

SUGARLOAF AREA PLAN

Current Draft Outline – October 2020

I. Introduction & Background

- a. Livable Frederick Master Plan (LFMP) – Sugarloaf Rural Heritage Landscape
- b. Vision Statement
- c. Plan Goals

II. History and Culture

- a. Settlement
- b. Early Industry
- c. Historical Communities
 - 1. Park Mills
 - 2. Hopeland
 - 3. Della
 - 4. Flint Hill
- d. Historic Structures
- e. National Register, MD Inventory, FC Historic Sites Survey

III. Sugarloaf Mountain and Stronghold, Incorporated

- a. Environments and Ecology
- b. Gordon Strong
 - 1. Land Acquisitions
 - 2. Stronghold, Inc.
- c. Conservation History and Stewardship Mission

IV. Land Use

- a. Livable Frederick Master Plan
 - 1. Comprehensive Plan designations
 - 2. Zoning Districts
- b. Land Uses, Subdivision, Development Patterns
 - 1. Septic Systems
 - 2. Sole Source Aquifer
- c. Urbana Community Growth Area
- d. Carrollton Manor Rural Legacy Area

V. Transportation

- a. Network Characteristics
- b. I-495/I-270 Managed Lanes Project
 - 1. Scope
 - 2. Future Transit Enhancements
- c. Rural Roads Program
 - 1. Scenic Roads

VI. Watershed Water Quality

- a. Monitoring Data
 - 1. Maryland Biological Stream Survey (MBSS)
 - 2. Frederick County Stream Survey (FCSS)
- b. Water Quality Components
 - 1. Biological Conditions
 - 2. Nutrients
 - 3. Impervious Cover & Impacts to Water Quality
- c. Coldwater Biological Resources
 - 1. Brook Trout
 - 2. Location
 - 3. Importance
- d. Resource Watersheds of Concern
 - 1. Identification
 - 2. Description

VII. Forestlands, Green Infrastructure, Biodiversity

- a. Habitats, Environmental Services
- b. Green Infrastructure
 - 1. Hubs
 - 2. Corridors
- c. Biodiversity
 - 1. DNR Biodiversity Significant 'Tiers'
 - 2. DNR Ecologically Significant Areas

VIII. Climate Change

- a. Impacts/Mitigation/Adaptation
- b. Frederick County Climate Emergency Resolution
- c. Maryland Greenhouse Gas Reduction Act
- d. Forestlands, Agricultural lands & Carbon Sequestration

Information pieces as 'SIDE BAR' items in Plan

- Sugarloaf Mountain in the Civil War
- Maryland Biological Stream Survey
- Stream Waders (DNR citizen-based monitoring)
- Freshwater Salinization Syndrome
- Headwater Streams
- What is a Forest?
- Carbon Cycle
- Wildfire Management/Wildland-Urban Interface
- 2015 Paris Climate Agreement

Items in Appendix

- Properties and sites listed on either the National Park Service's National Register (NR) of Historic Places or on the Maryland Historical Trust's Maryland Inventory of Historic Properties (MIHP)
- Sugarloaf Area Planning History, 1959 – 2012
- Sugarloaf Rural Heritage Overlay Zoning District Standards
- Frederick County Streams and Use Classes
- Demographic Profile - Sugarloaf Planning Area
- Frederick County Council 2020 Climate Emergency Resolution