

Exhibit B

Big Valley GSP Comment Matrix

Document	Packet Pg.	Page & Line Number	Comment	Date	Notes and Responses
Public Draft Chapter 6	pg. 13	Section 6.2 Historical Water Budget, pg. 6-4	As it refers to precipitation on lakes and lake evaporation, what is the definition of "lakes," are there lakes within the basin and where?	10/30/2020	This is likely referring to reservoirs in the basin. *"Lakes" will be changed to "lakes/reservoirs."
Public Draft Chapter 6	pg. 13-14	Section 6.2 Historical Water Budget, pg. 6-4 and 6-5, Figures 6-4, 6-5, 6-6, 6-7	How is it possible that inflow exceeds outflow?	10/30/2020	While inflow and outflow may be more equal during certain seasons, outflow may exceed inflow during other seasons. This data represents the total <u>annual</u> inflow and outflow. *Figure 6-4 through 6-7 will be changed to read "Total Annual Water Budget" for clarity.
Public Draft Chapter 6	pg. 14	Section 6.2 Historical Water Budget, pg. 6-5, Figures 6-5, 6-6, 6-7	A better explanation of "Between Systems" is needed.	10/30/2020	Flow between systems is depicted in Figure 6-2 (pg. 6-2) and will be further explained during 11/4/20 BVAC meeting. *Figure 6-2 can be referenced on page 6-5
Public Draft Chapter 6	pg. 15	Section 6.2 Historical Water Budget, pg. 6-6, line 106	What is the definition of "a long period"?	10/30/2020	*Language will be changed to "over a sustained period of time."
Public Draft Chapter 6	pg. 18	Appendix 6A, Land System Water Budget chart, items 2 & 3	Need clarification on where assumption of 40% surface water and 60% groundwater used for irrigation comes from.	10/30/2020	Studies will be completed by December 2021 and information can be incorporated.
Public Draft Chapter 6	pg. 18	Appendix 6A, Land System Water Budget chart, items 7 & 8	Need clarification on percentages under "Assumptions" column; change "grounwater" to "groundwater".	10/30/2020	*Explanation about the 85% irrigation efficiency and the 15% inefficiency, resulting in 7.5% return flow and 7.5% recharge, will be included for clarification; typo will be corrected.
Public Draft Chapter 6	pg. 20	Appendix 6A, Groundwater System Water Budget chart, item 27	Is it true that no subsurface inflow occurs in the basin?	10/30/2020	Until it can be shown otherwise, it will be assumed that there are no inflows and no connection to Round Valley. David Fairman to explain.
Public Draft Chapter 6	pg. 30	Appendix 6C, Total Basin bar chart	Stream inflow and outflow are even during some parts of the year but not others; It would be helpful to see exact number of acre-feet on Appendix 6C bar charts	10/30/2020	*Text will be added to read something like "Stream flow varies throughout the year."; Actual number of acre-feet will be added to some of the years on Appendix 6C bar charts
Public Draft Chapter 6	pg. 31	Appendix 6C, Land System bar chart	Does Surface Water Delivery include [Roberts Reservoir]?	10/30/2020	David Fairman to explain.
Public Draft Chapter 6	pg. 32	Appendix 6C, Surface Water System bar chart	Explanation is needed for Surface Water Delivery as an outflow. If a percentage used for irrigation goes to the plants, is the percentage that goes back to the groundwater captured in one of the categories on the inflow side of the chart?	10/30/2020	David Fairman to explain.
Public Draft Chapter 6	pg. 33	Appendix 6C, Groundwater System bar chart	Because the colors are similar, it appears that there is a small amount of subsurface inflow on the bar chart when there is no subsurface inflow.	10/30/2020	*Subsurface Inflow will be removed from the bar chart key
Public Draft Chapter 6	pg. 30-33	Appendix 6C, Historic Water Budget Bar Charts	Change "Lake" to "Lake/Reservoir" on all bar charts.	10/30/2020	*"Lake" will be changed to "Lake/Reservoir" on all bar charts.
					*"Lake" will be changed to "Lake/Reservoir" ("Lakes" will be changed to "Lakes/Reservoirs") on all figures throughout document as applicable to comments.

Big Valley GSP Comment Matrix

Document	Packet Pg.	Page & Line Number	Comment	Date	Notes and Responses
Revised Draft Chapter 5	pg. 43	Section 5.1.1 Groundwater Level Trends, pg. 5-5, lines 59-61; line 74	These lines seem in conflict with the thought that the basin is one single aquifer; "progress" should be changed to "process"	10/30/2020	Perhaps a visual model of the aquifer and its confining layers can be shown during a public meeting. <i>*Some variation of "one aquifer with various confining layers that connect" will be included in the text; "progress" will be changed to "process" in line 74.</i>
Revised Draft Chapter 5	pg. 60	Section 5.4.2 Groundwater Contamination Sites and Plumes, pg. 5-22	Why do we have to talk about contaminants when it has already been done?	10/30/2020	While we do not need to preform additional testing or monitoring, DWR requires that we note contaminants in the GSP.
Revised Draft Chapter 5	pg. 60	Section 5.5 Subsidence, pg. 5-22	Also include erosion as a cause of subsidence.	10/30/2020	<i>*Erosion will be included as a cause of subsidence.</i>
Revised Draft Chapter 5	pg. 60-61	Section 5.5 Subsidence, pg. 5-22 and 5-23	There has been a lot of work (compacting/moving dirt) at the Caltrans yard. A footnote should be included in case it is contributing to the apparent land subsidence.	10/30/2020	<i>*A note will be made to DWR so that they know this has occurred.</i>
Revised Draft Chapter 5	pg. 64	Section 5.6 Interconnected Surface Water, pg. 5-26, line 445	The word "river" should be replaced with "creek" at the end of the sentence.	10/30/2020	<i>*The word "river" will be replaced with "creek" at the end of the sentence.</i>
Revised Draft Chapter 5	pg. 67	Section 5.7 Groundwater-Dependent Ecosystem, pg. 5-29, line 361	Willow do not cover 41% of the Vegetation area.	10/30/2020	This percentage is taken from the NCCAG geospatial data, which is explained in prior lines. <i>*"According to NCCAG geospatial data..." will be used to begin sentences claiming certain habitat percentages.</i>
Revised Draft Chapter 5	pg. 70	Section 5.7 Groundwater-Dependent Ecosystem, pg. 5-32, line 389-390	Were Elderberry and Aspen confirmed in the basin?	10/30/2020	Elderberry and Aspen were confirmed in the basin by Laura Snell.