



MARCH 13, 2019
WATER CONSERVATION AND DROUGHT MANAGEMENT
ADVISORY BOARD
REGULAR MEETING 2:00 P.M.

City Council Chambers
217 East Center Street
Moab, Utah 84532

1. Call To Order
2. Approval Of Minutes
 - 2.I. Water Board Minutes February 13, 2019

Documents:

[WATER BOARD MINUTES 2019-02-13 DRAFT.PDF](#)
3. Citizens To Be Heard
4. Board And Staff Reports
5. Discussion Of Water Data
6. Other Business
 - 6.I. Outdoor Watering Campaign--Update
 - 6.II. Historical Newspaper/Social Media Educational Project--Discussion
 - 6.III. Review Of 2016 Water Conservation Plan
 - 6.IV. Discussion And Possible Recommendation For The City To Fiscally Support A Vulnerability, Consequences And Adaptive Planning Study (VCAPS) By A Sub Agency Of NOAA
 - 6.V. Ken Kolm Report--Update
7. Adjournment

Special Accommodations:

In compliance with the Americans with Disabilities Act, individuals needing special accommodations during this meeting should notify the Recorder's Office at 217 East Center Street, Moab, Utah 84532; or phone (435) 259-5121 at least three (3) working days prior to the meeting.

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**MOAB CITY
WATER CONSERVATION AND DROUGHT MANAGEMENT ADVISORY BOARD
REGULAR MEETING MINUTES--DRAFT
February 13, 2019**

Regular Meeting Called to Order & Attendance: The Moab City Water Conservation and Drought Management Advisory Board held its Regular Meeting on the above date in the Council Chambers at the Moab City Center, located at 217 East Center Street, Moab, Utah. Board Vice-Chair Kara Dohrenwend called the Meeting to order at 2:01 PM. In attendance were board members Kara Dohrenwend, Denver Perkins, Kyle Bailey, Jeremy Lynch and Mike Duncan. Board members Arne Hultquist and John Gould were absent. Also in attendance were Public Works Director Pat Dean, Project Specialist Eve Tallman, Sustainability Director Rosemarie Russo and Assistant City Engineer Eric Johanson. Dana Van Horn of the Grand Water and Sewer Services Agency (GWSSA) and one member of the public also attended.

Approval of Minutes: Perkins moved to approve the minutes of the January 9, 2019 meeting. Bailey seconded the motion. The motion carried 5-0 aye, with Board members Bailey, Perkins, Lynch, Dohrenwend and Duncan voting aye.

Citizens to be Heard: There were no citizens to be heard.

Election of 2019 Officers: Lynch moved to approve Dohrenwend as Chair the Board. Bailey seconded the motion. The motion passed 5-0 aye with Boardmembers Bailey, Dohrenwend, Lynch, Perkins and Duncan voting aye. Bailey moved to approve Lynch as Vice Chair of the Board. Duncan seconded the motion. The motion carried 5-0 aye, with Board members Bailey, Perkins, Lynch, Dohrenwend and Duncan voting aye.

Outdoor Watering Campaign Materials—Approved

Discussion: Russo brought up the audience level for the materials and suggested aiming for less intimidating materials for broader appeal with homeowners. Perkins suggested an article in the paper once per month. It was determined that Russo, Tallman and Communications and Engagement Director Lisa Church would schedule the elements of the campaign for release.

Duncan suggested a contest for water-conserving yards and Van Horn brought up “water week” curriculum materials for the schools. Topics for science fair projects were mentioned as well as the existing Canyonlands Field Institute curriculum for 6-8 graders during May.

The proposed automatic sprinkler workshop was discussed. Dean is working on details and a public survey was considered to better inform workshop participants and presenters. Backflow prevention was brought up.

Snowpack and its impact on available water was discussed. Van Horn stated Kens Lake irrigation water will be available later in the season due to low water levels. Watering education materials in other languages was mentioned. A calendar of articles, workshop, survey, website tips and rebate availability was discussed.

Motion and Vote: Lynch moved to approve the Outdoor Watering Campaign Materials as discussed. Bailey seconded the motion. The motion carried 5-0 aye, with Board members Bailey, Perkins, Lynch, Dohrenwend and Duncan voting aye.

Water Conservation Budget Requests—Approved

Motion and Vote: Lynch moved to approve an administrative budget request for \$3,000 for publications, training and advertising. Bailey seconded the motion. Dohrenwend commented

the figure was likely too low and hoped for more information for the coming year. Russo indicated she would develop the budget further. The motion carried 5-0 aye, with Board members Bailey, Perkins, Lynch, Dohrenwend and Duncan voting aye.

Other Business:

Water Data—Discussion:

Dohrenwend requested that Water Data become a standing agenda item for future meetings. She also requested data from Public Works regarding monthly averages along with overflow data in an effort to determine the recharge rate. The flows in Millcreek were discussed and Kens Lake diversions. Johanson suggested that any request regarding spring and well production from staff should go through City Manager David Everitt. Van Horn suggested creating a wiki of well levels which can be shared by various agencies. A request for funding for overflow gauges as part of the public works budget was brought up. Bailey indicated that in the past City Engineer Dan Stenta estimated one cubic foot per second (cfs) of overflow was produced by City sources.

Board and Staff Reports:

Bailey mentioned the Colorado River Compact had been pushed out to March.

Duncan brought up water banking with regard to the Colorado River and noted the City has no water rights for the river.

A request to be apprised of Ken Kolm's pending report was made.

Duncan reported on a research project he was conducting that aimed to compile historic snowpack, precipitation, monitoring well levels and spring flow. He mentioned the GWSSA study from circa 2010 and noted there were errors in the data with no correction for seasonal fluctuation.

Tallman mentioned an upcoming series of classes on Google documents, sheets and drive to be offered by the City.

Future Agenda Items: Outdoor watering campaign update, data discussion, review of the 2016 Water Conservation Plan, update on Kolm's water budget.

Adjournment: Bailey moved to adjourn the meeting. Lynch seconded the motion. The motion carried 5-0 aye, with Board members Bailey, Perkins, Lynch, Dohrenwend and Duncan voting aye. The meeting was adjourned at 3:52 PM.