

July 2025

Brightmoor Stormwater Improvement Project



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Project Overview




- \$25M of \$346M CDBG-DR awarded to support Phase I Brightmoor Stormwater Improvement Project
- Project will help reduce basement backups and street flooding for neighborhoods on Detroit's west side by enhancing capacity to the City's combined sewer system.
- A 9-acre bioretention pond will manage stormwater runoff during large storm events.
- Construction is expected to begin in 2026 and wrap up by 2030.

Project Purpose – Stormwater Management






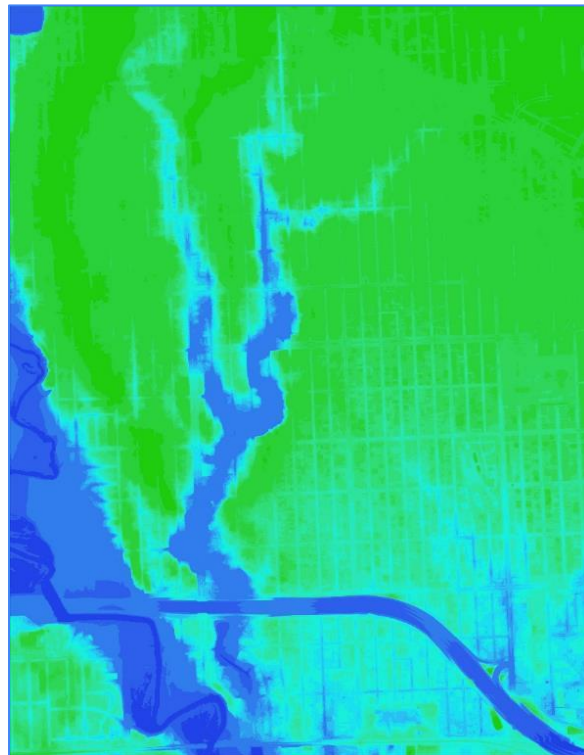
Proposed Brightmoor Stormwater Improvement

Why Here?

-  **Topography**
-  **Combined sewer overflows**
-  **Proximity to Rouge River**

Why Now?

-  **Community development**
-  **Land holds**
-  **Trends in flood mitigation**



Local Examples of Large-Scale GSI

- Far West Stormwater Improvement Project in D7



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Local Examples of Large-Scale GSI

- Chandler Park Marsh



National Examples of Large-Scale GSI

- Exploration Green in Clear Water (Houston, TX)



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National Examples of Large-Scale GSI

- North Carolina Museum of Art Stormwater Pond (Raleigh, NC)



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Project Area and Property Acquisition



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Pond Area

164 Total Parcels

102 DLBA Parcels

62 Privately Owned Parcels
Houses, Farms, Vacant Lots
18 Owners



Project Schedule

Task	2024				2025				2026-2030
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Community Engagement									
Private Property Acquisition									
Community Engagement for Design									
Environmental Review									
Phase 1 Construction (CDBG-DR Funded)									
Phase 2 Construction (Pending Funding)									

Thank You



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