

MD Solar 1



Project Overview

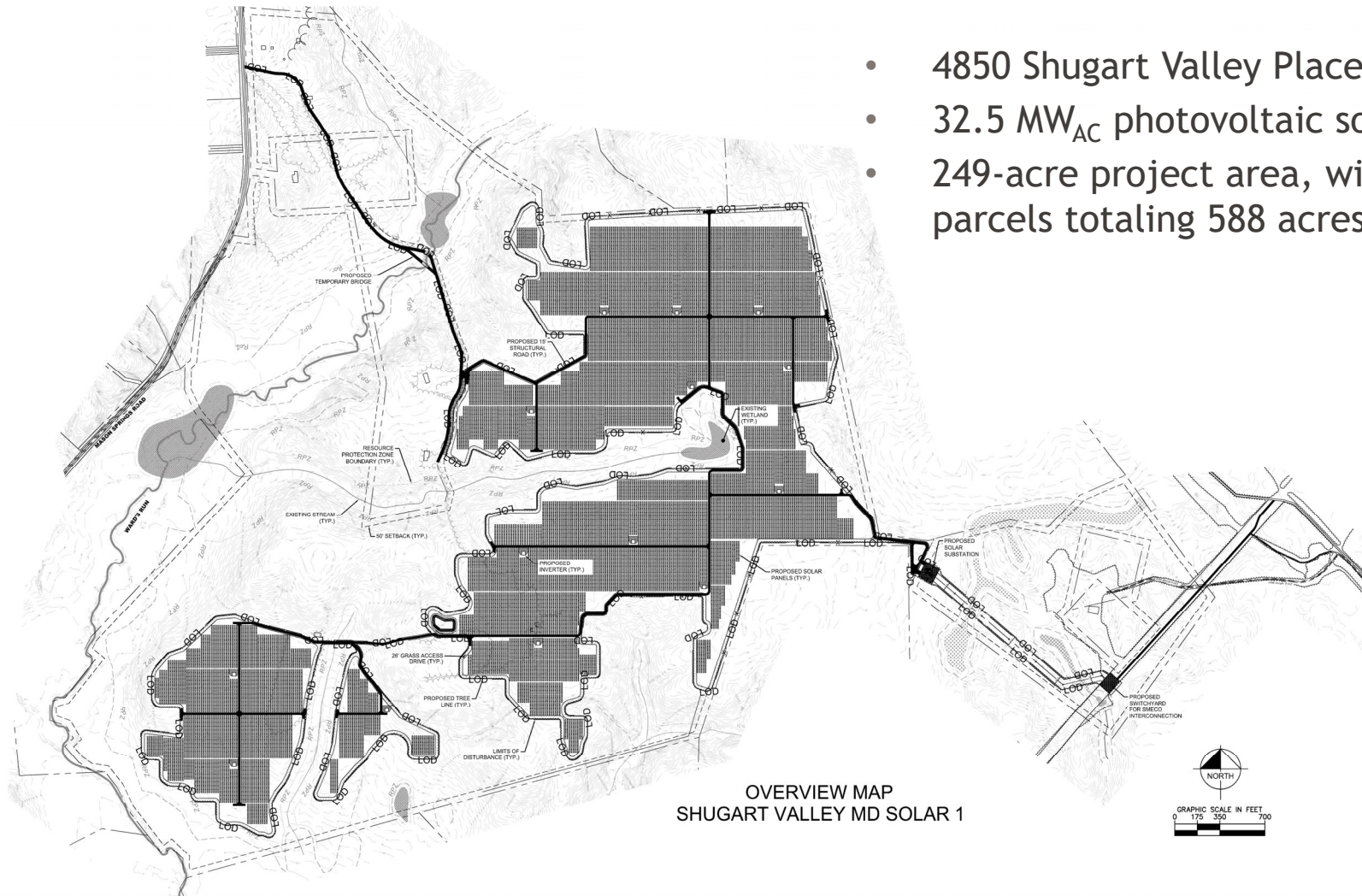
Shugart Valley Place Solar Project



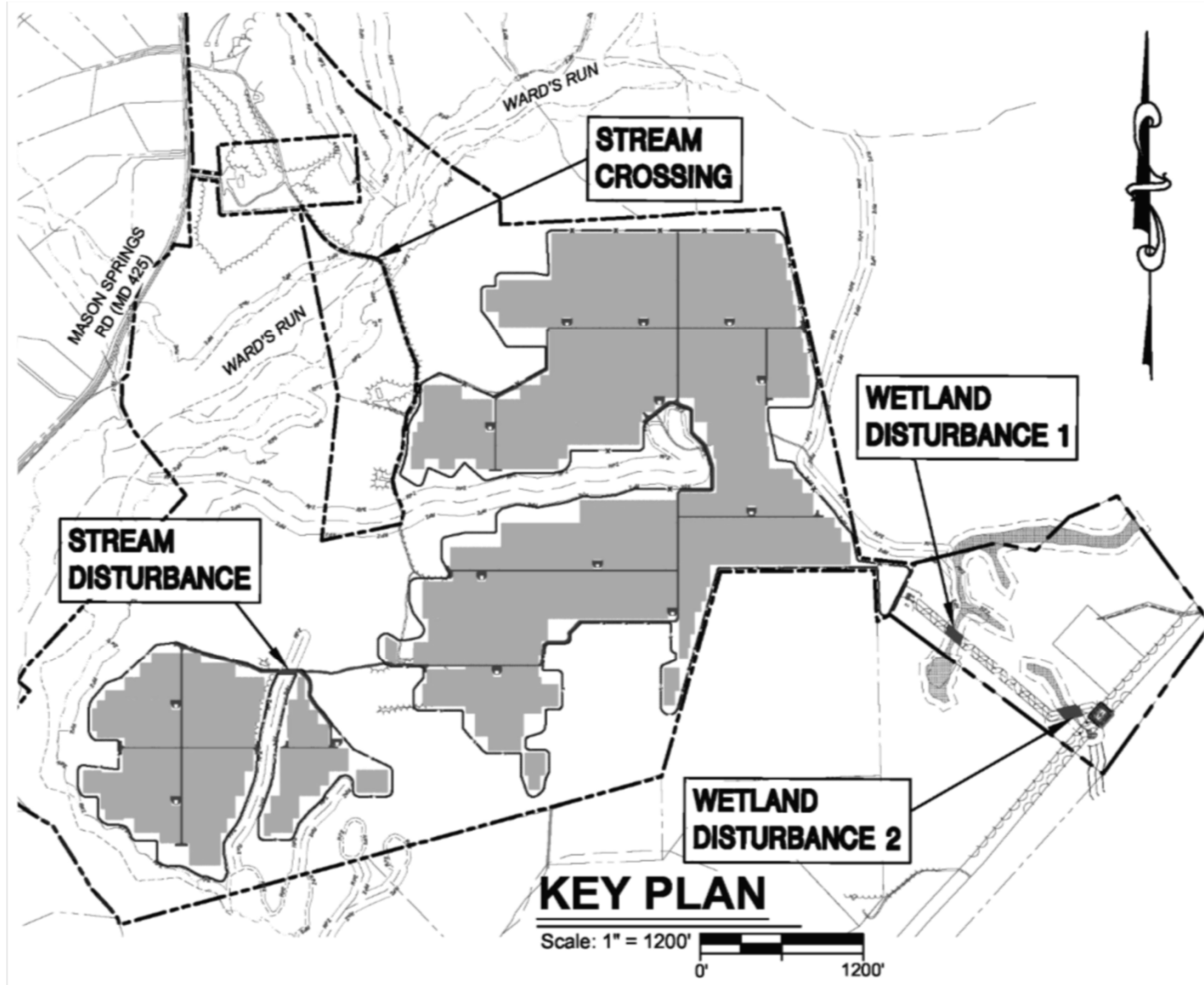
February 27, 2019

MD Solar 1 - Project Overview

- 4850 Shugart Valley Place
- 32.5 MW_{AC} photovoltaic solar facility
- 249-acre project area, within two parcels totaling 588 acres



MD Solar 1 - Permit Application Overview



MD Solar 1 - Permit Application Summary Table

Impact #	Impact Type	Impact Description	Impact Amounts			
			LF R3	SF R3	SF PFO	Acres
1	Permanent stream and buffer disturbance	Improvement and extension of existing culvert road crossing for emergency and maintenance vehicle access	40	240	0	0.006
2	Temporary stream, buffer, and floodplain disturbance	Installation of a temporary span bridge over Ward's Run for construction vehicle access	22	1,320	0	0.030
3	Conversion of Palustrine Forested wetlands (NT) to Palustrine Emergent wetlands (NT)	Installation of a utility line and tree clearing within a 70' wide easement. No structures or fill will be placed in the wetlands.	0	0	4,550	0.104
Total	-	-	62	1,560	4,550	0.140