

Municipality	Date of observation	Time of observation	Water Quality	Water Levels	Shoreline	Invasive Plants	Invasive Aquatic Species	Extreme Weather Events	Ice on date	Ice off date	General Comments
Westerose	7/19/2022	3:30:00 PM	Clear water	Higher	Erosion, Undercut bank	Common tansy		Rain			
Summer Village of Silver Beach	7/20/2022	7:00:00 PM	Cloudy water	Higher	Vegetation growth						
Silver Beach	7/24/2022	10:15:00 AM	Clear water	Extremely higher	Vegetation growth						Walleye under dock
Ma-Me-O Beach, Ab	7/28/2022	7:30:00 PM	Clear water	Higher	sand beach no growth	NONE	NONE	First part of July lots of rain, end extreme hot & dry			Very good year to enjoy the beach
Wetaskwin	7/16/2022	2:30:00 PM	Clear water	Higher	Renaturalization/Vegetation growth	Oxeye daisy		Flooding			
Silver Beach	7/31/2022	9:00:00 AM	Cloudy water	Higher	Renaturalization/Vegetation growth	Don't know					
Golden days	7/31/2022	2:00:00 PM	Cloudy water	I don't know	Renaturalization/Vegetation growth, Exposed plant roots	Oxeye daisy					This is my first report. There is also the common tansy here on the shore, but I could only select one plant.
SV Grandview	7/31/2022		Clear water	Higher	no change	no change	none noticed	2 major rain events during July caused significant increases in lake level. Many severe thunderstorms during July. Weather generally cool until the end of the month.			An interesting note on water levels. Because of the significant rain events during July, the lake elevation increase to a maximum of 850.150 mASL. Under the terms of the existing operating practice, the stop logs were to be removed when the elevation became greater than 850.09. Referencing downstream flooding which always occurs during periods of high precipitation in the wetlands of Pigeon Valley, the AEP staff delayed the removal of stop logs. They are now scheduled to come out on August 3rd. The operating procedures were negotiated in the mid-1990's to balance between downstream flooding and shoreline erosion in Pigeon Creek.
Silver Beach	8/20/2022	11:15:00 AM									
Ma-Me-O Beach, Pigeon Lake,	8/18/2022	8:40:00 AM	Clear water	Lower	sand beach, with a bit of washed up weeds. no issues			Heat dome			Dispite the heat, the water has been very nice this summer

Irving	8/26/2022	11:00:00 AM	Gloeotrichia	Lower	Renaturalization/Vegetation growth			Heat dome		
Golden Days	8/15/2022	10:30:00 AM	Cloudy water	Higher	Renaturalization/Vegetation growth					Water level recorded as higher. Meaning higher than last year. 1st observation from this observer overall.
Summer Village of Grandview	8/31/2022		Water generally good except for 1 day on Aug 31 when hot, calm weather were conducive to a bloom. This disappeared on Sept 1 when it was windy.							General comments for month of August, 2022. Pigeon Creek log removed Aug 3, replaced Aug 19. No significant effect on the normal decline in lake level was observed. Purple martins migrated on Aug 17.
SV Grandview										This form is not conducive to monthly observations
Poplar Bay	9/11/2022	1:30:00 PM	Cloudy water, Gloeotrichia	Lower, Really high at beginning of season.	Algae residue	Common tansy	Can't see.			
Summer Village of Silver Beach	9/25/2022	8:10:00 AM	Cloudy water							
Ma-Me-O Beach	9/25/2022	3:00:00 PM	Clear water	Lower	sand beach, some dead vegetation on beach, very clean, beautiful	Oxeye daisy, None	None	Drought, Very dry month		The water was very clear, no vegetation growing in the water, very calm beautiful beach
Golden Days	9/28/0022	5:00:00 PM	Unknown algae type	Lower	Sand					
Ma-Me-O Beach	9/24/2022	8:40:00 AM	Clear water	Lower	Algae residue			Drought		This was a beautiful day at the beach
Argentia Beach	10/29/2022	2:00:00 PM	Cloudy water	Extremely lower	Algae residue			Drought		
Goldman Days	10/29/0022	10:30:00 AM	Clear water	Lower	Sand beach					
Ma-Me-O Beach, Ab	10/30/2022	3:30:00 PM	Cloudy water	Lower	Sand is packed which is good as the winds have	None	None	Windy and no rain or snow, so no moisture		We do need moisture in either rain or snow or the water levels will be down substantially

					been strong.					
Ma-Me-O Beach, Pigeon Lake	11/14/2022	1:00:00 PM					Extreme cold	11/14/2022		
SV of Golden Days	12/2/2022	10:20:00 AM								
Summer Village of Grandview								11/9/2022	5/5/2022	September had minor algal blooms. Overall the lake water quality was quite good. The lake elevation varied from 849.893 m ASL on May 4, 2022 to a maximum of 850.158 m on July 12, 2022 and then declined at approx 4 mm per day to an elevation of 849.779 m on Oct 31st. The stop log was removed from Aug 3 to Aug 19, 2022. There was flooding in the Pigeon Valley which delayed removal of the log. It was very windy and cold prior to the lake freezing over. When the wind stopped blowing, the lake froze over very quickly. The ice was smooth and clear. At the end of November, ice pushes occurred in places in Grandview (Hamblin Park).