



Figure 2. Location of Designated Sensitive Areas on MGinnis Lake.

Table 1. Wildlife Uses of Aquatic Plants in Lake McGinnis Sensitive Area MG1

Aquatic Plants	Fish	Water Fowl	Shore Birds	Upland Birds	Muskrat	Beaver	Deer
<u>Submergent Plants</u>							
<i>Ceratophyllum demersum</i>	F, I*, C, S	F(Seeds*), I, C			F		
<i>Chara sp.</i>	F*, S	F*, I*					
<i>Potamogeton crispus</i>	F, C, S	F(Seeds, Tubers)					
<i>Potamogeton illinoensis</i>	F, I, S*, C	F*(Seeds)	F		F*	F	F
<i>Potamogeton pectinatus</i>	F, I, S*, C	F*			F*	F	F
<i>Potamogeton richardsonii</i>	F, I, S*, C	F*(All)			F*	F	F

F=Food, I= Shelters Invertebrates, a valuable food source C=Cover, S=Spawning

*=Valuable Resource in this category

*Current knowledge as to plant use. Other plants may have uses that have not been determined.

After Fassett, N. C. 1957. A Manual of Aquatic Plants. University of Wisconsin Press. Madison, WI

Nichols, S. A. 1991. Attributes of Wisconsin Lake Plants. Wisconsin Geological and Natural History Survey. Info. Circ. #73

Table 2. Wildlife Uses of Aquatic Plants in McGinnis Lake Sensitive Area MG2

Aquatic Plants	Fish	Water Fowl	Shore Birds	Upland Birds	Muskrat	Beaver	Deer
<u>Submergent Plants</u>							
<i>Ceratophyllum demersum</i>	F, I*, C, S	F(Seeds*), I, C			F		
<i>Chara</i> sp.	F*, S	F*, I*					
<i>Myriophyllum sibiricum</i>	F*, I*, S	F(Seeds, Foliage)	F(Seeds)		F		
<i>Najas flexilis</i>	F, C	F*(Seeds, Foliage)	F(Seeds)				
<i>Potamogeton crispus</i>	F, C, S	F(Seeds, Tubers)					
<i>Potamogeton illinoensis</i>	F, I, S*, C	F*(Seeds)	F		F*	F	F
<i>Potamogeton pectinatus</i>	F, I, S*, C	F*			F*	F	F
<i>Potamogeton richardsonii</i>	F, I, S*, C	F*(All)			F*	F	F
<u>Emergent Plants</u>							
<i>Asclepias incarnata</i>				Fibers for nests	Roots		
<i>Calamagrostis canadensis</i>					Graze on sprouts		Graze on sprouts
<i>Cicuta bulbifera</i>		F, seeds					
<i>Iris versicolor</i>		F, C	F		F		
<i>Ranunculus longirostris.</i>		F		F			
<i>Rumex</i> sp.		F, seeds			C, F		F*
<i>Salix</i> sp.		C	C*	C*	F	F*	F*
<i>Scirpus validus</i>	F, C, I	F (Seeds)*, C	F(Seeds, Tubers), C	F (Seeds)	F	F	F
<i>Typha latifolia</i>	I, C, S	F(Entire), C	F(Seeds), C, Nest	Nest	F*, C*, Lodge	F	

Table 3. Wildlife Uses of Aquatic Plants in McGinnis Lake Sensitive Area MG3

Aquatic Plants	Fish	Water Fowl	Shore Birds	Upland Birds	Muskrat	Beaver	Deer
<u>Submergent Plants</u>							
<i>Ceratophyllum demersum</i>	F, I*, C, S	F(Seeds*), I, C			F		
<i>Chara</i> sp.	F*, S	F*, I*					
<i>Myriophyllum sibiricum</i>	F*, I*, S	F(Seeds, Foliage)	F(Seeds)		F		
<i>Potamogeton illinoensis</i>	F, I, S*, C	F*(Seeds)	F		F*	F	F
<i>Potamogeton pectinatus</i>	F, I, S*, C	F*			F*	F	F
<i>Potamogeton richardsonii</i>	F, I, S*, C	F*(All)			F*	F	F
<u>Floating-leaf Plants</u>							
<i>Polygonum amphibium</i>	I, S	F*(Seeds)		F(Seeds)	F(Seeds)		F(Seeds)
<u>Emergent Plants</u>							
<i>Calamagrostis canadensis</i>					Graze on sprouts		Graze on sprouts
<i>Carex stricta</i>	S	F	F* (Roots, Sprouts, Seeds)	F* (Roots, Sprouts, Seeds)	F* (Roots, Sprouts)	F	F
<i>Iris versicolor</i>		F, C	F		F		
<i>Typha latifolia</i>	I, C, S	F(Entire), C	F(Seeds), C, Nest	Nest	F* (Entire), C*, Lodge	F	

F=Food, I= Shelters Invertebrates, a valuable food source C=Cover, S=Spawning

*=Valuable Resource in this category

*Current knowledge as to plant use. Other plants may have uses that have not been determined.

After Fassett, N. C. 1957. A Manual of Aquatic Plants. University of Wisconsin Press. Madison, WI

Table 4. Wildlife Uses of Aquatic Plants in McGinnis Lake Sensitive Area MG4

Aquatic Plants	Fish	Water Fowl	Shore Birds	Upland Birds	Muskrat	Beaver	Deer
<u>Submergent Plants</u>							
<i>Ceratophyllum demersum</i>	F, I*, C, S	F(Seeds*), I, C			F		
<i>Potamogeton crispus</i>	F, C, S	F(Seeds, Tubers)					
<i>Potamogeton illinoensis</i>	F, I, S*, C	F*(Seeds)	F		F*	F	F
<i>Potamogeton pectinatus</i>	F, I, S*, C	F*			F*	F	F
<i>Potamogeton pusillus</i>	F, I, S*, C	F*(All)			F*	F	F
<i>Potamogeton richardsonii</i>	F, I, S*, C	F*(All)			F*	F	F
<u>Emergent Plants</u>							
<i>Asclepias incarnata</i>				Fibers for nests	Roots		
<i>Carex stricta</i>	S	F	F* (Roots, Sprouts, Seeds)	F* (Roots, Sprouts, Seeds)	F* (Roots, Sprouts)	F	F
<i>Iris versicolor</i>		F, C	F		F		
<i>Salix sp.</i>		C	Cover of song and marsh birds	Cover	Eat leaves	F*	F*
<i>Typha latifolia</i>	I, C, S	F(Entire), C	F(Seeds), C, Nest	Nest	F* (Entire), C*, Lodge	F	

F=Food, I= Shelters Invertebrates, a valuable food source C=Cover, S=Spawning

*=Valuable Resource in this category

*Current knowledge as to plant use. Other plants may have uses that have not been determined.

After Fassett, N. C. 1957. A Manual of Aquatic Plants. University of Wisconsin Press. Madison, WI

Nichols, S. A. 1991. Attributes of Wisconsin Lake Plants. Wisconsin Geological and Natural History Survey. Info. Circ. #73

