Comment Number	Organization (if applicable)	Goal 1 Optional comments and/or suggestions:	Valley Water Response
1		Its good to try to reduce GHG HOWEVER the water district should have its primary mission to provide and protect the water supply. Reducing GHG is not productive unless its part of a statewide plan, and hopefully a national plan.	The Climate Change Action Plan includes both mitigation and adaptation. In this way, Valley Water can continue to ensure it is not contributing to furthering climate change while also adapting the water supply and ecosystems.
2		Reduce GHG emissions associated with Valley Water buildings: convert to electric, energy efficiency, etc	This is comment is incorporated into the CCAP as follows: First, Goal 2 focuses on improving energy efficiency in Valley Water, including buildings. In particular, Valley Water developed an Energy Optimization Plan which focused solely on building efficiency. Valley Water will continue to implement projects from this plan and the CCAP includes actions to prioritize this work. Action 2.2.1 addresses this: Update or expand the Energy Optimization Plan and other energy efficiency efforts. Regularly track the implementation of this plan and Valley Water's progress towards energy efficiency.
3		I agree Valley Water should try to reduce GHG emissions in all aspects of their business.	This comment has been noted.
4		should have all electric fleet, solar panels on all Valley Water Properties	Through Goal 1, Strategy 1, Valley Water hopes to transition to an electric fleet as much as is possible. On-site solar may be expanded as an additional action under Strategy 1 in Goal 2: Increase the percentage of renewable energy in the agency's portfolio. In addition, Valley Water will continue to use carbon-free energy through the Power and Water Resources Pooling Agency (PWRPA) to power its operations.
5		Your goals are good in intent, but need more "teeth" - i.e. instead of "Reduce GHG emissions...", "Achieve net zero carbon operations by xyz date" - preferably 2030	Valley Water has set the goal and achieved carbon neutrality, and currently seeks to maintain this. After updating the emissions inventory and following the development of the implementation program, specific reduction targets will be considered.

6		Check out CORNWALL ALLIANCE	Valley Water will review Cornwall Alliance as a potential resource for the CCAP.
7		Use electric vehicles; reduce the number and/or days staff are required to go in to the office; solar power and green landscaping, plant trees, living roofs, improve habitats on District-owned lands that are currently empty lots (i.e., native planting, expand riparian areas), permeable ground surfaces, consider renewable energy sources for capital projects.	Electric vehicles are included in Goal 1, Strategy 1: Reduce GHG emissions associated with the Valley Water fleet. Reducing emissions from commutes including promoting telework is included under Goal 3, Strategy 1: Reduce emissions from Valley Water employee commutes. Valley Water is currently recieving power through PWRPA which provides carbon-free power to Valley Water. On-site solar may be expanded as an additional action under strategy 1 in goal 2: Increase the percentage of renewable energy in the agency's portfolio. Improving habitats is central to Goal 6, and especially is found in goal 6, strategy 1: Protect and enhance riverine, coastal, and other watershed ecosystems to improve climate change resilience. Empty lots that are owned by Valley Water are purchased for use, and thus are all associated with a project. In this way, Valley Water continues to transform empty lots to improve wildlife habitat.
8		I don't think any of these strategies will significantly affect climate change.	Valley Water recognizes that climate change is a global issue. Valley Water seeks to minimize its own contribution to climate change.
9		Be sure that 100% renewable energy is used to power Valley Water equipment, especially pumps.	Valley Water will continue to receive carbon free power through Power and Water Resources Pooling Authority (PWRPA). Electrifying Valley Water's assets is a part of goal 1, especially the actions under strategy 1.1 and 1.2.
10		Set concrete targets. Make regular publishable and concise accounting of progress to said targets	Valley Water has set the goal and achieved carbon neutrality, and currently seeks to maintain this. After updating the emissions inventory and following the development of the implementation program, specific reduction targets will be considered.

11		Hybrid vehicles, no doubt	Under Goal 1, Valley Water will pursue electrifying the vehicle fleet as much as is possible.
12		GREEN ROOFS in as many buildings as possible, implement drip irrigation systems where you guys have domain of, give out free water filters that attach to sink faucet so residents of San José can have clean water to drink so we can offset plastic usage when buying water bottles, send out brochures about the impending effects of climate change and changes they can take in their household to save water and stop single use plastic usage and other types of plastic usage	Valley Water will continue to investigate and pursue stormwater capture programs through Valley Water stormwater resources plan. Green roofs are a form of stormwater capture that is included in the stormwater resources plan. Additionally, Valley Water offers a number of rebates related to reducing water usage including a landscape rebate program that provides rebates for drip irrigation systems. Valley Water also addresses education through the climate change webpage and the education department which provides educational programs on these issues, especially water conservation. Valley Water provides clean water to homes and shares information on its water quality efforts with the public. Finally, as a part of efforts to reduce indirect emissions, Valley Water is pursuing opportunities to reduce waste produced at Valley Water facilities. This is addressed in Strategy 3.2: Reduce the Waste at Valley Water facilities. These additional ideas to help residents conserve water and reduce plastic use have been noted.
13		Please analyze which strategies would result in the greatest GHG reductions, and choose those strategies first.	Valley Water will use a number of criteria to assess each climate action - for mitigation actions, the emission reduction potential will be integral to prioritizing these actions.
14		Reduce water importation. Increase development and use of sustainable regional water sources.	Through the Water Supply Master Plan and the Delta Reform Act of 2009, Valley Water is committed to preserving Delta resources and thus increasing reliance on local water supply rather than imported water from the Delta. Promoting and building local water supply is addressed in Goal 4 of the CCAP, especially Strategy: Diversify local water supplies and expand drought-resistent water supply.

15		Would there be financial investment from Valley Water to support trails and active transportation?	Valley Water will continue to work with local groups to consider public access as a part of overall watershed planning and individual flood protection activities. This is a careful balance of flood protection, recreation, and protection of ecological resources in riparian areas.
16		Check out CORNWALL ALLIANCE	Valley Water will review Cornwall Alliance as a potential resource for the CCAP.
17		Encourage decentralized/on-site water reuse systems in development projects to reduce pumping distances & volume of water needing mechanical treatment	Under Goal 4, action 4.1.4 recommends decentralized and on-site water reuse systems. This is an expansion of current work being done at Valley Water to reduce reliance on the Delta.
18		Goal 1 is nice but should not be the drivibg goal. Valley wster is not going to solve the GHG generation problem. It should focus resources to infrastructure and conservation. It will be the state and nationzl policies that ultimately drive the GHG generation oroblem. Please don't robe the primary responsibility of funds just to be a model of GHG reduction regardless of how appealing thst may seem.	Valley Water recognizes that climate change is a global issue. Valley Water seeks to minimize its contribution to greenhouse gas generation. Goal 1 is amongst a number of goals that Valley Water considers important. Valley Water appreciates your feedback and will incorporate feedback related to goal ranking in the prioritization and implementation program.
19		Important to collaborate with SVCE and Other agencies	Collaboration with other agencies is central to Valley Water's CCAP. Valley Water continues to work in close collaboration with SVCE on a variety of projects.
20		Give grants to increase carbon sequestration on large properties. Educate development community on carbon sequestration. Provide financial incentives to homeowners/multifamily properties to plant with focus on carbon sequestration.	Valley Water has included education and promotion of plants with high sequestration rates as a part of Strategy 1.5 "Increase GHG sequestration in Valley Water properties and other areas." Valley Water also has a current and ongoing rebate program to convert landscapes to drought tolerant, climate-friendly landscapes. While it is outside of Valley Water's jurisdiction to work with the development community on climate issues, Valley Water has included a number of actions in the CCAP to collaborate with land use agencies to promote sustainable, climate friendly land uses.
21		Reduce GHG emissions by how much?	See Response to Goal 1, Comment 5.

22		Encourage community education and participation	Collaboration with the public and other agencies is central to Valley Water's CCAP and is included in a number of climate actions. Additionally, Valley Water's education programs help to provide opportunities for the community to engage with this work.
23	Bay Area Ridge Trail Council	As a large landowner, Valley Water should add a strategy to support and implement active transportation alternatives with improving trail connections, expedite new trail construction and maintenance of existing trails for commuting, recreation and wellbeing.	See Response to Goal 1, Comment 15.
24		I think there needs to be a more cohesive plan to enable water supply and water users to reduce ghg. The idea that focusing on VW fleet or employee trips between offices as a focus area is inconsequential. A regional agency needs big, regional commitment and focus.	Valley Water has been a leader in making this connection and has released a report on this entitled: "From Watts to Water." This is also included in Valley Water's greenhouse gas inventory. Water conservation is a part of the Adaptation section of the CCAP because it is also central to the resilience of our water supply. Valley Water includes in goals 2 and 3 opportunities to reduce emissions outside of those produced directly at Valley Water facilities. Water conservation measures are included in goal 4: Water Supply Adaptation, but are recognized for their co-benefit of reducting emissions.
25	City of Los Gatos	These are all important but be sure not to sub optimize for GHG emission. Meaning valley water has significantly influence the use of water by the community. Water use has a lot of GHG emission associated with it. Thus efforts to get the community to reduce water usage may have as much or more impact that operations reduction.	Valley Water has been a leader in making the connection between water conservation and greenhouse gas reductions. Valley Water released a report on this entitled: "From Watts to Water." This is also included in Valley Water's greenhouse gas inventory. Water conservation is a part of the Adaptation section of the CCAP because it is also central to the resilience of our water supply.
26		Connect water conservation to GHG emission reductions (X gallons water saved prevents Y pounds of CO2 emissions)	See Response to Goal 1, Comment 25.

27	Gavilan College Trustees	• Transition to green rooftops on Valley Water properties, and encourage green roofs throughout the community.	Through collaborative stormwater resources planning, Valley Water is pursuing stormwater capture programs. Valley Water will consider green roofs as a potential project to achieve this.
28		Ideal solution would be to abolish Valley Water and sell the assets to private businesses that know how to satisfy customers at a reasonable price and good customer service.	This comment has been noted.
29	Midpeninsula Regional Open Space District	We encourage Valley Water to provide transparency and accountability by making public your specific targets for GHG reduction, as well as the results of GHG inventories and what is being measured.	Public progress tracking is currently under consideration as a part of the implementation program. Specific reduction goals will be considered after updating the emissions inventory and following the development of the implementation program. Currently, Valley Water has set the goal and achieved carbon neutrality, and currently seeks to maintain this.
30	Luther Burbank School District	This sound like a current/ongoing typical business practice that should be just continued. Funding going to replacing outgoing/irreparable equipment and not actively replacing functioning items. Reduction of GHG should just be part of the planning process of projects.	Valley Water will continue to uphold its board policies that require Valley Water to apply purchasing practices that support environmental stewardship, such that electrifying the vehicle fleet can occur over time as vehicles need to be replaced. More generally, incorporating GHG reductions as a part of project and operations planning is a part of Goal 1 under Strategy 4: Minimize GHG emissions associated with planning, design, construction, operation, and maintenance of capital projects.
31		I think it would be interesting if Valley Water identify their GHG emissions reduction levels and put a dashboard on the website to show progress towards these goals.	See Response to Goal 1, Comment 29.

32	League of Women Voters of Southwest Santa Clara Valley	Promote capital projects that minimize GHG production; reject those that significantly increase GHG. Recognize and seek to avoid the GHG increases inherent in certain activities and structures (large dams, etc.). Try to use available/existing resources to achieve goals, especially where a positive cost-benefit analysis can be demonstrated. Support mandatory energy conservation measures, including thermal standards for building efficiency, appliances.	These ideas are included as follows: Minimizing GHG emissions associated with planning, project design, and operations is found under Goal 1, strategy 4: Minimize GHG emissions associated with planning, design, construction, operation, and maintenance of capital projects. Goal 2 includes efforts to improve energy efficiency at agency facilities, many of which are ongoing through Valley Water's energy optimization plan.
33		- No mention of staff working remotely - Decisions on purchasing materials and supplies should consider the environmental cost in consideration	These ideas are included as follows: Encouraging remote work is found in Goal 3, specifically in strategy 1 which discusses reductions to employee commutes. Under strategy 4 of goal 1, Valley Water includes an action focused on prioritizing natural and local materials in projects (1.4.5).
34		Reduce GHG emissions associated with VW buildings; choose projects that minimize GHG production. Recognize the GHG production associated with large dam construction and operation. Support legislation requiring conservation measures	Under Goal 2, Valley Water has included efforts to reduce energy usage at Valley Water facilities. Additionally, Goal 1, Strategy 4 includes opportunities to reduce GHG emissions associated with Valley Water projects. Valley Water will consider these suggestions as possible additional actions to the CCAP.
35	Sierra Club	Include an action to identify and replace 100% of the district's assets that currently use fossil fuels with efficient electric alternatives.	Because much of Valley Water's emissions come from the vehicle fleet, Valley Water is committed to electrifying its fleet. This is currently included among multiple actions associated with Goal 1 and 2. These actions are asset-specific (forklifts, vehicle fleet, etc) rather than one all encompassing action.

36		Draft: Continue to expand the GHG inventory to account for additional sources and sinks Recommendation: Account for all pumping connected with water deliveries to Valley Water both existing and proposed. Account for greenhouse gas emissions categorized according to local source and imported.	Valley Water will continue to make the inventory more comprehensive and include additional sources and sinks, not only those that result from pumping water. The inventory will continue to dilineate between sources and sinks, and local and imported water emission sources.
37a	County of Santa Clara	1) Consider looking at strategies with water infrastructure / movement that rely on energy conservation - to the extent water storage and movement relies more upon natural systems and gravity versus active pumping and other energy intensive approaches. Dependence upon water management systems reliant upon transport (e.g., pumping) as well as from construction of infrastructure (e.g., dams) or from water treatment (e.g., desal, recycling) is more energy intensive.	1) Valley Water has been a leader in making the connection between greenhouse gas emissions and water use, or water conservation. Valley Water has released a report on this entitled: "From Watts to Water." This is also included in Valley Water's greenhouse gas inventory. These measures are also included as a part of Goal 2, Strategy 2: Continue to improve energy efficiency at agency facilities.
37b	County of Santa Clara	2) Consider adding actions or strategies that call on Valley Water to increase telecommuting for employees. One way this could be supported is by signing the Bay Area Air Quality Management District (BAAQMD) Cut the Commute Pledge and extending remote work options by at least 25 percent (or 1-2 days a week) for Valley Water employees whose work requirements allow for that flexibility.	2) Valley Water addresses emissions from employee commutes in Goal 3, strategy 1: Reduce emissions from Valley Water employee commutes. This includes actions to extend remote working options, provide public transportation incentives, and other related actions. Valley Water will consider the BAAQMD in the implementation of actions in Goal 3.

37c	County of Santa Clara	3) Valley Water should support regional trails that provide alternative transportation between home towork sites for employees and the larger public in order to reduce direct GHG. This will reduce thenumber of cars on the road and improve public health. Support could be had through grantingeasements, funding, or planning/design support.	3) Valley Water will continue to work with local groups to consider public access as a part of overall watershed planning and individual flood protection activities. This is a careful balance of flood protection, recreation, and protection of ecological resources in riparian areas.
37d	County of Santa Clara	4) Valley Water should reduce both its cost to manage water and its costs to end use customers. Some strategies not mentioned in the draft CCAP include rebates, incentives and tax credits for end use customers, and correcting water leaks in the Valley Water system.	4) Rebates and incentives for water conservation are currently included in Valley Water's water conservation efforts. Valley Water will continue to provide rebates to reduce water use by end use customers through our water conservation efforts. Additionally, Valley Water will continue to maintain its water management systems to ensure any leaking is addressed.
37e	County of Santa Clara	5) The CCAP includes a strategy to replace agency-owned equipment with fuel efficient or electric models. This could be taken one step further by including a strategy to electrify new and existing buildings.	5) Building energy usage is addressed in the CCAP under Goal 2, Strategy 2: Improve energy efficiency at agency facilities. This includes a number of opportunities to lower the emissions from Valley Water buildings and facilities.
38		Make sure water staff don't idle vehicles when parked on streets. This adds to local air quality problems and can be a problem for local residents. Make it a policy, esp. as workers do paperwork, speak on phones, or other tasks in the vehicle. Simple but effective.	Valley Water addresses this in action 1.2.6: Improve awareness of existing off-road diesel engine idling policy and consider expanding idling policy to other vehicles.
39		Whatever strategy(ies) have the greatest affect.	As a part of the implementation program, the actions will be prioritized based on effectiveness along with co-benefits, cost, and other criteria.

40		Convert all trucks and cars to electric	This is included under Goal 1, Strategy 1: Reduce GHG emissions associated with the Valley Water fleet. This includes actions to electrify the fleet and install additional EV chargers at Valley Water facilities for these electric vehicles and trucks.
41		Reduce GHG emissions associated with end uses of water (particularly focused on supporting conservation among low-income populations and rental properties).	Water conservation is included within the actions under goal 4, especially Strategy 2: Improve demand management and support water conservation efforts. Valley Water will continue to provide rebates to low income homes and sub-metering rebates for rental properties. This will continue to support water conservation efforts among low income and rental homes.
42		Reduce population of the county. Restore developed lands to natural state. Reduce overall county ecological footprint (see https://www.footprintnetwork.org/) where currently in the USA we take 8 units while nature supplies only 3.4.	Unlike cities and counties, Valley Water is a special district focused on water supply, flood protection, and stewardship, and therefore has limited authority over land use decisions. However, included in the CCAP are actions to improve collaboration with land use agencies in order to address ecosystem adaptation as development grows.
43		yes	This comment has been noted.
44		Make sure that we keep the birds in mind on these projects - the ponds are a wonderful habitat for ducks, etc.	This comment has been incorporated by updating the language of Goal 6, Strategy 1 to include wildlife: "Protect and enhance riverine, coastal, and other watershed ecosystems to improve climate change resilience" to be: "Protect and enhance riverine, coastal, and other watershed ecosystems to improve climate change resilience and wildlife habitat."
45		All of the above are important.	This comment has been noted.
46	Valley Water Environmental and Water Resources Committee	Eliminate GHG from operations by 2030	See Response to Goal 1, Comment 5.
47		open more pathways along the concrete creeks for bicycles.	See Response to Goal 1, Comment 15

48		If more dams were built, water would be more plentiful.	This comment has been noted.
49		Reduce overall water usage. In essence, water use is strongly correlated with energy used to pump that water.	Water conservation is included in Goal 4: Water Supply Adaptation.
50		High resolution cameras on drones can replace helicopter surveys nowadays.	This comment has been noted.
51		Work with Silicon Valley Electric VTA and bike committees to provide alternatives to single car traveling	Under Goal 3, Strategy 1: Reduce emissions from Valley Water employee commutes, Valley Water includes actions to incentivize alternative commutes.
52		Please add the huge GHG reduction benefit that public trails provide. For example, Stevens Creek Trail supports thousands of bike commuters each day who would otherwise be driving and creating emissions.	See Response to Goal 1, Comment 15.
53		Reduce GHG emissions by supporting trails and alternative commute options	Supporting alternative commutes are included in Strategy 3.1: Reduce emissions from employee commutes. Please see response to Goal 1, Comment 15.
54		Reduce vehicular traffic (and therefore CHG emissions) by allowing Class I trails to be built on VW land	See Response to Goal 1, Comment 15.
55	Friends of Stevens Creek Trail	Valley Water holds lots of land that can be put to use as bike commute corridors, encouraging the greatest reduction in GHG emissions possible. They should analyze all land holdings to see which already provide a continuous pathway and where small acquisitions could create new pathways.	See Response to Goal 1, Comment 15.
56	City of San Jose	Seek opportunities for retro-commissioning or building upgrades to improve electricity or water efficiency; swap out any gas-powered appliances for electric versions (e.g. Heat Pump Hot Water Heaters or Electric Boilers, induction cooktops in breakroom, all-electric HVAC)	See Response to Goal 1, Comment 2.
57	City of San Jose	Additional strategy: look for opportunities to electrify Valley Water buildings by replacing gas	See Response to Goal 1, Comment 2.

		equipment (eg water and space heaters) with electric (eg heat pumps).	
Comment Number	**Organization (if applicable)**	**Goal 2 Optional comments and/or suggestions:**	**Valley Water Response**
1		A nice goal but it should not displace monies and staffing for the primary purpose of providing and protecting the districts water supply, flood control.	This comment has been noted. Valley Water will use feedback related to goal ranking in the prioritization and implementation program.
2		Work with DWR to increase renewable energy and energy efficiency of the State Water Project	This action is included in the CCAP under Action 3.3.3 which aims to support and track DWR's efforts to lower the carbon intensity of imported water.
3		I think that is a great idea!	This comment has been noted.
4		As with GHG emissions goals, these goals are good in intent, but need more "teeth" - i.e. instead of "continue to support/improve" say "Achieve x% energy efficiency improvement per year and use only 100% renewable energy by 2030"	See Response to Goal 1, Comment 5.
5		Put lights, heating/cooling sources, etc. on a timer, use energy efficient lights, solar power	These actions are addressed in the CCAP through action 2.2.1: Update or expand the Energy Optimization Plan and other energy efficiency efforts. The Energy Optimization Plan is Valley Water's plan focused on reducing the energy usage in Valley Water facilities through actions such as updating lighting, heating and cooling sources, and others.
6		Energy efficiency is always a good goal. Is SCVWD an energy supplier? If so, I don't think that is part of SCVWD's job.	Valley Water does not supply energy to Santa Clara County. Valley Water's energy efficiency efforts will focus on the energy efficiency of Valley Water's operations and facilities.

7		Be sure that 100% renewable energy is used to power Valley Water equipment, especially pumps.	Valley Water will continue to purchase carbon-free energy through the Power and Water Pooling Authority (PWRPA). Further goals to electrify Valley Water's assets, which is central to Goal 1, will then help to ensure Valley Water's equipment is powered by renewable energy.
8		List specific areas able to be electrified. Target for 100% renewable usage and concrete energy efficiency levels	Valley Water's actions under goal 2 specify individual assets that will be electrified. After updating the emimssions inventory and following the development of the implementation program, specific reduction targets will be considered.
9		Use solar power wherever you can, have timed lighting so that we can save energy, more wind turbines, transition to soft colored led lights, transition to hybrid or electric cars in around the city cars,	These actions are addressed in the CCAP through action 2.2.1: Update or expand the Energy Optimization Plan and other energy efficiency efforts. The Energy Optimization Plan is Valley Water's plan focused on reducing the energy usage in Valley Water facilities through actions such as updating lighting, heating and cooling sources, and others. Transitioning the fleet is also included under Goal 1, Strategy 1: Reduce GHG emissions associated with the Valley Water fleet. Finally, Valley Water will consider expanding its onsite solar to support energy efficiency under Valley Water's Energy Optimization Plan.
10		Please analyze which strategy would result in the greatest GHG reductions, and choose that one.	Valley Water will use a number of criteria to assess each climate action - for mitigation actions, the emission reduction potential will be integral to prioritizing these actions.
11		Build onsite solar PV or wind turbines to power facilities.	Valley Water will consider expanding its onsite solar to support energy efficiency under Valley Water's Energy Optimization Plan.
12		Goal 2 is much more desirable than goal 1. Work on longterm GHG reduction. Cars can replaced later.	See Response to Goal 2, comment 1.

13		Also support with other agencies who have State & Federal water contracts	Valley Water addresses its own imported water emissions under action 3.3.3 seeks to support and track DWR's efforts to lower the carbon intensity of imported water. Valley Water will continue to participate in the Bay Area regional reliability program which works to collaborate regionally on water supply. Additionally, the CCAP includes a number of actions related to collaboration with other agencies, both in water supply and in its other two mission areas. in water supply specifically, Action 4.4.2. Promote and participate in state and regional collaborative projects with State Water Contractors, Department of Water Resources, US Bureau of Reclamation, California Department of Fish and Wildlife, and others focusing on source water quality throughout the state. Focus on wildfire effects, algal blooms, Delta water quality, and grants or financial support for water quality protection.
14		Sounds great- but how will the renewable energy be expanded?	Valley Water will continue to procure carbon-free and renewable energy from the Power and Water Resources Pooling Authority (PWRPA). This is a part of Valley Water's ongoing efforts and is included under Goal 2, Strategy 2: Increase the percentage of renewable energy in the agency's energy portfolio.
15		Integrated plan with other municipalities too	Collaboration with other agencies is central to Valley Water's CCAP and is integrated throughout the plan. Valley Water has ongoing efforts to collaborate with agencies to find alignment between climate action plans.
16		This is non committal. What are you going to do? Trying is not the same as doing.	See Response to Goal 1, Comment 5.
17		Should be a sub of above	Goals 1 and 3 are divided because 1-3 represent scope 1, scope 2, and scope 3 emissions which is an internationally recognized classification of emissions.

18		Close down your offices and save lots and lots of energy.	This comment has been noted.
19	Luther Burbank School District	Again, this should be part of the thinking process.	Through goal 1, strategy 4 Valley Water will continue to consider GHG reductions as an integrated part of project planning, design, and general operations.
20		Again, include renewable energy target goal and energy efficiency on the dashboard I mentioned so the public can see goals and progress toward these goals. and	See Response to Goal 1, Comment 29.
21	League of Women Voters of Southwest Santa Clara Valley	Both long-term and shorter-term impacts on energy use should be considered. Projects that will require extensive future energy input should receive careful scrutiny. With California's water sector using nearly 20 percent of the state's electricity (CEC 2006), reduction of energy use should be central to decisions made regarding water sources such as the SWP and its infrastructure. Support use of reclaimed energy from wastewater.	Valley Water has been a leader in making this connection and has released a report on this entitled: "From Watts to Water." This is also included in Valley Water's greenhouse gas inventory. Water conservation is a part of the Adaptation section of the CCAP because it is also central to the resilience of our water supply. Energy use in project planning is addressed in Strategy 1.4: Minimize GHG emissions associated with planning, design, construction, operation, and maintenance of capital projects. Additionally, while Goals 1 and 2 address reducing Valley Water's emissions, goal 3 includes actions to reduce emissions from imported water: Action 3.3.3: Support and track DWR's efforts to lower the carbon intensity of imported water.
22		- Opportunities for solar energy on site. Opportunities for hydroelectric	See Response to Goal 2, Comment 14.

23		All projects (including operation of the State Water Project) should be subject to strict energy efficiency standards.	Valley Water will continue its ongoing efforts to assess energy usage and efficiency in all project designs. This will be continued and supported through the CCAP, specifically in 1.4.1. "Incorporate new energy, water, and fuel efficient technologies into capital project planning and design. Minimize construction-related vehicle miles traveled" and 1.4.2. "Update internal capital project work instructions to incorporate GHG reduction measures, such as LEED/ Envision certification elements, and considerations for continued maintenance with input from capital project staff and O&M staff."
24		Draft- Examine and pursue opportunities to increase renewable energy In Valley Water's energy portfolio Recommendation - Include and expand purchase of electricity from local CCAs for Total Green option. Co-invest in CCA expansion of green generation infrastructure consistent with current and projected Valley Water purchased electricity.	Valley Water addresses this in action 2.1.3. Participate in the Community Choice Aggregation Program or other green power purchasing options. Additionally, Valley Water currently sources its energy through Power and Water Resource Pooling Authority (PWRPA) which is a joint powers authority made up of 9 irrigation districts that collectively manages individual power assets and loads. Through PWRPA, Valley Water sources carbon-free power to run its operations. Valley Water will consider investments in renewable energy infrastructure as a possible additional action under Goal 2, Strategy 1: Increase the percentage of renewable energy in the agency's portfolio.
25	County of Santa Clara	Goal 2: Expand Renewable Energy and Improve Energy Efficiency · This goal could be expanded to also focus on customer education and outreach to improve energy efficiency. Strategies could include providing information on the water-energy nexus and partnering	Valley Water's education team provides educational programs on topics including water conservation. Valley Water will consider adding material on the water-energy nexus.

		with and supporting agencies that offer energy efficiency programs.	
26		Lower the gas and electric charges.	Valley Water is not a provider of electricity and gas
27		whatever is most effective	Valley Water will consider effectiveness as one of the criteria for prioritizing the actions.
28		Permit construction of wind, sloar and battrey storage at Valley Water facilities	On-site solar energy usage may be expanded as an additional action under Strategy 1 in Goal 2: Increase the percentage of renewable energy in the agency's portfolio.
29		If decreasing renewable energy (e.g., Anderson hydroelectric), reinvest in an equivalent renewable energy source.	Goal 2, Strategy 1 addresses this: Increase the percentage of renewable energy in the agency's portfolio.
30		Solar and wind remain great investments. Solar panels covering parking lots are particularly good.	See Response to Goal 2, Comment 11.
31	Valley Water Environmental and Water Resources Committee	purchase 100% renewable energy by 2022	See Response to Goal 2, Comment 14 and Response to Goal 1, Comment 5.
32		This will happen without you focusing on it	Valley Water recognizes that climate change is a global issue. Valley Water seeks to minimize its own contribution to climate change.
33		Hydro electric power is good, nuclear power would help, solar and windt is a great cost to the environment.	This comment has been noted.

34		As part of transition to improve energy efficiency, transition to smart water meters. Lower water use = lower engery used to pump that water.	Valley Water currently utilizes water meters in a number of ways. Valley Water meters retail agency potable water supply deliveries, all municipal and industrial water users, treated water deliveries, and groundwater users. Valley Water has also launched an Advanced Metering Infrastructure (AMI) meter cost-sharing program in 2019 which seeks to encourage the installation of AMI meters. Finally, sinxe 2008 Valley Water has provided rebates for the installation of submeters, which now includes both multi-family housing complexes and individual well owners and homes on a shared well. Each of these programs help Valley Water meet water conservation goals, and reduce Valley Water's emissions.
35		Energy efficiency is often one of the highest payback solutions for climate as well as the bottom line.	This comment has been noted.
36	Friends of Stevens Creek Trail	Water pumping is a big consumer of electricity. But pumping water can also be a great way to store solar power during peak times for later use. Water tanks = batteries!	This comment has been noted.
37	City of San Jose	Explore hydroelectric and pumped hydroelectric options for clean energy production within Santa Clara County	This comment has been noted.
38	City of San Jose	additional strategy: Consider installing solar + storage at Valley Water building/equipment locations.	See Response to Goal 2, Comment 11.
Comment Number	**Organization (if applicable)**	**Goal 3 Optional comments and/or suggestions:**	**Valley Water Response**

1		Not sure what your intent is on #1. I would hope that its not intended to fund employee benifits. If its to install ev charging thats fine, but no subsidy and work from home should be limited to those positions that its benificial to the district not for the benifit of the employee	Actions in strategy 1 include expanding the use of alternative schedules and teleworking opportunities, along with promoting bicycle-use for commutes and public transportation. Because employee commutes make up a significant portion of Valley Water emissions, strategy 1 is an important goal to reduce Valley Water's contribution to climate change.
2		Reduce emissions from construction including construction materials	Construction materials are considered in Goal 1, Strategy 4 which seeks to minimize emissions associated with planning and construction of Valley Water projects and operations. Specifically Action 1.4.5 addresses this: Incorporate process-based geomorphic channel designs into capital projects and *utilize natural energy and local materials.*
3		Have you considered letting employees keep working from home even after the Coronavirus pandemic? It might help reduce pollution.	This is included in both Goal 2, and Goal 3. Goal 2, Strategy 1 includes action 1.2.5: "Improve and maintain remote meeting technology throughout Valley Water. Provide training on use and management support of remote attendance." Additionally, Goal 3, Strategy 1: "Reduce emissions from Valley Water employee commutes" includes multiple actions to support telework. For example, action 3.1.2 addresses this: "Develop policies and best practices to promote successful telework agreements and outcomes for compatible positions."
4		Great areas of focus. Like goals 1 and 2, these goals also need metrics and timeframes	Success metrics, timeframes, and other logistical elements will be included as a part of our implementation program.
5		1 and 2	See Response to Goal 2, Comment 1.

6		District could order bulk goods and encourage employees to bring their own containers/cups/utensils; hand dryers instead of paper towels	Valley Water seeks to address this comment under Goal 3, Strategy 2 which is focused on reducing Valley Water's waste generation. The green team employee resource group will continue to have reusable items for use by employees. Unfortunately, Valley Water has previously sought to replace paper towels with hand dryers but does not have outlets in its bathrooms for hand dryers.
7		Reducing waste is good; the other goals will not significantly affect climate change.	See Response to Goal 2, Comment 1.
8		Electrify the valley water fleet	This is a part of Goal 1, Strategy 1 which seeks to electrify Valley Water's vehicle fleet.
9		Provide TDM/TDA benefits. Specify what waste can be reduced (e.g. is it a plastic recycling, move to renewable materials, etc.)	Valley Water will continue to offer these benefits. The CCAP also seeks to expand them where possible to continue to encourage public or sustainable transportation. Specific waste reduction strategies will be a part of Action 3.2.5. Develop an agencywide approach, such as a plan or a checklist, for diverting and minimizing waste generation. This comment will be considered in developing this agency-wide approach.
10		Please choose whichever strategy will result in the greatest GHG reductions.	Valley Water will use a number of criteria to assess each climate action - for mitigation actions, the emission reduction potential will be integral to prioritizing these actions.
11		Reduce water importation. Increase development and use of sustainable regional water sources.	Under the Delta Reform Act of 2009, Valley Water is committed to preserving Delta resources and thus increasing reliance on local water supply rather than imported water. Additionally, reducing emissions from imported water is included under Action 3.3.3 which aims to support and track DWR's efforts to lower the carbon intensity of imported water. Further development of local water sources is included in the CCAP under goal 4: Water Supply Adaptation.

12		Increase biogas, compost and recycled water output	Valley Water does not operate facilities related to biogas and compost. Valley Water is currently finalizing the county-wide reuse master plan to expand recycled water use in the county. In the CCAP, recycled water is included under Goal 4 Water Supply Adaptation under Action 4.4.4. Enhance collaboration with wastewater agencies and publicly owned treatment works (POTWs) on source control and wastewater collection system maintenance to protect recycled water and groundwater.
13		Goal 3 is frivolous at this time. Should be the lesser of the goals funding wise.	See Response to Goal 2, Comment 1.
14		Don't forget to ask the employees. Provide contests and prizes to improve participation	Valley Water will continue to work on employee engagement and participation through its employee resource group: the green team.
15		more efficient infrastructure.	Strategies and actions around efficient infrastructure can be found in Goal 2 and in the Energy Optimization Plan.
16	Bay Area Ridge Trail Council	Supporting a continuous, connected, and well-maintained trail network on Valley Water land which will increase recreation and decrease the need to be in a car.	See Response to Goal 1, Comment 15.
17		Again- what's the goal? Reducing by 1 or 50%	See Response to Goal 1, Comment 5.
18	City of Los Gatos	Similar to my previous comment, indirect emission reduction may have more impact.	See Response to Goal 2, Comment 1.
19		Promote and encourage telecommuting for all staff to reduce emissions, waste, and save space at facilities. If staff want to telecommute and they have the equipment to do so, let them.	See Response to Goal 3, Comment 3.
20	Gavilan College Trustees	• purchase electric/hybrid bicycles for employees to use while traveling between worksites, or provide stipends to support their purchase by employees who might use them to commute to work	This action is addressed in Goal 1, Strategy 1, especially under action 1.1.4: Evaluate feasibility of having a Valley Water pool vehicle available for employee work-use at south county facility (and at future drop-in locations if they are created).
21		Should be a sub of Goal 1	Goals 1 and 3 are divided because 1-3 represent scope 1, scope 2, and scope 3 emissions which is an internationally recognized classification of emissions.

22	Libertarian Party	Sell all of your vehicles.	This comment has been noted.
23	Midpeninsula Regional Open Space District	Within Strategy 1, we recommend supporting telecommuting beyond the COVID pandemic, as well as incentivizing non-driving commutes.	See Response to Goal 3, Comment 3. Additionally, Goal 3, Strategy 1 includes a number of actions to promote alternative commutes: Reduce emissions from Valley Water employee commutes.
24	Luther Burbank School District	Hard to set as a priority and set goal metrics	See Response to Goal 1, Comment 5.
25		As said before, include goals and progress on a dashboard available to the community.	See Response to Goal 1, Comment 29.
26	League of Women Voters of Southwest Santa Clara Valley	Construction's indirect GHG emissions should be minimized. Non-structural projects may be preferable to structural.	Reduction strategies for emissions from construction projects are included in goal 1, strategy 4: Minimize GHG emissions associated with planning, design, construction, operation and maintenance of capital projects.
27		The energy aspects of all aspects of project selection and construction should be considered; projects that use large amounts of energy should be disfavored. Aquifers are preferable to reservoirs for water storage.	Reduction strategies for emissions from construction projects are included in goal 1, strategy 4: Minimize GHG emissions associated with planning, design, construction, operation and maintenance of capital projects. Related to storage, Valley Water seeks to maximize all available storage. Surface water storage is needed to meet annual demands for the three water treatment plans and groundwater recharge facilities. Surface water reservoirs also help Valley Water manage local and imported water supplies by storing water for future use. Valley Water works to keep groundwater storage full and healthy to meet annual pumping needs and to provide a buffer against drought or other shortages.

28		Draft- Support California's Department of Water Resources' efforts to lower the carbon intensity.Recommendation - Include federal water system.Promote state and federal accounting for pumping.Draft- Spread awareness of Valley Water's purchasing policy to consider environmental implicationsRecommendation – Require annual report from Purchasing Director on accounting for environmental considerations in purchases.	Valley Water includes only state water resources because federal water systems that supply Valley Water are carbon free. Valley Water will update this language from "Spread awareness of Valley Water's purchasing policy.." to "Strengthen Valley Water's purchasing policy to consider environmental implications." The CCAP implementation program will include reporting on the progress towards this goal.
29a	County of Santa Clara	· Ensure end users are educated about ways to reduce indirect and direct GHG emissions, not just staff.	1) Valley Water will continue to educate end users and students about ways to reduce water uses which reduces direct and indirect emissions. Valley Water has also connected water conservation and greenhouse gas emissions through the report "From Watts to Water," which informs its work around water conservation as a tool for building resilient water supply and reducing its greenhouse gas emissions.
29b	County of Santa Clara	· Valley Water should establish a Transportation Demand Management Program for employees that may include an incentive program for employees to use public transit, a rideshare or employee van pool program, electric bicycles, and consideration of flexible work scheduling. Valley Water should also work with local partners, including Valley Transportation Authority and Caltrain to implement first/last mile solutions to high quality transit corridors and stations.	2) These actions have been included as a part of Goal 3, Strategy 1: Reduce emissions from Valley Water employee commutes. Specifically, action 3.1.1 addresses incentives: Expand alternative schedules, provide incentivies for public transit and carpooling, and incentivize in-county housing for employees. Valley Water will update action 3.1.4 to include this comment: Provide incentives for staff to utilize commutes that minimize greenhouse gas emissions, such as first and last mile solutions to public transit use and virtual attendance options for meetings/business trips.
30		reduce waste	Waste reduction is included under Goal 3, strategy 2: Reduce waste produced at facilties.

31		Encourage and support Valley Water staff in choosing public transportation, carpooling, biking, or working from home instead of driving to and from the office when possible.	This is addressed in goal 3, strategy 1: Reduce emissions from Valley Water employee commutes.
32		Continue pandemic-inspired policies to allow/encourage work-from-home. Promote bicycling as a viable alternative to cars. Electric bikes are becoming popular and are a good choice for people who are concerned about the physical effort of using a bike for shopping and commuting.	See Response to Goal 3, Comment 23.
33		Work on goals where you get the most gain in the shortest time.	Valley Water is considering effectiveness and time to implement as a part of the implementation program.
34	Valley Water Environmental and Water Resources Committee	100% reduction in commute emissions by 2035	See Response to Goal 1, Comment 5.
35		You should be doing this anyway. For at least the last 20 years.	Many of the actions included in the CCAP are 'ongoing,' meaning they are already a part of Valley Water operations. The CCAP provides a comprehensive document including the actions that have already been implemented along with expansions and new actions to further reduce Valley Water's emissions and resilience to climate change.
36		Our emissions are quite low already	While Valley Water has taken a number of steps to reduce its emissions considerably, Valley Water seeks to continue to minimize its own contribution to climate change.

37		Improve efficiency of water treatment facilities, to minimize use of chemicals (alum, ferric, polymers) and reduce sludge.	Assessing and addressing effiency of water treatment facilities is included in Action 2.2.4. Conduct regular energy assessments and encourage use of energy efficient technologies (including at the treatment plants, the Advanced Water Purification Center, and water pumping equipment). Chemicals from these facilities is addressed in Action 3.3.6. Work with local agencies to determine solutions to reduce chemical use and waste while ensuring health and safety guidance/ standards are followed; and Action 3.2.2. Reduce waste from Valley Water facilities. This includes reducing cafeteria waste, office waste, and chemical waste from treatment processes.
38		Allowing workers to WFH post-pandemic is key to reducing employee commutes.	See Response to Goal 3, Comment 5.
39		Please add the huge GHG reduction benefit that public trails provide. For example, Stevens Creek Trail supports thousands of bike commuters each day who would otherwise be driving and creating emissions.	See Response to Goal 1, Comment 15.
40		Reduce vehicular traffic (and therefore CHG emissions) by allowing Class I trails to be built on VW land	See Response to Goal 1, Comment 15.
41	City of San Jose	Sign up for San Jose Clean Energy TotalGreen product (100% ghg-free electricity)	Valley Water currently receives carbon-free energy from Power and Water Resources Pooling Authority (PWRPA) which powers the electricity for its facilities.
42	City of San Jose	Additional strategy ideas: expand ability of employees to telecommute, and improve practices/culture so that remote employees are not "missing out". Support the growth of a circular economy by buying products made from recycled materials whenever possible.	See Response to Goal 3, Comment 23.

Comment Number	Organization (if applicable)	Goal 4 Optional comments and/or suggestions:	Valley Water Response
1		This goal should be where the msjority of your efforts and funds should be focused	See Response to Goal 2, Comment 1.
2		Support onsite or district scale distributed solutions such as gray/black water recycling, stormwater and rainwater capture	Valley Water will continue its efforts to increasing recycled water use and stormwater capture. It is also included in the CCAP under Goal 4: Water Supply Adaptation. There are many actions that include water reuse including Action 4.1.1: Develop potable reuse consistent with the Water Reuse Master Plan and Water Supply Master Plans and Action 4.1.2. Expand non-potable reuse as identified in the Water Reuse Master Plan and enhance collaboration with wastewater producers.
3		Valley Water should increase recycled water use.	Recycled Water and water reuse opportunities are included in Strategy 4.1. Strategy 1: Expand and diversify local water supplies. In addition to CCAP, Valley Water is currently completing the Countywide Reuse Master Plan.
4	Grassroots Ecology	I think this area could do a lot more in water reduction. Southern California is doing far better in water use reduction than we are, showing that behavior change around water use is possible.	Water conservation is included in Goal 4, Strategy 2: Improve demand management and support water conservation efforts.
5		Importing water should not be done at the expense of biodiversity and ecosystem stability in the donor sites.	Under the Delta Reform Act of 2009, Valley Water is committed to preserving Delta resources and thus increasing reliance on local water supply rather than imported water. Strategy 1 under Goal 4: Expand and diversify local water supply opportunities supports this through actions around potable and non-potable reuse. recycled water projects and groundwater recharge. Additionally, Goal 6: Ecosystem Adaptation addresses ecosystem health and adaptation measures

6		Do not build any more dams and remove passage impediments on steelhead creeks; encourage residents to limit water use and improve infrastructure; recharge groundwater; recycle water	Valley Water will continue to support fishery environments through actions 4.7.1 and 4.7.2: 4.7.1. Develop climate resilient water supply options to support fisheries and other aquatic and stream- dependent resources; 4.7.2 Implement the Fisheries and Aquatic Habitat Collective Effort (FAHCE) operations and adaptive management to support fisheries' environmental conditions. Groundwater recharge, recycled water, and water conservation are all included within multiple actions that will help to achieve Goal 4: Water Supply Adaptation. Infrastructure is also addressed under goal 4, strategy 6 through action 2: Develop asset maintenance plans that incorporate climate change solutions and improve the reliability of aging infrastructure.This additional feedback has been noted.
7		All strategies are good.	This comment has been noted.
8		Programs to reduce water use. More ability to reuse/recycle water	Valley Water will continue its efforts to increasing recycled water use and stormwater capture. Expansion of these efforts is included in the CCAP under under Goal 4: Water Supply Adaptation.
9		The Los Gatos river was covered in algae I know this can be dangerous for a long period of time because it decreases the oxygen amount in the water which makes it hard for anything to live under the water so maybe more inspections of points where rivers that cross are city come from	Goal 6: Ecosystem Adaptation includes action to expand efforts that effectively manage algal blooms, and monitor ecosystems and the ways in which climate change may impact them.

10		Focus on and implement water conservation, not improving and supporting. Focus on importing less water, not increasing reliability. Focus on more water to the natural environment, not management objectives (without a healthy natural environment water quality for all other uses degrades).	The CCAP addresses water conservation in goal 4, strategy 2: Improve demand management and support water conservation efforts. Stronger language is used in the actions under this strategy. For example action 4.2.4 addresses water conservation: "Increase water conservation by methods such as encouraging climate appropriation landscapes." Additionally, through the Delta Reform Act of 2009, Valley Water is committed to preserving Delta resources and thus increasing reliance on local water supply rather than imported water. Finally, related to stewardship goals, Goal 6, Strategy 1 addresses this as it seeks to promote a healthy natural environment: Protect and enhance riverine, coastal, and other watershed ecosystems to improve climate change resilience.
11		Mandate or encourage that Roof-catchment cisterns be included in all new buildings. Rainwater Cisterns: Design, Construction, and Treatment - https://extension.psu.edu/rainwater-cisterns-design-construction-and-treatment	Valley Water will continue to encourage rain barrels and cisterns through its landscape rebate program.
12		Now that we are seeing less rainfall due to climate change, it becomes even more important to capture that water. We should be building more catch basins that can funnel that water to holding tanks.	Stormwater capture is incorporated as a part of goal 4, strategy 1. Additionally, Valley Water will continue to encourage water capture through its rebate programs.
13		Encourage decentralized/on-site water reuse systems in development projects to reduce pumping distances & volume of water needing mechanical treatment	The CCAP includes goals and strategies to further expand this work. Action 4.1.4, for example, addresses this directly:"Expand on-site reuse, such as by exploring graywater decentralized system opportunities and by developing onsite reuse guidance principles for the BOD to consider." Valley Water also currently has many rebate programs to incentivize businesses and individuals to use onsite water reuse systems. For example, Valley Water offers rebates to implement greywater reuse systems in homes: "Laundry to

			Landscape." Valley Water also offers rebates to convert high water use landscapes to low water use landscapes: Landscape Rebate Program.
14		This should be the top goal. This is Valley water's prime duty. Expand the projects here. To much water is sent to the ocean/bay. Look for more ways to enhance the retention of run off and reduction of pollutant runoff..	See response to Goal 2, Comment 1.
15		Core business of Valleywater so should be focus	See response to Goal 2, Comment 1.
16		Increase use of percolation ponds for peak event water storage.	The use of percolation ponds for peak event water storage is not possible due to the nature of the stormwater. During peak storm events, runoff has high levels of suspended sediment. The silts and clays will settle to the bottom of the pond and reduce infiltration capacity, thus making the ponds not usable for their intended purpose. For this reason, Valley Water is pursuing alternative opportunities to capture stormwater.
17		Sounds great but were are the measurement goals?	Success metrics will be determined as a part of the implementation program.
18		Support alternative uses for Grey water	This is included as a part of Goal 4, Strategy 1 which aims to expand and diversify local water supplies. For example, action 4.1.5 addresses alternative water uses: Resolve regulatory challenges to innovative local water solutions and increase coordination on alternative water uses.
19		Focus on reducing water use. The construction of new projects increases ghg emissions.	See Response to Goal 2, Comment 1.

20	City of Los Gatos	This is critical as climate change has more and more impact.	Valley Water appreciates this feedback and shares your urgency to address climate change.
21	Gavilan College Trustees	• promote landscaping throughout the county - residential, business, public - that maximizes filtration of rainwater into the underground water table	This is included as a part of Goal 4, Strategy 2 which aims to improve demand management and support water conservation efforts. Additionally, Valley Water will continue to provide landscape rebates which promote climate resilient landscapes that improve infiltration of rainwater.
22	Libertarian Party	Stop draining reservoirs for the purpose of unnaturally maintaining the ecosystem down stream.	This comment has been noted.
23	Midpeninsula Regional Open Space District	We urge Valley Water to incorporate environmental justice and equity into this goal. We also suggest explicitly naming wildfire as a threat to water quality and developing strategies to respond to fire-related risks.	Valley Water has recently added an environmental justice policy to its board policies. This seeks to ensure that communities disproportionately impacted by climate change are prioritized in Valley Water's work. Additionally, managing the impacts of wildfire on water quality and supply is included as a part of Goal 4, Strategy 5 and under Goal 6, Strategy 2.
24	Luther Burbank School District	This should be and main focus as it always should be.	See Response to Goal 2, Comment 1.
25	League of Women Voters of Southwest Santa Clara Valley	Sustainable local solutions such as distributed wastewater recycling and reuse, stormwater capture and reuse/infiltration and rainwater capture should be prioritized as water sources. Drought and water shortage should be addressed by reducing water consumption, rather than fueling consumption by seeking to increase water supply. Seek to avoid the Jevon's paradox situation, where more water availability tends to lead to increased long-term consumption and expansion of reliance on yet more water storage. Conservation should be encouraged and adequately funded. Recognize that below-ground storage is superior to surface storage both in quantities that can be stored and in elimination of evaporative losses, as well as	Strategies 1 and 2 in Goal 4 address sustainable local water solutions, and water conservation. These efforts are already central to Valley Water's work as we continue to recognize the importance of local water supplies and sustainable groundwater management. Related to storage, Valley Water seeks to maximize all available storage. Surface water storage is needed to meet annual demands for the three water treatment plans and groundwater recharge facilities. Surface water reservoirs also help Valley Water manage local and imported water supplies by storing water for future use. Valley Water works to keep groundwater storage full and healthy to meet

		lessening of deleterious wildfire impacts on water supply. Evaluate environmental and economic costs of water transfers, both quantitative and qualitative on wetlands, wildlife, aquifer recharge, with particular focus on the area of origin. Effects to be considered include the very high costs of large-scale construction.	annual pumping needs and to provide a buffer against drought or other shortages.
26		Work with other agencies to reduce hardscapes and promote percolation on both government and private lands	Collaboration with other agencies around land use and adaptation is included as a part of multiple goals and strategies in the CCAP. Green infrastructure is similarly included in the CCAP. Examples include Action 4.1.8. Expand collaboration with stormwater agencies and South County stormwater permittees on green infrastructure and stormwater infiltration to ensure groundwater quality is protected; Action 4.2.2.Increase coordination between Valley Water, land use agencies, and water retailers on water demand and land use; and Action 5.3.3. Work with land use agencies to reduce vulnerability to flooding by minimizing development and prioritizing natural space in floodplains, such as through installing vegetated buffers along creeks and obtaining easements in priority areas for flood protection. Additionally,Valley Water will continue promoting percolation through Stormwater Resource Plans.

27		Local sources (such as gray and black water recycling, stormwater and rainwater capture and reuse) --as preferred by Santa Clara County residents in previous SCVWD surveys--should be the preferred new sources of VW water. Conservation is the cheapest source of water and should be prioritized in VW plans. Aquifers are more climate resilient than dams and reservoirs. The escalating high cost of new dams should preclude their use.	Strategies 1 and 2 in Goal 4 address sustainable local water solutions such as recycled water, in addition to promoting and expanding water conservation efforts. Related to storage, Valley Water seeks to maximize all available storage. Surface water storage is needed to meet annual demands for the three water treatment plans and groundwater recharge facilities. Surface water reservoirs also help Valley Water manage local and imported water supplies by storing water for future use. Valley Water works to keep groundwater storage full and healthy to meet annual pumping needs and to provide a buffer against drought or other shortages.
28		Draft - Increase capture of stormwater and floodwater, such as through green infrastructure projects. Recommendation - Report on funding and itemize partnerships with local governments. Draft- Promote efforts related to water conservation and reuse Recommendation- Delete the word promote and replace with Increase and Report on funding for water conservation and reuse	Each unit at Valley Water reports publicly on projects, funding, and partnerships including water conservation. During the implementation phase, the CCAP will also report on its efforts and funding related to climate change. Additionally, Valley Water will update this language of Goal 4, Strategy 2 from: Improve demand management and support water conservation efforts, to "Improve demand management and increase water conservation efforts."
29a	County of Santa Clara	Consider partnering with County Parks and land conservation agencies to purchase watershed lands to protect source water quality. Public recreation is compatible with water quality source protection and would provide additional partners for land conservation. The strategies should include managing watershed lands to maintain healthy vegetation communities.	Valley Water will continue to participate in the South Bay Land Acquisition Collaborative, a group organized to discuss regional land conservation topics and potential land acquisition partnerships.

29b	County of Santa Clara	Partner with, or fund, other landowners for invasive species control strategies along stream and riparian corridors since all land uses are linked.	Valley Water will continue this work through the One Water Plan which proposes a countywide Invasive Species Program so that lands not owned by Valley Water may also be managed through partnerships. Additionally, Valley Water is planning to fund countywide vegetation mapping so that additional data is available on types of vegetation, most likely including invasive species.
30		Stop with the reservoirs. They are not climate resilient and in fact lose water through evaporation. And importing water should be minimized to extent possible given you just create more infrastructure needs, can lose water, and cause environmental harm upstream. Focus on groundwater storage, recycling for potable and non-potable uses (something you've innovated around) and join the 21st C. And enforce water conservation, like stopping schools from watering fields at night while it does rain. Engage more on pollution prevention efforts like the wastewater community does to limit the future needs of water treatment. And when hundreds of people oppose investment i a new damn, don't let one board member coopt the process as I've seen happen.	Strategies 1 and 2 in Goal 4 address sustainable local water solutions, and water conservation. These efforts are already central to Valley Water's work as we continue to recognize the importance of local water supplies and sustainable groundwater management. Strategy 1 under Goal 4: Expand and diversify local water supply opportunities supports this through actions around potable and non-potable reuse. recycled water projects and groundwater recharge. Water conservation is also included in the CCAP under goal 4, strategy 2: Improve demand management and support water conservation efforts.
31		support conservation, support ecological water supply mgnt	Valley Water will use feedback related to goal ranking in the prioritization and implementation program.
32		Expand tertiary water treatment so that we can re-use most of our water making us drought proof.	Valley Water has included a number of actions to support water reuse in Santa Clara County. For example, action 4.1.1 addresses this: Develop potable reuse consistent with the Water Reuse Master Plan and Water Supply Master Plans. Similarly, 4.1.2 addresses this: Expand non-potable reuse as identified in the Water Reuse Master Plan and enhance collaboration with wastewater producers.

33		*Expand and diversify local, drought-resistant water supplies.	Valley Water has incorporated this feedback by changing the language of Goal 4, Strategy 1: Expand and diversify local water supplies. The updated language will be: "Diversify local water supplies and expand drought-resistent water supply."
34		Use water supply challenges as a reason to deny developers permits to expand the total square footage of buildings in the county. Developers may be encouraged to replace inefficient buildings, but no increase in net artifact! In fact we need to decrease the number of buildings and roads.	Valley Water is a special district and as such does not have authority over land use development decisions. However, included in the CCAP are actions to improve collaboration with land use agencies in order to address water supply challenges as the population continues to grow. Action 4.2.2 addresses this: Increase coordination between Valley Water, land use agencies, and water retailers on water demand and land use. Action 4.2.5 also seeks to address this: Increase collaboration on land use issues and promote regulations related to water use efficiency and reuse. Finally, development and land use is also considered in the CCAP's flood protection initiatives. For example Action 5.3.3 states: Work with land use agencies to reduce vulnerability to flooding by minimizing development and prioritizing natural space in floodplains.
35		yes	This comment has been noted.
36	Valley Water Environmental and Water Resources Committee	Reduce water use per capita through water efficiency measures	See Response to Goal 4, Comment 4.
37		This is the most important thing especially if we cannot convince the people in charge to stop packing people in here.	See Response to Goal 2, Comment 1.
38		One can olnly do so much, we have already done the best we can.	Valley Water seeks to continue to improve upon its efforts that reduce its contributions to climate change and help adapt to its effects.

39		Refill our water table - built-over impermeable surfaces (including roads) are mostly designed to divert "storm"water away. We in California need to keep that water and try to get as much of it as possible into the ground. Design principles need to change. Curbside "bio swales" should be encouraged.	Green stormwater infrastructure and other nature-based solutions are integrated throughout the CCAP which help to address this concern. Specifically, actions in Goal 4 strategy 1, and Goal 5 strategies 1 and 4 name nature-based solutions as a means to achieve water supply and flood protection resilience.
40		Conservation is always cheaper than new sources.	See Response to Goal 4, Comment 4.
41	City of San Jose, Climate Smart San Jose	Additional idea: Incentivize rainwater capture and use in landscaping for both residential and commercial buildings.	Valley Water currently has many rebate programs to incentivize businesses and individuals to use onsite water reuse systems. For example, Valley Water offers rebates to implement greywater reuse systems in homes: "Laundry to Landscape." Valley Water also offers rebates to convert high water use landscapes to low water use landscapes: Landscape Rebate Program. The CCAP also includes goals and strategies to expand this work. Action 4.1.4, for example, addresses this directly:"Expand on-site reuse, such as by exploring graywater decentralized system opportunities and by developing onsite reuse guidance principles for the BOD to consider."
Comment Number	**Organization (if applicable)**	**Goal 5 Optional comments and/or suggestions:**	**Valley Water Response**
1		The district should be involved, however the County and cities should play a role in the implementation and funding. The cities have created the need and they should be compelled to participate. Modelung tools should be a major contribution by the district	Collaboration with agencies in Santa Clara County is integrated throughout the CCAP, along with the development and use of climate modeling such that these resources can be shared and used collaboratively across agencies.
2		Use nature-based solutions that have co-benefits such as ecosystem resilience and carbon sequestration	See Response to Goal 4, Comment 39.

3		Help low income residents protect their property.	Goal 5, Strategy 3: Improve flood preparedness of people, property, and habitat includes actions to protect communities from flooding. Additionally,Valley Water has recently added an environmental justice policy to its board policies. This seeks to ensure that communities disproportionately impacted by climate change are prioritized in Valley Water's work.
4		Prioritize low income communities with a history of racial injustice of	Valley Water has recently added an environmental justice policy to its board policies. This seeks to ensure that communities disproportionately impacted by climate change are prioritized in Valley Water's work.
5		Buy properties in flood risk zones and restore those habitats (i.e., floodplains, ecotones) to improve habitats and climate resiliance; infrastructure should not be built in high risk flood zones; widen riparian areas and floodplains; consider sea-level rise on all new projects and build outside of flood zones	Action 5.3.2 addresses this: Consider relocation, purchase and/or structure elevation of properties subject to recurring flooding risk, when possible. Similarly, Goal 5, Strategy 5 includes actions to include flood risk and other climate impacts as a consideration in project planning.
6		Good to do.	This comment has been noted.
7		No sea walls	Valley Water's CCAP aims to promote green infrastructure where possible. Under Ends Policy E3.1: Provide natural flood protection for residents, businesses, and visitors, Valley Water has objective 3.1.1.l 100% of flood protection projects include multi-purpose objectives that enhance ecological functions, improve water quality, or provide for trails & open space.
8		Notify residents of relevant flood risk, especially to new tenants or homebuyers. Continued public engagement/education outreach	Improving communications to the public about flood risk is included in Goal 5, and in Goal 7: Emergency Preparedness. For example, Action 5.3.1 addresses this: Use flood forecasts to collaborate on flood protection efforts such as watershed level Emergency Action PLans and flood warning systems for vulnerable areas and populations. Similarly, public engagement and collaboration is integrated throughout the plan

			to ensure the public is aware of climate impacts facing Santa Clara County.
9		Advance and implement land zoning and use measures at local, regional and state levels to expand and protect flood plains, watersheds and groundwater.	The CCAP includes actions to expand collaboration with land use agencies which will help to achieve flood protection efforts such as expanding and protecting flood plains, watersheds, and groundwater. Action 5.3.3, for example, states: "Work with land use agencies to reduce vulnerability to flooding by minimizing development and prioritizing natural space in floodplains."
10		Daylight creeks and restore functioning floodplains wherever possible	Restoring floodplains is included in Goal 4, Strategy 3, which aims to "improve the flood preparedness of people, property, and habitat." This is also central to Valley Water's One Water plan.
11		This should be the second priority. Ways of eliminating occupation of lowlznd areas along the bay is the best way to eliminate flood risk.	See Response to Goal 2, Comment 1.
12		Core business so should be focus	See Response to Goal 2, Comment 1.
13		Take back land use certification process from the Cities. You allow them to self-certify and they are allowing all sorts of zero setback projects. They violate Habitat Conservation Plan and Land Use Near Streams and their own General plan language and NO ONE stops them. The public can't afford to sue overtime and you don't have staff monitoring. Develop a budget to clean out your waterways, don't depend on developers to do it for you because once those properties are built, they won't be cleaning it out again. You land for overflow and treat the water for drinking. Do not TAKE parkland. It's not free land available	Valley Water is looking to improve coordination with cities through Action 4.2.2: Increase coordination between Valley Water, land use agencies, and water retailers on water demand and land use. Action 4.2.5 also addresses this: Increase collaboration on land use issues and promote regulations related to water use efficiency and reuse. Furthermore, Action 5.2.2 directly names working with cities on sea level rise issues: "Continue work on capital projects and coordination with cities to address sea level rise related flooding risks." Additionally, Valley Water's Safe, Clean Water program includes a

		for you to destroy. You have to buy market-rate and we all have to share the costs..	number of programs to clean the waterways and maintain water quality.
14		Implement or expand the public notice of potential flood using public out reach and forecasting. Assume this goal includes the pump stations in the Delta that are at risk.	Goal 4 includes actions to improve flood forecasting under strategy 3: Improve flood preparedness of people, property, and habitat. Communications around floods are included under goal 7 which centers on Emergency Preparedness.
15	Bay Area Ridge Trail Council	Support alternative trail routes that may be impacted by flooding so to not disrupt the connectedness of the planned and existing trail network.	See Response to Goal 1, Comment 15.
16	City of Los Gatos	This is also critical as climate change bring more extremes.	This comment has been noted. Valley Water will use feedback related to goal ranking in the prioritization and implementation program.
17		Should be a sub of Goal 4	The adaptation section of the CCAP is organized to have one goal for each of Valley Water's three mission areas: Ecosystems, Water Supply, and Flood Protection.
18	Libertarian Party	Do what you failed to do in 2017 to stop flooding.	Valley Water appreciates your feedback and hopes that this CCAP will improve Santa Clara County's resiliency to flooding.
19		Utilize green infrastructure	Valley Water aims to utilize green infrastructure where possible in flood protection efforts. Actions 5.1.3, 5.1.4, 5.1.1, 5.2.3, 5.2.4, 5.3.3 and more all center on green infrastructure solutions and others seek to make green infrastructure more easily implemented through policy changes.

20	Midpeninsula Regional Open Space District	We urge Valley Water to incorporate environmental justice and equity into this goal. We also encourage Valley Water to approach the strategies within this goal with a balance of nature-based solutions to reduce extreme flow events and solutions that increase waterway capacity to handle extreme flows when they occur. Withing Strategy 5, we suggest including measures for forecasting and responding to flood risk in the aftermath of wildfire, specifically.	Valley Water has recently added an environmental justice policy to its board policies. This seeks to ensure that communities disproportionately impacted by climate change are prioritized in Valley Water's work. Additionally, nature-based solutions are central to Valley Water's approach to flood preparedness. Goal 5 incorporates many actions that focus on nature-based solutions, throughout all of its strategies (5.1.3, 5.1.4, 5.1.1, 5.2.3, 5.2.4, 5.3.3, etc). Finally, goal 7: "Emergency Preparedness" covers actions such as forecasting and communicating risk to the public amidst climate disasters.
21	League of Women Voters of Southwest Santa Clara Valley	Oppose support for or promotion of new residential or office structures that will be at, near or below sea level that will require various forms of energy use to secure them from SLR. Nature-based solutions that promote carbon sequestration and ecosystem resilience should be prioritized. Utilize natural features for flood mitigation, such as Soap Lake Basin south of Gilroy (affecting Pacheco Creek and Pajaro area) and the 937 acres in Coyote Valley which has become available in recent years (affecting Coyote Creek area).	While Valley Water does not have the jurisdiction over new developments, collaboration with land use agencies is integrated in the CCAP and would provide the opportunity for Valley Water to promote climate-conscious building. Additionally, nature-based solutions are central to Valley Water's approach to flood preparedness. Goal 5 incorporates many actions that focus on nature-based solutions, throughout all of its strategies. These can be found in action: 5.1.3, 5.1.4, 5.1.1, 5.2.3, 5.2.4, 5.3.3, etc. Even more, Goal 5 is not the only goal where green infrastructure and nature-based solutions can be found, Goals 4 and 6 also incorporate actions around green infrastructure to protect our water supply and ecosystems. For example, this is addressed in Action 6.2.13. Expand the Guidelines & Standards for Land Use Near Streams (Water Resources Protection Collaborative) to include climate change resilience considerations.These specific locations will be considered in the implementation program.

22		Work with other agencies and lobby their decision making bodies to assure riparian setback policies are in place and they are adhered to when development projects are reviewed for approval	Valley Water addresses this comment in Action 6.2.13. Expand the Guidelines & Standards for Land Use Near Streams (Water Resources Protection Collaborative) to include climate change resilience considerations.
23		Nature-based solutions are preferable to constructing new infrastructure, especially where co-benefits include ecosystem resilience and carbon sequestration.	Nature-based solutions are central to Valley Water's approach to flood preparedness. Goal 5 incorporates many actions that focus on nature-based solutions, throughout all of its strategies (5.1.3, 5.1.4, 5.1.1, 5.2.3, 5.2.4, 5.3.3, etc). Even more, Goal 5 is not the only goal where green infrastructure and nature-based solutions can be found, Goals 4 and 6 also incorporate actions around green infrastructure to protect our water supply and ecosystems.
24a	County of Santa Clara	· To minimize flood risk in coastal areas, continue to work on capital projects and coordinate with cities and the County to address sea level rise related flooding risk.	Valley Water is looking to improve coordination with cities and other agencies in adaptation. Specifically related to sea level rise, Action 5.2.2 addresses this: "Continue work on capital projects and coordination with cities to address sea level rise related flooding risks."
24b	County of Santa Clara	· For flood forecasting, consider forecasting and modeling tools that can incorporate both sea level rise and precipitation-caused flooding events and how these variables can interact with each other (e.g., impacts of combined sea level rise and riverine flooding). Looking at the problem as a whole system as much as possible would be ideal.	Considerations of precipitation-based flooding alongside sea level rise is included in a number of actions under Strategy 5: Expand the use of flood forecasting and modeling tools in the planning and design of agency projects to maximize protection from flood risks. For example, Action 5.5.1 addresses this: Expand existing procedures to include the latest climate change assumptions, such as the potential for flooding from increased flows due to climate change, in the planning of agency projects and Action 5.5.2 addresses this: Model projected uncertainty in the frequency and magnitude of precipitation-related riverine and coastal flooding.

24c	County of Santa Clara	· Given limited public access opportunities in and around riverine corridors, incorporate public access components and recreational uses into the riverine flooding risk planning processes and stormwater/floodwater capture systems.	Valley Water will continue to work with local groups to consider public access as a part of overall watershed planning and individual flood protection activities. This is a careful balance of flood protection, recreation, and protection of ecological resources in riparian areas. Valley Water will also continue to promote trails on Valley Water-owned land, and, finally, use recreational opportunities as an important co-benefit to help in the prioritization of the climate actions.
24d	County of Santa Clara	· Develop strategies to engage partners early in the design phase to ensure that all interests are met and there are no conflicts with existing plans for development, recreation, or conservation. Work with landowners in the watershed for a holistic approach to the entire stream corridor.	Valley Water seeks to prioritize collaboration and has included actions around collaboration in each goal of the CCAP. One such action in goal 5: Flood protection adaptation is action 5.3.3. Work with land use agencies to reduce vulnerability to flooding by minimizing development and prioritizing natural space in floodplains, such as through installing vegetated buffers along creeks and obtaining easements in priority areas for flood protection.
24e	County of Santa Clara	· The CCAP should reference and support resource protection policies within the County General Plan – that minimize development within the rural areas of the County on the Santa Clara valley floor above groundwater aquifers, allowing for natural groundwater recharge, while avoiding increases in runoff (from new impervious surfaces) that exacerbate flooding.	Valley Water seeks to minimize development for water supply and flood protection through collaboration with land use agencies. This is found under action 5.3.3. Work with land use agencies to reduce vulnerability to flooding by minimizing development and prioritizing natural space in floodplains, such as through installing vegetated buffers along creeks and obtaining easements in priority areas for flood protection. This is also found in action 6.1.12. Improve operations to improve water quality for ecosystems, including by collaboration with land use agencies and municipalities. Valley Water looks forward to working with the County on these issues.

25		And create flood warning communications that consider the digital divide.	Valley Water will incorporate this feedback by updating the language of action 5.2.6 from "Install tidal gages to monitor and communicate rising sea levels" to be "Install tidal gages to monitor and communicate rising sea levels. Evaluate potential communications that consider the digital divide."
26		Develop plan to restore channelized streams to natural state. Use eminent domain to purchase private property that encroaches on natural streambed, probably over many decades. Encourage people to move out of the county, to give nature a chance to recover.	See Response to Goal 4, Comment 34.
27	Valley Water Environmental and Water Resources Committee	Inventory all lands subject to flooding and develop a plan for dealing with flood protection through watershed resilience	This is included in the CCAP under action 5.1.4: Create natural floodplain areas, stream-upland transition areas, and upland buffers around streams locally. Action 5.2.3 also addresses this: Identify and pursue projects that increase the connectivity of coastal habitats and preserve the transition zone between the Bay's shoreline and streams' tidal zones, including wetland restoration and ecotone levees. Furthermoer, the One Water Plan engages in this work, particularly in conducting these watershed assessments.
28		This should be an ongoing goal, not something special.	Many of the actions in the CCAP are a part of Valley Water's ongoing work. Flood protection is one of Valley Water's core mission areas and thus providing flood protection is ongoing. Because climate change impacts this mission area, the CCAP seeks to address how best Valley Water can prepare for these changes.
29		Flooding is already minimal.	Due to climate change, Santa Clara County is expected to see an increase in flooding from sea level rise and increased precipitation.
30		Valley water management needs to internally be empowered to speak up! Check out the 2017 San Jose Rocky Springs flooding to see what happens when neither the city nor the water	This comment has been noted.

		district were empowered or informed of the impact of their inaction.	
31		We may need to realistically abandon SJ north of 237 and should prepare for this.	This comment has been noted.
32	Friends of Stevens Creek Trail	Widening the setbacks from creeks to re-create the historical floodplains is the best solution - don't fight nature. Costly to acquire land, so then need to utilize during the 99.99% of the days there is NOT a flood. Trails are a great use! Few users already on the days when there is flooding. Leave closest to stream areas for nature.	This feedback has been noted. Please see response to Goal 1, Comment 15.
33	City of San Jose	Better outreach to prospective builders/permitees around recommended set backs vs actual required set backs (these don't always align and often builders will just go as close to the creek as possible)	Valley Water is looking to improve coordination with land use agencies through Action 5.2.2, which discusses working with land use agencies on sea level rise issues: "Continue work on capital projects and coordination with cities to address sea level rise related flooding risks."
Comment Number	**Organization (if applicable)**	**Goal 6 Optional comments and/or suggestions:**	**Valley Water Response**
1		This goal is important but should be a limited program. The water distrct should be carrying out these kinds of programs in conjunction with other environmental NGO'S and agencies, and with connections to college research programs.	The adaptation goals are determined based on Valley Water's three mission areas: Ecosystems, Water Supply, and Flood Protection. Collaboration with other agencies and universities is an ongoing part of this work, which complements the work being done at Valley Water to protect watershed ecosystems.

2		Support Rights of Nature Legislation. Consider ecosystem services valuation in all cost benefit analyses. Climate resilient ecosystems need clean, cool water - change operations and work with others to reduce pollutants.	Valley Water is interested in finding opportunities to collaborate with the Open Space Authority again with whom Valley Water has previously engaged in research around ecosystem services valuation. Additionally, Valley Water will continue to reduce its use of insecticides and pesticides, and will continue to encourage others to do so.
3		Protect native species in our area.	Promoting native species and addressing invasive species in the county is included throughout the CCAP, and especially in Goal 6. Native species help to support resilient ecosystems, and thus are central to strategy 2: "Develop and expand programs and plans that support more climate-resilient ecosystems." Actions include action 6.2.10. Avoid the spread of invasive species through prevention and removal efforts, and action 4.5.4. Design and develop invasive species control strategies for Valley Water's facilities and conveyance structures that are specific to the target organism.
4	Grassroots Ecology	Particular attention should be paid to strategy 1; our tidal marshes are our best buffer against rising sea level, and yet development still occurs in this critical habitat.	Valley Water shares this commitment to preserving coastal wetlands. This is included in both Goal 6: Ecosystem Adaptation and in Goal 5: Flood Protection Adaptation as a way to ensure restoration of coastal ecosystems is considered a flood protection effort as well as an ecosystem stewardship project.
5		Very important to include regional landscape analysis including multiple watersheds.	Valley Water participates in Integrated Regional Water Management which is a "collaborative effort to identify and implement water management solutions on a regional scale that increase regional self reliance, reduce conflict, and manage water to concurrently achieve social, environmental, and economic objectives." Through this program Valley Water can consider water regionally, and thus beyond the individual watershed scale.

6		More climate-resilient ecosystems should include care of all wildlife. Make sure wildlife habitat is not negatively impacted for human convenience. Don't cut vegetation and reduce food, nesting, hiding for any species.	See Response to Goal 1, Comment 44
7		Plant native plants, widen riparian areas, use living roofs, permeable ground surfaces, reduce plastic use, encourage using reusable goods (bags, glass, etc.), use renewable energy (wind, solar, etc.), restore the bay and natural connections to the Bay; avoid use of insecticides/pesticides; reduce energy use	Valley Water has considered each of these items in the development of its Climate Change Action Plan. Planting native species is addressed in action 1.5.1. Identify native and drought tolerant plants with high sequestration rates and promote the use of these species in mitigation, enhancement, and landscaping projects, including at Valley Water offices. Permeable surfaces and green infrastructure for flood protection is addressed in many actions. For example action 5.4.8 addresses this: Collaborate with local municipalities to incentivize green storm water infrastructure with benefits for flood attenuation. Reducing waste from Valley Water facilities is addressed in Strategy 2: Reduce waste produced at facilities. Renewable energy and energy efficiency is central to Goal 2: Goal 2: Expand Renewable Energy Portfolio and Improve Energy Efficiency (Scope 2). Restoring bayland habitat and habitat connectivity is addressed in action 5.2.3. Identify and pursue projects that increase the connectivity of coastal habitats and preserve the transition zone between the Bay's shoreline and streams' tidal zones, including wetland restoration and ecotone levees. It is also addressed in action 6.1.6. Implement habitat conservation and restoration activities, informed by climate-smart and climate- resilient best practices, throughout the watersheds Valley Water operates in, including upper watershed areas that drain to our creeks and baylands, and others. Valley Water seeks to minimize its use of pesticides where possible in its ecosystem management. Valley Water also will

			continue to work with other agencies to minimize pesticide use across the county.
8		Good	This comment has been noted.

9		Emphasize using native materials and plants. Use natural mitigation efforts before more man-made structures.	Planting native, drought-tolerant plants with high sequestration rates is included in Goal 1 under action 1.5.1: Identify native and drought-tolerant plants with high sequestration rates and promote the use of these species in mitigation, enhancement, and landscaping projects, including Valley Water offices. This is just one of many actions that focus on nature-based solutions for both mitigation and adaptation.
10		Clean creeks of trash and human occupation. Get rid of invasive species of plants such as bamboo, trees of heaven, fan palms, blackberry bushes, etc. Encourage a diversity of native insects,amphibians, fish to flourish. Make out streams a great place for birds as well.	Improving the management of invasive species is incorporated throughout the CCAP. Goal 4, Water Supply Adaptation, includes an action to design and develop invasive species control species that are specific to target organisms. Goal 6 also includes goals that aim to understand the impacts of climate change on invasive species, avoid the spread of invasive species, and improve the management of them. Keeping the creeks clean is important to Valley Water and a part of ongoing work, however, it is not currently included in the CCAP as it is distinct from mitigation and adaptation. Wildlife habitat has been added to goal 6, strategy 1 by updating the language of Goal 6, Strategy 1: "Protect and enhance riverine, coastal, and other watershed ecosystems to improve climate change resilience" to be: "Protect and enhance riverine, coastal, and other watershed ecosystems to improve climate change resilience and wildlife habitat." Finally, Valley Water will continue to reduce its use of insecticides and pesticides, and will continue to encourage others to do so.

11		Inform the public with brochures!! Takes more tests of waters to try to diversify the plant life to maximize the diversity of the ecosystem	Communication and engagement with the public is integrated throughout the CCAP under each of the adaptation goals. Brochures will be considered in the implementation program for these actions. Valley Water will continue to use data to maintain plant habitat through Goal 6, Strategy 3: Expand the availability of data on regional ecosystems in order to avoid detrimental climate change- related ecosystem impacts.
12		Expand green water infrastructure to improve quality of water entering the bay ecosystem.	See Response to Goal 4, Comment 39.
13		Do more than protect, enhance and expand. Advance, advocate and implement at local, regional and state levels of government, withdraw support for the Delta Tunnel.	Collaboration and coordination with other agencies to create a more climate resilient California is integrated throughout the CCAP. This will allow Valley Water and other agencies to work together to make strong climate-conscoius policies and implement climate adaptation and mitigation measures across the state beyond those in the CCAP. Concerns about the Delta Tunnel have been noted.
14		What about the commitment to trash and litter reduction	Reducing agency waste is included in mitigation Goal 3, Strategy 2: Reduce waste produced at facilities. Additionally, Valley Water has ongoing programs to reduce waste including through its employee green team.
15		Find synergies between ecosystem health and built environment health - e.g treatment wetlands, floodplains that can double as recreation & open space, etc	Through the implementation program, Valley Water is assessing actions for possible co-benefits such as recreational opportunities.
16		Poll after poll has shown how much our residents care about this. Should also be considered core business	Ecosystem stewardship is one of the three mission areas of Valley Water and thus is a core part of Valley Water's work alongside flood protection and water supply.

17		Tell the Cities they must conform to land use near streams/Habitat Conservation Plan without exception. Work to get the homeless out of the creeks. Actively campaign for no more buildings in flood plains. When a townhouse is built with residents on second floor and a "bonus" room on the ground floor, you know that the bonus room is used for people to sleep in. No more bonus rooms and it should be some of the things that you are looking at and commenting on for every project. The Community as a whole can't afford to protect people who sleep under flood water heights. What about salt water intrusion into the wells? How can you prevent? Educate us. I wish you had more high quality water/flood monitoring locations along the creeks. There are two few to effectively educate people. Make them solar powered	Valley Water is currently engaged in work to support clean waterways with homeless communities through the Good Neighbor Program in the Safe Clean Water plan. Additionally, the CCAP includes actions focused on working with agencies and organizations on improving land use regulations from both the water supply and flood protection perspective, including actions 4.2.2, 4.2.5, 5.2.1, and 5.2.2. Valley Water also addresses saltwater intrusion within the CCAP as a result of sea level rise and increased precipitation. Efforts to mitigate these risks are a part of Water Supply Adaptation, goal 4, and Flood Protection Adaptation, Goal 5. The land use collaborations will also provide the opportunity to discuss Habitat Conservation Plan enforcement. Goals 4 through 6 include many actions (4.5.5, 6.3.5 etc) that seek to expand and enhance current monitoring efforts.
18		I'm unclear what the commitment is for this Goal?	Goal 6 aims to improve ecosystems as ecosystem stewardship is one of the three mission areas of Valley Water. This goal helps to adapt ecosystems to a changing climate and continue stewardship efforts.
19	CIty of Santa Clara Parks & Recreaiton Department	Leverage existing water conservation programs to also protect ecosystems. Like, allow rebates for removing invasive species to be replaced with CA native plants in people's landscapes.	Valley Water has a number of ongoing rebates programs to promote climate-resilient landscapes. For example, Valley Water offers a landscape rebates program for Santa Clara County households and businesses to convert their landscape to be more drought-tolerant, utilize irrigation controls, and promote on-site reuse.

20	GreenTown Los Altos; Climate Health NOW, American Academy of Pediatrics Council on Environmental Health	My number 1 pick. I'm most concerned about plastic and associated micro plastic and plastic chemical pollution of our water.The community really needs a lot more education and outreach on this. Tire micro particle runoff from roadways is proving to be a terrible challenge. PFAS and other chemicals are a grave concern (I'm a pediatrician with background in environmental health). Please take this more seriously and reach out to the community about this issue and what you are doing to mitigate it. Many thanks!!!!	Environmental health, including but not only tire micro particle runoff, is a concern of Valley Water's as well, though not included in the climate change action plan. Valley Water appreciates the connection between waste and plastic pollution as connected to climate change. The management of waste in waterways can be found in Valley Water's Safe Clean Water and Natural Flood Protection Program. Valley Water appreciates your feedback and will use feedback related to goal ranking in the prioritization and implementation program.
21	Libertarian Party	You're incapable of accomplishing that goal, so don't even bother wasting taxpayer dollar trying.	This comment has been noted.
22	Midpeninsula Regional Open Space District	We encourage Valley Water's participation in regional, multi-agency efforts for watershed conservation and climate resilience, including data-sharing.	Valley Water participates in Integrated Regional Water Management which is a "collaborative effort to identify and implement water management solutions on a regional scale that increase regional self reliance, reduce conflict, and manage water to concurrently achieve social, environmental, and economic objectives." Through this program Valley Water can consider water regionally, and thus beyond the individual watershed scale. Additionally, collaboration and coordinatino with other agencies is integrated throughout the CCAP. Within goal 6, actions 6.1.11, 6.2.9, 6.2.8, and 6.2.11 to name a few, all specify ways in which to engage with other agencies on conservation and climate resilient ecosystems. Goal 6, Strategy 3 also addresses this data sharing: Expand the Availability of data on regional ecosystems in order to avoid detrimental climate change-related ecosystem impacts encompasses data sharing opportunities across agencies for the benefit of climate resilient ecosystems.

23	League of Women Voters of Southwest Santa Clara Valley	Perform a cost-benefit analysis, including the ecosystem services mentioned above, when planning and implementing actions. Consider benefits of natural flows for the ecosystem, versus controlled dam releases.	The implementation program will include an analysis of each climate action according to their costs, co-benefits, and more. Additionally, Goal 4 includes actions to continue to participate in environmental flow discussions as a way to further understand these benefits.
24		As groundwater supply is an ecosystem, one that is very sensitive to climate changes, I recommend you add a strategy to minimize risks in that area. If this is redundant to G4S7 above, expand list objectives	As stated, this is included in goal 4 rather than goal 6. The actions under goal 4, strategy 7: "Support ecological water supply management objectives" include further actions (or objectives) to engage in this work. Valley Water will consider expanding these actions under strategy 7.
25		Careful cost-benefit analysis should inform all VW climate change policies and actions.	See response to Goal 1, Comment 39.
26		Draft- Consider adopting policies that promote environmental stewardship principles to address climate change impacts Recommendation: Delete consider and start phrase with Adopt and report. Draft- Consider adopting policies to promote habitat connectivity when planning, designing, operating, and maintaining Valley Water's flood protection and water supply infrastructure Recommendation - Delete consider and start phrase with Adopt and report	Valley Water uses the language "consider" when refering to policies because while the agency staff can present policies, it is ultimately Valley Water's board's decision to adopt these policies.
27a	County of Santa Clara	Goal 6: Ecosystem Adaptation in Santa Clara County · Consider adding a goal to collaborate and share available data with partners to encourage and support integrated and comprehensive resiliency planning for the region.	1) This is addressed in Goal 6, Strategy 3: Expand the availability of data on regional ecosystems in order to avoid detrimental climate change- related ecosystem impacts.

27b	County of Santa Clara	· When planning on enhancements involving other agency land holdings, ensure early collaboration and transparency in planning for use of, or impacts to, other agency lands.	2) This is included in a number of actions in the CCAP. Specifically under Goal 6, Action 6.1.11 and 6.1.12 address this: 6.1.11: Collaborate with land use agencies and municipalities to improve watershed and flood plain management and related goals and activities that increase climate change adaptability. 6.1.12. Improve operations to improve water quality for ecosystems, including by collaboration with land use agencies and municipalities.
27c	County of Santa Clara	· Since there are several agencies that are owners or managers of stream mileage in the County, ValleyWater should work with the County and cities to develop programs and plans to ensure consistent rulesthroughout the County.	3) The above collaboration actions will consider this in the implementation process.
27d	County of Santa Clara	· Develop plans to protect critical infrastructure from wildfires, in addition to developing policies and guidelines for addressing post-fire impacts.	4) This is addressed under Goal 7: Emergency Preparedness. Additionally, Valley Water includes addressing wildfire impacts in the water supply adaptation goal and ecosystem adaptation goal. For example, action 4.5.8 addresses post-fire impacts on water quality: Develop a sampling plan to assess water quality following wildfires to reduce wildfire threat to local water quality.
27e	County of Santa Clara	· The CCAP should recognize importance of Agriculture for long term food security as a climate resilience action and reference the Santa Clara Valley Agricultural Plan. Ensuring water supply for agriculture to ensure long term food security and in turn preservation of agricultural lands allows natural groundwater recharge on Santa Clara Valley floor	5) Valley Water will continue to recognize the importance of water supply resilience for local agriculture. Food security, while important, is not a part of Valley Water's mission areas.

28		Work with local cities who are pushing development on land parcels to such a degree that despite rules for permeable surfaces, are paving over most properties. In other words, don't leave it just to residents like me who are frustrated by over large building and pavement on residential and business property. YOU need to speak up for more permeable surfaces and limited paving or buildings.	See Response to Goal 4, Comment 34.
29		Ecosystem health probably requires more land in natural state, less for human occupation. Measure carrying capacity. We are surely well beyond it. Develop a plan to reduce county population and the consumption patterns of those who remain. Develop responses to invasive plants and animals and request subtantial public funding to greatly expand the workforce addressing these threats, practices that are often very labor-intensive. Get advice from CNPS, e.g. what they have done at Edgewood Park to remove invasives.	Addressing invasive species in Santa Clara County is included under action 4.5.4: Design and Develop invasive species control strategies for Valley Water's facilities and conveyance structures that are specific to the target organism. Additionally, action 6.2.10 addresses this: Avoid te spread of invasive species through prevention and removal efforts. Action 6.3.2 addresses the impact of climate change on these species: Understand climate impacts on invasive and problematic species and pathogens in order to guide efforts at prevention and removal. Finally, Valley Water is not involved in human population management. However, Valley Water has included in the CCAP efforts to expand conservation in order to reduce consumption.
30		we must include wildlife and habitat in our plans for climate change	See Response to Goal 1, Comment 44.
31	Santa Clara Valley Audubon Society	Protect birds.	See Response to Goal 1, Comment 44.

32		Protect and enhance watershed ecosystems to create more biodiversity (a variety of plants love water) and to protect floods that would breach banks and drown plants (and people). Plants R us!	This is included in Goal 6, strategy 1: Protect and enhance riverine, coastal, and other watershed ecosystems to improve climate change resilience and wildlife habitat. Valley Water also has included a number of actions to emphasize green infrastructure in its flood protection planning. For example, action 4.1.7 addresses this: "Increase capture and infiltration of stormwater and floodwater. implement green stormwater infrastructure projects to maximize runoff retention, including those identified in the Stormwater Resources Plans as having water supply benefits."
33	Valley Water Environmental and Water Resources Committee	Inventory all lands subject to flooding and develop a plan for dealing with flood protection through watershed resilience	This is included in the CCAP under action 5.1.4: Create natural floodplain areas, stream-upland transition areas, and upland buffers around streams locally. Action 5.2.3 also addresses this: Identify and pursue projects that increase the connectivity of coastal habitats and preserve the transition zone between the Bay's shoreline and streams' tidal zones, including wetland restoration and ecotone levees.
34		This is redundant to some of the other "Goals".	The adaptation goals are based on Valley Water's three mission areas: Ecosystems, Water Supply, and Flood Protection.
35		I think you are headed in the wrong direction.	This feedback has been noted.
36		Flood plains need to be persevered and not drained and turned into housing. We cannot get out of this by simply building more and more dams.Some flooding will have to be acceptable.	Valley Water aims to build resilience to flooding. This is being pursued by supporting green infrastructure such as restoring and preserving coastal marshes, among other projects.
37		Beavers are good!	This comment has been noted.
38		Give stewardship rights and decision making back to indigenous groups	This comment has been noted.
39		Please add the huge GHG reduction benefit that public trails provide. For example, Stevens Creek Trail supports thousands of bike commuters each day who would otherwise be driving and creating emissions.	See Response to Goal 1, Comment 15.

40		Remove barriers to fish migration to allow for a healthier ecosystem.	This work is included as a part of Valley Water's "Fisheries and Aquatic Habitat Collective Effort (FAHCE). This work is referenced in the CCAP as a part of building resilient water supply and resilient ecosystems. Action 4.7.2 addresses this: "Implement the Fisheries and Aquatic Habitat Collective Effort (FAHCE) operations and adaptive management to support fisheries' environmental conditions." Action 6.2.6 also addresses this: "Improve aquatic habitat connectivity through the Fisheries and Aquatic Habitat Collaborative Effort (FAHCE) and other programs and projects."
41	City of San Jose	Purchasing programs to buy flood-risk prone properties and prevent buildings, thereby increasing buffer space.	This is included in action 5.3.2. Consider relocation, purchase and/or structure elevation of properties subject to recurring flooding risk, when possible.
Comment Number	**Organization (if applicable)**	**Goal 7 Optional comments and/or suggestions:**	**Valley Water Response**
1		This should always be funded and staffed.	See Response to Goal 2, Comment 1.
2		Sea level rise needs its own strategy that includes nature based solutions. Make sure models use realistic, conservative estimates for impacts (SLR, heat, drought, etc).	Goal 5: Flood protection, covers flood protection in the face of Sea Level Rise and especially emphasizes nature-based solutions.
3		Focus on racial and income disparities -- which areas are most prone to flooding or other climate related impacts, and what are the demographics of those regions? Then focus more resources there	See Response to Goal 5, Comment 4.

4		Make people more aware of the risk of living in a flood zone and impact zones as a result of climate change	Valley Water has included installing tidal gauges, and communicate flooding risks to the public as a part of the CCAP. These are predominantly under Goal 5: Flood Protection Adaptation. Goal 7, however, does include an action around risk communication: Improve communication to the public about climate-related disasters.
5		Nonsense. Please don't conflate weather and climate change.	It is true that weather and climate change are not the same, however, climate change will cause more extreme weather events. For this reason, Valley Water has included emergency preparedness to ensure Valley Water is resilient to more extreme weather including increased precipitation, fires, and more severe storms.
6		Expand public awareness of the dangers	Action 7.1.4 addresses this concern: "Improve communication to the public about climate-related disasters."
7		Continue to work to actively listen to and support creekside neighbors. Be responsive to concerns and act in a timely manner to rectify.	Action 7.1.4 seeks to support and communicate with the public about climate-related disasters. This action along with others in Goal 5, strategy 1: Minimize riverine flooding seek to build more resilient creeks and thus more resilient creek-side communities.
8		Implement distributed local energy options such as solar/battery at Valley Water facilities	See Response to Goal 2, Comment 11.
9		Build back up power storage, such as large batteries, that can operate facilities during an emergency.	Action 7.1.5 addresses this concern: Assess and ensure backup power reliability, including generator and fuel availability. Valley Water will update this language to more clearly state that facilities can operate during an emergency: Assess and ensure backup power reliability, including generator and fuel availability, to ensure facilities can operate in an emergency.

10		Encourage decentralized/on-site water reuse systems in development projects to reduce pumping distances & volume of water needing mechanical treatment	Related actions can be found in Goal 4: Water Supply Adaptation, especially under Strategy 1: Diversify local water supplies and expand drought-resistent water supply.
11		A specizlized team that interzcts with the public should be created. Often Emergency plzns are written and hidden. They become meaningless because the populstion is not involved and engaged in the plan and its implementation.	Valley Water seeks to address this concern through action 7.1.4: "Improve communication to the public about climate-related disasters." Valley Water will continue to work with its communications team to ensure the public is informed about hazards and engaged about planning processes.
12		Core business	This comment has been noted.
13		In Feb 2017 I knew that a flood was coming by hearing the announcement about Anderson about to spill and looking at the Guadalupe numbers (yes, I know it was on the Coyote) but I monitor the Guadalupe and I KNEW there would be a flood, but I didn't[t guess that there would be a problem at Rocksprings but KNEW everything north of I-280 was going to be wet. How did everyone else not know. Where was your press release? Where is your emergency alert system--ie reverse 911 Id rather hear from you about this than about some elderly person wandering away from home. One person vs. thousands at risk.	This comment has been noted.
14		Increase public awareness of potential flooding events	Valley Water seeks to address this concern through action 7.1.4: "Improve communication to the public about climate-related disasters."
15		I encourage Valley Water to commit to actual data driven reductions rather than activity based Goals.	Integrated throughout the CCAP are data-centered strategies and actions. This will allow the CCAP's actions to be data-driven. In the case of Goal 7: Emergency Preparedness, action 7.1.1 addresses data: "Develop a centralized approach for data and projections for use throughout Valley Water to assess, predict, and respond to climate change impacts." Finally, emission reduction goals are included in Goals 1, 2, and 3 in the CCAP.

16	City of Los Gatos	This is really included in a couple of the other goals.	Adaptation goals help to build resilience such that emergencies will be reduced. However, emergency planning is distinct from adaptation to prepare for emergencies that may still occur.
17		Should a be a sub of Goal 6	Emergency planning is distinct from Goal 6: Ecosystem adaptation because it addresses all emergencies that may result from a changing climate (severe storms, wildfires, etc) and the impacts these may have to Santa Clara County including but not only ecosystems.
18	Libertarian Party	Valley Water always fails at emergencies, so don't bother.	This has been noted.
19	Midpeninsula Regional Open Space District	We encourage Valley Water to incorporate environmental justice and equity into this goal. Wildfire, in addition to extreme weather, should be considered as a risk factor for flooding and water quality impacts.	Valley Water has recently added an environmental justice policy to its board policies. This seeks to ensure that communities disproportionately impacted by climate change are prioritized in Valley Water's work. Additionally, wildfire is named as a risk to water quality in goal 4: Water Supply Adaptation. Action 4.5.8 addresses this: Develop a sampling plan to assess water quality following wildfires to reduce wildfire threat to local water quality. Action 4.4.2 also addresses this: Promote and participate in state and regional collaborative projects with State Water Contractors, Department of Water Resources, US Bureau of Reclamation, California Department of Fish and Wildlife, and others focusing on source water quality throughout the state. *Focus on wildfire effects*, algal blooms, Delta water quality, and grants or financial support for water quality protection.

20	League of Women Voters of Southwest Santa Clara Valley	Increase local, reliable water sources rather than relying so much on imported water. Promote distributed water treatment and catchment. Take into account the most recent values supported by research for expected SLR and other effects of climate change (rising temperatures, increased wildfire risk, etc.).	Through the Water Supply Master Plan and the Delta Reform Act of 2009, Valley Water is committed to preserving Delta resources and thus increasing reliance on local water supply rather than imported water from the Delta. Promoting and building local water supply is addressed in Goal 4 of the CCAP, especially Strategy: Diversify local water supplies and expand drought-resistent water supply. The CCAP takes into account the most recent data and projections around climate change and its impacts.
21		Local water sources (wastewater and graywater reuse, stormwater and rainwater capture and storage) should form the basis for water sources. Recognize that reservoirs are not "sources" of water. Reduce reliance on imported water and focus on locally available water. Local rainwater and stormwater, if captured and stored, would be a reliable source of new water. Use careful, science-based metrics in assessing Climate change impacts, such as sea-level rise, heat, likely long-term droughts.	Goal 4, Strategy 1: Expand and diversify local water supplies addresses this concern and includes a number of ways including those listed that Valley Water can reduce its reliance on the Delta. Valley Water is using the most recent data on climate change and where possible, conducting its own research as well.
22a	County of Santa Clara	· Valley Water should work with the County and cities to identify areas prone to flooding and coordinate with stream gaging to provide alerts at varying flood stages. Valley Water should improve the public's ability to quickly find risk of flooding via website or hotline.	1) This is addressed in action 5.2.6. Install tidal gages to monitor and communicate rising sea levels. Action 7.1.4 also seeks to improve communication with the public: Improve communication to the public about climate-related disasters. These ideas will be considered in the implementation of this action.

22b	County of Santa Clara	· When developing a centralized approach to understand future climate changes and impacts, consider partnering with other agencies like the County to coordinate efforts.	2) Valley Water will consider adding this to Action 7.1.1. Develop a centralized approach for data and projections (e.g., preferred general circulation models (GCMs), representative concentration pathways (RCPs), downscaling methods, etc.) for use throughout Valley Water to assess, predict, and respond to climate change impacts.
23		Extreme weather events' could be flooding or drought (or possibly other options such as fire). The strategy outlined here is insufficient and too broad. It needs to specifically identify all emergencies and a strategy is needed for each. Having a strategy in place for each type of emergency prior to an actual emergency is critical as that is not the time to be thinking of what to do	Valley Water will continue to plan to encompass various types of emergencies. This is addressed in action 7.1.2: Improve operational flexibility and agility in responding to climate change related emergencies, including by updating emergency action plans and emergency drill procedures.
24		Do we have water supplies to deal with fires that are separate from what we drink.	There is not a separate water supply for fires.
25		Collecting rain water for residents and businesses for landscape use.	Valley Water will continue ongoing programs that promote this, especially through the Landscape Rebate program.
26		Communicate the emergency preparedness plan to the public, so constituents know what to expect in advance.	Valley Water will continue to share its flood emergency action plans with the public. This is included in the CCAP under action 7.1.4: Improve communication to the public about climate-related disasters.
27		Remove fuel load in forested areas, while preserving canopy. Restore streams to natural state, over time.	This comment has been noted.
28	Valley Water Environmental and Water Resources Committee	plan for extreme weather events, and other black swans	Valley Water's CCAP seeks to prepare for extreme weather events that will become more common due to climate change. Because of this, Goal 7 aims to address this.

29		Focused only on the water supply mostly. Bigger community issues are not your department.	The adaptation goals are based on Valley Water's three mission areas: Ecosystems, Water Supply, and Flood Protection. Thus, the CCAP aims to build climate resilience in the areas of which it has jurisdiction.
30		Earthquake?	Earthquakes are currently being considered as a threat to Valley Water's operations, however, are not included in the CCAP because they are not known to be worsened by climate change.
31		Water districts need to learn how to recognize and react when an emergency is about to happen. For example is releasing additional water from a storage facility into already water saturated flood plain.	Under Goal 7: Emergency Preparedness, Valley Water aims to improve its ability to plan and respond to disasters.
32		Expect more extreme weather events.	See Response to Goal 7, Comment 28.
33	Friends of Stevens Creek Trail	Best preparedness is to not have big events cause an emergency - build for them. The events will keep getting bigger - more extreme.	Valley Water aims to build resilience through Goal 4-6. Goal 7 seeks to address the increase in emergencies that will result from Climate Change.
34	City of San Jose	Adopt more conservative emergency preparedness procedures - such as ordering evacuations for known potential flood zones during potentially extreme rain events or when reservoirs are above a certain capacity before rain events.	More conservative emergency preparedness procedures will be considered in the implementation of action 7.1.2: Improve operational flexibility and agility in responding to climate change related emergencies, including by updating emergency action plans and emergency drill procedures.
Comment Number	**Organization (if applicable)**	**Other/Overall Comments (leave blank if none): For example, you may include ideas on areas to expand, improve, or prioritize. You may also include new actions that could be pursued or any other ideas and perspectives you wish to share.**	**Valley Water Response**

1		Mire in person community out reach and engagement	Valley Water will consider additional outreach and engagement programs as part of the implementation program for CCAP.
2		Combine implementation planning with policy planning so this effort is more comprehensive and realistic regarding goals, effectiveness, and feasibility.	Policy efforts are currently included in the actions of the CCAP. Assessments of feasability and effectiveness are currently a part of the implementation assessment and program.
3	Grassroots Ecology	Reducing water useage/increasing recycled water use seems to most direct way to preserve water in our rivers and creeks.	Both water conservation and recycled water efforts are included under Goal 4: Water Supply Adaptation. Goal 4 also has Stratefy 7: Support ecological water supply management objectives to consider the intersections of ecosystems stewardship and water supply. This work is also central to Valley Water's Water Supply Master Plan.
4		Continue education and grants programs to inform citizens of these priorities. Most of the people in my network have no idea of the progressive initiatives that you are taking.	Valley Water will consider additional outreach and engagement programs as part of the implementation program for CCAP.
5		We have precious little time to turn the climate crisis around - your goals are good, but do not convey a comprehension of that urgency. Electrify your fleet and buildings NOW, install solar or opt in to 100% renewable energy through your CCA NOW, allow remote work as much as possible going forward, aggressively adopt carbon sequestration measures NOW... you get my drift. We are running out of time.	Valley Water appreciates and shares in your urgency to address this crisis. Over 35% of the projects in the Climate Change Action Plan are ongoing, thus they are already taking place at Valley Water. Additionally, about 90% of the projects are covered by other plans which means that this work is integrated throughout Valley Water's work. Finally, Targets and metrics will be included as a part of the implementation program.
6		So happy to see Valley Water seeking public comment. I'm sure this will help inform your prioritization strategy. But first and foremost, I hope that your prioritization strategy is based on risk assessment.	The prioritization will include a number of factors including risk assessment.
7		I didn't notice any goals of increasing our water supply. Shouldn't that be priority #1?	Water supply goals, strategies, and actions can be found under Goal 4: Water Supply Adaptation. Beyond the CCAP, Valley Water's Water Supply Master Plan seeks to improve the county's water supply.

8		Excellent goals, diverse, and will require renewable energy technology, solar, wind?etc. Reduction of waste welcome as well as plans for water reuse and different ways of ensuring potable and safe water to our communities.	This comment has been noted.
9		In an era of drought and water scarcities, these are all sound goals. However, because people and businesses will largely be unaware of them or consider these goals low priority relative to their own immediate concerns, they must instead become aware of these goals where they intersect with their pocketbooks. As such, it is reasonable to promote and incentivize the adoption of water-saving alternatives in monthly water bills in the form of bill reductions and/or rebates, yet it is much more important - and not outside the bounds of reason - to discourage and punitively disincentivize both large-scale and small-scale water-intensive practices, e.g., as it applies to lawns and landscaping. Here's a thought: we have the smart technology today to apply weather forecasting to irrigation systems, don't we? Therefore, incentivize engineers to build these products and people and businesses to install them, and sprinklers won't be running when it's raining.	Valley Water currently uses rebates to incentivize smart water choices. A list of these rebate opportunities can be found in the link following this response. In the landscape rebates, the smart sensors are required to be installed with rain shut off devices in order to get the smart irrigation rebates. Because Valley Water is a water wholesaler and does not bill directly to customers, it is not possible to disincentivize.
10		Climate resilience is important but we need to tackle GHG emissions first. We must cut GHG emissions by 50% within the next 10 years, in order to have a chance to keep global warming below 1.5 degrees and avoid the worst impacts of climate change. So if you have to choose, please reduce GHG emissions first, and then plan for resiliency after you've successfully reduced emissions.	See Response to Goal 2, Comment 1.
11		Focus on policies that will advocate and implement restoration or improvements to our natural environment and away from, we will include these environmental measures as part of	Ecosystem stewardship is one of the three mission areas at Valley Water, along with water supply and flood protection. Because of this, ecosystem stewardship is central to the work

		our project. Withdraw all support for the Delta Tunnel.	done at Valley Water and makes up a significant part of the CCAP.
12		Mandate or encourage that Roof-catchment cisterns be included in all new buildings. Rainwater Cisterns: Design, Construction, and Treatment - https://extension.psu.edu/rainwater-cisterns-design-construction-and-treatment	See Response to Goal 4, Comment 11.
13		The video states at the end, "...fight climate change." We cannot fight it. We need to adapt to climate change and, at best, increase resiliency.	Valley Water seeks to address climate change through mitigating its contribution to it (Goals 1-3), and adapting to the effects (Goals 4-7).
14		Creation of wetlands, especially in the south county.	This is included in Goal 6 as action 6.1.1: Protect, restore, enhance, create and maintain wetlands and riparian areas and acquire additional land adjacent to streams where beneficial.
15		Consider environmental justice in every policy and program	See Response to Goal 5, Comment 4.
16		1. Nice goals but with no measurements they are just words. 2. Provide the general public with flood potential maps and work with the SCC Alert system to notify those in areas where flooding is projected to occur with time for residents and businesses to take protective action.	Measurements of these goals will be included in the implementation program. Additionally, Valley Water will consider this feedback in the implementation of Goal 7, action 7.1.4: Improve communication to the public about climate-related disasters.
17	Bay Area Ridge Trail Council	I think that the existing and planned trail network on Valley Water land is extremely valuable for the quality of life for Santa Clara County residents. It also serves as a way to reduce GHG emissions and educate the residents of the benefits of Valley Water and building climate resilience with restoration projects and other projects.	See Response to Goal 1, Comment 15.
18		I encourage Valley Water to contribute, align and support plans that Santa Clara County and it's' cities have already invested in.	Coordination and collaboration is integrated throughout the CCAP such that adaptation and resiliency efforts can work across agencies and benefit the whole community.

19	Gavilan College Trustees	• hire a couple of credentialed science teachers to develop serious curriculum that could be used in high schools and middle schools, to promote meaningful change throughout the community, and grow an electorate that will understand and support important changes and programs • I think your plan is comprehensive and outstanding. Please consider sharing it with San Benito County, and with other public agencies within Santa Clara County. Seek opportunities to present it at city council meetings throughout the county, with screen sharing and photos to make it engaging, while we are still having those meetings via Zoom - it is a limited-time opportunity to get your message out to the public, whom I believe are attending these meetings in higher-than-normal numbers because they can do so by Zoom. • Thank you for your vision, and your commitment.	Valley Water has a school education program and provides opportunities for schools to bring in speakers from Valley Water to discuss water. Valley Water also offers an education program for teachers to bring water education into their own classrooms. Additionally, Valley Water appreciates your positive feedback. The CCAP will publicly share its plan and consider your feedback to share with these other agencies.
20		Need fewer Goals if you are going to deliver on any of them	The implementation program will help to prioritize these goals and create tangible work plans such that Valley Water can make progress on the CCAP.
21	Libertarian Party	Valley Water should be abolished and offices/facilities sold off and employees fired. Private companies would be so much better, so much faster, and so much cheaper.	This comment has been noted.
22	Midpeninsula Regional Open Space District	Thank you for soliciting the Midpeninsula Regional Open Space District's comments on your draft CCAP. Please keep us apprised of future developments. We are happy to share our experiences and lessons learned from our 2018 climate action plan and are glad to see another Bay Area resource agency developing their own!	Valley Water appreciates your insight and collaboration on this work.

23	League of Women Voters of Southwest Santa Clara Valley	As recent surveys have found, there is strong bipartisan support for bold action on climate change. (NYTimes, 16 January 2021). With climate change a major contributing factor to dire water shortages globally (according to the World Resources Institute) and with California every year using 6 maf (almost two trillion gallons) more than the state's rivers and aquifers can sustainably provide, maximizing sustainability and resiliency is critical. As a NASA study noted, the key environmental challenge of the 21st century may be the globally sustainable management of water resources. As the main wholesale supplier of water to Santa Clara County, Valley Water's actions can be significant in dealing with climate change impacts to vital sectors of our area: water, energy, transportation, agriculture, wildlife/ecosystems and human health. Efforts to deal sustainably with each of these sectors is vital. Both direct and indirect ecosystem services, including non-material benefits—as well as careful cost-benefit analysis—should be central to any assessment in evaluating goals and strategies in the Climate Change Action Plan.	Valley Water appreciates your shared commitment to climate change efforts. Please see response to Goal 1, Comment 39.
24		The plan could provide more detail on how VW will work collaboratively with external stakeholders	Collaboration with stakeholders is included as a central component to the implementation program.
25		Careful cost-benefit analyses should inform all VW climate change responses. Analysis based on valid, well-researched facts should inform VW decisions. Evaluation of large projects should precede large investments in them.	See Response to Goal 1, Comment 39.

26	Sierra Club	● Set bold GHG reduction goals such as an 80% reduction in direct and indirect emissions (compared to baseline year) by 2030 - without offsets. ● Along with identifying specific actions to complete in the 7 goal areas, include an implementation plan that defines budget, staff hours, and defined timelines required for completion of the actions. ● Plan to track the actions with a set of success metrics, and measure progress publicly at least annually. ● Ensure that public and other stakeholder input is considered (as was done for the Water Supply Master Plan)	Valley Water set the goal of carbon neutrality in 2014, and has met that goal since 2016. Further reduction goals will be considered as a part of the implementation program. The implementation program will include the prioritization of actions, along with work plans that define the noted criteria (staff hours etc.). Stakeholder input will be central to the implementation program and is currently being undertaken for the development of the CCAP.
27	County of Santa Clara	Other comments: · We suggest the CCAP evaluate areas in the County with higher wildfire risk and any risks to the water supply system (water infrastructure, sedimentation / erosion following wildfire) from higher wildfire risks.	Valley Water has included wildfire risk as a consideration in both water supply and ecosystem management goals. For example, Action 4.5.8 seeks to address wildfire risks to water quality: Develop a sampling plan to assess water quality following wildfires to reduce wildfire threat to local water quality. Action 6.2.11 seeks to collaborate on rehabilitation plans following wildfires: Coordinate with cities, the County of Santa Clara, and landowners to develop wildfire burn rehabilitation plans. Finally, Action 6.2.12 addresses ecosystem management following wildfires: Develop Best Management Practices to reduce erosion and runoff following wildfire.
28		I realize that this is a Climate Change Action Plan. However, should the safety of our CLEAN water supply also be included or is it part of a different plan?	While the CCAP addresses water supply and water quality, further projects on clean water can be found in Valley Water's Water Supply Master Plan and the Safe, Clean Water, and Natural Flood Protection program.
29		New actions is that comprimize to build solar energy to low income. I have no enough income to pay my electric bill.	Valley Water is not a provider of electricity and gas.

30		Flush out some ideas and details.	Through the implementation of the climate actions, which are specific actions to be taken to achieve a strategy, details such as budgets, timeframes, and more will be determined.
31		Do what is most effective...greatest reduction in tons of GHG's and most beneficial to ecology of the environment	See Response to Goal 1, Comment 39.
32		Improving water redirection of high risk flood areas for future use and not damaging homes and businesses.	Under Goal 5: Flood Protection Adaptation, the CCAP aims to reduce flood risk to homes and businesses through a variety of strategies.
33		Takeaway message: 1) Calculate ecological footprint for the county and recognize we are in massive overshoot; 2) Prominently display our footprint and overshoot on all messaging; 3) support only conversion of existing artifact to more sustainable design, not adding any more artifact; 4) encourage people to move out of the county and for everyone to have smaller families.	This comment has been noted.
34		I am passionate about birds and what they mean to our ecosystem. Would love to see valley water prioritize birds and biodiversity in your goals, strategies, and adaptive actions along our streams, reservoirs, wetlands and baylands.	See Response to Goal 1, Comment 44.
35		Just work on providing us with clean water and protection against flooding.	See Response to Goal 2, Comment 1.
36	Valley Water Environmental and Water Resources Committee	Prioritize: Inventory all lands subject to flooding and develop a plan for dealing with flood protection through watershed resilience; purchasing 100% renewable energy; and elimination of GHG from operations.	Included in the CCAP are a number of actions related to flooding resilience that center on green infrastructure and nature-based solutions. Additionally, Valley Water will continue to purchase carbon-free energy through the Power and Water Pooling Authority (PWRPA). Finally, through the electrification goals included in goal 2, Valley Water seeks to electrify its operations which will allow all assets to run on renewable energy. Valley Water will us feedback related to goal ranking in the prioritization and implementation program.
37		Water supply, water supply, water supply.	See Response to Goal 2, Comment 1.

38		I am passionate about birds and what they mean to our ecosystem. Would love to see valley water prioritize birds and biodiversity in your goals, strategies, and adaptive actions along our streams, reservoirs, wetlands and baylands.	See Response to Goal 1, Comment 44.
39		We need to find new ways to reduce water consumption. One project could be to map average water use per household in various parts of the district. Gamify this by for example offering rebates for those in the lowest 10% of usage. Water rates need to be higher per gallon for high water users. Industrial users must not be exempt from that. Create a baseline and then reduce that baseline regularly every year. Encourage households to feed rain water back into the ground, encourage or build curb cutouts to let rain water seep into the ground. Change City law to get only low-water use native trees accepted as street trees.	Valley Water has included actions to reduce water consumption. Because Valley Water is a water wholesaler it is not able to pursue projects that target individual water consumption through changing rates. However, through water conservation rebates Valley Water does ongoing work to incentivize households to feed rain water back into the ground, and has included in the CCAP promoting climate-smart planting: Action 6.2.9. Promote climate-smart planting, such as by coordinating with the Valley Habitat Agency to include climate-smart planting palettes in the Valley Habitat Plan.
40		Good stuff!	This comment has been noted.
41		Keep creeks clear of human waste and trash. Remove encampments. Remove invasive plant species. Encourage trails that respect the environment and riparian areas.	Valley Water is currently engaged in work to support clean waterways with homeless communities through the Good Neighbor Program (link) in the Safe Clean Water plan. This plan also includes actions to clean the creeks of waste and trash. Addressing invasive species in Santa Clara County is included under action 4.5.4: Design and Develop invasive species control strategies for Valley Water's facilities and conveyance structures that are specific to the target organism. Additionally, action 6.2.10 addresses this: Avoid the spread of invasive species through prevention and removal efforts. Action 6.3.2 addresses the impact of climate change on these species: Understand climate impacts on invasive and problematic species and pathogens in order to guide efforts at prevention and removal. Finally, Valley Water understands the central role that trails play in supporting active transportation

			and seeks to balance this with the importance of ecosystem restoration.
42		Generally, please add the huge GHG reduction benefit that public trails provide. For example, Stevens Creek Trail supports thousands of bike commuters each day who would otherwise be driving and creating emissions. Thanks!	See Response to Goal 1, Comment 15.
43	Friends of Stevens Creek Trail	I'd like to see the survey include Trail Building. Valley Water is hosting talks about supporting this and should be thinking about how this helps with addressing Climate Change. Seems a big hole in the survey.	See Response to Goal 1, Comment 15.
44	City of San Jose	I am so pleased to see all these great strategies and areas of action!	This comment has been noted.