



**Board of Directors**

Susan Boswell  
Emma Chow  
Tosha Comendant  
Diane Dillon  
Marita Dorenbecher  
Geoff Ellsworth  
Jeri Gill  
David Graves  
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Jason Lauritsen  
Kenneth Leary  
Alfredo Pedroza  
Bill Pramuk  
Brent Randol  
Kimberly Richard  
Scott Sedgley  
Pamela Smithers

**Alternates**

Mariam Aboudamous  
Barry Christian  
Jeffrey Durham  
Doris Gentry  
Ryan Gregory  
Mary Koberstein  
Irais Lopez-Ortega

**Staff**

Patrick Lowe,  
Secretary  
Natural Resources  
Conservation Mgr.,  
Public Works

Jeff Sharp,  
Principal Planner,  
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804 First Street,  
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94559-2623

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[info@napawatersheds.org](mailto:info@napawatersheds.org)

## AGENDA

### SPECIAL MEETING

Thursday, November 16, 2017, 3:00 p.m.

**Calistoga Community Center  
1307 Washington Street Calistoga, CA 94515**

*--- Note Special Meeting Location ---*

1. **CALL TO ORDER AND ROLL CALL** (Chair)
2. **APPROVAL OF ACTION MINUTES** – March 23, 2017 Regular Meeting (Chair) (2 min)
3. **PUBLIC COMMENT** – In this time period, anyone may comment to the Council regarding any subject over which the Council has jurisdiction, or request consideration to place an item on a future Agenda. No comments will be allowed involving any subject matter that is scheduled for discussion as part of this Agenda. Individuals will be limited to a **three-minute presentation**. No action will be taken by the Council as a result of any item presented at this time. (Chair)
4. **PRESENTATIONS AND DISCUSSION:**
  - a) Presentation on Post-Fire Watershed Recovery Operations – A series of short informational presentations and discussion with Watershed Recovery Operations Center (ROC) team members; topics to include CalFire Watershed Emergency Response Team (WERT) reports, private land debris cleanup, creek and stream protection, drinking water supply protection, upland assessments restoration, and available funding and resources (CalFire and Watershed ROC Team Members) (60 mins)
  - b) Presentation on Projects in Calistoga - Addressing the Napa River projects and community needs. An overview of capital improvement projects in the City of Calistoga that meet the multiple objectives of enhancing Napa River habitat, protecting water quality, and addressing important community infrastructure needs (Derek Rayner, Deputy Director of Public Works, City of Calistoga) (15 mins)

(cont.)

4. **PRESENTATIONS AND DISCUSSION (CONT.):**

- c) Presentation on Infrastructure for the Environment – Stream Rehabilitation & Restoration Along the Upper Napa River. An exploration of recent examples of stream rehabilitation and restoration actions along the Upper Napa River associated with Public Works and infrastructure projects that benefit the Napa River corridor (Aaron Fulton, Engineering Hydrologist, Environmental Science Associates) (20 mins)

5. **REPORTS AND UPDATES:**

- a) Update on WICC meetings and activities since March 2017 (Staff) (5-10 min)
- b) Report on Napa County’s groundwater monitoring program – Special Study Area Report to Board of Supervisors, recruitment of wells, and collection of Fall 2017 groundwater levels post-fire (Staff) (10 mins)
- c) Update on WICC website redesign and content modernization (Staff) (5 min)
- d) Distribution of 2018 Watershed Education Calendar (Staff/Napa RCD) (5 mins)

6. **INFORMATIONAL ANNOUNCEMENTS:**

Exchange of informational announcements and events (Staff/Council/Public) (5 mins)

7. **FUTURE AGENDA ITEMS:**

Discussion of possible items for future agendas (Staff/Council) (2-5 mins)

8. **NEXT MEETING:**

Next scheduled meeting: **January 25, 2017 – 3:00 p.m.**  
Location TBA

*We are currently looking for a January meeting location*

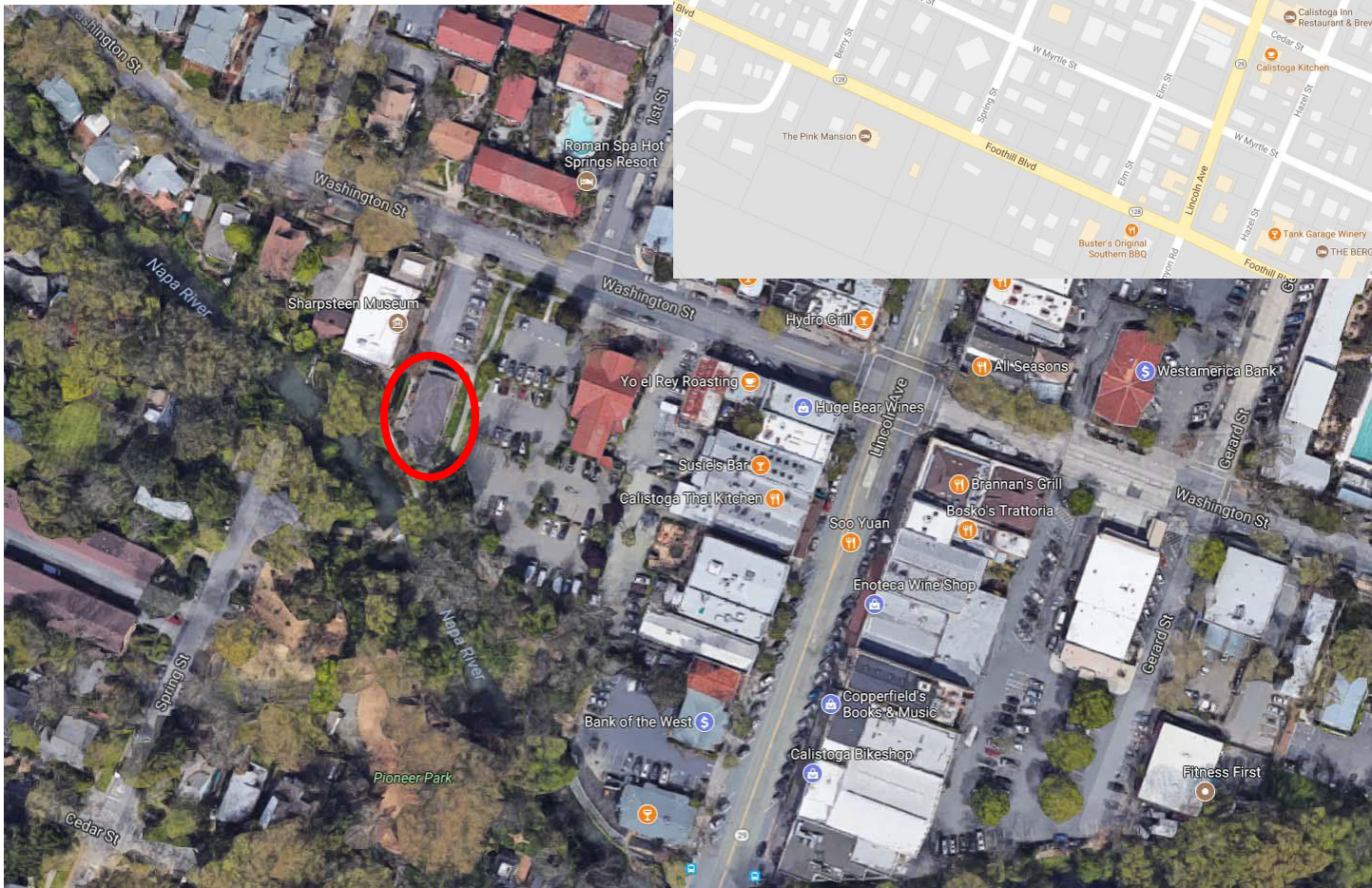
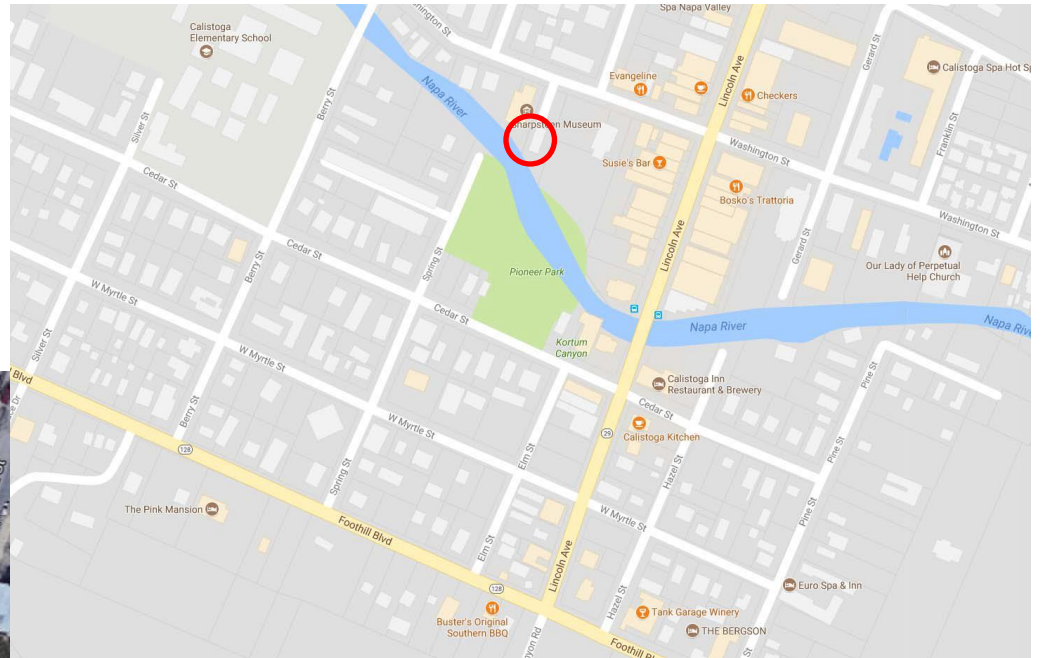
9. **ADJOURNMENT (Chair)**

**Note:** If requested, the agenda and documents in the agenda packet shall be made available in appropriate alternative formats to persons with a disability. Please contact Jeff Sharp at 707-259-5936, 804 First St., Napa CA 94559-2623.



**Meeting Location Map**  
**Calistoga Community Center**  
**1307 Washington Street**  
**Calistoga, CA 94515**

11/16/17





**-- ACTION MINUTES --**

**AGENDA**

**REGULAR MEETING**

Thursday, March 23, 2017, 3:00 p.m.

**2751 Napa Valley Corporate Drive, South Campus, Building A  
First Floor, Conference Center, Napa CA 94558**

**Board of Directors**

Susan Boswell  
Emma Chow  
Tosha Comendant  
Diane Dillon  
Marita Dorenbecher  
Geoff Ellsworth\*  
Jeri Gill  
David Graves  
Gary Kraus  
Jason Lauritsen  
Kenneth Leary  
Gretchen Stranzl  
McCann  
Alfredo Pedroza  
Brent Randol  
Kimberly Richard  
Scott Sedgley  
Pamela Smithers

**Alternates**

Mariam Aboudamous\*  
Barry Christian  
Jeffrey Durham\*  
Doris Gentry\*  
Ryan Gregory  
Mary Koberstein\*  
Irais Lopez-Ortega  
*\*Pending Appointment*

**Staff**

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**1. CALL TO ORDER AND ROLL CALL (Chair)**

Welcoming of new WICC City/Town members and alternate members

*Members Present: Susan Boswell, Emma Chow, Tosha Comendant, Diane Dillon, Marita Dorenbecher, Geoff Ellsworth, Jeri Gill, David Graves, Gary Kraus, Jason Lauritsen, Kenneth Leary, Gretchen Stranzl McCann, Alfredo Pedroza, Brent Randol, Kimberly Richard, Pamela Smithers*

*Members excused: Scott Sedgley*

*Staff present: Jeff Sharp*

**2. APPROVAL OF ACTION MINUTES – January 26, 2017 Regular Meeting and February 23, 2017 Climate Action Plan Special Meeting/Workshop (Chair) (2 min)**  
*Approved as presented.*

*January 26, 2017*

SB	EC	TC	DD	MD	GE	JG	DG	GK	JL	KL	GSMC	AP	BRI	KR	SS	PS
	A			A	A	A				A	A				E	

*February 23, 2017*

SB	EC	TC	DD	MD	GE	JG	DG	GK	JL	KL	GSMC	AP	BRI	KR	SS	PS
A	A		A		A	A		A			A				E	

**3. PUBLIC COMMENT – In this time period, anyone may comment to the Council regarding any subject over which the Council has jurisdiction, or request consideration to place an item on a future Agenda. No comments will be allowed involving any subject matter that is scheduled for discussion as part of this Agenda. Individuals will be limited to a **three-minute presentation**. No action will be taken by the Council as a result of any item presented at this time. (Chair)**

*Gary Margadant requested future discussion on comments received by the Department of Water Resources (DWR) from the public regarding Napa County's Groundwater Basin Analysis Report. The report and public comments submitted to DWR can be viewed on DWR's website (<http://sgma.water.ca.gov/portal/alternative/print/11>), along with Napa County's response to the comments. Staff noted that a report on the County's Groundwater Monitoring Program will be presented to the WICC in July. The Board of Supervisors will receive an update on the program on April 18, 2017.*

(cont.)

#### 4. REPORTS AND UPDATES:

- a) Update on 2017 Watershed Symposium – Wednesday, May 24<sup>th</sup> (Staff) (5 mins)

*The Watershed Symposium will take the place of the WICC's May 25<sup>th</sup> meeting. WICC members are encouraged to attend. Frances Knapczyk, Napa RCD, provided an overview of the agenda and speaker line-up. Details on the agenda, including information about each speaker is posted on the WICC website at <http://www.napawatersheds.org/symposium>.*

- b) Other reports and updates (Staff/Council) (5-10 mins)

*Staff provided an update on some of the watershed education activities supported by the WICC, including: 'WILD Napa' talks and future speaker arrangement, environmental fieldtrip for American Canyon students, curation of the Watershed Symposium, community talks and lectures.*

*Staff reported on progress to redesign/improve the WICC website homepage and site search function. Initial design mock-ups are expected within a week and comments will be shared with the site developers. The hope is to refine and connect content to the new homepage for launch in July. Staff and developers are also in the process of creating an online Citizen Science Tool, a simple web form for people to collect basic stream information. Annual groundwater monitoring information will be added to the site as soon as it becomes available.*

#### 5. PRESENTATIONS AND DISCUSSION:

- a) Napa River Fisheries – an overview of 2016 monitoring results and an update on 2017 monitoring season, a presentation by Jonathan Koehler, Senior Biologist, Napa County Resource Conservation District (RCD) (15-20 mins)

*Jonathan Koehler provided an overview of the monitoring program and his work using Rotary Fish Trap to focus on Steelhead and Chinook salmon in the Napa River. The placement of the trap is above the tidal reach of the river and misses about a 1/3 of the watershed (a fact to keep in mind when assessing numbers of fish caught). Steelhead are listed as "threatened" under the Federal ESA, but Chinook Salmon in the system are not listed. Within the last few years the fish have been tagged with PIT tags in order to track their migration out to the ocean. Size is an important factor in survival. At this point in time, the 8 years of data gathered thus far is not enough time to definitively tell if the restoration on the river is helping with fish survival. Mr. Koehler suggests that the removal of fish passage barriers would likely have the greatest positive effect of local migratory fish populations. He noted that streams in the river system do run dry (naturally) due to the flat valley bottom. The timing and location of the drying reach likely also effects populations depending on the year. We have a dominance of native species in the river system.*

*Monitoring reports for past years are available on the Napa RCD and WICC websites.*

- b) Napa Youth Stewardship Council – Teens engaged in leadership and community service for watershed health, a presentation by NYSC participants, introduction by Eric McKee, Education Program Coordinator, Napa County RCD (10-15 mins)

*Eric McKee introduced members of the Napa Youth Stewardship Council, a WICC supported program providing youth an opportunity to learn about the environment. The program is geared for high school students who meet once a month to learn about environmental stewardship, hear about possible environmental career paths and conduct a service project. 50% of the students return to the program! Funding through various grants (and WICC) have provided the necessary funds to continue*

*the program through next year. Students on the Council gave a presentation on what the program means to them, what it has offered, what projects they participated in, and what they have gained through the experience.*

- c) Abandoned Mines Brownfields Assessment Project – A voluntary program to address the impacts of our mining legacy in Napa County, a presentation by Stephen McCord, McCord Environmental (20 mins)

*Stephen McCord provided the Council with a presentation on the Brownfields Assessment Project, a local project utilizing assistance through the Brownfields Revitalization Act to restore abandon/contaminated mine sites. This Act provides owner liability protection and funds to develop assessments and clean-up plans for mine-scarred lands. Mr. McCord focused his presentation on legacy abandoned mines that pose safety and environmental hazards. The focus of the project is the Napa River Watershed and the Putah Creek Watershed where historical mercury production is a known environmental contaminant. It is a three year project currently at the start of its second year, at which point they are identifying eligible sites for environmental assessments. Owners of potential sites were encouraged to get involved.*

**6. DISCUSSION AND RANKING OF STUDENT-CREATED WATER CONSERVATION VIDEOS**

View, discuss and rank student-created Water Conservation Videos from the 2016-2017 PSA Video Contest: *Reimagine your yard - conserving water outdoors*. The winning video will be announced at the Napa Earth Day Celebration and used in public service announcements throughout Napa County (Staff/Napa County RCD) (15 min)

*A water conservation video contest (PSA Contest) was sponsored by all of the County's municipalities. The contest challenges local high school students (teams) to develop a short video (public service announcement – PSA) that encourages water conservation. The winning videos are used locally (tv, movies, social media) to communicate the need for all of us to conserve water. Thirty student videos were submitted to this year's contest. Of the thirty submitted, five were viewed and judged by the Council. The top three were selected for recognition. The winning videos can be viewed on <http://www.napawatersheds.org/psacontest>.*

**7. INFORMATIONAL ANNOUNCEMENTS:**

Exchange of informational announcements and events (Staff/Council/Public) (5 mins)

*The Earth Day clean up and celebration, downtown Napa – April 22, 2017 (WICC will be there with a table)*

*May 2017 is Watershed Awareness Month, look to the WICC calendar of events for things to do.*

*SF Bay Regional Water Quality Control Board is having a workshop on permit requirements for vineyard properties in the Napa River and Sonoma Creek watersheds to help them comply with the sediment TMDL – April 12, 2017 in Oakland at the Regional Water Quality Control Board offices*

**8. FUTURE AGENDA ITEMS:**

Discussion of possible items for future agendas (Staff/Council) (2 mins)

*Council mentioned the need to be aware of the repercussion of conserving water without raising water rates which results in a loss of revenue to water enterprise funds – need to think about how to push water conservation but make up the loss in funds some other way.*

9. **NEXT MEETING:**

The regularly scheduled meeting of May 25, 2017 will be canceled to facilitate attendance at the May 24<sup>th</sup> Watershed Symposium – Please plan to attend the Symposium! (Chair)

Next regularly scheduled meeting: **July 27, 2017 – 3:00 p.m.**  
 2751 Napa Valley Corporate Drive, South Campus, Building A,  
 First Floor, Conference Center, Napa CA 94558

10. **ADJOURNMENT** (Chair)

*Motion and approval to adjourn.*

<i>SB</i>	<i>EC</i>	<i>TC</i>	<i>DD</i>	<i>MD</i>	<i>GE</i>	<i>JG</i>	<i>DG</i>	<i>GK</i>	<i>JL</i>	<i>KL</i>	<i>GSMC</i>	<i>AP</i>	<i>BRI</i>	<i>KR</i>	<i>SS</i>	<i>PS</i>
															<i>E</i>	

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**Voting Key**

If not unanimous, votes will be tallied (*N* = No; *A* = Abstained, *E* = Excused) using the following Board Member abbreviations: *SB* = Susan Boswell; *EC* = Emma Chow; *TC* = Tosha Comendant; *DD* = Diane Dillon; *MD* = Marita Dorenbecher; *GE* = Geoff Ellsworth; *JG* = Jeri Gill; *DG*=David Graves; *GK* = Gary Kraus; *JL* = Jason Lauritsen; *KL* = Kenneth Leary; *AP* = Alfredo Pedroza; *BRI*=Brent Randol; *KR*=Kimberly Richard; *SS* = Scott Sedgley; *PS* = Pamela Smithers; *GSMC* = Gretchen Stranzl McCann; Alternates: *BC*=Barry Christian; *PD* = Paul Dohring, *ILO* = Irais Lopez-Ortega, *ML* = Mary Luros, *BR2* = Belia Ramos.

*Example Key:*

<i>SB</i>	<i>EC</i>	<i>TC</i>	<i>DD</i>	<i>MD</i>	<i>GE</i>	<i>JG</i>	<i>DG</i>	<i>GK</i>	<i>JL</i>	<i>KL</i>	<i>GSMC</i>	<i>AP</i>	<i>BRI</i>	<i>KR</i>	<i>SS</i>	<i>PS</i>
	<i>N</i>			<i>A</i>		<i>A</i>									<i>E</i>	