



Green Ribbon Commission

August 27, 2015
3:30-5:00pm
WNIT



Agenda



- Office of Sustainability Overview
- Mayor Pete
- Green Ribbon Commission Goals and Roles
- Strategy Groups: Descriptions & Initial Progress
- Strategy Scramble
- Plans & Next Steps





Sustainability: The Triple Bottom Line

Sustainability is a decision-making approach that accounts for **environmental**, **economic**, and **social** impacts of our human activities.





Why Cities Need Sustainability

For the Community

- Grow stronger, more diverse economies
- Bounce back more easily after disasters
- Inclusive of all types of people
- Enjoyable places to live and work

For City Government

- Reduce operating expenses
- Improve communication between city departments
- Strengthen relationships between government and diverse residents
- Supporting existing development and infrastructure priorities



Community Vision



South Bend is a thriving, connected community fostering health and prosperity for future generations.





Office Mission

To design and implement projects and programs that bring environmental, social, and economic value to city government and the public by:

- Demonstrating creativity, collaboration, accountability, and knowledge of best practice;
- Supporting, connecting, and building on local initiatives;
- Relying on the skills, knowledge, and abilities of the community; and
- Connecting globally-recognized principles with local values.





Green Ribbon Goals



Advance an Innovative Economic Ecosystem



Develop Complete Neighborhoods



Cultivate Educated, Informed, and Contributing Residents



Protect and Take Pride in Environmental, Cultural, and
Natural Resources



Become a Net Zero City





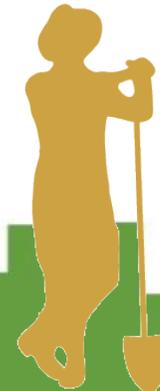
SOUTH BEND



Milestones – Planning Process



- 460 survey responses, dozens of community meetings, eight Green Ribbon Commission meetings
- Developed Vision for Community
- Developed Mission for the Office
- Developed five goals and numerous objectives and strategies





Activities Supporting the Plan

Advance and Innovative Economic Ecosystem

Encourage and Support Locally Owned Businesses

- ISBDC Workshop Development

Use Digital Tools to Foster a Stronger and More Participatory Culture

- Green Infrastructure Map





Activities Supporting the Plan

Develop Complete Neighborhoods

Enable all Residents to Maintain Healthy, Active Lifestyles by Integrating Physical Activity into their Daily Lives

- St. Joseph County Health Improvement Alliance
- Blue Zones

Promote a Safe and Accessible Pedestrian and Bicycle Environment for Users of All Abilities

- Bicycle Friendly Community
- Smart Streets/Complete Streets & Chicago DOT
- Mayor's Challenge





Activities Supporting the Plan

Cultivate Educated, Informed, and Contributing Residents

Engage Citizens in Meeting Community Needs

- Waste Watchers

Provide Information and Resources to Foster a City-Wide Culture of Sustainability

- Distribute the Community Sustainability Plan widely
- Engage the Public via Social Media
- Downtown Business Recycling Workshop





Milestones – Education and Outreach

- Added 100+ followers on Facebook
- Spoke at numerous community and university events
- Media highlighting positive impacts of City and community programs
- Hosted six interns
- Downtown Business Recycling Workshop



Activities Supporting the Plan



Cultivate Educated, Informed, and Contributing Residents (cont.)

Provide Public Education

- Mayor's Challenge Focus Group

Encourage and Celebrate New Ideas and Programs Developed by City Employees or Departments

- Employee Engagement Program

Be a Welcoming Community





Activities Supporting the Plan

Protect and Take Pride in Environmental, Cultural, and Natural Resources

Improve the Urban Tree Canopy

- Applied for grant from American Forests

Provide a Clean and Secure Water Supply for all Local Users Through the management of Potable Water, Wastewater, and Stormwater

- LTCP CAC: Long Term Control Plan Community Advisory Committee

Use Local Policies or Incentives to Reduce Targeted Waste Streams

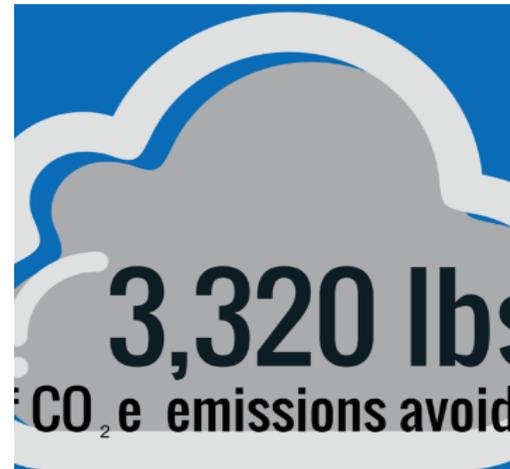
- Event Recycling at SB 150 & Art Beat





Milestones – Sustainable SB150

- Worked with City and SB150 staff
- Recruited corporate sponsors
- Deployed a dozen “Waste Watcher” Volunteers
- Turned food waste into energy





Activities Supporting the Plan

Net Zero City

Reduce Greenhouse Gas Emissions

- Energy Data Collection and Tracking

Transition Local Energy Supply Towards Renewable, Less Carbon-Intensive, Less Toxic Alternatives

- Evaluating Hydroelectric Generators at the Dam
- Century Center Energy Efficiency Project
- Solar PV Grant for Century Center

Reduce Waste Generated in City Buildings

- City Facility Recycling



Energy Efficiency at Century Center



- *Guaranteed Energy Savings Contract* minimizes up-front capital and savings are guaranteed.
- Creative financing means nearly no local taxpayer dollars
- Expect significantly reduced utility costs, increased comfort, increased marketability, lower maintenance and repair costs

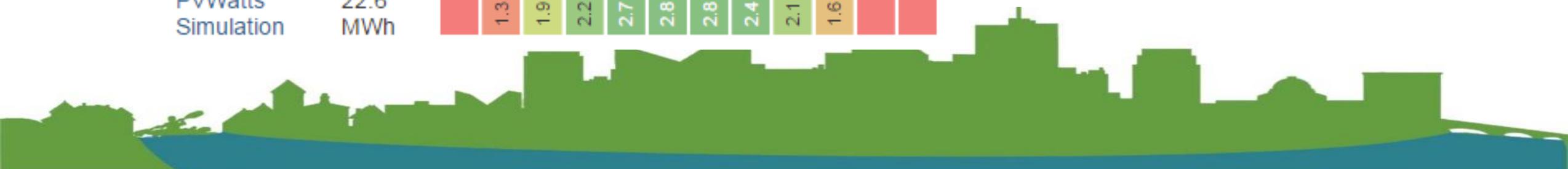
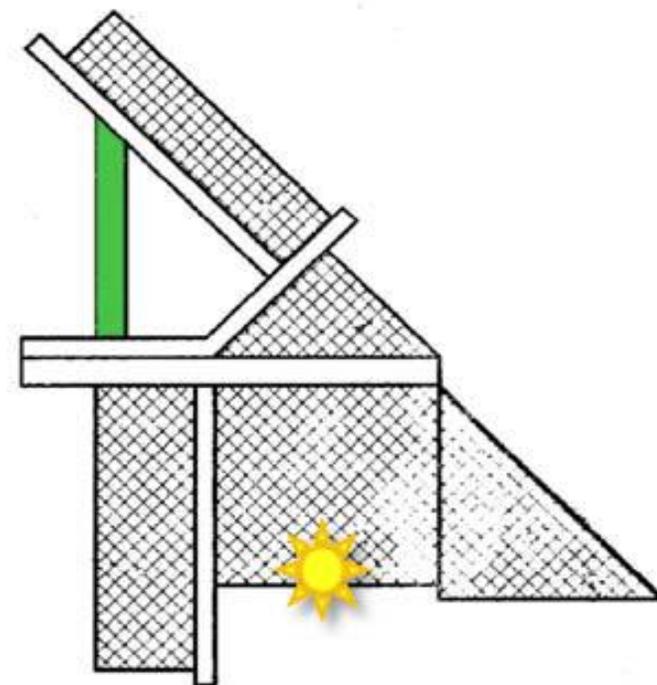
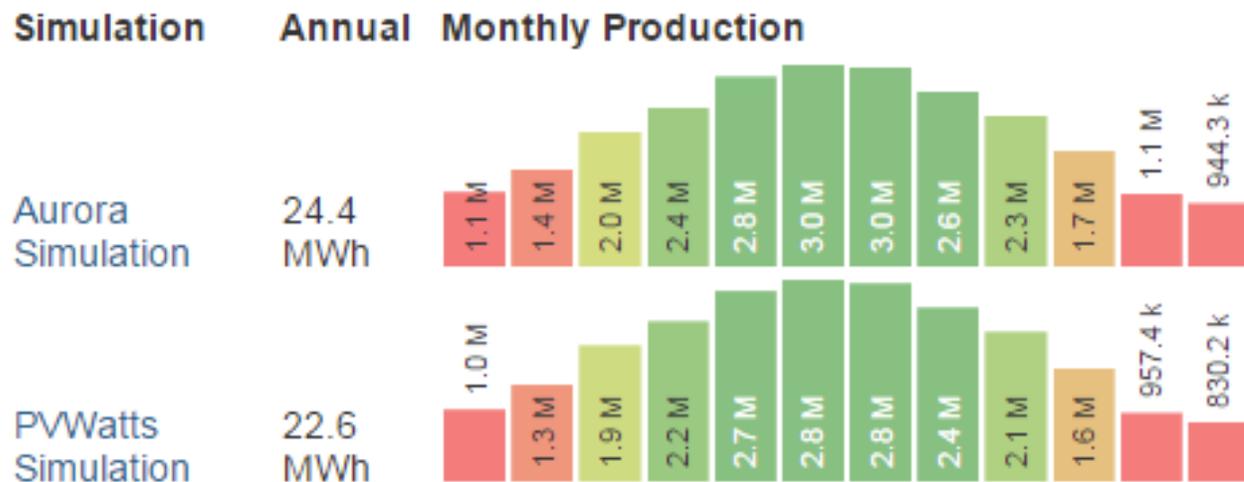
15-Year Guaranteed Savings	
Energy Savings (conservative estimate)	\$ 1,530,101
Operations and Maintenance Savings	\$ 112,407
TOTAL	\$ 1,642,508





Grant for Solar Energy at the Century Center

- ~\$30,000 awarded
- Reduce facility's utility costs
- Demonstration project for the community





Green Ribbon Commission Goals and Roles

The *Green Ribbon Commission* serves as a key partner for the Office of Sustainability and other businesses, academic institutions, and organizations working to further sustainability in South Bend.

- Guide and support the Office of Sustainability
- Collect input and ideas from the community for planning and implementation
- Facilitate activities and provide resources that support community sustainability initiatives





Strategy Groups

- Put Strategy into action to support Objective by:
 - Focusing on **one** need to address
 - Developing plans, guidance, and advice – not necessarily hands-on
 - Get next steps ready to launch with help from OS and other city staff as needed.
 - Deciding what “deliverable” will be (written/web resource? Promotions? speaking opps? Recruit potential partners/funders?)
 - **Devise** strategy to do OR **advise** on OR to **implement** OR **encourage** another entity to implement
- OS staff will meet with groups at and/or in between GRC meetings





Advance an Innovative Economic Ecosystem



Workforce & Economic Development

- *Need* pitch to area businesses to adopt sustainability plan strategies (adopt a net zero cause?)

Implement Triple Bottom Line Approach to Purchasing

- *Need* Sample/Best Practices: Life cycle cost analysis for capital improvement projects





Develop Complete Neighborhoods



Promote a Safe and Accessible Pedestrian and Bicycle Environment for Users of all Abilities

- *Need* more all-ages bike/ped safety classes and programs
- *Need* goals outlined to track, report for Walk Friendly Community status

Encourage and Support Unique Identities for Neighborhoods

- *Need* local examples of “complete” or “unique” neighborhoods
- *Need* neighbor support tools





Cultivate Educated, Informed, and Contributing Residents



Create and Support a Sustainable Business Culture

- *Need* ways to develop/promote a Green Business Program

Engage Citizens in Meeting Community Needs/Foster a City-Wide Culture of Sustainability

- *Need* examples of and opportunities for engagement in community

Be a Welcoming Community

- *Need* window clings?





Protect and Take Pride in our Environmental, Cultural, and Natural Resources



Conserve and Protect Natural Habitats and Green Open Spaces

- *Need* connection to SE Neighborhood residents and business for rain barrel, rain garden installation and education, especially around Bowman Creek
- *Need* conservation best practices (stories, pictures, video, etc.) to promote storm water mitigation, beautification, and residential value and development





Become a Net Zero City



Promote Energy Efficiency Design, Development, and Practices

- *Need* City Energy Plan
- *Need* help advertising utility rebate programs in community and your organizations





Strategy Scramble

- Find a Focus Group (*not your own!*)
- Introduce self, affiliation
- Each person identify a resource for that group
 - Person, Place, Organization, Best Practice/Case Study that relates to group's effort
- As a group, brainstorm a strategy or approach to help group advance towards objective





Focus Group

- Go to your group
- Introductions
- Review resources, strategies suggested
- What will group “deliverable” be?
 - Shared Resource? Promotions? Speaking Opps? Recruit potential partners/funders?
- Next Step: call, meet, email?





Upcoming Events

- Art Beat & Waste Watchers, Take 2!
- Festival of Banners “Past Present Future”
- First Friday, September 4 “Dancing in the Streets”
- Hack Michiana, Second Thursday of each month; The Branch (105 E. Jefferson Blvd., Suite 500); 5:30pm
- Health Improvement Alliance: *September 17 (8:30am)*
- Third Thursday Renaissance District Meet Up at Union Station: *September 17; 4:00pm*
- NAACP Hazel B Hunter Luncheon, October 2
- Unity Gardens National Food Day Taste of Unity Harvest Celebration; Wednesday, October 22; Palais Royale, Downtown South Bend
- Sustainability Speaker Series, IU South Bend
- Fall Family Fun Fest, Rum Village Nature Park
- Others??



Green Ribbon Commission



Quarter 4 Gathering

December 10

3:30-5:00pm

Innovation Park

