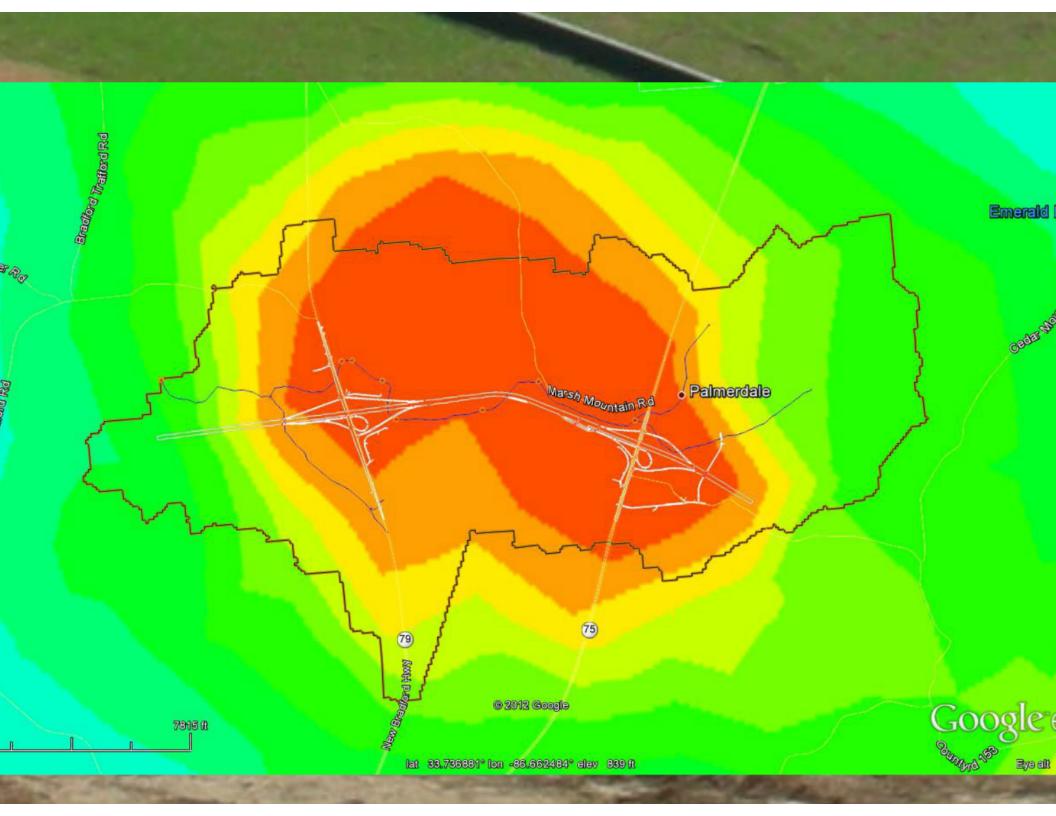


creates a sense of incomp





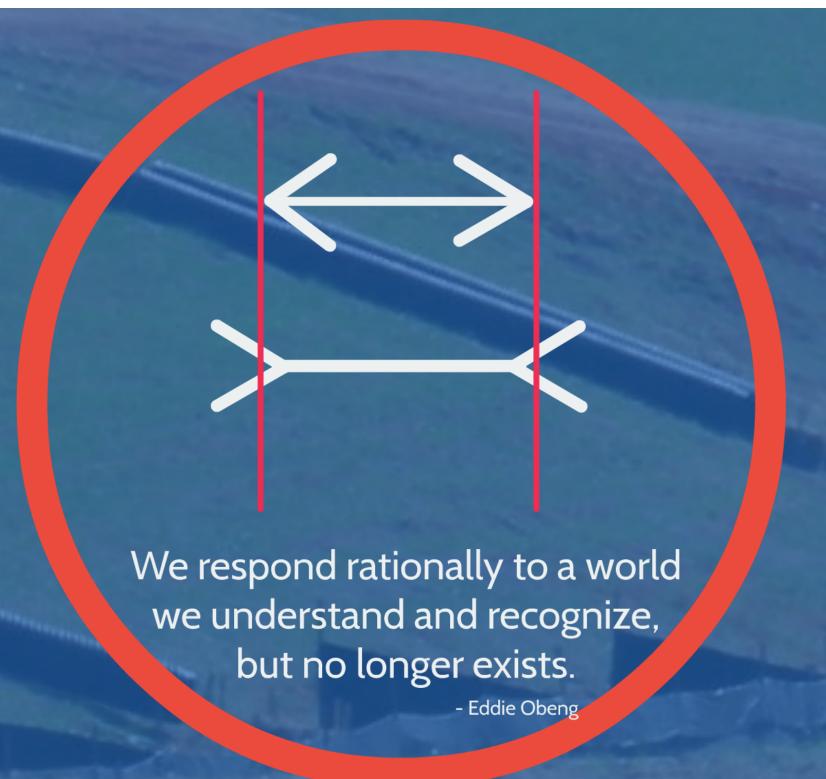






 Do things in order of Importance

- Dr. John Maxwell

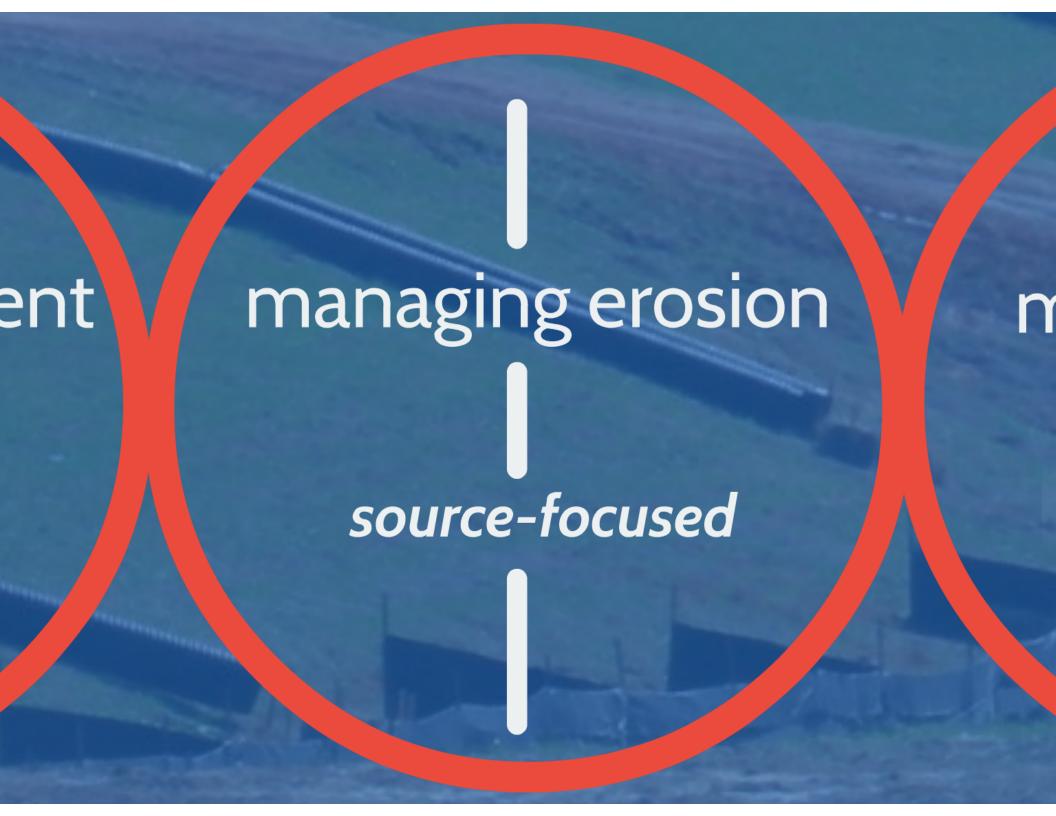




 Do things in order of Importance

- Dr. John Maxwell

managing sediment symptom-focused







managing communication effectiveness-focused



of construction stormwater management

managing sediment managing erosion managing water managing work operation-focused effectiveness-focused

managing work operation-focused effectiveness-focused

lest effective, most expensive

ORDER.

most effective, least expensive







Managing Communication

- THE Best Management Practice





- internal
- external
- contractors





Managing Work

contractors can do just about anything.











Managing Water clean water in, clean water out



run-on flow-through runoff dewatering







Managing Erosion

green is good. do what you have to do, then get back to stable asap.

existing vegetation is the most effective/economical erosion control BMP



Managing Sediment

filtering is a myth. keep the water or at least slow it down.

2x velocity = 4x erosive energy

64x mass transported

32x size of particle transported



Ohio Sediment Basin Design -

- dewatering volume: 1800 cf/ac = 0.5" storm event
- 0.5" storm event = 1 year, 10 minute storm

