

October 2021

Virtual Conservation Day Video

Due to the cancellation of many outdoor natural resource events for schools this year, unit educators Ken Johnson and Duane Friend developed a YouTube video on basic hydrology for virtual conservation day/Earth Day school events. Using a stream model, the video demonstrates how a river forms, what occurs if a river is straightened, development of flood plains and oxbow lakes, and the use of levees for flood control.



The stream table has been seen in person by over 35,000 students in its 25 years of use.



The video was developed at the request of the Army Corps. of Engineers who host a large Earth Day event each year.

The video has been updated by the Illinois Extension web development team, and is now available for all schools to use for virtual events. Eventually other videos will be added to provide a full resource for teachers, schools and students.

The video can be accessed at <https://youtu.be/8Rnh7js3xqE>

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