TRENT W. ORR (State Bar No. 77656) 1 WENDY S. PARK (State Bar No. 237331) Earthiustice 2 50 California Street, Suite 500 San Francisco, CA 94111 3 Tel: (415) 217-2000 Fax: (415) 217-2040 4 wpark@earthjustice.org; torr@earthjustice.org 5 Counsel for Plaintiffs Sierra Club and Friends of the West Shore 6 7 UNITED STATES DISTRICT COURT 8 FOR THE EASTERN DISTRICT OF CALIFORNIA SACRAMENTO DIVISION 9 10 SIERRA CLUB and FRIENDS OF THE WEST) Civ. No. 11 SHORE, 12 Plaintiffs, COMPLAINT FOR DECLARATORY AND INJUNCTIVE RELIEF; AND RELATED PENDANT STATE LAW 13 VS. **CLAIMS** 14 TAHOE REGIONAL PLANNING AGENCY, 15 Defendant. 16 17 INTRODUCTION 18 19 1. In 1968, California and Nevada entered into a bi-state agreement designed to protect 20 natural resources and control development in the Lake Tahoe Basin. The agreement, the Tahoe 21 Regional Planning Compact, created the Tahoe Regional Planning Agency ("TRPA") to serve as the 22 land use and environmental protection agency for the Lake Tahoe region and became effective by 23 Congressional authorization in December 1969. But the 1969 Compact failed to provide the 24 powerful environmental protection mechanism that it was intended to be, in part because 25 development decisions were left to local governments around the Lake, which did not take regional

environmental protection adequately into account. As a result, the states extensively amended it, and

Congress authorized these amendments in December 1980. One of the most significant changes in

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the 1980 Compact ("Compact") was its requirement that one regional body, TRPA, review and approve all projects within the region. Art. VI(b).

- 2. The Compact recognized that "[i]ncreasing urbanization is threatening the ecological values of the region and threatening the public opportunities for use of the public lands." Art. I(a)(5). To preserve these values, it empowered TRPA "to establish environmental threshold carrying capacities," or "thresholds," and "to adopt and enforce a regional plan and implementing ordinances which will achieve and maintain such [thresholds] while providing opportunities for orderly growth and development consistent with such [thresholds]." Art. I(b). Within one year of adopting thresholds, TRPA was required to adopt a regional plan that would achieve and maintain these thresholds. *Id.*, art. V(c). While that schedule was not met, in 1987, a new regional plan took effect ("1987 Plan"). This plan has since provided the framework for ensuring that all development is consistent with achieving and maintaining these thresholds. While the 1987 Plan has not actually succeeded in attaining many of these thresholds, including Lake clarity, which has steadily declined over the years, it has more or less controlled urbanization of the Tahoe Region, as the Compact intended.
- 3. But developers and other powerful business interests in Nevada have long complained that the Compact and 1987 Plan's land-use and environmental regulations are too restrictive. In June 2011, pressure from these interests led to passage of Nevada Senate Bill 271 ("SB 271"), which requires Nevada to withdraw from the Compact in 2015, if California does not agree to certain changes in the Compact and TRPA does not adopt a new regional plan. In the meantime, beginning in 2010, TRPA undertook the "Regional Plan Update," or "Plan Update," to revise the 1987 Plan. This update was necessary to address thresholds that were still out of attainment, and a strengthening of the plan was long overdue. However, instead of proposing strengthening measures, TRPA proposed significant weakening of the 1987 Plan. The most controversial elements were sent to be negotiated between California, Nevada, and other stakeholders. Under the influence of SB 271 and political pressure to "save the Compact," California agreed to much of this weakening in the resulting "Bi-State Consultation Recommendations."

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- 4. On December 12, 2012, TRPA adopted amendments to the Regional Plan, which incorporated these recommendations. Most significantly, it delegated to local governments TRPA's project review and approval duties for projects up to 99,999 square feet in size. This delegation runs counter to the Compact's intent to provide regional oversight of projects and violates the Compact's clear directive that it is TRPA's Governing Board's duty to review and approve projects and to make findings that any project it approves complies with the Regional Plan and its rules to effectuate that Plan. *See* Compact, art. VI(b) ("No project ... may be developed in the region without obtaining the review and approval of [TRPA]," *id.*, art. II(b)); art., VI(b) (TRPA "may approve a project in the region only after making the written findings required by [the Compact].")
- 5. In addition, the Plan Update revises and loosens the standards by which new projects are reviewed and approved, while increasing the potential for new development throughout the region. It allows local governments to establish environmental standards that do not meet minimum regional requirements, including standards that limit how much land can be paved, or "covered," to protect natural soil function and prevent runoff into the Lake. This unlawfully leaves it to local governments to provide the standards that TRPA should be providing and fails to ensure that such standards are at least as protective as TRPA's. *See* Compact, art. VI(a) (requiring that TRPA's measures to effectuate an adopted regional plan provide "a minimum standard applicable throughout the region" and that other agencies provide an "equal or higher requirement applicable to the same subject of regulation in its territory"). Further, in TRPA's environmental review of the Plan Update, it abandoned any minimum regional standard for coverage, when it unlawfully and arbitrarily reinterpreted the threshold as setting a region-wide cap on coverage, instead of parcel-scale or watershed-scale limits, allowing increased concentrated coverage over larger areas under the Plan Update.
- 6. The Plan Update also opens over 300 acres of undeveloped land to "resort recreation" development, expanding Tahoe's urban boundary; allows up to 3,200 new residential units and 200,000 square feet of new commercial floor area; and allows increased concentration of coverage closer to the Lake in urban core areas up to 100% land coverage of parcels in designated "community centers" in certain instances. The Plan Update's strategy to restore Lake Tahoe is to

loosen development restrictions and incentivize redevelopment in urban core areas, while removing existing development in sensitive, outlying areas, on the theory that this would enable more environmentally sensible development and land-use overall. However, this strategy and TRPA's underlying environmental analysis fail to account for the drastic increase in new, concentrated development that the Plan Update allows and the harmful impacts of that increase. At the same time, this strategy fails to ensure that compensatory removal of existing development on sensitive lands or other mitigation will, in fact, occur. Thus, TRPA's strategy for achieving the thresholds is deeply flawed and its findings that the Regional Plan, as amended, achieves and maintains the thresholds lack evidentiary support.

7. In sum, rather than being guided by the Compact's core purpose – to achieve and maintain environmental protection thresholds – and a proper environmental analysis of the Plan Update, TRPA allowed political considerations and ultimately the pressure for more development to dictate the Plan Update's terms. Because the Plan Update improperly delegates project review and approval to local governments, fails to require minimum regional standards, and is not supported by an adequate environmental analysis and proper threshold findings, the Plan Update is invalid, such that it must be set aside.

JURISDICTION AND VENUE

- 8. This action arises under the Compact Clause of the United States Constitution, Article 1, section 10, clause 3; and the Tahoe Regional Planning Compact, Public Law No. 96-551, 94 Statute 3233 (1980) and Cal. Gov. Code § 66801 (copy of Compact attached as Exhibit A). Jurisdiction of this Court is conferred by 28 U.S.C. § 1331 (federal question), 28 U.S.C. § 1367(a) (pendent jurisdiction over state claims), and Article VI(j) of the Compact. Declaratory relief is available pursuant to 28 U.S.C. §§ 2201-02 and Rule 57 of the Federal Rules of Civil Procedure.
- 9. Plaintiffs bring each and every claim under the Compact as both a federal law claim and a state law claim under the Compact pursuant to Article VI(j) of the Compact.
- 10. This Court has supplemental jurisdiction over the state law claims in this action pursuant to 28 U.S.C. §1367(a). The state claims arise out of a common nucleus of fact with the federal claims brought under the Compact.

- 11. Venue is proper in this Court pursuant to Article VI(j)(2)(B) of the Compact, because this action principally challenges the Plan Update and ordinances adopted by TRPA not involving a specific parcel of land. Venue is also proper in this Court pursuant to Article VI(j)(2)(A) of the Compact, because one part of the Plan Update is to be undertaken upon a parcel of real property in this judicial district, the proposed Heavenly California Base Resort Recreation area adjoining the Heavenly Mountain Resort in South Lake Tahoe, El Dorado County. Further, venue is proper pursuant to 28 U.S.C. § 1391(b), both because (1) a substantial part of the events or omissions giving rise to each of plaintiffs' claims occurred in this judicial district, and (2) a substantial part of property that is the subject of this action is situated in this judicial district.
- 12. Pursuant to the Eastern District of California Local Rule 120(d), intradistrict venue is proper in Sacramento, California, because the source of the violations in California is in Placer and El Dorado Counties.
- 13. Pursuant to 28 U.S.C. § 2201 *et seq.*, plaintiffs seek a declaration of rights under the laws of the United States and California. There exists now between the parties an actual, justiciable controversy in which plaintiffs are entitled to have a declaration of their rights and of defendants' obligations, and further relief, because of the facts and circumstances hereinafter set out.
 - 14. This action was timely filed within 60 days of TRPA's approvals of the Plan Update.

 PARTIES
- 15. Plaintiff SIERRA CLUB is a nationwide non-profit conservation organization formed in 1892, with a mission to explore, enjoy, and protect the wild places of the Earth, to practice and promote responsible uses of the Earth's ecosystems and resources, to educate and enlist humanity in the protection and restoration of the quality of the natural and human environment, and to use all lawful means to carry out those objectives. Sierra Club has over 580,000 members, approximately 145,000 of whom reside in California and Nevada, with approximately 780 members living in the Tahoe area. For many years the Sierra Club and its members have advocated for the protection of Lake Tahoe. These advocacy efforts have included advocating for proper boat inspection protocols in place to prevent quagga and zebra mussel infestations in the Lake, downsizing lakefront development in Homewood, staving off increased development of boat facilities and motorized

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boating on the Lake, preserving a rare stand of old growth red fir, and ensuring protection of streams in logged areas of the Basin, in furtherance of protecting air and water quality and wildlife corridors. The Sierra Club is an "aggrieved person" with standing to sue under Article VI(j)(3) of the Compact because it has appeared numerous times through authorized representatives and in writing before the TRPA in connection with hearings regarding the challenged TRPA actions.

- 16. Plaintiff FRIENDS OF THE WEST SHORE ("FOWS") is a non-profit community organization on the West Shore of Lake Tahoe with an office in Homewood, California. It consists of over 500 supporters and residents of communities on the western shores of Lake Tahoe. FOWS has dedicated itself to efforts to preserving and enhancing the West Shore's watersheds, wildlife, historic and cultural features and landscapes, and the rural quality of life treasured by residents of Lake Tahoe. FOWS promotes sustainable communities and policies that enhance the natural resources and beauty of the West Shore, including promoting strict compliance with the Compact and ordinances and policies designed to protect the Lake's crystalline waters and its world-renowned landscapes and scenery. Its advocacy efforts include: working to reduce the size and impact of development projects that are inconsistent with the West Shore's community scale and character, participating in the Regional Plan Update to promote conservation of the Region's natural resources, and conceiving and implementing a Community Vision Process and Plan for the West Shore Communities. FOWS is an aggrieved person with standing to sue under Article VI(j)(3) of the Compact because it has appeared numerous times through authorized representatives and in writing before the TRPA in connection with hearings regarding the challenged TRPA actions.
- 17. Plaintiffs have individual members who live in the Lake Tahoe area, regularly visit Lake Tahoe, and intend to continue to use and enjoy these areas in the near future and beyond. They use and enjoy Lake Tahoe and its surrounding areas for a variety of purposes, including scientific study, hiking, cycling, photography, sightseeing, skiing, snowshoeing, wildlife observation, swimming, sailing, kayaking, canoeing, and fishing and intend to continue to do so on an ongoing basis in the future. Plaintiffs' members derive recreational, spiritual, professional, aesthetic, educational, and other benefits and enjoyment from these activities.

- 18. Plaintiffs and their members have a procedural interest in influencing the management of Lake Tahoe through participation in the development of a meaningful, substantive Regional Plan for the Tahoe Area and of ordinances to implement that Plan, as prescribed by the Compact, and in the preparation of comprehensive environmental analyses required by the Compact.
- 19. The above-described interests of plaintiffs and their members have been and are suffering, and will continue to suffer, irreparable injury as a result of TRPA's adoption of the Plan Update and TRPA's failure to comply with the Compact. For example, the Plan Update will allow greater noise, visual blight, increased traffic, loss of natural soil function, and greater air and water pollution. All of these injuries will diminish plaintiffs' members' ability to enjoy recreational activities in and around the Lake. TRPA has failed to adopt minimum regional standards to avoid or reduce these impacts and failed to study and adopt adequate mitigation measures to avoid or significantly reduce these and other significant adverse impacts of the Plan Update, thus failing to prevent plaintiffs' loss of use and enjoyment of the Lake's environment caused by these impacts.
- 20. TRPA's failure to comply with the Compact has injured plaintiffs and their members by depriving them of regional oversight of all project reviews and approvals to ensure proper compliance with the Compact and thresholds, as well as compliance with minimum regional environmental protection standards. Further, plaintiffs have been deprived of information to which they are entitled under the Compact, including information pertaining to the Plan Update's impacts on environmental resources in the planning area, reasonable alternatives to the proposed action, and mitigation measures available to address adverse environmental impacts. This lack of required public information has injured plaintiffs and their members by depriving them of a meaningful opportunity to comment on the missing information; denying them the procedural safeguards embodied in the Compact to ensure that TRPA carefully consider the environmental consequences of its proposed actions, environmentally superior alternatives to that action, and appropriate mitigation measures prior to granting any project approval; and denying them adequate assurances that the Regional Plan, as amended and implemented by the Plan Update, will achieve and maintain the environmental thresholds.

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- 21. Plaintiffs were actively involved throughout the legislative process for TRPA's development of the Plan Update and preparation of the EIS. Plaintiffs participated in meetings and submitted comments to TRPA, including comments on the notice of preparation of an environmental impact statement for the Plan Update and on the draft and final environmental impact statements. Plaintiffs consistently raised concerns about TRPA's preferred alternative and its impacts on soil conservation, traffic, water quality, air quality, scenic quality, and noise levels, among other resources.
- 22. Plaintiffs' injuries will be redressed by the relief sought herein because the Plan Update would be set aside, restoring regional oversight of all projects in the region to ensure proper project review and approval in compliance with the Compact, as well as compliance with minimum regional standards that would be more protective of the region's resources than locally adopted standards. Further, a new environmental analysis of the Plan Update pursuant to the Compact should result in a project that (1) eliminates or significantly reduces the traffic, air quality, soil conservation, water quality, scenic, and noise impacts of the Plan Update, (2) adopts adequate mitigation measures for the Plan Update's significant impacts, (3) preserves the Tahoe Region's quiet, peaceful atmosphere and scenic quality, or (4) results in some combination of such measures that will mitigate the otherwise significant impacts of the project to a level of insignificance. Further, because the Regional Plan, as amended and implemented by the Code of Ordinances and Plan Update, does not achieve and maintain environmental thresholds, as required by Article V(c) of the Compact, the relief would require an amended Regional Plan that achieves and maintains the thresholds. Moreover, the relief would promote attainment of the environmental standards mandated by the Compact. All such relief would improve plaintiffs' opportunities for using and enjoying Lake Tahoe in the future.
- 23 Plaintiffs have no adequate remedy at law to address any of the foregoing injuries to their interests.
- 24. Defendant TAHOE REGIONAL PLANNING AGENCY was created and exists as a separate legal entity pursuant to Article III(a) of the Compact. The Compact confers on TRPA powers and responsibilities for land use planning and environmental protection in the Lake Tahoe

1 region. TRPA's decision-making body is its Governing Board, comprised of a seven-member 2 3 4 5 6

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California delegation; a seven-member Nevada delegation; and one non-voting member appointed by the President of the United States. Compact, art. III(a)(1), (2); art. X(d)(3). The Governing Board is empowered and required to "adopt all necessary ordinances, rules, and regulations to effectuate the adopted regional plan." Id., art. VI(a). Agency staff, employed by the Governing Board, execute the powers and functions provided by the Compact. Id., art. IV(a).

FACTUAL BACKGROUND

LAKE TAHOE AND THE TAHOE REGIONAL PLANNING COMPACT

- 25. Situated in a spectacular setting near the crest of the Sierra Nevada at an elevation of approximately 6,225 feet above sea level, Lake Tahoe is one of the most well-known and revered fresh water bodies in the United States. The geologic basin that cradles the Lake is dominated by impressive mountains, steep slopes, and erosive, nutrient-poor granitic soils, as well as volcanic rocks and soils. With a maximum depth of approximately 1,636 feet, Lake Tahoe is the eleventh deepest lake in the world and the second deepest in the United States. Most remarkably, Lake Tahoe is one of the clearest lakes in the world for its size and depth. This is due to its very low concentrations of nutrients that support the growth of algae.
- 26. Continuous, long-term monitoring and evaluation of water quality in Lake Tahoe since the early 1960s, however, has shown declining mid-lake clarity attributable to an increase in algae production and the addition of fine sediments (primarily particle sizes 20 microns or less in diameter), which reduce the transmission of light to the Lake's bottom and scatter light. Indeed, summertime clarity – measured by the maximum depth at which a white disk is visible from the Lake's surface – has steadily declined from 94.1 feet in 1968 to 50.4 feet in 2012, the lowest measurement ever recorded, at a rate of nearly one foot per year. The largest contributor to reduced mid-lake clarity is fine sediment pollution, which primarily originates from the Lake's developed, urban areas and is chiefly caused by the grinding of particles on roadways, even though they cover only ten percent of the region. Paved surfaces effectively short-circuit the watershed's natural sediment and pollutant-removal mechanisms: They prevent infiltration of stormwater or snowmelt into the soil, which instead runs off pavement, gathering fine sediments and other pollutants along

the way, and eventually flows into the Lake. Atmospheric deposition of nitrogen, which is believed to be largely caused by motorized vehicle exhaust, is one of the largest contributors to algae growth.

- 27. In addition to decreased water quality, the Lake Tahoe Basin has also suffered from degradation of air quality, terrestrial landscape, conditions around the Lake's shoreline, and tributary streams due to various factors, including land disturbance through development, increasing resident and tourist populations, habitat destruction, soil erosion, road construction and maintenance, and the loss of wetlands, undisturbed land, and other areas that filter runoff.
- 28. In 1968, the states of California and Nevada entered into an interstate agreement designed to ensure the conservation of resources and control development in the Lake Tahoe Basin. The agreement, known as the Tahoe Regional Planning Compact, created TRPA to serve as the land use and environmental resource planning agency for the Lake Tahoe Region and became effective when it received the consent of Congress in December 1969. Pub. L. No. 91-148 (1969).
- 29. The 1969 Compact required TRPA to adopt a regional plan and establish minimum region-wide standards for environmental protection and to enforce those standards. 1969 Compact, art. VI(a), (b). With the exception of public works projects, it did not require TRPA's review and approval of projects, but left such authority solely to the Region's local governments. *Id.*, art. VI(c). Unfortunately, the 1969 Compact failed to be the powerful environmental protection mechanism that it was intended to be. *See id.*, art. I(c) ("[I]t is imperative that there be established an areawide planning agency with power to adopt and enforce a regional plan of resource conservation and orderly development, to exercise effective environmental controls and to perform other essential functions..."). As a result, Nevada and California extensively amended the 1969 Compact, and Congress consented to the changes on December 19, 1980. Pub. L. No. 96-551 (1980). The Compact also was enacted by California as a state law. Cal. Gov. Code § 66801.
- 30. These amendments included two significant changes. First, the Compact requires TRPA to develop environmental threshold carrying capacities, or "thresholds," arts. II(i), V(b), and ensure that all planning and development in the Lake Tahoe region is consistent with achieving and maintaining the thresholds. *See id.*, art. I(b) ("[I]t is imperative that there be established a Tahoe Regional Planning Agency with the powers conferred by this compact including the power to

establish environmental threshold carrying capacities and to adopt and enforce a regional plan and implementing ordinances which will achieve and maintain such capacities while providing opportunities for orderly growth and development consistent with such capacities.")

- 31. A threshold is "an environmental standard necessary to maintain a significant scenic, recreational, educational, scientific or natural value of the region or to maintain public health and safety within the region." Compact, art. II(i). Such standards shall include, but not be limited to, "standards for air quality, water quality, soil conservation, vegetation preservation and noise." *Id*. On August 26, 1982, by Resolution No. 82-11, TRPA adopted thresholds for the Region.
- 32. These threshold standards were not only directed at preventing further deterioration of the Region, but also aimed at restoring the Lake Tahoe Region to former conditions. Some of these standards impose "extensive substantive requirements" on TRPA "to improve environmental quality, in some cases dramatically." *League to Save Lake Tahoe v. TRPA*, 739 F. Supp. 2d 1260, 1278, 1295 (E.D. Cal. 2010).
- 33. Within one year after the adoption of the thresholds, TRPA was required to amend the regional plan "so that, at a minimum, the plan and all its elements, as implemented through agency ordinances, rules and regulations, achieves and maintains the [thresholds]." Compact, art. V(c). On April 26, 1984, TRPA adopted the 1984 Regional Plan, and the Plan was amended in September 1986 and February 1987. The 1987 Plan has since provided the framework for all landuse planning and development within the region. The Code of Ordinances ("Code") for implementation of the Regional Plan, as required by the Compact, was adopted in May 1987.
- 34. To ensure that TRPA fulfills its core mission of achieving and maintaining the thresholds, whenever TRPA amends its Code or Regional Plan, it must make certain "threshold findings." Specifically, section 4.5 of the Code requires that, whenever TRPA amends its Regional Plan, it must find that "the Regional Plan, as amended, achieves and maintains the thresholds." Similarly, section 4.6 of the Code requires that, in order for TRPA to approve any amendment or adoption of the Code, it must find that "the Regional Plan and all of its elements, as implemented through the Code, Rules and other TRPA plans and programs, as amended, achieves and maintains the thresholds."

- 35. The second major change in the Compact was its requirement that TRPA approve all projects in the Region, with limited exceptions: "No project... may be developed in the region without obtaining the review and approval of the [TRPA] and no project may be approved unless it is found to comply with the regional plan and with the ordinances, rules and regulations enacted... to effectuate that plan." Art. VI(b), II(b).
- 36. The Compact requires detailed provisions for TRPA's review and approval of projects. TRPA "may approve a project in the region only after making the written findings required by... subdivision (g) of Article V." Art. VI(b). Those findings, to be prescribed by ordinance, "shall relate to environmental protection and shall insure that the project under review will not adversely affect implementation of the regional plan and will not cause the adopted environmental threshold carrying capacities of the region to be exceeded." Art V(g). Code section 4.4 prescribes the specific written findings required pursuant to Article V(g) before any project is approved.
- 37. In addition, Article VII of the Compact requires TRPA to prepare and consider a detailed Environmental Impact Statement ("EIS") before approving or carrying out any project that has a significant effect on the environment. Art. VII(a)(2). The EIS must include, among other things, "[t]he significant environmental impacts of the proposed project," "[a]ny significant adverse environmental effects which cannot be avoided should the project be implemented," "[a]lternatives to the proposed project," and "[m]itigation measures which must be implemented to assure meeting standards of the region." Art. VII(a)(2)(A)-(D). Article VII also requires that, before approving a project, TRPA must find that changes or alterations have been required or incorporated into the project which avoid or reduce significant adverse environmental effects to a less than significant level, or that specific economic, social, or technical considerations make infeasible the mitigation measures or project alternatives discussed in the EIS. Art. VII(d)(1), (2).
- 38. No provision in the Compact allows TRPA to delegate any of the above project review and approval duties to another agency or government.

THE REGIONAL PLAN UPDATE AND ITS APPROVAL

- 39. TRPA has an ongoing duty to ensure that the Regional Plan achieves the environmental thresholds. Its Advisory Planning Commission and Governing Board "shall continuously review and maintain the regional plan." Compact, art. V(c).
- 40. TRPA's maintenance of the plan is informed by its progress towards attaining the thresholds. TRPA documents its progress in threshold evaluation reports, which are conducted every five years. Code § 16.9.1. The report is required to evaluate progress towards attaining the thresholds over the preceding five-year period, including progress toward "target dates" for attainment; assess the effectiveness of compliance measures aimed at achieving and maintaining the thresholds; and recommend implementation of "supplemental compliance measures" for attaining those thresholds that have not been achieved. *Id*.
- 41. TRPA prepared threshold evaluation reports for the five-year periods ending in 1991, 1996, 2001, 2006, and 2011. Those reports have documented a steady decline in water quality, continuing violations of air quality standards, a lack of progress in attaining soil conservation thresholds, an inability to attain noise thresholds, and scenic degradation. Thus, the 1987 Plan has not fulfilled the Compact's mandate to "achieve and maintain" the thresholds.
- 42. In 2004, TRPA began an effort to revise and update the entire 1987 Plan by 2007, known as "Pathway 2007." This was in part because the 1987 Plan was intended to serve the Region for only 20 years. *See* 1987 Regional Plan Goals & Policies at VII-10, 18 (noting "20 year life of this Plan" and projecting the costs "over 20 years to implement the Regional Plan and attain the . . . thresholds"). But TRPA did not complete a draft revised plan before 2007, and the Pathway 2007 efforts were abandoned.
- 43. In 2010, TRPA began another effort to revise and update the Regional Plan, but decided to narrow its focus to only certain elements of the Plan and began developing proposed alternatives. Then, in 2011, TRPA convened a "Regional Plan Update Committee" from its Governing Board members, who were tasked with the drafting of specific draft provisions to amend the Regional Plan. The Committee met in 2011 and early 2012 to complete this effort.

- 44. In the meantime, on March 18, 2011, Nevada Senate Bill 271 was introduced in the Nevada Legislature.
- 45. SB 271 requires Nevada's withdrawal from the Compact on October 1, 2015, unless the Governing Board of TRPA adopts an update to the 1987 Regional Plan and the Compact is amended. §§ 1, 25.4. Specifically, among other changes, California and Congress must amend the Compact to include a requirement that "[t]he planning commission and governing body... shall ensure that the regional plan reflects changing economic conditions and the economic effect of regulation on commerce" by this date. §§ 1, 1.5 (art. V(c)), 25.4 (a), (b). The other conditions include changes to TRPA's voting requirements for project approval and a plaintiff's legal burden for challenging the regional plan. § 1.5 (arts. III(g)(1), VI(j)(5)).
- 46. Relatedly, while SB 271 does not explicitly dictate the terms of an update to the 1987 Plan, it requires Nevada's Lake Tahoe Legislative Oversight Committee to prepare a report for the Nevada Legislature, concerning "progress of the governing board of the [TRPA] toward amending or otherwise revising the regional plan... to include, without limitation:
- (a) "Delegation of appropriate planning matters to local, state and federal governmental entities as may be allowed by law; and
- (b) "Concurrence from the Executive Branches of State Government of the States of Nevada and California with respect to guiding principles and a schedule for amending the regional plan." § 22.5.1(e)(1)-(2).
- 47. SB 271 requires the report to be submitted by December 31, 2012 to the Legislative Counsel Bureau for transmission to the next session of the Nevada Legislature, scheduled to meet February through June 2013. § 22.5.2.
- 48. SB 271 also requires the Tahoe Legislative Oversight Committee to determine whether the State of Nevada should remain a party to the Tahoe Regional Planning Compact. § 22.5.3. If the Committee determines it should, SB 271 requires the Committee to forward to the Legislative Counsel Bureau for transmission to the next session of the Nevada Legislature in 2013 a "bill draft request" for SB 271's repeal. *Id.* However, this provision, as well as the rest of section 22.5, "expires by limitation on January 1, 2013." § 25.1.

- 49. In short, SB 271 establishes a scheme whereby Nevada is required to withdraw from the Compact if California does not agree to certain changes in the Compact and TRPA does not adopt a new regional plan. It also offers the "carrot" of a bill request to repeal SB 271 and prevent Nevada's withdrawal depending on TRPA's "progress" toward amending the Regional Plan, as determined by December 31, 2012. This opportunity for a bill request expired on January 1, 2013.
- 50. The Nevada Legislature approved SB 271, and on June 27, 2011, Nevada Governor Brian Sandoval signed the bill, enacting it into law. In reaction to this legislation, TRPA planned to have an updated regional plan approved by the end of 2012.
- 51. On April 25, 2012, TRPA released the draft amendments to the regional plan and Code implementing these changes (collectively, "Draft Plan Update"). It also released the draft EIS studying the impacts of the proposed changes to the Plan and Code.
- 52. The draft EIS studied five alternatives. "Alternative 3" consisted of the preferred Draft Plan Update. All alternatives (other than "no project") proposed additional development, rather than a reduction in development from that authorized under the 1987 Plan.
- 53. The draft EIS identified these policy objectives for a Plan Update that the alternatives should meet: "[e]ncourage property owners to transfer existing development and development rights from sensitive or outlying areas to existing community centers with the goal of restoring sensitive lands and accelerating environmental redevelopment," "[e]liminate the regulatory barriers that have slowed the pace of redevelopment of outdated or poorly maintained structures," and "[s]implify burdensome regulations for homeowners while achieving environmental threshold gains." In essence, the Plan Update's logic is that *loosening* development restrictions and encouraging intensified redevelopment will enable more environmentally sensible development projects, any negative impacts of which will also be offset by the restoration of damaged areas. Such a strategy would ostensibly improve water quality and soil conservation, as a result of the removal of existing harmful development on sensitive lands and the restoration of these lands; relocate development to less sensitive lands in urban core areas; and improve air quality, as development is transferred from outlying areas to core areas, reducing automobile dependency in favor of transit, walking, and bicycling.

- 54. But rather than strengthen or retain measures to control the harmful effects of development, Alternative 3 included measures proposed to weaken existing controls under the 1987 Plan. Most significantly, Alternative 3 proposed to delegate TRPA's project review and approval duties to local governments for certain projects approved under an "area plan," apparently in an effort to demonstrate "progress" towards enacting a delegation amendment, in accord with SB 271. This delegation would occur once a local government prepared and adopted an area plan providing more site-specific planning for urban core areas known as "community centers" and TRPA approved that area plan.
- 55. Alternative 3 also weakened existing regulations regulating the amount of impervious surfaces in an area, by allowing, for example:
- (a) increased and concentrated impervious coverage in community centers, up to 70% coverage of a parcel, in excess of the 50% and 30% limits that had previously applied;
- (b) "Comprehensive Areawide Coverage Management Programs" to be developed by local governments as part of an area plan, which could allow up to 70% coverage in a plan area, and up to 100% coverage of a parcel, in excess of TRPA's minimum regional standards;
- (c) exemptions from coverage regulations for non-motorized, public trails, including trails proposed on sensitive lands;
- (d) the counting of "pervious pavement" as 75% coverage, rather than 100% coverage, as required under the 1987 Plan;
- (e) allowing additional hard coverage in community centers based on the transfer of compacted dirt roads, or "soft coverage," in outlying areas without any meaningful criteria for identifying soft coverage; and
- (f) the mitigation of existing coverage that exceeds allowable limits through coverage removal anywhere in the Region, rather than in the same hydrologically related area, as required under the 1987 Plan.
- 56. Moreover, Alternative 3 did not simply propose redevelopment within existing limits on development levels, but proposed an expansion that would allow far more development than contemplated under the 1987 Plan, including:

area:

(a) 3,200 new residences and 200,000 square feet of additional commercial floor

- (b) allowance of up to six residential development rights earned for every development right transferred from a developed parcel and up to 3.5 development rights earned for every right transferred from an undeveloped parcel, under a "transfer-of-development rights program" intended to incentivize the transfer of development rights from outlying, sensitive parcels to community-center parcels; and
- (c) rezoning of unspecified undeveloped areas for new "resort recreation" development, expanding the region's urban boundary.
- 57. The draft EIS identified various significant impacts of Alternative 3 that required mitigation, including significant land-use impacts, increased stormwater pollution, worse traffic congestion, higher noise levels, loss of sensitive lands, bulkier and taller buildings degrading scenic quality, increased air pollution (including greenhouse gases, toxic air contaminants, and particulate matter), and increased "vehicle miles traveled" ("VMT"), a measurement relevant to assessment of air quality.
- 58. Simultaneously, TRPA also released a draft "Mobility 2035: Regional Transportation Plan and Sustainable Communities Strategy" ("Regional Transportation Plan"), based on the Draft Plan Update, and a draft EIS studying its effects. The Regional Transportation Plan and its underlying studies also inform the Plan Update's analysis and conclusions.
- 59. Also on April 25, 2012, TRPA released a draft of the 2011 Threshold Evaluation Report. Although, as a draft, it was still subject to public review and revision, the draft Report significantly informed the Plan Update and the EIS's conclusions. The draft Report evaluated TRPA's compliance with the thresholds over the 2007-2011 period and current environmental conditions, providing the "baseline" against which the draft EIS measured various changes contained in the proposed Plan Update. It also recommended "supplemental compliance measures" needed to achieve thresholds that had not been attained, as well as target dates for attainment. These recommendations were intended to inform changes needed to the regional plan. Further, it proposed

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changes to various threshold standards, which were incorporated into the Draft Plan Update and evaluated in the Plan Update EIS.

- 60. Altogether, the Draft Plan Update, draft Regional Transportation Plan, their respective EISs, and the draft 2011 Threshold Evaluation Report totaled over 5000 pages.
- 61. The Compact and TRPA's Rules of Procedure provide that a draft EIS "shall be circulated for public comment for a period not less than 60 days," art. VII(b), Rule 6.13.2, and that TRPA "may extend the comment period for good cause." Rule 6.13.5. Given the voluminous nature of the Plan Update documents, as well as the need to review the draft 2011 Threshold Evaluation Report, plaintiffs requested the public comment period to be extended by 30 days.
- 62. TRPA denied the request, and extended the comment period by three days, until June 28, 2012, for a total comment period of 63 days. This denial was due in part to TRPA's intention to have a Plan Update approved by December 2012.
- 63. Nonetheless, plaintiffs and other members of the public submitted extensive, detailed comments on the Plan Update, Regional Transportation Plan, draft Threshold Evaluation Report, and draft EISs. Among other things, they commented that the Plan Update improperly delegated project review and approval authority to local governments and improperly allowed local governments to develop alternative standards for coverage, in violation of the Compact. Further, plaintiffs and others noted that the draft EIS failed to use the proper standard for evaluating the region's and Plan Update's compliance with TRPA's impervious coverage threshold, by assessing compliance on a regional-scale basis instead of a watershed or smaller-scale basis; failed to properly study the impacts of the Plan Update's allowance of more concentrated coverage in community centers in closer proximity to Lake Tahoe; failed to properly study the impacts of the Plan Update's expansion of the region's urban boundary through the allowance of new resort recreation districts in undeveloped areas; failed to properly analyze the transfer-of-development-rights program's feasibility and effectiveness in reducing coverage in sensitive outlying areas and reducing VMT; and failed to properly study mitigation for the Plan Update's increased water quality, air quality, soil conservation, VMT, and noise impacts, and to adopt adequate monitoring for these impacts.

- 64. Plaintiffs also submitted extensive comments on the analyses and conclusions of the draft Threshold Evaluation Report, noting flaws in its assessment of the region's compliance with water quality, soil conservation, VMT, ozone, and other threshold standards. In particular, plaintiffs noted that the 2011 Threshold Evaluation Report (and draft EIS) arbitrarily assessed compliance with the impervious coverage standard on a regional-scale basis rather than on a watershed or smaller-scale basis, as required by the threshold standard, and that it failed to explain or justify this change in how compliance is assessed, or even propose that the standard should be changed. Thus, where once no more than 30% of a parcel containing non-sensitive lands could be covered, the Plan Update altered this limit to allow coverage of 30% of all non-sensitive lands region-wide, which would allow more concentrated coverage over larger areas. Plaintiffs noted that a proper threshold evaluation was critical to informing the Plan Update.
- 65. Meanwhile, between May and July 2012, "Bi-State Consultation" meetings were organized to resolve "significant areas of controversy" in the Plan Update. The consultations were led by John Laird, California Secretary for Natural Resources and Leo Drozdoff, Nevada Director of Conservation and Natural Resources. Consultation participants included, from each state, a locally appointed TRPA Governing Board member, a state appointed TRPA Governing Board member, a representative of business interests, and a conservation organization representative.
- 66. On July 25, 2012, the Bi-State Consultations resulted in "Bi-State Recommendations" for items to include as part of the Plan Update. While the Recommendations proposed retaining some existing controls on development or curtailing some of the expansion allowed under the draft Plan Update, it endorsed the delegation of TRPA's project-review and project-approval duties to local governments, the allowance of locally-adopted coverage and other development standards that would exceed regional standards, and the expansion of TRPA's urban boundary through the creation of two new resort recreation areas on over 300 acres of private, undeveloped land –the Heavenly California Base Resort Recreation Area in South Lake Tahoe, California (56.4 acres) and the Edgewood Mountain Resort Recreation Area in Stateline, Nevada (249.5 acres).
- 67. On August 22, 2012, TRPA's Governing Board endorsed the inclusion of the Bi-State Recommendations into the draft Plan Update.

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- 68. On October 24, 2012, TRPA released the "Final Draft Regional Plan Update," which incorporated the Bi-State Recommendations into the Plan Update, and the final EIS. The final EIS's response to comments did not adequately address or respond to plaintiffs' comments and failed to remedy the defects identified in those and other public comments in the draft EIS and Plan Update. It also declined to respond to specific comments concerning the draft Threshold Evaluation Report, because it was not part of the Plan Update, although it informed the Plan Update's analyses and conclusions. TRPA also released the final 2011 Threshold Evaluation Report, which again, failed to announce, explain, or justify its changes to the impervious coverage standard. The Report also arbitrarily reversed its conclusion that the ozone threshold was out-of-attainment, thus failing to recommend adequate measures to comply with this standard.
- 69. On November, 15, 2012, TRPA proposed new amendments to the Regional Plan that had never been studied in the EIS. It released a draft of its Section 208 Water Quality Management Program, known as the "208 Plan," which implements the Clean Water Act's section 208 requirements for stormwater treatment and is a component of TRPA's regional plan. The draft 208 Plan included a proposal to allow an additional recreation resort area of "comparable size" to the other proposed areas, and to exempt this third resort recreation area from the 208 Plan, including its environmental review requirements. See 208 Plan at § 10.2.F ("Until January 1, 2017, any amendments made by TRPA to subdivision policy as set forth in Regional Plan Goals and Policies LU 2.2 (as amended by the RPU, and excluding Attachment 2-A (list of TRPA approved subdivisions)) and Code Chapter 39 (as amended by the RPU), other than allowing the subdivision of one area in addition to Heavenly and Edgewood parcels after it is added to the Resort Recreation designation, will require amendment of the [208 Plan]." (emphasis added). Further, the draft 208 Plan proposed to allow, in 2017, that whenever TRPA amended its Regional Plan subdivision policies, the 208 Plan should be automatically amended, thereby exempting these new policies from the 208 Plan's environmental review and other requirements. The proposed 208 Plan amendments were not studied in an EIS, or in any study supplementing the Plan Update EIS.
- 70. On December 12, 2012, TRPA's Governing Board held a hearing on the 2011 Threshold Evaluation Report, Plan Update, and Regional Transportation Plan. It made findings that

the 2011 Threshold Evaluation Report complied with section 16 of the Code and approved the Report. Next, it certified the EIS for the Plan Update, including proposed changes to the threshold standards. It then made required findings pursuant to the Compact to adopt proposed changes to the threshold standards (not including the threshold for impervious coverage, despite TRPA's changed interpretation of this standard) and threshold findings to adopt the Plan Update under Code sections 4.5 and 4.6. The Governing Board similarly certified the EIS for the Regional Transportation Plan and made findings approving the Plan pursuant to Code sections 4.5 and 4.6. Finally, it made findings for the approval of amendments to the 208 Plan and for its submission to the States of Nevada and California for approval and certification pursuant to section 208 of the Clean Water Act.

71. After approving the Plan Update, the Governing Board addressed an ad hoc request for its support of repeal of SB 271, but did not take it up. The Plan Update takes effect on February 11, 2013.

CLAIMS FOR RELIEF

FIRST CLAIM

DELEGATION OF TRPA'S PROJECT APPROVAL AND REVIEW DUTIES IN VIOLATION OF COMPACT

- 72. Plaintiffs hereby reallege and incorporate by reference the allegations set forth in the preceding paragraphs.
- 73. Under Compact article VI(b), "No project... may be developed in the region without obtaining the review and approval of the agency and no project may be approved unless it is found to comply with the regional plan and with the ordinances, rules and regulations enacted pursuant to subdivision (a) to effectuate that plan." Further, "[t]he agency may approve a project in the region only after making the written findings required by this subdivision or subdivision (g) of Article V." Compact, art. VI(b). Article V(g) provides: "The agency shall adopt ordinances prescribing specific written findings that the agency must make prior to approving any project in the region. These findings shall relate to environmental protection and shall insure that the project under review will not adversely affect implementation of the regional plan and will not cause the adopted

environmental threshold carrying capacities of the region to be exceeded." (Emphasis added.) Code section 4.4 prescribes these findings. "Agency" means TRPA. *Id.*, art. II(b).

- 74. In addition, the Compact requires that "[t]he Tahoe Regional Planning Agency when acting upon matters that have a significant effect on the environment shall... [p]repare and consider a detailed [EIS] before deciding to approve or carry out any project." Art. VII(a)(2).
- 75. The Plan Update violates the Compact, because among other things, it improperly delegates:
- (a) TRPA's duty to approve all projects to local governments that prepare an area plan approved by TRPA, by delegating approval of projects up to 99,999 square feet in size to such local governments;
- (b) TRPA's duty under Compact article V(g) to make written findings required for the approval of such delegated projects; and
- (c) TRPA's duties to prepare and consider an EIS when acting upon matters that have a significant effect on the environment.
- 76. Further, the Plan Update imposes significant barriers to appealing delegated project approvals to TRPA. Among other things, it imposes a \$1000 fee for each appeal and limits the basis for appeals to "whether the decision by a lead agency is in accordance with an approved Area Plan and its implementing ordinances consistent with the Regional Plan and Compact." Code § 13.9.3. This fails to guarantee TRPA's review of all projects approved by local governments.
- 77. Because TRPA improperly delegated its project review and approval duties to local governments, it failed to proceed in a manner required by law, the Plan Update is invalid as a violation of the Compact, and TRPA's adoption of the Plan Update must be set aside.

SECOND CLAIM

FAILURE OF REGIONAL PLAN TO ESTABLISH AND ENSURE COMPLIANCE WITH MINIMUM REGIONAL STANDARDS

78. Plaintiffs hereby reallege and incorporate by reference the allegations set forth in the preceding paragraphs.

- 79. Under Compact article VI(a), "[t]he governing body shall adopt all necessary ordinances, rules, and regulations to effectuate the adopted regional plan. Except as otherwise provided in this compact, every such ordinance, rule, or regulation shall establish *a minimum standard applicable throughout the region*." (Emphasis added.) Further, "[a]ny political subdivision or public agency may adopt and enforce *an equal or higher requirement applicable to the same subject of regulation in its territory*." Compact, art. VI(a) (emphasis added). "The regulations of the agency shall contain standards including but not limited to the following: Water purity and clarity..., soil and sedimentation control... and watershed pollution." *Id*.

 80. The Plan Update violates the Compact, because among other things:
- (a) Its implementing ordinances fail to establish "a minimum standard applicable throughout the region" related to the protection of soil and water resources from impervious coverage or the amount of impervious coverage allowed within hydrologically-related areas, watersheds, or smaller-scale units such as sub-watersheds or parcels, that complies with the threshold for impervious coverage.
- (b) The Plan Update allows local governments to develop their own standards for development, including a Comprehensive Areawide Coverage Management Program, in lieu of TRPA's parcel-scale coverage limits for less sensitive lands, which could allow up to 100% coverage of a parcel, in excess of TRPA's minimum standards of 30%, 50% and 70% (depending on the parcel).
- (c) The Plan Update adopts vague and inadequate criteria for the adoption of a Comprehensive Areawide Coverage Management Program, thus failing to ensure that these criteria provide "an equal or higher requirement" for protecting soil and water resources from coverage, compared to TRPA's regulations.
- 81. Because TRPA fails to adequately require minimum regional standards or equal or higher requirements, TRPA failed to proceed in a manner required by law, the Plan Update is invalid as a violation of the Compact, and TRPA's adoption of the Plan Update must be set aside.

THIRD CLAIM

FAILURE TO PROPERLY MAKE THRESHOLD FINDINGS PURSUANT TO THE COMPACT AND CODE SECTIONS 4.5 AND 4.6

- 82. Plaintiffs hereby reallege and incorporate by reference the allegations set forth in the preceding paragraphs.
- 83. Article V of the Compact requires that "the regional plan . . . and all its elements, as implemented through agency ordinances, rules and regulations, achieves and maintains the adopted environmental threshold carrying capacities." Art. V(c).
- 84. Pursuant to this Article, section 4.5 of the Code of Ordinances requires "findings necessary to amend the Regional Plan, including the Goals and Policies and Plan Area Statements and Maps." To approve any amendment to the Regional Plan, TRPA must find that "the Regional Plan, as amended, achieves and maintains the thresholds." Code § 4.5.
- 85. Section 4.6 of the Code of Ordinances requires "findings necessary to amend or adopt TRPA ordinances, rules or other TRPA plans and programs." Under this section TRPA must find that "the Regional Plan and all of its elements, as implemented through the Code, Rules and other TRPA plans and programs, as amended, achieves and maintains the thresholds" before the agency approves any amendment or adopts any ordinance. *See* Code § 4.6.
- 86. In addition, Article V(d) of the Compact requires the Regional Plan to "provide for attaining and maintaining Federal, State, or local air and water quality standards, whichever are strictest, in the respective portions of the region for which the standards are applicable." The thresholds for air and water quality incorporate these standards.
- 87. TRPA has failed and is failing to achieve and maintain compliance with numerous threshold standards, including various federal, state, and local air and water quality standards. Since 1991, TRPA has conducted five threshold evaluations assessing the Region's progress in achieving and maintaining the thresholds. The most recent threshold evaluation occurred in 2011. This evaluation revealed that 35 threshold indicators have not been met and the status of 59 threshold indicators is unknown, including but not limited to the following:

(a) Water quality standards:

- (1) The water quality standard of a winter mean Secchi disk transparency of 33.4 meters, *i.e.*, the maximum depth at which a white disk of a standard dimension can be seen from the water's surface, a measure of the clarity of Lake Tahoe, has not been attained. For 2011, the winter mean Secchi disk transparency was 25.9 meters.
- (2) The water quality standard of annual average Secchi disk transparency of 29.7 meters, has not been attained. For 2011, the annual average Secchi disk transparency was 21 meters. This is in part because of declining summertime Secchi disk transparency, which was 15.7 meters in 2011, the second lowest measurement recorded at the time. In 2012, this indicator further declined to 15.4 meters, the lowest measurement on record.
- (3) The water quality standard for annual mean phytoplankton primary productivity ("PPr"), a measure of algal productivity that relates to the clarity of Lake Tahoe, is a maximum of 52 gmC/m²/yr. This standard has not been attained, and the level of algal productivity is increasing and has increased exponentially over the past 40 years. In 2011, annual mean PPr measured 218.6 gmC/m²/yr, or 4.2 times the standard of 52 gmC/m²/yr.
- (4) The water quality standards for the tributaries feeding into Lake Tahoe, which set maximum allowable concentrations for dissolved inorganic nitrogen, dissolved phosphorus, dissolved iron, and suspended sediment, have not been achieved.
- (5) Because insufficient data is available, TRPA has failed to demonstrate compliance with the threshold standards for nearshore clarity, stormwater runoff discharges to surface water and groundwater (which set maximum allowable annual average concentrations for dissolved inorganic nitrogen, dissolved phosphorus, dissolved iron, grease and oil, and suspended sediment), and Fallen Leaf Lake, including Secchi depth and near-surface water temperature.
- (b) Soil conservation: Both of the threshold requirements, which set forth maximum impervious coverage percentages for different types of soil, as well as goals for preserving and restoring stream environment zones within the Region, are not in attainment and have never been in attainment status. The restoration of over 650 acres and 550 acres of land is needed to achieve the thresholds, respectively.

(c) Air quality standards:

- (1) California's 8-hour ozone standard of 0.070 ppm has been violated numerous times since 2006. As a result, the California Air Resources Board classified the Lake Tahoe Air Basin a nonattainment area. The region's compliance with this standard since 2010 is unknown due to TRPA's failure to monitor for compliance with the standard.
- (2) The region is not in compliance with the California 24-hour air quality standard for highest concentration of inhalable particulates ("PM10"), which restricts PM10 concentrations to $50 \, \mu g/m3$.
- (d) Noise: The threshold standards for noise levels setting the maximum allowable noise levels for single noise events (such as from aircraft and boats) and for background noise (or community noise) are not being met.
- (e) Scenic resources: None of the four threshold standards for maintenance of scenic quality has been attained or has ever been in attainment status, including the standard for travel route ratings, which tracks long-term, cumulative changes to views seen from major roadways and changes to the views seen from Lake Tahoe looking to the shore, and the standard for scenic quality rating, which protects specific views of scenic features observable from major roadways and from the Lake.
- (f) Fisheries: The threshold requirements for maintenance of fish habitat in the Lake are not in attainment and have never been in attainment status.
- (g) Vegetation and wildlife preservation: Various threshold requirements for species preservation are not in attainment, including standards for the abundance and patterns of common vegetation; the minimum percentage of forested lands in the Region in a late seral, or old-growth, condition; and minimum numbers of population sites or minimum areas of habitat of sufficient quality for special interest species such as the northern goshawk and various waterfowl.
- 88. In addition, compliance with certain thresholds is at risk of nonattainment, or there is little confidence in these thresholds' attainment status determination. For example, TRPA has determined that the air quality standard of "vehicle miles traveled" or "VMT," which requires a 10% reduction in VMT from 1981 levels, has been met, but confidence in this determination is "low."

Further, because current attainment of this standard is likely due to "sagging economic conditions," once economic conditions rebound, VMT is likely to worsen.

- 89. The Plan Update and underlying Regional Transportation Plan were not lawfully approved because TRPA could not properly find that the Regional Plan, as amended, achieves and maintains the thresholds. Code § 4.5. Further, it could not find that the Regional Plan and all of its elements, as implemented through the Code, Rules and other TRPA plans and programs, as amended, achieves and maintains the thresholds. Code § 4.6. This is so because the Regional Plan is currently not achieving and maintaining many of the thresholds and because the Plan Update and Regional Transportation Plan do not cure all of the areas of non-attainment. For example:
- (a) The Plan Update erroneously assumes that the transfer-of-development rights program will successfully transfer existing development away from sensitive, outlying areas to community centers, because it fails to take into account that alternative and potentially cheaper ways for acquiring development rights exist, such as purchase from land banks, which currently contain over 4,200 development rights. The use of such banked development rights would not remove any existing development from sensitive areas, because such banked development rights are the result of the retirement of developments rights that has already occurred. Because this program is a key part of TRPA's strategy to achieve and maintain the Region's impervious coverage and streamenvironment-zone thresholds, the flawed analysis results in a flawed finding that the Plan Update achieves and maintains these thresholds.
- (b) Similarly, the Plan Update erroneously assumes that transfer incentives for the retirement of existing coverage from sensitive, outlying areas will successfully result in the transfer of such coverage to community centers, because it fails to take into account that alternative ways for acquiring coverage exist (e.g., purchase from land banks and purchase and retirement of "potential" coverage, which is not existing coverage, but hypothetical coverage a parcel might be allowed if it were developed).
- (c) The Plan Update and Regional Transportation Plan fail to provide for adequate measures to control ozone levels, based on the unsupported basis that the Region has

attained the ozone threshold, including California's 8-hour ozone standard, when, in fact ozone levels are worsening.

- (d) The Plan Update fails to provide adequate measures to control nutrient pollution, which harms nearshore clarity, because it simply relies on measures to control fine sediment pollution, which are only targeted towards improving mid-lake clarity.
- (e) The Plan Update fails to provide for adequate monitoring of water quality and other threshold standards, as well as contingency measures to ensure that increased and concentrated development under the Plan Update does not result in worsening of existing conditions or violations of the thresholds, and thus fails to assure that water quality and other thresholds will be attained. *See* Regional Plan ME-3.1(A) (requiring "[c]ontinuous scientific monitoring of environmental conditions related to the adopted thresholds standards").
- 90. Even for those thresholds that are in attainment, the Plan Update and underlying Regional Transportation Plan do not take into account future conditions that are likely to put them out of attainment, regardless of new development allowed under the Plan Update, and therefore do not maintain the thresholds. For example, the VMT threshold had never been attained until recent years when poor economic conditions led to fewer visitors and less vehicle traffic, but the Plan Update and Regional Transportation Plan provide no adequate strategy for maintaining the VMT threshold when economic conditions improve.
- 91. In addition, the Plan Update will actually undermine attainment of the thresholds. Specifically, the Plan Update will result in increased, concentrated development, which will result in increased noise, traffic, air pollution, water pollution, loss of soil, and scenic degradation, among other impacts, none of which have been properly studied within the EIS, nor adequately mitigated to less than significant levels or to "assure meeting standards of the region." Compact, art. VII(a)(2)(D), (d)(1).
- 92. TRPA's findings that the Regional Plan achieves and maintains the thresholds, and that the Regional Plan as amended and implemented by the Plan Update and Regional Transportation Plan achieves and maintains the thresholds, have no basis in the record and are arbitrary and capricious, in view of the current non-attainment of the thresholds, the significant

environmental impacts that will result from the Plan Update's adoption and further undermine compliance with the thresholds, the lack of certain, enforceable, and effective mitigations for these additional impacts, and the lack of any effective strategy to achieve unattained thresholds. Thus, the Plan Update and Regional Transportation Plan are invalid as a violation of Compact article V and Code sections 4.5 and 4.6, and TRPA's adoption of the Plan Update must be set aside.

FOURTH CLAIM

FAILURE TO ADEQUATELY ANALYZE SIGNIFICANT IMPACTS IN VIOLATION OF THE COMPACT

- 93. Plaintiffs hereby reallege and incorporate all of the above paragraphs as if fully set forth herein.
- 94. The Compact requires that an EIS provide a "detailed" analysis of the significant environmental impacts of a project before a project may be approved. Compact, art. VII(a)(2)(A). This entails that an EIS take "a 'hard look' at the potential impacts" of a proposed action. *League to Save Lake Tahoe*, 739 F. Supp. 2d at 1289, quoting *Robertson v. Methow Valley Citizens Council*, 490 U.S. 332, 352 (1989). "Agency action is arbitrary and capricious where the agency has 'entirely' failed to consider an important aspect of the problem." *Id.*, quoting *Lands Council v. McNair*, 537 F.3d 981, 987 (2008).
- 95. The EIS for the Plan Update fails to adequately consider the Plan Update's potential impacts, in violation of the Compact. For example, the EIS fails to properly evaluate and disclose:
- the Plan Update's impacts on air quality, including VMT, because it relies on the flawed assumptions that (1) the transfer of development rights from outlying, *undeveloped* parcels, including undevelopable parcels, under the transfer-of-development-rights program will reduce VMT or offset the increase in VMT from new development in community centers, (2) existing development in outlying areas will actually be removed and the development rights transferred to community centers under the program, resulting in less vehicle use, despite that alternative ways of acquiring development rights exist; and (3) only VMT increases in one highway corridor in South Lake Tahoe in the summertime would result in a significant impact.

- (b) the impacts of increased coverage, as well as concentrated coverage in community centers, on soil conservation, natural soil function (including the loss of natural infiltration), ecological balance, and water quality, including effects at the watershed-level or smaller scale and on near-shore conditions;
- (c) the impacts of re-interpreting the threshold standard for impervious coverage, so that it applies on a region-wide basis rather than a hydrologically-related area, watershed, or smaller-scale basis, including impacts on soil conservation, natural soil function (including the loss of natural infiltration), ecological balance, and water quality; and
- (d) the effects of rezoning over 300 acres of undeveloped land as resort recreation areas, plus an additional area of "comparable size" to these areas, including impacts on water quality resulting from the creation of new roadways in these areas and their exemption from the 208 Plan requirements.
- 96. In addition, the EIS does not properly reveal the impacts of the "No Action" alternative allowing the 1987 Plan to remain in place, compared to the adopted Plan Update, by making inconsistent assumptions about their implementation, *i.e.*, it assumes full implementation of the environmental protection measures under the Plan Update, but not for the 1987 Plan.
- 97. The above flaws in the Plan Update's EIS also infect the Regional Transportation Plan and its underlying EIS.
- 98. Because the EISs for the Plan Update and Regional Transportation Plan failed to study their significant environmental effects, TRPA failed to proceed in a manner required by law. Further, substantial evidence does not support TRPA's findings that the Plan Update's and Regional Transportation Plan's environmental effects are not significant and/or will be mitigated to less than significant levels.

FIFTH CLAIM

FAILURE TO MITIGATE SIGNIFICANT IMPACTS IN VIOLATION OF THE COMPACT

99. Plaintiffs hereby reallege and incorporate all of the above paragraphs as if fully set forth herein.

100. Under the Compact, an EIS must include mitigation measures "which must be implemented to assure meeting standards of the region." Art. VII(a)(2)(D). "This obligation requires, at a minimum, a 'reasonably complete' discussion of mitigation measures including 'analytical data' regarding whether the available measures would achieve the required result." *League to Save Lake Tahoe*, 739 F. Supp. 2d 1260 at 1281.

- the Plan Update's significant environmental impacts, including but not limited to, VMT and other air quality impacts. The EIS identifies that the Plan Update will have significant impacts on the region's air quality, including VMT, but fails to identify and evaluate the effectiveness of specific measures to ensure compliance with the VMT threshold. It only provides for the modeling and monitoring of VMT and phased release of development allocations for new residences every four years and prohibits such release unless the VMT standard can be maintained over the next four years. But this does not address the increase from development allocations that have already been allowed, nor any increase resulting from improvements in the economy. These flaws also infect the Regional Transportation Plan and its underlying EIS.
- 102. Because the EISs for the Plan Update and Regional Transportation Plan failed to properly identify and study mitigation measures to reduce their significant effects, TRPA failed to proceed in a manner required by law, and substantial evidence does not support TRPA's findings that the Plan Update's and Regional Transportation Plan's environmental effects are not significant and/or will be mitigated to less than significant levels.

REQUEST FOR RELIEF

WHEREFORE, plaintiffs pray for relief against TRPA as follows:

- A. For declarations that TRPA's adoption of the Plan Update, 208 Plan, and Regional Transportation Plan, and its certification of their respective EISs:
- (a) violate Article VI(b) and VII of the Compact by improperly delegating TRPA's project review and approval duties to local governments;
- (b) violate Article VI(a) by failing to ensure compliance with minimum standards throughout the region or "an equal or higher requirement";

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- (c) violate Article V of the Compact and sections 4.5 and 4.6 of the Code of Ordinances, because the Regional Plan, as amended, and implemented by the Code, as amended, fails to achieve and maintain the threshold standards, and because TRPA's findings pursuant to these sections have no basis in the record;
- (d) violate Article VII of the Compact, because the EISs fail to comply with its legal requirements for environmental review by failing to study the entire Plan Update's and Regional Transportation Plan's effects, adequately describe significant environmental impacts, include adequate mitigation measures, study feasible alternatives, include information upon which conclusions are based, and study and consider cumulative impacts;
- (e) violate Article VII of the Compact, because the findings that environmental impacts will be reduced to less than significant levels have no basis in the record; and
- (f) are otherwise arbitrary, capricious, and lacking substantial evidentiary support.
- B. For an order, including a preliminary and permanent injunction invalidating and setting aside TRPA's December 12, 2012 certifications of the EISs evaluating the Plan Update and Regional Transportation Plan and TRPA's December 12, 2012 approvals of the Plan Update, 208 Plan, and Regional Transportation Plan;
- C. For a temporary restraining order and a preliminary and permanent injunction restraining TRPA and each of its agents, employees, officers, and representatives from taking any action to implement in any way the Plan Update, 208 Plan, and Regional Transportation Plan pending full compliance with the Compact, the Regional Plan, the Code of Ordinances, and all other applicable legal requirements;
- D. For plaintiffs' costs of suit and attorneys' fees pursuant to all applicable legal authority including, but not limited to, California Code of Civil Procedure Section 1021.5, the common law private attorney general doctrine, and any and all other provisions of law or equity; and
 - E. For such other and further relief as this Court may deem just and proper.

DATED: February 11, 2013 Respectfully submitted, /s/ Wendy S. Park
TRENT W. ORR
WENDY S. PARK
Counsel for Plaintiffs Sierra Club
and Friends of the West Shore