

Community Solar Zoning Text Amendment

Concepts & Direction

Land & Resource Management ☀ August 20, 2020



Background & Purpose

Background

- ☀ 2015 community solar pilot program
- ☀ 2018 Environmental Advisory Council (EAC) report
- ☀ 2019 EAC public outreach brochure

Purpose

- ☀ Board direction spring 2020



Outcomes Sought

- ☀ Increase access to solar
- ☀ Minimize farmland impacts
- ☀ Mitigate concerns
- ☀ Provide agriculture co-benefits



Mapping

- ☀ Agricultural District
- ☀ Remaining Portions 5-20 Acres
- ☀ 1- & 2-mile corridors on ~ 3-phase distribution lines



Proposed Concepts

- ☀ Principal Permitted Use
- ☀ Site Plan Required
- ☀ Agriculture Co-Location
 - Maryland's Solar Generation Pollinator-Friendly Designation
 - Planted, managed, and maintained for...
 - Grazing of animals
 - Apiaries
 - Crops



Proposed Concepts (continued)

☀ Environmental
Resources

☀ Landscaped
Buffer

☀ Ground-mounted

☀ Bulk & Height

☀ Abandonment &
Decommissioning



Next Steps

- ☀ Board Affirmation/Direction
- ☀ Planning Commission Review & Recommendation
- ☀ Board Briefing/Hearing/Adoption