



CCRSCO

**Clean Colorado River Sustainability Coalition
Meeting Minutes
Hosted By Southern Nevada Water Authority
Alfred Merritt Smith Water Treatment Facility
243 Lakeshore Drive, Boulder City, NV 89005**

**Thursday, January 16, 2014
2:00 p.m.**

Voting Membership Present

Charlie Cassens	Lake Havasu City
Wayne Posey	Buckskin Sanitary District (via phone)
Jack Hakim-Vice Chairman	Bullhead City
Steven Escobar	Chemehuevi Indian Tribe
Jake Jacobson-Secretary/Treasurer	Clark County Water Reclamation District
Andy Jones	Colorado River Sewage Systems (via phone)
D.L. Wilson	La Paz County Board of Supervisors
Jim Nafsey	Metropolitan Water District of So. California
Nancy McLain	Mohave County Supervisor-Steve Moss, District 5
Peggy Roefer	Southern Nevada Water Authority

Others in Attendance

Bob Leuck	Bullhead City
Becky Blasius	Bureau of Reclamation
Anthony DeMarco	Central Arizona Project (via phone)
Doyle Wilson	Lake Havasu City
Jerri Bracamonte	Lake Havasu City
Maria Lopez	Metropolitan Water District of So. California
James Dotchin	Nevada Division of Environmental Protection
Weiquan Dong	Nevada Division of Environmental Protection
Todd Tietjen	Southern Nevada Water Authority

Prior to the start of the meeting, members that attended in person, took a tour of the SNWA 3rd Intake Pumping Plant and then gathered for lunch hosted by Southern Nevada Water Authority during a presentation on Perchlorate Treatment by James Dotchin.

Call to Order

Vice Chairman Hakim called the meeting to order at 2:07 p.m. Roll call was taken and it was determined that there was a quorum.

1. Approval of Minutes from August 8, 2013, Regular Meeting

Jake Jacobson made a motion to approve the minutes from the October 17, 2013, Regular Meeting. The motion was seconded by DL Wilson and unanimously carried.

2. Treasurer's Report

The Treasurer's Report was given by Secretary/Treasurer Jake Jacobson and is attached. Mr. Jacobson provided a brief overview of the treasurer report on the financial status for October to current. He reported the beginning balance as of October 1, 2013, was \$143,158.02. There was no activity reflected for deposits for this period, but there was interest earned of \$14.52. In December, \$220.00 was expensed for Professional Services of Maureen George for drafting the

Amended Articles of Incorporation and Amended Bylaws. The ending balance as of December 31, 2013 is \$142,952.54.

Mr. Jacobson announced that invoices for FY 13/14 membership dues were mailed and FY 14/15 will be mailed out in July.

Charlie Cassens made a motion to approve the Treasurer's Report as presented. The motion was seconded by Peggy Roefer and unanimously carried.

3. Elections of Officers-Chairperson, Vice-Chairperson, Secretary/Treasurer

Chairman-Mayor Hakim opened the floor for Chairman nominations. Mayor Hakim made a motion to reappoint Mark Nexsen as Chairman. Jake Jacobson seconded the motion. A verbal vote was taken on the motion with all in favor. Motion carries.

Vice Chairman -Mayor Hakim opened the floor for Vice-Chairman nominations. Jake Jacobson made a motion to reappoint Mayor Hakim as Vice Chairman and he declined. Mayor Hakim made a motion to appoint Jake Jacobson as Vice Chairman. Charlie Cassens seconded the motion. A verbal vote was taken on the motion with all in favor. Motion carries.

Secretary - Mayor Hakim opened the floor for Secretary nominations. Jake Jacobson made a motion to appoint Mayor Hakim as the Secretary. Andy Jones seconded the motion. A verbal vote was taken on the motion with all in favor. Motion carries.

Treasurer-Mayor Hakim opened the floor for Treasurer nominations. Mayor Hakim made a motion to reappoint Jake Jacobson as Treasurer. Peggy Roefer seconded the motion. A verbal vote was taken on the motion with all in favor. Motions carries.

4. Update and Possible Action for Modification of Bylaws and Articles Relating to Quorum Requirements –Secretary/Treasurer Jake Jacobson

Mr. Jacobson explained that he has been in communications with Maureen George requesting options to modify the bylaws and possibly articles as they relate to quorum requirements with voting membership to conduct business at meetings. He explained that in the past it has been difficult to reach an appropriate quorum to make actions on business items.

After much discussion, members agreed to a simple majority. Mr. Jacobson will provide an update at the next meeting.

5. Update and Possible Action on New Logo-Secretary/Treasurer Jake Jacobson

Item tabled until next meeting.

6. Status on Foam and Phosphorus Levels in River-Peggy Roefer, SNWA

Peggy reported there have been no reports of foam. Bob Leuck said that as the weather gets warmer we may see some reporting in the near future, and the flows are a lot lower now with work being done at Parker Dam.

7. TAC Update and Details of Preparation for Watershed Grant to Expand the Watershed Based Plan –Doyle Wilson, LHC

Doyle Wilson announced that although Reclamation has yet to put a schedule out this year, they usually send it out around April to May with a June deadline. He said that he sent TAC the criteria for the grant application, and explained that this is a 100% funded Phase I type of grant up to \$100,000 to create a new watershed program or expand an existing watershed program. He asked the group what they would like to do as far as expansion. For example, do we expand

our membership and reach out to those that are south of Parker, from Hoover Dam to Lake Mead, other tribes, agriculture, etc. He explained that we have the mission of water quality, but beyond the database, we need to find out what direction the group wants to go now.

Bob Leuck agreed and further suggested producing some kind of report for the general public using the existing database to develop a baseline to track biological, chemical, and physiological history for the lower Colorado River for years to come. This way we will be able to go back and find differences without having to go through millions of pieces of data. Further, he also suggested implementing an additional sampling and monitoring program as part of the work plan for those areas that aren't getting sampling but should be. The grant could be used for man power, lab costs, etc. to go out and collect the data.

Becky Blasius stated that Reclamation has been sampling from Hoover Dam down to Northern International Boundary (NIB) a couple of times a year, and tailored their monitoring program. She suggested that CCRSCo could use this report with data from 2003 to current as a springboard for this effort. She agreed that more people sampling the river would be better, and we can add to the current database to make it more robust.

Charlie Cassens suggested using the existing data to identify sentinel constituents to determine what the overall health of the water is and add them into a baseline with color indicators and add those points to a map, similar to what the EPA did with air quality.

After much discussion, Mayor Hakim suggested the TAC group get together again and prepare a presentation with some talking points and bring it to the next meeting for board approval.

8. Future Agenda Items and Goals

Watershed Presentation/Proposal-Doyle Wilson
Logo Update-Jake Jacobson
Bylaws Update-Jake Jacobson
Project on River that Utilizes Colleges-Mayor Nexsen
Presentation on Lake Mohave Water Quality-Todd Tietjen
Legislation – Proposed Rules from EPA-Mayor Nexsen

9. Discussion on Current Events

No discussion on this item.

10. Discussion on Current Events

Next meeting is March 20 in Topoc.

IV. Adjournment

A motion to adjourn was made by Charlie Cassens and seconded by Jake Jacobson. Mayor Nexsen declared the meeting adjourned at 4:15 p.m.

Signed and dated this 4th day of March, 2014:

Jack Hakim, Secretary