



Stewart Comstock

- Chief, Program Review Division
 - NPDES MS4 Permits
 - E&S & SWM Programs
- 35 years of stormwater experience
 - Over 30 years with MDE
 - MD Stormwater Design Manual
 - USGBC LEED Sustainable Sites Technical Advisory Group





Managing Solar Projects in Maryland

- Environmental site design (ESD) must be used to the maximum extent practicable (MEP) to mimic natural hydrology and reduce runoff to reflect forested conditions
- This includes permeable features like solar panel installations
- SWM may be addressed by directing runoff over the vegetated areas. In more dense applications, steeper slopes, or in sandy soils, additional stormwater management may be required.

Solar Panel Installation in Garrett County, MD

