



Washoe County North Valleys

2017 Flood Recovery Monthly Update: March 1, 2019

Updates:				
Water Levels (Elevation)		Δ	Current	Precipitation over the past 30 days
	Swan Lake	↑ 1.6'	4922.8'	4.07" = .34'
	Silver Lake	↑ 1.8'	4967.4'	4.07" = .34'
	White Lake	↑ 1.0'	5035.0'	4.07" = .34'
<small>*Lake levels are taken weekly. The changes in lake levels show the difference between the current lake level and the lake level during the last update. *The precipitation gage is located within the Swan Lake watershed.</small>				
Flood Prevention Infrastructure	Over the past two weeks staff from Washoe County and the City of Reno have changed the location of HESCO protection barrier on the east side of the valley due to forecast information from the National Weather Service. The protection level did not change and the purpose is to allow for the opening of Lemmon Drive which will be evaluated after the 2-2/3-2019 storm. Additional sandbagging at the Church and three residences on Pompe has been completed.			

Current Conditions: The following information has not changed since the last update.		
No occupied residential areas are flooded and Lemmon Drive remains open.		
Individual Support	# red tags	# yellow tags
	0	3
<small>*Tags were issued based on current Washoe County code requirements.</small>		
The properties that remain yellow tagged are properties that have been included in the application for the FEMA HMGP Home Purchase Program. Washoe County Staff continue to provide support and answer resident questions.		
Flood Prevention Infrastructure	The HESCO temporary flood barriers remain in place containing the water within Swan Lake. Service Contracts for the storm water pumps and the culverts remain in place and are readied to pump any storm water or seepage water that may occur into Swan Lake. Routine inspections occur and representatives from HESCO walls are available on call.	
Public Outreach	Washoe County Staff continue efforts to provide updates and support citizens of the community.	
Public Safety	Regular beat patrols are active. Responding to requests from the community related to speeding in the area.	
Water Quality	With the lowering temperatures, the concentration of algae present in Swan Lake has reduced to a level of: Not Detected based on the most current sample results collected on 9/20/18. No further sampling or testing is warranted this season. This course of action is consistent with the recommendation from the State of Nevada Division of Public and Behavioral Health and their review of the samples. https://www.washoecounty.us/csd/lemmon_valley.php	

Planning for the future:				
Direction from the Board of County Commissioners	<u>December 12, 2017</u> : The Board approved moving forward with the FEMA HMGP Home Purchase Program. Based on direction from the Board, Washoe County staff has submitted the application for the FEMA HMGP Home Purchase Program.			
	<table border="1"> <thead> <tr> <th># of homes continuing in the FEMA HMGP Home Purchase Program</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>Consistent with FEMA and program requirements, Washoe County Staff continues to move forward with the applicants that are not associated with current litigation regarding Lemmon Valley.</td> </tr> </tbody> </table>	# of homes continuing in the FEMA HMGP Home Purchase Program	Status	4
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4	Consistent with FEMA and program requirements, Washoe County Staff continues to move forward with the applicants that are not associated with current litigation regarding Lemmon Valley.			
	<u>September 12, 2017</u> : The County Commission unanimously approved: <ol style="list-style-type: none"> To maintain the existing HESCO Barrier and storm water pump system currently in place to protect the community - Ongoing Staff to pursue the development of a flood response plan - Complete Staff to pursue the development of a flood mitigation plan – In progress Staff to continue to pursue the FEMA grant program for possible purchase of specific residences. 			

