Staff recommendations regarding State interests to further consider in the Delta Levees Investment Strategy

A. People and Property

- Human life
- Public health: Water and wastewater treatment plants
- Regional infrastructure:
    - Highways and railroads
    - River corridors that convey flood flows
    - Central Valley flood protection system's integrity and functions
    - Electric transmission lines
    - Petroleum pipelines
    - Navigation and deep-water shipping facilities
    - Natural gas storage, production, and transmission facilities
- Property and businesses

B. Water Supply Reliability

- Export water supply conveyance including the BDCP no project alternative or Alternative 9 which include through-Delta conveyance options
- Water supply aqueducts and pumping plants such as North Bay Aqueduct, and Mokelumne Aqueduct
- The western islands and other levees that help manage salinity for urban and agriculture water uses. This would include Bethel Island, Bradford Island, Holland Tract, Hotchkiss Tract, Jersey Island, Sherman and Twitchell islands, and Webb Tract.
- Suisun Marsh water quality compliance facilities such as the Roaring River Distribution System

C. Ecosystem Restoration

- *S*ignificant tidal and freshwater wetlands, both natural and those managed for waterfowl
- River corridors that provide for fish and wildlife migration
- Other significant riparian habitats
- Upland habitats that support species of special interest such as Sandhill cranes and Swainson hawks
- The western islands and other levees that help manage water quality by influencing the position of X2
- Ecosystem restoration opportunities such as those at Yolo Bypass, Cache Slough Complex, Cosumnes River-Mokelumne River confluence, Lower San Joaquin River floodplain, Suisun Marsh, and those in the western Delta/eastern Contra Costa County

D. The Delta's unique values

- Cultural:
    - Legacy communities: Bethel Island, Clarksburg, Courtland, Freeport, Hood, Isleton, Knightsen, Rio Vista, Ryde, Locke, and Walnut Grove
- Natural resources:
    - River corridors (also captured above in Ecosystem Restoration section)
- Agriculture

Continued on next page

Below are the State interests that Council staff recommend <u>not</u> be further considered in the update of the Delta Levees Investment Strategy

A. The Delta's unique values

- Cultural and historical assets (not including Legacy communities and the assets they contain)
- Aesthetic assets such as meandering waterways
- Recreation:
  - Recreation facilities such as camping and picnic areas
  - Outdoor recreation lands