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| 7 | Theories for Bereinaum Taron Times | | |
| 8 | IN THE UNITED STATES DISTRICT COURT | | |
| 9 | FOR THE EASTERN DISTRICT OF CALIFORNIA | | |
| 10 | SAN LUIS & DELTA-MENDOTA WATER | Case No.: 13-cv-01232-LJO-GSA | |
| 11 | AUTHORITY and WESTLANDS WATER DISTRICT, | | |
| 12 | Plaintiffs, | YUROK TRIBE'S RESPONSE TO REQUEST FOR SUPPLEMENTAL | |
| 13 | vs. | BRIEFING | |
| 14 | SALLY JEWELL, et al., Defendants. | Haaring Datas TDD | |
| 15 | | Hearing Date: TBD Hearing Time: TBD | |
| | HOOPA VALLEY TRIBE; PACIFIC COAST FEDERATION OF FISHERMEN'S | Courtroom: TBD Judge: Hon. Lawrence J. O'Neill | |
| 16 | ASSOCIATIONS; INSTITUTE FOR FISHERIES RESOURCES; and YUROK | | |
| 17 | TRIBE, Defendant-Intervenors. | | |
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| 20 | Defendant-Intervenor Yurok Tribe ("Yu | rok") provides this response to the Court's | |
| 21 | August 12, 2014, request for supplemental brief | Fing (Doc. 137) regarding National Environmental | |
| 22 | Policy Act ("NEPA") requirements. Yurok responds in Part I to question (1) "What record | | |
| 23 | evidence establishes that the augmentation releases fall within the range of historic operations of | | |
| 24 | the TRD?" and in Part II to question (2) "In light of any such evidence, how should the Court | | |
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| | | 1 - 13-cv-01232-LJO-GSA UEST FOR SUPPLEMENTAL BRIEFING | |

RECORD EVIDENCE SHOWS SUPPLEMENTAL RELEASES ARE WITHIN

THE RANGE OF HISTORIC TRINITY RIVER DIVISION OPERATIONS AND

The Trinity River Flow Evaluation Study ("TRFES") Appendix F provides hydrographs

of the Trinity River at the Lewiston gage from water year ("WY") 1912 through 1997. AR 4114-

Lewiston dam, essentially measuring TRD releases. AR 3807. The Lewiston gage has monitored

Appendix F shows flows at Lewiston for the period of TRD operations from 1965 through 1997.

exceeded 1100 cubic feet per second ("cfs") at the Lewiston gage during August and September,

the period of the supplemental flows. See, e.g., AR 4133 (WY 1991); AR 4134 (WY 1993 and

1995). Finally, TRD releases measured at Lewiston during August and September in 2001, 2003,

2004, 2007, 2009, and 2011 have all exceeded 1,700 cfs. See AR 514-15 (WY 2001) (showing

Lewiston releases under identifier "LEW"); AR 518-19 (WY 2003); AR 520-21 (WY 2004); AR

522-23 (WY 2007); AR 526-27 (WY 2009); AR 530-31 (WY 2011). Of these years, only 2003

Pre-TRD unregulated flows within the Trinity River at Lewiston gage have been

monitored since WY 1912. AR 3887. Post-TRD unregulated flows were reconstructed from the

total TRD outflow, including Lewiston gage records and stage height measurements from Trinity

Reservoir. AR 3807, 3818, 3887. TRFES Appendix F hydrographs show historic unregulated

Trinity River flows during August and September on the order of 1100 cfs and greater at

and 2004 included supplemental flows for the Lower Klamath River.

35. The Lewiston gage is located just downstream from the Trinity River Division ("TRD")

flows regulated by the TRD since the TRD's completion in 1964. AR 3750, 3807. TRFES

AR 4127-35. Historically during that period, TRD regulated flows have approached and

apply County of Trinity and/or any other related authorities, including Upper Snake River

Chapter of Trout Unlimited v. Hodel, 921 F.2d 232 (9th Cir. 1990)."¹

TRINITY RIVER FLOWS

I.

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| ¹ Regarding the third question raised by the Court and Plaintiffs' response, Y | Yurok discusses the |
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| impact of a post hoc rationalization in its Reply to Plaintiffs' Opposition to I | Motion for Summary |
| Judgment, Doc. 134 at 6. | |

Lewiston gage. See, e.g., AR 4115 (WY 1912 and 1915); AR 4116 (WY 1918); AR 4118 (WY

1925); AR 4112 (WY 1941); AR 4125 (WY 1954); AR 4126 (WY 1957); AR 4128 (WY 1970); AR 4129 (WY 1972); AR 4130 (WY 1977 and 1978); AR 4131 (WY 1983); AR 4133 (WY

| 1989). | | | |
|---|--|--|--|
| The supplemental flows are within the historic range of TRD operations and unregulated | | | |
| Trinity River flows. Hydrographs showing proposed supplemental flows for 2012 and 2013 are | | | |
| included in the respective Environmental Assessment ("EA") for that year. AR 22, 1184. Each or | | | |
| the hydrographs in these EAs include additional peak flows. While those peak flows were | | | |
| provided for ceremonial purposes and are not the subject of this litigation, the ceremonial flows | | | |
| are part of the historic range of TRD operations. See AR 20-21 (providing that 2013 augmented | | | |
| flows would not interfere with Hoopa Valley Tribe ceremonial flows); AR 1183 (noting 2012 | | | |
| pulse flow adjustment for Yurok ceremonial purposes). The 2012 EA anticipated ramping up | | | |
| flows at Lewiston from 450 cfs to approximately 1100 cfs from mid-August to the end of | | | |
| September. AR 1184. The actual 2012 supplemental flows hovered around 1000 cfs. AR 532. | | | |
| The 2013 proposed action was to increase flows from 450 cfs to approximately 1150 cfs at | | | |
| Lewiston from mid-August through September 21. AR 22. At the time of the Court's preliminary | | | |
| injunction hearing on August 21-22, 2013, the actual water required for the 2013 supplemental | | | |
| flows was two-thirds less than that specified in the 2013 EA. Doc. 91 at 19:12-13; see also Doc. | | | |
| 81, Exhibit YT-25, Memorandum from Michael Belchik to Whom it May Concern, regarding | | | |
| Estimate of Amount of Water Needed to Reach Target Flow of 2800 cfs from August 23rd, 2013 | | | |
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to September 21, 2013 (Aug. 19, 2013) at 2. This reduced amount resulted in projected flow

requirements at Lewiston ranging from 832 to 904 cfs. Doc. 81, Exhibit YT-26, Trinity River

Projected Releases for Augmented Flows Spreadsheet prepared by Michael Belchik (Apr. 19,

2013) (identifying Lewiston releases in last column). The 2012 and 2013 supplemental flows of

approximately 1000 cfs at Lewiston gage are within the historic range of TRD regulated flows

and of unregulated flows for August and September.

LIMITS OF THE TRD TO PROTECT FISH IN THE LOWER KLAMATH

RIVER AND DO NOT REQUIRE AN EIS UNDER NEPA

SUPPLEMENTAL FLOWS ARE WITHIN THE ORIGINALLY AUTHORIZED

If a proposed federal action does not change the status quo, an Environmental Impact

Statement ("EIS") under NEPA section 42 U.S.C. § 4332(2)(c) is not required. Upper Snake

Trinity v. Andrus, 438 F. Supp. 1368 (E. Dist. Cal. 1977), and related authorities, the U.S.

River Chapter of Trout Unlimited v. Hodel, 921 F.2d 232, 234 (9th Cir. 1990). Under County of

Bureau of Reclamation ("Reclamation" or "BOR") is not required to complete an EIS for water

releases from a pre-NEPA project if the releases fall within the range of operations contemplated

under the authorizing statute. Such releases in response to environmental conditions are routine

managerial actions. Grand Canyon Trust v. U.S. Bureau of Reclamation, 691 F.3d 1008, 1021-22

(9th Cir. 2012); Upper Snake River Chapter of Trout Unlimited v. Hodel ("Upper Snake R."),

considered, the routine nature of the action stems from BOR's monitoring and control of flow

Pub. L. 84-386, 69 Stat. 719, authorizing construction of the TRD and directing Reclamation in

section 2 to operate the TRD "in such manner as will effectuate the fullest, most beneficial, and

most economic utilization" of Trinity River water resources and "to adopt appropriate measures

to insure the preservation and propagation of fish and wildlife." BOR's authority under the 1955

Trinity Act includes the authority to release flows to insure the preservation of fish in the lower

Klamath River.² Reclamation cannot separate the issue of appropriate fish conservation measures

measures for fish preservation is part of a continuing planning process [by BOR] which requires

monitoring of ongoing operations under constantly changing conditions, as well as analysis of

from management practices. County of Trinity, 438 F. Supp. at 1380. "The formulation of

Congress passed the Central Valley Project Act of August 12, 1955 ("1955 Trinity Act"),

921 F.2d 232, 235 (9th Cir. 1990). While a project's historic range of operations may be

rate to meet statutory purposes. *Upper Snake R.*, 921 F.2d at 235-36.

II.

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² For a full discussion of this authority, see Yurok's Motion for Summary Judgment, Doc. 119 at 2-3, and Yurok's Reply, Doc. 134 at 1.

expert recommendations on the basis of technical expertise and familiarity with a particular geographical and subject matter area." *County of Trinity*, 438 F. Supp. at 1375.

The drought conditions, subject matter, and technical issues in *County of Trinity* parallel those in this case. The administrative record contains numerous technical reports, expert recommendations, and analyses of the particular conditions of the lower Klamath River and its fishery. Based on this information, BOR determined that supplemental flows were necessary in 2012 and 2013 in order to preserve fish in the lower Klamath River. BOR maintained its ongoing, pre-NEPA routine of controlling flow rate for 1955 Trinity Act purposes, which directed BOR to adopt appropriate measures to insure the preservation of fish downstream of TRD.

The supplemental releases are within the historic range of TRD operations. As described in Part I above, the administrative record includes extensive evidence that BOR has implemented TRD releases on the order of and exceeding those of the 2012 and 2013 supplemental releases. The record is also replete with evidence that the flow magnitudes are within historic levels for the Trinity River prior to TRD construction, bolstering the conclusion that such flows are within the range contemplated by the 1955 Trinity Act. Reclamation modified TRD operations within "the range originally available to the authorizing statute, in response to changing environmental conditions." *Id.* At 1389. Even assuming *arguendo* that flows are not within the historic range, the releases remain routine. *Upper Snake R.*, 921 F.2d at 235-36 (noting that while plaintiffs suggested the level of regulated flows at issue were uncommon, Reclamation's monitoring and control of flow rate during drought years was routine).

Despite the fact that no EIS is required, BOR assessed its operation of TRD in light of its environmental impacts by completing the 2012 EA and 2013 EA. By preparing an EA, BOR "gains the benefit of a more relaxed standard of judicial review of any decision not to prepare an EIS." *Pac. Coast Fed'n of Fishermen's Assoc. v. U.S. DOI*, No. 12-CV-01303, 2014 U.S. Dist. LEXIS 15072 at *21 (E. Dist. Cal. Feb. 6, 2014) (citing *High Sierra Hikers Ass'n v. Blackwell*, 390 F.3d 630, 640 (9th Cir. 2004)). The reasonableness of BOR's determination that no EIS is required is clear. Supplemental flows were on the order of 1000 cfs at the Lewiston gage. BOR YT Response to Request for Supp Briefing_Final - 5 - 13-cv-01232-LJO-GSA YUROK TRIBE'S RESPONSE TO REQUEST FOR SUPPLEMENTAL BRIEFING

| 1 | has operated TRD in the past to provide flows at Lewiston of 1000 cfs and greater in August an | |
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| 2 | September. In addition, the Trinity River experienced similar pre-TRD flow volumes at | |
| 3 | Lewiston. The specific reasons for these historic flows are immaterial if they fall within the | |
| 4 | range of operations under the purposes of the authorizing statute. Based on the historic data and | |
| 5 | the analyses contained in the EAs, BOR reasonably concluded that an EIS was not required | |
| 6 | under NEPA based on the routine nature of increasing flows to meet 1955 Trinity Act purposes | |
| 7 | CONCLUSION | |
| 8 | The August and September supplemental releases are well within the range of TRD | |
| 9 | operations since 1964 and unregulated Trinity River flows since 1912. This is shown in the | |
| 10 | TRFES, 2012 EA, 2013 EA, and various spreadsheets and hydrographs cited in the record, | |
| 11 | detailing flows at Lewiston from 1912 through 2013. The supplemental flows are a routine | |
| 12 | management action to control releases in during drought conditions in order to meet the statutor | |
| 13 | purposes of the 1955 Trinity Act. BOR was not required under NEPA to undertake an EIS. | |
| 14 | | |
| 15 | Dated: August 26, 2014 R | espectfully submitted, |
| 16 | 11 | OHN CORBETT enior Attorney, Office of the Tribal Attorney |
| 17 | 51 | emor Autorney, Office of the Tribar Autorney |
| 18 | | /s/ Nathan Voegeli |
| 19 | | ATHAN VOEGELI taff Attorney, Office of the Tribal Attorney |
| 20 | | ttorneys for the Yurok Tribe |
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CERTIFICATE OF SERVICE

I certify that on August 26, 2014, I filed a copy of this document electronically through the CM/ECF system for the United States District Court, Eastern District of California, that all participants in this case are registered CM/ECF users, and that service will be accomplished by the CM/ECF system.

/s/ Nathan Voegeli NATHAN VOEGELI