

November 19 & 21, 2014 WATER SUPPLY ADVISORY COMMITTEE ACTION AGENDA 1

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

Peace United Church of Christ
Fellowship Hall
900 High St.
Santa Cruz, California 95060



WATER SUPPLY ADVISORY COMMITTEE (WSAC) AGENDA

Special Meeting

November 19 & November 21, 2014

ACTION Agenda prepared December 8, 2014 with action taken in bold type.

- 5:00 P.M. **SPECIAL MEETING - SESSION ONE (NOVEMBER 19): FELLOWSHIP HALL**
- 2:00 P.M. **SPECIAL MEETING - SESSION TWO (NOVEMBER 21): 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

November 19, 2014 - 5:00 PM

SESSION ONE

Call to Order - Co-Facilitator Nicholas Dewar called the meeting to order at 5:00pm

Roll Call: Doug Engfer, Sid Slatter, Peter Beckman, Mike Rotkin, Sue Holt, Sarah David B, Erica Rick, Greg Pepping, Mark Mesiti Miller, Charlie Keutman, Dana Jacobson (arrived late), and David Stearns (absent).

Welcome to Public and Public Comment

Co-facilitators Fox and Dewar welcomed the public. No public comment.

Committee Member Updates

A committee member discussed SCDA and encouraged other members to attend Modeling and Forecasting Workshops.

Agenda Review

Committee Members reviewed the agenda for the WSAC's eighth meeting.

- No modifications of agenda.
- Desired outcomes met.
- **Action:** The WSAC accepted the Agenda as proposed

Results from the Civinomics website rating of Alternatives from the Water Supply Convention

Manu Koenig and Robert Singleton from Civinomics presented the results of community ratings of alternatives presented at the October 16 Water Supply Convention and answered questions.

- Alternatives Convention needed to be promoted more

November 19 & 21, 2014 WATER SUPPLY ADVISORY COMMITTEE ACTION AGENDA 3

- More outreach through organizations
- Standardized presentation format (metrics, work more with individual authors, combine similar ideas).
- Committee asked questions about how to do it better?
- Why is water/energy nexus so highly rated (the Candace Brown concept).
- Sample size and composition.
- Desired outcome met.
- **Action: None.**

MCDS - Selection of the Alternatives for Recon

Bob Raucher provides overview of the 13 alternatives being reviewed in RECON, both how they were selected, what they are, how they will be used. (Note: Agenda states 12 alternatives; there are 13.)

- WSAC agrees to: add water smart concept to the existing list and remove water conservation savings account (Smallman alternative)
- Beyond Building Code was identified as a possible replacement but was not included because the actions to be taken weren't specified in the proposal and not having these details makes it impossible to rate this alternative.

MCDS - Running "what if's" through the model

Bob Raucher will demonstrate the way that the MCDS Recon model responds to "what if" changes to the assumptions underlying two different alternatives

- Committee agrees to delete this item from agenda due to time constraints.

MCDS – the Two Futures scenarios

Rick Longinotti presented the two scenarios he developed at the Committee's request. These scenarios are intended to be used with the MCDS tool to evaluate and compare the selected alternatives for the Recon MCDS exercise.

- Agreement to add 650mg shortfall as a future scenario, to the 0mg and the 1,000mg
- The Committee understood that the scenarios need some narrative to supply texture to each scenario as well as simply specifying a water shortfall.
- The Committee agreed that the City will develop texture for each of the three scenarios.
- Planning horizon: In recon we want to understand the timing of things. Punt

November 19 & 21, 2014 WATER SUPPLY ADVISORY COMMITTEE ACTION AGENDA 4

issue of timing to city and hear back from them on Friday. Carie asked the Committee for guidance regarding planning horizons to be considered by City staff when it meets on Thursday rate alternatives.

- The Committee agreed that the City will determine suitable planning horizons for use in the development of rating scales and will provide its answers to the Committee on Friday.
- **Desired outcomes met, albeit modifications were made.**

MCDS Criteria & Scales for Recon

Carie Fox updated the Committee on the criteria and the scales to be used to rate the alternatives against those criteria in Recon.

- Agreement on removing Traditional Landscape and Climate Adapted Landscape from Community Well Being, at least for now. Could be reevaluated in Real Deal.
- Additional changes will be documented by Carie and redistributed to the Committee.
- Desired outcomes met.

Presentation on Local Hydrogeology

WSAC IRP member and registered professional geologist, Mike Cloud will give a presentation on local hydrogeology with a focus on local aquifers, aquifer characteristics, and their current condition. (includes time for Committee Q/A and discussion)

- Committee discussion included mechanism of seawater intrusion; how recharge occurs; impact of small wells and pumpers; volume of storage along North Coast; feasibility of ability to assess recharge ability; what further studies needed to see if Purisma can be recharged and how long it would take for the District to send water back to City;
- Santa Margarita would take water easily but not store – there would be a certain amount of leakage to Bean Creek.
- Desired outcomes were met from the perspective of understanding local groundwater; many questions posed in terms of the potential for groundwater recharge and storage.
- **Action: None.**

Written Review and Wrap Up – Identification of any incomplete issues to be carried forward to tomorrow's session.

- Bring Bill Faisst item to Friday's meeting.
- **Action: None.**

Adjournment The Water Supply Advisory Committee adjourned from its first session on November 19 at 9:34 PM of the regular meeting of November 19 - 21, 2014 to its second and final session on November 21 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

November 21, 2014 - 2:00 PM - 6:00 PM

SESSION TWO

Call to Order - Meeting Reconvenes

Roll Call: Roll call was not recorded in the meeting notes.

Public Comment:

Five members of the public spoke on matters regarding demand forecasting, other community demand projections, health risks in using recycled water, storage at quarries, and interest rate money going out of the county.

Presentation - Correspondence Received from the Community

Committee Corresponding Secretary Mike Rotkin led the Committee Members in a discussion on correspondence received from the community regarding another proposal that was submitted which will join existing proposals in the repository.

Review of Previous Session

Committee Member asked a question about the Kaffeklatches.

Water Rights 101

Water rights attorney, Martha Lennihan presented a briefing on water rights law, policy and procedures, and provided preliminary discussions of possible water rights issues related to selected alternatives, as examples only.

- **Action: None.**

Example of Triple Bottom Line analysis of a couple of different alternatives

Bob Raucher shared some preliminary analysis of what kind of information about alternatives could be developed using the Triple Bottom Line (TBL) framework.

- **Action: None.**

Planning Horizon

Technical team and Committee members discussed issues related to specifying a planning horizon for the Committee’s work.

- **Action: None.**

Technical Work Plan

Bob Raucher and Bill Faisst presented and discussed progress on the technical work plan, including laying out new work resulting from ongoing efforts by the technical team and City staff to develop a technical work plan that will support the Committee’s decision-making effort.

- **Action: None.**

Agenda for November and December

Committee Members discussed the agenda outlines for the Committee’s February and March meetings.

- **Action: None.**

Real Deal Planning Subcommittee

The Committee discussed how the Real Deal Planning Subcommittee’s role fits in the time-table of the Committee’s work

- Subcommittee won’t become meeting facilitators, there will still be some sort of facilitation
- Specificity needed about what it is Committee is ultimately going to produce, with goal of getting as close to option 4 as possible.
- Time frame: work with consultant team to make sure that timeline is being kept

Materials Resulting from the Previous Meeting

The Committee Members will review the Action Agenda and Meeting Summary prepared for the previous meeting.

- **Agenda Approved**

November 19 & 21, 2014 WATER SUPPLY ADVISORY COMMITTEE ACTION AGENDA 8

Oral Communication

Four members of the public spoke on matters regarding taking more winter water from San Lorenzo and fixing the WSAC website by January.

Written Review and Wrap Up - Identification of any incomplete issues to be carried forward to next meeting.

Adjournment - The Water Supply Advisory Committee meeting adjourned at 6 p.m. from the second session on November 21 of the regular meeting of November 19 - 21, 2014 to its next meeting on February 4, 2014 at 5:00 PM and February 6, 2014 at 2:00 PM. Location to be determined.