

PRIORITIZATION SUMMARY

| | GHG Mitigation | Cost | Feasibility | Co-Benefits | Total | Rank | |
|--|---|------|-------------|-------------|-------|------|----|
| Strategy 1: Powering our Electrical Grid with 100% Renewable Energy | | | | | | | |
| 1 | Community Choice Aggregation | 12 | 10 | 2 | 5 | 29 | 3 |
| 2 | Onsite Renewable Energy Generation | 8 | 6 | 6 | 8 | 28 | 6 |
| 3 | Community Solar Program | 4 | 8 | 3 | 6 | 21 | 21 |
| 4 | Landfill Solar Project | 4 | -1 | 9 | 4 | 16 | 31 |
| Strategy 2: Switching our Appliances and Vehicles from Gasoline, Diesel, and Natural Gas to Electric | | | | | | | |
| 1 | Home and Business Electrification | 12 | 0 | 4 | 6 | 22 | 17 |
| 2 | Electrify Buses | 4 | 2 | 4 | 7 | 17 | 36 |
| 3 | Support Community Electric Vehicle and Solar Bulk Buys | 12 | 4 | 7 | 7 | 30 | 2 |
| 4 | Electrify City Fleet | 4 | 4 | 7 | 6 | 21 | 21 |
| 5 | Electrify Private Fleets | 0 | 4 | 4 | 5 | 13 | 31 |
| 6 | Expansion of Electric Vehicle Charging Infrastructure | 0 | 5 | 9 | 5 | 19 | 12 |
| Strategy 3: Significantly Improving the Energy Efficiency in our Homes, Businesses, Schools, Places of Worship, Recreational Sites, and Government Facilities | | | | | | | |
| 1 | Support Transition to More Energy Efficient Homes and Businesses | 12 | 4 | 7 | 8 | 31 | 1 |
| 2 | Update Building Codes | 8 | 7 | 4 | 8 | 27 | 9 |
| 3 | LED Powered Streetlights and Traffic Signals | 4 | 5 | 8 | 3 | 20 | 25 |
| 4 | Energy Disclosure / Benchmarking | 0 | 1 | 6 | 3 | 10 | 40 |
| 5 | Loan Loss Reserve | 0 | 2 | 6 | 7 | 15 | 25 |
| 6 | Energy Concierge and Community Education | 0 | -1 | 8 | 2 | 9 | 42 |
| 7 | Net Zero Energy Affordable Housing | 4 | 3 | 7 | 9 | 23 | 15 |
| 8 | Green Business Challenge | 0 | 4 | 7 | 9 | 20 | 9 |
| 9 | Green Rental Housing Program | 0 | 4 | 6 | 6 | 16 | 19 |
| 10 | Aging in Place Efficiently | 0 | 4 | 8 | 8 | 20 | 4 |
| 11 | Expansion of Weatherization Program | 0 | 5 | 7 | 8 | 20 | 4 |
| Strategy 4: Reduce the Miles We Travel by At Least 50% | | | | | | | |
| 1 | Implement Non-Motorized Transportation Plan | 8 | 2 | 6 | 10 | 26 | 11 |
| 2 | Expand and Improve Local Transit | 4 | 0 | 4 | 11 | 19 | 29 |
| 3 | Expand and Improve Regional Transit | 0 | 4 | 3 | 11 | 18 | 13 |
| 4 | Increase Number of Park and Rides and Ensure Seamless Connection to Transit | 4 | 0 | 4 | 3 | 11 | 43 |
| 5 | Increase the Diversity of Housing Allowed by Right | 0 | 3 | 4 | 8 | 15 | 25 |
| 6 | Mixed-Used Neighborhoods | 0 | 3 | 4 | 6 | 13 | 31 |

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|---|---|----|----|----|----|----|----|
| 7 | Tiered Parking Rates | 0 | -1 | 4 | 2 | 5 | 44 |
| Strategy 5: Changing the Way We Use, Reuse, and Dispose of Materials | | | | | | | |
| 1 | Expansion of Composting Program | 4 | 0 | 10 | 3 | 17 | 36 |
| 2 | Expansion of Commercial Recycling | 4 | 0 | 7 | 3 | 14 | 39 |
| 3 | Require Sustainable Materials in New and Existing Developments | 0 | 4 | 5 | 4 | 13 | 31 |
| 4 | Move Toward a Circular Economy | 0 | 7 | 7 | 7 | 21 | 6 |
| 5 | Support a Plant Rich Diet | 0 | 6 | 6 | 4 | 16 | 16 |
| 6 | Enhance Refrigerant Recycling and Reuse Program | 0 | 2 | 6 | 3 | 11 | 38 |
| Strategy 6: Enhancing the Resilience of Our People and Place | | | | | | | |
| 1 | Invest in Resilience Hubs | 4 | 2 | 7 | 9 | 22 | 17 |
| 2 | Foster Youth and Neighborhood Ambassadors | 0 | 4 | 9 | 8 | 21 | 6 |
| 3 | Preserve and Enhance the Local Tree Canopy | 4 | 1 | 10 | 6 | 21 | 21 |
| 4 | Conduct Asset and Needs Mapping of Neighborhoods | 0 | 1 | 9 | 6 | 16 | 19 |
| 5 | Assist in Assembling and Disseminating Emergency Preparedness Kits | 0 | -1 | 8 | 6 | 13 | 31 |
| 6 | Implement Sensors to Monitor Heat, Air Quality, Waterways, and Flooding | 0 | 2 | 10 | 6 | 18 | 13 |
| Other Actions | | | | | | | |
| 1 | Equity Programs | 4 | 4 | 8 | 5 | 21 | 21 |
| 2 | Sustaining Ann Arbor Together Grant Program | 0 | 2 | 10 | 3 | 15 | 25 |
| 3 | Internal Carbon Price | 4 | 5 | 7 | 3 | 19 | 29 |
| 4 | Greenhouse Gas Emission Offsets | 12 | -2 | 4 | -1 | 13 | 41 |