Why was House Bill 592 created?

Prior to House Bill 592 (HB 592), Ohio’s solid waste regulatory program was based on a law adopted in 1967 and regulations adopted in 1976. While Ohio’s existing law and regulations established a basic solid waste program, the overall scope of the program was limited.

In the mid- to late-80s, Ohio faced many problematic solid waste management issues, partly due to the lack of comprehensive regulations governing solid waste facilities and partly due to the lack of planning for how to manage Ohio’s solid waste. These issues included:

- decreasing available landfill capacity and fewer operating landfill facilities;
- a lack of planning for new disposal facilities;
- increasing amounts of long-haul (out-of-state) waste being brought into Ohio;
- ground water contamination from poorly sited and designed landfill facilities;
- explosions due to methane gas migrating from landfill facilities;
- desire for increased local control over waste;
- a lack of consistent and effective enforcement of the solid waste regulations;
- limited public involvement in the landfill approval process; and,
- poor operating history of some Ohio landfills.

The seriousness of those issues greatly concerned Ohio’s government, private, and public sectors. As a result, Ohio’s General Assembly quickly wrote and passed HB 592. The bill made many needed changes to Ohio’s solid waste program and created Ohio’s current solid waste management planning and regulatory programs.

Requirements Established by HB 592

The new solid waste law instituted by HB 592 created a comprehensive solid waste regulatory program and, for the first time, required Ohio to minimize its reliance on landfills for managing solid waste by increasing efforts to reduce, reuse, and recycle. To accomplish this, HB 592:

- required the director of Ohio EPA to adopt comprehensive regulations governing solid waste disposal facilities.
- required the director of Ohio EPA to adopt a state solid waste management plan.
- created the Solid Waste Management Advisory Council to assist in the preparation and approval of the state solid waste management plan.
- required the board of county commissioners of each of Ohio’s 88 counties to establish a solid waste management district, either individually or with other counties.
- required each solid waste management district, working through a policy committee, to prepare, adopt and submit a solid waste management plan to Ohio EPA.
- required the owner or operator of any solid waste facility that began operating prior to Jan. 1, 1980 to upgrade the facility by incorporating best available technology.

Since 1988, Ohio’s General Assembly has made changes to the law originally established by HB 592. In some cases, these changes have altered the original provisions covering the solid waste management planning program. Still, the basic intent of the program remains unchanged.
House Bill 592

Related Documents
The Division of Materials and Waste Management (DMWM) developed the following series of documents to describe the requirements from HB 592 that apply to Ohio's solid waste management planning program.

- 0196 — House Bill 591
- 0594 — Ratification of Solid Waste Management District Disposal and Generation Fees
- 0633 — Local Solid Waste Management Planning Process
- 0655 — Ratification of Solid Waste Management District Solid Waste Management Plans
- 0658 — Materials Management Advisory Council
- 0659 — State Solid Waste Management Plan
- 1004 — Local Solid Waste Management Plans
- 1005 — Solid Waste Management Districts

The documents listed above and the current state solid waste management plan are available on the Solid Waste Management Planning page on DMWM's website. Interested parties can also contact DMWM to obtain hard copies of the documents and the current state plan.

For More Information
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For more information about the planning process and solid waste management in your area, contact your local SWMD. To determine which SWMD you live in, use the Map of Ohio’s Solid Waste Management Districts that is available on the Solid Waste Management Planning page on DMWM’s website.

To contact your SWMD, call or email the person listed on the Ohio Solid Waste Management Districts: Coordinators and Directors that is available on the Solid Waste Management Planning page of DMWM’s website. You can also contact DMWM to get information about your SWMD.