



Nevada Conservation Credit System

Goal: impacts from anthropogenic disturbances are offset by enhancement and protection that results in a net conservation gain for greater sage-grouse habitat in the State of Nevada

Future: support the stewardship and restoration of Nevada's sagebrush ecosystem overall and other sagebrush obligate species

Jim Lawrence
Deputy Director

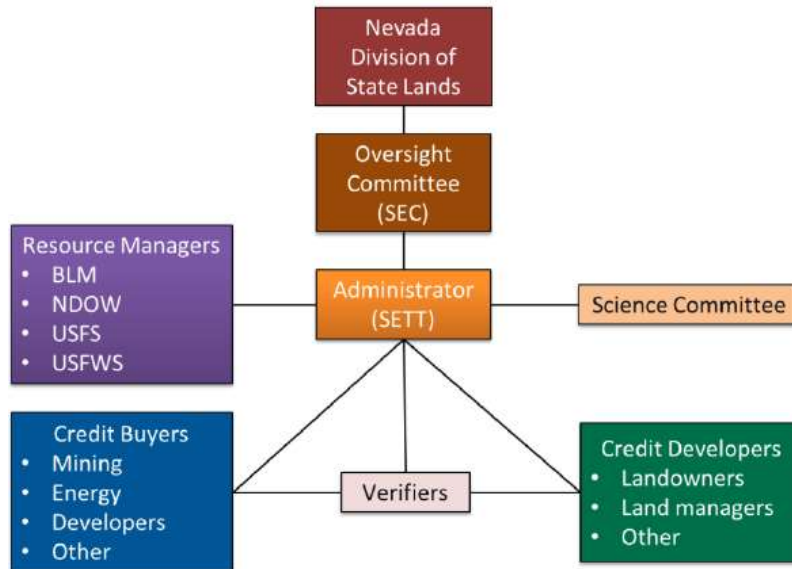


Figure 3: Operational structure of the Nevada Conservation Credit System

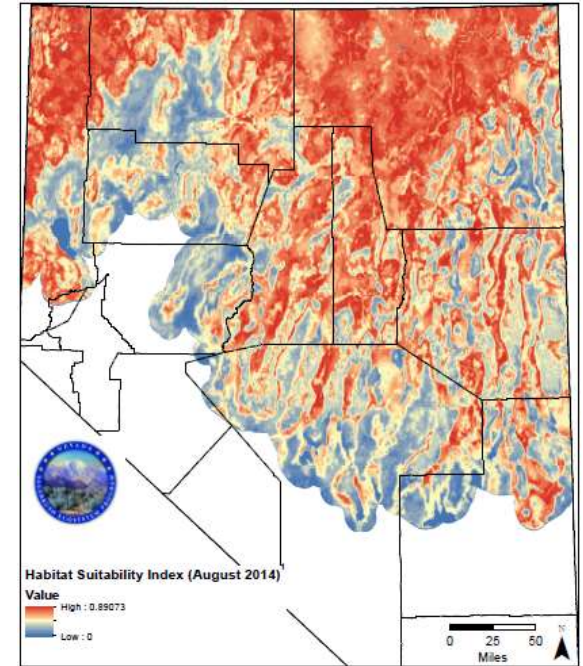


Figure 5. Habitat Suitability Index



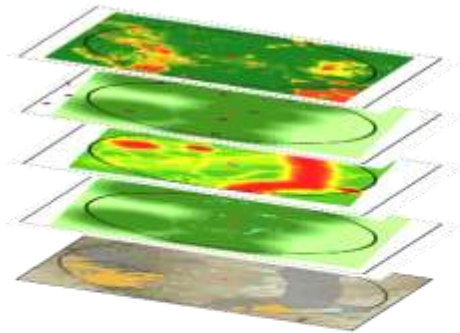
DEPARTMENT OF
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Nevada Conservation Credit System

Functional Acres

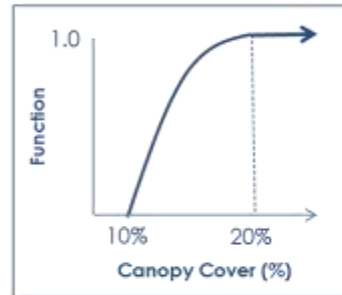
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**GIS Analysis &
Field Data**



**Scoring Approach &
Calculator**

Breeding | Sagebrush Canopy Cover



**Habitat Function
(Quality) Output**



Reserve Account Summary	
Standard Credit Balance Payment (%)	4%
Reserve & Reserve Reserve Account Contribution Payment (%)	1%
Expanding Land Use Reserve Account Contribution Payment (%)	5%
Total Contribution Payment (%)	10%

Credit Estimate Summary			
Reserve Area Weighted Average Habitat Function (%)	10%	Reserve Area Weighted Average Habitat Function (%)	10%
Current Area Weighted Average Habitat Function (%)	34%	Proposed Post Project Area Weighted Average Habitat Function (%)	34%
Functional Acres Above \$100,000	2,618.1	Proposed Post Project Functional Acres Above \$100,000	2,618.1
Current Area Weighted Average Mitigation Ratio (1000:1)	27,381	Proposed Post Project Area Weighted Average Mitigation Ratio (1000:1)	27,402
Current	40,176.9	Proposed Post Project	42,481.0
Reserve Account Contribution	4,384.0	Reserve Account Contribution	4,120.4
Current	44,560.9	Proposed Post Project	46,601.4



Nevada Conservation Credit System

Management Challenges

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- Provide conservation certainty and inform ESA review
- Provide business certainty to participants
- Integrate with BLM (permit authority) and NEPA
- Increase conservation effectiveness
- ***Generate supply during significant regulatory uncertainty***

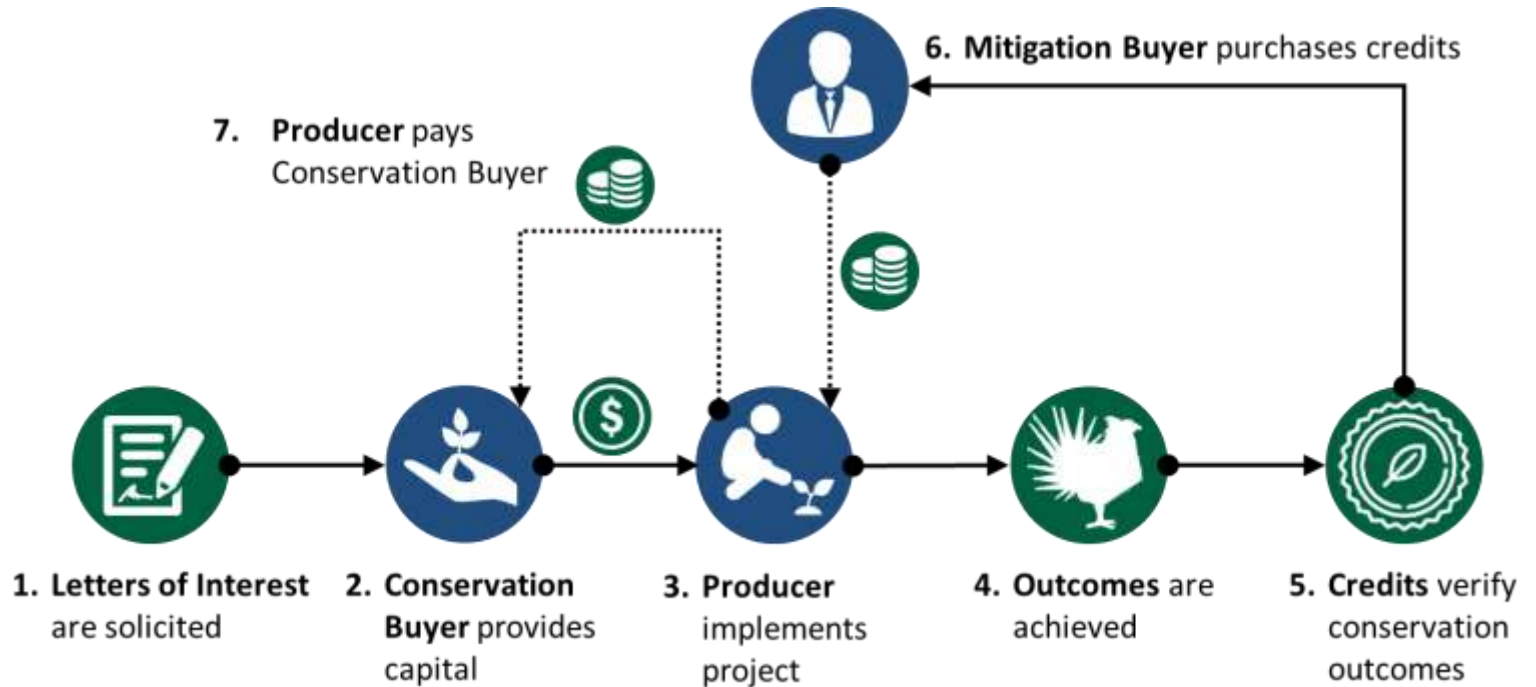




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Seed Funding to Enable Pay for Success





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2016 Seed Funding Solicitation Results

\$1M available

21 applications received

5,000 anticipated credits
generated from 4 funded
projects

