



City of Annapolis Office of Environmental Policy

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Potential Planting Options for FCA No Net Loss Amendment

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Upon further evaluation of open space within Annapolis city limits, we conservatively estimate that there are approximately 59 acres of open space with the potential to be used for tree planting and we have identified over 600 new street tree planting sites.

While the ability to actually plant trees on any property is subject to approval by the property owner, this report identifies potential planting sites for offsite mitigation based solely upon GIS and field observations.

We believe that should this ordinance pass, it would be the responsibility of the developer to seek out these planting opportunities and come to a mutual agreement with the property owner. Offsite mitigation requires maintenance agreements as well as perpetual easements on the trees being planted and so the details of how the planting gets accomplished must be the developer's responsibility. It is, however, reasonable that City staff assist in identifying potential sites and sharing that information with developers.

This summary, by land use and/or ownership, is intended to highlight examples of areas within the City of Annapolis that might be suitable for offsite mitigation. The acreage calculations are conservative and take into account limitations such as open parks areas, baseball and soccer fields and common areas used by communities.

Anne Arundel County- Anne Arundel County owns a significant amount of land within the City of Annapolis. Most of this is school property and some belongs to the Department of Public Works. Schools have a significant amount of open space but it is not realistic to envision planting trees on all of this open space. Ballfields and other land uses must be considered and so a conservative estimate of available open space for planting trees on county property is about **5 acres**.

Agricultural- While Annapolis does not have much of this land use remaining, there are approximately **31 acres** of open fields that could potentially be used for planting.

Apartments- apartment complexes make up a very small amount of potential planting sites as many of the open areas on these properties are designed to be open. A conservative estimate for this land use category is **2.5 acres** of potential planting space.

City of Annapolis- While the City does not own many large spaces without trees, there are approximately **2 acres** of open space with the potential for mitigation planting. The City also has right of ways and easements throughout the City that can be used for planting as well as properties such as Truxtun Park that are in need of maintenance and additional tree plantings.

Commercial- A review of three commercial properties provided approximately **4 acres** of open planting area.



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Exempt Commercial- Saint John's College owns two properties with approximately 3.5 acres of open space. The State of Maryland District Court property on Roscoe Rowe Blvd at Farragut Rd has approximately 2 acres of open field between the parking lot and Rowe Blvd. The Housing Authority of Annapolis has at least 1 acre of open space in Eastport. These four parcels together hold around **6.5 acres** of potential planting area.

Residential- Residential parcels make up a large portion of open space in the City with the potential for offsite planting. Considering just nine large residential parcels with available open space, there are approximately **8 acres** available.

Street Trees- There are over 600 documented open planting sites for street trees within the City of Annapolis. In addition, there are areas such as West St that currently have street trees in poor health that need to be replaced. We believe new street tree plantings along with street tree replacements are viable options for offsite mitigation.