

August 21, 2019

MEETING NOTICE & REQUEST FOR RSVP**TO: SANTA CLARA VALLEY WATER DISTRICT YOUTH COMMISSION****Jurisdiction**District 1
District 2
District 3
District 4
District 5
District 6
District 7**Representative**Ishita Verma, Serena Wood, Jonathan Xia
Justini Cai, Kalie Ching, Elise Mullen,
Thomas Nguyen, Yugam Satija, Disha Yadav
Adrienne Couteau, Shloka Janapaty, Navya Pariti
Arnav Gattani, Alden Hughes, Michael Zhao
Kathryn Bravo, Tammy Cao, Hugo Marquez
Ye'ela Bronicki, Sofia Ruiz, Arushi Saxena

The regular meeting of the Santa Clara Valley Water District Youth Commission is scheduled to be held on **Wednesday, August 28, 2019, at 6:00 p.m.**, in the Headquarters Building Boardroom, located at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California. Dinner will be provided.

Enclosed are the meeting agenda and corresponding materials. Please bring this packet with you to the meeting. Additional copies of this meeting packet are available on-line at <https://www.valleywater.org/how-we-operate/committees/board-advisory-committees>

A majority of the appointed membership is required to constitute a quorum, which is fifty percent plus one. A quorum for this meeting must be confirmed at least 48 hours prior to the scheduled meeting date or it will be canceled.

Further, a quorum must be present on the day of the scheduled meeting to call the meeting to order and take action on agenda items.

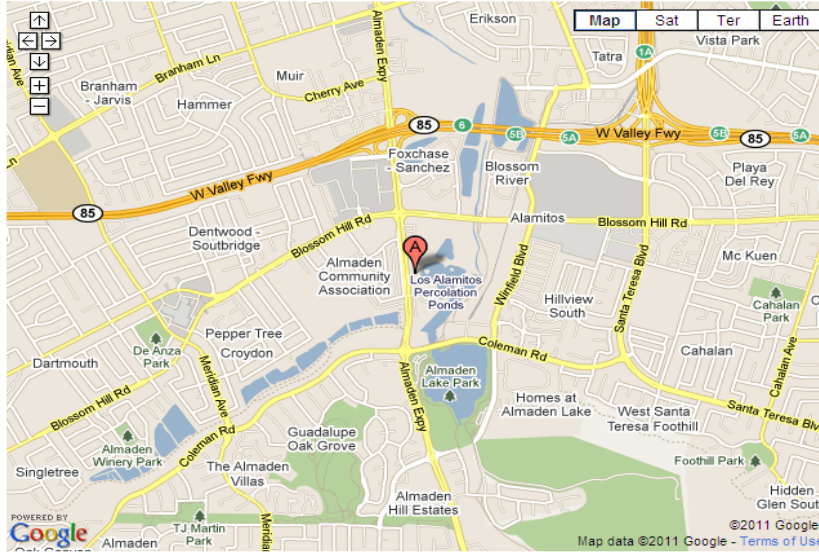
Members with two or more consecutive unexcused absences will be subject to rescinded membership.

Please confirm your attendance **no later than Monday, August 26, 2019; 4:00 p.m.** by contacting Glenna Brambill at 1-408-630-2408, or gbrambill@valleywater.org.

Enclosures



**Santa Clara Valley Water District - Headquarters Building,
5700 Almaden Expressway, San Jose, CA 95118**



From Oakland:

- Take 880 South to 85 South
- Take 85 South to Almaden Expressway exit
- Turn left on Almaden Plaza Way
- Turn right (south) on Almaden Expressway
- At Via Monte (third traffic light), make a U-turn
- Proceed north on Almaden Expressway approximately 1,000 feet
- Turn right (east) into the campus entrance

From Morgan Hill/Gilroy:

- Take 101 North to 85 North
- Take 85 North to Almaden Expressway exit
- Turn left on Almaden Expressway
- Cross Blossom Hill Road
- At Via Monte (third traffic light), make a U-turn
- Proceed north on Almaden Expressway approximately 1,000 feet
- Turn right (east) into the campus entrance

From Sunnyvale:

- Take Highway 87 South to 85 North
- Take Highway 85 North to Almaden Expressway exit
- Turn left on Almaden Expressway
- At Via Monte (third traffic light), make a U-turn
- Proceed north on Almaden Expressway approximately 1,000 feet
- Turn right (east) into the campus entrance

From San Francisco:

- Take 280 South to Highway 85 South
- Take Highway 85 South to Almaden Expressway exit
- Turn left on Almaden Plaza Way
- Turn right (south) on Almaden Expressway
- At Via Monte (third traffic light), make a U-turn
- Proceed north on Almaden Expressway approximately 1,000 feet
- Turn right (east) into the campus entrance

From Downtown San Jose:

- Take Highway 87 - Guadalupe Expressway South
- Exit on Santa Teresa Blvd.
- Turn right on Blossom Hill Road
- Turn left at Almaden Expressway
- At Via Monte (first traffic light), make a U-turn
- Proceed north on Almaden Expressway approximately 1,000 feet
- Turn right (east) into the campus entrance

From Walnut Creek, Concord and East Bay areas:

- Take 680 South to 280 North
- Exit Highway 87-Guadalupe Expressway South
- Exit on Santa Teresa Blvd.
- Turn right on Blossom Hill Road
- Turn left at Almaden Expressway
- At Via Monte (third traffic light), make a U-turn
- Proceed north on Almaden Expressway approximately 1,000 feet
- Turn right (east) into the campus entrance



**Santa Clara Valley Water District
Santa Clara Valley Water District
Youth Commission**

**HQ Boardroom
5700 Almaden Expressway
San Jose CA 95118**

**REGULAR MEETING
AGENDA**

**Wednesday, August 28, 2019
6:00 PM**

District Mission: Provide Silicon Valley safe, clean water for a healthy life, environment and economy.

SCVWD YOUTH COMMISSION
BOARD COMMITTEE
REPRESENTATIVES

Nai Hsueh - District 5
Barbara Keegan - District 2
John L. Varela - District 1

All public records relating to an item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body will be available for public inspection at the Office of the Clerk of the Board at the Santa Clara Valley Water District Headquarters Building, 5700 Almaden Expressway, San Jose, CA 95118, at the same time that the public records are distributed or made available to the legislative body. Santa Clara Valley Water District will make reasonable efforts to accommodate persons with disabilities wishing to attend Board of Directors' meeting. Please advise the Clerk of the Board Office of any special needs by calling (408) 265-2600.

Note: The finalized Board Agenda, exception items and supplemental items will be posted prior to the meeting in accordance with the Brown Act.

Santa Clara Valley Water District
Santa Clara Valley Water District Youth Commission
REGULAR MEETING
AGENDA

Wednesday, August 28, 2019

6:00 PM

HQ Boardroom
5700 Almaden Expressway San Jose CA 95118

1. CALL TO ORDER:

1.1. Roll Call.

2. **TIME OPEN FOR PUBLIC COMMENT ON ANY ITEM NOT ON THE AGENDA.**

Notice to the public: This item is reserved for persons desiring to address the Committee on any matter not on this agenda. Members of the public who wish to address the Committee on any item not listed on the agenda should complete a Speaker Form and present it to the Committee Clerk. The Committee Chair will call individuals in turn. Speakers comments should be limited to two minutes or as set by the Chair. The law does not permit Committee action on, or extended discussion of, any item not on the agenda except under special circumstances. If Committee action is requested, the matter may be placed on a future agenda. All comments that require a response will be referred to staff for a reply in writing. The Committee may take action on any item of business appearing on the posted agenda.

3. **WELCOME**

4. **INTERACTIVE ACTIVITY**

5. **OATH OF OFFICE**

6. **ELECT CHAIR AND VICE CHAIR**

7. **APPROVAL OF MINUTES:**

7.1. Approval of Minutes.

[19-0767](#)

Recommendation: Approve the May 22, 2019, Meeting Minutes.

Manager: Michele King, 408-630-2711

Attachments: [Attachment 1: 052219 Youth Comm DRAFT Mins](#)

Est. Staff Time: 5 Minutes

8. **ACTION ITEMS:**

- 8.1. Brown Act Overview. [19-0768](#)
- Recommendation: Receive training regarding Brown Act requirements in public meetings.
- Manager: Brian C. Hopper, 408-630-2765
- Attachments: [Attachment 1: Brown Act Training](#)
- Est. Staff Time: 20 Minutes

8.1a. BROWN ACT INTERACTIVITY

- 8.2. Update from Santa Clara Valley Water District Youth Commission's Working Groups. [19-0769](#)
- Recommendation: Discuss and consider any working group updates and recommendations and make recommendations to the Board, as necessary.
- Manager: Rick Callender, 408-630-2017
- Attachments: [Attachment 1: Working Groups July 2019](#)
[Attachment 2: Grassroots Ecology](#)
- Est. Staff Time: 20 Minutes

- 8.3. Review and Discuss Santa Clara Valley Water District Youth Commission Work Plan, and Propose the Commission's Next Meeting Agenda. [19-0770](#)
- Recommendation: Review and Discuss the Commission's work plan to guide the Commission's discussions and schedule the next meeting and agenda.
- Manager: Michele King, 408-630-2711
- Attachments: [Attachment 1: 2019 Youth Comm Work Plan](#)
[Attachment 2: Youth Comm Development FY20 Workplan DRAFT](#)
- Est. Staff Time: 20 Minutes

9. CLERK REVIEW AND CLARIFICATION OF COMMITTEE REQUESTS.

This is an opportunity for the Clerk to review and obtain clarification on any formally moved, seconded, and approved requests and recommendations made by the Committee during the meeting.

10. ADJOURN:

- 10.1. Adjourn to Regular Meeting at 6:00 p.m., on Wednesday, November 20, 2019, in the Santa Clara Valley Water District HQ Boardroom, 5700 Almaden Expressway, San Jose, California.



Santa Clara Valley Water District

File No.: 19-0767

Agenda Date: 8/28/2019

Item No.: 7.1.

COMMITTEE AGENDA MEMORANDUM

Santa Clara Valley Water District Youth Commission

SUBJECT:

Approval of Minutes.

RECOMMENDATION:

Approve the May 22, 2019, Meeting Minutes.

SUMMARY:

A summary of Committee discussions, and details of all actions taken by the Committee, during all open and public Committee meetings, is transcribed and submitted for review and approval.

Upon Committee approval, minutes transcripts are finalized and entered into the District's historical records archives and serve as historical records of the Committee's meetings.

ATTACHMENTS:

Attachment 1: 052219 SCVWD Youth Comm Draft Meeting Mins

UNCLASSIFIED MANAGER:

Michele King, 408-630-2711



SANTA CLARA VALLEY WATER DISTRICT YOUTH COMMISSION MEETING

DRAFT MINUTES

**WEDNESDAY, MAY 22, 2019
6:00 PM**

(Paragraph numbers coincide with agenda item numbers)

A regular meeting of the Santa Clara Valley Water District Youth Commission (Youth Commission) was held on May 22, 2019, in the Headquarters Building Boardroom, located at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California.

1. CALL TO ORDER

Chair Visala Tallavarjula called the meeting to order at 6:05 p. m.

1.1 /ROLL CALL

A quorum was established with 10 Members present.

Members in attendance were:

<u>Jurisdiction</u>	<u>Representative</u>	<u>Representative</u>	<u>Representative</u>
District 1	Ishita Verma		
District 2	Kalie Ching*	Elise Mullen	Visala Tallavarjula
District 3	Ari Feinsmith	Thomas Nguyen	Yugam Satija*
District 4	Adrienne Couteau*	Shloka Janapaty*	
District 5	Alden Hughes	Michael Zhao	
District 6	Kathryn Bravo		
District 7	Cole Baker*	Sofia Ruiz	Arushi Saxena

Members not in attendance were:

<u>Jurisdiction</u>	<u>Representative</u>	<u>Representative</u>	<u>Representative</u>
District 1		Serena Wood	
District 4	Navya Pariti		
District 5	Arnav Gattani		
District 6	Hugo Marquez		

*Youth Commission Members arrived as noted.

Board member in attendance was: Director Nai Hsueh, Board Representative.

Staff members in attendance were: Ricardo Barajas, Glenna Brambill, Janet Hedley, Michal Helman, Trevor Smith, Cheryl Togami and Kristen Yasukawa.

2. TIME OPEN FOR PUBLIC COMMENT ON ANY ITEM NOT ON AGENDA

There was no one present who wished to speak.

3. APPROVAL OF MINUTES

3.1 APPROVAL OF MINUTES

It was moved by Mr. Michael Zhao, seconded by Ms. Arushi Saxena, and unanimously carried, to approve the February 27, 2019, Santa Clara Valley Water District Youth Commission meeting minutes as presented.

4 INTERACTIVE ACTIVITY

Ms. Janet Hedley and Mr. Trevor Smith facilitated the interactive activity, where the Youth Commissioners had an opportunity to participate in the “H2O-on the Go” exercise which took them on a journey through the Natural Water Cycle and the Human Construction Water Cycle.

*Ms. Adrienne Couteau arrived at 6:18 p.m.

5. ACTION ITEMS

5.1 UPDATE ON SYNOPSIS FAIR AWARDS AND AWARDEES

Ms. Glenna Brambill reviewed the materials as outlined in the agenda item.

The Commission discussed the following items: Mr. Michael Zhao was proud as a Youth Commissioner to be part of the sponsorship for the Synopsis Fair, to bring water awareness and to pique the interests of the Fair participants, and having monetary prizes to give to the awardees.

The Commission took no action.

Chair Visala Tallavarjula moved to agenda item 5.3

5.3 UPDATE FROM SANTA CLARA VALLEY WATER DISTRICT YOUTH COMMISSION’S WORKING GROUPS

Ms. Michal Helman introduced Ms. Elise Mullen who reported on the following: the merging of the Career Shadowing and Mentorship and Job Fair Working Groups, handed out a survey since there was a low turnout response on line and will continue with their follow-up on partnering the Commissioners with the appropriate staff mentors.

Mr. Cole Baker arrived at 6:25 p.m.

Ms. Shloka Janapaty and Mr. Yugam Satija arrived at 6:27 p.m.

The Commission took no action.

Chair Visala Tallavarjula moved to agenda item 5.2

5.2 YOUTH CITIZEN SCIENCE NETWORK UPDATED PRESENTATION

Vice Chair Shloka Janapaty reviewed the materials as outlined in the agenda item.

Ms. Kalie Ching arrived at 6:31 p.m.

Youth Commissioners Mr. Michael Zhao, Ms. Adrienne Couteau, Ms. Ishita Verma, Ms. Visala Tallavarjula, Mr. Ari Feinsmith, Mr. Thomas Nguyen and Ms. Sofia Ruiz discussed the following items: questions regarding the program, use of equipment, liability, interactive, shadowing, summertime would be ideal, training, adult supervision, costs of meters and which high schools will be targeted.

The Commission took the following action.

It was moved by Ms. Visala Tallavarjula, seconded by Mr. Michael Zhao, and unanimously carried, to approve forming the Youth Citizen Science Network Working Group.

Chair Visala Tallavarjula returned to agenda item 5.3

5.3 UPDATE FROM SANTA CLARA VALLEY WATER DISTRICT YOUTH COMMISSION'S WORKING GROUPS

Mr. Ricardo Barajas also reported on the May 18, 2019, River Clean Up with the following information:

47 Cleanup Sites, 1,060 Volunteers, 62 miles of creek (length of 36 golden gate bridges) 46,580 pounds of trash collected (equivalent to 17 mid-size sedans). For more information on previous cleanups, visit www.cleanacreek.org. The Youth Commission Cleanup Site: Coyote Creek Outdoor Classroom (23 Volunteers; 5 Youth Commissioners).

The Commission took no action.

5.4 REVIEW SANTA CLARA VALLEY WATER DISTRICT YOUTH COMMISSION WORK PLAN AND PROPOSE THE COMMISSION'S NEXT MEETING AGENDA

Ms. Glenna Brambill reviewed the materials as outlined in the agenda item.

The Commission took no action.

5.5 RECOGNITION OF OUTGOING YOUTH COMMISSION MEMBERS

Ms. Glenna Brambill reviewed the materials as outlined in the agenda item.

Director Nai Hsueh was available to congratulate the graduating seniors and give the following their certificates of recognition: Mr. Cole Baker representing District 7-Director Gary Kremen, Mr. Ari Feinsmith representing District 3-Director Richard P. Santos and Ms. Visala Tallavarjula representing District 2-Director Barbara Keegan.

Mr. Ari Feinsmith was grateful for the experience of being on the Youth Commission.

Ms. Visala Tallavarjula shared being able to see water projects becoming more viable and making a change while on the Youth Commission and being the first Chair was a great experience.

Mr. Cole Baker was learning about water prior to his being a Youth Commissioner and now the experience has given him a deeper insight into water issues.

6. CLERK REVIEW AND CLARIFICATION OF COMMISSION REQUESTS TO THE BOARD

Ms. Glenna Brambill reported there were no action items for Board consideration.

7. ADJOURN INTERACTIVE ACTIVITY:

Ms. Janet Hedley and Mr. Trevor Smith facilitated the adjourning interactive activity with the Commissioners responding to lessons learned from the past few meetings and what they plan on doing in the community during the summer break.

The following Commissioners gave their feedback: Mr. Yugam Satija, Mr. Ari Feinsmith, Ms. Ishita Verma, Ms. Kalie Ching, Ms. Elise Mullen, Ms. Adrienne Couteau, Mr. Thomas Nguyen and Ms. Sofia Ruiz. They reported on the following items: Purification Center tour, Job Shadow Day learning about Valley Water's business, making a change in their respective schools on community aspects, working on projects and looking forward to completing the adopt a bench, working groups focusing on different projects, creek stewardship, impact in the community and looking forward to the new Commissioners coming on board and continuing the Synopsys Fair sponsorship.

Chair Visala Tallavarjula adjourned at 7:08 p.m. to the next regular meeting on Wednesday, August 28, 2019, at 6:00 p.m., in the Santa Clara Valley Water District Headquarters Boardroom.

Glenna Brambill
Board Committee Liaison
Office of the Clerk of the Board

Approved:



Santa Clara Valley Water District

File No.: 19-0768

Agenda Date: 8/28/2019

Item No.: 8.1.

COMMITTEE AGENDA MEMORANDUM

Santa Clara Valley Water District Youth Commission

SUBJECT:

Brown Act Overview.

RECOMMENDATION:

Receive training regarding Brown Act requirements in public meetings.

SUMMARY:

The Ralph M. Brown Act was enacted to ensure that actions of local public agencies are taken in open and public meetings, with posted agendas. The Santa Clara Valley Water District Youth Commission is a Board Advisory Committee, and pursuant to the 2018 SCVWD Board Advisory Committee Handbook of Guidelines and Responsibilities, Youth Commission meetings must be conducted in accordance with the Brown Act.

The following interactive training is designed to introduce Youth Commission members to some of the most important requirements under the Brown Act regarding notice and transparency in government.

ATTACHMENTS:

Attachment 1: Brown Act Training

UNCLASSIFIED MANAGER:

Brian C. Hopper, 408-630-2765



Valley Water

Clean Water • Healthy Environment • Flood Protection

Valley Water PPT Template
Version Release v.2.02

SCVWD Youth Commission Review of the Ralph M. Brown Act

Presented by Brian C. Hopper, Senior Assistant District Counsel, SCVWD



The Ralph M. Brown Act

- Ralph M. Brown was a member of the California State Assembly
- He is best known for authoring the “Ralph M. Brown Act”
- Enacted in 1953, this was California’s first sunshine law designed to increase transparency in government.

The Ralph M. Brown Act

The purpose behind the Brown Act is to ensure that actions of the local public agencies are taken in open and public meetings, with posted agendas, and where all persons are permitted to attend and participate.





Application to Youth Commission?

6

What does the Brown Act have to do with your work as members of the District's Youth Commission?



valleywater.org

The Brown Act

- Focus of Act: conducting business at open meetings
- Meetings/agenda items must be properly noticed so public can participate and are open with limited exceptions
- Decisions/deliberations occur at meetings only
- Quorum of body can't meet outside properly-noticed meeting, with limited exceptions



7

The Brown Act



- Subject to certain exceptions, no discussion or actions may occur with respect to items not on the agenda.
- Agendas allow members of the public to know when items or issues that may be of interest to them will be heard.
- Such notice enables the public to attend and participate in these meetings.

Additional Agenda Requirements

- Written agendas must be posted at least 10 days before the meeting.
- Each item to be discussed or transacted must be the subject of a brief general description, which generally need not exceed 20 words.
- The description must be sufficient to put the public on notice of the matter to be taken up.



Limited Exceptions to Agenda Requirements

- Exceptions:
 - Brief responses to comments from the public
 - Questions for clarification
 - References to staff or other resources for factual information
 - Requests to staff to report back later
 - Brief announcements/brief reports on activities



Tip-Plan Ahead

- If the Committee wants to have a substantive discussion on a subject or take action on it, interested members need to take steps to get it on a future agenda.





Adding Items to Agenda

- Adding items:
 - The District's Board of Directors may add items to a Committee work plan, and the corresponding agenda item will be developed by staff.
 - The Committee may vote to request that the board add an item to its work plan; if the motion carries, the Board will then consider the request.



ADDING ITEMS TO AGENDA

- The Committee Chair may add items to the Committee agenda in accordance with the Brown Act and Clerk's distribution schedule.
- The Committee may vote on a request from the public to add an item to its work plan; if the motion carries, the Board may consider such a request at a future meeting.
- The public may request that the Board of Directors place a new item on the Committee's work plan or agendize it on a Committee's existing work plan.

PUTTING IT IN PRACTICE

SUFFICIENT PUBLIC NOTICE?



The Youth Commission wants to hear a report on bottled water and plastic waste.

It also wishes to make a recommendation to the Board on measures the Board should adopt to discourage bottled water consumption.

Which agenda language would best give the public notice of what the Commission was taking up at its meeting?

A. Bottled Water, friend or foe?

B. Receive report regarding bottled water consumption in Santa Clara County. Consider recommendations to Board of Directors regarding measures to adopt to discourage bottled water consumption.

C. Bottled Water Consumption Trends and recommendations.



PUBLIC PARTICIPATION

- The Brown Act protects the public's right to attend and participate at meetings.
- In addition to reviewing agendas, the public has a right to all meeting handouts considered by the Committee.

OPEN DELIBERATIONS

- Associated with the right of the public to participate is the understanding that it will be heard by the Committee before action is taken on an agenda item.
- Business is conducted at open meetings.
- No back-room deals.
- Decisions must be made in public.



Prohibited Meetings:

- Congregation of a majority of the members of a legislative body (“quorum”) outside a properly noticed and duly convened meeting during which they discuss or take action on a matter within their jurisdiction.
- No serial meetings (use of a series of communications among a majority of members either personally or through intermediaries, to discuss or take action on an item within jurisdiction)



Serial meetings
don't have to be
face-to-face

The test is
whether there is
a series of
communications



20

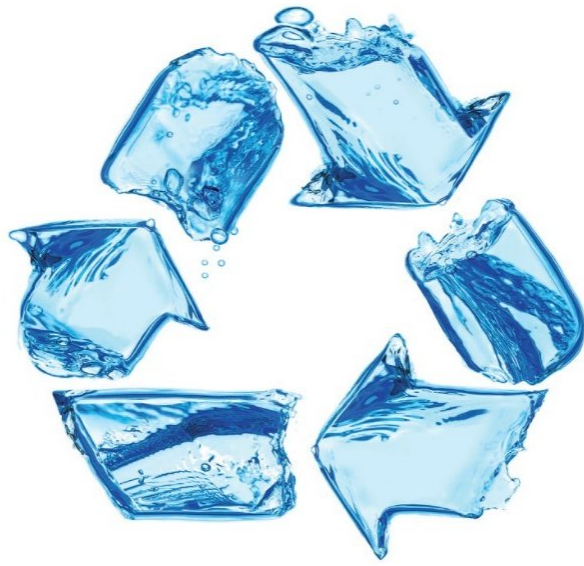
valleywater.org

Is the matter in the Commission's Jurisdiction?

On the way to the scheduled meeting, 11 of the 21 Youth Commissioners discuss their summer vacation plans.

Is this a Brown Act violation?



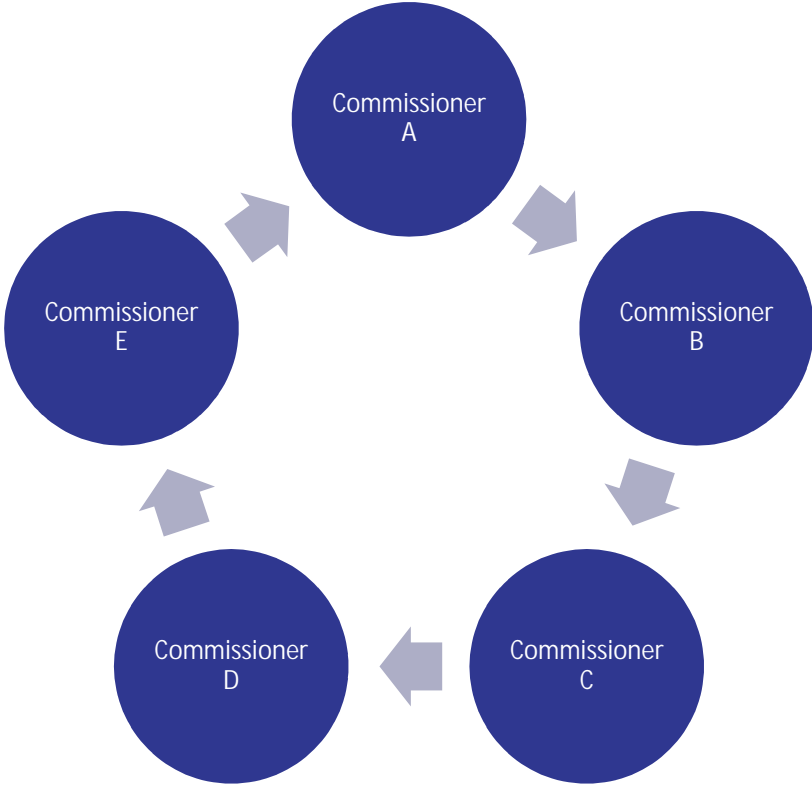


Serial Meeting Violation?

- Outside of any formal meeting, 12 of the 21 Youth Commissioners discuss what recommendations to make to the District's Board of Directors regarding recycled water policy.
- Is this a possible Brown Act violation?

Interactive Exercise

Is it a serial meeting?



QUESTIONS





Valley Water

Clean Water • Healthy Environment • Flood Protection

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Santa Clara Valley Water District

File No.: 19-0769

Agenda Date: 8/28/2019

Item No.: 8.2.

COMMITTEE AGENDA MEMORANDUM

Santa Clara Valley Water District Youth Commission

SUBJECT:

Update from Santa Clara Valley Water District Youth Commission's Working Groups.

RECOMMENDATION:

Discuss and consider any working group updates and recommendations and make recommendations to the Board, as necessary.

SUMMARY:

At the November 2018 meeting, the Santa Clara Valley Water District Youth Commission (Commission) approved three working groups to work on issues and policies that the Commission has on their work plan and calendar for this year.

This will be a standing agenda item.

BACKGROUND:

The District Act provides for the creation of advisory boards, committees, or commissions by resolution to serve at the pleasure of the Board.

Accordingly, the Board has established Board Committees, which bring respective expertise and community interest, to advise the Board, when requested, in a capacity as defined: prepare Board policy alternatives and provide comment on activities in the implementation of the District's mission for Board consideration. In keeping with the Board's broader focus, Board Committees will not direct the implementation of District programs and projects, other than to receive information and provide comment.

Further, in accordance with Governance Process Policy-3, when requested by the Board, the Board's Committees may help the Board produce the link between the District and the public through information sharing to the communities they represent.

ATTACHMENTS:

Attachment 1: 2019 Working Groups Updated

UNCLASSIFIED MANAGER:

Rick Callender, 408-630-2017

2019 Youth Commission Working Groups Updated July 2019

Name	Career Shadowing and Mentorship	Creek Stewardship (formerly Adopt-A-Creek)	Youth Citizen Science Network
Kathryn Bravo			
Ye'ela Bronicki			
Justin Cai			
Tammy Cao			
Adrienne Couteau		x	
Kalie Ching	x		
Arnav Gattani			x
Alden Hughes	x		
Shloka Janapaty		x	x
Elise Mullen	x		
Hugo Marquez	x		
Thomas Nguyen	x		
Navya Pariti			x
Yugam Satija			
Sofia Ruiz		x	
Arushi Saxena	x		
Ishita Verma	x		
Serena Wood	x		
Jonathan Xia			
Disha Yadav			
Michael Zhao	x		x
Total Members	9	3	4

Lead

Brown Act Quorum

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Water Quality Event for Youth Commissioners at McClellan Ranch Preserve

Water Quality Monitoring Event



Youth Commissioners will monitor creek health by collecting data:

- Turbidity - amount of sediment in the water
- Dissolved oxygen - amount of oxygen available in water for fish, plants and benthic macroinvertebrates to use
- Conductivity - amount of salts present in the water
- Temperature - important because aquatic organisms can only tolerate a specific temperature range
- pH - acidity or alkalinity of water



Sampling Sites



Moss Rock



Sampling Sites



McClellan Ranch Preserve



Logistics

Where: We will meet at the parking lot at McClellan Ranch Preserve and drive to Moss Rock afterwards

When: 10 am-12:30 pm on Saturday September 28th

Questions?

Email:

Jeremy@grassrootsecology.org

Attachment 2

Page 5 of 5

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Santa Clara Valley Water District

File No.: 19-0770

Agenda Date: 8/28/2019

Item No.: 8.3.

COMMITTEE AGENDA MEMORANDUM

Santa Clara Valley Water District Youth Commission

SUBJECT:

Review and Discuss Santa Clara Valley Water District Youth Commission Work Plan, and Propose the Commission's Next Meeting Agenda.

RECOMMENDATION:

Review and Discuss the Commission's work plan to guide the Commission's discussions and schedule the next meeting and agenda.

SUMMARY:

The Commission was formed to assist the board with public policy, education, outreach, and all matters impacting Santa Clara County youth related to the water district. The purpose of the Commission is to foster greater involvement of youth in local government and to inspire and develop future public policy leaders and professionals with an awareness of issues and activities relating to water supply, conservation, flood protection, and stream stewardship.

ATTACHMENTS:

Attachment 1: 2019 SCVWD Youth Comm Work Plan

Attachment 2: SCVWD Youth Comm Draft Workplan Development FY20

UNCLASSIFIED MANAGER:

Michele King, 408-630-2711

The annual work plan establishes a framework for committee discussion and action during the annual meeting schedule. The committee work plan is a dynamic document, subject to change as external and internal issues impacting the District occur and are recommended for committee discussion. Subsequently, an annual committee accomplishments report is developed based on the work plan and presented to the District Board of Directors.

ITEM	WORK PLAN ITEM	MEETING	ACCOMPLISHMENT DATE AND OUTCOME
1	Update Synopsys Science Fair Sponsorship	2-27-19	Accomplished February 27, 2019: The Committee received an update on the Synopsys Science Fair Sponsorship and took no action.
2	Update Adopt-A-Bench	2-27-19	Accomplished February 27, 2019: The Committee received an update on the Adopt-A-Bench and took no action.
3	Youth Citizen Science Network Presentation	2-27-19 5-22-19	Accomplished February 27, 2019: The Committee received a Youth Citizen Science Network Presentation. The Committee discussed several components, however; took no action but will bring it back to the next meeting for further discussion and possible action. Accomplished May 22, 2019: The Committee received a Youth Citizen Science Network Presentation and took the following action: The Commission approved forming the Youth Citizen Science Network Working Group.
4	Working Groups Update	2-27-19 5-22-19 8-28-19 11-20-19	Accomplished February 27, 2019: The Committee received an update on the Working Groups and took no action. Accomplished May 22, 2019: The Committee received an update on the Working Groups and took no action.

Yellow = Update Since Last Meeting

Blue = Action taken by the Board of Directors

ITEM	WORK PLAN ITEM	MEETING	ACCOMPLISHMENT DATE AND OUTCOME
5	Review Work Plan, the Outcomes of Board Action of Committee Requests and the Committee's Next Meeting Agenda	2-27-19 5-22-19 8-28-19 11-20-19	Accomplished February 27, 2019: The Committee reviewed 2019 work plan and took no action. Accomplished May 22, 2019: The Committee reviewed 2019 work plan and took no action.
6	Update on Synopsys Science Fair Awards and Awardees	5-22-19	Accomplished May 22, 2019: The Committee received an update on the Synopsys Science Fair Awards and Awardees and took no action.
7	Recognition of Outgoing Youth Commission Members	5-22-19	Accomplished May 22, 2019: The Committee recognized the outgoing Youth Commission Members.
8	Workplan Development Discussion Discussion of Creation of possible website and social media Platforms and Discussion Policy Proposal for Low Flow Fixtures in California	8-28-19	
9	Election of Chair and Vice Chair	8-28-19	

Yellow = Update Since Last Meeting

Blue = Action taken by the Board of Directors

Santa Clara Valley Water District Youth Commission
 Work Plan Development FY20 (DRAFT1)

Title and description	Key Milestones	Date (per milestone)	Current Status Notes
Career/job shadowing & mentorship program: promote the diversity of careers within Valley Water to youth countywide and provide mentorship opportunities to current YCs	Job Shadow Day <ul style="list-style-type: none"> • Promotion to high school students through: flyers (in classrooms, libraries), social media (YC's personal accounts – Instagram, Facebook), ASB intercom announcements, promotion by teachers, college/career counselor promotion • Goal: communicate the diversity of fields within Valley Water • Partner with school career day events Mentorship program <ul style="list-style-type: none"> • Key objectives: learning soft skills, building relationships, possibility of letters of recommendation • Meet monthly(?) 	Late winter/ Early Spring (February)	

Title and description	Key Milestones	Date (per milestone)	Current Status Notes
<p>Low Flow Fixtures: promote/encourage water conservation through policy change</p>	<p>Goal: amend an already existing statewide Senate Bill 407 to include:</p> <ul style="list-style-type: none"> • Replacing fixtures in old homes • Increase enforcement • Add fine to plumbing contractors who are not following regulations • Impose ban on selling (new?) faucets higher than 2.5 gal/min, shower heads 2.5 gal/min • Result: can save 20,000 gallons/year <p>Challenge/contest for youth to get involved in a cleanup/restoration/volunteer event</p>	<p>Propose to YC by quarter 1</p> <p>Propose to board by quarter 2</p>	<p>Hugo plans to propose this idea to the YC at the August 28th meeting and bring motion to a vote</p>
<p>Youth Citizen Science: promote science careers and stewardship to youth through water quality testing opportunities</p>	<p>Grassroots Ecology</p> <ul style="list-style-type: none"> • 2.5 hour program for Youth Commissioners • If the YCs like the program, they will promote to high school classes (ex. AP Environmental Science) as a resource for students and teachers – field trip opportunities <p>Valley Water’s Water Quality Lab Testing</p> <ul style="list-style-type: none"> • Possible water distribution line testing for YCs 	<p>Grassroots Ecology event for YCs – Sept or Oct</p>	<p>Grassroots Ecology will be hosting session for YCs in September or October</p> <p>Janet is checking feasibility of Water Quality Lab partnership</p>

Title and description	Key Milestones	Date (per milestone)	Current Status Notes
<p>Creek Stewardship promote environmental stewardship through creek cleanups</p>	<p>Adopt-A-Creek</p> <ul style="list-style-type: none"> • Reach out to high school teachers – could take classes on field trips (environmental science, STEM teachers) 2x a year • Promotion to: teachers, church groups, other Youth Commissions, green clubs at high schools, flyers in classrooms, post on social media, promote to school administrations <p>Coastal Clean Up Day</p> <ul style="list-style-type: none"> • Service coordinators • Social media • Flyers to science teachers 	<p>Reaching out to teachers in end of Sept/early Oct</p> <p>Creating promotional material/reaching out to teachers</p> <p>Align outreach to clean up days in April with Earth Day</p>	

Title and description	Key Milestones	Date (per milestone)	Current Status Notes
Youth Commission website: develop a website to promote YC activities, projects, and meetings to the public	<ul style="list-style-type: none"> • Primary use: communication and outreach • Likely a microsite/external site (not a subpage of valleywater.org) • Promote projects, cleanups, and other opportunities • Post photos of events (ex. YC retreat) • Flyers for public events (ex. Job shadow day) • Chairs/subcommittees could be in charge of updating website • Could encourage applications for new YCs • Highlight progress and projects by YC • Promoting site – wide reaching throughout Santa Clara County • Could post work plan 		Is a co-chair or subcommittee needed? What guidelines can Valley Water offer (legal/communications)?

Other ideas:

Create a "How to Youth Commission" Guide → for making proposals, with the Brown Act rules, etc.

Handouts

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CALIFORNIA COASTAL CLEANUP DAY

You are the solution to water pollution.

Register to volunteer!

SATURDAY

SEPTEMBER 21ST

9AM TO NOON

COURTESY OF THE ARTIST: "MIDDLE PALISADE PEAK" © TOM KILLION 2017

FIND YOUR CLEANUP SITE ON WWW.CLEANACREEK.ORG



Join the fun and help pick up litter.

For more information:

www.cleanacreek.org

volunteer@valleywater.org

 #CCD2019



CALIFORNIA COASTAL CLEANUP DAY

SATURDAY, SEPTEMBER 21, 2019 / 9 A.M. - NOON



VOLUNTEER INFO:

Volunteers are encouraged to wear long pants, sturdy shoes, gloves and sunscreen.

Please bring your own pick-up stick, if you have one (not required), and reusable water bottle.

Volunteers under 18 need supervision and transportation to get to cleanup sites.

ALL SITES ARE SUBJECT TO CHANGE

Visit www.cleanacreek.org the day before the cleanup for any changes or additional cleanup sites.

CLEANUP LOCATIONS

CAMPBELL

1. Los Gatos Creek
2. Los Gatos Creek

CUPERTINO

3. Calabazas Creek
4. Stevens Creek Reservoir

GILROY

5. Uvas-Carnadero Creek
6. Coyote Reservoir
7. West Little Llagas Creek

LOS ALTOS

8. Permanente Creek

LOS GATOS

9. Los Gatos Creek

MILPITAS

10. Tularcitos Creek

MORGAN HILL

11. Coyote Creek
12. Uvas Reservoir
13. West Little Llagas Creek

MOUNTAIN VIEW

14. Stevens Creek

PALO ALTO

15. Matadero Creek
16. San Francisquito Creek
17. Adobe Creek
18. San Francisquito Creek

SAN JOSE

19. Coyote Creek
20. Guadalupe River
21. Guadalupe River*
22. Guadalupe River*
23. Upper Penitencia Creek
24. Ross Creek
25. New Chicago Marsh
26. Guadalupe Reservoir
27. Thompson Creek
28. Coyote Creek
29. Guadalupe River*
30. Los Gatos Creek
31. Guadalupe River*

SAN JOSE

32. Guadalupe River
33. Calabazas Creek*
34. Saratoga Creek
35. Guadalupe River*
36. Thompson Creek
37. Alviso Slough*
39. Guadalupe River*
40. Coyote Creek
41. Guadalupe River
42. Coyote Creek
45. Saratoga Creek*

SANTA CLARA

43. Saratoga Creek
44. San Tomas Aquino Creek

SUNNYVALE

46. Guadalupe Slough

*These sites are not listed on the map, as requested by site-coordinator.



CALIFORNIA
COASTAL
COMMISSION



Santa Clara Valley
Urban Runoff
Pollution Prevention Program