

Attachment A.2
Threshold Evaluation

ID	Threshold Category	TRPA 2006 Threshold Evaluation "Threshold Indicators"	Applicable Indicator Reporting Category	Name of Threshold Standard Addressed (see Resolution 82-11 for adopted standard)	Interim Target for 2016 (See 2015 Threshold Evaluation)	Status (2015)	Trend (2015)	Threshold Indicator	Unit of Measure	Addition Factors (i.e., alternative indicators used in 2015 Threshold Evaluation)	Source
1	Air Quality	AQ-1	Carbon Monoxide	Highest 1-hour Carbon Monoxide Concentration	N/A-Indicator already in attainment with standard	Considerably Better than Target	Moderate Improvement	Highest annual 1-hour concentration CO	ppm	Threshold indicator Used	2015 Threshold Evaluation
2	Air Quality	AQ-1	Carbon Monoxide	Highest 8-hour Carbon Monoxide Concentration	N/A-Indicator already in attainment with standard	Considerably Better than Target	Moderate Improvement	Highest annual 8-hour concentration CO	ppm	Threshold indicator Used	2015 Threshold Evaluation
3	Air Quality	AQ-2	Ozone	Highest 1-hour Ozone Concentration	N/A-Indicator already in attainment with standard	At or Better Than Target	Moderate Improvement	Ozone Concentration - highest 1-hour	ppm	Threshold indicator Used	2015 Threshold Evaluation
4	Air Quality	AQ-2	Ozone	Highest 8-hour Ozone Concentration	N/A-Indicator already in attainment with standard	Somewhat Worse Than Target	Moderate Improvement	Ozone Concentration - highest 8-hour	ppm	Threshold indicator Used	2015 Threshold Evaluation
5	Air Quality	AQ-3	Visibility	Annual Average PM ₁₀	Insufficient data to determine interim target	Considerably Better than Target	Moderate Improvement	Annual Average Concentration of PM ₁₀	micrograms/cubic meter (ug/m ³)	Threshold indicator Used	2015 Threshold Evaluation
6	Air Quality	AQ-3	Visibility	Highest 24 hour PM ₁₀ Concentrations	59 ug/m ³ by 2016	Somewhat Worse Than Target	Little or No Change	Highest 24 hour PM ₁₀ concentration	microgram/cubic meter (ug/m ³)	Threshold indicator Used	2015 Threshold Evaluation
7	Air Quality	AQ-4	Visibility	Regional Visibility 50th percentile	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	extinction coefficient - visibility	Mm ⁻¹	Threshold indicator Used	2015 Threshold Evaluation
8	Air Quality	AQ-4	Visibility	Regional Visibility 90th Percentile	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	extinction coefficient - visibility	Mm ⁻¹	Threshold indicator Used	2015 Threshold Evaluation
9	Air Quality	AQ-4	Visibility	Sub-Regional Visibility 50th percentile	Insufficient data to determine interim target	Unknown	Unknown	extinction coefficient - visibility	Mm ⁻¹	Threshold indicator Used	2015 Threshold Evaluation
10	Air Quality	AQ-4	Visibility	Sub-Regional Visibility 90th Percentile	Insufficient data to determine interim target	Unknown	Unknown	extinction coefficient - visibility	Mm ⁻¹	Threshold indicator Used	2015 Threshold Evaluation
11	Air Quality	AQ-5	Carbon Monoxide	Winter Traffic Volume	N/A-Indicator already in attainment with standard	Considerably Better than Target	Moderate Improvement	Volume of vehicle traffic measured on presidents weekend (Saturday) between 4pm and midnight	Number of Vehicles	Threshold indicator Used	2015 Threshold Evaluation
12	Air Quality	AQ-7	Visibility	VMT	N/A-Indicator already in attainment with standard	At or Better Than Target	Moderate Improvement	VMT Estimated from Peak Traffic Volumes in 2nd weekend in August	Vehicle Mile Traveled	Ratio of current year VMT estimate to Traffic Volume was used as a constant to backcast historic annual VMT values	2015 Threshold Evaluation

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13	Air Quality	AQ-8	Nitrate Deposition	Reduce external and In-Basin NOx emissions	N/A-Indicator already in attainment with standard	Implemented	N/A	Modeled NOx Emissions in Tons	Tons	Threshold indicator Used	2015 Threshold Evaluation
14	Air Quality	Not Addressed	Odor	Diesel Engine Emission Fumes	N/A-Indicator already in attainment with standard	Implemented	N/A	Evaluation Criteria and Evidence	Number of Evaluation Criteria Satisfied	Threshold indicator Used	2015 Threshold Evaluation
15	Air Quality	Not Addressed	Ozone	3-year Average of 4th Highest Concentration	N/A-Indicator already in attainment with standard	At or Better Than Target	Moderate Improvement	3-year average of the 4th highest Ozone Concentration	ppm	Threshold indicator Used	2015 Threshold Evaluation
16	Air Quality	Not Addressed	Ozone	Oxides of Nitrogen Emissions	N/A-Indicator already in attainment with standard	Considerably Better than Target	Moderate Improvement	Average tons of NOx per day	Average tons/day	Threshold indicator Used	2015 Threshold Evaluation
17	Air Quality	Not Addressed	Visibility	3-year Average of the 98th percentile 24-hour PM _{2.5} Concentration	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	3-year average of the 98th percentile 24-hour PM _{2.5} concentration	microgram/cubic meter (ug/m ³)	Threshold indicator Used	2015 Threshold Evaluation
18	Air Quality	Not Addressed	Visibility	Highest 24-hour PM _{2.5} Concentration	Non established	Not yet evaluated	Not yet evaluated	24-hour PM _{2.5} Concentration	micrograms/cubic meter (ug/m ³)	Threshold, State or Federal indicator used	Not yet evaluated
19	Air Quality	Not Addressed	Visibility	Annual Average PM _{2.5}	N/A-Indicator already in attainment with standard	Considerably Better Than Standard	Little or No Change	Annual Average Concentration of PM _{2.5}	microgram/cubic meter (ug/m ³)	Threshold indicator Used	2015 Threshold Evaluation
Impact of Project on Air Quality Indicators/Targets/Other Factors (Y/N)				Comments	<p>The recommended changes as part of DRSI and associated Code amendments to the Regional Plan Goals and Policies LU-2.1 and DP-3.7 and TRPA Code of Ordinances Chapters 1, 3, 6, 11, 21, 31, 39, 50, 51, 52, and 90 (the "recommendations") make no changes to air quality regulations. As such, the recommendations will have no change on Air Quality Threshold Standards and Indicators.</p> <p>The recommendations allow for the implementation of environmentally neutral conversion exchange rates between existing development rights, as well as process improvements to better implement the Regional Plan. These changes will not change the overall Regional Plan development caps or growth control programs. The recommended conversion exchange rates capture localized trip generation differences, account for floor area differences, and help mitigate regional vehicle miles traveled (VMT). Extreme scenario modeling as discussed within the Initial Environmental Checklist found the conversion exchange rates would have a negligible impact of less than 1% to regional VMT. Proposed development projects will continue to be reviewed on an individual basis using the ITE trip generation rate that most closely aligns with the proposed use. For larger projects, an analysis of traffic impacts is required to identify the potential trip generation of the proposed project. Regardless of size, every proposed project is required to fully mitigate any additional vehicle trips. Every additional trip is mitigated by paying an air quality mitigation fee. Projects with a significant increase in trips (>200) are required to complete a traffic analysis and be reviewed approved by the TRPA Governing Board.</p>						
20	Fisheries	F-1	Lake Habitat	Littoral Substrate	N/A-Indicator already in attainment with standard	At or Better Than Target	Unknown	Acres of "prime" habitat (rocky substrates in littoral zone)	Acres	Threshold indicator Used	2015 Threshold Evaluation
21	Fisheries	F-2	Stream Habitat	Stream Habitat Quality	Insufficient data to determine interim target	Considerably Better than Target	Unknown	Miles of stream in "excellent" condition class	Miles	Benthic Macroinvertebrate O/E, Fish passage ratings	2015 Threshold Evaluation

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22	Fisheries	F-2	Stream Habitat	Stream Habitat Quality	Insufficient data to determine interim target	Considerably Worse Than Target	Unknown	Miles of stream in "good" condition class	Miles	Benthic Macroinvertebrate O/E, Fish passage ratings	2015 Threshold Evaluation
23	Fisheries	F-2	Stream Habitat	Stream Habitat Quality	Insufficient data to determine interim target	Considerably Worse Than Target	Unknown	Miles of stream in "marginal" condition class	Miles	Benthic Macroinvertebrate O/E, Fish passage ratings	2015 Threshold Evaluation
24	Fisheries	F-3	Instream Flows	Stream Flow protection	N/A-Indicator already in attainment with standard	Implemented	N/A	Evaluation Criteria and Evidence	Number of criteria Satisfied	Evaluation Criteria and Evidence	2015 Threshold Evaluation
25	Fisheries	F-3	Instream Flows	Water Diversions	N/A-Indicator already in attainment with standard	Implemented	N/A	Evaluation Criteria and Evidence	Number of criteria Satisfied	Evaluation Criteria and Evidence	2015 Threshold Evaluation
26	Fisheries	F-4	Lahontan Cutthroat Trout	Reintroduction	N/A-Indicator already in attainment with standard	Implemented	N/A	Evaluation Criteria and Evidence	Number of criteria Satisfied	Evaluation Criteria and Evidence	2015 Threshold Evaluation
Impact of Project on Fisheries Indicators/Targets/Other Factors (Y/N)				Comments	The recommendations make no changes to regulations that directly affect fisheries. Although, the proposed Code additions to Chapters 3, 6, 31, 50, 51, and 90 will promote the restoration of disturbed SEZs and other sensitive lands, reduction of existing soft and hard coverage within sensitive lands, and implementation of BMPs associated with transfers to high capability lands in Town/Regional Centers. Consequently, the recommendations could result in indirect benefits to Fisheries Threshold Standards and Indicators.						
27	Noise	N-1	Single Event Noise	Aircraft 8am to 8pm	Trend expected to flatten then remain stable	Somewhat Worse Than Target	Insufficient Data	dba Level and Number of Exceedances of Standard	decibels - dbA	Threshold indicator Used	2015 Threshold Evaluation
28	Noise	N-1	Single Event Noise	Aircraft 8pm to 8am	Insufficient data to determine interim target	Unknown	Unknown	dba Level and Number of Exceedances of Standard	decibels - dbA	Threshold indicator Used	2015 Threshold Evaluation
29	Noise	N-2	Single Event Noise	Motor Vehicles Greater Than 6,000 GVW	Insufficient data to determine interim target	Unknown	Unknown	dba Level and Number of Exceedances of Standard	decibels - dbA	Threshold indicator Used	2015 Threshold Evaluation
30	Noise	N-2	Single Event Noise	Motor Vehicles Less Than 6,000 GVW	Insufficient data to determine interim target	Unknown	Unknown	dba Level and Number of Exceedances of Standard	decibels - dbA	Threshold indicator Used	2015 Threshold Evaluation
31	Noise	N-2	Single Event Noise	Motorcycles	Insufficient data to determine interim target	Unknown	Unknown	dba Level and Number of Exceedances of Standard	decibels - dbA	Threshold indicator Used	2015 Threshold Evaluation
32	Noise	N-2	Single Event Noise	Off-Road Vehicles	Insufficient data to determine interim target	Unknown	Unknown	dba Level and Number of Exceedances of Standard	decibels - dbA	Threshold indicator Used	2015 Threshold Evaluation

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33	Noise	N-2	Single Event Noise	Snowmobiles	Insufficient data to determine interim target	Unknown	Unknown	dBa Level and Number of Exceedances of Standard	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
34	Noise	N-2	Single Event Noise	Watercraft - Pass by	Insufficient data to determine interim target	Unknown	Unknown	dBa Level and Number of Exceedances of Standard	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
35	Noise	N-2	Single Event Noise	Watercraft - Shoreline	Insufficient data to determine interim target	Somewhat Worse Than Target	Little or No Change	dBa Level and Number of Exceedances of Standard	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
36	Noise	N-2	Single Event Noise	Watercraft - Stationary	Insufficient data to determine interim target	Unknown	Unknown	dBa Level and Number of Exceedances of Standard	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
37	Noise	N-3	Cumulative Noise Events	Commercial Areas	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
38	Noise	N-3	Cumulative Noise Events	Critical Wildlife Habitat Areas	Insufficient data to determine interim target	Considerably Worse Than Target	Unknown	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
39	Noise	N-3	Cumulative Noise Events	High Density Residential Areas	Unable to be determined due to lack of trend	Somewhat Worse Than Target	Little or No Change	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
40	Noise	N-3	Cumulative Noise Events	Hotel/Motel Areas	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
41	Noise	N-3	Cumulative Noise Events	Industrial Areas	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
42	Noise	N-3	Cumulative Noise Events	Low Density Residential Areas	Unable to be determined due to lack of trend	At or Better Than Target	Little or No Change	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
43	Noise	N-3	Cumulative Noise Events	Rural Outdoor Recreation Areas	Unable to be determined due to lack of trend	At or Better Than Target	Little or No Change	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation

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44	Noise	N-3	Cumulative Noise Events	Transportation Corridors - Highway 50	N/A-Indicator already in attainment with standard	At or Better Than Target	Insufficient Data	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
45	Noise	N-3	Cumulative Noise Events	Transportation Corridors - Highways 207	Unable to be determined due to lack of trend	Somewhat Worse Than Target	Insufficient Data	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
46	Noise	N-3	Cumulative Noise Events	Transportation Corridors - Highways 267	Unable to be determined due to lack of trend	Somewhat Worse Than Target	Insufficient Data	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
47	Noise	N-3	Cumulative Noise Events	Transportation Corridors - Highways 28	CNEL 62 dBA	Somewhat Worse Than Target	Insufficient Data	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
48	Noise	N-3	Cumulative Noise Events	Transportation Corridors - Highways 431	CNEL 56 dBA	At or Better Than Target	Insufficient Data	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
49	Noise	N-3	Cumulative Noise Events	Transportation Corridors - Highways 89	CNEL 59 dBA	Somewhat Worse Than Target	Insufficient Data	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
50	Noise	N-3	Cumulative Noise Events	Transportation Corridors - South Lake Tahoe Airport	Insufficient data to determine interim target	Somewhat Worse Than Target	Insufficient Data	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
51	Noise	N-3	Cumulative Noise Events	Urban Outdoor Recreation	Unable to be determined due to lack of trend	At or Better Than Target	Little or No Change	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
52	Noise	N-3	Cumulative Noise Events	Wilderness and Roadless Areas	N/A-Indicator already in attainment with standard	At or Better Than Target	Moderate Improvement	Community Noise Equivalent Level (dBA) in designated zone	decibels - dBA	Threshold indicator Used	2015 Threshold Evaluation
Impact of Project on Noise Indicators/Targets/Other Factors (Y/N)				Comments	The recommendations make no changes to regulations that affect noise. As such, the recommendations will have no change on Noise Threshold Standards and Indicators. Proposed development projects will continue to be reviewed on an individual basis using the noise standards as called for in the TRPA Code of Ordinance.						
53	Recreation	R-1	High Quality Recreation Experience	High Quality Recreation Experience	N/A-Indicator already in attainment with standard	Implemented	N/A	Evaluation Criteria and Evidence	Number of criteria Satisfied	Evaluation Criteria and Evidence	2015 Threshold Evaluation
54	Recreation	R-2	Fair Share	Fair Share	N/A-Indicator already in attainment with standard	Implemented	N/A	Evaluation Criteria and Evidence	Number of criteria Satisfied	Threshold indicator Used	2015 Threshold Evaluation

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Impact of Project on Recreation Indicators/Targets/Other Factors (Y/N)				N	Comments	The recommendations make no changes to regulations that affect recreation. As such, the recommendations will have no change on Recreation Threshold Standards and Indicators. Proposed development projects will continue to be reviewed on an individual basis using the standards as called for in the TRPA Code of Ordinance.					
55	Scenic Resources	SR-1	Roadway and Shoreline Units	Roadway Travel Units	Increase the number of units meeting the minimum score by at least two by 2016	At or Better Than Target	Moderate Improvement	Average of unit composite scores	Composite Score	Evaluation Criteria and Evidence	2015 Threshold Evaluation
56	Scenic Resources	SR-1	Roadway and Shoreline Units	Shoreline Travel Units	Increase the number of units meeting the minimum score by at least one by 2016	At or Better Than Target	Little or No Change	Average of unit composite scores	Composite Score	Evaluation Criteria and Evidence	2015 Threshold Evaluation
57	Scenic Resources	SR-2	Roadway and Shoreline Units	Roadway Scenic Resources	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	Average of unit composite scores	Composite Score	Evaluation Criteria and Evidence	2015 Threshold Evaluation
58	Scenic Resources	SR-2	Roadway and Shoreline Units	Shoreline Scenic Resources	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	Average of unit composite scores	Composite Score	Evaluation Criteria and Evidence	2015 Threshold Evaluation
59	Scenic Resources	SR-3	Other Areas	Other Areas (Recreation Sites and Bike Trails)	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	Average of unit composite scores	Composite Score	Evaluation Criteria and Evidence	2015 Threshold Evaluation
60	Scenic Resources	SR-4	Built Environment	Built Environment	N/A-Indicator already in attainment with standard	Implemented	N/A	Evaluation Criteria and Evidence	Number of criteria Satisfied	Evaluation Criteria and Evidence	2015 Threshold Evaluation
Impact of Project on Scenic Resources Indicators/Targets/Other Factors (Y/N)				Y	Comments	The recommendations make no changes to regulations that affect scenic resources. As such, the recommendations will not have a negative impact on Scenic Threshold Standards and Indicators. The recommendations may have a positive impact on Scenic Threshold Standards and Indicators by encouraging environmentally beneficial redevelopment. Proposed development projects will continue to be reviewed on an individual basis using the scenic standards as called for in the TRPA Code of Ordinance. As older commercial, tourist, or residential properties are redeveloped, the project will be required to come into compliance with current building design, screening and other scenic standards and contribute to scenic attainment for roadway and shoreline units.					
61	Soil Conservation	SC-1	Impervious Cover	Bailey Land Coverage Coefficients – Class 1a (1%)	N/A-Indicator already in attainment with standard	Considerably Better Than Standard	Little or No Change	Percent impervious cover in land capability class	Percent (%)	Threshold indicator Used	2015 Threshold Evaluation
62	Soil Conservation	SC-1	Impervious Cover	Bailey Land Coverage Coefficients - Class 1b (1%)	Insufficient data to determine interim target	Considerably Worse Than Target	Moderate Improvement	Percent impervious cover in land capability class	Percent (%)	Threshold indicator Used	2015 Threshold Evaluation
63	Soil Conservation	SC-1	Impervious Cover	Bailey Land Coverage Coefficients - Class 1c (1%)	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	Percent impervious cover in land capability class	Percent (%)	Threshold indicator Used	2015 Threshold Evaluation
64	Soil Conservation	SC-1	Impervious Cover	Bailey Land Coverage Coefficients - Class 2 (1%)	Insufficient data to determine interim target	Somewhat Worse Than Target	Little or No Change	Percent impervious cover in land capability class	Percent (%)	Threshold indicator Used	2015 Threshold Evaluation
65	Soil Conservation	SC-1	Impervious Cover	Bailey Land Coverage Coefficients - Class 3	N/A-Indicator already in attainment with standard	Considerably Better Than Standard	Little or No Change	Percent impervious cover in land capability class	Percent (%)	Threshold indicator Used	2015 Threshold Evaluation
66	Soil Conservation	SC-1	Impervious Cover	Bailey Land Coverage Coefficients - Class 4	N/A-Indicator already in attainment with standard	Considerably Better Than Standard	Little or No Change	Percent impervious cover in land capability class	Percent (%)	Threshold indicator Used	2015 Threshold Evaluation
67	Soil Conservation	SC-1	Impervious Cover	Bailey Land Coverage Coefficients - Class 5	N/A-Indicator already in attainment with standard	Considerably Better Than Standard	Little or No Change	Percent impervious cover in land capability class	Percent (%)	Threshold indicator Used	2015 Threshold Evaluation

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68	Soil Conservation	SC-1	Impervious Cover	Bailey Land Coverage Coefficients - Class 6	N/A-Indicator already in attainment with standard	Considerably Better Than Standard	Little or No Change	Percent impervious cover in land capability class	Percent (%)	Threshold indicator Used	2015 Threshold Evaluation
69	Soil Conservation	SC-1	Impervious Cover	Bailey Land Coverage Coefficients - Class 7	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	Percent impervious cover in land capability class	Percent (%)	Threshold indicator Used	2015 Threshold Evaluation
70	Soil Conservation	SC-2	Stream Environment Zone	Stream Restoration, 1,100 acres restored	88 acres of SEZ restoration by 2016	Considerably Worse Than Target	Moderate Improvement	Acres (and percent) of SEZ Restored	Acres and percent (%)	Threshold indicator Used	2015 Threshold Evaluation
Impact of Project on Soil Conservation Indicators/Targets/Other Factors (Y/N)				Comments	The recommendations will likely result in Soil Conservation Threshold gains since transfer incentives are only allowed for the removal of existing development that is located in SEZs and other environmentally sensitive lands. Consequently the recommendations are anticipated to result in increased Soil Conservation threshold gain particularly in reducing impervious surface coverage in sensitive lands and increasing the amount of Stream Environment Zone (SEZ) restoration. The accelerated retirement of existing soft and hard land coverage on sensitive sending sites would improve the effectiveness of Regional Plan policies and increase Soil Conservation Threshold gains. TRPA will monitor conversion and transfer of development rights including SEZ restoration on sending sites and land coverage reduction by land capability class.						
71	Vegetation Preservation	V-1	Common Vegetation	Appropriate Management Practices	N/A-Indicator already in attainment with standard	Implemented	N/A	Evaluation Criteria and Evidence	N/A	Evaluation Criteria and Evidence	2015 Threshold Evaluation
72	Vegetation Preservation	V-1	Common Vegetation	Land Capability to Support Native Vegetation	N/A-Indicator already in attainment with standard	Implemented	N/A	Evaluation Criteria and Evidence	N/A	Evaluation Criteria and Evidence	2015 Threshold Evaluation
73	Vegetation Preservation	V-1	Common Vegetation	Protect and Expand Riparian Vegetation	N/A-Indicator already in attainment with standard	Implemented	N/A	Evaluation Criteria and Evidence	N/A	Evaluation Criteria and Evidence	2015 Threshold Evaluation
74	Vegetation Preservation	V-1	Common Vegetation	Vegetation Pattern - Juxtaposition	N/A-Indicator already in attainment with standard	Implemented	N/A	Evaluation Criteria and Evidence	N/A	Evaluation Criteria and Evidence	2015 Threshold Evaluation
75	Vegetation Preservation	V-1	Common Vegetation	Relative Abundance - Deciduous Riparian Hardwoods	Increase total acreage by 2016	Considerably Worse Than Target	Little or No Change	Acres (and percent cover) of Riparian Deciduous Hardwoods	Acres and percent (%)	Threshold indicator Used	2015 Threshold Evaluation
76	Vegetation Preservation	V-1	Common Vegetation	Relative Abundance - Meadows and Wetlands	Increase total acreage by 2016	Somewhat Worse Than Target	Little or No Change	Acres (and percent cover) of vegetation types meeting meadow and wetland classification type	Acres and percent (%)	Threshold indicator Used	2015 Threshold Evaluation
77	Vegetation Preservation	V-1	Common Vegetation	Relative Abundance - Shrub	N/A-Indicator already in attainment with standard	Considerably Better Than Standard	Little or No Change	Acres (and percent cover) of vegetation types meeting shrub classification	Acres and percent (%)	Threshold indicator Used	2015 Threshold Evaluation
78	Vegetation Preservation	V-1	Common Vegetation	Relative Abundance - Small Diameter Red Fir	Insufficient data to determine interim target	Considerably Worse Than Target	Little or No Change	Acres (and percent cover) of vegetation types meeting small diameter (<10.9" dbh) red fir classification	Acres and percent (%)	Threshold indicator Used	2015 Threshold Evaluation

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79	Vegetation Preservation	V-1	Common Vegetation	Relative Abundance - Small Diameter Yellow Pine	Insufficient data to determine interim target	Considerably Worse Than Target	Little or No Change	Acres (and percent cover) of vegetation types meeting small diameter (<10.9" dbh) Jeffrey pine classification	Acres and percent (%)	Threshold indicator Used	2015 Threshold Evaluation
80	Vegetation Preservation	V-1	Common Vegetation	Vegetation Community Richness	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	Number of different vegetation associated as defined in resolution 82-11	Number (#)	Threshold indicator Used	2015 Threshold Evaluation
81	Vegetation Preservation	V-2	Uncommon Plant Communities	Deep-water plants of Lake Tahoe	Insufficient data to determine interim target	Considerably Worse Than Target	Unknown	Evaluation Criteria and Evidence as determined by Qualified Botanist/Ecologist	Presence/Absence	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
82	Vegetation Preservation	V-2	Uncommon Plant Communities	Free Peak Cushion Plant community	N/A-Indicator already in attainment with standard	Somewhat Worse Than Target	Rapid Decline	Evaluation Criteria and Evidence as determined by Qualified Botanist/Ecologist	Presence/absences	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
83	Vegetation Preservation	V-2	Uncommon Plant Communities	Grass Lake (sphagnum bog)	N/A-Indicator already in attainment with standard	Insufficient information	Unknown	Evaluation Criteria and Evidence as determined by Qualified Botanist/Ecologist	Presence/absences	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
84	Vegetation Preservation	V-2	Uncommon Plant Communities	Hell Hole	N/A-Indicator already in attainment with standard	Insufficient information	Unknown	Evaluation Criteria and Evidence as determined by Qualified Botanist/Ecologist	Presence/absences	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
85	Vegetation Preservation	V-2	Uncommon Plant Communities	Osgood swamp	Insufficient data to determine interim target	Insufficient information	Unknown	Evaluation Criteria and Evidence as determined by Qualified Botanist/Ecologist	Presence/absences	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
86	Vegetation Preservation	V-2	Uncommon Plant Communities	Pope Marsh	Unable to be determined due to lack of trend	Insufficient information	Unknown	Evaluation Criteria and Evidence as determined by Qualified Botanist/Ecologist	Presence/absences	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation

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87	Vegetation Preservation	V-2	Uncommon Plant Communities	Taylor Creek Marsh	N/A-Indicator already in attainment with standard	Insufficient information	Unknown	Evaluation Criteria and Evidence as determined by Qualified Botanist/Ecologist	Presence/absences	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
88	Vegetation Preservation	V-2	Uncommon Plant Communities	Upper Truckee Marsh	Insufficient data to determine interim target	Somewhat Worse Than Target	Little or No Change	Evaluation Criteria and Evidence as determined by Qualified Botanist/Ecologist	Presence/absences	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
89	Vegetation Preservation	V-3	Sensitive Plants	Galena Rock Cress - <i>Arabis rigidissima</i> v. <i>demote</i>	Insufficient data to determine interim target	Considerably Worse Than Target	Unknown	Number of occupied sites	Number	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
90	Vegetation Preservation	V-3	Sensitive Plants	Cup Lake Drabe - <i>Draba asterophora</i> v. <i>macrocarpa</i>	N/A-Indicator already in attainment with standard	Considerably Better Than Standard	Little or No Change	Number of occupied sites	Number	Threshold indicator Used	2015 Threshold Evaluation
91	Vegetation Preservation	V-3	Sensitive Plants	Long-petaled Lewisia - <i>Lewisia pygmaea longipetala</i>	N/A-Indicator already in attainment with standard	Considerably Better Than Standard	Little or No Change	Number of occupied sites	Number	Threshold indicator Used	2015 Threshold Evaluation
92	Vegetation Preservation	V-3	Sensitive Plants	Tahoe Draba - <i>Draba asterophora</i> v. <i>asterophora</i>	N/A-Indicator already in attainment with standard	Considerably Better Than Standard	Little or No Change	Number of occupied sites	Number	Threshold indicator Used	2015 Threshold Evaluation
93	Vegetation Preservation	V-3	Sensitive Plants	Tahoe Yellow Cress - <i>Rorippa subumbellata</i>	N/A-Indicator already in attainment with standard	Considerably Better Than Standard	Moderate	Number of occupied sites	Number	Threshold indicator Used	2015 Threshold Evaluation
94	Vegetation Preservation	V-4	Late Seral/Old Growth	Late Seral/Old Growth - Montane	Increase in percent cover of large diameter dominated stands by 2016	Considerably Worse Than Target	Unknown	Acres (and percent cover) of stands dominated by conifer trees > 24" dbh (relative abundance)	Acres and percent (%)	Threshold indicator Used	2015 Threshold Evaluation
95	Vegetation Preservation	V-4	Late Seral/Old Growth	Late Seral/Old Growth - Sub Alpine	Increase in percent cover of large diameter dominated stands by 2016	Considerably Worse Than Target	Unknown	Acres (and percent cover) of stands dominated by conifer trees > 24" dbh (relative abundance)	Acres and percent (%)	Threshold indicator Used	2015 Threshold Evaluation
96	Vegetation Preservation	V-4	Late Seral/Old Growth	Late Seral/Old Growth - Upper Montane	Increase in percent cover of large diameter dominated stands by 2016	Considerably Worse Than Target	Unknown	Acres (and percent cover) of stands dominated by conifer trees > 24" dbh (relative abundance)	Acres and percent (%)	Threshold indicator Used	2015 Threshold Evaluation
Impact of Project on Vegetation Preservation Indicators/Targets/Other Factors (Y/N)				Comments	The recommendations make no changes to regulations that affect vegetation resources. As such, the recommendation will have no direct change on Vegetation Threshold Standards and Indicators. However, the recommendations may benefit the Vegetation Threshold Standards through the removal of development in sensitive lands and subsequent sensitive lands restoration. Proposed development projects will continue to be reviewed on an individual basis using the vegetation standards as called for in the TRPA Code of Ordinance.						

ID	Threshold Category	TRPA 2006 Threshold Evaluation "Threshold Indicators"	Applicable Indicator Reporting Category	Name of Threshold Standard Addressed (see Resolution 82-11 for adopted standard)	Interim Target for 2016 (See 2015 Threshold Evaluation)	Status (2015)	Trend (2015)	Threshold Indicator	Unit of Measure	Addition Factors (i.e., alternative indicators used in 2015 Threshold Evaluation)	Source
97	Water Quality	WQ-1	Littoral Lake Tahoe	Turbidity At Non-Stream Mouths (<1 NTU)	Insufficient data to determine interim target	At or Better Than Target	Unknown	Average turbidity measures at nearshore areas other than stream mouths	NTU	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
98	Water Quality	WQ-1	Littoral Lake Tahoe	Turbidity At Stream Mouths (<3 NTU)	Insufficient data to determine interim target	At or Better Than Target	Unknown	Average turbidity measures at nearshore at than stream mouths	NTU	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
99	Water Quality	Not Addressed	Littoral Lake Tahoe	Attached Algae		Insufficient information	Little or No Change				2015 Threshold Evaluation
100	Water Quality	Not Addressed	Littoral Lake Tahoe	Aquatic Invasive Species		Insufficient information	Little or No Change				2015 Threshold Evaluation
101	Water Quality	WQ-2	Pelagic Lake Tahoe	Annual Average Secchi Disk	23.8m or 78ft by 2016	Somewhat Worse Than Target	Little or No Change	Annual Average Secchi Depth	meter and feet	Threshold indicator Used	2015 Threshold Evaluation
102	Water Quality	WQ-3	Pelagic Lake Tahoe	Primary Productivity	Predicted to be approximately 221 gC/m ² /yr in 2016	Considerably Worse Than Target	Rapid Decline	annual phytoplankton primary productivity	gC/m ² /year	Threshold indicator Used	2015 Threshold Evaluation
103	Water Quality	WQ-4	Tributaries	90% Percentile Suspended Sediment Concentrations (60mg/l)	N/A-Indicator already in attainment with standard	Considerably Better than Target	N/A	Suspended Sediment Concentration	mg/l and number of standard exceedances	Threshold indicator Used	2015 Threshold Evaluation
104	Water Quality	WQ-4	Tributaries	State Standard for DIN Concentration	Unable to be determined due to lack of trend	No Target Established	Little or No Change	Proportion of samples meeting State Total Nitrogen Concentration standard.	mg/l; and number and percent of standard exceedances	Threshold indicator Used	2015 Threshold Evaluation
105	Water Quality	WQ-4	Tributaries	State Standard for Dissolve Phosphorus	Unable to be determined due to lack of trend	No Target Established	Little or No Change	Annual Total Phosphorus Concentration	mg/l and number of standard exceedances	Threshold indicator Used	2015 Threshold Evaluation
106	Water Quality	WQ-5	Surface Runoff	Discharge to Surface Water - Grease & Oil	Insufficient data to determine interim target	Unknown	Unknown	concentration of grease and oil	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
107	Water Quality	WQ-5	Surface Runoff	Discharge to Surface Water - Total Iron	Insufficient data to determine interim target	Unknown	Unknown	concentration of total iron	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation

ID	Threshold Category	TRPA 2006 Threshold Evaluation "Threshold Indicators"	Applicable Indicator Reporting Category	Name of Threshold Standard Addressed (see Resolution 82-11 for adopted standard)	Interim Target for 2016 (See 2015 Threshold Evaluation)	Status (2015)	Trend (2015)	Threshold Indicator	Unit of Measure	Addition Factors (i.e., alternative indicators used in 2015 Threshold Evaluation)	Source
108	Water Quality	WQ-5	Surface Runoff	Discharge to Surface Water - Total Nitrogen as N	Insufficient data to determine interim target	Unknown	Unknown	concentration of total nitrogen	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
109	Water Quality	WQ-5	Surface Runoff	Discharge to Surface Water - Total Phosphate as P	Insufficient data to determine interim target	Unknown	Unknown	concentration of total phosphate	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
110	Water Quality	WQ-5	Surface Runoff	Discharge to Surface Water - Turbidity (not to exceed 20 NTU)	Insufficient data to determine interim target	Unknown	Unknown	Turbidity level	NTU	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
111	Water Quality	WQ-6	Groundwater	Discharge to Ground Water - Grease & Oil	Insufficient data to determine interim target	Unknown	Unknown	Concentration of grease and oil	Visual Residue	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
112	Water Quality	WQ-6	Groundwater	Discharge to Ground Water - Iron	Insufficient data to determine interim target	Unknown	Unknown	Concentration of total iron	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
113	Water Quality	WQ-6	Groundwater	Discharge to Ground Water - Total Nitrogen as N	Insufficient data to determine interim target	Unknown	Unknown	Concentration of total nitrogen	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
114	Water Quality	WQ-6	Groundwater	Discharge to Ground Water - Total Phosphate	Insufficient data to determine interim target	Unknown	Unknown	Concentration of total phosphate	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
115	Water Quality	WQ-6	Groundwater	Discharge to Ground Water - Turbidity	Insufficient data to determine interim target	Unknown	Unknown	Turbidity level	NTU	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
116	Water Quality	WQ-7	Other Lakes	Boron	Insufficient data to determine interim target	Unknown	Unknown	Concentration of Boron	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation

ID	Threshold Category	TRPA 2006 Threshold Evaluation "Threshold Indicators"	Applicable Indicator Reporting Category	Name of Threshold Standard Addressed (see Resolution 82-11 for adopted standard)	Interim Target for 2016 (See 2015 Threshold Evaluation)	Status (2015)	Trend (2015)	Threshold Indicator	Unit of Measure	Addition Factors (i.e., alternative indicators used in 2015 Threshold Evaluation)	Source
117	Water Quality	WQ-7	Other Lakes	Chloride	Insufficient data to determine interim target	Unknown	Unknown	Concentration of Chloride	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
118	Water Quality	WQ-7	Other Lakes	Chlorophyll-a	Insufficient data to determine interim target	Unknown	Unknown	Concentration of Chlorophyll-a	µgC/m ² /year	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
119	Water Quality	WQ-7	Other Lakes	Dissolved Inorganic Nitrogen	Insufficient data to determine interim target	Unknown	Unknown	Concentration of Inorganic Nitrogen	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
120	Water Quality	WQ-7	Other Lakes	Dissolved Oxygen	Insufficient data to determine interim target	Unknown	Unknown	Concentration of Dissolved Oxygen	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
121	Water Quality	WQ-7	Other Lakes	pH	Insufficient data to determine interim target	Unknown	Unknown	pH level	pH	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
122	Water Quality	WQ-7	Other Lakes	Phytoplankton cell counts	Insufficient data to determine interim target	Unknown	Unknown	Phytoplankton cell count	Number cells	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
123	Water Quality	WQ-7	Other Lakes	Secchi Disk	Insufficient data to determine interim target	Unknown	Unknown	Depth of Secchi Disk	meters or feet	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
124	Water Quality	WQ-7	Other Lakes	Soluble Reactive Iron	Insufficient data to determine interim target	Unknown	Unknown	Concentration of Soluble Reactive Iron	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
125	Water Quality	WQ-7	Other Lakes	Soluble Reactive Phosphorus	Insufficient data to determine interim target	Unknown	Unknown	Concentration of SRP	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation

ID	Threshold Category	TRPA 2006 Threshold Evaluation "Threshold Indicators"	Applicable Indicator Reporting Category	Name of Threshold Standard Addressed (see Resolution 82-11 for adopted standard)	Interim Target for 2016 (See 2015 Threshold Evaluation)	Status (2015)	Trend (2015)	Threshold Indicator	Unit of Measure	Addition Factors (i.e., alternative indicators used in 2015 Threshold Evaluation)	Source
126	Water Quality	WQ-7	Other Lakes	Sulfate	Insufficient data to determine interim target	Unknown	Unknown	Concentration of Sulfate	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
127	Water Quality	WQ-7	Other Lakes	Temperature	Insufficient data to determine interim target	Unknown	Unknown	Water temperature	Celsius	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
128	Water Quality	WQ-7	Other Lakes	Total Dissolved Solids	Insufficient data to determine interim target	Unknown	Unknown	Concentration of TDS	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
129	Water Quality	WQ-7	Other Lakes	Total Nitrogen	Insufficient data to determine interim target	Unknown	Unknown	Concentration of TN	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
130	Water Quality	WQ-7	Other Lakes	Total Phosphorus	Insufficient data to determine interim target	Unknown	Unknown	Concentration of TP	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
131	Water Quality	WQ-7	Other Lakes	Total Reactive Iron	Insufficient data to determine interim target	Unknown	Unknown	Concentration of TRI	mg/l	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
132	Water Quality	WQ-7	Other Lakes	Vertical Extinction Coefficient	Insufficient data to determine interim target	Unknown	Unknown	Vertical extinction	per meter vertical extinction coefficient	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
133	Water Quality	Not Addressed	Tributaries	Reduce Dissolved Inorganic Nitrogen Load	at least one stream will attain adopted concentrations by 2016	Considerably Worse Than Target		Annual load of nitrogen (and nitrogen species)	MT/year or kg/year	Flow-weighted loads of N	2015 Threshold Evaluation
134	Water Quality	Not Addressed	Tributaries	Reduce Dissolved Phosphorus Load	3 of 10 monitored streams in compliance by 2016	Considerably Worse Than Target	Moderate Improvement	Annual load of total phosphorus (and phosphorus species)	MT/year or kg/year	Flow-weighted loads of P	2015 Threshold Evaluation
135	Water Quality	Not Addressed	Tributaries	Reduce Suspended Sediment Load	Unable to be determined due to lack of trend	No Target Established	Moderate Improvement	Annual load of suspended sediment from all monitored tributaries	MT/year or kg/year	Flow-weighted loads of Suspended Sediment	2015 Threshold Evaluation

ID	Threshold Category	TRPA 2006 Threshold Evaluation "Threshold Indicators"	Applicable Indicator Reporting Category	Name of Threshold Standard Addressed (see Resolution 82-11 for adopted standard)	Interim Target for 2016 (See 2015 Threshold Evaluation)	Status (2015)	Trend (2015)	Threshold Indicator	Unit of Measure	Addition Factors (i.e., alternative indicators used in 2015 Threshold Evaluation)	Source
136	Water Quality	Not Addressed	Tributaries	State Standard for Dissolved Iron Concentration	Insufficient data to determine interim target	Unknown	Unknown	Annual Dissolved Iron Concentration	mg/l and number of standard exceedances	Literature referenced or reviewed and professional judgment	2015 Threshold Evaluation
137	Water Quality	Not Addressed	Littoral and Pelagic Lake Tahoe	DIN Loading - Atmospheric Source (20% Reduction) 1973 to 1981 levels	Insufficient data to determine interim target	Unknown	Unknown	Metric tons of nutrients loaded via rain and snow deposition ("wet deposition") at Ward Creek site per year from atmospheric sources	g/hectare/year or MT/year	Threshold indicator Used	2015 Threshold Evaluation
138	Water Quality	Not Addressed	Littoral and Pelagic Lake Tahoe	DIN Loading - Groundwater Source (30% Reduction) 1973 to 1981 level	Insufficient data to determine interim target	Unknown	Unknown	Metric tons of DIN/year	MT/year	Threshold indicator Used	2015 Threshold Evaluation
139	Water Quality	Not Addressed	Littoral and Pelagic Lake Tahoe	DIN Loading - Surface Runoff Source (50% reduction) 1973 to 1981 level	Insufficient data to determine interim target	Unknown	Unknown	Metric tons of DIN/year	MT/year	Threshold indicator Used	2015 Threshold Evaluation
140	Water Quality	Not Addressed	Littoral and Pelagic Lake Tahoe	Reduce DIN Loading by 25% from all sources	Insufficient data to determine interim target	Unknown	Unknown	Annual DIN Load in metric tons/year or kg/year	kg/year	Threshold indicator Used	2015 Threshold Evaluation
141	Water Quality	Not Addressed	Littoral Lake Tahoe	Reduce DIN, DP, iron from all sources to meet the 1967-71 mean values	Insufficient data to determine interim target	Unknown	Unknown	Annual DIN, DP, Iron Load in metric tons/year or kg/year	kg/year	Threshold indicator Used	2015 Threshold Evaluation
Impact of Project on Water Quality Indicators/Targets/Other Factors (Y/N)				Comments	The recommendations will retain 2012 established limitations and direct development away from environmentally sensitive lands and outside of Centers. The recommendations are anticipated to result in Water Quality Threshold gains through the removal of existing development in sensitive lands and this would contribute to the effectiveness of Regional Plan policies associated with Water Quality. The proposed changes will support several TRPA Regional plan goals and policies such as the restriction of development to 2012 established limitations (LU-2.1), and directing of development away from environmentally sensitive lands and outside of Centers (LU-3.3 to 3.5). These changes would incentivize transfers of existing development from sensitive lands into high capability lands located in Centers and consequently, increase compliance with contemporary regulatory requirements for stormwater BMPs. Additionally, all proposed development projects will continue to be reviewed on an individual basis using the water quality standards as called for in the TRPA Code of Ordinance.						
142	Wildlife	W-1	Special Interest Species	Disturbance Zones Management Standard	N/A-Indicator already in attainment with standard	Implemented	N/A	Road Density and Recreation disturbance within protected areas	Miles road/acre	Evaluation Criteria and Evidence	2015 Threshold Evaluation
143	Wildlife	W-1	Special Interest Species	Bald Eagle (Nesting, 1 site)	N/A-Indicator already in attainment with standard	At or Better Than Target	Little or No Change	Number of active nest sites	Number of Nests	Threshold indicator Used	2015 Threshold Evaluation
144	Wildlife	W-1	Special Interest Species	Bald Eagle (Winter, maintain 2 sites)	Maintain wintering sites	No Target Established	Moderate Improvement	Winter Bald Eagle Count	Number of individuals observed	Threshold indicator Used	2015 Threshold Evaluation
145	Wildlife	W-1	Special Interest Species	Deer (No Target)	increase in deer counts	No Target Established	Moderate Improvement	Annual NDOW deer counts	Number of individuals observed	Threshold indicator Used	2015 Threshold Evaluation
146	Wildlife	W-1	Special Interest Species	Golden Eagle (4 sites)	at least two active nests by 2016	Insufficient Information	Insufficient Data	Number of active nest sites/year	Number of Nests	Threshold indicator Used	2015 Threshold Evaluation

ID	Threshold Category	TRPA 2006 Threshold Evaluation "Threshold Indicators"	Applicable Indicator Reporting Category	Name of Threshold Standard Addressed (see Resolution 82-11 for adopted standard)	Interim Target for 2016 (See 2015 Threshold Evaluation)	Status (2015)	Trend (2015)	Threshold Indicator	Unit of Measure	Addition Factors (i.e., alternative indicators used in 2015 Threshold Evaluation)	Source
147	Wildlife	W-1	Special Interest Species	Northern Goshawk (12 Sites)	4-8 reproductively active territories by 2016	Insufficient Information	Insufficient Data	Number of active nest sites/year	Number of Nests	Threshold indicator Used	2015 Threshold Evaluation
148	Wildlife	W-1	Special Interest Species	Osprey (4 Sites)	N/A-Indicator already in attainment with standard	Considerable Better Than Target	Rapid Improvement	Number of active nest sites/year	Number of Nests	Threshold indicator Used	2015 Threshold Evaluation
149	Wildlife	W-1	Special Interest Species	Peregrine (2 Sites)	N/A-Indicator already in attainment with standard	Considerably Better than Target	Rapid Improvement	Number of active nest sites/year	Number of Nests	Threshold indicator Used	2015 Threshold Evaluation
150	Wildlife	W-1	Special Interest Species	Waterfowl (maintain 18 Sites)	Increase in the percentage of waterfowl relative to detrimental species	Somewhat Worse Than Target	Little or No Change	Evidence of nesting waterfowl and disturbance within protected areas	Disturbance rating	Threshold indicator Used	2015 Threshold Evaluation
151	Wildlife	W-2	Habitats of Special Significance	Riparian Habitat Protection	N/A-Indicator already in attainment with standard	Implemented	N/A	Implemented control measures and restoration effort	level of effort	Evaluation Criteria and Evidence	2015 Threshold Evaluation
Impact of Project on Wildlife Indicators/Targets/Other Factors (Y/N)				Comments	The recommendations make no changes to regulations that affect wildlife resources. As such, the recommendations will have no direct change on Wildlife Threshold Standards and Indicators. However, the recommendations may benefit the Wildlife Threshold Standards through the removal of development in sensitive lands and associated sensitive lands restoration.						