

#PodcastsInTheClassroom

Episode Question Ideas: Episode 117

Coastal Banks: Adapting to Climate Change at Wasque Beach on Martha's Vineyard: Part 1 of a 3-part series with the Trustees of Reservations

https://www.americaadapts.org/episodes/2020/7/27/coastal-banks-adapting-to-climate-change-at-wasque-beach-on-marthas-vineyard-part-1-of-a-3-part-series-with-the-trustees-of-reservations

Full Episode Questions

- Do you have any preconceptions about what coastal adaption is? If so, what are your preconceptions about coastal adaptation?
- At the five-minute mark Doug and Tom discuss their definition of resilience.
 Reflect on this definition and share your thoughts about how it impacts coastal adaptation.
- This podcast episode was funded through a grant. Is this an effective dissemination strategy? Why or why not? If yes, how might we make an argument for more podcasting as a knowledge-to-action platform?
- Doug and Rick discussed how much time various adaptation actions might last. How might we make decision points that are based on the amount of time that we get out of the result?
- Is there value in telling stories about what may have gone wrong or what did go wrong when adaptation was not completed? Why do you feel that way?
- Tara and Doug present an informal cost/benefit analysis for determination of whether a short-term adaptation is beneficial for the region. Present a cost/benefit analysis for an adaptation project in your region. Would you recommend proceeding? Consider a currently debated adaptation project in your region. Debate your position in a class discussion.
- The community in Martha's Vineyard appears to be aware of the need for adaptation procedures. How do we increase conversation about the needs for

adaptation for climate change across our communities for the projects that might need to happen where we are? What can we learn from the Trustees?