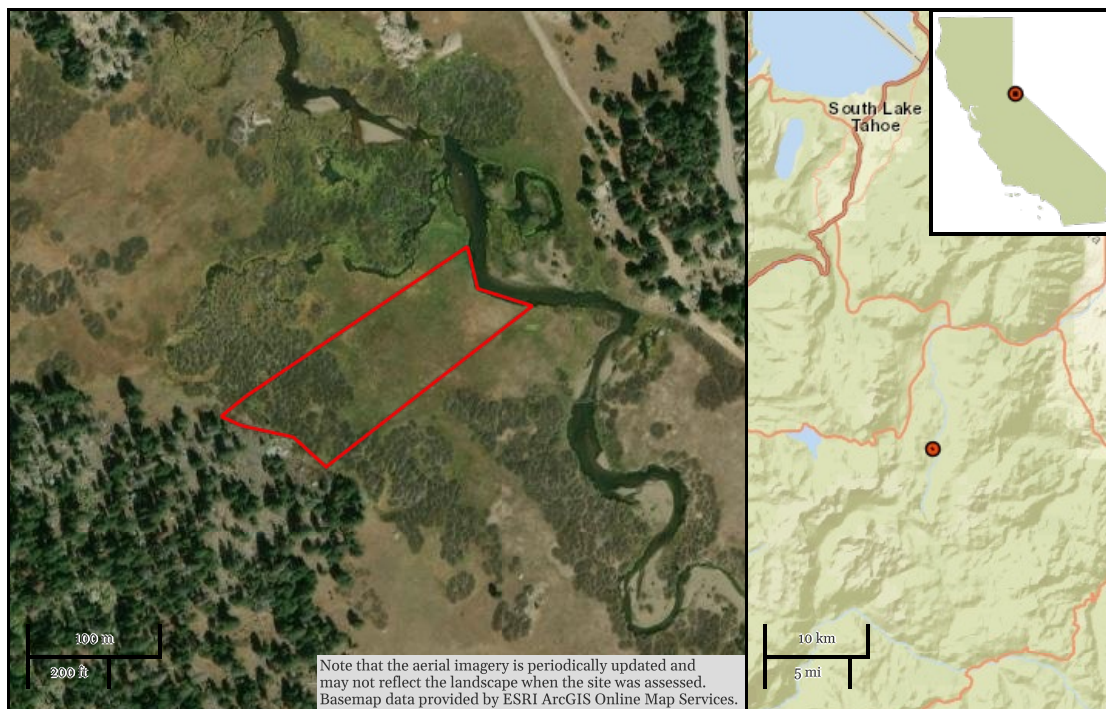




Basic Information

eCRAM ID	10274
Assessment Area Name	Faith Valley Meadow
Project Name	Faith Valley Meadow Restoration Project
Assessment Area ID	7572
Project ID	TBD
Wetland Type	channeled wet meadow
CRAM Version	6.1
Visit Date	2024-08-20
AA Category	restoration
Practitioners	Julie Fair (lead practitioner)
Other Practitioners	Gordon Gianniny
County	Alpine
Ecoregion	sierra
AA Centroid Latitude	38.69072
AA Centroid	-119.93311

Longitude	
AA Size (Hectares)	0.92400
Surface Water Present?	No
Hydrology Description	AA encompasses left bank of West Fork Carson river, reach was formerly inundated by beaver dam, but not currently. Swale in willows on west side of AA.
Peat soils present?	No
AA Encompasses	portion of the wetland
Hydrologic State	dry
Apparent Hydrologic Regime	seasonal
Comments	Post-restoration assessment. Located at downstream end of Faith Valley Meadow along Blue Lakes Road in Alpine County on the Humboldt-Toiyabe National Forest. AA ultimately located in reach where BDAs were not built in adjacent channel (as originally planned). Affected by persistent beaver dam downstream for several years & maybe some effect from upstream BDAs (series 12)

Metric Scores

Attribute	Buffer And Landscape Context	80.79
	Aquatic Area Abundance	B (9)
	Percent Of AA With Buffer	A (12)
	Average Buffer Width	A (12)
	Buffer Condition	B (9)
Attribute	Hydrology	66.67
	Water Source	A (12)
	Hydroperiod	C (6)
	Hydrologic Connectivity	
	Bank Height Ratio	C (6)
	Percent Dewatered	C (6)
Attribute	Physical Structure	62.50
	Structural Patch Richness	B (9)
	Topographic Complexity	C (6)
Attribute	Biotic Structure	70.83
	Number Of Plant Layers Present	B (9)
	Number Of Co-Dominant Species	A (12)
	Percent Invasion	A (12)
	Number Of Upland Encroachment Groups	B (9)
	Plant Community Score	11
	Horizontal Interspersion And Zonation	C (6)
	Plant Life Forms	B (9)
Index Score		70

Stressors 7 total, 2 with significant negative effect - indicated below with *

Attribute	Biotic Structure
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	Excessive human visitation*
	Tree cutting/sapling removal
Attribute	Buffer And Landscape Context
	Active recreation (off-road vehicles, mountain biking, hunting, fishing)
	Passive recreation (bird-watching, hiking, etc.)
	Transportation corridor*
Attribute	Hydrology
	Flow obstructions (culverts, paved stream crossings)
Attribute	Physical Structure
	Excessive sediment or organic debris from watershed

This report was created on Wednesday March 19, 2025, 2:19 PM using the SFEI eCRAM Mapper at www.cramwetlands.org

The data provided in this report is for informational purposes only and may not be sufficient for the purposes of fulfilling the requirements of a regulatory permit. Please see "Using CRAM (California Rapid Assessment Method) To Assess Wetland Projects As an Element of Regulatory and Management Programs" CWMW, Oct. 13, 2009.

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