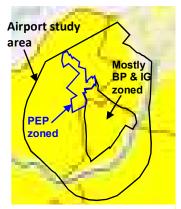
## Ecological values in much of the areas that the LUS presently recommends for industrialization around Maryland Airport

## Partial list:

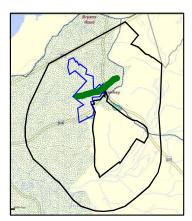
- MD Targeted Ecological Area (green in map)
- MD Stronghold Watershed
- MD Green Infrastructure forest hub
- Audubon Important Bird Area
- Forest Interior Dwellers' habitat (increasingly rare)
- MD High Priority Water Quality Protection Watersheds
- MD Priority Anadromous Fisheries Watersheds
- MD Sentinel Site Watersheds (watersheds that support high quality, long-term monitoring sites)
- MD Bionet Tiers 1 & 2: Critically or Extremely Significant for biodiversity conservation.
- Stormwater Natural Infrastructure
- Upland Preservation Opportunity
- Mattawoman Stream Valley
- Fish and Wildlife Service Chesapeake Rivers Refuge Complex
- Wetland of Special State Concern (in tech park site)

Maps showing approximate relation of various ecological assets to the LUS study area, and the land within it zoned PEP, IG,BP.



MD High Priority Water Quality Protection Watersheds

Source: Chesapeake Bay Program—MD Healthy Watersheds

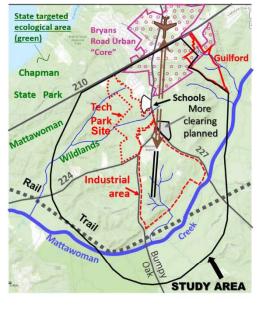


Stronghold Watershed (stippled): "those watersheds that are most important for the protection of Maryland's aquatic biodiversity" Wetland of Special Concern

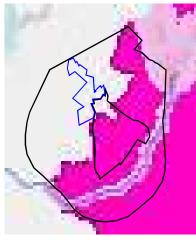
(green)

Source: Watershed Resources

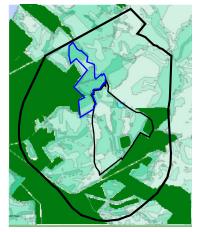
Registry



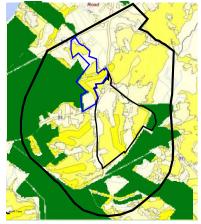
MD Priority Anadromous Fisheries Watersheds Source: Chesapeake Bay Program—MD Healthy Watersheds



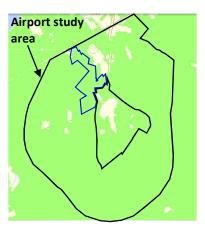
MD Sentinel Watersheds:
"watersheds that support high
quality, long-term monitoring sites"
Source: Chesapeake Bay
Program—MD Healthy Watersheds



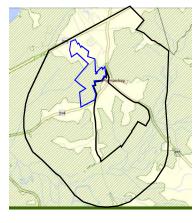
**Stormwater Natural Infrastructure** Source: Watershed Resources Registry Dark green: public land



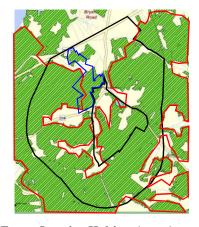
**Upland Preservation Opportunity**Source: Watershed Resources Registry
Dark green: public land



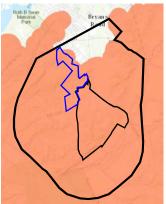
DNR's **Targeted Ecological Area:** "rank exceptionally high for ecological criteria and that have a practical potential for preservation." Source: MERLIN



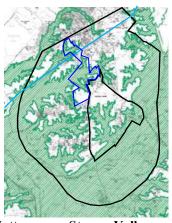
DNR's **Green Infrastructure: Hub & Corridor forest**Source: MERLIN



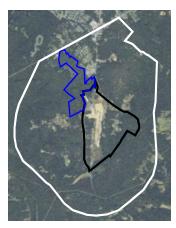
Forest Interior Habitat (green). Source: Watershed Resources Registry. Audubon Important Bird Area (red out line); source: Audubon MD-DC.



**Bionet Tiers 1 & 2:** Critically or Extremely Significant for biodiversity conservation.



Mattawoman Stream Valley
The Army Corps of Engineers made its
protection a key to the Mattawoman
Creek Watershed Management Plan.



Aerial map (2013)