

HIGHLIGHTS
 Valley Branch Watershed – Lake Levels
 July, 1
 2018

The highlights on July 1 are very similar to last months highlights. There was 3.4 inches of rain during June, at Lake Jane, and lake levels were not much different. That is also true for yearly lake levels.

As last month, I just made a guess on Eagle Point level. I have a problem going up hill using my cane. We can probably get Mike Downing to check on Eagle Point lake level.

Storage values in the Project 1007 lakes on July 1 were just the same as last months values. No concern there..

	Acres	Overflow	Level Elev.	Acre ft. Storage	Total
Long Lake	90	937.50	938.18	-61.20	646.82
O+D	220	928.35	929.19	-184.80	
Jane	160	922.35	921.28	171.20	
Eagle Pt.	130	894.00	913.84	913.64	
Elmo	274	884.10	884.63	-145.22	
Horseshoe	60	875.20	875.98	-46.80	

		Tri Lakes	Lower Lakes	Total
	8/1/16	-338	-231	-569
	9/1/16	-627	-587	-1179
Storage	10/1/16	-651	-597	-1248
Below	5/1/17	-651	-570	-1237
Overflow	6/1/17	-559	-541	-1100
	7/1/17	-281	-184	-465
	8/1/17	-71	-171	-242
	6/1/18	-75	722	647
	7/1/18	-75	722	647

WALLEY BRANCH WATER LEVELS

DATE	LONG	O-D	JANE	SUNFISH	EAGLE	ELMO	HORSE-	DOWNS	SILVER	GRAVEL	WLSS
				POINT	POINT		SHOE		LAKE	PIT	LOWER
2011											
4/1	939.14	927.79	920.26		894.45	883.68	871.78	886.16			
5/1	940.07	929.14	920.67	889.62	894.58	883.53	872.68	885.42			
6/1	938.99	929.22	920.77	889.78	894.55	883.76	874.79	885.32			
7/1	938.77	929.30	920.99	890.00	894.76	884.04	875.63	885.22	899.10		
8/1	940.86	929.34	922.11		896.76	884.81	875.78		989.48	866.68	
9/1	939.68	929.09	922.20	890.90	896.08	885.06	875.73	887.61	989.07	866.77	862.16
10/1	937.60	928.70	921.85	890.78	894.23	884.26	875.53	887.04	988.51	865.14	860.68
10/28	937.15	928.40	921.65	890.74	893.83	884.26	874.98	887.06			858.28
12/1	937.06	928.16	921.53		893.13	884.23	874.59				
2012											
4/1	937.53	928.25	921.80		893.73	884.31	875.52		988.29	862.45	
5/1	937.40	928.25	921.67	891.78	893.60	884.33	875.48	886.56	988.55	865.56	857.78
6/1	938.36	929.03	921.94	892.24	894.35	884.36	875.70	886.32	989.22	865.70	861.00
7/1	937.75	928.97	921.87	892.24	894.25	884.21	875.43	886.16	989.64	864.93	
8/1	937.26	928.83	921.72	891.92	894.04	884.22	874.78	885.72	988.68		
9/1	936.32	928.35	921.33	891.68	893.25	883.89	873.86	885.41	988.15		
10/1	935.60	927.69	920.87	891.00	893.21	883.65	873.00	884.66	987.75		
11/1	935.58	927.45	920.74	890.88		883.61	872.90				
12/1	935.60	927.27	920.74	890.56		883.11	872.90	884.50			
2013											
5/1	938.42	928.11	921.63		894.35		874.93		989.03		
6/1	939.20	928.92	921.79		894.27	884.37	875.77	887.44	989.22		
7/1	941.67	929.75	922.56	892.59	894.93	884.98	875.87	890.24	989.64	866.15	862.18
8/1	939.60	929.07	922.09		894.55	884.20	875.88	889.46	989.86	866.01	861.68
9/1	937.64	928.80	921.67		893.78	884.04	874.68	888.57	988.19		858.13
10/1	936.39	928.41	921.39	891.53	893.63	883.94	873.82	887.94	988.11		
11/1	936.18	928.32	921.41	891.75	893.57	884.14	873.40	887.64	988.06		
11/20	935.72	928.17	921.41	891.75	893.57	884.18	873.48	887.62			
2014											
5/1	940.52	929.18	922.11		896.02	884.60	875.54	889.51	988.41		
6/1	941.76	929.71	922.55		895.88	884.58	876.08	890.58	988.46	866.54	863.00
7/1	942.65	930.13	923.79		896.83	885.38	876.02		988.74	866.65	863.33
8/1	939.27	929.17	922.47		896.03	884.38	876.04	889.95		865.98	862.58
9/1	937.82	929.11	921.95		894.38	884.44	875.98	889.45		865.88	861.88
10/1	937.12	928.91	921.77		894.12	884.32	875.68	888.87		865.28	859.73
11/1	937.27	928.68	921.13		893.95	884.27	875.43	888.35		865.20	857.58
2015											
5/1	936.65	928.01	920.59		No read	884.30	875.43	886.67		No read	No read
6/1	937.41	928.09	920.64		No read	884.36	875.56	886.55		No read	No read
7/1	937.78	928.39	920.78			884.38	875.46	886.33		No read	No read
8/1	938.26	928.99	920.83		894.08	884.30	875.46	885.95		No read	No read
9/1	937.35	928.93	920.71		894.28	884.30	874.96	885.48		No read	No read
10/1	937.82	929.08	920.85		894.15	884.30	875.66	886.44		No read	No read
2016											
5-1	940.52	929.17	922.29		894.58	884.47	875.94	886.26			861.58
6-1	939.67	929.03	922.21		894.88	884.43	875.73	886.00			860.20
7-1	940.36	929.03	922.08		894.28	884.33	875.69	885.79			
8-1	940.22	928.97	922.08		894.78	884.43	875.85	885.76			
9-1	941.54	929.43	922.51		896.73	884.67	875.89	886.42			
10/1	941.71	929.55	922.40		896.83	884.73	875.97	886.69			862.68
2017											
5-1	938.72	929.43	922.47		895.78	884.65	875.98	887.01			
6-1	940.09	929.73	922.47		896.48	884.71	876.05	887.70			
7-1	938.40	929.33	922.25		894.93	884.53	875.59	887.28			
8-1	937.43	928.89	921.95		894.33	884.43	875.83	886.82			
2018											
6-1	938.18	929.19	921.28		894.33	884.63	875.98	886.39			
7-1	938.65	929.21	922.23		894.30	884.54	875.93	886.25			
Month Diff.	0.47	0.02	0.95		-0.03	-0.09	-0.05	-0.14			
Year Diff.	0.25	-0.12	-0.02		-0.63	0.01	0.34	-1.03			
Overflow	937.50	928.35	922.35	927.80	894.00	884.10	875.20	891.50			