

LOCKATONG AND WICKECHEOKE CREEKSDRAINAGE AREA

31,802 acres or 49.7 square miles or over 50 percent of influent drainage to the D&R Canal.

LOCATION

Located in Hunterdon County.

SPONSORS

New Jersey Water Supply Authority

STUDY OBJECTIVE

Identify sources and amounts of sediment to the D&R Canal and propose alternative measures for control/reduction of sediment from the various sources. The D&R Canal provides 100 mgd to over one million people in Central New Jersey. Sediment deposition results in on-going canal maintenance, major canal dredging, sediment removal by water purveyors and episodic events such as Hurricane Floyd annual costs of approximately \$2 million.

STATUS

Project was authorized by the NRCS State Conservationist June 24, 2004.