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14	SUPERIOR COURT OF THE STATE OF CALIFORNIA
15 16	IN AND FOR THE COUNTY OF SACRAMENTO
16 17 18 19 20 21 22 23 24 25 26 27	ENVIRONMENTAL LAW FOUNDATION, PACIFIC COAST FEDERATION OF SISHERMEN'S ASSOCIATIONS; INSTITUTE PROBLEM FOR FISHERIES RESOURCES; and DOES 1-100, Petitioners, Petit
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PETITION FOR WRIT OF MANDAMUS AND COMPLAINT FOR DECLARATORY AND INJUNCTIVE RELIEF

I. INTRODUCTION

- 1. Petitioners Environmental Law Foundation ("ELF"), Pacific Coast Federation of Fishermen's Associations ("PCFFA") and Institute for Fisheries Resources ("IFR") (collectively "Petitioners") bring this action for a writ of mandate to challenge the pattern and practice of the California State Water Resources Control Board ("SWRCB" or "Water Board") and Siskiyou County ("County") (collectively "Respondents") of failing to manage groundwater resources interconnected with the Scott River in a manner consistent with the Public Trust Doctrine of California ("PTD"). The failures of the SWRCB and the County injure the Scott River as well as the fish and wildlife therein, which are protected public trust ("PT") resources. Petitioners bring this action on their own behalf, and on behalf of the general public and in the public interest.
- 2. Respondents SWRCB and Siskiyou County have identical and concurrent duties to comply with the PTD, and protect various PT resources on behalf of the people of California.
- 3. By continuing to issue permits and administer water rights to groundwater interconnected with the Scott River without any meaningful analysis as to the impacts to the Scott River, Respondents continue to act in a manner contrary to their duties under the PTD.
- 4. Petitioners seek an order from the Court declaring that 1). the protection of groundwater interconnected with the Scott River falls within the Respondents' duties under the PTD and, 2). this pattern and practice by Respondents is in violation of the PTD.
- 5. Petitioners also seek writs, 1). compelling the SWRCB to determine an accurate and current zone of hydrological interconnectedness between the groundwater and surface flows of the Scott River, 2). compelling the SWRCB to review their regulatory and management obligations regarding groundwater interconnected with the Scott River in light of their duties under the PTD and

to adopt implementation plans, as are necessary to protect and restore the PT resources of the Scott River, and 3). enjoining the issuance or renewal of groundwater extraction or well-drilling permits within the Scott River sub-basin by Respondents until such a time as the County and/or SWRCB have established permitting or other management practices that will protect the Public Trust resources of the Scott River.

II. PARTIES

- 6. Petitioner ELF is a California 501(c)(3) non-profit organization, formed in 1991, and located in Oakland, California. ELF's legal practice focuses on both Proposition 65 litigation, as well as the protection of water resources in the state of California, including the PTD. ELF brings this action on its own behalf, as an organization in the state of California, and on behalf of the people of the State of California.
- 7. Petitioner PCFFA is a California non-profit trade association representing the interests of approximately 1,200 commercial fishing families operating throughout the oceans of the west coast, most of them based in California. Many of PCFFA's individual members derive all or part of their livelihoods from the ocean commercial harvest of Pacific salmon, which traditionally included salmon which originate in the Klamath River (including its tributaries such as the Scott River). Decades of groundwater depletion, and the resultant loss of surface water inflows within the Scott River sub-basin needed to support healthy salmon reproduction in that river system, has destroyed access to, and the biological viability of, much of the Scott River's once-productive salmon habitat. The livelihoods of PCFFA's member associations and their individual members are directly and adversely affected by the loss of coho and chinook salmon production within the now frequently dewatered Scott River. Scott river coho salmon runs, once abundant, have in recent years

been so damaged by these excessive and largely unregulated water withdrawals, that those stocks now require protection under the federal Endangered Species Act (ESA), and similar state protection under the California Endangered Species Act (CESA). Under legally required "weak stock management" principles, very weak Klamath salmon stocks such as those from the Scott River can trigger ocean harvest restrictions (or even total closures) over more than 700 miles of coastline, resulting in enormous economic losses to PCFFA members. PCFFA likewise brings this action on its own behalf, as an organization in the state of California, and on behalf of the people of the State of California.

- 8. Petitioner IFR is PCFFA's closely affiliated sister organization and is a California non-profit public benefit corporation dedicated to the protection and restoration of anadromous fish habitat throughout the region, and in particular in the Klamath Basin. IFR has been working on salmon habitat restoration in the Klamath Basin, including in the Scott River sub-basin, since its formation by PCFFA in 1992. IFR has invested considerable time, effort and resources over the years toward the restoration of biologically and economically important salmon runs in the Klamath Basin, including in its Scott River sub-basin. Those IFR investments continue to be damaged and jeopardized by largely unregulated groundwater depletion in the Scott River sub-basin which in turn depletes instream flows within the river needed for salmon. IFR also brings this action on its own behalf, as an organization in the state of California, and on behalf of the people of the State of California.
- 9. Respondent SWRCB is a California agency created under the laws and regulations of the State of California and is a state agency charged with the management of both surface and subsurface water rights and resources, including the management of groundwater interconnected with the Scott River. The SWRCB is also a state agency that is charged with the ongoing and

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continuing duty to protect and manage California's waters and wildlife in a manner consistent with the PTD. The SWRCB participated in a statutory adjudication of the Scott River's water resources, including the interconnected groundwater, pursuant to Section 2500.5 of the California Water Code, in 1980. Accordingly, the SWRCB shares jurisdiction with Siskiyou County over the management of groundwater resources interconnected with the Scott River.

10. Respondent Siskiyou County is the governmental entity which has a right and duty to govern the management and extraction of groundwater resources within its jurisdiction in order to protect the health, welfare and safety of the residents of the county. Siskiyou County also has an ongoing and continuing duty to protect and manage its waters and wildlife in a manner consistent with the PTD. Siskiyou County has adopted a limited groundwater management ordinance and keeps minimal recordation of wells within the County, through a permitting system for well drilling and destruction. Siskiyou County's Public Health and Community Development Department is the specific department that manages the well-drilling and destruction permitting within the County.

III. JURISDICTION AND VENUE

- 11. This action commences pursuant to the California Code of Civil Procedure §1085. Plaintiffs have performed all conditions precedent to filing suit or are excused from such conditions.
- 12. This petition is filed in the California Superior Court in Sacramento. The Superior Court of California has jurisdiction over this case. Venue is proper in Sacramento under California Code of Civil Procedure § 401(1), because SWRCB is a California state agency and venue is proper where the Attorney General has an office. There is an Attorney General's office in

Sacramento, and the SWRCB is headquartered in Sacramento.

IV. REQUEST FOR AND DENIAL OF ADMINISTRATIVE RELIEF

- 13. Petitioners have requested action from Respondents and participated in all administrative actions concerning this claim. Respondents have taken ongoing and final actions contrary to their duties under the PTD, and Petitioners have exhausted administrative remedies before the filing of this petition.
- 14. On March 23, 2009 and July 1, 2009 ELF petitioned the SWRCB to review its policies and practices corresponding to the management of the Scott River groundwater resources, and were summarily denied both times primarily on the basis that Petitioners were not holders of water rights.
- 15. On July 1, 2009, ELF petitioned Siskiyou County's Public Health and Community Development Department to review its policies and practices corresponding to the management of the Scott River groundwater resources. The County's reply was vague and unresponsive to the issues raised regarding the County's responsibilities under the Public Trust. Respondent Siskiyou County has made few attempts to monitor, manage or limit groundwater extractions from the Scott River's interconnected groundwater in a way that is consistent with the County's duties under the PTD.

V. <u>FACTUAL AND LEGAL BACKGROUND</u>

16. The Scott River, located in Siskiyou County, is a public trust resource under California's PTD. The PTD establishes that the waters and wildlife of the state belong to the people, and the State acts as a trustee to manage and protect those resources for the benefit of the people of

the state. The Scott is a navigable waterway used for boating, rafting and fishing, and provides water supply for domestic and agricultural purposes. It also provides habitat for many fish and wildlife protected under the PTD, including coho and chinook salmon and steelhead as well as other special status fish and wildlife.

- 17. The hydrology of the Scott River includes the river and its tributaries, as well as a hydrologic connection between the surface flow and groundwater in the Scott River Valley. The supply of groundwater is inextricably linked and vital to the hydrology of the Scott River, as it contributes to and helps regulate the flow as well as water quality within the Scott River, so it remains a sustainable habitat for aquatic life during the dry summer months. California Water Code § 2500.5 recognizes this, and mandates the inclusion of interconnected groundwater in any determination of water rights to the Scott River.
- 18. In 1980, the Scott River underwent a water rights adjudication. The adjudication's final order and decree authorizes additional wells or sumps to be constructed, so long as they are located "at least 500 feet from the Scott River or at the most distant point from the river on the land that overlies the interconnected groundwater, whichever is less." (California State Water Resources Control Board. Jan.16, 1980. Scott River Adjudication, Decree No. 30662 Superior Court for Siskiyou County, 6). No groundwater beyond that 500-foot (or less) zone of adjudication was considered in or regulated through the adjudicative process.
- 19. The Scott River (as well as groundwater within the 500 foot zone of adjudication) is fully appropriated during the irrigation season. However, beyond the zone of adjudication, the groundwater remains unregulated, unmanaged and unprotected from hundreds of well owners and water users who extract groundwater to either substitute for or supplement surface water allocations. An increasing agricultural trend of growing water-intensive crops in Siskiyou County is encouraged

by the lack of regulation over groundwater resources. There is no adequate system in place by either the SWRCB or Siskiyou County to monitor with any accuracy or regularity the extractions of those with groundwater rights under the current adjudication scheme to ensure protection of the public trust or their compliance with their duties under the PTD.

- 20. The physical hydrologic connection between the surface flow and groundwater extends beyond 500 feet from the Scott River, and the continual extraction of the interconnected groundwater both within and beyond the zone of adjudication is contributing to the Scott River's current deteriorating environmental condition, and injuring these valuable PT resources. However, there is no adequate system in place by either SWRCB or Siskiyou County to manage, monitor, limit or regulate groundwater extractions from new or existing wells beyond that zone of adjudication to ensure protection of the public trust or their compliance with their duties under the PTD.
- 21. In recent years, the Scott River has experienced a general decrease in base flow during the dry summer months, increases in water temperature and decreases in overall water quality. These conditions have injured the populations of salmon, steelhead and other special status fish and wildlife in the river. Specifically, the decrease in base flow during summer months has injured salmon and steelhead in the Scott River by negatively impacting juvenile rearing, spawning, migration and other vital life cycle processes of the fish.
- 22. Coho salmon inhabiting the Scott River have so diminished in numbers in recent years that they have been protected under the federal Endangered Species Act (ESA) (16 U.S.C. § 1531, et seq.) since May 6, 1997 (62 Fed Reg. 24,588). Scott River coho salmon have also been protected since August 30, 2002 under the California Endangered Species Act (CESA) (Cal. Fish & Game Code § 2050, et seq.). The Scott River has also been federally listed under the ESA as "critical habitat" for ESA-listed coho salmon since May 5, 1999 (64 Fed. Reg. 24,049). The

California Fish and Game Commission also adopted a *Recovery Strategy for California Coho Salmon* on February 4, 2004 which contains numerous measures to protect coho salmon in the Scott River basin.

- 23. Chinook salmon and steelhead also spawn and rear within the Scott River, and their numbers too are today greatly diminished from their historical abundance. Coho, chinook and steelhead public trust resources within the Scott River have continued to diminish since the last Scott River water rights adjudication was completed in 1980.
- 24. In 1983, the California Supreme Court extended the PTD's protections to non-navigable tributaries of larger waterways. (*National Audubon Society v. Superior Court*, 33 Cal. 3d 419 (1983)). The Court in *National Audubon* recognized an ongoing and continuing duty of the State to manage and regulate these non-navigable tributaries to protect these public trust resources. Since 1980, and notably since the *National Audubon* decision, SWRCB has not revisited the Scott River adjudication or their determination as to the extent of the current hydrologic connection, and groundwater interconnected with the Scott has not been managed or monitored with any regularity by either the SWRCB or Siskiyou County in a manner consistent with their ongoing duties under the PTD.

VI. <u>FIRST CAUSE OF ACTION – Against Respondent SWRCB</u> (Violations of the California Public Trust Doctrine)

- 25. Petitioners incorporate by reference the allegations in the paragraphs set forth above.
 - 26. The PTD in California establishes that the waters, stream and lake beds, and fish

and wildlife in the State of California belong to the people of California and that the State holds those resources in trust for the people and for future generations. The PTD confers a continuing and ongoing duty on the State to protect and manage public trust resources for the benefit of the people of the State. A failure to do so constitutes a breach of that duty and a clear violation of the PTD.

- 27. Navigable waters and fish in California are traditional public trust resources held in trust by the State as trustee for the people of California. The Scott River and the resources that are part of and dependent upon the river system are public trust resources.
- 28. Both the SWRCB and Siskiyou County have a duty to protect and manage groundwater that is interconnected with public trust waters, a duty articulated by the California Supreme Court in *National Audubon* in its recognition that non-navigable tributaries that are interconnected with navigable public trust waters must themselves be managed to protect the public trust waters under the PTD. Furthermore, the California Supreme Court imposed a continuing duty to so review and if necessary change the management of those tributaries to protect the public trust resources. Respondents failed to uphold this duty by neither monitoring groundwater nor regulating nor limiting new or existing extractions of groundwater beyond the 500 foot zone in the 1980 adjudication, nor undertaking any review of whether changes are necessary to fully protect PT resources in the Scott River..
- 29. By the conduct (or lack thereof) described above, Respondent SWRCB is allowing destruction of the Scott River itself and the fish therein, which are PT resources under California's PTD. Specifically, Respondent SWRCB has failed and refused to review the groundwater rights conferred by the 1980 Scott River adjudication in light of their duties under the PTD. Moreover, the SWRCB has a duty to determine the boundary on either side of the navigable surface flow within which percolating groundwater is hydrologically connected to the surface waters.

However, the SWRCB has not done so in more than 30 years. With respect to the Scott River, this zone of interconnectedness extends far beyond the 500-foot boundary included in the 1980 adjudication. The SWRCB itself made that assessment in its official *Report of Hydrogeologic Conditions in the Scott River Valley* in 1975 as well as in a series of technical maps incorporated into the adjudication in 1980. However, the reliance on this 500-foot zone, which is arbitrarily based (at best) on antiquated scientific data, allows new and continuing injurious extractions of groundwater that is interconnected with the Scott River, harming its flows. Until a more precise determination is made, no additional permits or permit renewals to drill wells should be issued to any water user from the County within the Scott River sub-basin. Petitioners request that the SWRCB make a more precise determination at this time. Petitioners are not requesting a re-opening of the 1980 adjudication, unless and until it is deemed a necessary step by the SWRCB to managing and regulating groundwater pursuant to the State's duties under the PTD.

- 30. The SWRCB fails to protect the Scott River from extractions of interconnected groundwater. In turn, these unchecked and unregulated groundwater extractions are causing injury to the Scott River and the fish and wildlife therein. Respondent SWRCB is neglecting its continuing and ongoing duty under the PTD by allowing new and existing extractions of groundwater interconnected with the Scott River without any meaningful analysis of the impacts to the Scott and its PT resources.
- 31. Respondents' failure to protect the Scott River from new and existing injurious extractions of interconnected groundwater is a violation of the PTD. This failure is causing irreparable harm to Petitioner and the people of the State of California by allowing irreparable harm to the public trust resources of the Scott River.
 - 32. Respondents' pattern and practice of failing to manage groundwater resources

interconnected with the Scott River in a manner consistent with the PTD, and without any analysis of the impacts of groundwater extractions on the Scott River and the populations of fish and wildlife therein, is injuring public trust resources to the detriment of Petitioners and the people of the State of California. Thus, unless Petitioners are granted relief as set forth herein, they and the people of California will suffer irreparable harm.

- 33. There is no adequate remedy at law for this injury to public trust resources.

 Respondents will continue to neglect their duties under the PTD unless ordered by the Court to do otherwise.
- 34. An actual controversy exists between parties concerning the SWRCB's duties under the PTD. Petitioners contend that the SWRCB has a duty under the PTD to continuously review, manage and protect groundwater resources that are hydrologically connected to PT waters, a duty that is particularly applicable in the Scott River sub-basin. Respondent SWRCB denies it has a duty or authority to protect percolating groundwater. Petitioners request a judicial determination of the SWRCB's authority and duties to protect groundwater which is hydrologically connected to navigable, public trust waterways, under the PTD of California. Declaratory relief is necessary and appropriate, and Petitioners respectfully request it at this time.

VII.

SECOND CAUSE OF ACTION-Against Respondent Siskiyou County (Violations of the California Public Trust Doctrine)

- 35. Petitioners incorporate by reference the allegations in the paragraphs set forth above.
 - 36. Siskiyou County has never completed a detailed or comprehensive scientific study

to determine whether excessive groundwater pumping, and consequent aquifer depletion, is occurring within the Scott River sub-basin, and thus the County has no way of knowing, much less of controlling, any adverse impacts from such groundwater pumping on aquifer levels generally, on interconnected surface water flows to the Scott River from the aquifer, or on fish and wildlife within the Scott River that are caused, or may be caused, by continuing to issue well permits in that sub-basin. There is, however, increasing evidence of such adverse impacts on interconnected instream flows that the County continues to ignore in deciding whether or not to issue new well permits.

- 37. By the conduct (or lack thereof) described above, Respondent Siskiyou County is allowing destruction of the Scott River itself and the fish therein, which are public trust resources under California's PTD. Specifically, the County is failing to protect the Scott River from numerous and injurious extractions of interconnected groundwater through their pattern and practice of issuing new well drilling permits without any analysis of the impacts those potential groundwater extractions could have on the Scott River. In turn, these groundwater extractions are causing injury to the Scott River and the fish and wildlife therein.
- 38. Respondent Siskiyou County's failure to protect the Scott River from numerous and injurious extractions of interconnected groundwater, causing injury to the Scott River and the populations of fish and wildlife therein, violates the PTD. As a result, Respondent Siskiyou County is causing irreparable harm to the Petitioners and the people of the State of California.
- 39. There is no adequate remedy at law for this injury to public trust resources.

 Respondents will continue to neglect their duties under the PTD unless ordered by the Court to do otherwise.
 - 40. Unless Petitioners are granted relief as set forth herein, they will suffer

irreparable harm in that Respondents' pattern and practice in failing to manage groundwater resources interconnected with the Scott River in a manner consistent with the PTD, and without any analysis as to the impacts of groundwater extractions on the Scott River and the fish and wildlife therein, is injuring public trust resources to the detriment of Petitioners, to public trust resources and to the people of the State.

- 41. The zone in which the groundwater in the Scott River Basin is presently interconnected with the Scott River is unknown. The SWRCB is charged with the task of determining this zone, but has not done so in more than 30 years. This zone of interconnectedness certainly extends beyond the original 1980 determination, and so until a more precise zone is determined, no new or additional permits, or permit renewals, to extract groundwater or drill additional wells should be issued to any water user by Respondents for any applications for sites within the Scott River sub-basin.
- 42. Petitioners ask the Court to prohibit Respondent Siskiyou County from further issuing groundwater extraction permits or well drilling permits within the Scott River sub-basin until the County has in place a permit or management plan for new wells that will proactively and affirmatively protect the public trust resources of the Scott River sub-basin

VIII. PRAYER FOR RELIEF

- 1. An order from the Court declaring against each Respondent that:
 - A. Groundwater which is hydrologically connected to navigable surface flows, protected by the PTD, should also be managed and protected in a manner consistent with the PTD, and;