



Sustainable Design



LOCATION: Milwaukee, Wisconsin
 SIZE: 27,000 square feet
 STATUS: In Progress
 PROGRAM: Highly sustainable urban five-story vertical farm including greenhouses, conference/training and retail spaces

Growing Power Vertical Farm

PATTERN LANGUAGE

Growing Power, Inc. is an internationally-recognized non-profit organization and land trust supporting people from diverse backgrounds and the environment in which they live by helping to provide equal access to healthy, high-quality, safe and affordable food. This mission is implemented by providing hands-on training, on-the-ground demonstration, outreach, and technical assistance through the development of Community Food Systems that help people grow, process, market and distribute food in a sustainable manner.

Growing Power currently operates six greenhouses on a historic two-acre site that is the last remaining farm and greenhouse operation within the City of Milwaukee. As the organization has expanded, the need for additional space to support production, classes, meetings, meal preparation, offices, and on-site warehousing has grown exponentially. Growing Power and TKWA have worked together to develop plans for an ambitious new facility, the world's first working urban Vertical Farm.

Five stories of south-facing greenhouse areas will allow production of plants, vegetables, and herbs year-round. Expanded educational classrooms, conference spaces, a demonstration kitchen, food processing and storage, freezers, and loading docks will further support Growing Power's expanding mission as a local and national resource for learning about sustainable urban food production.

Growing Power was founded by Will Allen, one of the world's leading authorities in the expanding field of urban agriculture. In 2008 he was named a MacArthur Foundation Fellow and he is a member of the Clinton Global Initiative. In May, 2010 Time Magazine named him one of the Time 100 World's Most Influential People.

RELATED LINKS:

- + **Growing Power website**
- + **"Growing Power Growing In Milwaukee" – The Business Journal**
- + **"Growing Power Vertical Farm Receives City Approval" (TKWA blog post)**
- + **"Urban Farming Program Gets Aid" – The Milwaukee Journal Sentinel**
- + **"Growing Food From The Ground Up" (TKWA blog post)**