

Joint Planning Commission Environment Committee - Environmental Quality Advisory Council Meeting: Policy Plan Update - Environment Element

28 September, 2023



PLANNING & DEVELOPMENT



Policy Plan Update

- Board of Supervisor's Authorization (6 December, 2022)
 - Goals
 - Review, update, and streamline existing Policy Plan elements;
 - Add new Policy Plan elements as needed: &
 - Ensure the Policy Plan is in alignment with the Countywide Strategic Plan, the One Fairfax Policy, and other recently adopted policies and initiatives, including Resilient Fairfax & CECAP
 - Initial Focus Areas (recognizing overlap)
 - Equity
 - Community Health
 - Land Use
 - Environment
 - Transportation

Comprehensive Plan Overview

- Policy Plan - 11 elements*

- Land Use;
- Transportation;
- Housing;
- Environment;
- Economic Development;
- Heritage Resources;
- Public Facilities;
- Human Services;
- Parks & Recreation;
- Revitalization; &
- Visual & Performing Arts.

*Community Health & Equity are not currently elements

- Chesapeake Bay Supplement (2004)
- Area Plans (I-IV)
- Maps - Special Areas; Transportation, Trails, & Bicycle
- Glossary

Existing Environment Element Framework (Countywide objectives & policies)

- BOARD OF SUPERVISORS GOALS
 - Environmental Protection
 - Open Space
- ENVIRONMENTAL POLLUTION
 - Air Quality
 - Water Quality
 - Noise
 - Light Pollution
- ENVIRONMENTAL HAZARDS (soils; flooding; pipelines)
- ENVIRONMENTAL RESOURCES (EQC; trees; conservation easements)
- ENVIRONMENTAL COORDINATION (identification/mitigation of impacts; monitoring; enforcement)
- RESOURCE CONSERVATION & GREEN BUILDING PRACTICES (green building)
- APPENDIX 1: Guidelines for Tidal Shoreline Erosion Control Measures

Environment Element Process



Stakeholders (not exhaustive)

Governmental

- Fairfax County departments and agencies (DPD, DPWES (Capital Facilities, Wastewater, Stormwater Planning, Solid Waste, Urban Forestry), LDS (SDID & FCON), OEEC, FCDOT, HCD, NCS, HD, DCC, DCCS, DPMM, DFM, DIT, DVS, FCPD, F&R)
- PC Environment Committee/Policy Plan Committee
- BOS Environment Committee
- Policy Plan team (Environment and larger group)
- FEEE, HEAL, LDS “Jimmie” inter-agency group, Green Building Verification Team
- MWCOG, NVRC
- Fairfax Water, UOSA, OWML
- FCPA, NOVA Parks
- FCPS
- State Agencies: VDOF, VDEQ, VDCR, VDWR, VDOT
- Federal Agencies: USFWS, NPS, ACE, FAA, NRCS (USDA), LBWID, USGS
- MWAA
- VCE, NVSWCD
- VMRC, VIMS (W&M), MARISA (RAND)
- ICPRB
- Fort Belvoir
- Adjacent jurisdictions

Community

- EQAC
- District Land Use Committees (MVCCA, Mason District LUC, BLUE, etc.)
- NVBIA/NAIOP
- Viridiant, NGBS, USGBC, etc.
- Northern Virginia Conservation Trust, Potomac Conservancy
- Reston Association, MCA
- DCA South-of-Airport Subcommittee, Airports Advisory Committee
- Earth Sangha, Fairfax Master Naturalists, Virginia Native Plant Society (Potowmack Chapter), Audubon Society of Northern Virginia, Nature Forward, 350 Fairfax, Faith Alliance for Climate Solutions, Sierra Club, Friends of Dyke Marsh, Friends of Accotink Creek, Fairfax County Restoration Project, Fairfax Releaf, The Nature Conservancy, Plant NOVA Natives, Virginia Outdoors Foundation, Clean Fairfax, Alice Ferguson Foundation
- (And others)

Staff Research

- Documents to Consider
 - Strategic Plan
 - One Fairfax
 - Resilient Fairfax
 - Community-Wide Energy & Climate Action Plan (CECAP)
 - Existing Comprehensive Plan Policies
 - Other County plans and initiatives (e.g., Tree Action Plan, Flood Risk Reduction Study, Operational Energy Strategy, FCPA Natural Resource Management Plan)
- Research (on selected topics)
 - Staff-generated
 - Source information, which may include:
 - Governmental reports (federal, state, local)
 - Planner Advisory Service (PAS) Reports (American Planning Association)
 - County plans

Potential Themes

- Community Building - various scales
- The Built Environment - infrastructure; buildings
- Natural Resources - services provided; access; management
- Connectivity - corridors & nodes
- Design Process - make explicit

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