

From: Randy Trudeau

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Sandy, It appears that wetland relocation might become a common practice. We have discussed this with James already and he promised an update on the most recent relocation and possibly a field trip to the new wetland. Then we might act on my suggestions below.

We strike a committee with the following objectives:

1. educate interested parties on the value and function of wetlands to our natural heritage
2. review the "OMNR Wetland Evaluation System" and highlight the criteria to define what are locally significant wetlands and provincially significant wetlands.
3. research wetland relocation looking specifically for success stories and "best practice" strategies.
4. ?
5. ?

Questions to be answered:

What does a relocated wetland look like after 2, 5, 10 years?

What criteria labels a wetland "too insignificant to save"?

Can you successfully relocate a crayfish population and all of its significant food web connections?

Best times to relocate crayfish, amphibians, fish, dragonfly larvae?

How do you match the soil compaction of an existing wetland with a newly constructed one so that burrowing crayfish can thrive?

How much monitoring is necessary to prevent the invasion of phragmites into a new wetland?

Can you take the animals from an existing wetland and add them to a nearby thriving wetland?