Shaw® a world of Solutions

The Shaw Group Inc."

Rooftops to Rivers: Aurora, IL A Case Study in the Power of Green Infrastructure

Illinois EPA Green Infrastructure Grant Workshop October 1, 2010



Mayor Tom Weisner



The Shaw Group Inc."

Rooftops to Rivers in Aurora

- Case study documents City's leadership in sustainable green infrastructure implementation
- Successful partnerships are a key to success

 Illinois EPA
 - Natural Resources Defense Council (NRDC)
 - Chicago Metropolitan Agency for Planning (CMAP)
- NRDC documents 5 best practice lessons learned



The Shaw Group Inc.®

Create the Framework and Integrate Plans





JZM06200

The Shaw Group Inc.®

world of Solutions

Quantify and Scale Up Green Infrastructure

- LEED Gold Police
 Headquarters
- River's Edge Park
- Green
 Infrastructure
 Corridor Plan &
 Projects
- Kiddie Kar Clean-UP





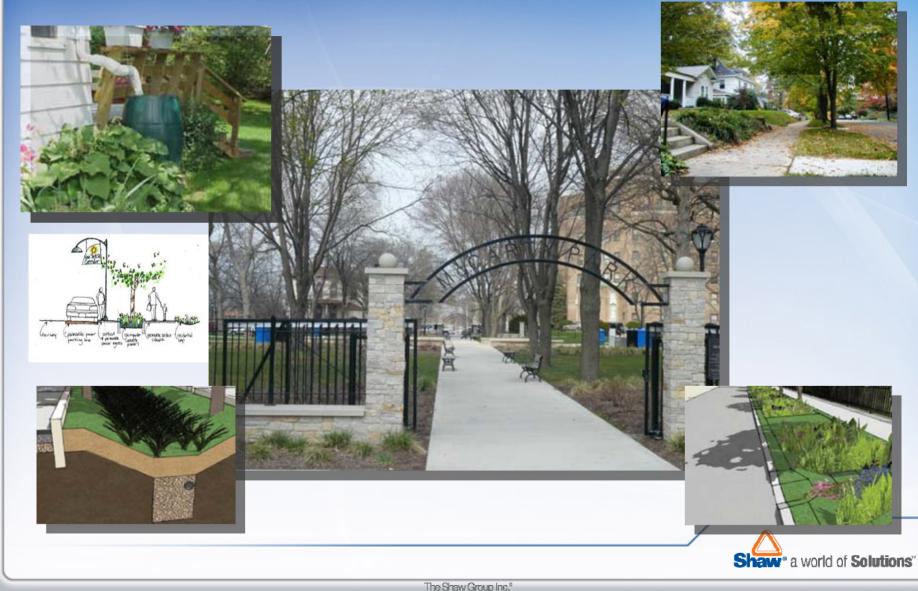






The Shaw Group Inc.®





Recognize the Energy Connection





Targets energy reductions along with water improvements 5,927.327 Gallons 3,437,849.66 kWh





The Shaw Group Inc.®

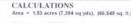
Leverage Resources and Replicate the Process

- River Edge Redevelopment Zone
- 319 Clean Water Act Grants
- SRF Set Aside
- Brownfield Grants
- ComEd Community Energy Challenge
- Mayors Caucus Energy/Water & Advanced Codes Projects



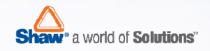






Volume = 39,146 cu, yds. 5% of Volume = 1,958.2 cu, yds.

Volume (+5%) = 41,104.2 cu, yds, Volume (-5%) = 37,187.8 cu, yds, Based on elevations above 623 ft MSL



Questions

Shaw Environmental & Infrastructure, Inc. Bill Abolt (312) 499-3525 bill.abolt@shawgrp.com





Company

a world of Solutions

Mayor Tom Weisner

The Shaw Group Inc.[®]