

## Mason Creek Re-meandering Project – October 2022 Update

Work continues on the Mason Creek project. With the heavy rains in mid-September, we experienced some delays as the project site was flooded. Fortunately, the erosion protection we installed successfully prevented a wash out.

After the flood receded, we encountered another surprise. The digging equipment unearthed an artesian aquifer, caused by the heavy precipitation adding downward pressure on the water table. This resulted in groundwater surfacing in a small geyser! Sections of the newly-dug channel were refilled with water. Although this back-flow is only temporary, it gives us an idea of what the stream will look like after we connect it with the main stem of Mason Creek at project end.

With the adjustments in the schedule, we are targeting an early November completion, which will be before dredging is completed on North Lake.

Tall Pines Conservancy has been working closely with the Oconomowoc Watershed Protection Program and 30 other partners to reduce phosphorous loading to North Lake and other bodies of water located in Lake Country. This project is funded by public and private sources including grants from the Wisconsin Department of Natural Resources, the City of Oconomowoc, local non-profits and private donors.

Please note that entrance to this property is restricted. Contact us at [info@tallpinesconservancy.org](mailto:info@tallpinesconservancy.org) with any questions or to arrange a visit of the project site. Visit [tallpinesconservancy.org](http://tallpinesconservancy.org) for construction updates. *Thank you for your cooperation!*



*Mason Creek Sept 10<sup>th</sup>*



*Mason Creek Flooded Sept 12<sup>th</sup>*



*Post flood, and after artesian aquifer was unearthed.*

