

An Update on
Aquatic Plant
Management Policy
Development in
Wisconsin



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What is a strategic analysis?

- NR 150.1

- “The purpose of the analysis is to inform decisionmakers and the public of alternative courses of action and the anticipated effects of those alternatives on the quality of the human environment.”

- Process involves the public

- Informational document

The screenshot shows the Wisconsin State Legislature website. At the top, it says "WISCONSIN STATE LEGISLATURE" and "SERVING THE PEOPLE OF WISCONSIN". Below that, it lists "SENATE ASSEMBLY COMMITTEES SERVICE AGENCIES" and "Doing Business in Wisconsin". The main content area is titled "NR 150.1 Strategic analysis" and contains the following text:

150.1 Purpose. The statute establishes the procedure to fulfill the requirements of s. 1.11 (2), (3), and (3a).

150.1 Definitions.

150.1(1) **Policy.** The decision of a legislative committee or body of a legislative body on a public policy that is the following:

1. The policy involves restricted resources concerning the natural or man-made environment.
2. The department has substantial discretion in financing important provisions of the policy.

150.1(2) **Other sources of policy.** Other than report and recommendations of a legislative committee or body, a department may use the following sources of policy:

1. A report of a legislative committee.
2. A report of a legislative body.
3. A report of a public policy that is the result of a department or division of a legislative body.
4. A report of a public policy that is the result of a legislative body.
5. A report of a public policy that is the result of a legislative body.
6. Any other source of policy that is approved by the department.

150.1(3) **Process.**

150.1(3) **General requirements.** The department shall determine the scope and priorities, potential strategic options, and potential effects on the environment of the policy. The department shall also determine the scope and priorities of the policy. The department shall also determine the scope and priorities of the policy.

150.1(3) **Public input.** The department shall hold public hearings on the policy that has reported to the legislature. The department shall also hold public hearings on the policy. The department shall also hold public hearings on the policy.

150.1(3) **Public input.** The department shall hold a public hearing process. The process may consist of one or more public hearings, surveys, workshops, surveys, questionnaires, advisory committees, or other appropriate means of receiving and using public input on the policy.

150.1(3) **Purpose.** The purpose of the process is to inform decisionmakers and the public of alternative courses of action and the anticipated effects of those alternatives on the quality of the human environment.

150.1(3) **Policy.** Using a suitable method of analysis, the department shall consider the alternatives and recommend either to the legislature or to the public a particular course of action.

150.1(3) **Policy.** Any part of the process may be prepared by the department, a legislative body, or a public policy. The department may use any source of information that is relevant.

150.1(3) **Policy.** The department shall also consider the quality of the human environment.

150.1(3) **Policy.** The department shall also consider the quality of the human environment.

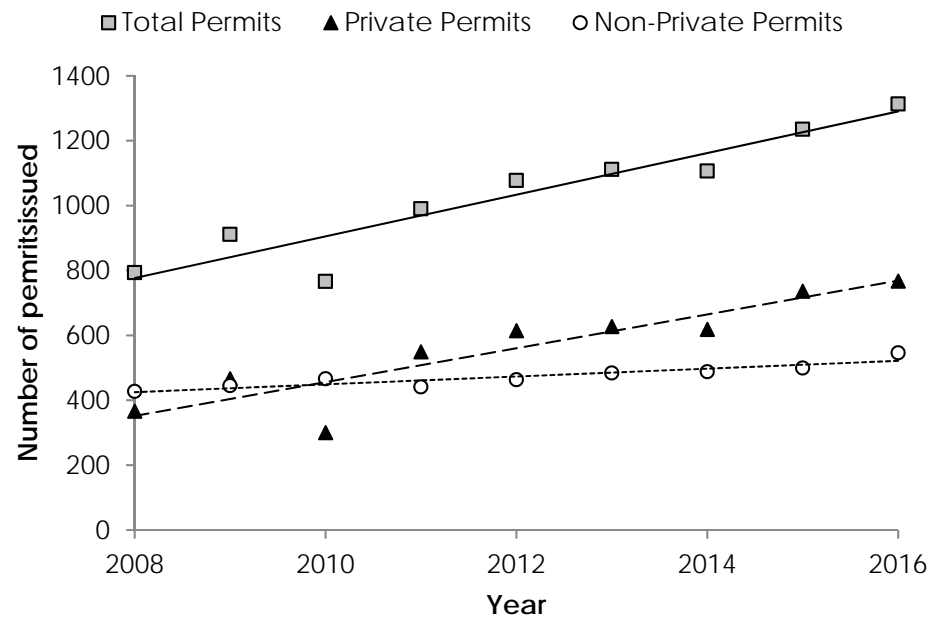
Contents



Regulations

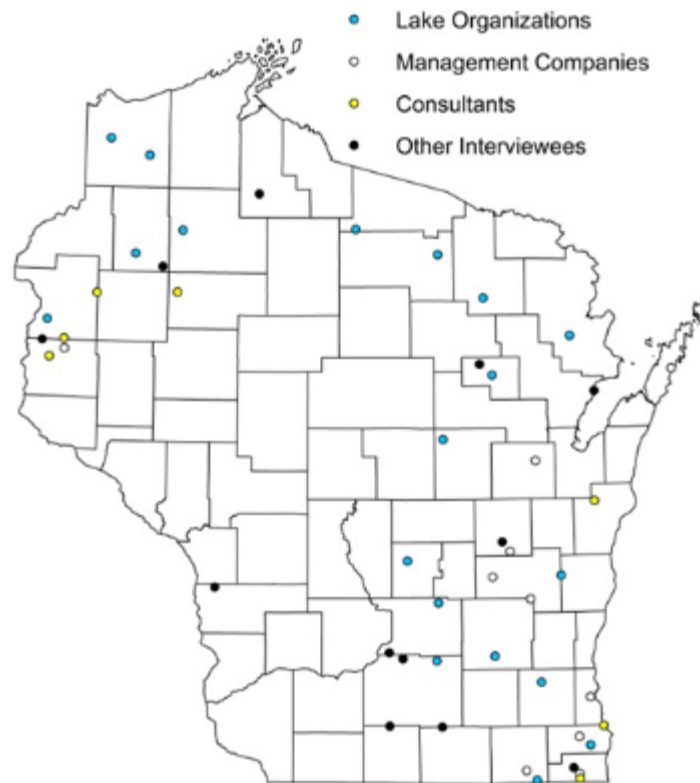
- Simple terms
- Overview of the APM permitting process
- APM in other states

History



Active Ingredient	Original Date of EPA Approval
2,4-D	1946
Endothall	1968
Glyphosate	1974
Triclopyr	1979
Bti*	1983
Diquat	1986
Fluridone	1986
Bsp*	1991
Sodium Carbonate	2002
Imazapyr	2003
Imazamox	2008
Penoxsulam	2009
Flumioxazin	2010
Byspyribac Sodium	2011

Stakeholders and Their Views



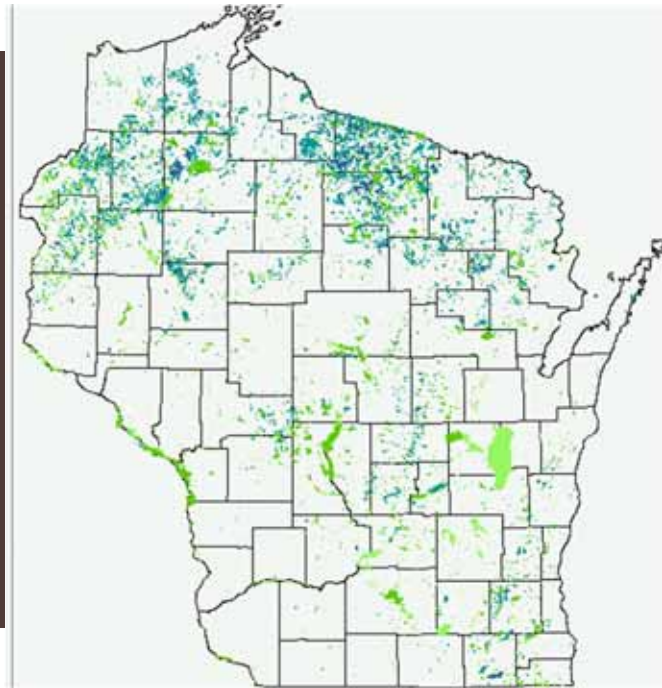
Current APM Practice and Research Implications

- Managing “nuisance” aquatic plants
- Non-native aquatic plant management
- Herbicide use in aquatic environments
- Hybrid watermilfoil and herbicide tolerance
- Management Planning and Adaptive Management
- Water quality and external nutrient loads

Management Alternatives

- Where do we go from here?

Dear Past,
thank you for
all the lessons.
Dear Future,
I'm now ready.



Management Toolbox

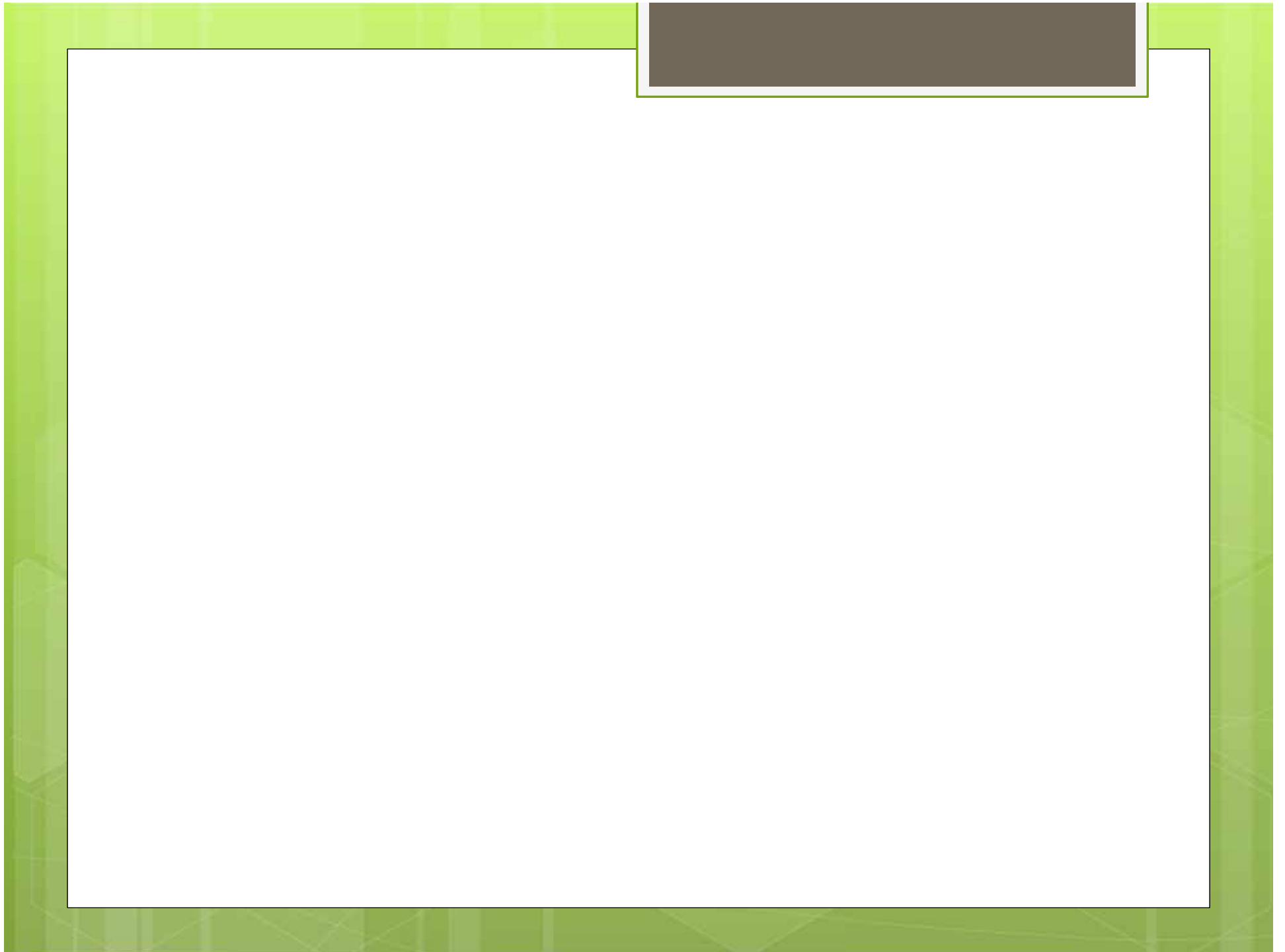
- Scientific literature reviews
- Herbicides and non-chemical control



Timeline



**Public Review
Summer, 2018
60 days**



Questions?

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