



Montana Department of Natural Resources (DNRC) Floodplain Program

Floodplain Simulator

Loan Information

The floodplain simulator is available to communities, non-profits, other agencies for loan at no cost, except for expenses that may be associated with transporting the simulator from Helena.

To reserve the simulator, contact:

[406-444-0862](tel:406-444-0862)

Size and Weight

- Size of simulator: 46 ¾" long x 16 ½" Wide x 9" High
- Approximate size with case: 48" long x 18" wide x 15" tall.
- Approximate weight in case: 70-80 pounds, this includes the dolly which is permanently affixed to the case. The dolly is permanently attached to the storage case making for easy transport. ,

Transporting



Two people are needed to load and unload the simulator from the vehicle and from the case.

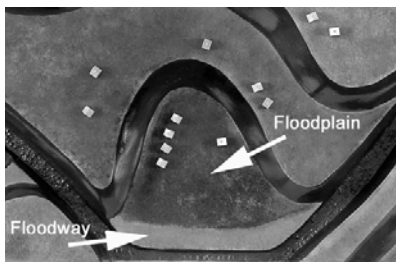
- Generally a large SUV or pick-up truck is needed to transport the simulator if the wooden case with dolly will be used.
- Securing transportation of the simulator is the responsibility of the borrower; however Montana DNRC floodplain staff may be available to help find transportation or transport.

Site Considerations



- No electricity is needed for the Simulator. It can be used outdoors, on a nice day.
- Electricity would be needed for optional use of "live" Excel-generated hydrographs via laptop or laptop and LCD projector.
- About 2 gallons of water are needed. Water pitcher and buckets are included.

Preparation for Simulator Use



For sample teacher presentations please contact the Floodplain Program at 406-444-0862.