



MICHIGAN SENATE

Appropriations Requests for Legislatively Directed Spending Items

Date Submitted: 07/01/2026

1. Sponsoring legislator's full name:

Senator Chedrick Greene

2. Cosponsoring legislators' names (if applicable):

N/A

3. Intended legislatively directed spending item recipient:

City of Saginaw

4. Physical address of legislatively directed spending item recipient and the intended location of the project or activity:

2406 Veterans Memorial Pkwy. Saginaw, MI 48601

5. The recipient's employer identification number:

38-6004652

6. Requested amount of the legislatively directed spending item:

\$1,500,000.00

7. What is the purpose and how does the legislatively directed spending item provide a public benefit that is an appropriate use of taxpayer money?

Funding would be used to support the adoption of a hydrothermal carbonization (HTC) project intended to significantly reduce PFAS and eliminate microplastics and other contaminants in the city's wastewater biosolids. This process reduces volumes by approximately 75% and produces a hydrochar byproduct that can be composted, leveraged as a solid fuel, used in construction materials, or used for carbon sequestration. This project provides a public benefit by addressing the emerging issues of disposing of biosolids in our landfills and or by land applying on Michigan's farmlands. HTC is a low cost of operation, cost-efficient, long-term solution and solves the affordability concern of increasing biosolids disposal costs as landfills continue to reach capacity and the effects of emerging contaminants make it difficult to land apply. By creating a regional biosolids handling facility that can handle the

sludge of many surrounding communities, this grant will benefit not only the communities involved but will benefit all other communities using the local landfills demonstrating new and unique technologies to other parts a of the state. This means less organic waste taking up valuable space in our landfills and reducing future contamination on our farm fields.

- 8. Has the legislatively directed spending item previously received or been awarded any of the following types of funding in the past 5 years? If so, how much? Check all that apply:**

N/A

Amount

N/A

- 9. Estimated time frame for completion of the legislatively directed spending item project:**

Estimated engineering and approvals: 8 months Estimated construction: 9-12 months

- 10. Is the recipient a nonprofit corporation?**

No

Additional Information for Nonprofit Corporations (if applicable)

The answer to questions 1 to 3 must be "Yes" for the nonprofit corporation to qualify for a legislatively directed spending item.

- 1. Has the nonprofit corporation continuously operated in this state for the preceding 36 months?**

No

- 2. Has the nonprofit corporation had a physical office in this state for not less than the preceding 12 consecutive months?**

No

- 3. Does the organization have a board of directors?**

No

4. List all of the officers and active members on the board of directors:

N/A

Certification By Sponsoring Legislator

"I certify that my immediate family members, legislative staff members, and I have no direct or indirect pecuniary interest in the requested legislatively directed spending item."

"I certify that the intended recipient of this legislatively directed spending item is not a for-profit entity."

"I certify that the information in this form is true to the best of my knowledge."

Senator Chedrick Greene