Ridgetop to River Mouth: A Holistic Approach to Water Management

**Healthy Forests**
Healthy forests and actively managing our state’s headwaters increase water supply reliability, reduce flooding risks, improve water quality, reduce impacts from catastrophic wildfires, increase renewable energy supplies, enhance wildlife habitat, and improve response to climate change and extreme weather events.

**Reactivating Floodplains**
The Sacramento Valley is fertile ground to reactivate our floodplains in a way that benefits fish, wildlife and people as a new path forward for holistic water management that incorporates best available science and practical know-how of farm and refuge managers.

**Sustainable Groundwater Management**
Actively managing the region’s groundwater resources by utilizing the region’s natural infrastructure, such as recharging our groundwater aquifers, will be important in the Sacramento Valley to achieve groundwater sustainability.

**Vital Rivers and Streams**
Our rivers and creeks are the lifeblood for the region—serving drinking water for our communities, vitalizing our economy and ecosystems, and providing opportunities for recreation and play. They lift our spirits and connect us to the natural world, and each other.

**Healthy Soils and Farms**
Innovative farm and land management practices contribute to the local economy, the environment and communities. Building adequate soil organic matter leads to improvements in soil structure, stability, and increased moisture and nutrient holding capacity for plant growth and reduced greenhouse gas emissions.

**Safe Drinking Water**
Successful implementation of sustainable drinking water solutions for local communities is essential to ensure access to safe, clean and affordable drinking water for all Californians.