

## **Sediment Basin**

### Definition/Purpose

A Sediment Basin means a basin constructed to trap and store waterborne sediment where physical conditions or land ownership preclude treatment of a sediment source by the installation of other erosion control measures to improve water quality. (DIP)

### Policies

1. BMP soil, nitrogen, and phosphorus impacts are required on the contract. Include the drainage area as well. Refer to the Minimum NCACSP Effects Requirements table later in this section for the correct methods of calculation.
2. This BMP must not be used for the purpose of building a farm pond.
3. Minimum life of BMP is ten (10) years.

### Standards

N. C. NRCS Technical Guide, Section IV, Standard #378 (Pond), #638 (Water and Sediment Control Basin) and #350 (Sediment Basin).