

SEWAGE AND WASTEWATER ADVISORY COMMITTEE
Advisory to the Board of Clark County Commissioners

Conveyed virtually in accordance with changes to Open Meeting Law during the 2021 Legislative Session
Meeting Minutes of February 9, 2022

MEMBERS	Present	Absent
Clark County (2 Members)		
John Solvie (Member)	X	
Ebrahim Juma (Member)	X	
Joseph Leedy (Alternate)	X	
Sara Gedo (Alternate)	X	
City of Las Vegas (3 Members)		
Mark Dunbar (Member)		X
John Bettencourt (Member)	X	
Sharon Harney (Member)	X	
Nalleli Herrera (Alternate)	X	
Charles Trushel (Alternate)	X	
Dan Combs (Alternate)		X
City of Henderson (2 Members)		
Brian Carlson (Member) VICE-CHAIR	X	
Adrian Edwards (Member)	X	
Bryan Mortensen (Alternate)		X
James Koloskie (Alternate)	X	
City of North Las Vegas (1 Member)		
Frazier Speaks (Member)		X
Daniel Ybarra (Alternate)	X	
Clark County Water Reclamation District (1 Member)		
Daniel Fischer (Member) CHAIR	X	
Richard Donahue (Alternate)	X	
Moapa Valley Water District (1 Member)		
Joe Davis (Member)		X
Lon Dalley (Alternate)	X	
Las Vegas Valley Water District (1 Member)		
Todd Tietjen (Member)	X	
Xiaoping Zhou (Alternate)	X	
Mesquite (1 Member)		
Bill Tanner (Member)		X
Travis Anderson (Alternate)		X
Virgin Valley Water District (1 Member)		
VACANT (Member)		
Aaron Bunker (Alternate)		X
Boulder City (1 Member)		
VACANT (Member)		
Jim Keane (Alternate)	X	

8. MEMBER UPDATES

A. Moapa Valley Water District

- Nothing to report.

B. Las Vegas Valley Water District

- Projects Updates:
 - Continuing to work on septic tank conversions.
 - Continuing to work on evaporative coolers.
 - Continuing to convert decorative grass to artificial turf.
- The lateral pipeline to go across the south end of Henderson is still in design.
- There is a proposal to build 5 new erosion control structures for the Lower Las Vegas Wash. The project has a 7-year timeline.

C. Boulder City

- A new Utilities Director was hired.
- SCADA project is on-going.
- Completed the design of a project to install a new hydro-dyne vertical screen at the Headworks Facility. The project will go out for bid soon.

D. Virgin Valley Water District

- N/A

E. City of Mesquite

- N/A

F. City of Las Vegas

- Mark Dunbar retired, and Charles Trushel has been promoted to the new Environmental Manager.
- Finalized a contract with APG Neuros to install new process air blowers at the plant.
- Royal Links golf course will be redeveloped as a multi-family homes. The golf course was a reuse customer for the CLV plant; the new development may potentially use reuse water for construction activity and common area landscaping.
- HR is working through significant staffing changes; 10 positions remain open.
- CIP Updates:
 - No updates.

G. Clark County Water Reclamation District

- Collection System Updates:
 - Whitney Lift Station project is estimated to be 90% complete.
 - Lincoln Lift Station project is estimated to be 90% complete.
 - Multiple projects to rehabilitate/replace defective small diameter pipe throughout the Collection System.
- Flamingo Plant Updates:
 - The Flamingo Plant expansion is on-going.
 - Headworks, primary expansion, and grit are all 60% design.
 - Three new secondary basins and clarifiers are estimated 50% design.
 - Sludge thickening is 100% design.
 - Demolishing old facilities is on-going.

H. City of North Las Vegas

- Completed annual inspections and maintenance of bioreactors.
- In the process of inspecting membrane trains and completing necessary repairs.
- Phase II of the membrane coating project is underway. The project is scheduled to be completed by the end of July.
- Solids improvements project to replace the cake pumps is underway, despite material delays.

I. City of Henderson

- Measured higher than normal ammonium concentrations at the WRF in December.
- Direct reclaim use will decline over the next year because the Black Mountain reuse line is being eliminated.
- WRF Updates:
 - Ceased the temporary discharge from the SWRF facility to Pittman Wash.
 - Completed repairs to oxidation ditch two, the unit is back online and operating normally.

9. CLARK COUNTY UPDATE

- Selenium Project: Continuing to work closely with NDEP. Fish tissues analyses is complete. A report is being prepared for NDEP with proposed site-specific standards and tributary exemptions. NDEP hopes to present proposed standards to the SEC this fall, prior to the regulatory exemption for Las Vegas Wash expiring on 12/31.
- Draft MS4 Permit: Awaiting revised draft from NDEP.
- Draft Construction General Stormwater Permit: NDEP submitted the draft to EPA. The MS4 group has two remaining concerns, which will be commented on when the draft is released for public comment.

10. MEMBER VACANCIES

- A. Virgin Valley Water District – 1 member vacancy
- B. Boulder City – 1 member vacancy
- C. City of Las Vegas – 1 member vacancy (Mark Dunbar retired)

11. COMMENTS BY THE GENERAL PUBLIC - None

12. SCHEDULE NEXT MEETING

The next meeting is scheduled for May 4, 2022 at 9:00 am. A meeting invite will be sent out.

13. ADJOURNMENT

The meeting was adjourned at 10:44 am.