

City of Dunwoody

Sustainability Plan

I. Introduction

Our Sustainability Vision is one where Dunwoody models integrity, sustainable practices, and community spirit. Sound public policy and informed citizen and stakeholder actions can achieve an attractive quality of life, a robust economy, a thriving natural environment, healthy living, efficient government, and an engaged and informed citizenry.

This Sustainability Plan (Plan) was drafted by the City's Sustainability Committee to update and streamline the original Sustainability Plan of 2014. This Plan provides goals and actions for the City to take in advancing Dunwoody as a more sustainable community. The Plan fulfills the directive from the City's Comprehensive Plan to formulate a Sustainability Plan that, in concert with the City's other Master Plans, will address the health & wellness of our residents, and the community's environmental, social & economic prosperity needs. The Sustainability Plan is built upon the Atlanta Regional Commission's Green Community certification program, and Dunwoody will strive to achieve its highest level of performance whenever practical.

The basic goals and objectives of the plan, are to:

1. Make Dunwoody a leader in environmentally sustainable policies and initiatives that lead to a better quality of life for its citizens and that will raise property values over the long term.
2. Create reasonable incentives and efficient enforcement to ensure businesses are able to implement environmentally sustainable practices.
3. Make the plan's goals and objectives easy to understand.
4. Make the plan's goals and objectives achievable while earning a positive return on investment.
5. Ensure Dunwoody secures and maintains the Platinum Level Green Communities designation from the Atlanta Regional Commission.

The new plan's objectives are structured with goals within five pillars. Many of the objectives align with the City's previous Plan and the Green Communities objectives, but some are new. The revised plan was discussed in detail with all the impacted department heads.

Pillar 1: Trees & Greenspace

Pillar 2: Water Quality

Pillar 3: Transportation & Air Quality

Pillar 4: Resource Efficiency

Pillar 5: Communication, Outreach & Wellness

The Plan includes both goals and actions that are already being achieved today, and should be maintained, as well as aspirational goals and actions that should be considered for future implementation.

II. Implementation of the Plan

A. Sustainability Committee

The Sustainability Committee will be composed of seven (7) Dunwoody residents appointed by the Mayor and confirmed by the City Council. The Committee will perform the oversight function to track the progress on and compliance with the plan. The Committee will work with an assigned staff liaison to gather data from each department within the City and to prepare an annual report for the City Council that documents the resulting findings.

B. City Staff

Expanding the capacity of staff to increase the reach and impact of the sustainability program, fulfill this plan wholly, and establish Dunwoody as a leader in sustainable growth, is a key goal. The City Department Heads are responsible for implementing the Plan and will report out to the Sustainability Committee at least annually. The Committee will also recommend annual prioritization for the Plan's objectives.

An assigned staff liaison will work with the Sustainability Committee annually to prioritize actions within the Plan into a manageable workload for the current staffing structure, since a dedicated staff person is not allocated at this time. (The 2014 Plan allocated approximately 15 hours per week of staff time to sustainability-related projects and envisioned an eventual full-time staff position. The Committee recognizes that this level of commitment is not feasible under the current budget. However, the Committee and this updated plan continue to advocate for that long-term vision for staff commitment.)

Actions proposed for the sustainability liaison include:

- Pursue and maintain the City's ARC's Green Communities Certification
- Develop a standardized procedure for routing decisions from other Departments affecting sustainability through staff for awareness and comment.
- Work with a member or members from City Council when sustainable policies are proposed to provide feedback from staff and Sustainability Committee.
- Work with Communications to maintain the website & manage social media outreach for sustainability issues.

- Coordinate the Sustainability Committee meetings
- Plan and manage events—like the annual recycling events sponsored by the Committee.

III. Synergies with Other Plans

The successful implementation to this Plan will require input and actions from the City Council, City staff as well as other community groups and organizations.

The Sustainability Plan works cohesively with other planning initiatives pursued by the City, including the Transportation Plan, the Comprehensive Plan, the Parks Plan, and two sub-area Master Plans, other plans with local, County, and regional impact. Many actions throughout the plan are both direct and indirect suggestions from these plans. The intent is to synthesize the sustainability focus from each of the plans and implement them throughout Dunwoody.

IV. The Sustainability Plan

A. Trees & Greenspace

1. Greenspace

a) Dunwoody will offer an accessible network of parks and greenspace that encourages recreation in and preservation of natural areas that enhance native ecosystems through awareness, education and experiences.

- (1) The city will work to increase park space so that all residents will live within 1/2 mile walking distance to a publicly accessible park.
- (2) The city will develop, adopt and implement a greenspace plan that provides for connectivity of protected greenspace within and among neighborhoods and retail areas.
- (3) The Parks Department will help maintain the demonstration green roof project at the Dunwoody Nature Center and encourage implementation of other green roof projects where feasible.
- (4) The city will maintain support for the farmers market.

2. Trees

a) Dunwoody will pursue policies and development that protect & enhance the city's tree canopy.

- (1) The city will maintain a no net loss of trees policy for government property and post records on the city website that identifies the quantity and location of trees removed and those planted to replace.
- (2) The city will maintain its Tree City USA designation by 1) having the city arborist develop a comprehensive tree management program, 2) enforce its tree care ordinance, 3) maintain a community forestry program with an annual budget of at least \$2 per capita, and 4) observe Arbor Day annually with a proclamation and public tree planting.
- (3) The city will enforce its parking lot canopy ordinance on all new developments and encourage retrofits of existing lots with standards that result in 50% canopy coverage of impervious parking surfaces by requiring at least one canopy tree for every 8 parking spots.
- (4) The city will adopt a community forest master plan with a comprehensive analysis of its community forest and implement short- and long-range goals to increase the health and coverage size of the city's forest.

- (5) The city will implement a residential tree policy with restrictions and expanded regulations around the cutting of native trees.
- (6) The city will vigorously enforce the 75-foot stream buffer zone and limit variances allowed.

3. Pollinator Protection

- a) Dunwoody will support and encourage the creation and enhancement of a healthy pollinator habitat.
 - (1) The city will maintain its BeeCity USA designation by 1) encouraging native plants and pesticide-free pollinator habitats, 2) promoting pollinator conservation awareness, 3) observe pollinator week annually with a proclamation and public pollinator garden designation, and 4) supporting the annual Butterfly Festival at the Dunwoody Nature Center.
 - (2) The city will maintain support for the Community Garden & Orchard at Brook Run Park and encourage other neighborhood associations to create community gardens.
 - (3) The city will maintain policies that encourage and do not unreasonably restrict hobby beekeeping within the city.

4. Land Use

- a) Dunwoody will encourage preservation of and implement policies to protect undeveloped tracts of land.
 - (1) The City will utilize brownfield, greyfield, or infill sites for new City facilities.
 - (2) The City will develop incentives for developers to revitalize and reuse buildings and encourage redevelopment of greyfield and brownfield sites.
 - (3) The city will maintain and evaluate expansion of incentives that support smart growth (ex. redevelopment in downtown areas, grey/brownfield redevelopment, transit-oriented development, mixed-use, infill.)

B. Water Quality

1. Water Efficient Building Standards

- a) Dunwoody will pursue policies that improve water conservation for all permitted projects and will pursue updates and retrofits where feasible for existing public property.

- (1) The city will conduct water audits (indoor and outdoor) of existing local government facilities and implement recommendations -or- engage in performance contracting for water use in government buildings.
- (2) The city will require ultra-high efficiency plumbing for new public buildings and assess retrofits for existing public buildings where the long-term benefits outweigh the costs.
- (3) The city will use captured rainwater or reuse water to irrigate landscapes at government facilities.
- (4) The city will adopt local amendments to the Georgia State Minimum Standard Plumbing Code that requires ultra-high efficiency standards for residential bathroom plumbing fixtures.

2. Watershed Protection

- a) Dunwoody will support and encourage the enhancement of a healthy watershed.
 - (1) The city will evaluate and strive to become a Georgia Department of Community Affairs WaterFirst Community.
 - (2) The city will have a demonstration green infrastructure project.
 - (3) The city will comply with Metro Water District Water Resource Management Plan.
 - (4) The City will adopt development regulations to limit excessive parking space requirements and encourage shared parking, joint parking and/or maximum parking restrictions where appropriate.
 - (5) The city will develop a plan to test and monitor the complete city watershed.
 - (6) The city will reduce the size of street lanes to reduce asphalt on roads where feasible.
 - (7) The city will adopt policies to reduce impervious surfaces and eliminate diversion of streams to culverts.

3. Communications & Outreach

- a) Dunwoody will provide transparency in our Water Quality metrics as well as build further community support and awareness of our watershed quality.
 - (1) The city will implement a local water education and public awareness program.

- (2) The city will publish timely test results on the Dunwoody website in a consumer-friendly manner.

C. Transportation & Air Quality

1. Multi-Modal Transportation

- a) Dunwoody will continue to increase its profile as a walkable and bicycle-friendly community.
 - (1) The City will comply with its Complete Streets Policy in all road projects, including road paving projects.
 - (2) The City will install and maintain bicycle racks at all parks and community facilities owned or operated by the City as specified in its Bicycle Parking Policy, and encourage private businesses to add bicycle parking facilities as well.
 - (3) The City will continue to add sidewalks and enhance pedestrian crossing facilities along main corridors and with emphasis on walking routes to schools.
 - (4) The City will work to build a network of high-quality bicycle facilities (e.g. trails, protected bike lanes, etc.) along main corridors.
 - (5) The City will strive to become, and maintain, a Bicycle Friendly Community at the Bronze level or higher.
 - (6) The City will strive to become, and maintain, a Walk Friendly Community at the Bronze level or higher.

2. Air Quality

- a) Dunwoody will pursue policies to limit fossil fuel vehicle emissions.
 - (1) The City will require that low emission standards be among the top purchasing criteria evaluated when acquiring all city owned vehicles and require the same for contractor purchased vehicles routinely used to perform city functions.
 - (2) The City will implement policies to ensure adherence to its No Idling Policy that require turning off vehicles when stopped for more than 30 seconds except as noted in the policy for all city owned and contractor vehicles used for city business.

- (3) The City will encourage each public school's PTO or volunteer organization to actively implement/support a Safe Routes to School program to promote safe walking and bicycling to school, to support bus use and carpools, and to raise awareness of no idle policies in carpool lines and parking areas.
- (4) The City will continue to improve traffic signal synchronization to ease congestion and reduce idling times.
- (5) The City will strive to maintain and increase electric vehicle charging stations at publicly accessible parking lots throughout the city.

3. Connectivity

- a) Dunwoody will maintain and expand, where feasible, a comprehensive sidewalk and trail network connecting green spaces, neighborhoods, community gathering places & retail centers within the city and region.
 - (1) In instances where multi-purpose trails are not appropriate, the City will pursue policies and actions to connect neighborhoods via pedestrian trails, to include identifying existing/potential pedestrian connections and collaborating with local residents to formalize agreements.
 - (2) The City will pursue policies and actions that eventually lead to the connection of our multi-purpose trail network with those from our neighboring cities.
 - (3) The City will maintain/update trail, pedestrian connection, and bicycle facility maps and incorporate way-finding signage on trails and at appropriate community locations.

D. Resource Efficiency

- 1. Green Buildings: To be competitive, portions of the commercial real estate market would benefit from green building techniques. Dunwoody can be a leader in green building by setting up meaningful policies that guide development and retrofits.
 - a) Invest wisely in energy efficient buildings that improve occupancy health and well-being while reducing cost of operations and impact on the environment.
 - (1) The City will follow its Green Building Policy by implementing LEED guidelines in the design and build of new city buildings and Department Heads will investigate and consider LEED guidelines as part of the process for all new or renovation projects.

- (2) The City will ensure new buildings owned by the City are certified ENERGY STAR or EarthCraft Light Commercial (e.g. Southface), and operations follow LEED guidelines for its Green Building Policy.
- (3) Renovations of existing City buildings will be ENERGY STAR certified or follow LEED guidelines per the Green Building Policy.

b) Encourage the Dunwoody community to invest in Green Building technology.

- (1) Offer education, suggestions and incentives for green building certifications and improvements, as may be required by Community Development (LEED, EarthCraft, ENERGY STAR or other green certifications) such as expediting review processes and evaluating additional incentives.

2. Energy Efficiency

a) The City of Dunwoody will audit operations periodically and invest in more efficient equipment where a positive return on investment is possible, including the procurement and installation of high efficiency products as infrastructure and consumables are replaced.

- (1) The City will initiate a process to engage in energy benchmarking to determine how the City's buildings perform relative to their peers in terms of building size, type, occupancy, and climate.
- (2) The City will create, and apply a schedule to conduct energy audits / retro-commissioning of appropriate city facilities and implement recommendations.
- (3) The City will become an ENERGY STAR Partner by implementing Dunwoody's "Energy Strategy for the Future" on the Sustainability webpage.
- (4) The City will purchase ENERGY STAR rated equipment and appliances for use in local government facilities when practical based upon consideration of Life Cycle Costs in accordance with its Purchasing Policy.
- (5) The City will require the replacement of energy inefficient light bulbs with more energy efficient light-emitting diode (LED) light bulbs in all public buildings.
- (6) The City will apply its Lights Off / Power Down Policy by training and encouraging employees to comply.

b) The City of Dunwoody will encourage the residential and business community to be energy efficient.

- (1) The City will continue to have and highlight the City Hall cool roof.
- (2) The City will offer community education that encourages replacement of energy inefficient light bulbs with more energy efficient light-emitting diode (LED) light bulbs.
- (3) The City will offer community education that highlights other energy efficient technologies such as smart thermostats, air sealing, high-efficiency hot water heaters and high-efficiency heat pumps, as well as energy benchmarking and retro-commissioning of existing commercial buildings.
- (4) The City will continue to manage an active inspection program for residential and commercial construction projects to enforce Georgia's energy codes.
- (5) The City will enforce the requirement in Chapter 27 of the zoning ordinance, which requires full cut-off fixtures and reduced glare on adjacent properties for outdoor lighting.

3. Renewable Energy

- a) The City of Dunwoody will support renewable energy programs and adopt its use in government operations.
 - (1) The City will invest in a demonstration renewable energy project (such as solar) and use it to educate residents and businesses on Renewable Power.
 - (2) The City will work towards becoming a U.S. Environmental Protection Agency (US EPA) Green Power Partner by purchasing a percentage of power consumed from renewable energy sources.
- b) The City will encourage the Dunwoody community to use renewable energy.
 - (1) The City will continue to support community solar power efforts by utilizing the expedited solar permitting checklist and evaluating additional best management practices (BMPs) to promote and facilitate rooftop solar installation.
 - (2) The City will explore new renewable energy alternatives as they become available in the future.

4. Waste Reduction & Recycling

- a) The City of Dunwoody will increase recycling infrastructure, make recycling options available to all residents and businesses, offer education to minimize “wish-cycling”, and support and encourage recycling or proper disposal of hard-to-recycle items.

- (1) The City will procure Environmentally Preferable Goods and Services in accordance with its Purchasing Policy.
 - (2) The City will develop and implement a recycling program for traditional recycling materials at government facilities, including containers for collection of recycling and trash in parks and appropriate right-of-ways.
 - (3) The City will purchase recycled paper with at least 30 percent recycled content in accordance with its Purchasing Policy.
 - (4) The City will support curbside recycling for all residents through contracts with DeKalb County or an alternate vendor. Further, the City will develop an ordinance requiring multi-family residential units to offer recycling capabilities similar to DeKalb's residential recycling program.
 - (5) The City will work with local schools to institutionalize recycling programs and associated educational efforts.
 - (6) The City will support DeKalb County glass recycling for all residents by providing space for drop off locations in city parks or other City property.
 - (7) The City will support the availability of recycling services for commercial businesses through DeKalb County operations or solid waste contracts.
 - (8) The City will offer regular events for electronics recycling with education to reduce waste, and will evaluate donor fees as a potential cost reduction.
 - (9) The City will offer regular events for properly disposing of household hazardous waste with education to reduce waste, and will evaluate donor fees as a potential cost reduction.
 - (10) The City will support organics and yard debris collection in single family residential neighborhoods through contracts with DeKalb County or an alternate vendor.
- b) The City will routinely offer education on waste reduction and recycling to its citizens, businesses, and staff members.
- (1) The City will partner with the Dunwoody Nature Center, or others, to provide a 'How To' program for residential and commercial composting.
 - (2) The City will enhance the local recycling and public awareness program using City communications and recycling events, including waste reduction initiatives.

- (3) The City will formalize and enforce recycling requirements at public events and evaluate tools to encourage waste minimization and composting at those events.

E. Communication, Outreach, and Wellness

1. Communication, Outreach, and Wellness

- a) Dunwoody staff and volunteers will understand the Sustainability measures in place and will strive to fully implement those Plans and Policies.
 - (1) The City will establish a training program for staff and new hires (including contractors) to educate them on their roles in fulfilling the goals of the Sustainability Plan with an overview of relevant Policies and Procedures. The training shall be conducted within 60 days for new hires and annually for all staff. Mayor and Council members shall be notified of annual training and encouraged to attend.
 - (2) The City will develop a sustainability consideration checklist for routing during review of events and permitting projects to ensure that policies are followed (ex. Public event recycling).
 - (3) The City will adopt this Sustainability Plan update and implement a new Short-Term Workplan that compels department heads to update annual compliance in writing and to present compliance efforts to the Sustainability Committee annually. The Sustainability Committee will be compelled to present a status report on the overall plan to the City Council annually.
- b) Dunwoody will be recognized for its leadership in sustainability programs and initiatives.
 - (1) The City will publicize sustainability accomplishments of staff, committee, and others through City publications and official communication outlets. This will include the ARC Green Communities Program and status achieved.
 - (2) The City will recognize a Sustainability Hero or Heroes annually.
 - (3) The City will work to develop a dashboard to keep track and highlight its progress towards becoming more sustainable and energy efficient.
- c) In order that Dunwoody residents and businesses know the City's sustainability initiatives and are fully engaged in adopting more sustainable behaviors and practices,

- (1) The City and its partners will develop and implement educational campaigns about green community measures, including a speaker's series and hands-on training for residents and businesses.
 - (2) The City and its partners will develop and implement a program to engage the community's youth around the environment and community sustainability.
 - (3) Develop and implement an outreach program to engage the business community around the benefits of adopting a sustainability ethic and collaborate on sustainability issues.
 - (4) The City will develop and implement educational campaigns about road safety, rights/laws regarding Vulnerable Road Users, sustainable vehicle utilization, multi-modal transportation options, energy efficiency, and bicycle and pedestrian friendly policies.
- d) The Wellness of all Dunwoody citizens is important, and Dunwoody will facilitate, support and promote healthy activities for its residents.
- (1) Dunwoody will provide access to and education to support youth with physical fitness, healthful nutrition, and mental well-being programs. This will be done by promoting and supporting community organizations that provide athletics, arts and nature programming, including the DeKalb County Library, Schools and Department of Health.
 - (2) Dunwoody will provide access to education to support adult and aging populations with physical fitness, healthful nutrition and mental well-being programs. This will be done by promoting and supporting community organizations that provide arts, wellness and nature programming, including the DeKalb County Library and Department of Health.

2021 Dunwoody Sustainability Plan

Nathan Sparks, Chair
Dunwoody Sustainability Committee
March 8, 2021

Sustainability Committee Report

2020 Result Highlights

- Rated by ARC as Gold level Green Community (285 points)
- New Sustainability Plan developed to support Dunwoody's Comprehensive Plan
- Tree City USA's Four Standards
- Bee City USA's: Celebration Event, Website, 2 Education Events
- Sustainability Heroes Recognized
- Recycling Reductions:
 - 1 Recycling Event In 2020 (Paint)
 - Last Electronics Event - March 2019
 - Last Household Hazard Waste - Aug 2019
 - 2021 Recycling Budget curtailed to \$7,000

2021 Draft Priorities

- Adopt 2021 Sustainability Plan
- Conduct Dept. Reviews with Staff
- Restart Recycling Events in 2021 with funding for Paint, eWaste, and HHW and determine what Fees and Limits should apply
- Identify & Fund 2022 Priorities
- Pursue Residential Tree Ordinance
- Renew as Bee City
- Recognize 2020 Sustainability Heroes

2021 Sustainability Plan Proposal

Plan Goals & Objectives

1. Make Dunwoody a leader in environmentally sustainable policies and initiatives that lead to a better quality of life for its citizens.
2. Create reasonable incentives and efficient enforcement to ensure businesses are able to implement environmentally sustainable practices.
3. Make the plan's goals and objectives easy to understand.
4. Make the plan's goals and objectives achievable while earning a positive return on investment.
5. Ensure Dunwoody secures and maintains the Platinum Level Green Communities designation from the Atlanta Regional Commission.

Sustainable Pillars for Action

Pillar 1: Trees & Greenspace

Pillar 2: Water Quality

Pillar 3: Transportation & Air Quality

Pillar 4: Resource Efficiency

Pillar 5: Communication, Outreach & Wellness

Our Sustainability Vision is one where Dunwoody models integrity, sustainable practices, and community spirit. Sound public policy and informed citizen and stakeholder actions can achieve an attractive quality of life, a robust economy, a thriving natural environment, healthy living, efficient government, and an engaged and informed citizenry.

Proposed Changes to our Sustainability Plan

2014 Plan goals & STWP actions were unique to Dunwoody

- Sustainability Consultant developed 2014 plan with Community and Staff input
- STWP Short Term Work Plan 2016-19 projected annual Actions with financials, effort
- Departmental priorities and budgets handled independently of Sustainability Committee
- SC and Community Development sporadically received updates
- Policies, training and budgets were annually updated by Staff, and STWP became outdated

2021 Plan aligns to ARC Green Communities Program vision

- Sustainability Committee (SC) and Department Heads recommend the Plan based on the Atlanta Regional Commission Green Communities (ARCGC) program
- Plan aspires for ARCGC Platinum level, without a timeline to reach 330 points
- SC will perform the oversight function to track the progress on and compliance with the plan
- Departmental achievements and priorities will go to SC & City Council, at least annually

Implementation of the Sustainability Plan

Sustainability Committee (SC)

- The SC will perform the oversight function to track the progress on and compliance with the plan.
- The SC will work with an assigned staff liaison to gather data from each department within the City.
- The SC will prepare an annual report for the City Council that documents the resulting findings
- Recommend annual prioritization to complete objectives

City Staff

- Responsible for Implementing the Plan
- Report Out at least annually to SC
- Assigned staff liaison to prioritize a manageable workload for the current staffing structure
- Pursue and maintain the City's ARC's Green Communities Certification
- Develop procedure for routing decisions from other Departments through staff for awareness and comment.
- Work with City Council when sustainable policies are proposed to provide feedback from staff and SC.
- Work with Communications to maintain the website & manage social media outreach for sustainability.

ARC Green Community Certification Process

Certification Process

- Recertification is required every 4 years, which demonstrates an ongoing commitment
- Upgrading Certification may occur within 1 to 2 years of the most recent Certification
- A full Recertification submission will be required

Gold Level Upgrade in 2019

- Gold level Submission on 5/9/19



MEMORANDUM

To: Atlanta Regional Commission
From: Rebecca Keefer
Date: May 9, 2019
Subject City of Dunwoody Gold Green Communities Certification

Measure #8: Government ENERGY STAR Partner

- Attached is a copy of the City's ENERGY STAR letter.
- Dunwoody's Energy Strategy for the Future:
 - Measure and track the energy performance of our organization's facilities, where possible, by using tools such as those offered through ENERGY STAR;
 - Develop and implement a plan consistent with the ENERGY STAR Guidelines for Energy Management to achieve energy savings;
 - Help spread the word about the importance of energy efficiency to our employees, customers, tenants, shareholders, and/or community; and
 - Highlight our achievements with recognition offered through ENERGY STAR.

Summary of Green Communities Achievements #16..

Counties and cities in metro Atlanta are making great strides towards becoming more sustainable and reducing their impact on the environment. The following summarizes the accomplishments of the 20 communities certified from 2009 to 2019. For more information on each of the measures listed, please refer to the Green Communities manual at www.atlantaregional.org/greencommunities.

			City of Decatur	Gwinnett County	City of Norcross	City of Alpharetta	City of Atlanta	City of Chamblee	Cobb County	City of Dunwoody	City of Roswell	City of Sandy Springs	City of Woodstock	DeKalb County	City of Douglasville	Douglas County	Rockdale County	Cherokee County	Fulton County	City of Milton	City of Peachtree Corners	City of Suwanee		
			Certification Level Earned																					
			Platinum	Platinum	Platinum	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Silver	Silver	Silver	Silver	Bronze	Bronze	Bronze	Bronze	Bronze		
Green Building	1.	LEED Policy - Government	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	
	2.	LEED Building - Government	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	
	3.	Energy Star/EarthCraft Policy - Government	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
	4.	Energy Star/LEED Renovation Policy - Government	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
	5.	Green Building Incentives - Community	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
	6.	Green Affordable Housing Incentives - Community	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
Energy Efficiency	7.	Energy Audits - Government	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
	8.	Energy Star Partner - Government	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
	9.	Energy Star Purchase Policy - Government	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
	10.	LED Traffic Lights - Government	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
	11.	"Lights Out/Power Down" Policy - Government	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
	12.	Cool Roof - Government	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
	13.	LED Light Bulb Program - Government or Community	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
	14.	Energy Codes - Community	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
15.	Outdoor Lighting Efficiency - Community	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	
Green Power	16.	Renewable Energy Project - Government	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
	17.	Green Energy Purchasing - Government	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf
	18.	Solar Incentives - Community	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf	Leaf

The 2019 Green Communities Full Summary Report: <https://cdn.atlantaregional.org/wp-content/uploads/gc-sumrycomachievements2019.pdf>

Based on the points earned, local governments may attain four levels of Green Communities Certification:

Platinum: 330 – 435 points Gold: 280 – 329 points Silver: 230 – 279 points Bronze: 175 – 229 points

Sustainability Policies Posted on Website

ARC Green Communities

The Atlanta Regional Commission's (ARC) Green Communities program is a voluntary certification program that helps local government implement measures to reduce their environmental footprint. Dunwoody was among the first communities to apply and be certified under this program, earning and maintaining gold level since 2014. The ARC recertified Dunwoody a gold level community in 2019, commending the following measures:

1. Installing a bioswale at Dunwoody Nature Center to handle stormwater runoff and educate residents about the function and purpose of green infrastructure.
2. Installing bike racks at 18 community and school properties across the city.
3. Developing Dunwoody Green, through a public private partnership.

[View all dunwoody Sustainability Policies and Initiatives in effect.](#)

[View or download the Dunwoody Policy Packet cited in PDF above.](#)

[Read the 2020 media release on Dunwoody's recognition.](#)

Follow this path to review:

<https://www.dunwoodyga.gov/government/boards-commissions-committees/sustainability-committee/sustainability-policies>

Updates Possible: The Sustainability Committee and Staff support the Sustainability Plan, and some Policy reviews occurred. As priority Actions are pursued, policy updates and new ordinances may be recommended to achieve the Goals in the Sustainability Plan.

Adoption & Funding of the 2021 Sustainability Plan will Support Dunwoody's 2020-2040 Comprehensive Plan

A COMPREHENSIVE PLAN SUSTAINABILITY STATEMENT:

MAINTAIN AND STRENGTHEN THE CITY'S COMMITMENT TO SUSTAINABLE PRACTICES

Dunwoody takes its responsibility toward sustainable practices very seriously, as is evident by the establishment and continued operation of a Sustainability Committee and its adoption (of) a Sustainability Plan.

Recommendations:

The Sustainability Committee and Staff recommend City Council adopts the 2021 Sustainability Plan, and fund and support efforts to achieve its Goals and Action items such that the city operates with sustainable practices and helps the community adopt sustainable and healthy lifestyles.

To meet our recycling objectives, City Council should restore funding and conduct Recycling Events in 2021, including Paint, Electronics (e-Waste), and Household Hazardous Waste.

Appendix

Dunwoody Plan Achievements and Potential Areas Prioritized based on its 2019 ARC Green Communities Program certification

Trees & Greenspace ARCGC Actions

10 Areas Achieved

- No Net Loss Trees Policy
- Greenspace Plan
- Landscape Practices
- Tree USA
- Community Garden
- Farmers Markets
- Facility at Grayfield
- Facility at Infill Site
- Smart Growth Incentives

5 Potential Areas to Prioritize

- Benchmarks (Canopy size, goals)
- Green Roof (Nature Center)
- Forest Master Plan
- Facility at Brownfield (clean up)
- Revitalization Incentives

Water Quality

4 Areas Achieved

- Green Infrastructure Project
- Water Management Plan
- Water Education & Outreach
- Incentives for WaterSense Homes

4 Potential Areas to Prioritize

- Water Audits
- Ultra-high Efficiency
- Rainwater or Reuse Project
- DCA WaterFirst Community

Transportation & Air Quality

8 Areas Achieved

- Green Fleet Policy
- No-Idling Policy
- Community Complete Streets
- Traffic Signal Sync
- Bicycle Facilities
- Bicycle and Pedestrian Plan
- Shared/Reduced Parking
- Electric Vehicle Ready

6 Potential Areas to Prioritize

- Commute Options
- Vehicle Retrofits
- Safe Routes to School Program
- Bicycle Friendly Community Designation
- Walk Friendly Community Designation

Resource Efficiency

10 Areas Achieved

- LEED Policy
- Energy Star/EarthCraft Policy
- Energy Star/LEED Reno Policy
- Energy Star Purchasing Policy
- LED Traffic Lights
- Lights Out/Power Down Policy
- Cool Roof
- Energy Codes
- Outdoor Lighting Efficiency
- Solar Incentives

5 Potential Areas to Prioritize

- LEED Building
- Energy Audits
- Energy Star Partner
- Renewable Energy Project
- Green Energy Purchasing

Resource Recycling

8 Areas Achieved

- Traditional Recycling Program
- Non-traditional (eWaste) Recycling Program
- Recycled Paper Program
- Residential Curbside Recycling
- Glass Recycling
- Non-traditional Recycling Facilities (glass recycling)
- Household Hazardous Waste Disposal Program
- Organics and Yard Debris

3 Potential Areas to Prioritize

- Support Commercial and Multi-Family Recycling
- Park and Rec Recycling
- Work with Schools on Recycling

Communications, Education & Wellness

7 Areas Achieved

- Employee Education
- Resident Education
- Youth Engagement
- 3 Innovations Reducing Our Environmental Footprint
- Adult and Youth Wellness programming (these are beyond the Green Community guideline)

2 Potential Areas to Prioritize

- Sustainability Plan with measurable goals
- Business Engagement