

SAMPLE LIST OF TYPES OF GREEN INITIATIVES

- Wide-spread installation of rain barrels within a community whose downspouts are connects to a single sanitary sewer system.
- The planting of new trees along major corridors to reduce storm flows that contaminate rivers and streams.
- Construction of irrigation ponds to collect, store and recycle storm water runoff that provide the direct benefit of reducing demands on local water supplies.
- Solutions that reduce storm water runoff from dirt and gravel roads that contaminate local streams and wetlands.
- Construction and improvement of riparian buffers, rain gardens and storm water basins.
- Implementation of best practices in agricultural operations that reduce sediment and nutrient contaminations of the Chesapeake Bay watershed.
- Installation of solar aerators of wastewater storage that provide the direct benefit of reduced odor, greenhouse gas emissions and the potential for groundwater contamination.
- Construction of innovative and model storm water conservation solutions.
- Restoration of floodplains and wetlands to reduce downstream flooding of communities and contamination of water supplies.
- Construction of vegetative green roofs on industrial, commercial and retail buildings that absorb and collect rainfall into storage system for reuse by the buildings.