

Washoe County North Valleys

2017 Flood Recovery Monthly Update: July 2, 2018

Updates:						
Water Levels					_	
(Elevation)		Δ	Current	Precipitation		
	Swan Lake	↓ 0.5′	4921.8'	.16″		
	Silver Lake	↓ 0.3′	4966.7'	.16″		
	White Lake	↓ 0.6′	5034.6'	.16″		
	*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.					
Individual	Staff, with support from other local agencies, held community clean up events on June 23 and 30 to clean up					
Support	sandbags and other flood protection materials from the Swan Lake and Silver Lake areas.					
Mosquito Update	Health District Staff reports there are large numbers of midge in the Lemmon Valley area. CO2 trap data for					
	weeks of May 28th, June 11, and June 18 are low for female mosquitos. Light trap data is also low, but trending					
	upwards from May 29th to June 10th. However, current temperatures are in the range where disease					
	transmission can occur in mosquito populations. Larvaciding occurred on June 6, 2018 in Lemmon Valley. 650+					
	acres were treated across Washoe County.					
Water Quality	Surface water samples were collected during May for Swan Lake and Silver Lake. All samples were well below the					
	recreational quality water limits and do not pose a risk greater than any other body of water.					

Current Conditions: The following information has not changed since the last update.

No occupied residential areas are flooded and Lemmon Drive remains open.						
Individual	# red tags	# yellow tags				
Support	0	3				
	*Tags were issued based on current Washoe County code requirements.					
	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	The HESCO temporary flood barriers remain in place containing the water within Swan Lake. Service Contracts for					
Infrastructure	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 S	wan Lake. Contingency pla	ns are in place and readied should they be needed. Routine			
	inspections occur daily 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.					

Planning for the future:					
Direction from	December 12, 2017: The Board approved moving forward with the FEMA HMGP Home Purchase Program.				
the	Based on direction from the Board, Washoe County staff has submitted the application for the FEMA HMGP				
Board of County	Home Purchase Program.				
Commissioners					
	# of homes involved in the FEMA	Status			
	HMGP Home Purchase Program				
	9	The original 9 homes are currently in the application process.			
	*As presented to the BCC on 12.12.17, the New Life Assemble Church decided not to participate in the program.				



Washoe County North Valleys

2017 Flood Recovery Monthly Update: July 2, 2018

<u>Septer</u>	ber 12, 2017: The County Commission unanimously approved:
1.	To maintain the existing HESCO Barrier and storm water pump system currently in place to protect the
	community.
2.	Staff to pursue the development of a flood response plan
3.	Staff to pursue the development of a flood mitigation plan
4.	Staff to continue to pursue the FEMA grant program for possible purchase of specific residences.