



*Solar field in North Providence, Rhode Island
(Photo by Chesapeake Bay Foundation)*

Best Management Practices to Minimize Impacts of Solar Farms on Landscape Hydrology and Water Quality

April 6-7th, 2023 | 9 am to 5 pm EST
George Mason University | Manassas, VA

The [Scientific and Technical Advisory Committee](#) (STAC) is hosting a [two-day workshop](#) to explore the potential impact of land use transition renewable energy within the Chesapeake Bay watershed, and our ability to meet TMDL goals. Current BMP recommendations are varied across the watershed, with only some states providing solar-specific stormwater management guidance. There is a need to ascertain the state of the science on solar farms and environmental quality that will inform field research and modeling in the Chesapeake Bay region. Please join STAC and our partners in understanding the state of science on how solar farms impact hydrology and water quality under a range of site and management conditions and project scales, current BMP practices and policies and where in our region are there opportunities for improving recommendations and/or policies, and key gaps with respect to research needs to better evaluate the state of the science and BMPs across the Chesapeake Bay Watershed.

You may RSVP using the link below. In-person attendance is strongly encouraged though there is a virtual participation option. Once you RSVP, you will receive additional workshop information including event and lodging information, workshop agenda, and pre-workshop literature review when available.

[RSVP Here](#)

For more information, please contact Meg Cole, STAC Coordinator,
at colem@chesapeake.org.

