

Arid Southwest Playbook

INCREASING BENEFITS, REDUCING RISK

Natural and Nature Based Features are used throughout the Arid Southwest to reduce problematic erosion and flooding issues. However, USACE has challenges implementing Natural and Nature Based features from lack of specification, challenges documenting long-term effects and benefits.



IMPROVING PROCESSES

This study investigates USACE project processes to identify the information needed to incorporate cost-savings, reduce adverse impacts, and increase benefits of projects in the arid southwest. The resulting framework would have implications on NNBf incorporation enterprise-wide

SO WHAT?

This study improves USACE ability to meet customer needs by implementing lower-impact, widely used technology. Has the potential to increase ecosystem function services that reduce flood, erosion, and fire risks.



All photos from USACE Albuquerque District



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