



**Proposed Regulation Revision R104-22  
 Summary of Public Workshop No.1**

**Date:** August 4, 2022

**Time:** 1:30pm-3:00pm

**Locations:**

- Bryan Building  
 901 S. Stewart Street, Tahoe Conference Room (2<sup>nd</sup> Floor)  
 Carson City, NV 89701
- NDEP Office  
 375 E. Warm Springs Road, Ste. 200 (Red Rock Conference Room)  
 Las Vegas, NV 89119
- Virtually via Lifesize application

**Participants:**

Name	Organization	Name	Organization
Brendon Grant	Bureau of Safe Drinking Water	Katie Mason	Truckee Meadows Water Authority
Andrea Seifert	Bureau of Safe Drinking Water	David Kershaw	Truckee Meadows Water Authority
Art Marr	Bureau of Safe Drinking Water	Nathan Diaz	Southern Nevada Health District
Angelito Accad	Bureau of Safe Drinking Water	Amber Dehn	West Wendover Water System
Walter Slack	Bureau of Safe Drinking Water	Christopher Hoffert	Lyon County Utilities
Tom Grundy	Carson City Public Works		
Stephen Pottey	Carson City Public Works		
Chriss Spross	Churchill Public Works		
Charlie Wells	Nevada State Parks		
Janelle Boelter	Las Vegas Valley Water District		
Nass Diallo	Las Vegas Valley Water District		
Doa Ross	Las Vegas Valley Water District		
Ron Solis	CAFB		
Danny Rotter	Truckee Meadows Water Authority		
Jason Ferrin	Truckee Meadows Water Authority		
Tiffany Anderson	Truckee Meadows Water Authority		

**Summary:**

- 1) Brendon Grant (Brendon) started the Public Workshop (Workshop) by reviewing the agenda, which included the following topics: list of Bureau of Safe Drinking Water (BSDW) Engineering Branch staff, ways for the public to participate and comment on

the regulation revisions, review how regulations are created/revised, role of the State Environmental Commission (SEC), general cleanup revisions, pumping facility revisions, cross-connection control revisions, public comments and questions, end of Workshop.

- 2) Brendon presented on what BSDW terms as the *General Cleanup* to NAC 445A. The *General Cleanup* includes proposed definitions, edition updates to referenced standards and publications, submission of as-builts after a water project is constructed, and compatibility of water pumps with drinking water. The only comment for this section came from Doa Ross with Las Vegas Valley Water District (LVVWD) asking for BSDW to consider replacing *customer building* with *single family residential home* in the definition of a passive purge fire sprinkler system. BSDW agreed with Doa's proposal.
- 3) Brendon presented various proposals to revise different pumping facility regulations in NAC 445A. There were no public comments regarding revisions to pumping facilities.
- 4) Brendon presented the various proposals to revise different cross-connection control regulations in NAC 445A.
  - a. Doa Ross with LVVWD expressed concerns that the proposed revisions do not go far enough to address the protection of public water systems from existing fire sprinkler connections that do not have a backflow assembly device installed on them. BSDW staff explained that BSDW does not have jurisdiction over the customer and that Legislative Counsel Bureau (LCB) would not allow BSDW to propose regulation that requires the customer take certain action on his or her property. Tim Buxton with Incline Village GID explained that his water system has an ordinance that mandates a customer to install a backflow assembly internal to the building on any unprotected connection as a provision of service and continuance of service. BSDW indicated that it would continue to have dialogue with LCB on this topic. Nathan Diaz with the Southern Nevada Health District (SNHD) cited NAC 445A regulation of the responsibilities of the supplier of water and customer to support such an ordinance.
  - b. Tom Grundy with Carson City Public Works expressed concern of the proposed regulation to eliminate the requirement of backflow assembly devices on passive purge fire sprinkler systems in single family dwelling units. LVVWD and Truckee Meadows Water Authority (TMWA) support this regulation revision and cited National Fire Protection Association (NFPA) standards and American Water Works Association (AWWA) guidance that support the elimination of backflow assembly devices on passive purge fire sprinkler systems in single-family dwelling units. TMWA stated that they would provide the AWWA guidance that supports this revision to Brendon.
  - c. LVVWD and (TMWA) expressed similar thoughts that the fire authority shall inform the customer of any modifications required to the fire sprinkler system after the installation of a backflow assembly device, not the public water system. BSDW staff mentioned that NAC 445A cannot regulate an outside agency.

BSDW will need to work with the State Fire Marshal's office, their regulations, and LCB to determine what and what cannot be included in NAC 445A.

- 5) As there was an open discussion throughout the Workshop, there were no final questions or comments. Brendon asked for participants to email requested redlines to him by August 12th to be included for consideration to LCB.

**END**