



Urban Farming: Horticulture, Fish Farming and Composting CSWEA/Marquette EWB Growing Power, Inc. Field Trip

Marquette University



Growing Power at a Glance

- 3 acre urban farm in Milwaukee operated by former professional basketball player Will Allen
- Provides access to safe, healthy food to a community that has little access otherwise
- 6 millions pounds compost produced/year
- Tens of thousands of Perch and Tilapia raised onsite
- Produces organic vegetables year round that are sold in Milwaukee's organic grocery stores and restaurants
- Livestock includes goats, chickens and Honeybees



What?...

Learn how Milwaukee's only Urban Farm is recycling nutrients, transforming the food web, and embodying the principles of sustainability. All Students and CSWEA Young Professionals are invited to attend this FREE educational field trip. Lunch will be provided after the tour.

You will learn...

- **Vermi-Composting (worm mediated)** – 6 million pounds of Milwaukee's organic waste is composted here annually
- **Digestion of organic waste**
- **Aquaponics** (a combination of aquaculture (fish-farming) and hydroponics (farming without soil to **recycle nutrients** and clean the water))
- **Rainwater harvesting** – Growing Power utilizes an onsite rainwater harvesting system provided by the Milwaukee Metropolitan Sewerage District (MMSD)
- **Farming organic vegetables** year round in a cold climate
- **Social/Community Impact** - How human ingenuity and determination can make tangible **social impacts** on a community in need

Who's in charge of this field trip?...

Central States Water Environment Association (CSWEA) in conjunction with **Engineers without Borders (EWB)**

Who's Invited?...

ANYONE...that wants to learn about neat stuff! All Students and CSWEA Young Professionals are invited to attend this FREE educational field trip. Other guests and professionals are also encouraged to attend, but a \$10 tour fee will apply as well as lunch costs.

Where: Growing Power, Inc. 5500 W. Silver Spring Dr. Milwaukee, WI 53218, Phone: (414) 527-1546; Transportation will be provided from the Marquette Engineering Building at 9:30am (if requested)

When: Saturday September 18, 2010 10:00 am-12:30pm; Lunch after the tour at Pizza Hut at 5821 W. Silver Spring Dr. (3 blocks west of Growing Power)

Cost: No Charge for Students or CSWEA Young Professionals, Lunch Included. \$10 tour charge for other attendees plus lunch cost.

RSVP: Contact Trevor Ghylin, CH2M HILL by September 10, 2010; Telephone: 414-847-0455 E-mail: Trevor.Ghylin@CH2M.com
More Info: www.growingpower.org; www.CSWEA.com