

KALAMAZOO SUSTAINABILITY STRATEGY

FOOD

- Local food sourcing
- Growing food
- Plant-based diet
- Regenerative agriculture
- Reduce food waste

ADAPTATION

- Soils as carbon sink (instead of source)
- Adapt/Emergency preparedness
 - Extreme weather
 - Flooding
- Lifestyle
 - Local food
 - Local sourcing
 - Plant-based diet
- Displacement
- Hazard mitigation

PARKING LOT

- Education strategy
 - Community Events (Ex. Clean Up Days)
- Green/Local Purchasing
- Policy - state & local
- Data
- Coordination among efforts
 - Resource pool
 - Strategic investment
- Energy infrastructure
- Equity in each topic & throughout

ENERGY

- Generation-local/regional
- Solar gardens
- Microgrids
- White Earth Reservation (MO)
- Juno carbon-offset program (Eco-justice)
- Affordability/accessibility
- Green Revolving Fund

Focus Group

Focus Group

WASTE

- Solid waste management and alternatives
- Reduce & Recycle
 - Limit/discourage single use plastics
 - Credit for buying bulk/bringing containers
 - City policy/ordinances
 - Without penalizing
- Composting
- Circular economy, shared economy
- Value add by product hubs
- 5 point strategy (refuse, reduce, reuse, recycle, rot (composting - anaerobic digester))
- Green & Local purchasing policy - Grand Rapids

Focus Groups
Production/industry & Consumption/consumers

BUILT

ENVIRONMENT

- Efficiency/weatherization
- Renewable Energy
- Water & Wastewater
- Bird-friendly buildings
- New building policies (2030 Districts)
- Old building rehab (2030 Districts)
- P.A.C.E
- Ordinance to require businesses/commercial buildings to track & report GHG/energy use
 - Report to City
 - Rating system

Focus Groups
Commercial/Industrial & Residential

NATURE

- Tree canopy
- Green corridors
- Stormwater management
- Biodiversity
- Tie to social benefits
- Protect & enhance
- Functional landscaping
 - Food Forests, Rain Garden, Pollinator Habitat
- Access to nature
- Wildlife management

Focus Group

MOBILITY

- Alternative fuels & infrastructure
- Public Transit
- Non-motorized
- Land use (demand management)
- GSI
- Shared mobility - rideshares
- Impacts of self driving vehicles
- Smart city/Internet
- Scooters, alternatives to cars
- Social/culture shift to be encouraging and inclusive of mobility

Focus Group