

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

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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
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

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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)			N	Comments	The Initial Environmental Checklist (IEC) prepared for the WCTAP (see Attachment F) did not identify any significant effects on air quality. The potential effect is the same as those analyzed in the TRPA Regional Plan Update, and therefore the analysis is tiered from and consistent with the RPU EIS. The proposed targeted changes in policies and standards would not alter or revise the regulations pertaining to air quality. Consistent with existing conditions, future projects would be subject to subsequent environmental review and permitting, and would be required to comply with Chapter 65 of the TRPA Code. Chapter 65 includes provisions that apply to direct sources of air pollution in the Tahoe region, including certain motor vehicles registered in the region, combustion heaters installed in the region, open burning, stationary sources of air pollution, and idling combustion engines. Because future development projects are required to implement air quality attainment measures established by the TRPA, the county, the Washoe County Health District's Air Quality Management Division, as well as those policies and standards established in the WCTAP regarding air quality, implementation of the WCTAP would not be anticipated to lead to substantial air pollutant emissions. Refer to Section 3.2, Air Quality, in the IEC.						
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
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

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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)			N	Comments	The IEC for the proposed WCTAP did not identify any significant impact on fisheries. The proposed area plan would not alter or revise the regulations pertaining to existing fish or wildlife habitat quantity or quality. Consistent with existing conditions, future projects within the area plan could affect wildlife depending on the type, timing, and specific nature of proposed actions. However, any such projects would be subject to subsequent project-level environmental review and permitting at which time they would be required to demonstrate compliance with all federal, state, and TRPA regulations pertaining to the protection of fish and wildlife contained in Chapters 62 (Wildlife Resources) and 63 (Fish Resources) of the TRPA Code. Project-level planning and environmental analysis would identify potentially significant effects, minimize or avoid those impacts through the design process, and require mitigation for any significant effects as a condition of project approval. Therefore, implementation of the amendments would not result in the deterioration of existing fish or wildlife habitat quantity. Refer to Section 5.4.6-15 and 5.4.6-18 in the IS/IEC.						
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
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

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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

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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
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

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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)			N	Comments	The IEC for the proposed WCTAP did not identify any significant impacts on Noise. The proposed area plan does not alter the CNEL standards set forth in the four existing community plans and 23 existing plan area statements. All designated CNELs meet those required under the noise thresholds. As with the current plan area statements, the area plan CNELs are stricter than what would be required by the environmental thresholds for two conservation regulatory zones: Mount Rose and Martis Peak. Therefore, an increase in the allowable CNEL would not occur within the planning area. Refer to Section 3.6 in the IEC.						
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
Impact of Project on Recreation Indicators/Targets/Other Factors (Y/N)			N	Comments	The IEC for the WCTAP did not identify any potential significant impacts to Recreation, because existing recreation opportunities are abundant in the area and can meet an increase in demand from redevelopment within and in the immediate vicinity of the WCTAP. In addition, the WCTAP includes expansion of public recreation opportunities within the WCTAP boundary limits through policies and capital projects. Any increase in recreational demand is expected to be easily met by existing, as well as future, recreation facilities. In addition, recreation demand would be considered at a project-level during subsequent environmental review and permitting of individual proposed projects. Refer to Section 3.19 in the IEC.						
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

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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)			N	Comments	The IEC for the WCTAP did not identify any potential significant impacts to Scenic Resources. The area plan would carry forward existing design standards and guidelines with only minor changes. The area plan would allow taller buildings (up to 56 feet) to be developed within the three designated Town Centers. Any such development would be required to comply with design guidelines and standards and would be subject to project-specific environmental review and permitting. In addition to the shoreline, the planning area includes designated scenic corridors along State Routes 28 and 431. The area plan includes several policies, implementation actions, and capital improvements that are designed to help achieve and maintain scenic thresholds. The plan's strategy includes such things as updated design standards, undergrounding of utilities, enhancement of community gateways, and signage enforcement. Refer to Section 3.18 of the IS/IEC.						
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

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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
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)			N	Comments	The IEC for the WCTAP did not identify any adverse potential impacts to Soils because the area plan does not include provisions to alter or revise regulations pertaining to land capability and Individual Parcel Evaluation System (IPES), grading, excavation, or new disturbance, deposition of beach sand, changes in siltation, deposition, or erosion, including natural littoral processes, geologic hazards, or BMPs to control soil erosion. The three designated Town Centers (Incline Village Commercial, Incline Village Tourist, and Crystal Bay Tourist) would be eligible for up to 70% coverage on high-capability lands as part of the area plan, up from 50% for developed parcels, as allowed by the community plans. The WCTAP would not alter or revise the regulations pertaining to land capability and IPES. The land coverage limitations of the adopted Regional Plan (Chapter 30 of the TRPA Code) remain in effect. The potential effects of these changes were analyzed in the RPU EIS (TRPA 2012, page 3.7-40) and were found to be less than significant: "The additional coverage allowed in higher capability lands within Town Centers, the Regional Center, and the High Density Tourist District would be directly offset by coverage transferred from sensitive land or more than offset on an acre-by-acre basis by transfers from higher capability land, resulting in an overall reduction in coverage for the Region and, importantly, reduction in coverage from SEZs and other sensitive lands." The area plan does not propose an alternative comprehensive land coverage management system as defined in Section 13.5.3B of the TRPA Code of Ordinances. Future development projects in the WCTAP would be subject to permitting by the county and/or TRPA and permit applicants would be required to demonstrate that proposed compaction and land coverage would be within the limits allowed in Chapters 30 and 53 of the Code. Refer to Section 3.3 of the IEC.						
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

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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

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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
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	Freel 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

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
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
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

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
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

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
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)			N	Comments	The IEC for the WCTAP did not identify any potential impacts to Vegetation because the area plan does not include provisions to alter or revise regulations pertaining to native vegetation protection during construction; vegetation removal; groundwater management; new vegetation; unique, rare, or endangered species of plants; stream bank or backshore vegetation; or tree removal. Refer to Section 3.4 of the IEC.						
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

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
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
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

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
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

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
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
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	gC/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

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
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
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

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
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
136	Water Quality	Not Addressed	Tributaries	State Standard for Dissolve 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

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
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

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
Impact of Project on Water Quality Indicators/Targets/Other Factors (Y/N)			N	Comments	The IEC for the WCTAP did not identify any significant effects to Water Quality. The proposed area plan would not alter or revise the regulations pertaining to the course or direction of water movements; surface water runoff or management; discharge to surface waters; excavations that could intercept or otherwise interfere with groundwater; Best Management Practice (BMP) standards; or floodplains. Future development under the area plan is not anticipated to change the direction of water movement. All projects must demonstrate compliance with the land capability and land coverage provisions of Chapter 30 (Land Coverage) of the TRPA Code of Ordinances, which is incorporated into the WCTAP (see Development Code Section 110.220.40). Parcels within the three designated Town Centers and located on high-capability soils could qualify for maximum land coverage of 70 percent with coverage transfer, an increase from the existing limit of 50 percent for developed parcels established in the respective community plans. Although future development coverage could increase under the amendment, coverage transfer would be required as would compliance with local and state requirements regarding runoff management and water quality standards. Future development within the amendment area would be required to meet existing BMP standards to control potential increases in stormwater runoff and pollutant loading onsite. The proposed area plan would not alter or revise the regulations pertaining to floodplains in Section 35.4 of the TRPA Code of Ordinances (Floodplains) or Article 416 of the Washoe County Development Code. The WCTAP is expected to result in an increased rate of water quality improvements on private lands and a reduction of coverage in sensitive lands. These changes would reduce a variety of non-point source pollutant sources, reduce storm water runoff, and increase water quality treatment infrastructure, which would benefit a variety of threshold standards related to water quality in Lake Tahoe and its tributaries as well as groundwater quality. As a result, the WCTAP is expected to benefit Threshold Indicators and Compliance Measures. Refer to Section 3.3 of the IEC.						
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
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

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
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)			N	Comments	The IEC for the WCTAP did not identify any potential significant impacts to Wildlife. The area plan does not include provisions to alter or revise regulations pertaining to the protection of animal species, special-status or listed species of animals, introduction of new species and barriers to the migration or movement of animals, or existing fish or wildlife habitat quantity or quality, or groundwater resources that affect critical wildlife habitat. Project-level planning and environmental analysis would identify potentially significant effects, minimize or avoid those impacts through the design process, and require mitigation for any significant effects as a condition of project approval and would therefore not result in the deterioration of existing fish or wildlife habitat quantity or quality. Refer to Section 3.5 in the IEC.						

Tracking Number	Compliance Measure Description	Affected Threshold Categories	Affected by Action (Y/N)	Comments
WATER QUALITY/SEZ - IN PLACE				
1	BMP requirements, new development: <i>Code of Ordinances Chapter 60</i>	WQ, Soils/SEZ, Fish	N	The Washoe County Tahoe Area Plan (WCTAP) will not change existing BMP requirements in Chapter 60 of the TRPA Code of Ordinances and is expected to promote redevelopment, which will increase the rate of BMP compliance. The area plan will help promote redevelopment in the three designated Town Centers, which would result in the implementation of modern water quality control measures. As such, area plan adoption is expected to help expedite compliance with the BMP requirements.
2	BMP implementation program -- existing streets and highways: <i>Code of Ordinances Chapter 60</i>	WQ, Soils/SEZ, Trans, Fish	N	
3	BMP implementation program -- existing urban development: <i>Code of Ordinances Chapter 60</i>	WQ, Soils/SEZ, Fish	Y	
4	BMP implementation program -- existing urban drainage systems: <i>Code of Ordinances Chapter 60</i>	WQ, Soils/SEZ, Trans, Fish	N	
5	Capital Improvements Program for Erosion and Runoff Control	WQ, Soils/SEZ, Trans, Fish	N	The WCTAP does not adversely affect the Capital Improvements Program for Erosion and Runoff Control. The plan recognizes existing programmed water quality improvements and encourages future improvements.
6	Excess land coverage mitigation program: <i>Code of Ordinances Chapter 30</i>	WQ, Soils/SEZ	N	The WCTAP will not change excess coverage mitigation requirements.
7	Effluent (Discharge) limitations: California (SWRCB, Lahontan Board) and Nevada (NDEP): <i>Code of Ordinances Chapter 60</i>	WQ, Soils/SEZ, Fish	N	The effluent limitations in Chapter 5 of the TRPA Code of Ordinances are not being modified.
8	Limitations on new subdivisions: (See the Goals and Policies: Land Use Element)	WQ, Soils/SEZ, Rec, Scenic	N	All new subdivisions will continue to be limited by the provisions in Chapter 39, Subdivision, of the TRPA Code of Ordinances.
9	Land use planning and controls: See the Goals and Policies: Land Use Element and Code of Ordinances Chapters 11, 12, 13, 14, and 21	WQ, Soils/SEZ, Trans, Scenic	Y	The WCTAP has been developed to meet the requirements of Chapter 13, Area Plans, and to implement the 2012 Regional Plan. By implementing the 2012 Regional Plan, the WCTAP is expected to accelerate attainment of threshold standards affected by land use planning and control compliance measures. This area plan amendment will allow an increase in residential density within the three designated Town Centers from 15 units per acre to 25 units per acre. This furthers the goal of the Land Use Element to direct development toward Centers. The amendment also updates permissible uses in three regulatory zones. The WCTAP retains the RPU's established growth control system.
10	Residential development priorities, The Individual Parcel Evaluation System (IPES): Goals and Policies: Implementation Element and Code of Ordinances Chapter 53	WQ, Soils/SEZ	N	Though the WCTAP will result in merging of five separate development rights pools into a single pool, it will not alter existing Growth Management regulations, Chapters 50 through 53, of the TRPA Code of Ordinances. Thus, TRPA's Growth Management provisions will remain in effect and unchanged.
11	Limits on land coverage for new development: Goals and Policies: Land Use Element and Code of Ordinances Chapter 30	WQ, Soils/SEZ, Scenic	Y	The WCTAP utilizes the provisions in the Regional Plan and Chapter 13, Area Plans, that allow for high capability lands in Town Centers and the Regional Center to be covered up to 70%. For developed lands, this is currently 50%. The potential effects of these changes were analyzed in the RPU EIS (TRPA 2012, page 3.7-40) and were found to be less than significant: "The additional coverage allowed in higher capability lands within Town Centers, the Regional Center, and the High Density Tourist District would be directly offset by coverage transferred from sensitive land or more than offset on an acre-by-acre basis by transfers from higher capability land, resulting in an overall reduction in coverage for the Region and, importantly, reduction in coverage from SEZs and other sensitive lands."

Tracking Number	Compliance Measure Description	Affected Threshold Categories	Affected by Action (Y/N)	Comments
12	Transfer of development: Goals and Policies: Land Use Element and Implementation Element	WQ, Soils/SEZ	N	The WCTAP does not change Goals and Policies from the Land Use Element and Implementation Element of the Regional Plan regarding the transfer of development.
13	Restrictions on SEZ encroachment and vegetation alteration: <i>Code of Ordinances Chapters 30 and 61</i>	WQ, Soils/SEZ, Veg, Wildlife, Fish, Rec, Scenic	N	The WCTAP will not alter existing restrictions on SEZ encroachment and vegetation alteration in the TRPA Code of Ordinances, Chapters 30 and 61.
14	SEZ restoration program: Environmental Improvement Program.	WQ, Soils/SEZ, Veg, Wildlife, Fish, Scenic	N	The WCTAP does not change policies and provisions that require the protection and restoration of SEZs. The area plan recognizes and supports proposed Environmental Improvement Program projects.
15	SEZ setbacks: <i>Code of Ordinances Chapter 53</i>	WQ, Soils/SEZ, Veg, Wildlife, Fish	N	SEZ setback requirements in the TRPA Code of Ordinances, Chapter 53, Individual Parcel Evaluation System, Section 53.9, will not be altered by the WCTAP.
16	Fertilizer reporting requirements: <i>Code of Ordinances Chapter 60</i>	WQ, Soils/SEZ, Fish, Rec	N	The WCTAP will not modify the Resource Management and Protection regulations, Chapters 60 through 68, of the TRPA Code of Ordinances. Thus, fertilizer reporting and water quality mitigation requirements will stay in effect.
17	Water quality mitigation: <i>Code of Ordinances Chapter 60</i>	WQ, Soils/SEZ	N	
18	Restrictions on rate and/or amount of additional development	WQ, Soils/SEZ, Wildlife, Scenic	N	The WCTAP incorporates the RPU's restrictions on the rate and amount of additional development.
19	Improved BMP implementation/enforcement program	WQ, Soils/SEZ	Y	See response to Compliance Measures 1 through 4.
20	Increased funding for EIP projects for erosion and runoff control	WQ, Soils/SEZ	N	The WCTAP will not increase funding for EIP projects for erosion and runoff control.
21	Artificial wetlands/runoff treatment program	WQ, Soils/SEZ	N	There are no changes to the artificial wetlands/runoff treatment program proposed with the WCTAP.
22	Transfer of development from SEZs	WQ, Soils/SEZ, Scenic	N	The WCTAP does not provide any additional incentives beyond those already addressed in the Regional Plan and Code of Ordinances to hasten the transfer of development rights from sensitive lands, including SEZs, or outlying areas to Town Centers and the Regional Center. Adoption of an area plan will, however, trigger existing provisions that allow for additional coverage transfers into Town Centers.
23	Improved mass transportation	WQ, Trans, Noise	Y	The WCTAP facilitates development of an integrated multi-modal transportation system that largely relies on increased transit service serving designated mobility hubs.
24	Redevelopment and redirection of land use: Goals and Policies: Land Use Element and Code of Ordinances Chapter 13	WQ, Soils/SEZ, Scenic	Y	The WCTAP encourages redevelopment within a Town Center and within close proximity to services and transit. See response to Compliance Measure 9.
25	Combustion heater rules, stationary source controls, and related rules: <i>Code of Ordinances Chapter 65</i>	WQ, AQ	N	No changes are being proposed in the WCTAP that would impact these Compliance Measures. The existing TRPA Code of Ordinance provisions will remain in effect.
26	Elimination of accidental sewage releases: Goals and Policies: Land Use Element	WQ, Soils/SEZ	N	
27	Reduction of sewer line exfiltration: Goals and Policies: Land Use Element	WQ, Soils/SEZ	N	
28	Effluent limitations	WQ, Soils/SEZ	N	
29	Regulation of wastewater disposal at sites not connected to sewers: <i>Code of Ordinances Chapter 60</i>	WQ, Soils/SEZ	N	

Tracking Number	Compliance Measure Description	Affected Threshold Categories	Affected by Action (Y/N)	Comments
30	Prohibition on solid waste disposal: Goals and Policies: Land Use Element	WQ, Soils/SEZ	N	
31	Mandatory garbage pick-up: Goals and Policies: Public Service Element	WQ, Soils/SEZ, Wildlife	N	
32	Hazardous material/wastes programs: Goals and Policies: Land Use Element and Code of Ordinances Chapter 60	WQ, Soils/SEZ	N	
33	BMP implementation program, Snow and ice control practices: <i>Code of Ordinances Chapter 60</i>	WQ, Soils/SEZ, AQ	N	The WCTAP will not change BMP requirements. See response to Compliance Measures 1 through 4.
34	Reporting requirements, highway abrasives and deicers: Goals and Policies:, Land Use Element and Code of Ordinances Chapter 60	WQ, Soils/SEZ, Fish	N	
35	BMP implementation program--roads, trails, skidding, logging practices: <i>Code of Ordinances Chapter 60 Chapter 61</i>	WQ, Soils/SEZ, Fish	N	
36	BMP implementation program--outdoor recreation: <i>Code of Ordinances Chapter 60</i>	WQ, Soils/SEZ, Fish, Rec	N	
37	BMP implementation program--livestock confinement and grazing: <i>Code of Ordinances Chapter 21, Chapter 60, Chapter 64</i>	WQ, Soils/SEZ, Veg, Wildlife, Fish	N	
38	BMP implementation program--pesticides	WQ, Soils/SEZ	N	
39	Land use planning and controls --timber harvesting: <i>Code of Ordinances Chapter 21</i>	WQ, Soils/SEZ, AQ, Wildlife, Fish, Scenic	N	
40	Land use planning and controls - outdoor recreation: <i>Code of Ordinances Chapter 21</i>	WQ, Soils/SEZ, Wildlife, Noise, Rec, Scenic	Y	
41	Land use planning and controls--ORV use: Goals and Policies: Recreation Element	WQ, Soils/SEZ, AQ, Wildlife, Fish, Noise, Rec, Scenic	N	Regional Plan Policy R-1.5 states that "Off-road vehicle (ORV) use is prohibited in the Lake Tahoe Region except on specified roads, trails, or designated areas where the impacts can be mitigated." The WCTAP does not include the expansion of ORV use.
42	Control of encroachment and coverage in sensitive areas	WQ, Soils/SEZ, Wildlife, Rec, Scenic	Y	See response to Compliance Measure 11.
43	Control on shorezone encroachment and vegetation alteration: <i>Code of Ordinances Chapter 83</i>	WQ, Soils/SEZ, Scenic	N	TRPA will continue to be responsible for enforcing and implementing Shorezone regulations, Chapters 80 through 85, of the TRPA Code of Ordinances, as well as other code provisions applicable to projects within the Shorezone. No changes are being proposed with the WCTAP that would modify existing code provisions related to the Shorezone or impact these compliance measures.
44	BMP implementation program--shorezone areas: <i>Code of Ordinances Chapter 60</i>	WQ, Soils/SEZ	N	

Tracking Number	Compliance Measure Description	Affected Threshold Categories	Affected by Action (Y/N)	Comments
45	BMP implementation program--dredging and construction in Lake Tahoe: <i>Code of Ordinances</i> Chapter 60	WQ, Soils/SEZ	N	
46	Restrictions and conditions on filling and dredging: <i>Code of Ordinances</i> Chapter 84	WQ, Soils/SEZ, Fish	N	
47	Protection of stream deltas	WQ, Soils/SEZ, Wildlife, Fish, Scenic	N	
48	Marina master plans: <i>Code of Ordinances</i> Chapter 14	WQ, AQ/Trans, Fish, Scenic	N	
49	Additional pump-out facilities: <i>Code of Ordinances</i> Chapter 60	WQ, Soils/SEZ	N	
50	Controls on anti-fouling coatings: <i>Code of Ordinances</i> Chapter 60	WQ, Soils/SEZ, Fish	N	
51	Modifications to list of exempt activities	WQ, Soils/SEZ	N	
WATER QUALITY/SEZ - SUPPLEMENTAL				
52	More stringent SEZ encroachment rules	WQ, Soils/SEZ, Wildlife, Fish	N	The WCTAP does not include any provisions that would impact Compliance Measures 52 through 61.
53	More stringent coverage transfer requirements	WQ, Soils/SEZ	N	
54	Modifications to IPES	WQ, Soils/SEZ	N	
55	Increased idling restrictions	WQ, Soils/SEZ, AQ	N	
56	Control of upwind pollutants	WQ, Soils/SEZ, AQ	N	
57	Additional controls on combustion heaters	WQ, Soils/SEZ, AQ	N	
58	Improved exfiltration control program	WQ, Soils/SEZ	N	
59	Improved infiltration control program	WQ, Soils/SEZ	N	
60	Water conservation/flow reduction program	WQ, Soils/SEZ, Fish	N	
61	Additional land use controls	WQ, Soils/SEZ, Wildlife	N	
AIR QUALITY/TRANSPORTATION - IN PLACE				
62	Fixed Route Transit - South Shore	Trans, Rec	N	The WCTAP does not impact any transit services bikeways, or pedestrian facilities, except to encourage Town Center redevelopment and the completion of identified transportation improvements.
63	Fixed Route Transit - North Shore: TART	Trans, Rec	N	
64	Demand Responsive Transit - South Shore	Trans	N	
65	Seasonal Trolley Services - North and South Shores: South Shore TMA and Truckee-North Tahoe TMA	Trans, Rec	N	
66	Social Service Transportation	Trans	N	
67	Shuttle programs	Trans	N	
68	Ski shuttle services	Trans, Rec	N	
69	Intercity bus services	Trans	N	
70	Passenger Transit Facilities: South Y Transit Center	Trans	N	
71	Bikeways, Bike Trails	Trans, Noise, Rec, Scenic	N	
72	Pedestrian facilities	Trans, Rec, Scenic	N	

Tracking Number	Compliance Measure Description	Affected Threshold Categories	Affected by Action (Y/N)	Comments
73	Wood heater controls: <i>Code of Ordinances Chapter 65</i>	WQ, AQ	N	The WCTAP does not make any changes to wood or gas heater controls, or stationary source controls.
74	Gas heater controls: <i>Code of Ordinances Chapter 65</i>	WQ, AQ	N	
75	Stationary source controls: <i>Code of Ordinances Chapter 65</i>	WQ, AQ	N	
76	U.S. Postal Service Mail Delivery	Trans	N	The WCTAP does not include any provisions that would impact U.S. Postal Service Delivery. The plan does, however, remove some unimplemented policies requiring postal delivery.
77	Indirect source review/air quality mitigation: <i>Code of Ordinances Chapter 65</i>	WQ, AQ	N	The WCTAP does not make any changes to indirect source review/air quality mitigation requirements, or idling restrictions.
78	Idling Restrictions: <i>Code of Ordinances Chapter 65</i>	WQ, AQ	N	
79	Vehicle Emission Limitations(State/Federal)	WQ, AQ	N	The WCTAP does not include any provisions related to vehicle emission limitations established by the State/Federal Government.
80	Open Burning Controls: <i>Code of Ordinances Chapters 61 and Chapter 65</i>	WQ, AQ, Scenic	N	The WCTAP does not make any changes to open burning controls.
81	BMP and Revegetation Practices	WQ, AQ, Wildlife, Fish	Y	See response to Compliance Measures 1 through 4.
82	Employer-based Trip Reduction Programs: <i>Code of Ordinances Chapter 65</i>	Trans	N	The WCTAP does not make any changes to the employer-based trip reduction programs or vehicle rental programs described in Chapter 65.
83	Vehicle rental programs: <i>Code of Ordinances Chapter 65</i>	Trans	N	
84	Parking Standards	Trans	N	The WCTAP does not make any changes that would impact parking standards, parking management, parking fees or facilities, traffic management, signal synchronization, aviation, waterborne transit or excursions, air quality monitoring, alternative fueled vehicle fleets or infrastructure improvements, north shore transit, or the Heavenly Ski Resort Gondola. The WCTAP was shown to have an insignificant impact on total daily trips and was not required to conduct a traffic analysis. Additional development associated with the amendment is within the Regional Plan's growth management system and would not generate additional demand for waterborne transit services.
85	Parking Management Areas	Trans	N	
86	Parking Fees	Trans	N	
87	Parking Facilities	Trans	N	
88	Traffic Management Program - Tahoe City	Trans	N	
89	US 50 Traffic Signal Synchronization - South Shore	Trans	N	
90	General Aviation, The Lake Tahoe Airport	Trans, Noise	N	
91	Waterborne excursions	WQ, Trans, Rec	N	
92	Waterborne transit services	WQ, Trans, Scenic	N	
93	Air Quality Studies and Monitoring	WQ, AQ	N	
94	Alternate Fueled Vehicle - Public/Private Fleets and Infrastructure Improvements	Trans	N	
95	Demand Responsive Transit - North Shore	Trans	N	
96	Tahoe Area Regional Transit Maintenance Facility	Trans	N	
97	Heavenly Ski Resort Gondola	Trans	N	
AIR QUALITY/TRANSPORTATION - SUPPLEMENTAL				
98	Demand Responsive Transit - North Shore	Trans	N	See response to Compliance Measures 62 through 97, and 1-4 (Road improvements, BMPs). The WCTAP is expected to benefit Compliance Measures 99, 116 and 118. The WCTAP will facilitate Town Center redevelopment and promote the completion of transportation improvements.
99	Transit System - South Shore	Trans	N	
100	Transit Passenger Facilities	Trans	N	
101	South Shore Transit Maintenance Facility - South Shore	Trans	N	
102	Transit Service - Fallen Leaf Lake	WQ, Trans	N	

Tracking Number	Compliance Measure Description	Affected Threshold Categories	Affected by Action (Y/N)	Comments
103	Transit Institutional Improvements	Trans	N	
104	Transit Capital and Operations Funding Acquisition	Trans	N	
105	Transit/Fixed Guideway Easements - South Shore	Trans	N	
106	Visitor Capture Program	Trans	N	
107	Pedestrian and Bicycle Facilities-- South Shore	Trans, Rec	N	
108	Pedestrian and Bicycle Facilities-- North Shore	Trans, Rec	N	
109	Parking Inventories and Studies Standards	Trans	N	
110	Parking Management Areas	Trans	N	
111	Parking Fees	Trans	N	
112	Establishment of Parking Task Force	Trans	N	
113	Construct parking facilities	Trans	N	
114	Intersection improvements--South Shore	Trans, Scenic	N	
115	Intersection improvements--North Shore	Trans, Scenic	N	
116	Roadway Improvements - South Shore	Trans, Scenic	N	
117	Roadway Improvements - North Shore	Trans, Scenic	N	
118	Loop Road - South Shore	Trans, Scenic	N	
119	Montreal Road Extension	Trans	N	
120	Kingsbury Connector	Trans	N	
121	Commercial Air Service: Part 132 commercial air service	Trans	N	
122	Commercial Air Service: commercial air service that does not require Part 132 certifications	Trans	N	
123	Expansion of waterborne excursion service	WQ, Trans	N	
124	Re-instate the oxygenated fuel program	WQ, AQ	N	
125	Management Programs	Trans	N	
126	Around the Lake Transit	Trans	N	
VEGETATION - IN PLACE				
127	Vegetation Protection During Construction: <i>Code of Ordinances Chapter 33</i>	WQ, AQ, Veg, Scenic	N	The WCTAP will not alter the provisions of Chapter 33 in the TRPA Code of Ordinances.
128	Tree Removal: <i>Code of Ordinances Chapter 61</i>	Veg, Wildlife, Scenic	N	The WCTAP does not alter tree removal, prescribed burning, vegetation management or plant protection and fire hazard reduction provisions of Chapter 61 of the Code.
129	Prescribed Burning: <i>Code of Ordinances Chapter 61</i>	WQ, AQ, Veg, Wildlife, Scenic	N	
130	Remedial Vegetation Management: <i>Code of Ordinances Chapter 61</i>	WQ, Veg, Wildlife	N	
131	Sensitive and Uncommon Plant Protection and Fire Hazard Reduction: <i>Code of Ordinances Chapter 61</i>	Veg, Wildlife, Scenic	N	
132	Revegetation: <i>Code of Ordinances Chapter 61</i>	WQ, Veg, Wildlife, Scenic	N	

Tracking Number	Compliance Measure Description	Affected Threshold Categories	Affected by Action (Y/N)	Comments
133	Remedial Action Plans: <i>Code of Ordinances</i> Chapter 5	WQ, Veg	N	TRPA will continue to be responsible for preparing Remedial Action Plans, in coordination with the Washoe County, pursuant to Chapter 5, Compliance, of the TRPA Code of Ordinances.
134	Handbook of Best Management Practices	WQ, Soils/SEZ, Veg, Fish	N	The Handbook of Best Management Practices will continue to be used to design and construct BMPs.
135	Shorezone protection	WQ, Soils/SEZ, Veg	N	See response to Compliance Measures 43 through 50.
136	Project Review	WQ, Veg	Y	An MOU will be negotiated subsequent to area plan adoption.
137	Compliance inspections	Veg	Y	The MOU may involve delegation of certain permitting activities
138	Development Standards in the Backshore	WQ, Soils/SEZ, Veg, Wildlife, Scenic	N	See response to Compliance Measures 43 through 50.
139	Land Coverage Standards: <i>Code of Ordinances</i> Chapter 30	WQ, Veg, Wildlife, Fish, Scenic	N	See response to Compliance Measure 11.
140	Grass Lake, Research Natural Area	WQ, Veg, Wildlife, Fish, Scenic	N	N/A
141	Conservation Element, Vegetation Subelement: Goals and Policies	Veg, Wildlife, Fish	N	The WCTAP is consistent with the 2012 Regional Plan, including the Conservation Element and Vegetation Subelement Goals and Policies.
142	Late Successional Old Growth (LSOG): <i>Code of Ordinances</i> Chapter 61	Veg, Wildlife, Fish	N	The WCTAP does not make any changes to provisions of Lake Successional Old Growth and Stream Environment Zone Vegetation.
143	Stream Environment Zone Vegetation: <i>Code of Ordinances</i> Chapter 61	WQ, Veg, Wildlife, Fish	N	
144	Tahoe Yellow Cress Conservation Strategy	Veg	N	The WCTAP will not impact efforts to conserve the Tahoe Yellow Cress.
145	Control and/or Eliminate Noxious Weeds	Veg, Wildlife	N	The WCTAP will not impact efforts to control or eliminate noxious weeds.
146	Freel Peak Cushion Plant Community Protection	Veg	N	N/A
VEGETATION - SUPPLEMENTAL				
147	Deepwater Plant Protection	WQ, Veg	N	See response to Compliance Measures 16 and 17 and 43 through 50.
WILDLIFE - IN PLACE				
148	Wildlife Resources: <i>Code of Ordinances</i> Chapter 62	Wildlife, Noise	N	See response to Compliance Measures 16 and 17.
149	Stream Restoration Program	WQ, Soils/SEZ, Veg, Wildlife, Fish, Rec, Scenic	N	The WCTAP does not include any changes to the Stream Restoration Program.
150	BMP and revegetation practices	WQ, Veg, Wildlife, Fish, Scenic	N	The WCTAP does not include any changes to existing BMP and revegetation requirements.
151	OHV limitations	WQ, Soils/SEZ, AQ, Wildlife, Noise, Rec	N	The WCTAP does not include any changes to OHV limitations.
152	Remedial Action Plans: <i>Code of Ordinances</i> Chapter 5	Wildlife	N	See response to Compliance Measure 133.
153	Project Review	Wildlife	Y	See response to Compliance Measure 136 and 137.
FISHERIES - IN PLACE				
156	Fish Resources: <i>Code of Ordinances</i> Chapter 63	WQ, Fish	N	See response to Compliance Measures 16 and 17.
157	Tree Removal: <i>Code of Ordinances</i> Chapter 61	Wildlife, Fish	N	The WCTAP does not change tree removal provisions of Chapter 61.
158	Shorezone BMPs	WQ, Fish	N	See response to Compliance Measures 43 through 50.
159	Filling and Dredging: <i>Code of Ordinances</i> Chapter 84	WQ, Fish	N	

Tracking Number	Compliance Measure Description	Affected Threshold Categories	Affected by Action (Y/N)	Comments
160	Location standards for structures in the shorezone: <i>Code of Ordinances Chapter 84</i>	WQ, Fish	N	
161	Restrictions on SEZ encroachment and vegetation alteration	WQ, Soils/SEZ, Fish	N	See response to Compliance Measures 16 and 17.
162	SEZ Restoration Program	WQ, Soils/SEZ, Fish	N	See response to Compliance Measure 14.
163	Stream restoration program	WQ, Soils/SEZ, Fish	N	See response to Compliance Measures 16 and 17.
164	Riparian restoration	WQ, Soils/SEZ, Fish	N	
165	Livestock: <i>Code of Ordinances Chapter 64</i>	WQ, Soils/SEZ, Fish	N	
166	BMP and revegetation practices	WQ, Fish	N	See response to Compliance Measures 1 through 4.
167	Fish habitat study	Fish	N	See response to Compliance Measures 16 and 17.
168	Remedial Action Plans: <i>Code of Ordinances Chapter 5</i>	Fish	N	See response to Compliance Measure 133.
169	Mitigation Fee Requirements: <i>Code of Ordinances Chapter 86</i>	Fish	N	The mitigation fee requirements formerly in Chapter 86 of the TRPA Code of Ordinances (now in the Rules of Procedure) are not being modified with the WCTAP.
170	Compliance inspection	Fish	N	The WCTAP is not modifying existing compliance or inspection programs or provisions.
171	Public Education Program	Wildlife, Fish	N	The WCTAP does not make any changes to the county's education and outreach efforts.

NOISE - IN PLACE

172	Airport noise enforcement program	Wildlife, Fish	N	The WCTAP is not modifying existing enforcement programs.
173	Boat noise enforcement program	Wildlife, Fish, Rec	N	
174	Motor vehicle/motorcycle noise enforcement program: <i>Code of Ordinances Chapters 5 and 23</i>	Wildlife, Fish	N	
175	ORV restrictions	AQ, Wildlife, Noise, Rec	N	The WCTAP is not modifying existing ORV or snowmobile conditions.
176	Snowmobile Restrictions	WQ, Wildlife, Noise, Rec	N	
177	Land use planning and controls	Wildlife, Noise	N	See response to Compliance Measure 9.
178	Vehicle trip reduction programs	Trans, Noise	N	The WCTAP does not make any changes to vehicle trip reduction programs.
179	Transportation corridor design criteria	Trans, Noise	Y	The WCTAP incorporates criteria from the corridor plans for State Route 28 and Mount Rose Highway by reference.
180	Airport Master Plan South Lake Tahoe	Trans, Noise	N	N/A
181	Loudspeaker restrictions	Wildlife, Noise	N	The WCTAP is not modifying loudspeaker restrictions.
182	Project Review	Noise	N	See response to Compliance Measures 136 and 137.
183	Complaint system: <i>Code of Ordinances Chapters 5 and 68</i>	Noise	N	Existing complaint systems are not being modified by the WCTAP. None of these compliance measures will be modified with the WCTAP.
184	Transportation corridor compliance program	Trans, Noise	N	
185	Exemptions to noise limitations	Noise	N	
186	TRPA's Environmental Improvement Program (EIP)	Noise	N	
187	Personal watercraft noise controls	Wildlife, Noise	N	

NOISE - SUPPLEMENTAL

188	Create an interagency noise enforcement MOU for the Tahoe Region.	Noise	N	An interagency noise enforcement MOU for the Tahoe Region is not being proposed as part of the WCTAP.
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RECREATION - IN PLACE

Tracking Number	Compliance Measure Description	Affected Threshold Categories	Affected by Action (Y/N)	Comments
189	Allocation of Development: <i>Code of Ordinances</i> Chapter 50	Rec	N	The WCTAP is not proposing any changes to the Basin's allocation of development system, or to directly draw from any allocation pools. The area plan would, however, merge five existing development rights pools into a single countywide pool. This change is being made to allow unused development rights to be used within Town Centers.
190	Master Plan Guidelines: <i>Code of Ordinances</i> Chapter 14	Rec, Scenic	N	The TRPA, in coordination with the Washoe County, will continue to process Specific and Master Plan Plans pursuant to Chapter 14 of the TRPA Code of Ordinances.
191	Permissible recreation uses in the shorezone and lake zone: <i>Code of Ordinances</i> Chapter 81	WQ, Noise, Rec	N	See response to Compliance Measures 43 through 50.
192	Public Outdoor recreation facilities in sensitive lands	WQ, Rec, Scenic	N	The WCTAP is not altering provisions regarding public outdoor recreation in sensitive lands.
193	Hiking and riding facilities	Rec	N	The WCTAP does not alter where hiking and riding facilities are permissible. See also Compliance Measure 40.
194	Scenic quality of recreation facilities	Rec, Scenic	N	The WCTAP does not propose any changes to provisions related to scenic quality of recreation facilities.
195	Density standards	Rec	N	The WCTAP complies with all applicable density standards in Chapters 13 and 31 of the Code of Ordinances. The WCTAP includes a proposal to allow residential care and nursing and personal care uses to exceed the maximum densities specified in Chapter 31, but only in Town Centers. In these areas, these uses could have densities of up to 40 persons per acre, rather than 25 persons per acre.
196	Bonus incentive program	Rec	N	The WCTAP does not alter existing bonus incentive programs.
197	Required Findings: <i>Code of Ordinances</i> Chapter 4	Rec	N	All applicable TRPA Code Of Ordinance findings will continue to have to be met with the future approval of projects within the WCTAP.
198	Lake Tahoe Recreation Sign Guidelines	Rec, Scenic	N	The WCTAP will not impact the Lake Tahoe Recreation Sign Guidelines.
199	Annual user surveys	Rec	N	The WCTAP will not affect user surveys.
RECREATION - SUPPLEMENTAL				
200	Regional recreational plan	Rec	N	The WCTAP does not modify any portion of the Goals and Policies in the Regional Recreation Plan, which is the Recreation Element in the Regional Plan.
201	Establish fairshare resource capacity estimates	Rec	N	The WCTAP does not establish or alter fair share resource capacity estimates, alter reservations of additional resource capacity, or include economic modeling.
202	Reserve additional resource capacity	Rec	N	
203	Economic Modeling	Rec	N	
SCENIC - IN PLACE				
204	Project Review and Exempt Activities: <i>Code of Ordinances</i> Chapter 2	Scenic	N	See response to Compliance Measures 136 and 137.
205	Land Coverage Limitations: <i>Code of Ordinances</i> Chapter 30	WQ, Scenic	Y	See response to Compliance Measure 11.
206	Height Standards: <i>Code of Ordinances</i> Chapter 37	Scenic	Y	The WCTAP would increase the height allowance for parcels within the three designated Town Centers, in accordance with Regional Plan provisions. The IEC found that there are no significant scenic impacts associated with this change.
207	Driveway and Parking Standards: <i>Code of Ordinances</i> Chapter 34	Trans, Scenic	N	The WCTAP does not make changes to current design standards and guidelines relating to parking and driveway design (see WCTAP Appendix B, Chapter 4) that apply in mixed-use and tourist areas. These standards meet or exceed Chapter 34 requirements. In other areas, Chapter 34 standards will continue to apply.

Tracking Number	Compliance Measure Description	Affected Threshold Categories	Affected by Action (Y/N)	Comments
208	Signs: <i>Code of Ordinances</i> Chapter 38	Scenic	N	The WCTAP carries forward existing design standards and guidelines pertaining to signage (See WCTAP Appendix B, Chapter 8) for mixed-use and tourist areas. These standards meet or exceed Chapter 38 standards. Outside of these areas, Chapter 38 will continue to apply.
209	Historic Resources: <i>Code of Ordinances</i> Chapter 67	Scenic	N	See response to Compliance Measures 16 and 17.
210	Design Standards: <i>Code of Ordinances</i> Chapter 36	Scenic	Y	The WCTAP carries forward existing design standards and guidelines (See WCTAP Appendix B) for mixed-use and tourist areas. These standards meet or exceed Chapter 36 standards. Outside of these areas, Chapter 36 will continue to apply.
211	Shorezone Tolerance Districts and Development Standards: <i>Code of Ordinances</i> Chapter 83	Scenic	N	See response to Compliance Measures 43 through 50.
212	Development Standards Lakeward of Highwater: <i>Code of Ordinances</i> Chapter 84	WQ, Scenic	N	
213	Grading Standards: <i>Code of Ordinances</i> Chapter 33	WQ, Scenic	N	Grading and vegetation protection during construction shall continue to meet the provisions of the Washoe County Code and TRPA Code of Ordinances, Chapter 33, Grading and Construction.
214	Vegetation Protection During Construction: <i>Code of Ordinances</i> Chapter 33	AQ, Veg, Scenic	N	
215	Revegetation: <i>Code of Ordinances</i> Chapter 61	Scenic	N	See response to Compliance Measures 16 and 17.
216	Design Review Guidelines	Scenic	N	The WCTAP includes only minor changes to the design standards and guidelines which are not directly related to bringing the area into scenic threshold attainment. The area plan does anticipate future update of the design standards and guidelines
217	Scenic Quality Improvement Program(SQIP)	Scenic	N	See response to Compliance Measure 194.
218	Project Review Information Packet	Scenic	N	
219	Scenic Quality Ratings, Features Visible from Bike Paths and Outdoor Recreation Areas Open to the General Public	Trans, Scenic	N	
220	Nevada-side Utility Line Undergrounding Program	Scenic	Y	The WCTAP includes a future action for the establishment of assessment districts or another financing mechanism to support undergrounding of utilities.
SCENIC - SUPPLEMENTAL				
221	Real Time Monitoring Program	Scenic	N	No changes to the real time monitoring program are being proposed with the WCTAP.
222	Integrate project identified in SQIP	Scenic	Y	The WCTAP itself is expected to result in an increased rate of redevelopment, which would increase the rate of SQIP project implementation, and the redevelopment facilitated by the amendment may contribute to this increased rate of SQIP project implementation.