

Watershed Information & Conservation Council

of Napa County

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

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-- ACTION MINUTES --

AGENDA

REGULAR MEETING

Thursday, May 26, 2016, 4:00 p.m.

NVTA Conference Room 625 Burnell Street, Napa CA 94559

1. CALL TO ORDER AND ROLL CALL (Chair)

<u>Members Present</u>: 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 abut 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 ares 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 is 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: <u>July 28, 2016</u> – **4:00 p.m.** (Chair) *Next meeting date announced by staff.*

12. ADJOURNMENT (Chair)

Motion and approval to adjourn.

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.





