

Clean Energy Development and Services (CEDS)



Property Information Sheet

Property or Site Name Mecklenburg Correctional Parcel
Address 960 Prison rd
City State Zip Boydton, VA 23917
County Mecklenburg County

Property Size Acres 293.57 acres
GPS Coordinates 36.660711, -78.363776
Number of sites in Parcel 1
Annual Energy Usage (Parcel) Unknown at this time
Utility Provider Mecklenburg



Google Earth 3D Image

Area for Potential PV Installation 11.68 acres

Table 1: Solar PV Potential for Property.

Solar Array needed to meet Annual Kwh Demand	MW	(kW DC)
Number of 250 watt panels needed	?	
Annual Solar Insolation at Site	5.11 (kWh/m2/Day)	
Acres needed for Array (8 acre per MW)	acres	

MECKLENBURG UTILITY DATA UNAVAILABLE AT THIS TIME

Site overview

The Mecklenburg site is mostly forested with some pastural open areas on the south side of the facility. The terrain has some excessive slopes mainly in the forested area.

Facilities within the Parcel

Mecklenburg Correctional Center

Nearby State Entities

None

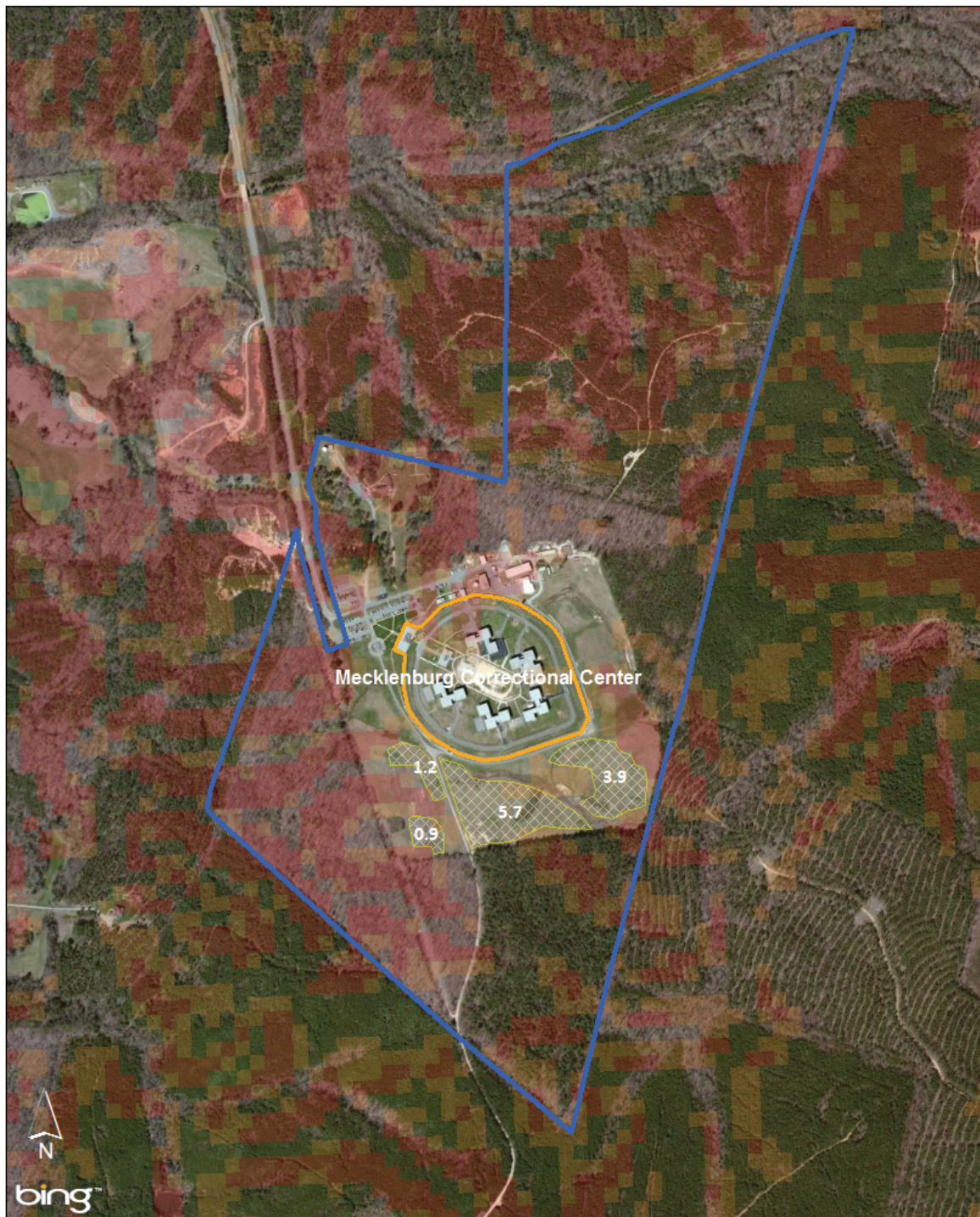


Mecklenburg Correctional Parcel

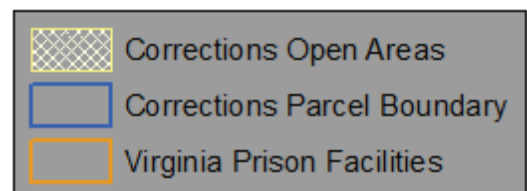
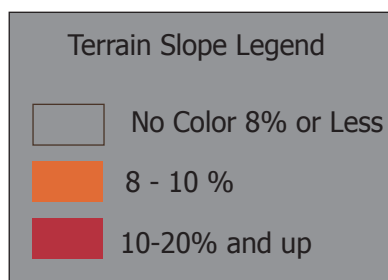
960 Prison rd
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Mecklenburg County



Esri ArcGIS Screenshot



0 0.4 Miles



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Google Earth Screenshot

