# Collington's Sustainability Plan 2.0 2024-2026 and Collington's Vision 2030 Project

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SSAFE Greening Committee Meeting March 21, 2024

# Background Collington Sustainability Plan 2021-2023

Collington Sustainability Plan 2021-2023

- Requested by Collington CEO Ann Gillespie
- Developed by a Resident/Staff partnership
- Organized into 9 chapters corresponding to the Administration's organizational structure
- Included 31 actions
- Adopted by Management

Plan had some successes and some shortcomings

# Collington Sustainability Plan 2.0 2024-2026 Core Team

## Core Team

- Megan Barbour, Chief Operating Officer
- Courtney Corcoran, Chief Financial Officer
- Shawn Bostic, Director of Facilities
- Joel Brody, Chair Climate Action Committee
- Steve Woodbury, Vice-Chair Climate Action Committee

## Core Team meets quarterly

- To review status of projects
- To update project descriptions and timelines
- To move projects for 'future' to 'active' (or vice-versa)

# Collington Sustainability Plan 2.0 2024-2026 Five Goals

## New plan is organized around five goals:

- 1. Reduce Collington's energy use
- 2. Increase Collington's use of green energy
- 3. Protect and enhance Collington's site ecology
- 4. Reduce Collington's waste generation
- 5. Educate, inspire, and involve Collington residents and staff

## Collington Sustainability Plan 2.0 2024-2026

## **Project Description**

## Projects are identified as 'Active' or 'Future'

- Active Projects:
  - Have administration commitment of staff time
  - Have identified resident commitment
  - Have a fully developed project description
- Future Projects:
  - Are approved for inclusion in the plan
  - Can become active when appropriate resources are identified and committed

## Sustainability Plan 2.0 2024-2026

# **Project Description**

Title

'Active' or 'Future'

Project leads (resident, staff)

Project description (brief!)

**Activities/Benchmarks** 

Resources (dollars, staff time, resident time)

Stakeholders

Document control (date project description was last revised)

1.4 Implement energy retrofits at unit turnover Goal 1: Reduce Collington's Energy Use

Project Description:

Active Project ☐ Future Project

Develop a standard protocol for making energy efficiency improvements in each Independent Living unit at the time of unit turnover. This can be informed by the results of the deep energy audit.

Project Leads:

Resident lead: Team member lead: Steve Woodbury Sean Pickett (Project Manager)

### Activities/Benchmarks: Initially:

- - Review current specifications for unit turnover
- Review Unit Turnover report prepared by \$SAFE,
- Estimate cost increment, and long-term savings Identify elements to be incorporated in Unit Turnover. Following Comprehensive Energy Audit:
- Review recommendations of Audit Report
- Estimate cost increment, and long-term savings Identify additional/revised elements to be incorporated in Unit Turnover. Resources

Team members time (significant) Resident time

## Stakeholders:

Director of Facilities Project Manager Marketing Chief Financial Officer

**Buildings** Committee Climate Action Committee Contractors

Final Review Draft 1.d 01/03/24

## Collington Sustainability Plan 2.0 2024-2026

## Sample Projects List

## CHAPTER 1 Goal: Reduce Collington's Energy Use

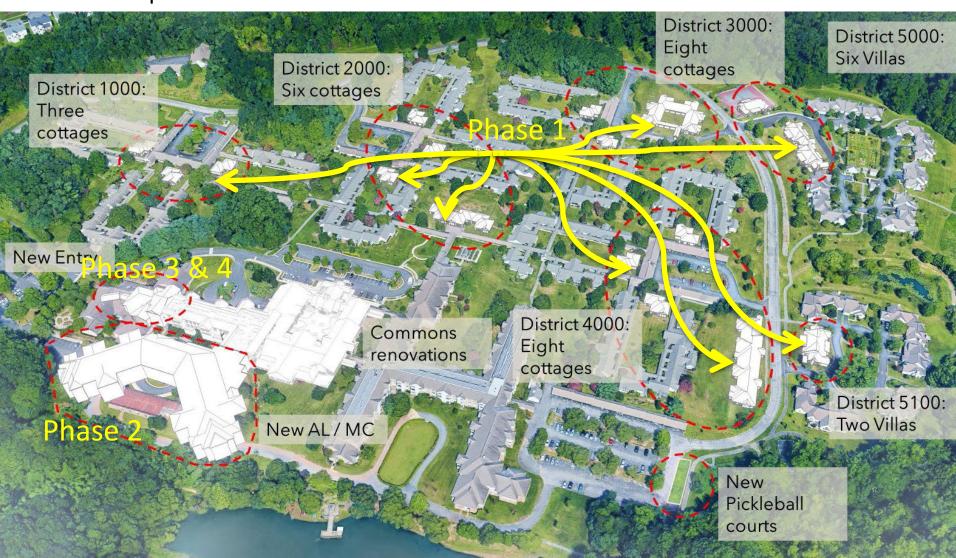
- 1.1 Calculate Collington's Carbon Footprint (A)
- 1.2 Conduct a Comprehensive Energy Audit (A)
- 1.3 Reduce Peak Day Energy Use (A)
- 1.4 Implement Energy Retrofits at Unit Turnover (A)
- 1.5 Reduce Water Use at Collington (F)
- 1.6 Make Collington's Menu More Carbon-Friendly (F)
- 1.7 Reduce Energy Consumption of Outdoor Lighting (F)
- 1.8 Increase Procurement of Green Building Products (F)
- 1.9 Develop LED Bulb Exchange Program (F)
- 1.10 Develop a Program to Provide Feedback to Residents to Increase Awareness, and Reduce Use of Electricity and Natural Gas (F)

## Collington Vision 2030

Phase 1: 33 new IL cottages; renovate kitchen and dining room

Phase 2: replace Health Center

Phases 3 & 4: demolish remaining wing; replace with new entrance and welcome center



## Commitment to Address Sustainability

"Issues of sustainability and environmentally friendly building design will be addressed in the next phase of planning and design. We will work with the Climate Action and Grounds Committees throughout Vision 2030 to ensure that this project is implemented with a focus on sustainability."

-- Frequently Asked Questions (FAQ) Vision 2030: Shaping our Future Together, February 8, 2024

## Sustainability Opportunities in Vision 2030

- Climate Action Team is currently drafting a white paper on Sustainability Opportunities in Vision 2030
- Organized around the five goals of Sustainability Plan 2.0 2024-2026
- We'll be happy to share this after we finalize it and present it to the Administration.

## 555

If Collington does not take this opportunity to build for a zero carbon-footprint future, then when will be a better time in the next twenty or thirty years to retrofit what we build today?



## Request for Information

- Has your community undertaken a major construction/renovation project recently?
- What sustainability enhancements were included (or not included)?
- Do you know of other (non-SSAFE) CCRC's which have undertaken a major construction/renovation project recently?

## Invitation for Residents to be at the Table

In an email on March 11, Ann Gillespie, Collington's CEO, wrote to the Climate Action Committee:

"Given the synergies between the objectives outlined in your draft [Sustainability Plan] and the overarching goals of Vision 2030, I believe there is tremendous potential for us to work together in an even more integrated and strategic manner. With that in mind, I would like to suggest we invite other key subject matter experts from our partners (Kendal, Wagman, SFCS, MHG) to a working session in April. During this session, we can both learn about how other CCRCs used campus revitalization project to propel their sustainability efforts and delve deeper into how the draft Sustainability Plan can serve as a foundational piece of the Vision 2030 project."

## In Conclusion

- Residents and Administration at Collington have an established record of working cooperatively on sustainability issues.
- The draft Sustainability Plan 2.0 2024-2026 provides a basis to work with the Administration and the Vision 2030 Project Team.
- We are grateful for the recognition and for the opportunity to contribute to an even more sustainable Vision 2030.
- And . . . there's lots of work ahead!