

# Water Portfolios

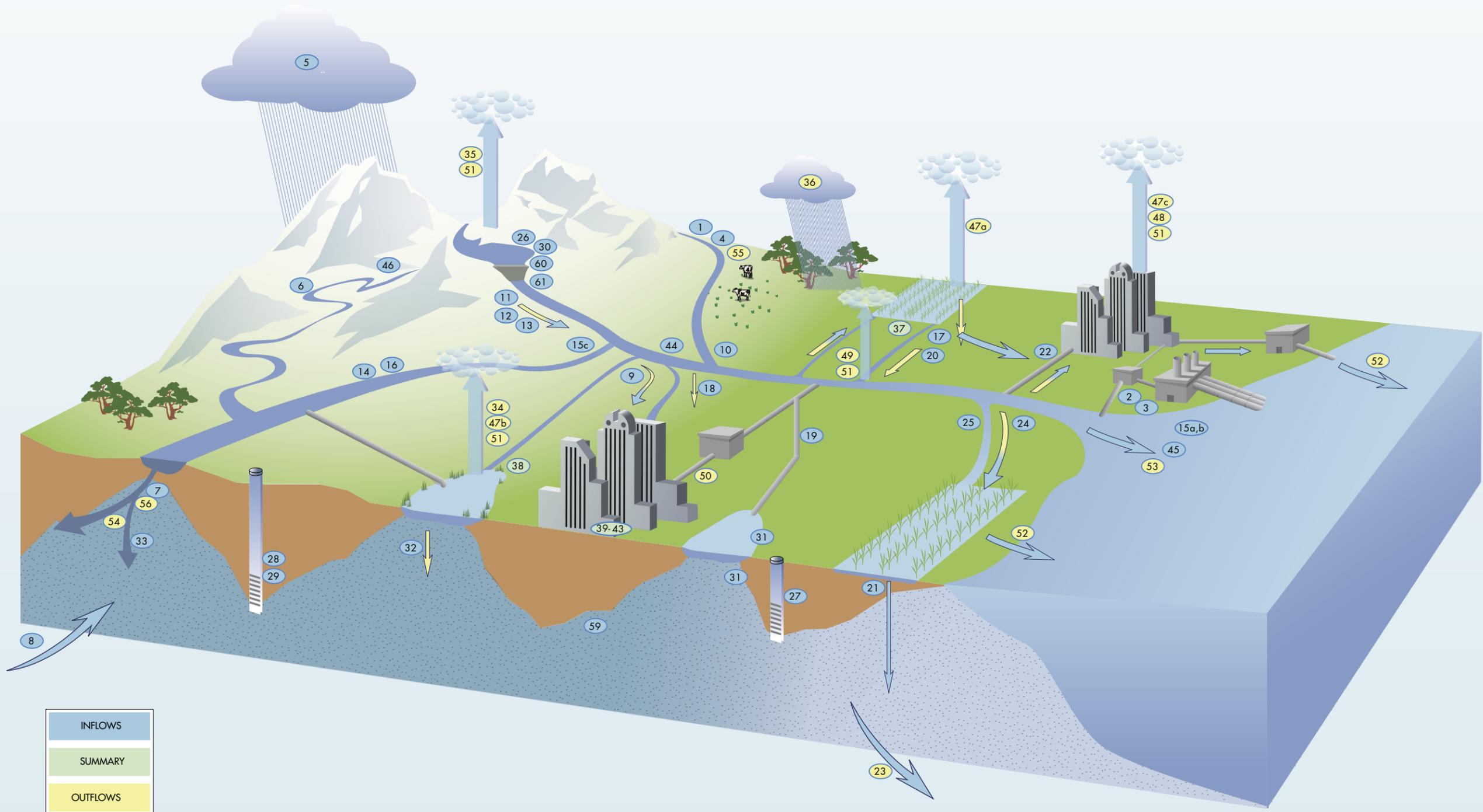
Central Coast Hydrologic Region

**Table 4-3 Central Coast region water portfolios - TAF**

ID Number:	Flow Diagram Component (see legend)	Central Coast 1998	Central Coast 2000	Central Coast 2001
1	Colorado River Deliveries	-	-	-
2	Total Desalination	-	-	-
3	Water from Refineries	-	-	-
4a	Inflow From Oregon	-	-	-
b	Inflow From Mexico	-	-	-
5	Precipitation	25,201.6	12,596.4	11,847.9
6a	Runoff - Natural	-	-	N/A
b	Runoff - Incidental	-	-	N/A
7	Total Groundwater Natural Recharge	-	-	N/A
8	Groundwater Subsurface Inflow	-	-	N/A
9	Local Deliveries	79.2	51.1	46.0
10	Local Imports	-	-	-
11a	Central Valley Project :: Base Deliveries	-	-	-
b	Central Valley Project :: Project Deliveries	18.1	56.8	59.7
12	Other Federal Deliveries	54.1	61.4	54.6
13	State Water Project Deliveries	24.8	30.9	28.0
14a	Water Transfers - Regional	-	-	-
b	Water Transfers - Imported	-	-	-
15a	Releases for Delta Outflow - CVP	-	-	-
b	Releases for Delta Outflow - SWP	-	-	-
c	Instream Flow Applied Water	20.3	21.4	10.8
16	Environmental Water Account Releases	-	-	-
17a	Conveyance Return Flows to Developed Supply - Urban	-	-	-
b	Conveyance Return Flows to Developed Supply - Ag	-	-	-
c	Conveyance Return Flows to Developed Supply - Managed Wetlands	-	-	-
18a	Conveyance Seepage - Urban	-	-	-
b	Conveyance Seepage - Ag	-	-	-
c	Conveyance Seepage - Managed Wetlands	-	-	-
19a	Recycled Water - Agriculture	-	-	-
b	Recycled Water - Urban	17.5	18.1	18.5
c	Recycled Water - Groundwater	-	-	-
20a	Return Flow to Developed Supply - Ag	-	-	-
b	Return Flow to Developed Supply - Wetlands	-	-	-
c	Return Flow to Developed Supply - Urban	-	-	-
21a	Deep Percolation of Applied Water - Ag	210.7	254.0	295.9
b	Deep Percolation of Applied Water - Wetlands	-	-	-
c	Deep Percolation of Applied Water - Urban	76.9	89.6	90.7
22a	Reuse of Return Flows within Region - Ag	-	-	-
b	Reuse of Return Flows within Region - Wetlands, Instream, W&S	165.4	29.9	36.2
24a	Return Flow for Delta Outflow - Ag	-	-	-
b	Return Flow for Delta Outflow - Wetlands, Instream, W&S	-	-	-
c	Return Flow for Delta Outflow - Urban Wastewater	-	-	-
25	Direct Diversions	-	-	-
26	Surface Water in Storage - Beg. of Yr	589.1	770.2	778.5
27	Groundwater Extractions - Banked	-	-	-
28	Groundwater Extractions - Adjudicated	-	-	-
29	Groundwater Extractions - Unadjudicated	897.0	1,093.8	1,258.1
23	Groundwater Subsurface Outflow	N/A	N/A	N/A
30	Surface Water Storage - End of Yr	990.1	778.5	764.5
31	Groundwater Recharge-Contract Banking	-	-	-
32	Groundwater Recharge-Adjudicated Basins	-	-	-
33	Groundwater Recharge-Unadjudicated Basins	-	-	-
34a	Evaporation and Evapotranspiration from Native Vegetation	-	-	-
b	Evaporation and Evapotranspiration from Irrigated Ag	-	-	-
35a	Evaporation from Lakes	10	11.6	10.9
b	Evaporation from Reservoirs	74.2	75.9	71.5
36	Ag Effective Precipitation on Irrigated Lands	214	170.6	156.8
37	Agricultural Water Use	816.3	999.4	1,152.1
38	Managed Wetlands Water Use	0.1	0.1	0.1
39a	Urban Residential Use - Single Family - Interior	69.3	83.7	87.1
b	Urban Residential Use - Single Family - Exterior	42.9	53.1	54.5
c	Urban Residential Use - Multi-family - Interior	32.6	37.5	34.0
d	Urban Residential Use - Multi-family - Exterior	13.4	15.9	15.6
40	Urban Commercial Use	47.7	52.6	50.0
41	Urban Industrial Use	23.7	24.0	23.7
42	Urban Large Landscape	13.7	10.4	10.3
43	Urban Energy Production	14.3	14.3	14.3
44	Instream Flow	-	-	-
45	Required Delta Outflow	-	-	-
46	Wild and Scenic Rivers	173.5	94.7	48.5
47a	Evapotranspiration of Applied Water - Ag	556.9	681	785.9
b	Evapotranspiration of Applied Water - Managed Wetlands	0.1	0.1	0.1
c	Evapotranspiration of Applied Water - Urban	64.8	73.3	74.2
48	Evaporation and Evapotranspiration from Urban Wastewater	-	-	-
49	Return Flows Evaporation and Evapotranspiration - Ag	3	4.2	4.9
50	Urban Waste Water Produced	68	79.7	75
51a	Conveyance Evaporation and Evapotranspiration - Urban	11.3	12.7	12.4
b	Conveyance Evaporation and Evapotranspiration - Ag	11.8	14.7	16.7
c	Conveyance Evaporation and Evapotranspiration - Managed Wetlands	-	-	-
d	Conveyance Outflow to Mexico	-	-	-
52a	Return Flows to Salt Sink - Ag	33.6	46.3	51.3
b	Return Flows to Salt Sink - Urban	120.6	135	131.7
c	Return Flows to Salt Sink - Wetlands	-	-	-
53	Remaining Natural Runoff - Flows to Salt Sink	173.5	94.7	48.5
54a	Outflow to Nevada	-	-	-
b	Outflow to Oregon	-	-	-
c	Outflow to Mexico	-	-	-
55	Regional Imports	108.2	149.1	142.3
56	Regional Exports	65.8	88.9	132.7
59	Groundwater Net Change in Storage	-608.5	-749.0	-870.5
60	Surface Water Net Change in Storage	401.0	8.3	-14.0
61	Surface Water Total Available Storage	1,226.8	1,226.8	1,226.8

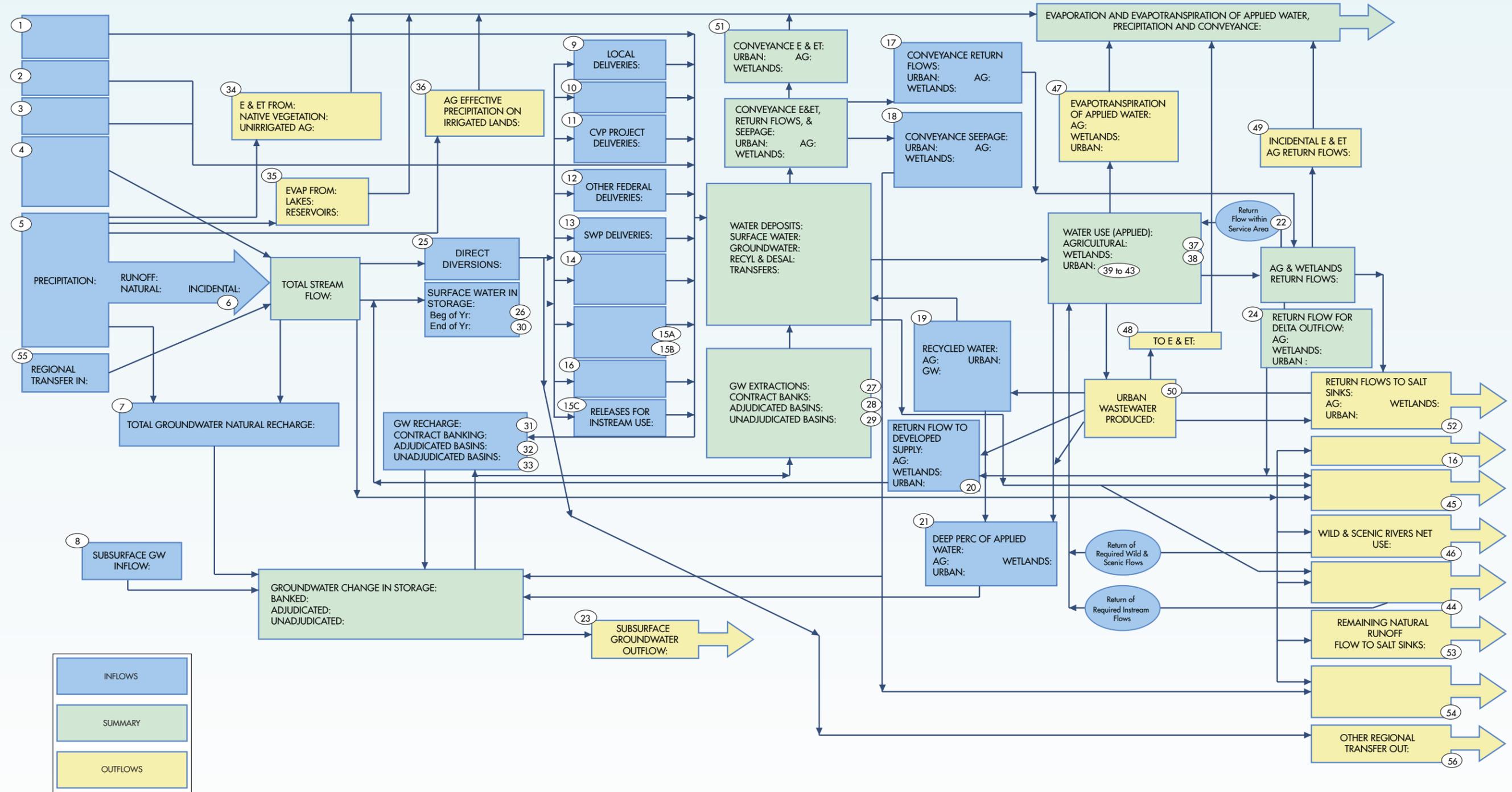
Inflows    
  Outflows    
  Green number signifies included in summary boxes

Figure 4-4 Central Coast region - illustrated water flow diagram



In this illustration of Table 4-3, key components of the flow diagram are shown as characteristic elements of the hydrologic cycle. Circled numbers correspond to the identification number of flow diagram components in the table; its color indicates whether the component is water input, output, or summary.

Figure 4-5 Central Coast region - schematic flow diagram



In schematic of Table 4-3, key components of the flow diagram are shown as boxes and connectors in a flow chart. Circled numbers correspond to the identification number of flow diagram components in the table; box color indicates whether component is water input, output, or summary. Blank boxes are flow diagram components not relevant to the region.