



AGENDA

REGULAR MEETING

Thursday, July 28, 2016, 4:00 p.m.

NVTA Conference Room
625 Burnell Street, Napa CA 94559

Board of Directors

Susan Boswell
Tosha Comendant
Diane Dillon
Marita Dorenbecher
Jeri Gill
David Graves
Gary Kraus
Jason Lauritsen
Kenneth Leary
Gretchen Stranzl
McCann
Marc Pandone
Alfredo Pedroza
Jeff Reichel
Scott Sedgley
Pamela Smithers
Rita Steiner
Peter White

Alternates

Keith Caldwell
Paul Dohring
Richard Hall
Irais Lopez-Ortega
Mary Luros
Belia Ramos

Staff

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

Jeff Sharp,
Principal Planner,
Public Works

Robert C. Martin,
Legal Counsel
Deputy Counsel,
County Counsel's
Office

804 First Street,
Napa, CA
94559-2623

Tel: 707-259-8600

info@napawatersheds.org

1. **CALL TO ORDER AND ROLL CALL** (Chair)
2. **APPROVAL OF ACTION MINUTES** from May 26, 2016 (Chair) (2 min)
3. **PUBLIC COMMENT** – In this time period, anyone may comment to the Board regarding any subject over which the Board 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 Board as a result of any item presented at this time. (Chair)
4. **PRESENTATIONS AND DISCUSSION:**
 - a) Napa County Agricultural Commissioner's regulatory response in the event the Glassy-winged Sharpshooter is ever found in Napa County – presentation by Greg Clark, Napa County Agricultural Commissioner (15-20 mins)
 - b) Fire and Fuel Reduction – presentation by Geoff Belyea, Division Chief CAL FIRE Sonoma-Lake-Napa Unit Pre Fire Division (15-20 mins)
 - c) Putah Creek Council: History, Programs and Plans – presentation by Carrie Shaw, Putah Creek Council Executive Director (15-20 mins)
5. **REPORTS AND UPDATES:**
 - a) Update on Sustainable Groundwater Management Act implementation (Staff) (10 mins)
 - b) Update on Regional Water Quality Control Board General Permit for Vineyard Operations in the Napa River watershed (Staff) (10 mins)
 - c) Other reports and updates (Staff/Council) (5-10 mins)

(cont.)

6. **REPORT, DISCUSSION AND POSSIBLE ACTION:**

- a) Report on WICC membership, expiring terms of office, discussion and possible direction to request the Board of Supervisors amend the WICC membership to address upcoming vacancies (Staff) (10 mins)
- b) Report on WICC Website 2016-17 scope of work, discussion and possible appointment of an ad hoc subcommittee of the Council to participate in a facilitated workshop to prioritize key website enhancements (Staff) (10 mins)

7. **INFORMATIONAL ANNOUNCEMENTS:**

Exchange of informational announcements and events (Staff/Council/Public) (5-10 mins)

8. **FUTURE AGENDA ITEMS:**

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

- Update on Napa County Climate Action Plan
- Presentation on the birds of Napa Creek
- Sustainable Groundwater Management – Basin Analysis Report

9. **NEXT MEETING:**

Regularly scheduled meeting: **September 22, 2016** – 4:00 p.m. (Chair)

10. **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.





-- ACTION MINUTES --

AGENDA

REGULAR MEETING

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625 Burnell Street, Napa CA 94559**

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1. CALL TO ORDER AND ROLL CALL (Chair)

Members Present: Susan Boswell, Tosha Comendant, Marita Dorenbecher, David Graves, Kenneth Leary, Gretchen Stranzl McCann, Alfredo Pedroza, Jeff Reichel, Scott Sedgley, Pamela Smithers, Rita Steiner, Peter White, Keith Caldwell

Members excused: Diane Dillon, Jeri Gill, Jason Lauritsen, Marc Pandone,

Members absent: Gary Kraus

Staff present: Patrick Lowe, Jeff Sharp

2. APPROVAL OF ACTION MINUTES from April 21, 2016 (Chair) (2 min)

Approved as presented.

3. PUBLIC COMMENT – In this time period, anyone may comment to the Board regarding any subject over which the Board 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 Board as a result of any item presented at this time. (Chair)

None provided.

4. REPORT: May 2016 Watershed Awareness Month promotion and events (Staff) (2-5 mins)

Jeff Sharp reported that on May 10, 2016 the Board of Supervisors Proclaimed May 2016 as Watershed Awareness Month in Napa County. Many water/watershed related events (over 25) were posted to the WICC website calendar.

5. PRESENTATION AND DISCUSSION: The Napa Youth Stewardship Council (NYSC) – a year of student service for the community and the environment, provided by NYSC students, introduced by Shari Gardner, Friends of the Napa River (15-20 mins)

Shari Gardner provided background on the NYSC (after school environmental service club) and introduced the 2015-16 students. 15 students from 4 different high schools participated in the program. The students attending took turns presenting on the projects they undertook over the school year - oak planting (over 300), Martin Luther King Day of Service, Earth Day booth, and participation in Sustainability Day. The NYSC program introduces student participants to environmental career options by offering opportunities to visit with, and hear presentations from, local environmental professionals. Funding/support for the 2015-16 inaugural NYSC program was provided by the Friends of the Napa River, Napa RCD, Napa County Wildlife Conservation Commission, the Rose Foundation, the WICC and other sources. Continuation of the program will be based upon future funding and student interest.

6. **REPORTS, PRESENTATIONS AND DISCUSSION:** Trash Talk – An overview and discussion of trash pollution in our local waterways and community efforts to clean it up

a) Report on 2016 Earthday Cleanup, community participation and trash collection statistics (Jemma Williams, Napa County Resource Conservation Dist.) (5 mins)

Jemma Williams, Conservation Program Assistant with the Napa RCD, coordinated the 2016 Earth Day cleanup. Ms. Williams reported that total of 175 volunteers participated at 6 cleanup sites. A variety of community groups, businesses, students and individuals helped with the cleanup effort. Top pollutants collected were: styrofoam, food packaging, cigarette butts, plastic bottles, and cans. Data on the trash collected is used for public outreach materials and is sent to the Coastal Conservancy for statewide program use. Additional sites and site-captains are needed to expand the cleanup efforts to other locations throughout Napa County. Coastal Cleanup Day is scheduled for September 17th.

b) Report on Napa County Flood Control District's trash management and collection coordination efforts (Rick Thomasser, Flood District) (10 mins)

Rick Thomasser, Flood Control Operations Manager, provided a presentation on the Flood District's efforts related to trash management. The District conducts regular trash cleanups on its easements/properties (1200 ac). The District participates in the coordination/logistics of large cleanup events and hosts special smaller cleanup efforts for individual organizations (TWE, Can Do, businesses and community groups). The lower reaches of the Napa River (along new river trails), south of the City of Napa, are areas that are highly impacted by trash/litter. Overall, the river is cleaner than in the past due to regular cleanup efforts. The District spends upwards of \$50,000/yr on trash management. Homeless camps along the river well documented trash hot-spots. It is very difficult to address the trash generated by these camps without greater community awareness and involvement in the local homeless issue.

c) Presentation on Napa CanDo Waterways Keepers' community trash clean-ups (Margret Smetana, Napa Valley CanDo) (10 mins)

Margret Smetana provided an overview of CanDo (now 8yrs old) and cleanup efforts conducted by the Waterways Keepers (now 4 yrs old). The amount of plastic bags in the local waterways was the impetus for starting Waterways Keepers. CanDo initially partnered with the Flood District and adopted Salvador Creek as their first cleanup site. Overtime the effort grew to regular cleanups and now involves many people (clubs, industry, business). The cleanup efforts are fun, social events, forming a sense of community and belonging. 10 months out of the year there is a scheduled cleanup. CanDo efforts also involve education about creeks and recycling to help raise awareness of the impacts and source issues of trash.

d) Presentation on Statewide Trash Regulations and Countywide Stormwater Program Coordination (Jamison Crosby, Stormwater Prog. Manager) (10 mins)

Jamison Crosby, Countywide Stormwater Program Manager, provided the Council with an overview of the State Water Resources Control Board's trash regulations and how they relate to local municipalities and their countywide stormwater permit. Compliance deadlines are within 10 yrs, but there are interim deadlines in 2016 and in 2018. Compliance options involve two tracks: 1) installation of full trash capture devices in storm drains in all 'priority land use areas', 2) install full trash capture devices 'where feasible,' implement best management actions and conduct monitoring to adaptively manage stormwater trash discharge to local waterways. All installed devices must capture particles 5mm and larger. Installation and maintenance costs for these devices can be expensive. December 2016 is the deadline for each municipality to choose its compliance track (1 or 2). An implementation plan will be due by June 2018.

7. **PRESENTATION AND DISCUSSION:** The Green PlanIt Tool Kit – An overview of the Green PlanIt tool, which assists municipalities and developers locate opportunities for stormwater capture, management and infiltration (Lester McKee & Jing Wu, San Francisco Estuary Institute) (20-30 mins)

Lester McKee, Senior Scientist with SFEI, provided the Council with a presentation on the Green PlanIt toolkit. Mr. McKee described the development of the software modeling tool and its goal to help developers and municipalities to effectively locate opportunities green-infrastructure (low impact development - LID) projects to reduce stormwater pollutants. The software is 'open-source' and is free to download. Mr. McKee provided a few statistics on local populations, rainfall amounts and stream-flow and offered the possible application of green-infrastructure in the Napa. The tool is watershed based and can be tailored to assess local land use goals related water runoff, pollution and other key community values (recreation, habitat, ...). Model outcomes can be used to inform local development/re-development planning and implementation. Green PlanIt is scalable; utilizing regional and local data and can be operated through an approachable user interface. The tool is currently being used in various South Bay locations (San Jose and San Mateo).

8. **REPORTS AND UPDATES:**

- a) Update on Sustainable Groundwater Management Act implementation and DWR Groundwater Sustainability Plan Emergency Regulations (Staff) (5-10 mins)

Patrick Lowe provided the Council with an update on Department of Water Resources (DWR) actions related to the passage and implementation of emergency groundwater regulations. County staff is planning on meeting with DWR in June to review the compliance aspects of the SGMA and the emergency regulations, and discuss what the County's implementation plan options are given the uniqueness of the Napa Valley groundwater basin.

The County is monitoring the development of new legislation, SB1317 (Wolk), which will require cities and counties in medium and high priority groundwater basins to apply conditions of approval to well development projects by July 1 2017. The conditions are intended to protect groundwater existing wells and aquifers. SB1317 is currently in committee and seeking additional public input and comment.

- b) Report on WICC participation in North Bay Watershed Association Conference and Downtown Napa Earth Day Celebration (Staff/Council) (2-5 mins)

Jeff Sharp reported that the WICC participated in both the NBWA conference (held in Napa this year) and the Downtown Napa Earth Day Celebration.

- c) Update on launch of WICC website mobile friendly functionality (Staff) (2 mins)

The WICC's mobile-device responsive website launched May 25th. A few display glitches remain and are currently be worked out.

- d) Other reports and updates (Staff/Council) (5-10 min)

None provided.

9. **INFORMATIONAL ANNOUNCEMENTS:**

Exchange of informational announcements and events (Staff/Council/Public) (5-10 min)

David Graves announced a Western Pond Turtle presentation at the Napa Library on June 8th.

10. **FUTURE AGENDA ITEMS:**

Discussion of possible items for future agendas (Staff/Council) (5 min)

Update on SB 1317

11. **NEXT MEETING:**

Regularly scheduled meeting: **July 28, 2016 – 4:00 p.m.** (Chair)

Next meeting date announced by staff.

12. **ADJOURNMENT** (Chair)

Motion and approval to adjourn.

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Agricultural Commissioner / Sealer of Weights and Measures

The Napa County Agricultural Commissioner and staff are responsible for the implementation of federal, State and local regulatory programs within Napa County. These programs are designed to protect people and the environment and to promote agriculture within the county. Napa County currently has a reputation as a premier wine-producing region, but, as history has shown, also has the climate and soils capable of producing many types of exceptional agricultural products.

Programs:

Food Quality and Marketing: Direct Marketing, Farmers' Markets, Organic Registration, Standardization

Pesticide Safety Program: CalAgPermits, Continuing Education Resources, Pesticide Container Recycling, Pesticide Use Enforcement

Pests and Diseases: European Grapevine Moth, Vine Mealybug, **Glassy-winged Sharpshooter**,

Light Brown Apple Moth, Brown Marmorated Stink Bug

Weights and Measures: Device Registration Ordinance, Quality Control of Packaged Goods, Weighing and Measuring Devices

Wildlife Services: Introduction to the Program, Tips to Prevent Wild Animal Encounters

Glassy-winged Sharpshooter

If Glassy-winged Sharpshooters (GWSS) became established they would be difficult and costly to eradicate, and vine losses from Pierce's Disease would be huge. The repercussions would be felt throughout the Napa Valley as job losses in the vineyard, winery and tourism industries.



Home Owners

Buy Plants Locally

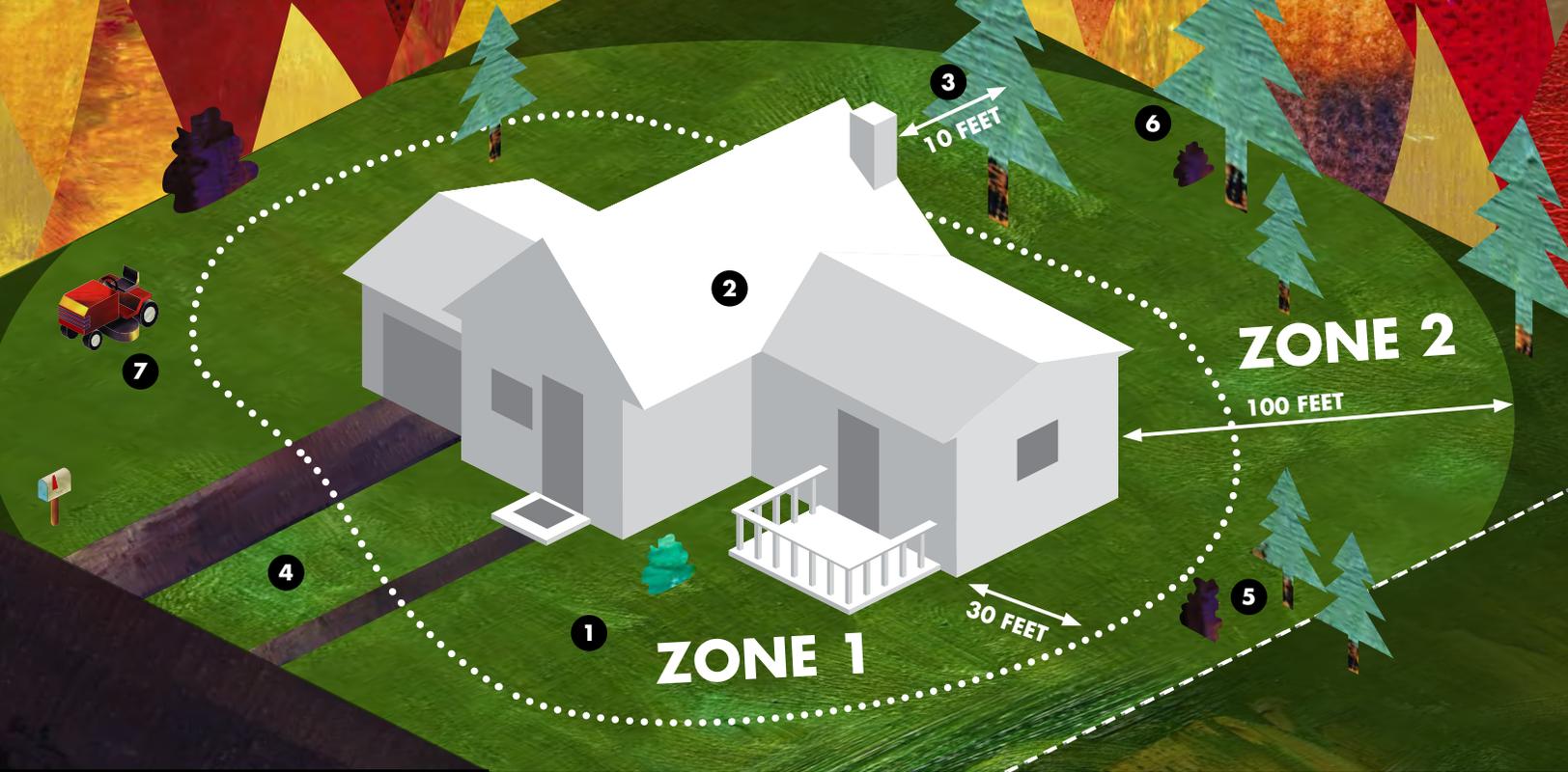
Only buy Napa County plants that have been inspected by the Agricultural Commissioner's Office.

Industry

Do Your Part

Call for inspections when you receive green growing grape vines and landscape plants. (707-253-4357)

WILDFIRE IS COMING. ARE YOU READY?



Defensible Space is your property's front line defense against wildfire. Creating and maintaining defensible space around your home can dramatically increase your home's chance of surviving a wildfire and improves the safety of firefighters defending your property. 100 feet of defensible space is required by law.*



ONE LESS SPARK
ONE LESS WILDFIRE

*For more information on creating defensible space and legal requirements visit

READYFORWILDFIRE.ORG

TWO ZONES MAKE UP THE REQUIRED 100 FEET OF DEFENSIBLE SPACE:

ZONE 1: 30 feet of Lean, Clean & Green

- 1 Remove all dead plants, grass and weeds.
- 2 Remove dead or dry leaves and pine needles from your yard, roof and rain gutters.
- 3 Keep tree branches 10 feet away from your chimney and other trees.

ZONE 2: 30-100 feet of Reduced Fuel

- 4 Cut or mow annual grass down to a maximum height of 4 inches.
- 5 Create horizontal spacing between shrubs and trees.
- 6 Create vertical spacing between grass, shrubs and trees.

Use Equipment Properly to Keep from Sparking a Wildfire

- 7 Mow before 10 a.m., and never on a hot or windy day. String trimmers are a safer option (vs. lawnmowers) for clearing vegetation.



VERTICAL SPACING

Large trees do not have to be cut and removed as long as all of the plants beneath them are removed. This eliminates a vertical "fire ladder."



HORIZONTAL SPACING

Create horizontal and vertical spacing between plants, the amount of spacing will depend on how steep the slope is and the size of the plants.



MISSION

Putah Creek Council protects and enhances Putah Creek, its watershed, and tributaries through advocacy, education and community-based stewardship.

VISION

We envision Putah Creek as a thriving corridor of native riparian and aquatic ecosystems connecting the Coast Ranges to the Sacramento River and the Delta. We envision a Putah Creek watershed community of people who value their creek and are committed to its stewardship.

VALUES

- We connect our programs and communities to Putah Creek, its tributaries, and the watershed.
 - We base our advocacy, education, and stewardship on sound science.
 - We are inclusive, transparent, and non-adversarial.
 - We provide accessible science to people and empower them with this knowledge.
 - We encourage a culture of respect and appreciation for Putah Creek among diverse communities of people.
 - We work diligently to protect and enhance the many values of Putah Creek as its guardian and advocate.
 - We are a grassroots organization that engages volunteers, in cooperation with landowners and agencies managing public and private lands throughout the creek and its watershed.
-

Putah Creek Council

106 Main Street, Suite C

Winters, CA 95694

Phone: 530-795-3006

<http://www.putahcreekcouncil.org/>



July 20, 2016

Item #6a - DISCUSSION AND POSSIBLE DIRECTION

Report on WICC membership, expiring terms of office, and discussion and possible direction to request that the Board of Supervisors amend WICC membership to address upcoming vacancies (Staff) (10 mins)

Due to term expiration, the WICC's Land Trust position is scheduled to open for appointment in August. When contacted, the Land Trust indicated they were no longer interested in participating in the Council due to competing demands for their time. To fill this upcoming vacancy with comparable representation, staff recommends that membership of the WICC be amended to allow a member of the Napa County Regional Parks and Open Space District (NCRPOD) Board of Directors to serve on the Council.

The WICC's membership composition was created in 2002, at which time the NCRPOD did not exist. Given the mutual interest in watershed lands and similarities between the educational objectives of both the WICC and the NCRPOD, staff believes NCRPOD membership on the Council will benefit the WICC and its mission. Staff consulted with the NCRPOD General Manager regarding possible membership and an informal survey of the NCRPOD Board has shown there is interest in joining the WICC.

Staff requests direction from the Council to recommend that the Board of Supervisors amend the WICC membership to include a member of the NCRPOD Board to replace the Land Trust representative. Upon NCRPOD nomination and appointment by the Board of Supervisors, the term of office would commence immediately and would expire in August 2020.

Background - Current Council Membership

The WICC consists of seventeen members and alternate members as follows: one (1) member nominated by the Land Trust of Napa County from among the Land Trust's Board of Directors; one (1) director or associate director nominated by the Napa County Resource Conservation District; one (1) representative from the Natural Resource Conservation Service; two (2) members and one (1) alternate of the Napa County Board of Supervisors; one (1) member of the Napa County Planning Commission; one (1) council representative and one (1) alternate from each city or town in Napa County nominated by their respective city or town council; and six (6) Napa County residents from the public at large representing environmental, agricultural, development and community interests.



July 20, 2016

Item #6b - DISCUSSION AND POSSIBLE DIRECTION

Report on WICC Website 2016-17 scope of work, discussion and possible appointment of an ad hoc subcommittee of the Council to participate in a facilitated workshop to prioritize key website enhancements (Staff) (10 min)

In November 2015 the Council appointed an ad-hoc subcommittee to participate in a two hour facilitated workshop with other key website users and administrators to develop targeted website strategies and features to support WICC Strategic Plan objectives.

On January 28, 2016 the subcommittee presented their findings and recommendations to the Council. The following website enhancements were recommended for **Fiscal Year 2015-16**:

- Email Notice Improvements: make subject line more compelling and create an email alias to replace “info” as the from address. [Complete]
- Provide map GIS data “shp” files in addition to “kml” files via links from the map popups.
- Highlight featured projects on the home page.
- Purchase the domain: napawatershed.org. [Complete]
- Use in-page Google Analytics to identify user behavior and determine that site modifications are aligned with what we want users to accomplish on major pages. [Started]
- Make the website mobile-friendly to improve the user experience of smartphone or tablet users. [Complete]
- Make the email signup more prominent: instead of a “Connect” drop down for subscribing, create an open input field. [Complete]

The following actions were recommended for prioritization and implementation in **Fiscal Year 2016-17** depending on the approved budget:

- Add video features with themes such as “Why volunteer” and “Behind the scenes”.
- Manage a WICC Facebook page or Twitter account and do automatic cross-posting.
- Create or curate content for teachers and students.

(cont.)

- Sponsor or create after school contests.
- Improve ease of finding information by improving the search functionality and adding filters.
- Extend website administration to key partner agencies or organizations to improve administration and site utility.
- Highlight watershed results using a visual leaderboard or dashboard of key metrics.
- Redesign and/or re-brand the WICC and its website.
- Improve the “I’m a ...” (audience type) drop down by making it more visible and creating “micro-sites” that reflect the needs and interests of each audience type.

Requested Action

Staff requests that the Council discuss and appoint an ad hoc subcommittee of the Council to participate in a facilitated workshop to prioritize key website enhancements for implementation over the 2016-17 Fiscal Year.