

**NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT (EXCERPT)**  
**Act 451 of 1994**

**324.5003 Duties.**

Sec. 5003. The water asset management council shall do all of the following:

(a) Advise the Michigan infrastructure council on a statewide water asset management strategy and the processes and tools needed to implement a strategy for all asset owners.

(b) Promote and oversee the implementation of the recommendations from the regional infrastructure asset management pilot program created under Executive Directive 2017-1 at a state level related to drinking water, wastewater, and stormwater infrastructure.

(c) By October 1, 2019, develop a template or templates that contain requirements for information to be included in an asset management plan submitted under section 5004. The template or templates shall allow for local asset management plan components, including, but not limited to, all of the following, but shall not require components beyond those required in an asset management plan associated with a permit:

(i) An asset inventory. This inventory may include the location, material, size, and condition of the assets in a format that allows for digital mapping. All quality control standards and protocols shall, at a minimum, be consistent with existing federal requirements and regulations and existing government accounting standards.

(ii) A level of service analysis. This analysis may include desired levels of service and performance goals of the assets to help the system achieve reliability, responsiveness, safety, capacity, environmental impacts, cost and affordability, and compliance with law. Levels of service may vary among assets under the asset owner's jurisdiction.

(iii) A risk of failure analysis. This analysis may identify the probability and criticality of failure of the most critical assets and any contingency plans.

(iv) Anticipated revenues and expenses. This component may include a description of all revenue sources and anticipated receipts for the period of the asset management plan, and expected infrastructure repair and replacement expenditures, including planned improvements or capital reconstruction.

(v) A performance outcomes analysis. This analysis may determine how the investment strategy achieves the desired levels of service and performance goals. The asset management plan may include steps necessary to ensure asset conditions meet or achieve stated goals, including a description and explanation for any gap between achievable condition and performance through the investment strategy and desired goals.

(vi) A description of any plans of the asset owner to coordinate with other entities, such as neighboring jurisdictions and utilities, to minimize duplication of effort with regard to infrastructure preservation and maintenance.

(vii) Proof of acceptance, certification, or adoption by the jurisdiction's governing body.

**History:** Add. 2018, Act 324, Imd. Eff. July 2, 2018.