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Temporal Visualization to Inform Wetland Restoration in Southern CA

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Abstract

Presenting data to decision-makers and the public lacking the expertise to integrate complex data about dynamic systems is complex, is enhanced using 3D visualization. We developed multiple scenarios leveraging data from historical maps and contemporary data with modeled future conditions. Working with wetland managers and scientific experts we developed web-based visualization scenarios for the Tijuana River National Estuarine Research Reserve available online to managers and the public.