



Youth Exploring Sea Level Rise Science (YESS)



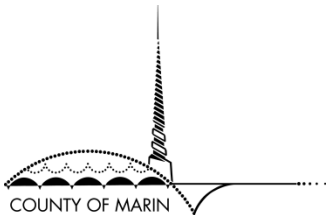
Students from Terra Linda High School photograph King Tides January 21, 2016

Goal: Engage high school science students (including those in traditionally underserved communities), in real-world climate change science and community resilience planning through vulnerability mapping and digital storytelling.

Objectives:

1. Create and pilot an NGSS and Common Core aligned curriculum for students to learn about sea level rise and reflect on its impact on their lives and communities.
2. Gather on-the-ground data and observations of flood vulnerability that can be used by municipal agency staff for planning purposes and by researchers for flood model validation.
3. Create and disseminate a “YESS Toolkit” consisting of curricula, data collection protocols, and other resources for communities in and beyond California to use.

www.yessproject.org



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