

MorningSide EcoDistrict: GROWing resilience through equitable efficiency, electrification and energy upgrades

Team

Team Co-Leads

Briana DuBose, Executive Director, EcoWorks

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Team Members:

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Community

MorningSide, a CEJST-designated disadvantaged community in Detroit, has faced several challenges in the face of climate change including widespread flooding. This project focuses on innovating technologies that will promote both short and long term resiliency through weatherization, efficiency, electrification and solar + storage.

Project

1. Retrofits to Grass Roots Organizing Work (GROW) House community hub with focus on weatherization for heat pump sizing, 'Watt Diet Design', and all-electric appliances installed away from flood prone areas of home including basement floor
2. EcoDistrict education and planning with resources support for:
 - Energy Audits and Electrification Recommendations
 - Incentives, Funding, and IRA Rebate support
 - Education on the topic of electrification, building science, and health and safety audits, project design
3. EcoDistrict development in additional neighborhoods

