



**Bloomington Sustainability Action Plan Climate, Energy, and the Built Environment
Working Group Meeting Three Notes (Part 2)
10 April 2018
City Hall
6 pm – 8 pm**

Breakout Groups:

Renewable Energy

Actions:

- Partner with Duke Energy for large scale solar project
- City internal operations goal for renewable energy
- Better use of federal loans
- Purchase electric buses and encourage electric vehicles
- Encourage solar in the commercial sector
- Partner with duke to promote their renewable energy program
- Develop stronger relationship with the Indiana Utility Regulatory Commission and state legislature
- Replicate renewable energy purchasing
- Explore other sources for renewable energy
- Increase renewable energy in all sectors and set goals by sector
- Increase capacity of renewable energy
- Surpass the state renewable energy percentage
- Provide financial incentives for commercial renewable energy
- Explore opportunities for large scale geothermal
- Set requirements for new buildings to explore renewable energy options
- Municipal carbon tax or price

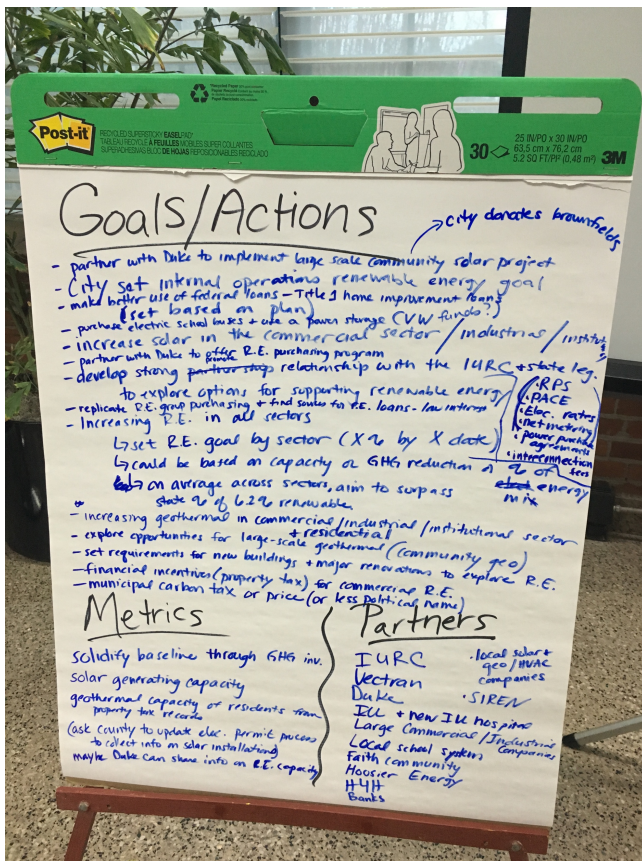
Partners:

- Indiana Utility Regulatory Commission
- State legislature
- Vectren
- Duke Eergy
- City of Bloomington Utilities
- IU
- IU Health
- Large commercial/industrial companies
- Faith community
- Local schools
- Hoosier Energy
- Banks

Metrics:

- Solidify baseline greenhouse gas inventory
- Solar generating capacity
- Geothermal capacity

- Work with county on electric permitting process to collect information on solar installations



Green Buildings

- Education component
- We do not have a clear definition of green buildings
- City needs to update green building ordinance
- Education on green building vs. sustainable building
- Education on the different certification programs and what people can implement in their buildings
- Make sure infrastructure is covered and that we are thinking holistically
- Educational campaign to the contractors
- Educational campaign to the owners
- Estimate when Lake Monroe can no longer keep up with demand

Actions:

- Update to sustainable building ordinance
- Definitions added to UDO "green," "high-performance," "sustainable," "regenerative"
- Targeted educational strategies for owners and contractors
- Identify why green development incentives are not being used
- Pilgrimage sites
- Lead by example

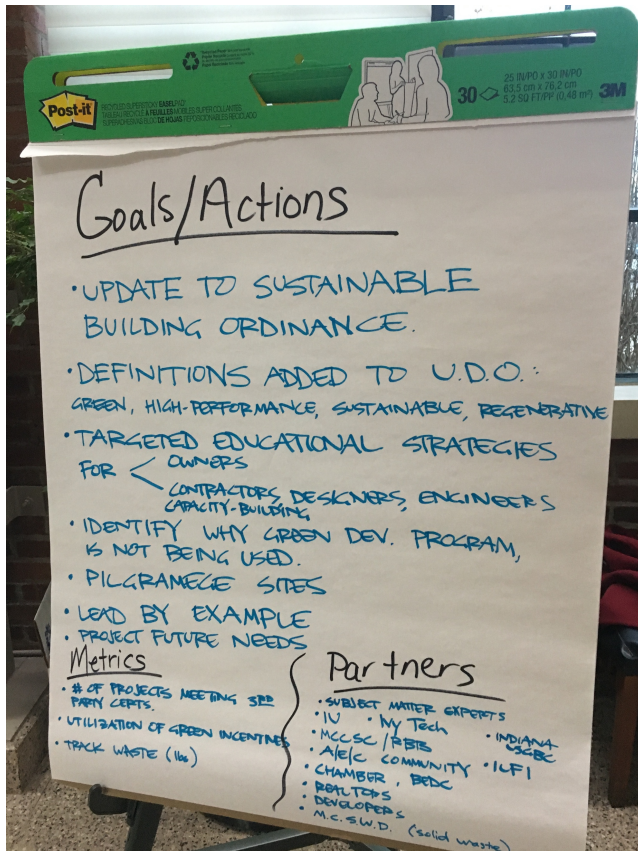
Partners:

- Subject matter experts
- Indiana University
- Ivy Tech
- MCCSC
- RBB

- ILFI
- AEC community
- Chamber of Commerce
- Real estate community
- Indiana USGBC
- Monroe County Solid Waste Management

Metrics:

- Number of buildings meeting 3rd party certification
- Utilization of green incentives
- Track pounds of diverted waste



Wrap up/Comments about the Process:

- Next meeting will be urban sprawl and climate adaptation
- We will do dot voting to prioritize the actions at the end of the next meeting