

Comment Source	Date	Commentor	Subject	Section, Page Number, Figure, Table	Comment or Issue	Addressed By	Response	Status/Notes
SAC Member	9/24/2020	Donna Senauer	General	NA	How long will the length of public comment period be for Chapter 2?	GSA	There are two different types of public comment timeframes. First there is a comment period for the public to comment on any element of the GSP. This is open as long as any GSP chapter is in draft. The second is a public review period for entire GSP, which will be 90 days once all the chapters of the GSP had been drafted, reviewed and compiled into a final administrative draft.	Completed
SAC Member	9/24/2020	Stan Roden	General	NA	What is the deadline for committee comments to current draft of GSP Chapter 2?	GSA	The GSA is requesting SAC comments on the Chapter 2 draft by the first week of October 2020.	Completed
SAC Member	9/24/2020	Donna Senauer	General	NA	Are comments preferred as verbal or in written form?	GSA	Comments are preferred to be received in written format via email, dropbox, or hard copy. An Excel spreadsheet will be created and used to track all meeting comments as well as comments on the draft of Chapter 2 of the GSP.	Completed
SAC Member	10/5/2020	Donna Senauer	Land Subsidence	2.2.4.5	In some basins there are survey data of monuments collected by the County in some areas, so I am wondering if that type of data might exist for the MWD area?	DP	The location of existing survey monuments and continuous global positioning system (CPGS) stations operated by the County of Santa Barbara, UNAVCO, USGS, DWR, and NOAA were reviewed. There are no CPGS stations within or near the basin that can be used for monitoring land subsidence. Yes, the County has survey monuments, at least one of which is in the basin; however, there is currently no plan to regularly survey the monument as the risk for inelastic subsidence in the basin has been determined to be low.	Completed
GSA Staff	10/1/2020	Nick Kunstek	Regulatory	2.1.4.2	No mention of Coastal Commissions jurisdiction for wells proposed in the coast zone, it is mentioned in 2.1.1.1, should it be restated?	DP	Added the following text to Section 2.1.4.2 of the GSP: "In addition, water wells drilled in the Coastal Zone require a Coastal Development Permit from the California Coastal Commission."	Completed
TAC Member	9/16/2020	Tim Thompson	Land Subsidence	2.2.4.5	In some basins there are survey data of monuments collected by the County in some areas, so I am wondering if that type of data might exist for the MWD area?	DP	The location of existing survey monuments and continuous global positioning system (CPGS) stations operated by the County of Santa Barbara, UNAVCO, USGS, DWR, and NOAA were reviewed. There are no CPGS stations within or near the basin that can be used for monitoring land subsidence. Yes, the County has survey monuments, at least one of which is in the basin; however, there is currently no plan to regularly survey the monument as the risk for inelastic subsidence in the basin has been determined to be low. (Note that this is a duplicate comment - identical response).	Completed
TAC Member	9/16/2020	Tim Thompson	Groundwater Modeling	2.3.3.2	A better characterization or quantification of groundwater interchange to the west of the basin (towards Santa Barbara) and to the east (towards Carpinteria) will be valuable for long term basin management. I was anticipating that this could be done as part of the groundwater modeling which I understand is currently in process. Will this be the case?	TJ	Yes, this is the case. The Basin Numerical Model will treat the jurisdictional boundaries between the Montecito Groundwater Basin and the Santa Barbara and Carpinteria Basins using a general head boundary condition - this approach allows the model to directly compute rates and volumes of groundwater interchange between Basins throughout time.	Completed
TAC Member	9/16/2020	Tim Thompson	Groundwater Modeling	2.3.3.2	Return flow evaluation would benefit from assessing the quantification of groundwater interchange at most if not all of the parcels in the District, rather than only at the larger parcels.	TJ	The Basin numerical model will incorporate return flows for both large and small parcels. Return flow estimates and locations will be based on MWD water delivery rasters that characterize historical deliveries across the Basin. These rasters do not directly relate deliveries to individual parcels, but provide delivery volumes at a 500 x 500-ft spatial resolution. Dudek will use these rasters to help characterize initial estimates of return flows, which will be adjusted, as needed, during model calibration.	Completed

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TAC Member	9/16/2020	Tim Thompson	Groundwater Modeling	2.3.3.2	It will be important in the characterization and modeling of Storage Units 1 through 3 to consider the evidence that the aquifer materials are highly heterogeneous. Our thoughts during previous work for MWD were that historical debris flows are a likely mechanism for the formation of these aquifers. We've surely seen that areas such as where many of the MWD wells exist have pretty good yield, whereas not far away yields from other wells area considerably less. This aspect will also likely tie into the discussion that occurred during the meeting regarding the difference in groundwater-in-storage versus recoverable groundwater, i.e. Slade's 1991 estimate. How is this variability being addressed in the model?	TJ	Aquifer heterogeneity will be incorporated into the model to the extent that is required to match historical water level trends in the Basin. Development of the model will begin using average values of aquifer properties within a given storage unit. Following the ASTM groundwater model development guidelines, Dudek will initialize aquifer properties using simplified, homogeneous property representations, and introduce zonal heterogeneity as is needed and evidenced by the model's ability to reproduce water levels. Dudek will incorporate, to the best of their ability, despositional setting and understanding when introducing higher levels of heterogeneity into the model.  This approach is supported by data on aquifer properties that are largely collected by pumping a test well during development and measuring drawdown at that given well. These tests help characterize transmissivity and specific capacity at the test well, but do not provide information on the length-scales over which these properties are correlated.	Completed
TAC Member	9/16/2020	Steve Bachman	Geology	Figures 2-12 to 2-14	Cross Sections have different scales. Consider making same scale for consistency.	DP	Recommendation noted. Adjustment of the scales will be discussed and considered. The horizontal scale on Figure 2-14 can easily be adjusted to match Figures 2-12 and 2-13. Adjusting the vertical scale on all of the figures would require either eliminating some valuable information from the figures with the larger scales (e.g., Figure 2-12), or adding information that is currently unavailable to extend the scale on the figures with smaller scales (e.g., Figure 2-13).	Completed
TAC Member	9/16/2020	Steve Bachman	Groundwater Modeling	2.3.3.2	How will groundwater-in-storage versus recoverable groundwater be defined/calculated? Will sea-level be used as a reference point?	TJ	Groundwater in storage will be directly computed from the model using calibrated estimates of storage properties, water levels, and basin geometry. The groundwater in storage calculations will provide an estimate of total groundwater stored within the principal aquifer, from land surface to bedrock. Recoverable groundwater will be defined based on the definitions of undesirable results for the Basin, which will be addressed in Chapter 3 of the GSP. Sea-level as a reference point will be considered when defining minimum thresholds and measurable objectives for the Basin.	Completed
GSA Board	9/16/2020	Floyd Wicks	Regulatory	NA	Requested information on regulatory environment, specifically Coastal Commission authority.	MN	TAC Member Mr. Hoffman discussed information on the Coastal Zone jurisdiction of Santa Barbara County. Specifically, in addition to Santa Barbara County, the Coastal Commission also has jurisdiction over wells drilled within the Coastal Zone. The following clarifying text was added to Section 2.1.4.2 of the GSP: "In addition, water wells drilled in the Coastal Zone require a Coastal Development Permit from the California Coastal Commission."	Completed
TAC Member	9/16/2020	Steve Bachman	Seawater Intrusion	2.2.4.3	Seawater Intrusion reference is confusing and should be reworded- refer to Loaciaga section. As written in the draft the topic of seawater intrusion is referenced as currently occurring which has yet to be determined.	DP	As currently written, the Section 2.2.4.3 does not draw any conclusions, rather it presents the observations and hypotheses presented in previous published works which are speculative but inconclusive. As stated in Section 2.2.4.3, "additional monitoring at regular intervals and with adequate spatial coverage is necessary to establish whether seawater intrusion has occurred and to evaluate and adapt sustainability criteria related to seawater intrusion."	Completed
TAC Member	9/16/2020	Steve Bachman	Seawater Intrusion	2.2.4.3	Noted the advisability of using the northern-most well as an "ambient well" for comparison and it might be good to add another. (Staying within Storage Unit 3).	DP	Recommendation noted. The spatial coverage of monitoring wells will be considered during development of the seawater intrusion groundwater monitoring network.	Completed

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GSA Staff	9/16/2020	Nick Kunstek	Management Plans	2.1.3.3	Desalination agreement between MWD and City of Santa Barbara should be added to this section.	DP, MN	Added the following to Section 2.1.3.3 of the GSP: "MWD has negotiated a water supply agreement with the City of Santa Barbara that will provide MWD with 1,430 AFY of ocean desalination water from the Charles E. Meyer Desalination Plant or other available water source (MWD 2017). Agreements and facilities are expected to be complete with water deliveries commencing in January 2022. The term of the agreement is 50 years." This information is referenced in Section 2.3.4.2.	Completed
GSA Staff	10/1/2020	Nick Kunstek	Monitoring Wells	2.1.2.1	Will this program be updated a final time prior to GSP submission to DWR? There is expected to be an increase in wells to this network in the next year.	DP	Yes, the information on the existing monitoring network in the GSP will be updated prior to submittal to DWR if the information is received in time to make the necessary revisions, which will involve updating the text, Table 2-2, and Figure 2-5. If the information is not included in the GSP, it can be included later in the first Annual Report.	Completed
SAC Member	10/6/2020	Donna Senauer	Metering	NA	MWD had a water meter moratorium in place for xxxxx amount of years which contributed to the increase in water well drilling and development during those drought years.	MN	Information on the water meter moratoriums of 1973 and 2014 has been added to Section 2.1.3.3.	Completed
SAC Member	10/5/2020	Donna Senauer	General	NA	Needs consistency with identifying acronyms with their associated description (am certain there will be an intro with equivalencies).	DP	An abbreviations and acronyms list will be included with the GSP.	Completed
SAC Member	10/5/2020	Donna Senauer	General	NA	Always reference the origin date of any Act etc (ie Porter Cologne etc).	DP	The origin dates of all Acts referenced in the GSP have been added.	Completed
SAC Member	10/5/2020	Donna Senauer	Jurisdictions	2.1	Need clarity on a descriptive where 'a 210 acre portion of the eastern edge of the City of Santa Barbara' lies.	DP, MN	Figure 2-2, Water Purveyors within and adjacent to the Groundwater Sustainability Agency Boundary shows where the City of Santa Barbara overlaps the basin. The complexity of the boundary does not lend itself to a narrative.	Completed
SAC Member	10/5/2020	Donna Senauer	Jurisdictions	2.1	'Coincident with' needs more clarity when described... coincident term should be actually 'one and the same basin' or 'interconnected'... i.e. the parameters of the boundaries are on 'paper only' for purposes of jurisdiction, particularly with the MGB coastal groundwater basin.	DP	Coincident in this context means 'occupying the same place or position', meaning the basins share a mutual boundary.	Completed
SAC Member	10/5/2020	Donna Senauer	Regulatory	2.1.1.1	Santa Barbara County: no mention of EHS (division of County Public Health) as the permitting agency for the County for groundwater well development EXCEPT for well applications within the Coastal Zone... a Coastal Development Permit (CDP) is required FROM THE COUNTY and is a ministerial review from P&D.... NOT THE COASTAL COMMISSION. ONLY IF P&D denies or approves the groundwater CDP and there is an appeal, the appeal FIRST goes to the MPC for review, and if MPC action approves the appeal or denies, THEN the MPC decision, if appealed, goes on to the Coastal Commission for Substantial Issue determination review and de novo action etc. The Coastal Commission is NOT the originating approval/permitting authority for groundwater well development in the MGB Coastal Zone.	DP	Additional information on groundwater well permitting in the Coastal Zone has been added to Section 2.1.4.2, Groundwater Well Permitting.	Completed

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SAC Member	10/5/2020	Donna Senauer	Private Water Companies	2.1.1.2	No mention that these private municipal water companies have been required to report extraction data and quality metrics to the State, County and MWD since their inception. Believe it is quarterly but could be monthly.	DP	See Section 2.1.4.3 for additional information on the requirements of water companies defined as public water systems. Information on private water companies in the MGB have been incorporated into the GSP where available. Single-Parcel and Multiple-Parcel/State Small Water Systems are regulated by the County	Completed
SAC Member	10/5/2020	Donna Senauer	Monitoring Wells	2.1.2.1	Need clarity on if MWD is collecting data for 'all' MWD active/some inactive wells only or 'all' wells etc.. as it reads.	DP	Revised sentence so it reads, "Under its groundwater monitoring program, MWD has been collecting semi-annual, static groundwater levels for all active and some inactive MWD groundwater production wells since 1983, occurring each spring and fall during high and low season groundwater levels." Additionally, the sentence after provides clarification in the case it is unclear to the reader.	Completed
SAC Member	10/5/2020	Donna Senauer	Water Use	2.1.3.3	When referencing 'per capita' use, must always state each time mentioned it is per capita PER DAY for consistency . Would be good to see if indoor (public health and safety) usage could be cited out from the total GPPPD).	DP, MN	Text has been revised to ensure 'per capita per day' is used throughout GSP. Public health and safety useage is not directly relevant to the GSP and would be difficult to determine.	Completed
SAC Member	10/5/2020	Donna Senauer	Water Use	2.1.3.3	In Table 2-4, is the citation of Ag Deliveries referencing MWD non potable groundwater supply or other... is that in addition to MWD GW extraction metrics.	DP	Agriculture deliveries include water conveyed through the MWD system for agricultural use. Agriculture deliveries have been removed from Table 2-4 as they are not part of the MWD municipal supply portfolio.	Completed
SAC Member	10/5/2020	Donna Senauer	Water Sources	2.1.3.3	Should state why Jameson's production supply is diminished to 10% of MWD total production .... silting due to fires, debris flow etc, (and not economic to de-silt).	DP	Added following text to GSP: "due to naturally occurring reservoir siltation". Although wildfire has likely exacerbated natural siltation, conclusions cannot be made without including a reference or data.	Completed
SAC Member	10/5/2020	Donna Senauer	Water Sources	2.1.3.3	Again 'per capita' should include per day (GPD). Reference to GSI 2020 should be specified as the GSI( spelled out,). MWD Groundwater Augmentation Feasibility Study; also cite the MSD/MWD argumentation study 2017?). "7: 'With groundwater being an important LOCAL source(LOCAL should be added).	DP	Text has been revised to ensure 'per capita per day' is used throughout GSP. Acronyms within citations are not defined in body text of GSP, but instead defined in Referecens section. The appropriate references are currently cited in the GSP. Added the word 'local' to the sentence to clarify that groundwater is an important local source of supply.	Completed
SAC Member	10/5/2020	Donna Senauer	Regulatory	2.1.4.2	This section should be integrated with the information in 2.1.1.1 (or at least provide a reference to this section). COSB EHS now in fact does bi monthly well application and status reports which includes location, depth and proposed use on its website... but not pumping capacity. 'MGB is not designated as critically overdrafted'... would add 'at this time' (there truly are no data/metrics that supports that it is not in an overdraft state...in fact the Loaiciga Report to the Coastal Commission 2015 does cite overdraft conditions.).	DP	Section 2.1.1.1 references Section 2.1.4. Added "at this time" to the sentence regarding MGB's status.	Completed
SAC Member	10/5/2020	Donna Senauer	Regulatory	2.1.5.1	Paragraph 4: first sentence: The MONTECITO Community Plan.. cite MGMO, MLUDC also which is found later in. Would include additional CDP/CDH permit requirements within the CZ .. Inland and CZ have different codes/regs. Groundwater Resource Section: last sentence should add 'gross groundwater supply.....rather than just water supply.	DP	The abbreviation 'Community Plan' is presented earlier in the text and used throughout GSP instead of the full name of plan. Additional language describing well permitting requirements in the Coastal Zone has been added to GSP. Unable to locate referenced sentence that describes groundwater supply. Page number needs to be provided in order to review sentence.	Completed

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SAC Member	10/5/2020	Donna Senauer	Management Plans	Table 2-7	Goal 1: ..and to eliminate prolonged overdraft (delete prolonged). Goal 2: delete 'where feasible'. Goal 3: although MGB is not determined to be 'critically in overdraft', term 'seriously or prolonged overdraft' could be applied. Policy 2-3: "To be determined"?	DP	All of the text in text in Table 2-7 that describes a 'Goal' or 'Policy' is verbatim from the referenced general and community plans. Therefore, it is not appropriate to modify the text.	Completed
SAC Member	10/5/2020	Donna Senauer	General	2.2.1.2	Temperatures 'within'.. should rather be in the vicinity of.'	DP	The sentence has been revised to read "in the vicinity of".	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Levels	2.2.2	Date & citation needed for 'More recent groundwater elevation contour maps'.	DP	The sentence has been revised to include a reference to Section 2.2.4.1, Groundwater Elevation Data, where the data and maps are described in greater detail. The groundwater elevation contour maps referenced were created as part of the data analysis associated with the GSP.	Completed
SAC Member	10/5/2020	Donna Senauer	General	NA	Paragraph 2: 'amsl' needs to be spelled out: Above Mean Sea Level) then going forward can be cited as AMSL.	DP	Above mean sea level is defined in the beginning of the GSP (Section 2.1, pg. 2-1) and the abbreviation 'amsl' is used in the GSP thereafter. The document will also contain an acronyms list.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Levels	2.2.4.1	Paragraph 2: There should be a mention of the relationship of of the increased amount of groundwater water well developments during the drought to the increased groundwater extractions... which is quantified by EHS data from 2007-2019.	DP	A description of groundwater extractions and the increase in the number of production wells in the MGB during the last drought is provided in Section 2.3.2, Outflow from Groundwater System. Section 2.2.4.1, Groundwater Elevation Data, is based on empirical data and focused on groundwater flow direction and changes in groundwater elevation over time.	Completed
SAC Member	10/5/2020	Donna Senauer	Seawater Intrusion	2.2.4.3	Paragraph 1: add and cite 'hydraulic head' descriptive. Last sentence: add many coastal aquifers globally as well as in the United States, west coast (cite examples: Salinas etc etc).	DP	Replaced 'groundwater levels' with 'hydraulic head' and added descriptive footnote with citation. Modified last sentence of paragraph to read "Seawater intrusion associated with groundwater overdraft has occurred to some degree in many coastal aquifers around the world, as well as the West Coast of the United States". Since this is an introductory paragraph to seawater intrusion in the MGB and not a review of seawater intrusion in all coastal groundwater basins, it is not appropriate to make assertions as to conditions in other basins.	Completed
SAC Member	10/5/2020	Donna Senauer	Seawater Intrusion	2.2.4.3	Para 2: cite the 'several studies'; cite a 'few studies'. Be specific as to the referenced studies. STRIKE/ELIMINATE: ' THE RESULTS OF THE STUDIES THAT HAVE BEEN COMPLETED THUS FAR HAVE GENERALLY BEEN INCONCLUSIVE AS TO THE AREAL AN VERTICAL EXTENT OF SEAWATER INTRUSION, OR ITS OCCURRENCE AT ALL.' This statement is not supported by historical data, is not accurate and should not be included.	DP	Added in text citations for referenced studies. Because the studies on seawater intrusion that have been completed thus far have relied on limited empirical data, the general statement is accurate. The sentence states that at this time it is not known if seawater intrusion has occurred.	Completed
SAC Member	10/5/2020	Donna Senauer	Seawater Intrusion	2.2.4.3	Para 9: starting in sentence two: if these wells are MWD production wells, this citation and description needs to be added for clarity.	DP	Added text to GSP indicating that wells Ennisbrook 2 and 5 are MWD production wells.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Quality	2.2.4.4	Again, for well citations, indicate clearly if these wells are MWD production wells.	DP	Added text to clarify that the wells monitored by MWD are MWD production wells.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Quality	2.2.4.4	Summary of Groundwater Quality Standards Para 2: MCL reference: spell out at first citation with a footnote 19	DP	MCL is spelled out earlier in the GSP in Section 2.1.4.1 on pg. 2-19. A descriptive footnote is provided in Section 2.2.4.4 on pg. 2-68.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Dependent Ecosystems	2.2.4.7	Best for clarification in the following Ecosystems: clearly reference MWD production wells vis-a-vis private THROUGHOUT.	DP	Section 2.2.4.7 is planned to be revised to include a more robust analysis of potential GDEs. When the section is revised, clarification on well ownership will be included.	Completed

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SAC Member	10/5/2020	Donna Senauer	Groundwater Dependent Ecosystems	2.2.4.7	Para 2: last sentence: identify which are the three units that are identified as potential GDE' that have NO WELLS in the vicinity.. again, is this MWD production wells or ANY wells.	DP	Section 2.2.4.7 is planned to be revised to include a more robust analysis of potential GDEs. When the section is revised, clarification on well ownership will be included.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Dependent Ecosystems	2.2.4.7	Sycamore Creek Tributaries -wells within 500ft .... How proximal exactly.	DP	Section 2.2.4.7 is planned to be revised to include a more robust analysis of potential GDEs. When the section is revised, clarification on exact distance to stream channel will be included.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Dependent Ecosystems	2.2.4.7	Para 2: 'bgs'. Define: Below Ground Surface....equivalent to 'Depth to Water' use one term or the other for consistency.... but not interchangeably.. if the equivalency is the same.... Also 'groundwater level measurements?? Too many descriptives used.	DP	Section 2.2.4.7 is planned to be revised to include a more robust analysis of potential GDEs. When the section is revised, use of a single descriptive for referencing groundwater levels will be considered.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Dependent Ecosystems	2.2.4.7	Oak Creek -again, which wells are the citations referencing: MWD or private	DP	Section 2.2.4.7 is planned to be revised to include a more robust analysis of potential GDEs. When the section is revised, clarification on well ownership will be included.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Dependent Ecosystems	2.2.4.7	San Ysidro 2nd para: three wells are private... not MWD...say so	DP	Section 2.2.4.7 is planned to be revised to include a more robust analysis of potential GDEs. When the section is revised, clarification on well ownership will be included.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Dependent Ecosystems	2.2.4.7	3rd para: there are 5 private groundwater wells on ONE property between Santa Rosa and the creek... newest added about 3 yrs ago...would have to affect the health of the creek and groundwater .... The reference since '2012 is interesting MWD Amapola there too (which is in a resting state). -last sentence: vegetation health reference should include more than just the debris flow.	DP	Section 2.2.4.7 is planned to be revised to include a more robust analysis of potential GDEs. When the section is revised, an evaluation of the potential impacts of production from the wells located at the referenced property on GDEs will be included. Also, reference to measured NDVI and NDMI trends will be included in addition to impacts of debris flow.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Dependent Ecosystems	2.2.4.7	THERE IS A NEXUS of stream/creek to groundwater depletion from adjacent wells extraction.	DP	If empirical data are available that indicate there is a nexus between groundwater pumping and streamflow depletion, it will be included in the GSP. Currently, field data are limited so it is not appropriate to draw any conclusions as to the degree of stream-aquifer connectivity.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Extraction	2.3.2	Number of Groundwater Wells (add Estimated)	DP	The estimated current number of wells in the MGB is provided in Table 2-18.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Extraction	2.3.2	Table 2-18: 496 Private groundwater well count is not predicated nor supported on all available data.	DP	The estimated number of wells presented in Table 2-18 is based on all data and information available at this time, as described in Section 2.3.2. Well data and information is being updated with recently available data.	Completed
SAC Member	10/5/2020	Donna Senauer	Groundwater Extraction	2.3.2	Table 2-19: should cite Loaiciga 2015 report data (skipped from Slade to Dudek, leaving out Loaiciga).	DP	Loaicigia (2015) simply presents a summary of groundwater extraction estimates provided in previous studies. The extraction estimates presented in Loaicigia (2015) are included in Table 2-19.	Completed
SAC Member	10/5/2020	Donna Senauer	Seawater Intrusion	2.3.2.1	Delete second sentence: it creates bias that the Rincon Fault precludes significant seawater intrusion....	DP	The word 'postulated' is included in the sentence to communicate to the reader that previous studies have hypothesized that the Rincon Fault is a barrier to seawater intrusion, but the studies have been inconclusive.	Completed
SAC Member	10/5/2020	Donna Senauer	Figures	NA	Overall, consistency with legend identifiers would be most helpful... ie all MWD production wells same icon, same with monitoring wells.... Throughout....etc etc.	DP	Use of consistent symbols on GSP figures will be considered.	Completed
SAC Member	10/5/2020	Donna Senauer	Figures	Figure 2-5	Indicate MWD wells (rather than just production wells)	DP	Section 2.1.2.2 and Table 2-2 provide information on wells monitored for groundwater production.	Completed

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SAC Member	10/5/2020	Donna Senauer	Figures	Figure 2-20	Not sure what this is: Mosby and Neal identified... what are the other two... also indicate sub basins where they are located	DP	Figure 2-20 shows hydrographs for four key groundwater wells, one located in each storage unit. The T. Mosby and Neal well names are included in addition to their numerical identifiers. The other two wells (wells 2-2 and 4-4) are private wells monitored by MWD. The MGB subbasins are labeled and symbolized by the black line. See Section 2.2.4.1 for additional information.	Completed
SAC Member	10/5/2020	Donna Senauer	Figures	Figure 2-22	Identify AGF ABD ASF Distribution Station in the Coastal Zone Sub Basin #3.... understand this is from GEOTRACKER but does need a bit of further clarification if possible.	DP	See Section 2.2.4.4 and Table 2-15 for a description of the sites shown on the map.	Completed
SAC Member	10/5/2020	Donna Senauer	Figures	Figure 2-24	Legend at bottom needs more clarity in reference to: 64'. Groundwater Level (feet bgs) 1977 Year of last measurement....	DP	Each well on the figure is labeled with a groundwater level in feet below ground surface and date of measurement, which is what the legend is attempting to communicate. Edits to the figure legend so that it is more clear to the reader will be considered.	Completed
SAC Member	10/5/2020	Donna Senauer	Figures	Figure 2-26	What are the metrics for 'irrigated areas' what does that mean.	DP	See Section 2.3.1.5 for additional information. In summary, the map shows areas of substantial irrigation based on review of aerial imagery.	Completed
SAC Member	10/5/2020	Donna Senauer	Figures	Figure 2-29	Note if these are 'verified permitted wells'. Should be stated that this is an estimate rather than an exact count of all existing wells.	DP	As stated in Section 2.3.2, the total number of wells in the MGB reported in Table 2-18 and Figure 2-29 is an estimate.	Completed