sustainable 2050

Central Ohio Communities Working Toward a Better Future
Transportation Advisory Committee
June 27, 2018
For information only.
Spring 2017 – Commission approves Sustainable2050

Summer 2017 – Pilot Period Begins

Fall 2017 – First Sustainable2050 Meeting

Spring 2018 – Pilot Period Concludes

Summer 2018 – Staff Presents Findings and Recommendations
PILOT SUMMARY

- Held Individual meetings
  - Assessed tier status
  - Evaluated certification process
  - Evaluated program details
  - Identified tools and resources
  - Evaluated staffing needs

6 Pilot Communities

Columbus Metropolitan Library
Gahanna
Genoa Township
Lockbourne
Pataskala
Upper Arlington
PILOT SUMMARY

• Collected feedback from all Sustainable2050 Communities on various components at Quarterly Meetings

• Provided Final Review Opportunity at June 2018 Quarterly Meeting
  • Focus: New Workbook Structure & Tier Scoring
IN PROGRESS

- MORPC is working with BETA group to develop data tracking tool.

- Currently tracking building energy consumption with JadeTrack, through the Energy Benchmarking Pilot.
RECOMMENDATIONS

- Maintain quarterly meeting frequency
- 100% attendance of quarterly meetings required
  - Alternative confirmation available via email
- Modify tier status based on number of completed actions
## Identifying Your Tier Status

<table>
<thead>
<tr>
<th></th>
<th>Bronze</th>
<th>Silver</th>
<th>Gold</th>
<th>Platinum</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mandatory</strong></td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td><strong>Categories</strong></td>
<td>2 of 5</td>
<td>3 of 5</td>
<td>5 of 5</td>
<td>5 of 5</td>
</tr>
<tr>
<td><strong>Actions</strong></td>
<td>6 of 52</td>
<td>10 of 52</td>
<td>25 of 52</td>
<td>40 of 52</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>9 of 55</td>
<td>13 of 55</td>
<td>28 of 55</td>
<td>43 of 55</td>
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</tbody>
</table>
CERTIFICATION WORKBOOK CHANGES

Example Community

Jurisdiction: Example Community

Primary Staff Contact Info
First Name: Rachael
Last Name: Beeman
Title: Associate Planner
Department: Planning & Environment
Phone: n/a
Email: n/a
Mailing Address: n/a

Secondary Contact Info
First Name: 
Last Name: 
Title: 
Department: 
Phone: 
Email: 
Mailing Address: 

Mandatory Actions:
- Has your community passed a resolution of participation, indicating commitment to the program? Yes
- Has your community designated a local champion to ensure public awareness and active participation? Yes
- Has your community assigned a representative to attend program meetings? Yes

Tier Status
Completed Actions:
- Mandatory: 3
- Completed Activities: 17

Categories: 4
Total: 20

Certification Criteria:
- bronze: 3 3 3 3
- silver: 3 3 3 3
- gold: 5 5 5 5
- platinum: 5 5 5 5

Categories:
- 2 of 5 3 of 5 6 of 5 5 of 5
- Activities:
- 6 of 62 10 of 62 26 of 62 40 of 62

Total:
- 9 of 65 13 of 55 28 of 65 43 of 55

Your Status: silver

Last Updated: 6/19/2018 16:48
### CERTIFICATION WORKBOOK CHANGES

#### Sustainable2050 Community Activities

<table>
<thead>
<tr>
<th>Objective</th>
<th>Eligible Activity</th>
<th>Status of Activity</th>
<th>Insert documentation of Activity here</th>
<th>Data Source</th>
<th>Date of Data</th>
<th>Staff Lead</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Complete Streets Policy*</td>
<td>Complete</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Zoning Code/Comprehensive Plan focused on Transportation Demand Management</td>
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<tr>
<td>2</td>
<td>Reduce the percentage of commuters driving alone and increase the percentage of commuters riding transit, bicycle or walking.</td>
<td>Gobo Commute Participation</td>
<td>Complete</td>
<td></td>
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<tr>
<td></td>
<td>Offer Incentives to take Public Transportation*</td>
<td>Complete</td>
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<tr>
<td>3</td>
<td>Increase the percentage of vehicles using alternative fuels.</td>
<td>Green Fleet Certified*</td>
<td>In Progress</td>
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<tr>
<td></td>
<td>Alternative Fuel Vehicle Fleet Policy*</td>
<td>In Progress</td>
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<tr>
<td>4</td>
<td>Increase the number of trail miles traveled annually.</td>
<td>Multiuse Trail Plan*</td>
<td>Complete</td>
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<td></td>
<td>Prioritize Infrastructure Projects to Close Gaps on Local/Regional Trail Network*</td>
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<td>5</td>
<td>Increase the number of alternative fuel stations.</td>
<td>Public Alternative Fuel Stations*</td>
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<tr>
<td></td>
<td>Collaboration with Private Partners to Add Public Alternative Fuel Stations*</td>
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<tr>
<td>6</td>
<td>Reduce per capita energy consumption across all sectors.</td>
<td>Energy Consumption Reduction*</td>
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<td></td>
<td>Participation in Local Government Energy Partnership</td>
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<tr>
<td>7</td>
<td>Increase the number of local renewable energy projects and generating capacity.</td>
<td>Allow Local Renewable Energy Generation*</td>
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<tr>
<td></td>
<td>Coordinated Pipeline of Renewable Energy Projects with Utilities*</td>
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<td></td>
<td>Participates in a Regional Procurement Initiative*</td>
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**Total Points:** 6
STAFF TIME REQUIREMENTS (ANNUAL TOTALS)

- Onboarding remaining 25 Communities
  MORPC Staff – 400 Hours
  Community – 6 Hours each

- Recruit & Onboard remaining MORPC Members (28 communities)
  MORPC Staff – 224 Hours

- Annual Support
  MORPC Staff – 354 Hours
  Community – 6 Hours

- Quarterly Meetings
  MORPC Staff – 40 Hours
  Community – 16 Hours

Recommendation 1
Acquire funding to support at least 1 part-time staff dedicated to managing Sustainable2050

Recommendation 2
Explore expanding the JadeTrack sustainability dashboard and identify cost associated with it
NEXT STEPS

**June 13** – Sustainable2050 Meeting: review findings and recommendations

**June 20** – Sustainability Advisory Committee hears recommendations at quarterly meeting

**July 2018** – Begin certification process for all Sustainable2050 Communities