

Questions that should be answered by the Water Plan

1	What are estimates of the local, regional, and statewide components of the hydrologic cycle in California?	H, W, E
2	What are the current water management strategies and uses, what are potential future strategies and uses, and how are these estimated for all sectors (agricultural/environment/urban) and all levels (local, regional, statewide)?	H, W, E
3	How does water quality affect water management in California and vice versa?	H, W, E
4	How does land use affect water management in California?	H, W, E
5	How can the sustainable use of water resources be improved?	H, W, E
6	How can California identify and fulfill its public trust responsibilities?	H, W, E
7	What are some of the benefits of and trade offs between different water management strategies?	P
8	How does water scarcity affect the economy, the environment and all beneficial uses?	P
9	How much do local agencies, the regions, and the State invest in each water management strategy currently and how much can/should they in the future?	P
10	What is the remaining useful life and what are the unmet maintenance needs of existing storage and conveyance facilities?	W
11	Who should pay for improvements in local, regional, and statewide water management?	P
12	How do different water management strategies and policies affect crop production?	P
13	What are the most pressing local, regional, and statewide water management problems now and in the future and what are potential solutions to the problems?	W
14	How should local agencies, the regions, and the state manage water during multiple year droughts?	W
15	To what extent can local, regional, and statewide water management strategies provide adequate and reliable water of suitable quality for all beneficial uses and sustainable development under current conditions and in the future?	W
16	Where is additional research or policy needed to improve water management?	W
17	What is the groundwater overdraft in California's groundwater basins?	W
18	What is the current local, regional, and statewide surface water and groundwater quality?	W
19	What is the extent of agricultural drainage problems for current and future conditions?	W
20	How is water stored and moved in California's water management system?	W
21	What is the inter-relationship between water management and policies at the local, regional, statewide, and federal level?	W
22	How should water be managed in California to help prepare for catastrophic events?	W
23	How will climate change affect water management in the future?	W
24	How should California manage flood events and flood plains?	W
25	How do water management strategies and policies affect hydropower production?	W
26	How do water management strategies and policies affect environmental resources?	W, E
27	What is the effectiveness of water management strategies?	W, E, P
28	How are social equity issues affected by different water management strategies?	W, P

H = Human Water Demands W = Water Management System E = Ecosystem Water Demands
P = Economic and Other Performance Indicators