



VILLAGE OF WINNETKA

GREENEST REGION COMPACT 2 GOALS

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Environmental & Forestry Commission





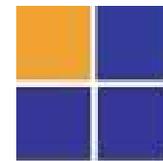
OVERVIEW

- Timeline & Process
- Status
- Suggestions
- Plans
- Recommendations



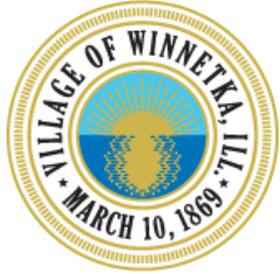
**Greenest
Region
Compact**

COLLABORATING FOR SUSTAINABLE COMMUNITIES



Metropolitan
Mayors
Caucus





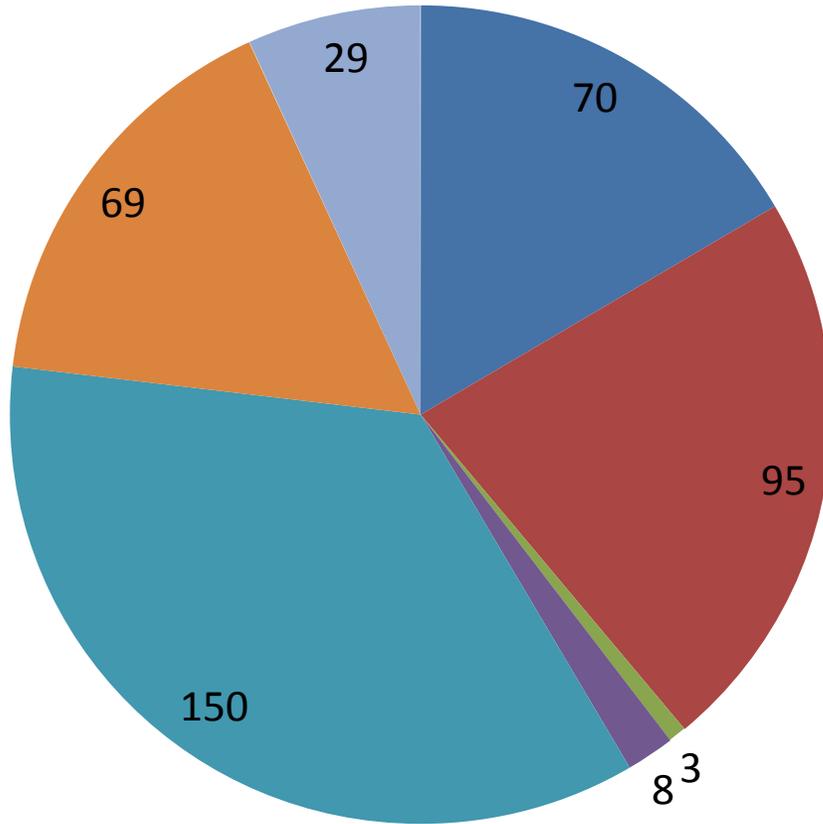
TIMELINE & PROCESS

- **GRC2 adopted/endorsed by Village Council on March 19, 2018**
 - The GRC2 is a municipal pledge that articulates high-level goals for communities and a future sustainable region.
 - The GRC2 framework is a comprehensive sustainability tool consisting of 424 line item goals and/or strategies for improving sustainability.
 - These line items are sorted into ten (10) categories, Climate, Economic Development, Energy, Land, Leadership, Mobility, Municipal Operations, Sustainable Communities, Waste & Recycling, and Water.
- **Village Council requested that EFC:**
 - Examine Framework
 - Return in Fall with: Status Report, Suggestions, Plans
 - It took longer than we thought
- **Development of plans, status and suggestions**





GRC2 FRAMEWORK STATUS SUMMARY



- Already achieved (70)
- In Progress (95)
- Planned for next 6 months (3)
- Planned for next 12-18 months (8)
- Interested in pursuing (150)
- Not planned (69)
- Not relevant (29)





GRC2 STATUS & SUGGESTIONS

- At EFC meetings between June and October 2018 one or more categories were reviewed to determine Accomplishment, Actively Pursuing, or Interest in Pursuing
- At EFC meetings between November 2018 and February 2019, EFC Commissioners each identified ten (10) GRC2 goals they thought the Village Council should or might consider pursuing. These goals were then combined and condensed into a workable list to present to the Council.
- Staff reviewed EFC determinations
- Current GRC2 framework contains those findings
- Today's presentation organizes these goals around three main themes within an overarching philosophy of acting and executing locally while thinking globally.





GRC2 PLANS

- Continue to refer to the GRC2 framework to guide future sustainable efforts within the Village
- Continue to populate the GRC2 framework with accomplishments
 - Describe how Winnetka has accomplished with short description or links (completed first pass)
- Deploy the GRC2 framework as directed by the Village Council following this meeting
- Integrate GRC2 into the EFC webpage short term and strategic plans longer term





WASTE – EFC RECOMMENDATIONS

Policies and actions that contribute to sustainable material management and help reduce consumption, increase use of reusable materials and products, increase recycling and waste diversion (including via food scrap collection), and decrease waste overall and sent to landfill.



95 gal



65 gal



35 gal





WASTE PRIORITIES

- Adopt a Pay-As-You-Throw program (PO, DS) WR+6
- Support and incentivize expansion of existing services to include food scrap collection, commercial and multi-family recycling, and discouraging the use of unrecyclable or hard to recycle items (such as single-use disposable plastic bags and/or utensils) (PO, DS, EFC) WR+12, WR16, WR18, WR19, WR20
- Make public events “zero waste” (PO, DS) WR+8
- Ensure municipal finance practices are consistent with sustainability and reinvest cost savings into sustainable initiatives (DS) MO48, MO8a
- Ensure municipal finance practices are consistent with sustainability and reinvest cost savings (such LRS rebate) (PO) MO 8a, in infrastructure (PO) MO 48, MO 49





WATER – EFC RECOMMENDATIONS

Policies and actions that use and distribute water efficiently and sustainably, protect and improve water quality, and optimize the use of natural and built systems to manage stormwater while improving the habitability of Winnetka





WATER PRIORITIES

- Protect surface and groundwater from runoff and contamination, support post development runoff reduction and mitigation, and encourage residents and businesses to address flood risks on their property (PO) W9, W11, W24
- Collaborate with other organizations (to enhance wetlands for improved ecosystem services) (PO) W27
- Adopt codes that enable rainwater harvesting for non-potable uses (PO) W37
- Adopt codes to eliminate barriers to sustainable landscaping (PO) L33, L29a





ENERGY – EFC RECOMMENDATIONS

Policies and actions to help reduce Greenhouse Gasses (GHGs), promote energy efficiency and reduced energy usage, develop renewable sources of energy, and engage the Village community in sustainability and clean energy practices to adapt to and mitigate the effects of climate change





ENERGY PRIORITIES

- Where feasible and economic, adopt energy efficiency measures for Village facilities, endeavor to make procurement and other Village functions consistent with sustainability, and develop renewable energy resources on underutilized Village properties (e.g., landfills, rooftops, etc.) (PO, DS) E5, E6, E12, E14, E16, M9, M12, M17, MO9
- Support the adoption of renewable energy technologies, particularly those that expand economic development opportunities in the Village or access to alternative energy options for residents (e.g., community solar, electric vehicle charging infrastructure, etc.) (PO, DS, EFC) E12, E13, E14, E17





PROPOSED WORK PLAN

1. The Council should consider incorporating elements of the GRC2 framework, as tailored for Winnetka through the EFC's review and analysis, into Winnetka's Comprehensive Plan. This would document the Village's sustainability goals in a real and forward-looking way so that the Village Council and EFC can continue working on identified implementation plans.
2. The EFC will incorporate elements of the GRC2 framework, as tailored for Winnetka through the EFC's review and analysis, into the EFC's Strategic Plan, so the EFC can continue bringing focused recommendation to the current and future Village Councils.
3. The EFC requests policy direction on whether to begin and/or continue pursuing the EFC's three recommended environmental priorities for the Village, namely Waste, Water, and Energy.
4. The EFC intends to provide regular status reports to the Council and community on progress toward meeting stated goals and deadlines.





RECOMMENDATION

- Provide the EFC with specific policy direction on proceeding with the proposed work plan outlined prior.

