

Nevada

Sagebrush Ecosystem Program

Conservation Credit System
Projects Update

April 16, 2026

Presented by
Sagebrush Ecosystem Technical Team



Highlights

- January 26-30 – held 2 trainings in Carson City and online to certify verifiers
 - 74 attendees, with 58 receiving certification for the 2026-2027 season
- February 23-26 – attended the second annual States' GRSG Mitigation Working Group in Boise, ID
 - Met with the States to discuss proactive habitat conservation, conservation banks, new science and tools, and public lands restoration
- March 30-31 & April 14 – held 4 in-person trainings in Carson City, Winnemucca, Elko, Ely, and one online, for our federal partners on the Conservation Credit System
 - 42 attendees, representing BLM, NDOW, NFF, Office of the Governor, USDA-APHIS, and USFS
- April 1 – held the second annual Conservation Credit System Proponents Workshop in Elko
 - 21 attendees
 - Overwhelming consensus to keep hosting workshops on an annual basis (some requested to hold twice per year)

Highlights

- 95 mitigation transactions have been finalized using the CCS since inception of the program, conserving nearly 60,000 acres for at least a 30-year term. Two transactions have been finalized in 2026.
- The SETT has received 13 debit project and 6 credit project pre-field submissions. Several additional debit projects are being run as desktop-only analyses (no fieldwork), so do not have a submission deadline.
 - Analyzed over 80 projects in the last three months for mitigation obligation/validation
 - The majority of those proposed debit projects were no-impact or outside of habitat
- The SETT is working on updating the Program's MOUs with the BLM and the USFS to continue to facilitate collaboration with mitigation and public lands restoration
- The SETT has held several meetings with the USFS, the BLM, and the National Forest Foundation (NFF) to begin collaborating on restoration projects for public lands, private lands, and enrolled credit projects.
- NDOW position on the SETT remains vacant

2026 CCS UPDATES • CCS MITIGATION TRANSACTIONS

CREDITS TRANSFERRED OR SOLD

Credit Project	Acres Conserved	Debit Project	Credits Transferred or Sold	WAFWA Mgmt Zone	Population Mgmt Unit
Tumbling JR Ranch	9,717	Bald Mountain Mine	2,514	III	Butte/Buck/White Pine, Diamond, South Fork, Ruby Valley
West IL Ranch	6,279	Greater Phoenix Mine	243	IV	
West IL Ranch	Acres Included in other Transaction	Greater Phoenix Mine - Philadelphia Canyon	5	IV	Desert
Crawford Cattle - Sonoma	1,498	Coeur Rochester Mine	467	III	Sonoma
Crawford Cattle - Snowstorms	1,313	Coeur Rochester Mine	186	IV	Santa Rosa, Tuscarora
Crawford Cattle - Snowstorms	1,033	Baltazor Geothermal	292	IV	Santa Rosa, Tuscarora
Estill Ranch	346	Midas Exploration	22	V	Massacre
Crawford Cattle - Snowstorms	254	Avocado Exploration	44	IV	Santa Rosa, Tuscarora
Cottonwood Ranch	13	Newcrest Exploration Phase I	3	IV	O'Neil Basin
Heguy Ranch	26	Fish Springs Solar	59	IV	North Fork
Crawford Cattle - Snowstorms	Acres Included in other Transaction	Western Oil Exploration	5	IV	Santa Rosa, Tuscarora
Cottonwood Ranch	103	Jerritt Canyon Exploration	45	IV	O'Neil Basin
Cottonwood Ranch	Acres Included in other Transaction	Snow Canyon Mine Closure	2	IV	O'Neil Basin
West IL Ranch	Acres Included in other Transaction	Twin Creeks Mine - Sage Tailings	35	IV	Desert
Crawford Cattle - Snowstorms	1,332	Tungsten Mountain Solar	5	IV	Santa Rosa, Tuscarora
Crawford Cattle - Snowstorms	Acres Included in other Transaction	Dixie Meadows Geothermal	102	IV	Santa Rosa, Tuscarora
Heguy Ranch	Acres Included in other Transaction	South Railroad Exploration	9	IV	North Fork
Heguy Ranch	Acres Included in other Transaction	Peterson Mountains Mine	1	IV	North Fork
Secret Pass Ranch	226	White Pine Hydropower Pump Exploration	9	III, IV	South Fork, Ruby Valley
Secret Pass Ranch	Acres Included in other Transaction	Cherry Creek Telecommunications Tower	3	III, IV	South Fork, Ruby Valley
Secret Pass Ranch	Acres Included in other Transaction	Round Springs Telecommunications Tower	3	III, IV	South Fork, Ruby Valley
Heguy Ranch	Acres Included in other Transaction	Lincoln Hill Exploration	9	IV	North Fork
Tumbling JR Ranch	Acres Included in other Transaction	Round Mountain Mine	45	III	Butte/Buck/White Pine, Diamond, South Fork, Ruby Valley
Cottonwood Ranch	Acres Included in other Transaction	SW Energy Road	13	IV	O'Neil Basin
Mary's River Ranch	463	Big Ledge - Dry Creek Mine Closure	310	IV	O'Neil Basin
PAGE TOTAL	22,603	-	4,431	-	-

2026 CCS UPDATES • CCS MITIGATION TRANSACTIONS

CREDITS TRANSFERRED OR SOLD

Credit Project	Acres Conserved	Debit Project	Credits Transferred or Sold	WAFWA Mgmt Zone	Population Mgmt Unit
Estill Ranch	1,901	Thacker Pass Mine	550	V	Massacre
Cottonwood Ranch	Acres Included in other Transaction	Baker Ranch Powerline	1	IV	O'Neil Basin
Heguy Ranch	3,397	Gold Bar South Mine	662	IV	North Fork
Heguy Ranch	Acres Included in other Transaction	South Railroad Exploration	24	IV	North Fork
Heguy Ranch	Acres Included in other Transaction	Beehive Telephone Fiber Optic LROW	2	IV	North Fork
Cottonwood Ranch	306	Gold Bar South Mine	127	IV	O'Neil Basin
Secret Pass Ranch	Acres Included in other Transaction	White Pine Hydropower Pump Exploration	6	III, IV	South Fork, Ruby Valley Butte/Buck/White Pine, Diamond,
Tumbling JR Ranch	Acres Included in other Transaction	Bald Mountain Mine	462	III	South Fork, Ruby Valley
Owl Creek Ranch	631	Robinson North Tripp Mine	201	III	South Fork
Owl Creek Ranch	Acres Included in other Transaction	Marigold - Valmy Mine	59	III	South Fork
Owl Creek Ranch	Acres Included in other Transaction	Great Basin Diamond 1-27 APD Exploration	5	III	South Fork
Crawford Cattle - Snowstorms	Acres Included in other Transaction	Crescent Valley Geothermal Exploration	5	IV	Santa Rosa, Tuscarora
West IL Ranch	Acres Included in other Transaction	Robertson Exploration One	7	IV	Desert
West IL Ranch	Acres Included in other Transaction	Goldrush Mine	2,037	IV	Desert
West IL Ranch	Acres Included in other Transaction	Goldrush Exploration	26	IV	Desert
East IL Ranch	486	Goldrush Mine	601	IV	Desert, Tuscarora
Owl Creek Ranch	607	Marigold - Valmy Mine	332	III	South Fork
Owl Creek Ranch	Acres Included in other Transaction	Green Springs Exploration	13	III	South Fork
Owl Creek Ranch	Acres Included in other Transaction	Golden Lake Exploration	6	III	South Fork
Owl Creek Ranch	Acres Included in other Transaction	Prospect Mine - Gullsil Expansion	12	III	South Fork
Owl Creek Ranch	Acres Included in other Transaction	North Peak Exploration	1	III	South Fork
West IL Ranch	Acres Included in other Transaction	TSPP Pipeline	4	IV	Desert
Zunino Ranch	338	Reno to Las Vegas Fiber Optic LROW	24	III	South Fork
Zunino Ranch	Acres Included in other Transaction	Murdock Mountain Phosphate Exploration	1	III	South Fork
Mary's River Ranch	Acres Included in other Transaction	Big Ledge - Dry Creek Mine Closure	2	IV	O'Neil Basin
PAGE TOTAL	7,666	-	5,173	-	-

2026 CCS UPDATES • CCS MITIGATION TRANSACTIONS

CREDITS TRANSFERRED OR SOLD

Credit Project	Acres Conserved	Debit Project	Credits Transferred or Sold	WAFWA Mgmt Zone	Population Mgmt Unit
Owl Creek Ranch	Acres Included in other Transaction	Dodge Flat II Solar Exploration	1	III	South Fork
Zunino Ranch	Acres Included in other Transaction	Pony Creek Exploration	44	III	South Fork
Tumbling JR Ranch	Acres Included in other Transaction	Bald Mountain Mine	1,143	III	Butte/Buck/White Pine, Diamond, South Fork, Ruby Valley
Adobe Peak	4,175	Bald Mountain Mine	93	IV	North Fork
Owl Creek Ranch	Acres Included in other Transaction	Ruth Water Pipeline LROW	2	III	South Fork
Crawford Cattle - Snowstorms	Acres Included in other Transaction	Whirlwind Geothermal Exploration	2	IV	Santa Rosa, Tuscarora
Zunino Ranch	Acres Included in other Transaction	North Ranch Tower	207	III	South Fork
Cottonwood Ranch	Acres Included in other Transaction	Argus Mineral Exploration	1	IV	O'Neil Basin
Adobe Peak	Acres Included in other Transaction	Juniper Mine Expansion	421	IV	North Fork
Zunino Ranch	Acres Included in other Transaction	Jackpot to Wells Fiber Optic LROW	47	III	South Fork
Cottonwood Ranch	Acres Included in other Transaction	Jerritt Canyon Exploration	14	IV	O'Neil Basin
Adobe Peak	Acres Included in other Transaction	Juniper Mine Expansion	539	IV	North Fork
East IL Ranch	Acres Included in other Transaction	Robertson Mine	15	IV	Desert, Tuscarora
East IL Ranch	5,855	Robertson Mine	758	IV	Desert, Tuscarora
East IL Ranch	237	Robertson Mine Exploration	41	IV	Desert, Tuscarora
East IL Ranch	Acres Included in other Transaction	Robertson Mine	29	IV	Desert, Tuscarora
Secret Pass Ranch	293	Cedar Gate to Halligan Mesa LROW	32	III, IV	South Fork, Ruby Valley
Secret Pass Ranch	Acres Included in other Transaction	Wildcat Exploration	24	III, IV	South Fork, Ruby Valley
Secret Pass Ranch	Acres Included in other Transaction	Robinson Wind LiDAR Exploration	5	III, IV	South Fork, Ruby Valley
Secret Pass Ranch	Acres Included in other Transaction	Robinson Solar Exploration	4	III, IV	South Fork, Ruby Valley
Secret Pass Ranch	6,595.00	Greenlink North Powerline	329	III, IV	South Fork, Ruby Valley
Secret Pass Ranch	6,827.00	Greenlink North Powerline	2,838	III, IV	South Fork, Ruby Valley
Secret Pass Ranch	120.25	Greenlink North Powerline	40	III, IV	South Fork, Ruby Valley
Secret Pass Ranch	1,574.59	Greenlink North Powerline	349	III, IV	South Fork, Ruby Valley
Cottonwood Ranch	Acres Included in other Transaction	Duckwater Fiber LROW	7	IV	O'Neil Basin
Mary's River Ranch	Acres Included in other Transaction	Thacker Pass Mine	1,050	IV	O'Neil Basin
PAGE TOTAL	25,676	-	8,035	-	-

2026 CCS UPDATES • CCS MITIGATION TRANSACTIONS

CREDITS TRANSFERRED OR SOLD

Credit Project	Acres Conserved	Debit Project	Credits Transferred or Sold	WAFWA Mgmt Zone	Population Mgmt Unit
Crawford Cattle - Snowstorms	Acres Included in other Transaction	Limo Butte Exploration	10	IV	Santa Rosa, Tuscarora
Halstead Forsgren Ranch	17	Selena Exploration	29	III	Quinn, Butte/Buck/White Pine
Mary's River Ranch	671	South Railroad Exploration	25	IV	O'Neil Basin
Owl Creek Ranch	Acres Included in other Transaction	Outland Road	1	III	South Fork
Zunino Ranch	Acres Included in other Transaction	Carlin Vanadium Exploration	5	III	South Fork
Owl Creek Ranch	1,872	Spring Valley Mine	493	III	South Fork
Owl Creek Ranch		Spring Valley Mine	524	III	South Fork
Estill Ranch	Acres Included in other Transaction	Hog Mountain Exploration	30	V	Massacre
		McGinness Hills Opt Solar & Geothermal			
Crawford Cattle - Snowstorms	1,004	Exploration	14	IV	Santa Rosa, Tuscarora
Crawford Cattle - Snowstorms	285	Zito Fiber Optic Humboldt LROW	23	IV	Santa Rosa, Tuscarora
		Northern Nevada Lithium Exploration			
		(Surge)	51	IV	O'Neil Basin
Cottonwood Ranch	Acres Included in other Transaction	Kimberly Peak LROW Powerline	1	III	Quinn, Butte/Buck/White Pine
Halstead Forsgren Ranch	Acres Included in other Transaction	Bald Mountain Mine	59	IV	North Fork
Adobe Peak	Acres Included in other Transaction	Wildcat Exploration	31	IV	O'Neil Basin
Cottonwood Ranch	Acres Included in other Transaction				
PAGE TOTAL	3,857	-	1,785	-	-
TOTAL TRANSFERRED OR SOLD	59,802	-	19,424	-	-

2026 CCS UPDATES • AVAILABLE & ANTICIPATED CREDITS

CREDITS AVAILABLE FOR SALE OR TRANSFER

Credit Project	Credits Available	Acres	WAFWA Mgmt Zone	Population Mgmt Unit
Cottonwood Ranch	491	685	IV	O'Neil Basin
West IL Ranch	512	All Acres Conserved	IV	Desert
Crawford Cattle - Snowstorms	1,187	5,309	IV	Santa Rosa, Tuscarora
Estill Ranch	38	804	V	Massacre
Eureka Livestock	1,742	1,623	III	Three Bar
Adobe Peak	2,085	6,726	IV	North Fork
Humboldt Ranch - Hot Lake	694	198	IV	Tuscarora
Washoe Livestock	171	797	V	Buffalo/Skedaddle
Humboldt Ranch - Toe Jam	1,923	5,334	IV	Tuscarora
East IL Ranch	7,429	17,143	IV	Desert, Tuscarora
Crawford Cattle - Calico Mountain	3,255	5,120	IV	Santa Rosa
Owl Creek Ranch	1,279	2,253	III	South Fork
Foster Ranch	1,624	6,170	V	Black Rock
Little High Rock	56	322	V	Massacre
Pole Canyon Ranch	435	2,070	IV	Ruby Valley, South Fork
Mary's River Ranch	361	1,565	IV	O'Neil Basin
Zunino Ranch	2,766	2,879	III	South Fork
Mary's River Ranch 2	30,476	53,666	IV	O'Neil Basin
Uhart Ranch	804	693	IV	O'Neil Basin
Halstead Forsgren Ranch	427	2,420	III	Quinn, Butte/Buck/White Pine
RDD Ranch	740	1,099	V	Pine Forest, Black Rock
Memory Ranch	2,185	10,756	IV	Ruby Valley, South Fork
Boies Ranch	2,903	7,442	IV	Snake, O'Neil Basin
Barnes Home	956	683	III	South Fork
Barnes Huntington	520	484	III	South Fork
Barnes Smith	983	912	III	South Fork
TOTAL	66,042	137,153	-	-

If a credit project that has mitigation transactions is also shown above, additional credits remain available for sale or transfer.

2026 CCS UPDATES • AVAILABLE & ANTICIPATED CREDITS

CREDITS ANTICIPATED FOR SALE OR TRANSFER

Credit Project	Credits Anticipated	Acres	WAFWA Mgmt Zone	Population Mgmt Unit
East IL Ranch	TBD	23,721	IV	Desert, Tuscarora
Saval Ranch	TBD	7,661	IV	North Fork
Owl Creek Ranch 2	TBD	289	III	South Fork
Duval Ranch	TBD	1,743	III	Ruby Valley
Fish Creek Ranch	TBD	1,167	III	Diamond
Triangle L Ranch	TBD	5,329	III	South Fork
Glaser Ranch - Steer	TBD	10,473	III	North Fork
Glaser Ranch - Tuley	TBD	2,991	III	North Fork
TOTAL*	11,473	53,375	-	-
AVAILABLE & ANTICIPATED TOTAL	77,515	190,528	-	-

* Estimated at this time.

Hyphens under acres indicate not the addition of acres, but soon-to-be completed uplift projects and the estimated additional credits from those actions.

2026 CCS UPDATES • STATUS OF UNMITIGATED DEBIT PROJECTS

DEBITS OUTSTANDING/ANTICIPATED

Debit Project Name	Total Estimated Term Debits	County	Acres Direct Impact	WAFWA Mgmt Zone	Population Mgmt Unit
Bald Mountain Mine	733	White Pine	5,734	III	Butte/Buck/White Pine, South Fork, Ruby Valley
Long Canyon Mine- Phase 2	1,676	Elko	815	III, IV	East Valley, Ruby Valley
Spring Valley Mine	2,206	Pershing	2,324	III	Humboldt
Gibellini Mine	1,961	Eureka, Nye, White Pine	328	III	Diamond, Monitor
Robertson Mine	1,316	Lander	2,643	III	Shoshone
National Exploration	28	Humboldt	37	IV	Santa Rosa
Ruby Vista Road	2	Elko	2	III	South Fork
Prospect Mine - Gullsil Expansion	20	Eureka	28	III	Diamond
Rossi Mine	286	Elko	427	IV	Tuscarora
South Railroad Mine	TBD	Eureka, Elko	1,173	III	Cortez, South Fork
Gold Bar South Mine	1,372	Eureka	210	III	Three Bar
Juniper Mine Expansion	52	Elko, White Pine	2,300	III	Butte/Buck/White Pine, Ruby Valley, South Fork, Diamond
Selena Exploration	99	White Pine	200	III	Butte/Buck/White Pine
Greenlink North Powerline	5,221	Churchill, White Pine, Eureka	12,164	III	Clan Alpine, Desatoya, Reese River, Three Bar, Butte/Buck/White Pine
NGM Ore Railroad	2,926	Eureka, Lander, Elko	1,755	III, IV	Shoshone, Cortez, North Fork, South Fork, Tuscarora
Cross-Tie Powerline	TBD	White Pine	2,912	III	Butte/Buck/White Pine, Steptoe/Cave, Schell/Antelope, Spring/Snake Valley
Green Springs Exploration	62	White Pine	137	III	Butte/Buck/White Pine
Crescent Valley Geothermal	TBD	Eureka, Lander	112	III	Shoshone, Cortez
NW Deeps Mine Expansion	TBD	Eureka, Lander	156	III	Shoshone, Cortez
Swift Exploration	58	Lander	200	III	Shoshone
Wildcat Exploration	64	Pershing	400	III	Majuba 3
Coyote Mine Expansion	38	Elko	10	IV	Tuscarora, North Fork
PAGE TOTAL	18,120	-	34,066	-	-

If a debit project is shown that has already had mitigation transactions, it has additional mitigation phases or offsets planned. Permanent debits are not shown above.

2026 CCS UPDATES • STATUS OF UNMITIGATED DEBIT PROJECTS

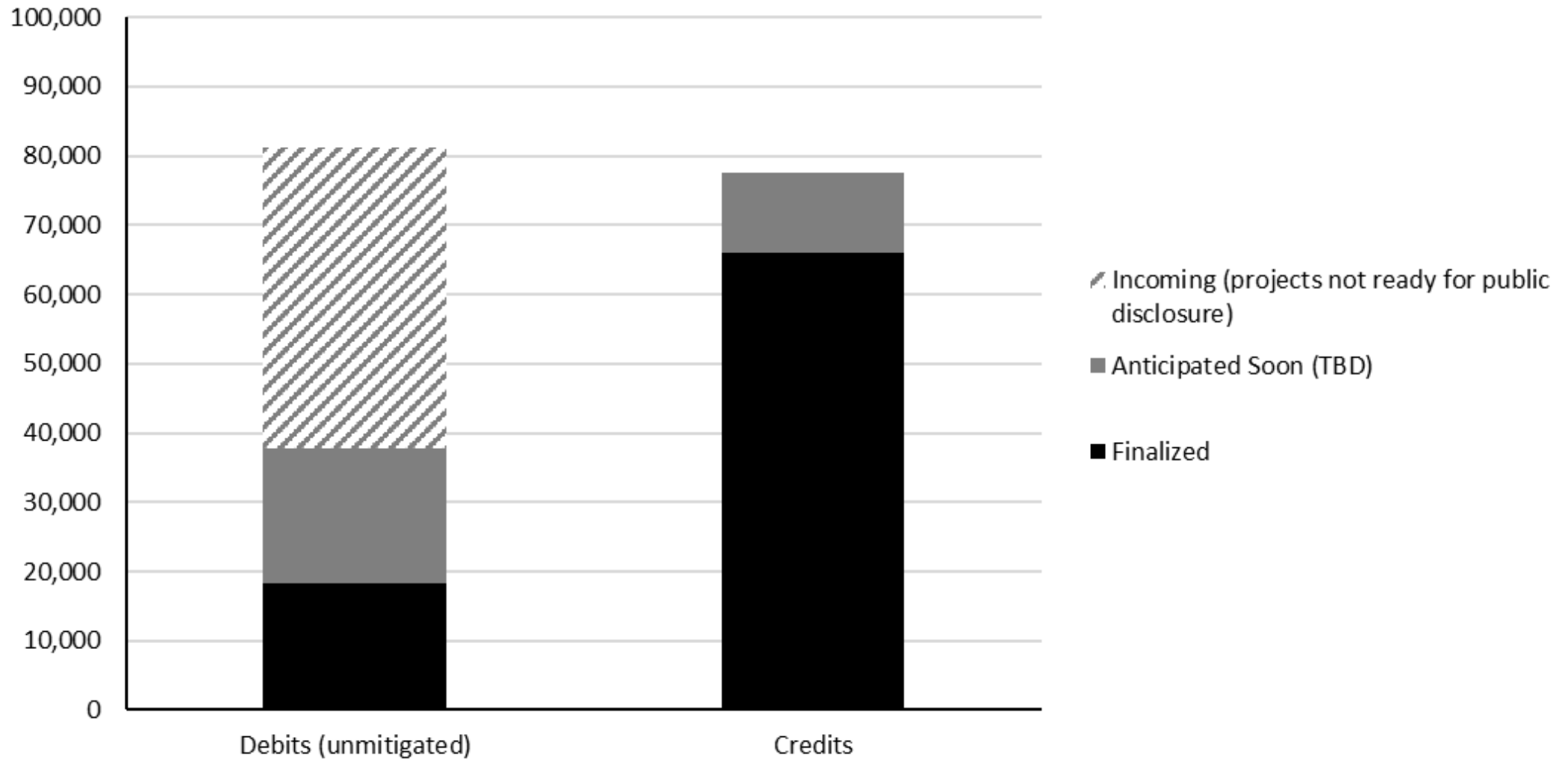
DEBITS OUTSTANDING/ANTICIPATED

Debit Project Name	Total Estimated Term Debits	County	Acres Direct Impact	WAFWA Mgmt Zone	Population Mgmt Unit
Middle Mile Fiber Interstate 80 LROW	11	Washoe, Storey, Churchill	2	III, IV, V	Virginia/Pahrah, Sonoma, Tuscarora, Shoshone, Cortez
New York Canyon Transmission	1	Pershing	0	III	Humboldt
Zito Fiber Optic Elko LROW	260	Elko	67	III, IV	Ruby Valley, Tuscarora, South Fork, Desert, North Fork
PAGE TOTAL	272	-	69	-	-
UNMITIGATED TOTAL	18,392		34,135		

- There are currently more credits than unmitigated debits in the Conservation Credit System
- An additional 19,379 debits are expected to be generated by the listed projects with 'TBD' as debit amount
- Currently several projects working with the CCS, that are not yet ready for public disclosure, that will add an additional estimated 43,346 debits to the system (however, timing of finalization is unknown)

If a debit project is shown that has already had mitigation transactions, it has additional mitigation phases or offsets planned. Permanent debits are not shown above.

Debit and Credit Balances



Thank You

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