

Importance of Road Drainage, The

FHWA, LTAP

1998

Video/VHS Format

This program is an overview of design and maintenance considerations for protecting the roadway from water damage. The program should be used to introduce discussion of good practices.

18 min

Maintaining the Ditch and Surface Cross Drains

FHWA

2001

Video/VHS Format

Provides comprehensive instruction for correctly constructing and maintaining ditches, culverts and various surface cross drains. Highlights rolling dips, earthen water bars and interceptor dips.

16 min

Mechanical Cleaning of Unlined Ditches

FHWA

1985

Video/VHS Format

If you are completing a ditch cleaning project, this video gives you the eight steps to properly clean ditches with a grader, backhoe, or gradable.

20 min

Pipe Placement

Pennsylvania DOT

1989

Video/VHS Format

Attention is given to alignment, grade, bedding, and compaction.

8 min

Reading Beyond the Traveled Way

USFS

2002

Video/VHS Format

Considers the natural functions happening beyond the roadway (rain, erosion) and how to use that knowledge before beginning maintenance operations to help minimize significant impacts on the road.

16 min