

## Higgins Lake Property Owners Associations

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## RESOLUTION OF THE HIGGINS LAKE PROPERTY OWNERS ASSOCIATION REGARDING THE LEGAL SUMMER WATER LEVEL OF HIGGINS LAKE

Whereas, the legal summer water level of Higgins Lake has been established through a certain Roscommon County Circuit Court Order dated 1926; and

Whereas, it is the responsibility of the Roscommon County Board of Commissioners to comply with the Roscommon County Circuit Court Order in maintaining the legal water levels of Higgins Lake; and

Whereas, in recent years the summer water level of Higgins Lake has been maintained below the legal level established by the Roscommon County Circuit Court Order of 1926; and

Whereas, the failure to maintain the legally established summer water level of Higgins Lake has negatively impacted the environmental quality of the lake and the ability of lake users to use the lake in a reasonable recreational manner; and

Whereas, the Roscommon County Board of Commissioners has attempted to maintain the legal water levels of Higgins Lake by the management of the Higgins Lake control structure (HLCS) but has been unable to meet the requirements of the Roscommon County Circuit Court Order, of 1926; and

Whereas, the summer lake level of Higgins Lake has been consistently out of compliance with the Roscommon County Circuit Court Order of 1926 despite the efforts of the Roscommon County Board of Commissioners to follow the mandate of said order; and

Whereas, the Roscommon County Board of Commissioners did retain the Spicer Group, Inc. to conduct a thorough engineering analysis of the HLCS and prepare a certain report and recommendations thereafter; and

Whereas, the Spicer Group, Inc. report included an analysis of historical Higgins Lake data and based on that data, developed "recommendations" regarding operation of HLCS; and

Whereas, conclusions from the Spicer Group, Inc. report included, "In 2007, the lake level of Higgins Lake has averaged below the court established lake level during summer months in typical years" and "Losses due to evaporation have been calculated to be the most substantial factor followed by flow through the unregulated span and then by losses due to wave action"; and

Whereas, the Spicer Group, Inc. report also concluded that, "In 2007, the structure was altered to include an unregulated low-flow channel measuring roughly 4.75 feet in width" and "Through comparison of historical data, the average lake level was found to have been lower in the period following these alterations than the period prior"; and

Whereas, the Spicer Group, Inc. report recommended, "Alterations are needed to improve HLCS operation to enable lake levels to be maintained closer to the legal level. A restrictor plate should be added to the low flow channel", and

Whereas, since 2010, the Roscommon County Board of Commissioners has taken no action to either add the recommended restrictor plate or explain why it should not be added.

Resolve that the Higgins Lake Property Owners Association urges the Roscommon County Board of Commissioners to implement the recommendations of the Spicer Group, Inc. report including the alteration of the HLCS so as to add a restrictor plate to improve the operation of the HLCS in order to maintain compliance with the Roscommon County Circuit Court Order of 1926.

IT IS SO RESOLVED.

Dated: Oct. 15, 2018

Charlene Cornell, President

Charlene Cornell

Higgins Lake Property Owners Association