

Santa Cruz Police Department
Police Community Room
155 Center St.
Santa Cruz, California 95060

Agenda Item 10a



WATER SUPPLY ADVISORY COMMITTEE (WSAC) ACTION AGENDA

Regular Meeting

June 11 - 12, 2015

ACTION Agenda prepared June 23, 2015 with action taken in bold type.

5:00 P.M. **REGULAR MEETING - SESSION ONE (JUNE 11): COMMUNITY ROOM**

2:00 P.M. **REGULAR MEETING - SESSION TWO (JUNE 12): COMMUNITY ROOM**

Statements of Disqualification: Section 607 of the City Charter states that "...All members present at any meeting must vote unless disqualified, in which case the disqualification shall be publicly declared and a record thereof made."

The City of Santa Cruz has adopted a Conflict of Interest Code, and Section 8 of that Code states that no person shall make or participate in a governmental decision which he or she knows or has reason to know will have a reasonably foreseeable material financial effect distinguishable from its effect on the public generally.

General Business: Any document related to an agenda item for the General Business of this meeting distributed to the WSAC less than 72 hours before this meeting is available for inspection at the Water Administration Office, 212 Locust Street, Suite A, Santa Cruz, California. These documents will also be available for review at the WSAC meeting with the display copy at the rear of the Council Chambers.

Appeals: Any person who believes that a final action of this advisory body has been taken in error may appeal that decision to the City Council. Appeals must be in writing, setting forth the nature of the action, the basis upon which the action is considered to be in error, and addressed to the City Council in care of the City Clerk Administrator.

Other - Appeals must be received by the City Clerk Administrator within ten (10) calendar days following the date of the action from which such appeal is being taken. An appeal must be accompanied by a fifty dollar (\$50) filing fee.

City Councilmember Attendance: Four or more members of the City Council may be in attendance at this meeting.

WATER SUPPLY ADVISORY COMMITTEE (WSAC) AGENDA

June 11, 2015 - 5:00 P.M.

SESSION ONE

Call to Order - Facilitator Nicholas Dewar called the meeting to order at 5:02 P.M.

Roll Call: Committee Members present: Engfer, Pepping, Holt, Jacobson, Longinotti, Slatter, Stanojevich, Keutmann, Rotkin, Mansergh, and Mesiti-Miller. Committee Members absent: Beckmann, Stearns, and Baskin.

Welcome to Public and Public Comment

Facilitator Nicholas Dewar welcomed the public. Twelve members of the public spoke on matters relating to the results from the April/May meeting's portfolio exercise, the benefits of groundwater recharge as a supply solution, diverting winter flows from the San Lorenzo River as a supply solution, storing water in Hansen Quarry as a supply solution, commending the Committee in their focus on conservation as a key factor in solving the region's water shortage, suggesting the Committee develop a portfolio with all rain-dependent solutions, recommendation to avoid desalination as a solution, the importance of a recommendation that will solve the region's water shortages as well as coalesce the community, receiving water from Deep Water Desalination in the future, concerns over potential contaminants in manufactured water, how water conservation will allot plentiful time to develop aquifer storage recovery, and concerns over focusing on solution portfolios as opposed to individual solutions.

Committee Member Updates

Four members of the Committee spoke on matters relating to Soquel Creek Water District's behavioral changes, Desal Alternative's unanimous consent to focus on a "precautionary principle," a request to observe Orange County's recycled water projects, progress reported to the Sustainable Water Coalition, and Santa Cruz Chamber of Commerce and Santa Cruz Business Council's appreciation of WSAC's progress.

Agenda Review

Facilitator Nicholas Dewar led Committee Members in a review of the agenda for the WSAC's thirteenth meeting. A Committee Member suggested the Committee clarify the meaning of consensus in regards to the WSAC's April/May meeting. **By consensus, the Committee agreed to accept the agenda with the addition of a discussion clarifying consensus and the results of the April/May meeting.**

Clarifying Discussion

Committee Members discussed the meaning of consensus and the results of the April/May meeting.

Portfolio Strengths, Weaknesses, Opportunities and Threats (SWOT) Analyses Task Set-Up

Members of City Staff and the Technical Team led Committee Members in a briefing on the SWOT analysis process and the portfolios that had been developed for this task.

Portfolio SWOT Analyses Working Groups

Using information about the various portfolios provided in the technical memos and working in small groups, Committee Members assessed four portfolios with the SWOT technique.

Correspondence Received from the Community

The Committee's Correspondence Secretary Mike Rotkin reported to Committee Members the correspondence received from the community.

Subcommittee and Working Groups Reports and Technical Work Plan Update

Members of the Outreach, Planning, and Agreement Development Subcommittees invited questions relating to their engagement, plans, and/or progress. For lack of time, by consensus, the Committee agreed that Member of the Peak Season Demand Group Sarah Mansergh would report to Committee Members the Peak Season Demand Group's work during the second session of the June 11-12, 2015 WSAC meeting.

Materials resulting from the previous meeting

The Committee agreed by consensus to approve the Summary and the Action Agenda of the April/May Committee meeting.

Amendment to Independent Review Panel Protocols

Since the Planning Subcommittee has been discontinued and the Agreement Development Subcommittee has been created, the Committee agreed by consensus that the Agreement Development Subcommittee will take the place of the Planning Subcommittee in the protocols of the Independent Review Panel.

Public Comment

One member of the public spoke on matters relating to the MCDS results evaluation.

Written Review - Committee Members and one member of the public provided written feedback regarding the session's usefulness.

Adjournment The Water Supply Advisory Committee adjourned from its first session on June 11, 2015 at 9:32 P.M. of the regular meeting of June 11 - 12, 2015 to its second and final session on June 12, 2015 for an open session after the hour of 2:00 P.M. in the Police Community Room at the Santa Cruz Police Department.

Water Supply Advisory Committee Agenda

June 12, 2015 - 2:00 P.M. - 6:00 P.M.

SESSION TWO

Call to Order - Facilitator Nicholas Dewar called the meeting to order at 2:03 P.M.

Roll Call: Committee Members present: Beckmann, Engfer, Holt, Jacobson, Keutmann, Longinotti, Mansergh, Mesiti-Miller, Pepping, Rotkin, Slatter, Stanojevic, and Stearns. Committee Member absent: Baskin.

Welcome to Public and Public Comment

Facilitator Nicholas Dewar welcomed the public. Four members of the public spoke on matters relating to capturing more water from the San Lorenzo River, the process taken to establish the portfolios, concern over transparency, and suggestion to continue pursuing desalination.

MCDS Review

MCDS Consultant Carie Fox led Committee Members in review of MCDS.

Portfolio SWOT Analyses Report Out

Members of each SWOT analysis group led Committee Members in report outs regarding their work from the SWOT portfolio analyses from the previous session.

Public Comment

Two members of the public spoke on matters relating to winter water rights, their appreciation for the Technical Team's work ethic, concern that the Committee's recommendation will focus on consolidated alternatives, and finding more storage.

Committee Conversation and Next Steps

Committee Members, Members of the Technical Team, Soquel Creek Water District's Conservation Manager and Interim General Manager Ron Duncan, and Scotts Valley Water District's Piret Harmon discussed the results of the SWOT Analyses Exercise and related materials. Committee Members agreed to create two more portfolios: one will consist of the same components as Portfolio 4 though it replaces Deep Water Desalination with a local desalination plant. Another will consist of the same components as Portfolio 1 without raising the dam and with the ending volume lowered.

Committee Members agreed to the following changes to Portfolio 1 and direction to staff: Research the recharge potential for Purisima and Santa Margarita aquifers, research the volume of additional water a second pipeline to Loch Lomond would provide, research raising the Newell Creek Dam at Loch Lomond Reservoir and the volume of additional water that would provide, research the volume of additional water Ranney Collectors would provide, be creative with the rule curve, recognize the risks associated with raising and lowering Loch Lomond, review costs of a second pipeline to Loch Lomond, and research surface storage in Hansen Quarry. It was noted: The charge to staff to research surface storage in Hansen Quarry is not associated with Portfolio 1.

Committee Members agreed to the following changes to Portfolio 2 and provide the following direction to staff: provide more explicit information on scaling existing and new Santa Cruz production wells, research the optimal rate of aquifer recharge relating to cost and reliability, observe Portfolio 2 Plan A in terms of a regional approach instead of a City-wide approach, and provide additional information on the scale range in number of years.

Committee Members agreed to the following changes to Portfolio 3 and direction to staff: Provide clear and annualized costs for Plan B, maximize parallelism to minimize the timeline.

Committee Members agreed to the following changes to Portfolio 4 and direction to staff: Include a local desalination plant as a comparison to Deep Water Desalination for MCDS evaluation, maximize the use of wells to minimize the number of new wells, find more detailed information on the Deep Water Desalination schedule, and refine cost information on Deep Water Desalination.

MCDS Consultant Carie Fox then led Committee Members in a discussion relating to criteria and MCDS. Facilitator Nicholas Dewar led Committee Members in an overview of kaffeeklatsch schedules. Committee Members Stearns, Holt, Pepping and Slatter volunteered to host the kaffeeklatsches. The kaffeeklatsches will not need to issue public notices of their meetings in order to comply with the Brown Act because of their sizes and durations.

Oral Communication

Three members of the public spoke on matters relating to support for providing sufficient explanations for the rejection of dormant categories, the notion that all water supply projects contain some water loss, a portfolio that is entirely rain dependent, how the aquifers are the Water Department's insurance policy, and the concern over aging regulations regarding drinking water.

Written Review and Wrap Up - Committee Members and one member of the public provided written feedback regarding the session's usefulness.

Adjournment - The Water Supply Advisory Committee adjourned from the second session at 6:32 PM on June 12, 2015 of the regular meeting of June 11-12, 2015 to its next meeting on July 23, 2015 at 5:00 PM and July 24, 2015 at 2:00 PM in the Community Complex at the Simpkins Family Swim Center (979 17th Ave. Santa Cruz, CA 95062).