

# Sabathani Community Energy Project

*“The Heart of South Minneapolis”*



**Sabathani Community Center**

**The Heart of South Minneapolis**

310 East 38<sup>th</sup>. Street Minneapolis, Minnesota 55409

(612) 821-2308 | [www.sabathani.org](http://www.sabathani.org)

# SABATHANI COMMUNITY CENTER - FACTS



Scott Redd, President and CEO

Sabathani's mission is to provide people of all ages and cultures with essential resources that inspire them to improve their lives and build a thriving community.

- Founded in 1966 as one of MN first Black founded and lead nonprofit
- Over 150,000+ people a year enter the building for services
- 87% of the people served are BIPOC, 80% live below the poverty level
- Food distribution to 39,000 residents in South Minneapolis a year
- Workforce development training center
- 48-unit Senior Apartment complex for low-income and unhoused Seniors opened 2022
- 72-unit multi-family housing unit in development for 2025
- Neighborhoods Served: Bryant, Central, Phillips, Powderhorn
- Anchor for 38<sup>th</sup> St. Thrive Cultural District Strategic Development Plan
- BIPOC leadership, staff and Board of Directors
- Place of community healing - located blocks from George Floyd Square
- Selected as one of three locations for City of Minneapolis Community Resilience Hub
- Xcel Energy micro-grid for battery backup storage install 2024

# SABATHANI COMMUNITY RESILIENCE HUB

Sabathani as a Community Resilience Hub for South Minneapolis:

- Trusted community meeting space
- Meet physical and social goals of community year round
- Emergency preparedness and management in times of crisis
- Co-developed with the community
- Reduce climate pollution with near-zero carbon emissions
- Founded in environmental justice
- Green careers/workforce development
- District Geothermal Energy
- Solar array with backup battery

Graphic:  
USDN



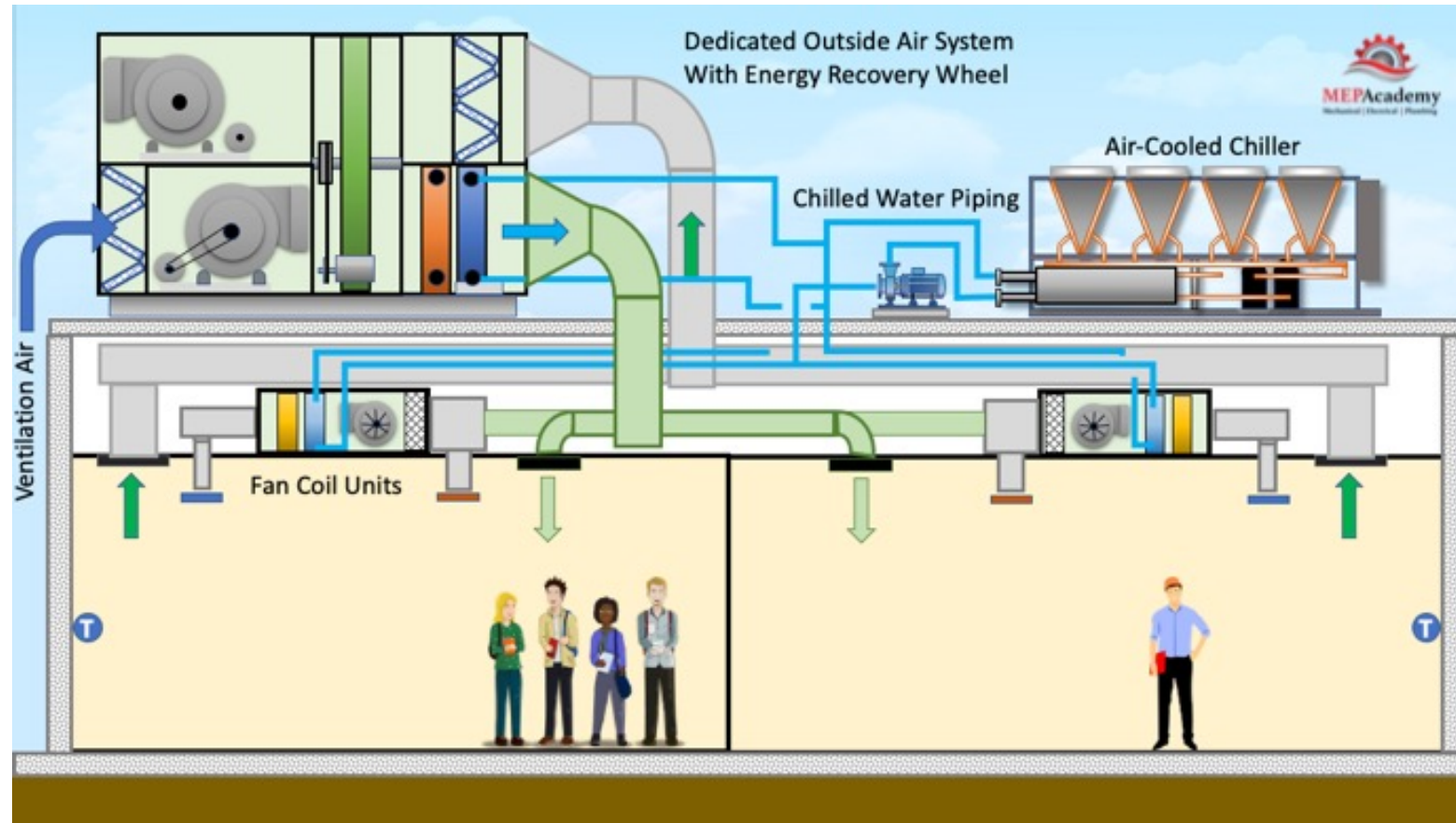
# Sabathani Geothermal System

## Goals of system

- Reliable / Redundancy
- Carbon Reduction – 500 metric tons annually
- Efficient to operate
- Easy to maintain
- Provides healthy environment
- Expandable for future

## System Components

- Geothermal Heat Pumps for Central Plant
- Condensing boilers for staging & redundancy
- New hot water piping
- Dedicated Outdoor Air Systems
- Fan Powered VAV Boxes in rooms



# District Energy Potential

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Sabathani Community Center:  
*baseline # boreholes*

Sabathani CC + multi-family  
Housing  
*add boreholes*

Sabathani buildings + Neighboring  
businesses and homes  
*add boreholes*

# SABATHANI COMMUNITY ENERGY PROJECT

	Project Component	Cost	Rebates	Funding Secured	Amount Remaining	Partners
	LED Lighting COMPLETED 5/22	\$118,800	One Stop Efficiency	Green Cost Share + Climate Action & Racial Equity Grant	\$0	CEE City of Mpls. Mpls. Foundation
	Engineering Study COMPLETED 10/21	\$30,000	Xcel Energy	CEE	\$0	CEE Xcel Energy
	HVAC	\$15.5 M	TBD	McKnight, New Market Tax Credits	\$13.2 M	CEE, Apex, Darcy, CenterPoint, Xcel
	Roof and Insulation	\$500,000	N/A	\$500,000 Congressional Appropriation Awarded	\$0	Rep. Ilhan Omar
	Battery Storage (BESS) Commercial Energy Storage	\$2.5 Million	N/A	\$2.5 million	\$0	Xcel Energy
	Rooftop Solar PV 290kW DC (240kW AC)	\$600-700K	TBD	Applying for DOE Funding	\$0	Renewable Energy Partners, Mpls Climate Action
	Smart Thermostats	\$31,500	One Stop	Xcel AC Rewards – One Stop Efficiency	\$0	CEE Xcel Energy

# SABATHANI COMMUNITY ENERGY PARTNERS

