

Water & Land Workshop Agenda

A 3-day short course centered on the NGSS **Earth & Human Activity** Disciplinary Core Idea

August 16-18, UConn main campus, Storrs, CT

16-Aug-2017	
8:30 AM	Registration, coffee & muffins
9:00 AM	Introductions
	Orientation & NGSS framework
	Water & land: modeling exercise
10:45 AM	Travel to field sites
11:00 AM	Field visits to local waterways
12:30 PM	Travel back to class
12:45 PM	Lunch
1:15 PM	Analyze water samples and discuss results
1:45 PM	Break to take notes and adjust model
2:15 PM	Water and our changing landscape
2:45 AM	Exercise #1: Exploring the Connecticut's Changing Landscape Story Map
3:15 PM	Introduction to geospatial science & technology
3:45 PM	Online CLEAR mapping resources: demo & Exercise #2: Making a Mapbook using CT ECO
4:15 PM	Wrap up & preview of Day 2
4:30 PM	done for the day
17-Aug-2017	
8:30 AM	Coffee & muffins
9:00 AM	Recap of Day 1 & brief intro to Low Impact Development (LID)
9:30 AM	LID walking tour of UConn campus
11:30 AM	Lunch
12:00 PM	Using the WikiWatershed <i>Micro-Site Model</i> App: demo & exercises
12:30 PM	Using the WikiWatershed <i>Model My Watershed</i> App: demo & exercises
2:00 PM	Break to take notes & adjust model
2:30 PM	The human element: water & land regulatory frameworks
3:15 PM	A bigger picture: beyond CT's borders
4:15 PM	Wrap-up & preview of Day 3
4:30 PM	done for the day
18-Aug-2017	
8:30 AM	Coffee & muffins
9:00 AM	Other resources: Esri ConnectEd
9:20 AM	Other resources: CLEAR and etc.
9:45 AM	Break to take notes & adjust model
10:15 AM	The Water & Land Lesson Plan: overview & walk-through
11:00 PM	Creating your own lesson plan
12:30 PM	Working lunch
3:30 PM	DONE!