

Martis Valley Groundwater Basin Alternative 2018 Annual Report Elements Guide

<i>California Code of Regulations - GSP Regulation Sections</i>	<i>Alternative Elements</i>	<i>Document which attachment(s) contains the applicable alternative element.</i>	<i>Document which section(s), page number(s), or briefly describe why that Alternative element does not apply to the entity.</i>
Article 7	Annual Reports and Periodic Evaluations by the Agency		
§ 356.2	Annual Reports		
√	Each Agency shall submit an annual report to the Department by April 1 of each year following the adoption of the Plan. The annual report shall include the following components for the preceding water year:	MVGB SGMA Alternative 2018 Annual Report.pdf	Entire report. Note that the report Figures are included in their own section and Attachment A contains the monitoring well hydrographs.
√	(a) General information, including an executive summary and a location map depicting the basin covered by the report.	MVGB SGMA Alternative 2018 Annual Report.pdf	ES and Section 1. Pages 4-7. Figures 1-5
√	(b) A detailed description and graphical representation of the following conditions of the basin managed in the Plan:	MVGB SGMA Alternative 2018 Annual Report.pdf	Entire report. Note that the report Figures are included in their own section and Attachment A contains the monitoring well hydrographs.
√	(1) Groundwater elevation data from monitoring wells identified in the monitoring network shall be analyzed and displayed as follows:	MVGB SGMA Alternative 2018 Annual Report.pdf	Section 2. Page 8. Figures 6-14
√	(A) Groundwater elevation contour maps for each principal aquifer in the basin illustrating, at a minimum, the seasonal high and seasonal low groundwater conditions.	MVGB SGMA Alternative 2018 Annual Report.pdf	Section 2.2. Page 8. Figures 9-14
√	(B) Hydrographs of groundwater elevations and water year type using historical data to the greatest extent available, including from January 1, 2015, to current reporting year.	MVGB SGMA Alternative 2018 Annual Report.pdf	Section 2.1. Page 8. Figures 7-8. Attachment A
√	(2) Groundwater extraction for the preceding water year. Data shall be collected using the best available measurement methods and shall be presented in a table that summarizes groundwater extractions by water use sector, and identifies the method of measurement (direct or estimate) and accuracy of measurements, and a map that illustrates the general location and volume of groundwater extractions.	MVGB SGMA Alternative 2018 Annual Report.pdf	Section 3. Page 9-12. Tables 1 and 2. Figures 15-16
√	(3) Surface water supply used or available for use, for groundwater recharge or in-lieu use shall be reported based on quantitative data that describes the annual volume and sources for the preceding water year.	MVGB SGMA Alternative 2018 Annual Report.pdf	Section 4. Pages 13-16. Section 4.1 (Supply) Tables 3 and 4. Section 4.2 (Imports/Recharge) Tables 5 and 6
√	(4) Total water use shall be collected using the best available measurement methods and shall be reported in a table that summarizes total water use by water use sector, water source type, and identifies the method of measurement (direct or estimate) and accuracy of measurements. Existing water use data from the most recent Urban Water Management Plans or Agricultural Water Management Plans within the basin may be used, as long as the data are reported by water year.	MVGB SGMA Alternative 2018 Annual Report.pdf	Section 5. Page 17. Table 7.
√	(5) Change in groundwater in storage shall include the following:	MVGB SGMA Alternative 2018 Annual Report.pdf	Section 6. Page 18. Figures 17-18. Table 8
√	(A) Change in groundwater in storage maps for each principal aquifer in the basin.	MVGB SGMA Alternative 2018 Annual Report.pdf	Section 6. Page 18. Figures 17-18.
√	(B) A graph depicting water year type, groundwater use, the annual change in groundwater in storage, and the cumulative change in groundwater in storage for the basin based on historical data to the greatest extent available, including from January 1, 2015, to the current reporting year.	MVGB SGMA Alternative 2018 Annual Report.pdf	Section 6. Page 18. Figure 19
√	(c) A description of progress towards implementing the Plan, including achieving interim milestones, and implementation of projects or management actions since the previous annual report.	MVGB SGMA Alternative 2018 Annual Report.pdf	Section 7. Page 19-20