplains & Habitat & Water Quality
 - Achieve healthy, natural floodplain function.
 - Increase access to quality habitat by removing fish passage barriers.
 - Increase riparian cover.
 - Increase river channel complexity and naturalize channelized streams.
 - Reduced flood risk for people and cities.
 - Restore a natural sediment transport regime.
 - Meet TMDL targets.
- Water Supply, Streamflows & Groundwater
 - Build resiliency and redundancy in the agricultural water supply to meet current and future agricultural water demand.
 - Protect senior agricultural water rights.
 - Work towards climate resilience for Basin water resources.
 - Stabilize aquifer levels to support surface water resources and water for people and farms.
 - Increased natural infiltration, acreage, and duration of inundation.
 - Enhance instream flows to meet instream flow targets where possible.
- Monitoring & Metering
 - Increase streamflow, habitat, and water use monitoring to support better water resource management and adaptive management.