

**DANE COUNTY BOARD OF SUPERVISORS  
2020 OPERATING BUDGET AMENDMENT**

<b>Amendment #</b> P&F-O-06		Supervisor Knoll  Environment, Agriculture and Natural Resources, not presented  Land & Water Resources  Administration	
<b>Sponsor/Committee:</b>			
<b>Oversight Committee Action:</b>			
<b>Personnel &amp; Finance Action:</b>			
<b>Narrative Page:</b>			
<b>Department:</b>			
<b>Program:</b>			
<b>Motion:</b> (revenue/expenditure/text effect)		Expenditures be increased by by \$30,000 to conduct a study of water levels in the Goose Lake/Fitchrona Road area.	
<b>Program Effect:</b>			
<b>FTE Effect:</b>			
Line Item Detail (not required for introduction, attach additional listing if necessary)			
<b>Org</b>	<b>Object</b>	<b>DESCRIPTION:</b>	<b>Amount</b>
LWRADMIN	NEW	Goose Lake Water Level Study	\$30,000
<b>Intent/Justification</b>  Goose Lake is located between Hwy 151 and Fitchrona Road in the Town of Verona. Goose Lake and the wetlands fed by the outfall of the lake are part of the Ice Age Trail Junction Area owned by Dane County.  The Goose Lake water level has risen in recent years. This causes flooding closures of Fitchrona Road following heavy but not uncommon rain events. The apparent solution of lowering the lake by releasing additional water into the wetlands would be problematic because the wetlands do not have an outlet. The wetlands are suffering from long-lasting flooding which has resulted in unusable trails and loss of habitat.  A study is needed to determine appropriate water levels for Goose Lake and for the wetlands and to determine solutions to achieve these levels. Possible solutions could involve reducing runoff into the lake, adding wetlands to buffer runoff, and/or reestablishing a blocked connection between the wetlands and Badger Mill Creek. Downstream impacts may need to be mitigated.  It may be possible to reduce the requested expenditure by a successful grant application.			
<b>NET GPR EFFECT:</b>		\$30,000	