



Water Department

**Water Commission
Minutes
7:00 p.m. – Monday, May 6, 2013
Council Chambers
809 Center Street Santa Cruz**

Minutes of a Water Commission Meeting

Call to Order Chair A. Schiffrin called the meeting to order at 7:00 p.m. in Council Chambers.

Roll Call

Present: D. Baskin, G. Mead, D Meyers, A. Schiffrin (Chair), D. Stearns, W. Wadlow and L. Wilshusen.

Absent: None.

Staff: L. Almond, Deputy Water Director/Engineering Manager; E. Cross, Communications Specialist; T. Goddard; Water Conservation Manager; P. Harmon, Principal Management Analyst; B. Kocher, Water Director; H. Luckenbach, Desalination Program Coordinator; A. Martin, Environmental Projects Analyst; and D. Paul, Administrative Assistant.

Others: Bill Maddaus, Maddaus Water Management and S. Gaur, Raftelis Financial Consultants, Inc. and approximately 15 members of the public.

Presentation There were no presentations.

Statements of Disqualification There were no statements of disqualification.

Oral Communications

Oral communications were made by J. Ford.

Oral communications were made by P. Martin, B. Martin, J. Bolotin and B. Meneses in regards to the Bay Street Reservoir Replacement Project.

Chair Schiffrin reported that the Water Commission could not discuss the Bay Street Reservoir Replacement Project or take any action because it is not on the agenda. The Commission requested that staff provide a report on the construction impacts at the Bay Street Reservoir construction site at the June meeting.

Announcements No action shall be taken on this item.

Approval of Minutes

Commissioner D. Meyers moved approval of the April 1, 2013 Water Commission minutes as submitted. Commissioner D. Baskin seconded.

VOICE VOTE: MOTION CARRIED

AYES: D. Baskin, G. Mead, D Meyers, A. Schiffrin (Chair), D. Stearns, W. Wadlow and L. Wilshusen.

NOES: None.

Consent Agenda

The Commission requested that the Water Director prepare a response to Item No. 3 Mr. Patterson's written communication.

A member of the public requested that Item 1. Three month calendar be removed for discussion.

Commissioner G. Mead moved the amended Consent Agenda. Commissioner L. Wilshusen seconded.

VOICE VOTE: MOTION CARRIED

AYES: D. Baskin, G. Mead, D Meyers, A. Schiffrin (Chair), D. Stearns, W. Wadlow and L. Wilshusen.

NOES: None.

1. Three-month Calendar

Oral Communications were made by S. McGilvray.

Commissioner D. Baskin moved approval of the Three-month calendar as submitted. Commissioner D. Stearns seconded.

VOICE VOTE: MOTION CARRIED

AYES: D. Baskin, G. Mead, D Meyers, A. Schiffrin (Chair), D. Stearns, W. Wadlow and L. Wilshusen.

NOES: None.

General Business

1. Water Conservation Master Plan – Screening of Existing and Potential New Measures

T. Goddard, Water Conservation Manager provided the staff report. Mr. Goddard and Bill Madaus both responded to Commission questions.

Oral Communications were made by R. Pomerantz and S. McGilvray.

Commission Discussion/Comments

The commission requested that staff provide information on the public education component.

In response, Water Conservation Manager Goddard reported that public education is an important component of the conservation program; it always has been and will continue to be. Public education cannot be quantified in gallons. The shape and direction it will take is undetermined at this time but all ideas are under consideration. The most common public input was about education topics.

Provide an opportunity for any member of the public who would like to discuss the process.

The Commission requested that staff provide a recommendation on the five additional programs to be included in the modeling: 1. Ultra-high/high efficiency toilets rebate or direct install – commercial/industrial/institutional sector; 2. weather-based irrigation controllers; 3. rain-sensors; 4. rainwater catchment rebates - larger systems; and 5. graywater (exterior).

Commissioner D. Baskin moved to 1) confirm the top 25 ranked water conservation measures based on the screening analysis for additional modeling; 2) include the following additional measures, ultra-high/high toilet rebates/direct install in commercial sector, weather-based irrigation controllers, rain-sensors, rainwater catchments rebate program for large scale systems and gray water; 3) request that staff meet with interested members of the public to explain the process used for rating the measures and consider additions within the next two weeks; and 4) provide a discussion/explanation in the final conservation plan of the relationship between water rates and conservation. Commissioner L. Wilshusen seconded.

VOICE VOTE: MOTION CARRIED

AYES: D. Baskin, G. Mead, D Meyers, A. Schiffrin (Chair), D. Stearns, W. Wadlow and L. Wilshusen.

NOES: None.

2. Draft Residential and Commercial Baseline Water Use Survey

Water Conservation Manager T. Goddard provided the staff report and responded to commission questions. He acknowledged Environmental Project Analyst A. Martin for her work on this project. The presentation will be included in the original papers.

Oral communications were made S. McGilvray.

Commission Comments

Add the date of the report on the cover.

The staff report to City Council should be written as an executive summary and be sure to highlight areas that Santa Cruz is far ahead of the statewide average. It should be noted that Santa Cruz measures up exceptionally well compared to other service areas. For example, statewide average for clothes washers is 30% in Santa Cruz 63%.

The Commission requested a report on remaining conservation opportunities for faucets, showerheads, toilets and dishwashers in terms of if it realistic to achieve 95- 100% saturation, how much water would be saved and how what it would cost.

Can 15% curtailment as called for in the Integrated Water Plan be achieved and if so what are the consequences? Relate this information to the assumptions made during the Integrated Water Planning Process.

3. Desalination Project Financial Analysis

Principal Management Analyst P. Harmon and S. Gaur, Raftelis Financial Consultants Inc. provided the staff report and responded to Commission questions. The presentation will be included in the original papers.

Oral Communications were made M. Jaffe, R. Pomerantz and S. McGilvray.

Commission Comments

It has been expressed by members of the public that it is possible to reduce demand even further with an aggressive conservation plan.

The Commission requested a demonstration of the model at a future meeting and that this item be included as an informational item for the July meeting if possible.

4. Santa Cruz Municipal Code - Revisions to Chapter 16.05 Loch Lomond Recreation Area

Water Director Kocher provided the staff report and responded to Commission questions.

The commission discussed that changing the hours during the middle of the season may cause negative impacts to visitors and requested that staff revise.

16.05.030 Add a section on the annually designated schedule that said during this period check with Department for availability.

16.05.050 (b) add by the Department.

16.05.060 (d) change to The use of any live bait unless approved by Department.

16.05.100 (h) add native

Commissioner W. Wadlow moved to continue this item to the June 3, 2013 meeting and request that staff make revisions based upon the Commission comments. Commissioner D. Baskin seconded.

VOICE VOTE: MOTION CARRIED

AYES: D. Baskin, G. Mead, D Meyers, A. Schiffrin (Chair), D. Stearns, W. Wadlow and L. Wilshusen.

NOES: None.

Subcommittee/Advisory Body Oral Reports No action shall be taken on this item.

1. City of Santa Cruz/Soquel Creek Water District Desalination Task Force (Schiffrin)

Commissioner L. Wilshusen reported that she attended the April 17, 2013 meeting and there was grant update, communication planning update, revised cost estimate and information on the 50/50 split.

Director's Oral Report No action shall be taken on this item.

1. Monthly Status of Water Supply

Director Kocher reported that the flow in the river is quite low for this time of year. Use is up to 11mgd compared to last year at 9.3mgd. It has been warm and dry.

2. Desalination Program

Director Kocher reported that Council will hold a study session on the Draft EIR for the Desalination Project on May 7, 2013 in chambers. The water commission will be seated in the front row. The Water Commission will receive a paper copy of the EIR.

3. Status of Proposed Public Education and Outreach Contracts

There was no report.

Information Items No action was taken on this item.

1. Information Report – Regional Seawater Desalination Project Permitting/Regulatory Agency Meeting
2. SCMU Review – April 2013

Documents for Future Meetings There were no documents for future meetings

Media Articles No action was taken on this item.

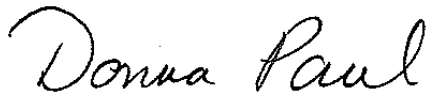
1. News Article – Santa Cruz Sentinel 03/28/13
2. News Article – Santa Cruz Sentinel 04/02/13
3. News Article – Santa Cruz Sentinel 04/02/13
4. News Article – Santa Cruz Sentinel 04/03/13
5. News Article – Santa Cruz Sentinel 04/15/13
6. News Article – Santa Cruz Sentinel 04/17/13
7. News Article – Santa Cruz Sentinel 04/29/13

Items Initiated by Members for Future Agendas

Adjournment

The meeting was adjourned at 10:22 p.m. until the next meeting of the Water Commission scheduled for June 3, 2013 at 7:00 p.m. in Council Chambers.

Respectfully submitted,



Staff