## Late October Storm causes disruption or stream flow at Lake Sallie Outlet

On Friday October 27th, PRWD staff investigated a report of a blockage of the Pelican River at the outlet of Lake Sallie. As a result of the high north winds, which were gusting to nearly 55mph the previous day, a significant amount a aquatic vegetative debris had been uprooted for the lake bottom and blown on the south shore of Lake Sallie. Much of the native Northern Milfoil was deposited in the River at the Lake Sallie outlet





In addition to the large volume of aquatic plants that were blown in, large waves crashing along the beach displace lakeshore gravel, creating a gravel bar at the Lake Sallie outlet and temporarily restricting flow from Lake Sallie to Lake Melissa.

Lake Sallie water levels may increase temporarily as the blockage inhibits flow down the Pelican River. Water pressure from Lake Sallie behind the aquatic vegetation and gravel bar should cause the debris to be "flushed" downstream to Lake Melissa naturally. PRWD staff will continue to monitor the water levels to ensure the stream flow returns naturally.



Please feel free to contact the District office if you have any questions. (218)846-0436

Brent Alcott, Pelican River Watershed District October 27, 2017