

Lower Susquehanna River Watershed Assessment *Goals & Objectives*

1. Evaluate strategies to manage sediment and associated nutrient delivery to the Chesapeake Bay.

Strategies will incorporate input from Maryland, New York, and Pennsylvania Total Maximum Daily Load Watershed Implementation Plans

Strategies will incorporate evaluations of sediment storage capacity at the four hydroelectric dams on the Lower Susquehanna River.

Strategies will evaluate types of sediment delivery and associated impacts to Chesapeake Bay

2. Evaluate strategies to manage sediment and associated nutrients available for transport during high flow storm events; to reduce impacts to the Chesapeake Bay.

3. Determine the effects to the Chesapeake Bay from the loss of sediment and nutrient storage from behind the hydroelectric dams on the Lower Susquehanna River.

