

Big Valley GSP Comment Matrix Chapter 7

Document	Page & Line Number	Comment	Date	Notes and Responses
Public Draft Chap 7 (4/1/2021)	5, 113	Deep freezes can occur from September to May	4/7/2021	Text changed
Public Draft Chap 7 (4/1/2021)	6, 125	Environmental regulations include SGMA	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)	6, 133	Change "may" to "will"	4/7/2021	Text changed
Public Draft Chap 7 (4/1/2021)	6, 135	Change "may" to "is likely to"	4/7/2021	Text changed
Public Draft Chap 7 (4/1/2021)	6, 144-146	Ash creek wildlife area is 14,000 acres of unmanaged land	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)	7, 197-199	The Basin needs the support of Federal management	4/7/2021	Text changed
Public Draft Chap 7 (4/1/2021)	8, 215	Monitoring also helps DWR	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)	8, 224	Remove slightly	4/7/2021	Text changed
Public Draft Chap 7 (4/1/2021)	9, 261	If there is no Ag there is no community.	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)	11, 314-321	Paragraph needs clarification, table or example	4/7/2021	Section was re-worded for clarity
Public Draft Chap 7 (4/1/2021)	11, 327	Add "and breeding grounds"	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)	11, 328	Add "develop" a new water source	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)	11, 350	Add text clarifying that storage estimates are based on an assumed aquifer depth of 1200 feet	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)	15, 479	NCWA is a regulatory program	4/7/2021	Text added. Detail on the nature of the program, regulations and fees needed
Public Draft Chap 7 (4/1/2021)	5, 95-98	Add spring-fed streams verbiage	4/7/2021	Text added

Big Valley GSP Comment Matrix Chapter 7

Document	Page & Line Number	Comment	Date	Notes and Responses
Public Draft Chap 7 (4/1/2021)	6, 127	Add "and roads"	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)	6, 127	Add "reduction of timber yield tax"	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)	6, 135	Include effect of low land values, the ongoing cost of monitoring and updates, lower property tax base	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)	8, 217	Remove "chronic"	4/7/2021	Text removed
Public Draft Chap 7 (4/1/2021)	11, 321	1/3 of representative wells	4/7/2021	Text altered
Public Draft Chap 7 (4/1/2021)	12, 353	decline was less than 16.5 feet in fall, 19.77 in spring	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)	15, 480	Water quality sample required when home is sold or foster child is placed	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)	16, 508-510	Remove "Continued... flood risk" sentence	4/7/2021	Text removed
Public Draft Chap 7 (4/1/2021)	16, 519 and 522	Add spring-fed streams verbiage	4/7/2021	Text added
Public Draft Chap 7 (4/1/2021)		Cost of drilling deeper wells needs to be considered	4/7/2021	Right now the GSP only addresses costs of pumping.
Public Draft Chap 7 (4/1/2021)		There is need for domestic users to be considered and need for some domestic users to have to drop their domestic wells and install filters. Calcium is up. Some wells are 20-foot hand-dug wells. Fingers are not being pointed at ag. There are other people coming to the basin for recreation, fishing, and hunting.	4/7/2021	
Public Draft Chap 7 (4/1/2021)		Need better definition of threshold, number of wells by type. How do ditches and canals factor in? Water quality is important.	4/7/2021	The threshold has been defined as 140 feet below the fall 2015 baseline (or lowest water level if there was no 2015 measurement). Chapter 8 details the representative wells, their depths, screen intervals and types. Undesirable results have been defined as when 1/3 of the representative wells are below their MT for 5 years. Recharge from ditches and canals is estimated in the water budget. The guidance from the BVAC has been to not set thresholds for water quality, but to assess at the 5-year updates.
Public Draft Chap 7 (4/1/2021)		What about habitat? Special status? How are we monitoring?	4/7/2021	A set of shallow monitoring wells has been established and will be assessed further at the 5-year update.

Big Valley GSP Comment Matrix Chapter 7

Document	Page & Line Number	Comment	Date	Notes and Responses
Public Draft Chap 7 (4/1/2021)		Of the GDEs, how much of it is springs?	4/7/2021	A map of GDE's can be found in Chapter 5 (Figure 5-20). A map of springs can be found in Chapter 4 (Figure 4-14).
Public Draft Chap 7 (4/1/2021)	6, 119	This helps to justify reasoning to get boundary modification	4/7/2021	The basin boundary and its limitations are discussed in Chapter 4. SGMA applies to areas within the basin boundary, but projects that benefit the basin can be outside the basin boundary.
Public Draft Chap 7 (4/1/2021)	16, 508-510	We don't know that subsidence will continue	4/7/2021	
Public Draft Chap 7 (4/1/2021)	16	DWR induced additional wells because they required off-stream watering sources to have grazing away from streams due to water quality concerns	4/7/2021	This program is independent of the GSP
Public Draft Chap 7 (4/1/2021)		Are we writing off that the Bieber mill site will be revived for novel wood products uses that require significant water?	4/7/2021	The GSP and water budget consider known uses. The future projection of the water budget assumes negligible industrial groundwater use.
Public Draft Chap 7 (4/1/2021)		Can we calculate and add in the cost per foot of deepening wells?	4/7/2021	Right now the GSP only addresses costs of pumping.
Public Draft Chap 7 (4/1/2021)		Any ideas on how to use monitoring data in innovative ways to solve some of Big Valley's specific data gaps and questions that have arisen... beyond the reasons that DWR wants the data collected.	4/7/2021	The detailed water level data from the new monitoring wells is being evaluated and may provide insights into recharge areas, interconnection of streams, and other questions.
Public Draft Chap 7 (4/22/2021)	7-5, 178	Add "California" Department of Fish and Wildlife	5/4/2021	
Public Draft Chap 7 (4/22/2021)	7-5, 187	Add further clarification: appropriately advertised, not much interest in being on BVAC	5/4/2021	
Public Draft Chap 7 (4/22/2021)	7-6, 246	Insert "...enacting various projects to improve management during the drought periods and wet periods experienced in the Basin..."	5/4/2021	
Public Draft Chap 7 (4/22/2021)	7-6, 263	Insert "In summary, there have not been wide-spread reports of issues or concerns regarding groundwater levels from the residents of the Basin (whether agriculture producers or domestic users or others). Instead the concern was raised by DWR based on isolated wells that experienced limited decline during a drought."	5/4/2021	
Public Draft Chap 7 (4/22/2021)	7-8, 295	re: word "diminished, work on wording (perhaps that it would be a ghost town or similar	5/4/2021	
Public Draft Chap 7 (4/22/2021)	7-12, 402-406	All of these should be activated when 1/3 of the wells meet the action level.	5/4/2021	
Public Draft Chap 7 (4/22/2021)	Appendix: Monitoring Well Construction Report, Page 6	Would like to see more GEI accountability, and that the public and BVAC wanted the wells re-drilled	5/4/2021	

