
ADDENDUM No. 1
Issued January 6, 2016

Under the Governor's Executive Order 2015-03, state agencies, municipal water providers and federal agencies were requested to provide a summary of current and planned actions related to drought by no later than May 15, 2015. Responses were summarized into the Summary of Current and Planned Actions (Summary), which was published online at drought.nv.gov in August 2015.

Additional responses were received and are provided here as Addendum No.1. Drought impacts and response efforts reported by these entities are consistent with other respondent information provided in the Summary.



NEVADA DROUGHT FORUM

SUMMARY: Current and Planned Actions Related to Drought

About Nevada's Drought Forum
drought.nv.gov

Questions about the Form
chunt@gov.nv.gov
1-775-684-5670

Under the [Governor's Executive Order 2015-03](#), issued April 8, 2015, state agencies, municipal water providers and federal agencies are requested to provide a summary of current and planned actions related to drought. This information must be provided to the Nevada Drought Forum by no later than **May 15, 2015**. Please use the following form to submit your agency's information.

CONTACT INFORMATION

AGENCY NAME	
Beatty Water & Sanitation District	
STREET ADDRESS	CITY, STATE ZIP
1300 A Avenue North, P. O. Box 99	Beatty, NV 89003
CONTACT NAME	TITLE
Rob Shirley or Lorraine Eastman	Manager and Utility Billing Specialist
CONTACT PHONE	EMAIL
775-553-2931	waterdoctor5@sbcglobal.net or lorrainebwsd@att.net

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input checked="" type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
The town of Beatty is approxamatly 1 mile square with apopulation of approxamatly 1000, open services of 434		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
Currently we are able to supply the demand. As the drought continues we will continue to see the water levels in our ground wells diminish and if we have an increase in population again we would face the possibility of putting a moritorium on new services as we did back at the end of the 1980's when the Barrick Gold mine boom occurred.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Water wasting ordinance has been in place for some time now.
SUMMARY	We send out warning notices for overwatering and have the right to fine offenders.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	increasing tiers for water usage to encourage water conservation
SUMMARY	the higher the usage the more per thousand gallons they pay for the water

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Water conservation notes are printed on the bills almost monthly
SUMMARY	tips on conservation and reminders of the limited resource of water

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?

Classes for the purveyors as well as for the public stressing the effects of drought.



When complete, please return to:

William (Bill) Elliott, Division of Emergency Management
wellcott@dps.state.nv.us



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CONTACT INFORMATION

AGENCY NAME	
Las Vegas Area Council	
STREET ADDRESS	CITY, STATE ZIP
7220 Paradise Road	Las Vegas, NV 89178
CONTACT NAME	TITLE
Brian Porter	Director of Support Service
CONTACT PHONE	EMAIL
702-736-4366	brian.porter@scouting.org

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input checked="" type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
Boy Scout Camp serving 200 campers a week during June. Camp is located on Mount Potosi Canyon Road		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
We do everything in our power to limit water usage. Thus far we have not had to limit our program because for lack of water. Our usage spikes in June and July because we are in full operation. The rest of the year is intermittent use.

Sample

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



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wellriott@dps.state.nv.us



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Development**

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James P.C. Silvestri

Water Conservation Plan for:

Spencer W. Kimball Scout Reservation at Mt. Potosi
Las Vegas Area Council, Boy Scouts of America
Updated June 2014

Background Information: Kimball Scout Reservation (the camp) is located at the base of Potosi Mountain about 35 minutes southwest of Las Vegas. The 1,120 acre reservation is a high desert facility at an elevation of 5,800 feet. Camp Potosi (located within Spencer W. Kimball Scout Reservation) has over four miles of roads, eleven miles of hiking trails, 70 troop campsites, latrines, washstands, two shower buildings, swimming pool, well and water storage system, activity shelters, camp offices, trading post, amphitheater, fire storage/canoeing pond, rappelling tower, Indian Village, and Serenity Hall. In our strive for excellence, Las Vegas Area Council (the council) is continually improving and expanding the quality of the facilities and the programs while being good stewards of the environment and our precious natural resources. NRS 540 was revised to require a water conservation plan in 1992. This plan was first submitted in January of 2008 and updated in Jun 2014.

Description of Water Source: The camp has two wells. Water from these wells is pumped into large holding tanks that feed the camp. Pressure is provided by gravity

Camp Use: The Camp supplies water to about 600 week long summer camp participants, approximately 50 staff that live on site during the summer, and one year round camp ranger. The camp is frequently visited by weekend campers throughout the year.

No customers are billed for any of the usage within camp. Campers are viewed as guests, not utility customers. There is no water usage not related to the camp and program operations. With such an arrangement there is no rate structure and no opportunity to bill for increased water usage.

Water use and opportunities for conservation: The majority of the toilets are dry pit type with holding tanks. They do not use any water. The associated washing sinks use a hose bib to control water flow. The toilet at the storage building and rangers home are low flow type. The toilets at the Kaiser Center (4 toilets, 2 urinals) and the swimming pool restrooms (4 toilets) are all low flow type. The showers and



hand wash sinks at the swimming pool are all modern low flow type fixtures. The hand wash sinks at the Kaiser center are modern self-closing commercial lavatory faucets.

There are approximately 50 frost proof yard hydrants in use around camp spaced every few hundred feet along the camp roads. These hydrants are for campsite use. No self-closing type exists. We have chosen to use these for potential firefighting use. Proper use of these hydrants is discussed at camp orientation.

The pool meets all current Clark County and Nevada commercial pool requirements.

The “canoe pond” is used as a water storage pond for fighting fires. The camp enjoys an agreement with the BLM and NV Division of Forestry regarding the use of the water for mutually beneficial firefighting. This pond is not considered an ornamental feature nor does any opportunity to decrease the size or drain the pond exist. That being said all efforts are made as much as possible to conserve.

We feel our largest opportunity for conservation and is through increased public awareness of the limited supply of water in this state and the need to conserve water. The council will make additional efforts to provide training to our participants about the need for water conservation. Starting in 2015 we will include information on water conservation procedures in the leaders guide given to all summer camp participants. Additionally we will begin immediately providing the same information to weekend and day users of the camp. We will also continue to update our facilities as things wear out using the latest guidelines provided by the state.

Contingency Plans during drought conditions: Should water become unavailable during drought conditions we will bring in bottled water or acquire large mobile water containers to provide water for drinking and cooking. This scenario is somewhat unlikely with two wells on property.

In summary, the Las Vegas Area Council will:

- Continue to educate our participants on the need to conserve water.
- Include information in our leaders guide related to water conservation.
- Continue to update equipment as it is changed out.



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CONTACT INFORMATION

AGENCY NAME	
Carson River Estates HOA	
STREET ADDRESS	CITY, STATE ZIP
PO Box 2283	Fallon, NV 89406
CONTACT NAME	TITLE
Chris Hansen	President
CONTACT PHONE	EMAIL
775-423-6786	ckhansen@charter.net

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input checked="" type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
Small subdivision north of Fallon, NV. Three wells; service to 34 homes.		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
We have explained to all homeowners the possibility that the drought could seriously impact our wells and the need to conserve water. Homeowners seem to be paying more attention to their watering schedules. So far we have not seen an immediate impact on our wells.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Education
SUMMARY	Constant email reminders to conserve water with ideas how. Status of groundwater in county, etc.

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Push for xeriscaping more; less lawn
SUMMARY	Seven homes have done some xeriscaping; encourage new home buyers to xeriscape.

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Water Price Increase
SUMMARY	Increased substantially the cost to high volume water users in a tier system.

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



When complete, please return to:

William (Bill) Elliott, Division of Emergency Management
wellriott@dps.state.nv.us



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CONTACT INFORMATION

AGENCY NAME	
CITY OF FERNLEY	
STREET ADDRESS	CITY, STATE ZIP
595 SILVER LAKE BLVD	FERNLEY, NV 89408
CONTACT NAME	TITLE
DAVE WHALEN	PUBLIC WORKS DIRECTOR
CONTACT PHONE	EMAIL
775.784.9910	dwhalen@cityoffernley.org

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input checked="" type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
CITY OF FERNLEY & 7,000 CUSTOMER ACCOUNTS, FERNLEY, NV		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
GREATEST IMPACT HAS BEEN TO OUR AGRICULTURAL COMMUNITY. REDUCED SURFACE WATER ALLOCATIONS HAVE RESULTED IN REDUCED IRRIGATION. NO SIGNIFICANT CHANGE YET FOR OUR UTILITY OPERATIONS AND CUSTOMERS.

Sample

INSTRUCTIONS FOR FOLLOWING SECTION:

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If you are a state agency, please cite applicable authority for each action.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Assigned watering days
SUMMARY	All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.

<input type="checkbox"/> Action Taken or Underway <input checked="" type="checkbox"/> Action Planned	
ACTION	ASSIGNED WATERING DAYS
SUMMARY	ALL CUSTOMERS WILL BE ASSIGNED WATERING DAYS.

<input type="checkbox"/> Action Taken or Underway <input checked="" type="checkbox"/> Action Planned	
ACTION	CITATIONS FOR WATER WASTE
SUMMARY	COUNCIL TO ENACT PORTION OF ORDINANCE THAT OUTLINES WATER WASTING AND CODE ENFORCEMENT TO ENFORCE WITHIN CITY LIMITS.

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?

*BETTER COMMUNICATION TO UTILITIES AND PROVIDE FURTHER OR
PUBLIC RELATIONS DOCUMENTS TO UTILITIES SO EVERYONE HAS
SAME INFORMATION.*



When complete, please return to:

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welliott@dps.state.nv.us



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CONTACT INFORMATION

AGENCY NAME	
Storey County Public Works	
STREET ADDRESS	CITY, STATE ZIP
100 Toll Rd.	Virginia City, NV 89440
CONTACT NAME	TITLE
Mike Nevin	Public Works Director
CONTACT PHONE	EMAIL
775-847-0958	mnevin@storeycounty.org

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input checked="" type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input type="checkbox"/> Groundwater	<input checked="" type="checkbox"/> Surface Water (Describe sources) Marlette Water System	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
Communities of Virginia City, Gold Hill and Silver City (Lyon County) - Total customers served 705		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
So far we have not seen any impact to operations but have asked consumers to consider voluntary conservation measures as we enter into the summer months.

Sample

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Assigned water days for county owned parks and athletic fields in Virginia City with watering in early morning hours.
SUMMARY	Park and athletic fields alternate watering days and have reduced station timing by 10%.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Have requested consumers to not use outside water for hosing down sidewalks or driveways
SUMMARY	This request is currently considered voluntary but customers are complying as requested.

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



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CONTACT INFORMATION

AGENCY NAME	
Town of Tonopah/Tonopah Public Utilities	
STREET ADDRESS	CITY, STATE ZIP
102 Burro Ave, P.O. Box 151	Tonopah, NV 89049
CONTACT NAME	TITLE
James Eason/Joe Westerlund	Town Manager/Utility Maintenance Supervisor
CONTACT PHONE	EMAIL
775.482.6336	tpu@frontiernet.net

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input checked="" type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
32 square mile service area. 2600 customers - approximately		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
Increase public awareness to conserve water; encourage reduction in lawn sizes and use of arid and semiarid plants; identify specific water conservation measures; propose plan to identify and reduce leakage.

Sample

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Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Implemenation of water conservation plan
SUMMARY	submitted to Div of Water Resources and approved in March of 2015

<input type="checkbox"/> Action Taken or Underway <input checked="" type="checkbox"/> Action Planned	
ACTION	Drought Contingency Plan
SUMMARY	manage available resources to insure a continued supply of potable water during periods of drought

<input type="checkbox"/> Action Taken or Underway <input checked="" type="checkbox"/> Action Planned	
ACTION	Stage 1 - Stage 4 Drought or Emergency - contingency plan
SUMMARY	Restrictions will apply to TPU customers and watering schedules will be put into place or omitted based on stage level

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



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CONTACT INFORMATION

AGENCY NAME	
Dressler Park Water System (Lyon County Public Works)	
STREET ADDRESS	CITY, STATE ZIP
34 Lakes Blvd.	Dayton, NV 89403
CONTACT NAME	TITLE
Scott Fleckenstein	Water Superintendent
CONTACT PHONE	EMAIL
775-246-6220 ext.8	sfleckenstein@lyon-county.org

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input checked="" type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
Dressler Park is a transient non-community water system with 1 Well that serves 3 concession stands and 2 restrooms. The non-potable system with 2 Wells provides irrigation to 7.43 acres of turf, 5.69 acres of pasture area and numerous trees. Dressler Park has no residents and is located in Wellington, NV.		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
The park has not been impacted by the current drought. Even though we haven't seen the drought impact the park we are trying to do our part to conserve.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Alternate watering days
SUMMARY	Timers are set up to alternate watering days throughout the park. This schedule reduces watering to each area of turf to every 2-3 days.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	No watering between the hours of 10:00am and 6:00pm, when windy or on rainy days.
SUMMARY	Not watering in the heat of the day or during windy conditions allows more of the water to be absorbed into the turf/plant.

<input type="checkbox"/> Action Taken or Underway <input checked="" type="checkbox"/> Action Planned	
ACTION	Water conserving fixtures
SUMMARY	Water conserving fixtures are being installed in the restrooms and concession stands as replacement is needed.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Reduce watering by 10%
SUMMARY	Timers have been reduced by 10% to conserve that amount of water.

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?

Nothing at this time.



When complete, please return to:

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CONTACT INFORMATION

AGENCY NAME	
Sun Valley General Improvement District	
STREET ADDRESS	CITY, STATE ZIP
5000 Sun Valley Blvd.	Sun Valley, Nevada 89433
CONTACT NAME	TITLE
Darrin Price	General Manager
CONTACT PHONE	EMAIL
775-673-7700	DPrice@svgid.com

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input checked="" type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input checked="" type="checkbox"/> Surface Water (Describe sources) Water purchased wholesale	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
6000 service connections servicing 20,000 people. Sun Valley is just north of Reno and west of Sparks.		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
Additional monies are being spent to constantly inform customers of drought situation via extra bill inserts, newsletters, and web site updates. More calls to service technicians to check water wasters. Additional cost for leak detection kits, low flow fixtures.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Voluntary three times a week watering policy
SUMMARY	<ul style="list-style-type: none"> •Homes and businesses with odd addresses (the last number in your home address is 1,3,5,7, or 9) water on Wednesdays, Fridays, and Sundays. •Homes and businesses with even addresses (the last number in your home address is 0,2,4,6, or 8) water on Tuesdays, Thursdays, and Saturdays.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Bill inserts
SUMMARY	Customers are reminded of drought conditions and conservation tips monthly.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Conservation Tips
SUMMARY	<ul style="list-style-type: none"> •Never water between 1 pm and 5 pm. This time is the hottest part of the day and water evaporates and doesn't reach the plant's root system. •Don't water the lawn on windy days. There's too much evaporation. Can waste up to 300 gallons in one watering. •Put a layer of mulch around trees and plants. Chunks of bark, peat moss or gravel slows down evaporation. Saves 750 to 1,500 gallons a month. •Have an evaporative air conditioner? Direct the water drain line to a flower bed, tree base, or lawn. •If you wash dishes by hand don't leave the water running for rinsing. If you have two sinks, fill one with rinse water. If you only have one sink, use a spray device or short blasts instead of letting the water run. Saves 200 to 500 gallons a month. •Always wait until your dishwasher is full before running it. •Check toilets for leaks. Put dye tablets or food coloring into the tank. If color appears in the bowl without flushing, there's a leak that should be repaired. Saves 400 gallons a month. •Turn off the water while brushing your teeth. Saves three gallons each day. •Always run a full load when using your washing machine.

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
---	--

ACTION	
SUMMARY	

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Low flow fixtures available
SUMMARY	Low flow shower heads are available for District customers.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Leak detection kits
SUMMARY	Leak detection kits are available to customers including dye packs to check for leaks in toilets.

What types of topics/issues would you like the Nevada Drought Forum to address?



When complete, please return to:

William (Bill) Elliott, Division of Emergency Management
 welliott@dps.state.nv.us



NEVADA DROUGHT FORUM

SUMMARY: Current and Planned Actions Related to Drought

About Nevada's Drought Forum
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Questions about the Form
chunt@gov.nv.gov
1-775-684-5670

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CONTACT INFORMATION

AGENCY NAME	
Humboldt-Toiyabe National Forest	
STREET ADDRESS	CITY, STATE ZIP
2035 Last Chance Rd.	Elko, NV 89801
CONTACT NAME	TITLE
Kevin Carnes	Civil Engineer
CONTACT PHONE	EMAIL
775-778-6142	kcarnes@fs.fed.us

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe <input checked="" type="checkbox"/> Federal <input type="checkbox"/> Other
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
Several campground water systems: 1 in Humboldt County, 3 in White Pine Co., and 5 in Elko Co. Systems operate seasonally with up to 200 customers/day for the peak day at the largest system. Most regularly serve less than 50 customers/day.		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
To date, none of the systems have been impacted by the drought. Six are spring fed systems where overflow is not measured. As long as flow continues higher than usage, we probably would not notice a drop in total spring output. Three are on wells and none of those are showing signs of a dropping water table.

Sample

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input type="checkbox"/> Action Taken or Underway <input checked="" type="checkbox"/> Action Planned	
ACTION	Potential system shut down.
SUMMARY	If drought causes the partial or whole loss of water supply to a system, that system would most likely be shut down indefinitely until flow is consistently restored. None of the systems are considered a critical need for the public.

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



When complete, please return to:

William (Bill) Elliott, Division of Emergency Management
wellriott@dps.state.nv.us



NEVADA DROUGHT FORUM

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CONTACT INFORMATION

AGENCY NAME	
Gold Ranch Casino & RV Resort	
STREET ADDRESS	CITY, STATE ZIP
350 Gold Ranch Road	Verdi, NV 89439
CONTACT NAME	TITLE
Tom MacIntosh	Manager
CONTACT PHONE	EMAIL
775-284-2862	tmacintosh@goldranchrvcasino.com

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input checked="" type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
Casino, C-Store, 3 Restaurants & 105 space RV Resort		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
We recently had our well sounded and over the last decade the water level is down about 12 feet.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input checked="" type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	We only serve water by request in the restaurant.
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



When complete, please return to:

William (Bill) Elliott, Division of Emergency Management
welliott@dps.state.nv.us



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CONTACT INFORMATION

AGENCY NAME	
Elko County	
STREET ADDRESS	CITY, STATE ZIP
540 Court Street, Suite 104	Elko, NV 89801
CONTACT NAME	TITLE
Kimberly Hess	Public Works Administrative Assistant
CONTACT PHONE	EMAIL
(775) 738-6816 Ext. 206	khess@elkocountynv.net

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input checked="" type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input checked="" type="checkbox"/> Surface Water (Describe sources) Bear Creek	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
Elko County, roughly 1500 customers served. Montello, Jackpot, Jarbidge, Tuscarora, Mtn. City		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
Spring source flows have diminished. Stream flows have gone down as well. We are not seeing significant depletion of underground aquifers. Our 5-year plans have turned into Immediate Drought Plans. We are looking for alternate sources for springs and streams.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Limiting Outside Water use
SUMMARY	

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Limiting Construction Water use
SUMMARY	

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Developing alternate sources
SUMMARY	Looking at either wells or more spring sources

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



When complete, please return to:

William (Bill) Elliott, Division of Emergency Management
wellcott@dps.state.nv.us



NEVADA DROUGHT FORUM

SUMMARY: Current and Planned Actions Related to Drought

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CONTACT INFORMATION

AGENCY NAME <i>Lander County Austin & Sewer District 2</i>	
STREET ADDRESS <i>PO Box 144 122 Main St</i>	CITY, STATE ZIP <i>Austin NV 89310</i>
CONTACT NAME <i>Louis Lani</i>	TITLE <i>Board Member</i>
CONTACT PHONE <i>775-964-26</i>	EMAIL <i>Austinwatersewer@yahoo.com</i>

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input checked="" type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input checked="" type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
<i>150</i>		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
<i>Does not impact us.</i>

6-18-15
William Elliott
775-443-8133

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	Assigned watering days
SUMMARY	All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	N/A
SUMMARY	N/A

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	



NEVADA DROUGHT FORUM

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CONTACT INFORMATION

AGENCY NAME	
Logan Creek Estates General Improvement District	
STREET ADDRESS	CITY, STATE ZIP
PO Box 183	Glenbrook, NV 89413
CONTACT NAME	TITLE
Tom Rackerby	Trustee & Secretary
CONTACT PHONE	EMAIL
775.749.9101 (home)	TRackerby@aol.com

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input checked="" type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
We have a community well on Logan Creek Drive that serves a total of 22 residences.		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
Nothing to mention at this point. For what it's worth, it didn't appear that GID's fell under the purview of the Governor's order. Our GID runs on a volunteer basis with no paid employees. We'll be happy to distribute any information that you want to send along.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



When complete, please return to:

William (Bill) Elliott, Division of Emergency Management
wellriott@dps.state.nv.us



NEVADA DROUGHT FORUM

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CONTACT INFORMATION

AGENCY NAME	
Lovelock Meadows Water District	
STREET ADDRESS	CITY, STATE ZIP
400 14th Street	Lovelock, NV 89419
CONTACT NAME	TITLE
Lennard Alkire	District Manager
CONTACT PHONE	EMAIL
775-273-2387	lalkire@cityoflovelock.com

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input checked="" type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
Lovelock, NV Population Served is approx 4500		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
There has been no change in our aquifer. We continue to closely monitor it.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



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wellriott@dps.state.nv.us



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CONTACT INFORMATION

AGENCY NAME	
Moapa Valley Water District	
STREET ADDRESS	CITY, STATE ZIP
601 N. Moapa Valley Blvd.	Overton, Nevada 89040
CONTACT NAME	TITLE
Joseph Davis	General Manager
CONTACT PHONE	EMAIL
702-397-6893	joe@moapawater.com

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input checked="" type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
The Moapa Valley Water District service area is located in the northeast corner of Clark County. consisting of 8,500 residents and 3,200 meter connections		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
MVWD has not, at this time, been directly impacted by the ongoing drought conditions. Water levels in our wells and production from our surface water sources has not declined to a point that limits our ability to use them. However, MVWD is acutely aware of the ongoing drought and has undertaken proactive measures to monitor and reduce water consumption in the District and prolong our sources of water supply. These measures include public education/outreach programs to encourage voluntary water conservation, development of a water conservation plan, and continued monitoring of spring flows, stream flows, and water levels in wells.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



When complete, please return to:

William (Bill) Elliott, Division of Emergency Management
wellriott@dps.state.nv.us



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CONTACT INFORMATION

AGENCY NAME	
Newmont Mining Corporation	
STREET ADDRESS	CITY, STATE ZIP
1655 Mountain City Highway	Elko, NV 89801
CONTACT NAME	TITLE
Jim Tharp	Environmental Specialist, Potable Water Systems
CONTACT PHONE	EMAIL
775-778-4579	james.tharp@newmont.com

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input checked="" type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
The Newmont public water systems are at remote mining sites in Northeast Nevada. Population served ranges from 25 to 800. Be advised that Newmont no longer owns Midas MIne. It is currently owned by Klondex		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
So far, drought has not impacted operations. Please see the attached water conservation plan for Newmont Mining Corporation in Nevada.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



When complete, please return to:

William (Bill) Elliott, Division of Emergency Management
wellriott@dps.state.nv.us



Nevada Regional Public Water Systems Water Conservation Plan

ESR

This water conservation plan covers the following public water systems:

Gold Quarry, EU-2600
Leeville, EU-0338
North Area Leach, EU-2603
TS Power Plant, EU-0403
Phoenix, LA-0902
Lone Tree, HU-0907
Twin Creeks, HU-5070

In accordance with the required provisions for a water conservation plan, Newmont Mining Corporation submits the following.

The Public Water Systems supplies potable water to restrooms, showers and emergency eyewash stations.

NRS 540.141

1. (a) Methods of public education to:
 - (1) Increase public awareness of the limited supply of water in this State and the need to conserve water.

The attached notice is posted on bulletin boards throughout the site.

- (2) Encourage reduction in the size of lawns and encourage the use of plants that are adapted to arid and semiarid climates.

There is a very small landscaped area at some of the sites

- (b) Specific conservation measures required to meet the needs of the service area, including, but not limited to, any conservation measures required by law.

As plumbing fixtures wear out or break, they will be replaced with the low flow and low lead variety as time permits.

- (c) The management of water to:
 - (1) Identify and reduce leakage in water supplies, inaccuracies in water meters and high pressures in water supplies; and
 - (2) Where applicable, increase the use of effluent.

Any suspected leaks are investigated and repaired. On-site maintenance crews are equipped to promptly address any issues with the potable water system.

There are no metered connections. Distribution pressures are maintained at proper levels with pressure sustaining valves in the distribution line. Pressures and flows are continuously monitored via the SCADA system.

There are no provisions for effluent reuse at this time.

- (d) A contingency plan for drought conditions that ensures a supply of potable water.

In the event of drought, potable water will be hauled in from a nearby city utilizing a potable water hauler.

If the drought affects the potable water hauler to the extent that they cannot provide potable water, potable water storage will be used for emergency eyewash stations only. Portable restroom facilities and bottled water will be provided.

Department	THIS DOCUMENT IS UNCONTROLLED IN HARDCOPY FORMAT		Doc Id:
Environmental & Social Responsibility	Date of This Issue:	Date of Next Review:	Page 1 of 2

(e) A schedule for carrying out the plan

All appropriate personnel will be informed of the emergency and notified of the steps that need to be taken until conditions improve. In addition, employees will be informed through posting notices at bathroom facilities and bulletin boards.

(f) Measures to evaluate the effectiveness of the plan.

On site supervisors and maintenance personnel will monitor conditions on a regular basis and make adjustments as necessary.

2. Analysis of the feasibility of charging variable rates for the use of water to encourage the conservation of water.

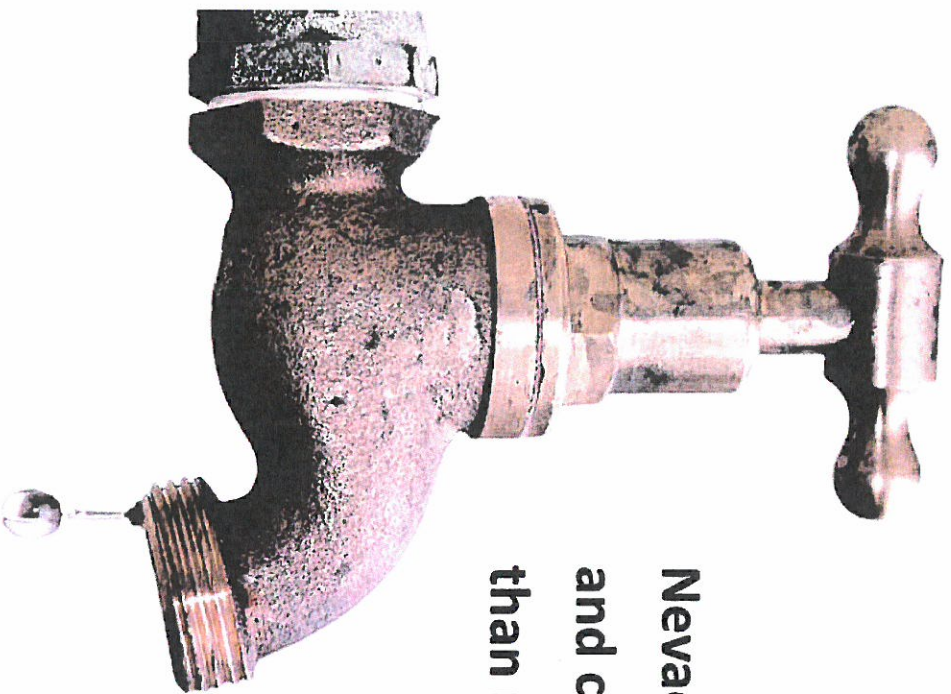
The potable water is used by employees and contractors only so there are no meters or paying customers.

NRS 540.151

1. Except as otherwise provided in subsection 5, each supplier of water which supplies water for municipal, industrial or domestic purposes shall adopt a plan to provide incentives: (a) To encourage water conservation in its service area;
(b) To retrofit existing structures with plumbing fixtures designed to conserve the use of water;
and
(c) For the installation of landscaping that uses a minimal amount of water.

Since there are no metered or paying customers, there are no incentives provided but the above three items are covered under NRS 540.141 above.

Water Conservation is Everybody's Business!



Nevada is the driest state* in the country
and can be severely impacted by lower
than normal rainfall or drought conditions

**Report any leaking plumbing fixtures and suspected piping immediately
to maintenance personnel or supervisors!**

*NOAA National Climatic Data Center



NEVADA DROUGHT FORUM

SUMMARY: Current and Planned Actions Related to Drought

About Nevada's Drought Forum
drought.nv.gov

Questions about the Form
chunt@gov.nv.gov
1-775-684-5670

Under the [Governor's Executive Order 2015-03](#), issued April 8, 2015, state agencies, municipal water providers and federal agencies are requested to provide a summary of current and planned actions related to drought. This information must be provided to the Nevada Drought Forum by no later than **May 15, 2015**. Please use the following form to submit your agency's information.

CONTACT INFORMATION

AGENCY NAME	
Nye County, Town of Gabbs	
STREET ADDRESS	CITY, STATE ZIP
250 N. Hwy 160, Suite # 2	Pahrump, NV 89060
CONTACT NAME	TITLE
Jack E. Osburn	Utilities Superintendent
CONTACT PHONE	EMAIL
775.751.6265	josburn@co.nye.nv.us

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input checked="" type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
Gabbs encompasses 377 acres of land located in parts of sections 27 and 33, T.12N, R.36 E. The water system has 143 meters and delivered 26 million gallons of water to it's customers in 2014		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
Nye County placed well # 3 into service December 07, 2013. Gabbs has two wells with well # 1 providing a back up supply. Both wells are monitored for well levels and a record is kept, providing the ability to record any drop in level due to the drought. The drought has not impacted well operation at this time and there is no plan to enact one in the future. Neither Nye County or the Town Board have placed restrictions on the amount of water that can be used in town.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Assigned watering days
SUMMARY	All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	None
SUMMARY	

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	None
SUMMARY	

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	None
SUMMARY	

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	None
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?

I think with the current shortages of water in many areas, it's about time for a water management study on a statewide level. Nevada will soon be in the same boat as California with water being delivered to recreational areas such as Las Vegas and farmers and ranchers not being able to provide food for those that live in the large cities.



When complete, please return to:

William (Bill) Elliott, Division of Emergency Management
wellriott@dps.state.nv.us



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CONTACT INFORMATION

AGENCY NAME	
Round Hill General Improvement District	
STREET ADDRESS	CITY, STATE ZIP
P.O. Box 976	Zephyr Cove, NV 89448
CONTACT NAME	TITLE
Greg Reed	District Manager
CONTACT PHONE	EMAIL
775-588-2571	agreed@rhgid.org

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input checked="" type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input type="checkbox"/> Groundwater	<input checked="" type="checkbox"/> Surface Water (Describe sources) Lake Tahoe	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
RHGID serves approximately 1,300 people through 487 connections in Zephyr Cove, NV		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
The drought has not yet impacted operations. However, RHGID continues to monitor the effects of the drought on our source, Lake Tahoe. We have undertaken an indepth analysis of trigger mechanisms that will require action from the District. We are prepared to take action to correct any potential deficiency as specific trigger mechanisms are met if the drought continues into the future.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	Daily watering restrictions
SUMMARY	RHGID does not allow outside watering between the hours of 10:00 a.m. and 4:00 p.m. daily.

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



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William (Bill) Elliott, Division of Emergency Management
wellriott@dps.state.nv.us



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CONTACT INFORMATION

AGENCY NAME	
Sierra Estates GID	
STREET ADDRESS	CITY, STATE ZIP
no office	Carson City NV 89705
CONTACT NAME	TITLE
Larry English	water system operation specialist
CONTACT PHONE	EMAIL
775-885-7955	emsusmail@gmail.com

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input checked="" type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
67 customers on 2 streets Green Acres Dr and Shawnee Dr in north Douglas County		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
The drought has had no affect on our system. Our static water level has remained the same since the late 1980s. At this time we are taking no specific action. Our customers on their own have been using less water. Should the need arise, we will follow our Water Conservation Plan.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway <input type="checkbox"/> Action Planned	
ACTION	
SUMMARY	

What types of topics/issues would you like the Nevada Drought Forum to address?



When complete, please return to:

William (Bill) Elliott, Division of Emergency Management
wellriott@dps.state.nv.us

Tonopah Public Utilities Water System

Water Conservation Plan

Background / System Information

The Tonopah Public Water System (PWS NV000237) serves customers within the Tonopah and surrounding areas. The existing service area in the Town of Tonopah is approximately six square miles. The complete service area including the Tonopah Airport, well field and transmission line is approximately 32 square miles. The estimated population served (in 2014) is 2593. All residential customers are metered. The 223 commercial services are all metered. Residential and commercial customers are billed on a flat fee rate plus a per 1,000 gallon rate.

The system is located in the Lower Smoky and Ralston Valleys. The entire water system (Town and Airport) is fed by ten (10) groundwater wells using submersible motors (Four (4) wells are currently off line and inactive). The existing water system (Town and Airport) currently utilizes nine (9) storage tanks totaling 4.105 million gallons. Full-time disinfection is in place. The Distribution system currently has nine (9) pressure zones each controlled with Pressure Reducing Valves throughout town. Wastewater collected from the area is treated at the Tonopah Public Utilities' treatment facility located west of town. In the easterly section of town there are individual septic systems within the utilities service area. The effluent flows from the treatment facility into eight (8) rapid infiltration basins. A small component of the effluent undergoes additional physical and chemical treatment consisting of finer screening and disinfection at the Reclaimed Water facility. The use of reclaimed water is a water conservation measure in that it eliminates the need to use potable water for that same use. This reclaimed water is of sufficient quality to be safely used for construction purposes that includes dust control, soil compaction and flushing wastewater collection lines. Reclaimed water is delivered to Users at a Truck Fill Station located south of the Cemetery. The Truck Fill Station consists of a cardlock facility, a truck fill stand pipe and a catch basin.

The original Conservation Plan for the system was developed in 1992 and last reviewed in 2010. The plan is to be reviewed at five year intervals, with modifications to meet changing system conditions.

Plan Elements

This plan describes the drinking water conservation and drought management efforts within the Town of Tonopah along with implementation schedules. The plan components conform to Nevada regulations as outlined by the Nevada Department of Conservation and Natural Resource, Division of Water Resources. Plan elements address the following areas:

- Increase public awareness of the need to conserve water.
- Encourage reduction in lawn sizes and use of arid and semiarid plants.
- Identify specific water conservation measures.
- Propose plan to identify and reduce leakage.

- Increase reuse of effluent where applicable.
- Provide a drought contingency plan.
- Implementation schedule.
- Plan effectiveness metrics.
- Variable pricing analysis.

Public Awareness

The Tonopah Public Utilities efforts to enhance public awareness of the need to conserve water include the following:

- New customers are provided with literature on conservation when they open a water service account.
- Periodically, educational literature is placed on water bills, or displayed on the Town's message board. Educational materials are also available at Tonopah Public Utilities office.

Lawn sizes and use of arid and semiarid plants

Town owned areas, Residential areas and Commercial area customers are encouraged to promote the use of drip irrigation and climate-appropriate plant materials.

Specific water conservation measures

- Nye County has adopted Tonopah Town Ordinance 22.28 - Water and Sewer Regulations (copy enclosed). The Ordinance applies to structures which are renovated as well as all new construction.
 - a) Copies of the Ordinance are furnished to local suppliers and contractors.
- All meters 8" and larger are tested annually, and replaced if under- registering by more than 5%.
- All residential meters are tested every ten years, and replaced if under- registering by more than 5%.
- The plumbing code, which specifies low-flow fixtures, is required.
- Tonopah Town Ordinance 22.28 Water and Sewer Regulations includes a provision that water service can be shut off for wasting water. This is enforced by visual inspection for runoff, following-up on citizen reports, and review of use at metered services. Typically a verbal or written warning is issued, followed by a shut-off when cooperation is not forthcoming.
- All commercial customers are metered and pay a metered water rate charge based on usage.

- A residential metering program has been in place for over thirty (30) years. These meters are read monthly.
- Tonopah Public Utilities estimates an additional 5% water savings with the low flow fixtures, meter checkups, meter replacements and informational handouts for new accounts. This savings would equate to a savings of 9.5 gallons per person per day.

Plan to identify and reduce leakage

- The Tonopah Public Utilities has in place a capital improvement plan to replace distribution lines at the anticipated life-cycle end.
- Tonopah Public Utilities audits production vs. sales on a monthly basis to determine the amount of unaccounted water and infrastructure leakage index. Tonopah Public Utilities also compares current to historical same-month production. When production increases unexpectedly, a leak survey is initiated.
- It is our written policy to repair leaks in a timely manner. All large leaks are repaired immediately and small leaks (less than 1 gallon per minute) within 72 hours after proper marking via 811 Call Before You Dig.

Reuse of effluent

Treated wastewater, otherwise known as effluent, is typically discharged from the wastewater treatment plant into the ground via a series of infiltration basins. A small component of the effluent undergoes additional physical and chemical treatment consisting of finer screening and disinfection, producing reclaimed water for reuse. The reclaimed water is of sufficient quality to be safely used for construction purposes that includes dust control, soil compaction and flushing wastewater collection lines. The reclaimed water is delivered to Users at a Truck Fill Station located south of the Cemetery. The Truck Fill Station consists of a cardlock facility, a truck fill stand pipe and a catch basin.

Drought contingency plan

Nevada is an arid state and the Town of Tonopah is continuing to grow and water requirements are increasing. The area is subject to drought cycles; therefore, it is necessary to have a drought contingency plan. The objective of this plan is to manage the available resources to insure a continued supply of potable water during periods of drought. Tonopah Public Utilities monitors water levels continuously by utilizing the SCADA system. Well levels are physically monitored quarterly with a water level meter and all results are reported to the State Engineer.

In the event a water scarcity condition exists or is likely to exist, Tonopah Public Utilities shall proclaim the existence of a drought or emergency condition. Tonopah Public Utilities shall also declare water use restrictions appropriate for the proclaimed drought or emergency stage within the service area, each described as follows:

Stage 1

1. Water from Tonopah Public Utilities water system allowed to pool, pond, or run-off of applied areas is considered a waste of water and as such is not permitted.
2. Leaks occurring on the customer side of each meter in the water system are considered a waste of water and as such are not permitted.
3. Water from Tonopah Public Utilities water system which runs down the street due to excessive watering or poorly maintained sprinklers is considered a waste of water and as such, is not permitted. If a sprinkler system is broken and left on for more than two (2) hours, the water will be shut off by the Tonopah Public Utilities until it is fixed.
4. During a Stage 1 Drought or Emergency, lawn watering, including landscaping and the watering of a garden, will NOT be permitted between the hours of 11:00 am and 5:00 pm

Stage 2 (Shall include restrictions listed in Stage 1, as well as:)

1. No hard surfaces including sidewalks, driveways, parking areas or decks may be washed or hosed down with water supplied through Tonopah Public Utilities potable water system unless required by health and safety requirements.
2. No washing of vehicles with hoses is permitted with Tonopah Public Utilities water supplied through Tonopah Public Utilities potable water system, except with hoses equipped with automatic shut off device or at facilities designated on Tonopah Public Utilities billing records as a commercial vehicle wash.
3. Water used for watering vegetation, including lawns, landscaping, and gardens shall be limited as follows:
 - a. Residences with even numbered addresses: as identified by Nye County Planning, Wednesday & Saturday.
 - b. Residences with odd numbered addresses: as identified by Nye County Planning. Tuesday & Sunday.
 - c. Commercial and Industrial Customers, as identified by Tonopah Public Utilities, Tuesday & Friday.
 - d. All watering of lawns, landscaping, and gardens is prohibited between the hours of 11:00 am and 5:00 pm
4. No use of water for decorative purpose shall be permitted.

Stage 3 (Shall include restrictions listed in Stage 1 and Stage 2, as well as:)

1. Water from Tonopah Public Utilities' potable water system used for general construction or maintenance activities, including dust control, compaction and concrete curing, shall be considered a waste of water and as such is not permitted.

Stage 4 (Shall include restrictions listed in Stage 1, 2, 3, as well as:)

1. Water from Tonopah Public Utilities water system allowed to pool, pond, or run-off of applied areas is considered a waste of water and as such is not permitted.
2. Leaks occurring on the customer side of each meter in Tonopah Public Utilities water system are considered a waste of water and as such are not permitted.
3. No hard surfaces including sidewalks, driveways, parking areas or decks may be washed or hosed down with water supplied through Tonopah Public Utilities potable water system unless required by health and safety requirements.
4. No washing of vehicles with hoses is permitted with Tonopah Public Utilities water supplied through Tonopah Public Utilities potable water system, except with hoses equipped with automatic shut off device or at facilities designated on Tonopah Public Utilities billing records as a commercial vehicle wash.
5. Water used for watering vegetation, including lawns, landscaping, and gardens shall be limited as follows:
 - a. No watering from November through February;
 - b. Watering will only be allowed one day per week during March, April and May.
 - c. Watering will be allowed two days per week from June 1st through August 15th:
 1. Residences with even numbered addresses: as identified by Nye County Planning, Wednesday & Saturday.
 2. Residences with odd numbered addresses: as identified by Nye County Planning, Tuesday & Sunday.
 3. Commercial and Industrial Customers, as identified by Tonopah Public Utilities, Tuesday & Friday.
 - d. One day per week August 16th through October;
 - e. All watering of lawns, landscaping, and gardens is prohibited between the hours of 11:00 am and 5:00 pm

6. No use of water for decorative purpose is permitted.
7. Water from Tonopah Public Utilities' potable water system used for general construction or maintenance activities, including dust control, compaction and concrete curing, is considered a waste of water and as such is not permitted.
8. During a Stage 4 Drought or Emergency, the planting or installing of new lawns shall be prohibited from June through September.

Implementation schedule

All of the plan elements listed are currently in place. The plan is to be reviewed every five years, and updated as system needs change. 100% of residential services are now metered.

Plan effectiveness metrics

Historical well production will be compared to estimated population each year to determine the gallons per capita per day (gpcpd) consumption. For 2014, the gross production less commercial sales, divided by the estimated population, is 35,895 gpcpd. When average annual consumption is significantly greater than 35,895 gpcpd, plan revision will be considered, to include additional conservation measures. At the present time, well production, less commercial sales, provides a gross gpcpd estimate. The same calculation applied to winter sales, provides an estimate of non-irrigation household use.

When a plan element is activated, such as mailing literature or declaring a drought stage, production in terms of gpcpd will be compared to same month historical data to estimate effectiveness.

Variable pricing analysis

The present residential water rate structure is billed monthly on a flat fee plus a per 1000 gal. rate and a flat fee for sewer. Commercial accounts are billed monthly on a flat fee plus a per 1000 gal. rate for water and a flat fee plus a per 1000 gal. rate for sewer. Tonopah Public Utilities may impose an emergency rate increase designed to reduce usage. There are no plans to change the rate structure only to promote conservation at this time. A rate increase went into effect July 01, 2009, which promoted conservation on the part of the residents. The rate structure in place in Tonopah does promote conservation of water as residents are charged more if they use more water. Rates are reviewed annually and adjusted, to meet budgeted costs. Each time rates are altered, the water usage patterns will be analyzed to determine price sensitivity. The amount of water conserved as a result of actual rate changes, in terms of gpcpd, will be used in future analyses. In addition to these measures, Tonopah Public Utilities is following the Public Awareness Program.



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CONTACT INFORMATION

AGENCY NAME	
City of Winnemucca	
STREET ADDRESS	CITY, STATE ZIP
90 West Fourth Street	Winnemucca, NV. 89445
CONTACT NAME	TITLE
Stephen West	City Manager
CONTACT PHONE	EMAIL
(775)623-6333	wmcadsw@winnemuccacity.org

ABOUT THE AGENCY

AGENCY TYPE (Check One)		
<input checked="" type="checkbox"/> Municipality	<input type="checkbox"/> State Agency	<input type="checkbox"/> Tribe
<input type="checkbox"/> Federal	<input type="checkbox"/> Other	
WATER SUPPLY SOURCES (Check all that apply)		
<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Surface Water (Describe sources)	<input type="checkbox"/> N/A
SERVICE AREA DESCRIPTION (Size, number of customers served, location)		
Approximately 9,500 people and 3462 services		

DROUGHT IN NEVADA

Briefly summarize how drought has impacted operations, resource availability and/or planning activities (500 words)
We have experienced no major impacts to date but the extended drought has raised significant local concerns about potential impacts to our municipal well capacities in the future. We have not observed impacts to our well's water levels or pumping capacities to date, however.

INSTRUCTIONS FOR FOLLOWING SECTION:

Utilize the following boxes to outline specific activities your agency has taken or is planning to take in response to drought. Please use additional sheets as necessary.

If you are a state agency, please cite applicable authority for each action.

Sample

<input checked="" type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	<i>Assigned watering days</i>
SUMMARY	<i>All customers are prescribed assigned watering days that change seasonally. For example, one assigned day in winter and three assigned days in spring and fall.</i>

<input checked="" type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	The City Council has declared the "drought warning stage" to be in effect, as described in our water ordinance's "drought contingency plan".
SUMMARY	This stage requests voluntary water conservation efforts and prohibits obvious waste of water. We have published notices in the local paper and on our water bills asking for voluntary water conservation in order to avoid future use restrictions.

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	
SUMMARY	

<input type="checkbox"/> Action Taken or Underway	<input type="checkbox"/> Action Planned
ACTION	

SUMMARY	
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What types of topics/issues would you like the Nevada Drought Forum to address?



When complete, please return to:

William (Bill) Elliott, Division of Emergency Management
wellriott@dps.state.nv.us