

COMMENTS RECEIVED JULY 10, 2020 to AUGUST 20, 2020

Number	Subbasin	Chapter	Table	Page	Figure	Date	Commenter	Comment	Response	Action
1	Langley					7/10/2020 Meeting	Caroline Chapin Hodges	If we say no subsidence is allowed in the basin, how do we deal with the existing subsidence due to geologic factors and not due to pumping	DW: You are only responsible for undesirable results due to poor GW management.	
2	Langley					7/10/2020 Meeting	Grant Leonard	The subsidence area shown on the map seems to be in the same area as the Crazy Horse Landfill. Is that associated at all, or is that not related?	DW: That subsidence data is based on satellite measurements. Questions come up about relieving a field, or removing the top of a hill due to landfill operations, will definitely move the land surface. That could show up at subsidence when it really isn't. We can definitely look in to that.	
3	Langley					7/10/2020 Meeting	Tom Adcock	Are we only, for this issue around ISW, considering the Santa Rita Creek or Gabilan Creek since they're the named creeks? Or would it be for all creeks throughout the subbasin?	DW: Those are the two that come up in the hydrography data. If there are other SW bodies the committee wants to add to the GSP, we are happy to add those. These two creeks are probably sufficient. But if you have more information, we are happy to add them.	
4	Langley					7/10/2020 Meeting	Heather Lukacs	The difference between the shallow depth to GW in the well to the north, versus the other two CASGEM wells. Do you know why?	DW: I don't. This is the basin that has the least amount of data. We're writing and analyzing that information now. We may have an answer in the future.	
5	Langley					7/10/2020 Meeting	Heather Lukacs	In the 180/400 you did a well impact analysis, given the proposed minimum thresholds. If you could speak to that, when the process will you do that?	DW: It is one SMC option. No matter which SMC option is chosen, it is important to make sure that our criteria don't impact too many domestic wells.	
6	Langley					7/10/2020 Meeting	Tom Adcock	Do you think there are discrepancies in the storage predictions versus groundwater levels because they are only using data from three wells in the model?	DW: The pumping could be from a lot of small wells that aren't accounted for in the GEMS program or in the model. The ag modeling is based on what crop use. In areas that aren't cropped, we may be underestimating the pumping.	
7	Langley					7/10/2020 Meeting	Tom Adcock	Falling GW levels has been a historical issue in the Langley Subbasin. Private well owners have had wells go dry.	DW: One thing to say about Storage vs GW levels, if the whole subbasin is not in overdraft, some local areas may be. I'm providing these data as a first cut. We'll get better information as we go.	
8	Langley					7/10/2020 Meeting	Brett Melone	Thinking about where I live and what I've seen. Our CWS wells have served us well, but others have not done as well and have gone dry. I'm curious about the hydrogeology, specifically granite rock and isolated areas where there may be overdrafting that isn't being picked up potentially because those wells and areas aren't monitored.	DW: That is something that is particularly unique to this subbasin, and that is good to know. Several people have mentioned the domestic wells have gone dry. When have they gone dry? Is it your requirement that domestic wells be one of the drivers for SMCs in this respect?	
9	Langley					7/10/2020 Meeting	Grant Leonard	I've lived in area, and at one point Pajaro Sunny-Mesa were trucking in water. At what point are you going to work with the water providers in the area? Seems like they would be an important stakeholder.	DW: I think it's important, you bring up a good point. I would like to know their ideas on what stresses them and what would be significant and unreasonable for them. Emily: We reached out	
10	Langley					7/10/2020 Meeting	Tom Adcock	Pajaro Sunny Mesa have some wells at end of Bear canyon, other locations... I don't know what kind of data they have. Those seem like strategically placed wells if we want to try to get some more information from them.	DW: We'll look in to that.	
11	Langley					7/10/2020 Meeting	Heather Lukacs	Very helpful discussion. I was wondering about outreach to state and local small water systems in the area. The ones on the map don't even include all the very small, small state and small local water systems. We're happy to help with outreach.	DW: I'll ask Emily to help with that. We have a pretty extensive mail list. Emily: I went through and tried to reach as many people as possible. If you have any contacts or lists, we'd be really grateful for the information.	
12	Langley					7/10/2020 Meeting	Heather Lukacs	I'm happy to connect. We have all the information for public water systems, information with the county. These systems have an operator on file, but you may be able to reach more than half that way. I can help facilitate that. Tom Adcock, I would check the map and see if ALCO has a well. You might want to check that map.	Comment Received	
13	Langley					7/10/2020 Meeting	Tom Adcock	We don't have any wells in the area anymore, but Sunny-Mesa does. I'm happy to help contact those entities and help start the conversation.	Comment Received	
14	Langley					7/10/2020 Meeting	Heather Lukacs	Figure 3-5 in plan, that's the map to look at Mr. Adcock. I think your help to make it accurate would be helpful. It would be great to reach out to those systems and make sure they're up to date.	Comment Received	
15	Langley					7/10/2020 Meeting	Tom Adcock	If we chose to not address SWI at all, would that affect our plan? How it's accepted by DWR?	DW: The safe way would be to include it.	
16	Langley					7/10/2020 Meeting	Heather Lukacs	I think it would be helpful in the next month or so to have a list of all water systems in the subbasin. You had a really good list in the 180/400, with location, depth, screen intervals... A list like that in this subbasin would be really helpful to have at this stage. I was wondering if there's a plan to produce that list for this subbasin.	DW: I don't know if we have that list. We will certainly look into that and bolster it.	
17	Langley					7/10/2020 Meeting	Heather Lukacs	It's important to share baseline water quality data for the small water systems in the subbasin. We have that information and I can share it with this committee. We have that, and we want to see that alongside the water systems before the committee. Happy to help.	Comment Received	
18	Langley					7/10/2020 Meeting	Caroline Chapin Hodges	I think you touched on this, there are a lot of data gaps. There are probably a lot more rural wells, we need to reach out. There are older wells. I think it will be important to reach out and get that data.	Comment Received	
19	Langley	1,3,4				7/10/2020 Meeting		Derrik, discussing preliminary draft chapters 1, 3, 4	DW: GSPs in the legislation are based on best available data. The approach we are likely to take, is that we do the best we can with what we have available. We agree we will fill data gaps in implementation, and then revise what we do. This will not be the perfect plan the first time around, and we need to be clear.	
20	Langley					7/10/2020 Meeting	Brett Melone	Thank you for that additional context. What I've had on my mind with those data gaps, is many exist because of the small water systems don't know how much water is being pumped. We will need to reach out. It will probably be controversial but helpful in the long run.	DW: That's the kind of thing we'll want to know. Yes, the GEMS program focuses on larger wells.	
21	Langley					7/10/2020 Meeting	Donna	In thinking about this subbasin going forward, we as a GSA will have our eye on the resources available for new monitoring wells with technical grants. It will be so important for us to understand the data gaps as we move forward. The data gaps out there make this so important.	Emily: I can only be so effective cold-calling people. If any of you would be willing to help with outreach would be so appreciated.	
22	Langley					7/10/2020 Meeting	Donna	Question on data we did present. Did we work with environmental health?	DW: We did reach out for our work with the 180/400. We admitted we didn't have a lot of data for the small systems. That's what we're dealing with right now.	
23	Langley					7/10/2020 Meeting	Heather Lukacs	I notice in the list of workshops, wondering if we could have a drinking water workshop? Is that part of the plan? I didn't see that on the list.	Emily: Not currently on the list. Donna, is that part of the DACs conversation? Donna: We could probably combine it with that. We can talk about that in the Project Team. And how we want to handle that with the water quality program too. We'll discuss that.	
24	Langley					7/10/2020 Meeting	Heather Lukacs	It's my impression in the Langley subbasin there isn't a strong overlap with census data for DACs. May just be different. However you decide to do it, a DW workshop.	Email Received	
25	Langley	3				7/10/2020 email	Heather Lukacs	Revise the description of the plan area to include the type and location of all water systems and private domestic wells that serve drinking water users, their current groundwater quality conditions, and the number of people served. All public water system service areas and state and local small service areas should be included in this chapter as well as a list of all these system names, water system ID numbers, and number of service connections (or population served). Private wells should also be identified as being groundwater-dependent drinking water supplies. All public water systems and state/local small water systems are important to identify and include in this chapter because all are reliant on groundwater, many are highly vulnerable to water level and water quality changes, and all will be impacted by the way groundwater is managed in the basin. Adequately characterizing the public water systems, state and local small water systems, and domestic wells in the GSP is important to set the stage to: (1) better identify areas that are vulnerable to groundwater level, groundwater quality, or seawater intrusion challenges, (2) quantify drinking water demand in the subbasin for both the current and projected water budget, (3) provide a basis for the monitoring network of drinking water supplies, and (4) ensure inclusive and representative engagement of drinking water users in the planning process.	Email Received	
27	Langley	3				7/10/2020 email	Heather Lukacs	Update water system boundaries in Figure 3-5 (Langley, 6/28/2020 GSP) to reflect that Alco no longer operates wells in this area, and update Pajaro Sunny Mesa CSD water system boundaries.	Email Received	

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28	Langley	3				7/10/email	Heather Lukacs	Revise Chapter 3 to include a specific discussion, supported by maps and charts, of the spatial or temporal water quality trends for all constituents that have exceeded drinking water standards and may affect drinking water beneficial users, as required under 23 CCR § 354.16(d). In the 180/400 Foot Aquifer GSP, Tables 8-6 through 8-9 for all public drinking water wells (including those listed in Appendix 7E), state and local small water system wells, and private domestic wells were included which indicate that the consultant has this data available. It is important to include all water quality data (both in map and tabular form) for all constituents that will have minimum thresholds later. Water quality is an important part of the basin setting. See map viewer from Greater Monterey County RWMG of all available water quality data for state and local small water systems in Monterey County: http://www.greatermontereyirwmp.org/documents/disadvantaged-community-plan-for-drinking-water-and-wastewater/	Email Received	
29	Langley	3				7/10/2020 email	Heather Lukacs	List domestic water use and/or rural residential water use under the Water Use Section (Section 3.2.2). This section indicates that, "Domestic use outside of census-designated places is not considered urban use." Even if the Monterey County Water Resource Agency (MCWRA) does not report rural residential use, it is an important beneficial use and should be listed as a "water use sector." Water use estimates for state and local small water systems could be based on the number of connections served by each water system (which Monterey County has on file).	Email Received	
30	Langley	3				7/10/2020 email	Heather Lukacs	Revise Chapter 3 to include a map of the service areas of all of the state and local small water systems like in the 180/400 foot aquifer subbasin. The 180/400 Foot Aquifer GSP mentions 136 small water systems in Chapter 7, page 7-20 of the 180/400-Foot Aquifer GSP (January 3, 2020) which indicates that the consultants have this data. We recommend that this data for all Salinas Valley subbasins be included in a map in Chapter 3 of each GSP, be clearly labelled, and have an associated table with key information. The Monterey County Environmental Health Bureau (EHB) maintains publically available data which includes shape files of state and local small water system service areas (e.g. polygons of all parcels served by each state or local small water system) to water system IDs. Lists of state and local small service areas and out-of-compliance water systems are available online on their state and local small water system webpage. Monterey County EHB also maintains individual files for each SWS and LSWS in the County, which often contain well completion reports for each system. All water quality data, location data, and well completion reports are publically available upon request from the Monterey County EHB.	Email Received	
31	Langley	3	Table 3-2 Existing Well Types			7/16/2020 Jotform submission	Heather Lukacs	We request that this table include all Monterey County regulated drinking water systems and clearly distinguish between type of drinking water system. Local small water systems serve 2-4 connections, state small water systems serve 5-14 connections, private domestic wells serve 1 connection. In addition this table should list agricultural and industrial users as separate well types. This distinction is made in Figure 3-6 but not in this Table. It is important to distinguish between well type here in order to set the stage for good water budget estimates, for the monitoring network, and throughout the plan. This data is all readily available to the public and GSA.	Submission Received	