

CITY OF MOAB
WATER CONSERVATION AND DROUGHT MANAGEMENT ADVISORY BOARD
REGULAR MEETING MINUTES
August 12, 2020

The Water Conservation and Drought Management Advisory Board held its regular meeting on August 12, 2020. Per Executive Order 2020-5 issued by Governor Gary R. Herbert on March 18, 2020, this meeting was conducted electronically. An anchor location was not provided. An audio recording of the meeting is archived at <http://www.utah.gov/pmn/index.html>. A video recording is archived at <https://www.youtube.com/watch?v=vwhYvDOj-ck>.

Regular Meeting—Call to Order and Attendance:

Water Board Chair Kara Dohrenwend called the meeting to order at 2:07 pm. Participating remotely were Water Board Members Kyle Bailey and Mike Duncan. Water Board Member Arne Hultquist had technical difficulties and joined the meeting at 2:11 PM and at 3:22 PM. Water Board Members John Gould, Denver Perkins, and Jeremy Lynch were absent. City staff in attendance were Assistant City Manager Carly Castle, City Engineer Chuck Williams, Recorder Sommar Johnson, and Deputy Recorder Kerri Kirk.

Approval of Minutes: June 10, 2020 & July 8, 2020 – Postponed to the end of the meeting

Board Chair Dohrenwend moved this agenda item to the end of the meeting.

Board and Staff Reports

There were no board and staff reports.

Board Vacancy

Board Chair Dohrenwend stated Board Member Perkins resigned. There was discussion about postponing filling the vacancy. Board Member Dohrenwend requested Assistant City Manager Castle research if the Board must consist of 7 members. Assistant City Manager Castle clarified the process for appointing Board Members. Board Member Duncan suggested candidates should focus on both the state-mandated water conservation effort and the amount of water available in the valley. Assistant City Manager Castle said a 6-member board would require 4 members in attendance for a quorum.

Presentation of the Hydrologic and Hydrogeologic Assessment of the Surface Water and Groundwater Resources Affecting the Moab Springs and Wells: Phases 3 and 4 – Ken Kolm

Hydrologic Systems Analysis Senior Hydrogeologist Kenneth Kolm presented Phases 3 and 4 of the Hydrologic and Hydrogeologic Assessment of the Surface Water and Groundwater Resources Affecting the Moab Springs and Wells. Board Chair Dohrenwend confirmed that phase 3 is not available on the City website because it has sensitive information regarding well and spring locations. City Engineer Williams said phases 1, 2, and 4 are on the City website. Board Chair Dohrenwend requested a safe yield percentage for the groundwater that is released from storage. She also requested clarification on the protection zones. Board Member Duncan inquired about the protection zone around the Lionsback development. City Engineer Williams stated the developer will include protection measures in the development design. He said the updated protection zones will be shared with Grand County, and education will be needed for people who reside in protection zones.

Board Member Hultquist requested time to digest the information prior to asking questions

about the presentation. Board Chair Dohrenwend suggested adding an agenda item to the next meeting for follow up discussion.

Approval of Minutes: June 10, 2020 & July 8, 2020—Approved

Discussion: Board Chair Dohrenwend inquired about postponing approval of the minutes until the next meeting. She said there was one correction needed to change MOPS to MAWP.

Motion: Board Member Hultquist moved to approve the minutes from June 10 and July 8. Board Member Duncan seconded the motion.

Vote: The motion passed 4-0 with Board Members Duncan, Hultquist, Dohrenwend, and Bailey voting aye.

Water Conservation Plan Update—All items postponed until the next meeting

Board Chair Dohrenwend postponed the water conservation plan updates until the next meeting. Board Member Hultquist requested clarification on the plan's due date. Board Chair Dohrenwend said the plan is due in 2022.

- ***Discussion About Numeric Goals and Context Regarding Conservation Measures in Moab – Arne Hultquist***
- ***Discussion of Stormwater Management Strategies – Jeremy Lynch***
- ***Update on Water Trend Analysis, Demand Projections, and Water Use – City Engineering***
- ***Questions About the City's Leak Detection Efforts***

Adjournment: Board Chair Dohrenwend adjourned the meeting at 3:56 PM.