

Ramsey2040: Natural Resource Goals and Strategies

A Plan for Environmental Protection and Natural Resources Management

A very important piece to the vitality of the Ramsey community is the protection, preservation and restoration of the native vegetation that covers the community. The following goals and implementation strategies are intended to act as a framework for environmental protection.

1. Natural resources are protected

STRATEGIES:

- a. Identify and prioritize natural areas in the City based on the Natural resource Inventory (NRI)
- b. Use cluster ordinances, density credits, and conservation development practices to minimize impact on identified natural resources
- c. Explore ways to put an economic value on habitat and other natural areas
- d. Provide incentives to homeowners for the permanent protection of high-value natural resource areas
- e. Establish a revenue stream dedicated to the permanent protection of natural resource areas such as a dedicated City tax enacted through referendum
- f. Manage invasive species and promote the use and protection of native species for private and public development
- g. Develop educational materials, such as kiosks, Ramsey Resident articles, and maps to inform public about the value of natural resources

2. Recreation opportunities are integrated into protected natural areas

STRATEGIES:

- a. Coordinate protection and enhancement of natural corridors with neighboring communities
- b. Develop a suitability analysis method for reviewing new development that measures both environmental suitability and efficiency of infrastructure use
- c. Prioritize the preservation of large, contiguous natural areas (greenways) that provide the greatest opportunities for animal and plant habitat, as well as a contiguous trail system

3. Clean water and clean air for the current and future generations of Ramsey citizens and businesses

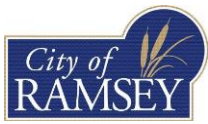
STRATEGIES:

- a. Preserve existing tree canopy and promote additional tree planting in new development, both public and private
- b. Explore options other than ground water for municipal water supply
- c. Manage stormwater on site by using alternative stormwater treatment systems, as described in the Storm Water Management Plan
- d. Monitor the quality and quantity of groundwater in aquifers and adopt measures to ensure long-term sustainability
- e. Seek out alliances and partnerships with non-profit and governmental agencies to assist in securing funding and other resources to assist in achieving this goal
- f. Continue to participate in the North Metro Water Supply Group organized by the Metropolitan Council

4. Reduce waste that goes to the landfill from both private and public sources

STRATEGIES:

- a. Continue to improve upon the City's award-winning recycling program
- b. Seek out alliances and partnerships with non-profit and governmental agencies to assist in securing funding and other resources to assist in implementing this goal
- c. Develop educational materials, kiosks, Ramsey Resident articles and maps to inform public about the value of natural resources



Environmental Policy Board Work Plan 2017 – 2019

STATEMENT OF PURPOSE

The Environmental Policy Board (EPB) will promote environmental awareness and conservation practice by citizens by advising the City Council on policy issues, review of new development proposals, communication and education. Through careful review, the EPB will present multiple perspectives, ideas, and new technologies that promote both discovery and accountability.

Initiative	Department	Tactics	Initiation Date	Completion Date	Additional Resources Required	Additional Tools Required	Responsible Party	Key Outcome Indicators/Metrics
Enhance Protection of Natural Resources	Community Development/ Parks	EPB 1.1 – Ensure sustainability of food supply and food web by promoting pollinator friendly practices and initiatives.	2017	2018	0.25 FTE	TBD	Anderson/ Riverblood	<ul style="list-style-type: none"> • Create polices to maintain and expand pollinator friendly landscapes on public lands through collaboration with the Parks & Recreation Commission • Improve communications and resources regarding pollinators to residents and businesses
	Community Development	EPB 1.2 – Protect water quality of Mississippi River from additional sediment loading due to shoreline erosion	2017	2019	0.25 FTE	TBD	Anderson	<ul style="list-style-type: none"> • Identify impacted properties owners interested in participating in bank stabilization projects • Identify applicable grant programs as source of funding for projects
	Community Development/ Public Works	EPB 1.3 – Extend the longevity of drinking water supply by reducing demand on groundwater	2017	2018	0.25 FTE	TBD	Anderson	<ul style="list-style-type: none"> • Develop incentives and or programs to promote water conservation throughout community • Develop resources and establish means to distribute the information to the general public
	Community Development	EPB 1.4 – Reduce amount of material entering waste stream and explore more reuse options	2017	2017	0.25 FTE	None	Anderson	<ul style="list-style-type: none"> • Implement an organics recycling pilot program to divert largest component of trash (organics) to reusable product (compost) • Improve communications and resources regarding composting to residents and businesses