

Environmental Advisory Board Goals/Work Plan October 2016 -September 2017

GOAL 1: Provide Input to Council and Staff on Existing and Emerging Issues

Town Planning and Implementation

- Provide feedback on the Cary Community Plan implementation, with particular attention to recommendations regarding innovation, environment, transportation options, and energy.

Energy

- Provide feedback to the Sustainability Manager on Strategic Energy Action Plan implementation and updates
- Provide feedback for energy efficiency and renewable options
- Recommend strategies for additional reductions
- Research fleet management plan on electric and hybrid vehicles
- Research LED street lights

Solid Waste Reduction & Recycling

- Advise on ways to improve or increase solid waste reduction opportunities for citizens

Jordan Lake Drinking Water Supply

- Monitor new Jordan Lake rules development
- Encourage Town participation and leadership in stakeholder discussions

Town Policies and Efforts

- Support development of sustainability standards for sustainably operating buildings and facilities
- Work with Town staff to recommend modification to the LDO to include native plants, and environmentally friendly turf grass and fertilizer standards for new developments

Open space issues

- Support implementation of Goal 1, Objective 1.1 of 2012 Parks, Recreation, and Cultural Resources Master Plan: Continue to protect areas that are ecologically important and have a high wildlife habitat value

Other Emerging Issues

- Tracking and reporting metrics--Encourage use of STAR or other metric system to measure progress on key sustainability indicators
- Carbon Reduction-- Investigate ways of measuring community-wide carbon footprint and discuss means of reducing it

Climate - Resiliency, Adaptation & Mitigation

- Track resiliency, adaptation, and mitigation issues.
- Identify actions the Town is already taking to promote resiliency and do a gap analysis.

Opportunities for Regular Collaboration with Other Boards

- Explore ways boards can regularly collaborate and consult with one another.

GOAL 2: Advise Staff on Opportunities to Increase Environmental Awareness and Public Participation

Sustainability Communications Plan

Identify ways to the Town can better communicate its organizational commitment to innovation

Initiatives and On-going Efforts

Identify educational and promotional opportunities

- Cary Green Neighborhood Project
- Cary Garden for Wildlife - Provide education on how to deal with interactions between urban wildlife and citizens
- Strategic Energy Action Plan
- Solid Waste Reduction
- Interpretive Panels

Participate in Cary Community Events

Save dates. Board members will volunteer for two or more events each year.

Work with Community Groups to Support Environmental initiatives

- Black Creek Watershed Association
- Block Leader Program
- Information Services Advisory Board
- Parks, Recreation & Cultural Resources - Collaborate on interpretive signage