SAVE OUR LAKES



OCTOBER 2025 Volume 25, Issue 10



THEN & NOW

<u>Scott</u> <u>Slater</u> <u>Reports</u> Black Creek Aquifer Recharge cannot get here soon enough!

Hope is not to be lost that we will eventually feel, see, and realize the benefits provided by the pipeline project to the Lake Region in the coming



year. Rapid decline of the lake level in Brooklyn continues as we do not have ANY pumping of the water from Black Creek nor have we had the benefit of the expected summer rains in our area. It seems as though storms have once again surrounded the area but have not fallen within. Current estimates have us at an almost 7" deficit on our yearly average yet District wide, rainfall is 1-3/4" above average.

We are about to enter our driest months so further decline in lake levels is to be expected through the winter if this prediction from NOAA (see the Seasonal Precipitation Map on page 3) proves correct. Both Alligator Creek and Black Creek depend on rain for their water flow. No rain, no water flow. However, when the rain does return the lake water levels recovery will be much faster than it has historically been.

Save-Our-Lakes continues to advocate for additional solutions and potential new water resources for our lake region with District, County, City and State Representatives. The Lake Geneva Restoration timeline has not changed much from last month. Clay County Staff are still finalizing contract terms with FDEP for appropriated funds. Clay County Purchasing will then issue an RFP for trees over 4" to be removed under the currently issued general permit. County Staff have reached out to District Staff to begin the process of an Individual Environmental Resource Permit that will target the trees and vegetative debris smaller than 4". All indicators suggest that it will be October/November before we have further updated information.

Thank you for your membership and support. Bring a friend or neighbor to our next SOLO members meeting on November 11th.

Sincerely,

Scott Slater, SOLO President

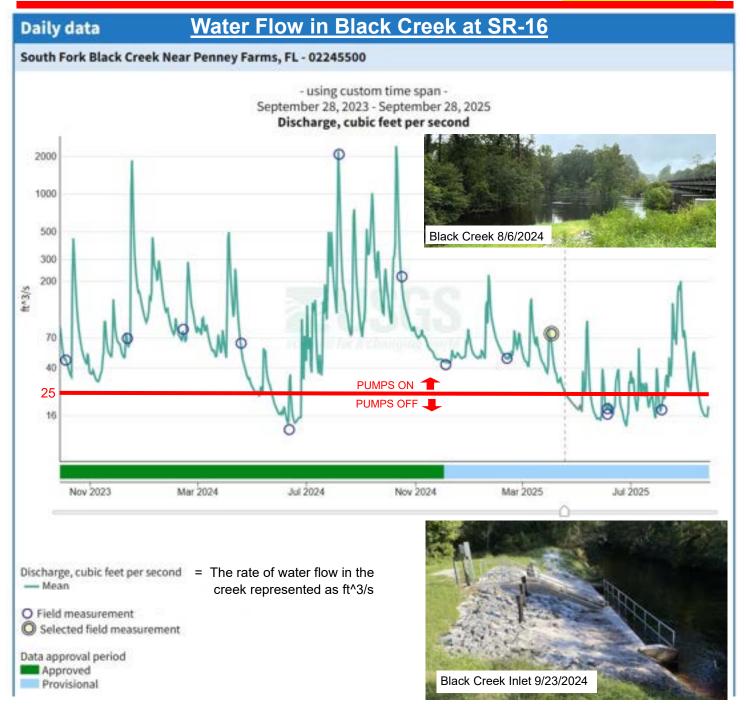
SAVE OUR LAKES ORGANIZATION, INC.

P.O. BOX 185, KEYSTONE HEIGHTS, FL 32656

EMAIL: save-our-lakes@comcast.net - WEBPAGE: www.saveourlakes.org

President: Scott Slater — **Vice President:** Chandler Rozear — **Secretary:** Diane Bennett — **Treasurer:** Vivian James

Board Members: Webb Farber, Glenda Harper, Dr. Pat Welsh, Susan Welsh



Water Flow in Black Creek at SR-16 This USGS graphic shows the water flow in the vicinity of the Inlet Facility for the Black Creek Project Pump Station over the last two years. (Construction began in October 2023.) For one pump to run, the water flow must be above 25 ft³/sec. (The approximate position of the red line, arrows and text added to the USGS graphic above.) For all four pumps to run, the flow rate must be above 40 ft³/sec. Note in the above graphic, the amount of time that the creek flow rate has been above this minimum flow rate during the construction period. One estimate is that it amounts to a potential of 318 days of pumping at 10,000,000 gallons per day which would total 3.18 Billion gallons of water. The Average Water Demand on the lake is estimated to be 6.7 MGD or 2.3 Billion gallons for this period. Therefore, the net gain would be 1.05 Billion gallons with a potential increase in lake level of 6.45 feet. Now add to this the natural water flow in Alligator Creek which on its own nearly raised the water level to overflow toward Lake Geneva. Good times are ahead!

SJRWMD GOVERNING BOARD Mtg. 10;00 AM <u>TUESDAY</u>, 10/14/2025 at the Palatka Office <u>Verify</u> on website: <u>www.sjrwmd.com/governingboard/</u> (Live Streaming is available)

SOLO WEBSITE www.saveourlakes.org

You can get information as well as communicate with us through our website:

www.saveourlakes.org or our email: save-our-lakes@comcast.net

Our newsletter comes
out once a month by email and US Mail

Please feel free to check us out!

(usually the first week of the month).

DON'T IMPEED PROGRESS! LEAVE THE SURVEY STAKES ALONE!

8/29/2025 DATA (Elevations NAVD88)

Brooklyn Level: 105.8 Ft

Alligator Creek Flow: 0 MGD Level: n/a

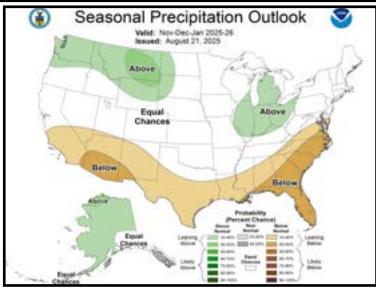
Geneva Level: 92.5 Ft

S. Fork Black Creek (SR-16): Flow: 13.8 MGD: Level: 9.14 Ft

SJRWMD Monthly Radar Rain Keystone: 1.77"

(Source: SJRWMD and USGS)





Southern Vegetation Management
P.O. Box 610 * Keystone Heights, FL. 32656

Jeff Fitts
Lakes * Beaches
Tractor Work & Fountain Sales
352-235-1631
jefffitts@comcast.net

SEND YOUR
MEMBERSHIP
RENEWAL IN
TODAY!



Cut, copy or send the whole page!

MEMBERSHIP APPLICATION and RENEWAL FORM

(Pls Check) RENEWAL \[\] \[\]	NEW MEMBER	EMAIL USMAIL

NAME		
MAILING ADDRESS		
CITY/STATE/ZIP		
PHONE NUMBER(S)	EMAIL	

PLEASE SEND THIS FORM ALONG WITH YOUR ANNUAL DUES CHECK FOR \$25.00 PAYABLE TO:

Save Our Lakes Organization, Inc. P.O. Box 185 Keystone Heights, FL 32656



Logo by: Graham E. Kestner

<u>SOLO's next members' meeting will be at 7:00 PM, Tuesday, Nov,11, in</u> <u>the First Baptist Church Fellowship Hall, Look for our meeting signs</u> around Keystone Heights. See you there!

NEWSLETTER PRINTING BY FABCO-AIR. THANK YOU, FABCO-AIR!



Webpage Design By: Elite Web Design Pros LLC https://elitewebdesignpros.com – 352-215-2029



