WILLIAM W. MERCER United States Attorney MARK SMITH Assistant U.S. Attorney 2929 3rd Ave North, Suite 400 Billings, MT 59101 (406) 657-6101 Facsimile: (406) 657-6989

RONALD J. TENPAS

Assistant Attorney General Environment & Natural Resources Division JEAN E. WILLIAMS, Chief SETH M. BARSKY, Assistant Chief ROBERT P. WILLIAMS, Trial Attorney Wildlife & Marine Resources Section U.S. Department of Justice, P.O. Box 7369 Washington, DC 20044-7369

(202) 305-0210

Facsimile: (202) 305-0275 robert.p.williams@usdoj.gov

Attorneys for Federal Defendants

UNITED STATES DISTRICT COURT FOR THE DISTRICT OF MONTANA MISSOULA DIVISION

CENTER FOR BIOLOGICAL DIVERSITY, WILDWEST INSTITUTE,	Case No. CV 03-29 DWM
Plaintiffs,	JOINT MOTION TO APPROVE STIPULATED SETTLEMENT
and	AGREEMENT
THE STATE OF MONTANA)
Plaintiff-Intervenor,)
)
U.S. FISH AND WILDLIFE SERVICE, U.S. ARMY CORPS OF ENGINEERS,)
Defendants,)
and)
KOOTENAI TRIBE OF IDAHO,)
Defendant-Intervenor.)
	1

Plaintiffs Center for Biological Diversity and Wildwest Institute, Plaintiff-Intervenor State of Montana, Defendants U.S. Fish and Wildlife Service ("the Service") and the U.S. Army Corps of Engineers ("the Corps"), and Defendant-Intervenor Kootenai Tribe of Idaho (collectively "the Parties"), hereby inform the Court that they have reached a settlement to resolve this action, and respectfully move the Court for an order approving the Stipulated Settlement Agreement attached hereto.

The Settlement Agreement provides, *inter alia*, a mechanism by which the Corps and the Bonneville Power Administration ("BPA")¹ will request a clarification to the Service's 2006 Biological Opinion ("2006 BiOp") analyzing impacts of Libby Dam operations on the Kootenai River white sturgeon. The request for clarification of the 2006 BiOp will be substantially similar to Exhibit A to the Stipulated Settlement Agreement. With regard to timing, the Corps agrees to submit the request to the Service within 30 days of execution of this Agreement by all Parties, and the Service agrees to consider the request within 30 days of its receipt and notify the Parties of its intent to either clarify the 2006 Biological Opinion RPA, or determine that clarification is not warranted. If the Service determines clarification of the RPA is warranted, it will issue a clarification of the RPA within 60 days after making such a determination. The Settlement Agreement provides that, assuming the Service clarifies the 2006 BiOp in a manner that is substantially similar to that set forth in the exhibit attached to the Settlement Agreement, Plaintiffs and Plaintiff-Intervenor State of Montana will dismiss all claims in this action with

¹BPA, like the Corps, is an action agency with responsibility for complying with the ESA. However, because the Northwest Power Act exempts BPA from suit in district court, BPA is not subject to the jurisdiction of the District Court and as such, cannot be a signatory to any settlement agreement in this case. *See* 16 U.S.C. § 839f(e)(5). Although not a defendant in this case, BPA has played a key role in the settlement negotiations.

prejudice.

Wherefore, the Parties respectfully request that the Court approve the Stipulated Settlement Agreement attached hereto. A proposed Order is attached.

Respectfully submitted this 2nd of September, 2008.

RONALD J. TENPAS Assistant Attorney General Environment & Natural Resources Division

JEAN E. WILLIAMS, Chief SETH M. BARSKY, Assistant Chief U.S. Department of Justice Wildlife & Marine Resources Section

/s/ Robert P. Williams

ROBERT P. WILLIAMS, Trial Attorney

Attorneys for Federal Defendants

UNITED STATES DISTRICT COURT FOR THE DISTRICT OF MONTANA MISSOULA DIVISION

CENTER FOR BIOLOGICAL DIVERSITY, WILDWEST INSTITUTE,) Case No. CV 03-29 DWM
Plaintiffs,) STIPULATED SETTLEMENT) AGREEMENT
and)
THE STATE OF MONTANA)
Plaintiff-Intervenor,)
v.)
U.S. FISH AND WILDLIFE SERVICE,)
U.S. ARMY CORPS OF ENGINEERS,)
Defendants,)
and)
KOOTENAI TRIBE OF IDAHO,)
Defendant-Intervenor.)
)

WHEREAS Plaintiffs Center for Biological Diversity ("CBD") and the Ecology Center ("Plaintiffs") filed this action on February 18, 2003 pursuant to the citizen suit provision of the Endangered Species Act ("ESA"), 16 U.S.C. § 1540(g), and the Administrative Procedure Act ("APA"), 5 U.S.C. § 701 et seq.: (1) seeking to compel the U.S. Army Corps of Engineers ("Corps") to reinitiate consultation pursuant to ESA Section 7(a)(2) with the U.S. Fish and Wildlife Service ("the Service") regarding the effects of the operations of Libby Dam on the

endangered Kootenai River white sturgeon; (2) challenging the Corps' implementation of the reasonable and prudent alternatives found in the Service's 2000 biological opinion ("BiOp") regarding the operations of Libby Dam; and (3) challenging the Service's critical habitat designation for the sturgeon (66 Fed. Reg. 46548 (Sept. 6, 2001)); and

WHEREAS in July 2003, the Corps voluntarily reinitiated ESA § 7 consultation with the Service and the Court granted Federal Defendants' motion to dismiss Plaintiffs' claim seeking to compel reinitiation of consultation and stayed Plaintiffs' claims regarding the Corps' alleged failure to implement the 2000 BiOp's reasonable and prudent alternatives ("RPAs") (Dckt. No. 19); and

WHEREAS the Court allowed Plaintiffs' challenge to the critical habitat designation to go forward and on May 25, 2005 granted Plaintiffs' motion for summary judgment on count III, ordering the Service to submit a new final critical habitat designation for publication in the Federal Register by February 1, 2006 (Dckt. Nos. 49, 57); and

WHEREAS on February 8, 2006, the Service published a new critical habitat designation for the sturgeon in the Federal Register (71 Fed. Reg. 6383 (Feb. 8, 2006)), which added approximately 6.9 river miles of the Kootenai River in Boundary County, Idaho to the 11.2 miles previously designated as critical habitat for the Kootenai sturgeon; and

WHEREAS to meet the Court-ordered deadline for submission to the Federal Register, the critical habitat designation was submitted for publication as an interim final rule without prior opportunity for public comment because prior notice and public procedure would have been impracticable; and

WHEREAS the Service stated in the interim final rule that it would issue a new final rule

to replace the interim final rule after considering all comments received during the public comment period; and

WHEREAS the Service issued a new BiOp on February 18, 2006, which considered the effects of the Corps' and the Bonneville Power Administration's ("BPA") proposed operation of Libby Dam in Idaho and Montana on the endangered Kootenai sturgeon and the sturgeon's newly designated critical habitat; and

WHEREAS on April 10, 2006, the Court approved the Parties' joint stipulation in which Plaintiffs agreed to voluntarily dismiss, with prejudice, counts I and II of their original complaint pursuant to Fed. R. Civ. P. 41(a) (Dckt. No. 71); and

WHEREAS on September 17, 2007 Plaintiffs filed an amended complaint (Dckt. No. 124), which sought to: (1) compel the Service to withdraw the 2006 BiOp; (2) enjoin the Corps from implementing the 2006 BiOp; (3) compel the Corps to reinitiate ESA § 7 consultation with the Service for preparation of a new BiOp and to implement the reasonable and prudent alternatives of the previous 2000 BiOp; and (4) compel the Service to issue a final rule for the sturgeon's critical habitat designation; and

WHEREAS the State of Montana filed a complaint in intervention alleging that the Service violated the ESA in connection with the promulgation of the 2006 BiOp (Dckt. No. 93) and the Kootenai Tribe of Idaho intervened as a Defendant, filing answers to the intervenor complaint and to Plaintiffs' amended complaint (Dckt. Nos. 101, 102, 130); and

WHEREAS on July 9, 2008 a final critical habitat designation for the Kootenai River population of white sturgeon was published in the Federal Register, 73 FR 39506; and

WHEREAS the action agencies for Libby Dam operations (the "Action Agencies") are

the Corps and the Bonneville Power Administration ("BPA"), a non-Party to this litigation; and WHEREAS, the Parties agree that settlement of this action in this manner is in the public interest and is an appropriate way to resolve the dispute between them;

THE PARTIES AGREE AND STIPULATE AS FOLLOWS:

REQUEST FOR CLARIFICATION OF 2006 BIOLOGICAL OPINION

- 1. On behalf of the Action Agencies, the Corps¹ agrees to submit a request to the Service within 30 days of execution of this Agreement by all Parties requesting the Service to clarify the 2006 Biological Opinion. The request for clarification of the RPA shall be substantially similar to Exhibit A attached hereto (draft request for clarification of RPA).
- 2. The Service shall, in good faith, consider the Action Agencies' request within 30 days of its receipt and notify the Parties of its intent to either clarify the 2006 Biological Opinion RPA, or determine that clarification is not warranted. If the Service determines clarification of the RPA is warranted, it shall issue a clarification of the RPA within 60 days after making such a determination. Any clarified RPA shall state that the Action Agencies are required to reinitiate consultation in the event that any of the reinitiation triggers set forth in 50 C.F.R. § 402.16 arise, and that failure to implement the RPA will trigger a duty to reinitiate if such failure causes an effect to the Kootenai white sturgeon or its designated critical habitat in a manner or to an extent that the Service did not previously consider.
- 3. The Parties agree that the Service, in coordination with the regional team of biologists from the entities identified in the Flow Plan Implementation Protocol (FPIP) and the

¹/₂ Because BPA is a nonparty to this litigation and is exempted from suit in district court under the Northwest Power Act, BPA is not a signatory to this stipulated settlement agreement. *See* 16 U.S.C. § 839f(e)(5).

Action Agencies, shall, in good faith, make a determination in 2008 and in 2009 as to whether interim operations at Libby Dam have been successful in providing for sturgeon reproductive and spawning needs.

- 4. The Parties agree and acknowledge that determining success (*i.e.*, documenting spawning, incubation, and recruitment in the braided reach) is inherently difficult. As such, the Action Agencies agree to include the following criteria for determining success of the interim operations (2008 and 2009) as part of their request to the Service for clarification of the 2006 Biological Opinion:
 - a. Migration of 40% of the tagged F4 fish in the river to the Hwy 95 bridge or above; and
 - b. Presence of those fish in the reach of river at or above the Hwy 95 Bridge for 5 or more days; and
 - c. Capture of > 5 unmarked juveniles of the same cohort in 2009 from 2006 or 2007 year classes, when improved temperature control and a descending limb were integral components of sturgeon operations at Libby Dam.

The Parties agree that these criteria will apply only to evaluation of the success of interim operations, and are not intended to govern any other determination.

5. The Service will, in coordination with the team of regional biologists and the Action Agencies, evaluate the success of the interim operations on the basis of the criteria set forth in Paragraph 4, and will advise the Parties and the Action Agencies of its determination. If the Service determines that interim operations were not successful, Montana agrees to provide a waiver of its water quality standard for total dissolved gas (TDG), currently 110%, for the

purpose of providing voluntary spill above powerhouse capacity from Libby Dam for the benefit of ESA listed sturgeon. The compliance point for measuring TDG will be USGS Gauge at RM 221.3. The waiver of Montana's water quality standard will be subject to the following conditions:

- a. The waiver of Montana's water quality limit for total dissolved gas (TDG) issued by the Montana Department of Environmental Quality (DEQ) shall be solely for purposes of allowing the spill test described herein to go forward without violating Montana's Water Quality Act;
- b. The Montana DEQ waiver shall not be interpreted as having any application beyond this agreement, nor shall anyone use, rely upon, cite or repeat the fact of this waiver as precedent for any proposition in this matter or any other, or as indication of the biological, technical or legal merit of such waiver, except as may be necessary to evaluate the efficacy of the spill test;
- Water temperature shall be maintained at or above 8 degrees centigrade, as
 measured at the USGS gauge just downstream of Libby Dam;
- d. Tagged sturgeon must be documented at or upstream of Ambush Rock;
- e. The spill will be targeted in the minimum amount of 5,000 cfs, potentially to a maximum of 10,000 cfs;
- f. Notwithstanding the waiver described above, in order to reduce the incidence of gas bubble trauma (GBT) in bull trout and other resident fish, TDG in excess of Montana's water quality standard of 110% caused by spill shall be limited to seven (7) days during each calendar year, excluding any unforeseen flood control

- measures that do not coincide with sturgeon related spills intended to satisfy the objectives of this agreement;
- g. TDG during the spill event shall never exceed a standard of 123%, as measured at the USGS Gauge at RM 221.3;
- h. If fish mortality from GBT is observed in any Kootenai River fish, spill shall be reduced to maintain TDG at or below 120%, remaining subject to the seven (7) days period during which TDG is in excess of 110%; and
- i. Subject to the foregoing condition, terms and limitations, the waiver of Montana's water quality limit for total dissolved gas (TDG) shall be issued in subsequent years until the Kootenai River Restoration Project is implemented or until expiration of the 2006 Biological Opinion, whichever comes first; and
- j. Notwithstanding the above, if spill is demonstrably harming sturgeon or other fish at a population level, significantly impeding the ability to maintain a gradual decline in flow after the spring pulse, or causing the Kootenai River to exceed flood control limits at Bonners Ferry, Idaho or below Libby Dam, spill shall cease.
- 6. The Corps agrees to initiate the National Environmental Policy Act ("NEPA"), 42 U.S.C. § 4321 *et seq.*, process for structural modifications to the Libby Dam Selective Withdrawal System by March 31, 2009. In the event that an environmental impact statement is found to be unnecessary, the Corps will initiate NEPA analysis with a targeted completion date of March 31, 2010. Further, in the event that an environmental impact statement is found to be unnecessary, the Corps agrees to initiate construction implementing the selected alternative, and

complete such construction, as soon as practicable following completion of NEPA analysis with a targeted completion date of December 2012. Federal Defendants agree to inform CBD if the schedule for substantial completion of said structural modifications is delayed beyond December 2012.

- 7. The Federal Defendants agree to cooperate in good faith with and support the Tribe's good-faith efforts to implement the Kootenai River Restoration Project Master Plan, including developing a funding strategy to implement the Plan. The targeted deadline for completion of the Master Plan/Feasibility Study, which will include a proposed funding analysis, is December 2008. The Federal Defendants, in coordination with the Kootenai Tribe, agree to inform CBD of the proposed schedule for completion of the Kootenai River Restoration Project within 90 days following the completion of the Master Plan/Feasibility study and allow CBD 30 days to comment on such schedule. The Federal Defendants and the Kootenai Tribe will consider in good faith CBD's comments in developing the final schedule.
- 8. The Parties agree that, if construction on the Kootenai River Restoration Project has not begun by December 2012, is determined not to be feasible, or otherwise does not proceed to implementation, reinitiation of consultation will be triggered, interim river operations will continue, and the Action Agencies will evaluate the benefits to sturgeon associated with additional Kootenai River flows through the use of spill over Libby Dam consistent with Paragraph 5. If the additional flows prove successful as identified pursuant to Paragraph 4 above, the Action Agencies will analyze the benefits to sturgeon associated with installation of an additional turbine or turbines at Libby Dam under NEPA.

DOCUMENT SHARING AND REPORTING

9. The Corps, in coordination with BPA, shall provide CBD with a status report in January and July of each year this settlement agreement is in effect regarding implementation of: (1) the "interim measures" identified above; (2) the River Restoration Project; and (3) structural modifications (*i.e.*, modifications to the selective withdrawal system). Each status report shall provide CBD with an update as to the progress made toward accomplishing the three objectives mentioned in this paragraph as of the date of the report, and each report shall inform CBD of any significant setbacks or delays. Accompanying each status report, Federal Defendants agree to provide CBD with copies of all relevant, significant, and non-privileged scientific and economic studies, reports, intra and inter-agency communications, etc. related to the above three activities, that otherwise would be subject to a Freedom of Information Act request.

GENERAL PROVISIONS

10. No provision of this Agreement shall be interpreted as or constitute a commitment or requirement that the Kootenai Tribe of Idaho obligate or pay Tribal funds. Nothing in this Agreement creates, expands, diminishes, impairs, predetermines, or otherwise affects any rights of the Kootenai Tribe reserved or established by or in any treaty, executive order, statute or other agreement. Further, nothing in this Agreement is intended to nor shall it create, expand, abrogate, diminish, or otherwise alter the responsibilities and obligations of the United States toward the Kootenai Tribe under any treaty, executive order, statute or other agreement. The Kootenai Tribe is not consenting to suit or waiving its sovereign immunity by executing this Agreement. The Parties further agree that there are no third party beneficiaries to the Kootenai River Restoration Contract between the Tribe and BPA.

- 11. No provision of this Agreement shall be interpreted as or constitute a commitment or requirement that the United States obligate or pay funds in violation of the Anti-Deficiency Act, 31 U.S.C. § 1341, or any other law or regulation.
- 12. The terms of this Agreement do not constitute a commitment or requirement that the Federal agencies take any actions in contravention of the ESA, the APA, or any other law or regulation, either substantive or procedural, or otherwise modify the discretion afforded to any of the agencies under any of the applicable statutes.
 - 13. This Agreement shall expire upon the expiration of the 2006 Biological Opinion.
- 14. Plaintiffs' third claim for relief, alleging a failure by the FWS to issue a final critical habitat designation for the Kootenai River population of white sturgeon, having become moot following the July 9, 2008 publication of a final critical habitat designation, is hereby dismissed with prejudice.
- 15. Upon the Service's issuance of a clarification of the 2006 RPA, and upon the condition that the Service's final clarification of the RPA is substantially similar to the Action Agencies' initial request for clarification to the RPA consistent with Exhibit A, counts Four and Five of Plaintiffs' complaint and all claims of Plaintiff-Intervenor's complaint shall be dismissed with prejudice, pursuant to Federal Rule of Civil Procedure 41(a)(1). Plaintiffs and Plaintiff-Intervenor shall not challenge any amended or clarified RPA for the 2006 biological opinion or decision document therefore that is substantially similar to the proposed RPA described in Exhibit A to this agreement, provided that dismissal shall not preclude plaintiffs or plaintiff-intervenor from pursuing legal claims alleging a failure to implement any clarified RPA or arising from the release of new NEPA analyses related to actions being taken pursuant to this

settlement agreement. Federal Defendants reserve all defenses to any such action.

- 16. This Agreement was negotiated in good faith and constitutes a settlement of claims that were vigorously contested, denied and disputed by the Parties. This Agreement does not represent an admission by the Parties to any fact, claim, or defense in this lawsuit and thus has no precedential value as to either the merits of any claims or as to attorneys' fees and/or costs.
- 17. Non-governmental Plaintiffs are entitled to reasonable attorney's fees and other costs of litigation under ESA §11. The Parties agree that they will negotiate in good faith as to the amount to which the Plaintiffs are entitled. If the Parties are unable to reach agreement within 120 days after this Agreement is signed, they will submit a stipulated briefing schedule to the Court for the purpose of resolving the issue.
- 18. The Parties agree the Court should retain jurisdiction over this matter to enforce the terms of this Agreement and to oversee any subsequent dispute over attorneys' fees and litigation expenses. In the event of a disagreement between the Parties concerning this Agreement and/or its implementation, the dissatisfied entity shall provide the Parties with written notice of the dispute and a request for negotiations. The Parties shall confer in an effort to resolve the dispute within 14 days of the written notice, or such time thereafter as is mutually agreed. If the Parties are unable to resolve the dispute within 30 days of such meeting, then any party to the Action may file a motion to enforce the terms of the Agreement. The Parties further agree that the Tribe is not consenting to suit or waiving its sovereign immunity by way of this paragraph or through implication by executing this Agreement, and that there are no third party beneficiaries to the Kootenai River Restoration Contract between the Tribe and BPA.

19. The undersigned representatives of each party certify that they are fully authorized by the Party or Parties they represent to execute this stipulation.

IT IS SO STIPULATED

Dated: September 2, 2008

/s/ Geoff Hickcox

GEOFF HICKCOX Western Environmental Law Center Rocky Mountains Office 679 E 2nd Ave, Suite 11B Durango, CO 81301

Attorney for Plaintiffs

/s/ Robert P. Williams
ROBERT P. WILLIAMS, Trial Attorney
U.S. Department of Justice
Environment and Natural Resources Division
Wildlife & Marine Resources Section
Ben Franklin Station
P.O. Box 7369
Washington, DC 20044-7369

Attorney for Federal Defendants

/s/ Mark Stermitz

MARK STERMITZ Christensen Glaser Fink Jacobs Weil & Shapiro 10250 Constellation Blvd., 19th Floor Los Angeles, CA 90067

Attorney for State of Montana

/s/ William Barquin

WILLIAM BARQUIN JULIE A. WEIS Haglund Kelley Horngren Jones & Wilder 101 SW Main Street, Suite 1800 Portland, OR 97204-3226

Attorney for Kootenai Tribe of Idaho

EXHIBIT A: DRAFT REQUEST FOR CLARIFICATION OF RPA TO 2006 BIOLOGICAL OPINION

The Action Agencies (the U.S. Army Corps of Engineers (the "Corps") and the Bonneville Power Administration ("BPA")) request clarification of the 2006 Biological Opinion by the U.S. Fish and Wildlife Service ("the Service") as follows:

INTERIM ACTIONS: YEARS 2008 & 2009

- 1. The Action Agencies propose to continue to follow the collaborative procedures for Libby Dam operations described in "The Kootenai River Ecosystem Function Restoration Flow Plan Implementation Protocol" ("FPIP") for operating years 2008 and 2009. The FPIP describes the process by which annual sturgeon operations are coordinated through the regional collaborative process with the Kootenai Tribe of Idaho, Confederated Salish and Kootenai Tribe, the State of Montana, State of Idaho, and the Federal agencies.
 - a. The regional team of biologists will continue to collaboratively develop and assess seasonal physical and biological conditions with the objective of: (1) providing peak augmentation flows during periods the team determines appropriate based on sturgeon spawning condition (generally May into July); (2) providing post-peak augmentation flows to optimize conditions for sturgeon via the descending limb of a normalized hydrograph; and, (3) optimizing the temperature of releases using the selective withdrawal system at Libby Dam during the sturgeon flow augmentation period. This action will be enhanced through ongoing reservoir temperature data collection and modeling efforts.

The team's recommended operations will be considered by the Service in developing a System Operations Request ("SOR"), which is submitted by the Service to the regional forum Technical Management Team ("TMT") process for consideration by the Corps for implementation to benefit sturgeon.

The Corps will implement the Service's recommended sturgeon operation unless it determines, in good faith, that modifications are necessary due to current hydrological, biological, and operational considerations, in which case the Corps shall notify the Service immediately. The Action Agencies will utilize the regional forum process to strive for consensus on a modified operation.

b. The Service, in coordination with the regional team of biologists from the entities identified in the Flow Plan Implementation Protocol (FPIP) and the Action Agencies, shall, in good faith, make a determination in 2008 and in 2009 as to whether interim operations at Libby Dam have been successful in providing for sturgeon reproductive and spawning needs, and will advise the Action Agencies of its determination.

Success of the interim operations shall be determined based on the following criteria:

Migration of 40% of the tagged F4 fish in the river to the Hwy 95 bridge or above; AND

Presence of those fish in the reach of river at or above the Hwy 95 Bridge for 5 or more days; AND

Capture of > 5 unmarked juveniles of the same cohort in 2009 from 2006 or 2007 year classes, when improved temperature control and a descending limb were integral components of sturgeon operations at Libby Dam.

Spill years will be similarly assessed based on capture of juveniles 2-3 years

INTERIM ACTIONS: YEARS 2010 – 2012

after hatch (single year or multiple year effort -> 5 fish in sum).

- 2. The Action Agencies propose to continue to follow the collaborative procedures for Libby Dam operations described in Section 1 above. If operations for years 2008 and 2009 are determined not to have been successful by the Service in coordination with the team of regional biologists and the Action Agencies as defined in paragraph 1.b. above, the Action Agencies will operate Libby Dam in operating years 2010 through 2012 to provide additional Kootenai River flows by spilling in excess of powerhouse capacity consistent with a waiver of the Total Dissolved Gas (TDG) water quality standard provided by the State of Montana. The Action Agencies will, in good faith and to the best of their ability, taking into account other operational requirements, operate Libby Dam during the remainder of the year in a manner which will result in there being adequate water to provide the spring flows called for in this RPA. The compliance point for measuring TDG will be USGS Gauge at RM 221.3. Montana agrees to provide a waiver of its water quality standard for total dissolved gas (TDG), currently 110%, for this purpose subject to the following conditions:
 - a. The waiver of Montana's water quality limit for total dissolved gas (TDG) issued by the Montana Department of Environmental Quality (DEQ) shall be

- solely for purposes of allowing the spill test described herein to go forward without violating Montana's Water Quality Act;
- b. The Montana DEQ waiver shall not be interpreted as having any application beyond this agreement, nor shall anyone use, rely upon, cite, or repeat the fact of this waiver as precedent for any proposition in this matter or any other, or as indication of the biological, technical or legal merit of such waiver, except as may be necessary to evaluate the efficacy of the spill test;
- c. Water temperature shall be maintained at or above 8 degrees centigrade, as measured at the USGS gauge just downstream of Libby Dam;
- d. Tagged sturgeon must be documented at or upstream of Ambush Rock;
- e. The spill will be targeted in the minimum amount of 5,000 cfs, potentially to a maximum of 10,000 cfs;
- f. Notwithstanding the waiver described above, in order to reduce the incidence of gas bubble trauma (GBT) in bull trout and other resident fish, TDG in excess of Montana's water quality standard of 110% caused by spill shall be limited to seven (7) days annually during each calendar year, excluding any unforeseen flood control measures that do not coincide with sturgeon related spills intended to satisfy the objectives of this agreement;
- g. TDG during the spill event shall never exceed a standard of 123%;
- h. If fish mortality from GBT is observed in any Kootenai River fish, spill shall
 be reduced to maintain TDG at or below 120%, remaining subject to the seven
 (7) days period during which TDG is in excess of 115; and

- Subject to the foregoing condition, terms and limitations, the waiver of
 Montana's water quality limit for total dissolved gas (TDG) shall be issued in
 subsequent years until the Kootenai River Restoration Project is implemented
 or until expiration of the 2006 Biological Opinion, whichever comes first; and
- j. Notwithstanding the above, if spill is demonstrably harming sturgeon or other fish at a population level, significantly impeding the ability to maintain a gradual decline in flow after the spring pulse, or causing the Kootenai River to exceed flood control limits at Bonners Ferry, Idaho or below Libby Dam, spill shall cease.

LONG-TERM ACTIONS (Implementation Post-2012)

3. The Action Agencies propose to continue to follow the collaborative procedures for Libby Dam operations described in Section 1 above. The Action Agencies propose to evaluate and implement appropriate operational and structural modifications to the selective withdrawal system at Libby Dam to more reliably and efficiently operate Libby Dam for release temperature management. The Corps will evaluate a range of alternatives and select, based on the best available scientific and engineering information the most cost-effective alternative that improves the reliability and efficiency of release temperature management at Libby Dam. Design alternatives will assume the existing configuration of the dam, and the analysis will consider refurbishment as well as replacement of the existing selective withdrawal system components. The Corps will make a good faith effort to meet such design at the lowest cost necessary to achieve more reliable release temperature management at Libby Dam. Subject to congressional

appropriations to fund these activities, appropriate environmental compliance will occur with the objective of substantial completion of the selected modification by December 2012. The Action Agencies will initiate appropriate National Environmental Policy Act, 42 U.S.C. § 4321 et seq. ("NEPA") compliance processes by March 31, 2009 with a targeted completion date of March 31, 2010 in the event that an environmental impact statement is found to be unnecessary. Further, in the event that an environmental impact statement is found to be unnecessary, the Corps agrees to initiate construction implementing the selected alternative, and complete such construction, as soon as practicable following completion of NEPA analysis with a targeted completion date of December 2012.

Kootenai River Restoration Project

- 4. The Action Agencies will cooperate in good faith with and support the Tribe's good-faith efforts to implement the Kootenai River Restoration Project Master Plan, including developing a funding strategy to implement the Plan.
- 5. The targeted date for completion of the Master Plan/Feasibility Study, which will include a proposed funding analysis, is December 2008. Due to the inherent difficulty of estimating future milestones for implementation of the Kootenai River Restoration Project prior to completion of the Master Plan/Feasibility Study, the Tribe shall propose reasonable deadlines for implementation of the Plan within 90 days following the completion of the Master Plan/Feasibility Study. The Tribe and the Action Agencies, in coordination with the Service and considering comments on the proposed schedule, will then determine whether reasonable modifications to the proposed deadlines are necessary and appropriate,

and submit a schedule to the Service within 30 days after the close of the comment period, for incorporation into the RPA. In the interim period, the following aspirational deadlines are to serve as placeholders with the understanding that they may be replaced:

- i. Initiate NEPA Analysis February 2009
- ii. Completion of preliminary design August 2009-March 2010
- iii. Completion of Environmental Impact Statement December 2010
- iv. Substantial completion of the Project (completion date depends on the actual Habitat Actions or suite of Habitat Actions selected, as well as the potential need to implement Habitat Actions in a phased approach due to biological, engineering, or fiscal reasons) 2012-2016.
- 6. If construction on the Kootenai River Restoration Project has not begun by

 December 2012, is determined not to be feasible, or otherwise does not proceed to
 implementation, reinitiation of consultation will be triggered, interim river
 operations will continue, and the Action Agencies will evaluate the benefits to
 sturgeon associated with additional Kootenai River flows through the use of spill
 over Libby Dam pursuant to paragraph 2 above. If the additional flows prove
 successful in meeting the sturgeon attributes identified above in paragraph 1.b.,
 the Action Agencies will analyze benefits to sturgeon from the proposed addition
 of an additional turbine or turbines at Libby Dam under NEPA.

UNITED STATES DISTRICT COURT FOR THE DISTRICT OF MONTANA MISSOULA DIVISION

CENTER FOR BIOLOGICAL DIVERSITY WILDWEST INSTITUTE,	(7,) Case No. CV 03-29-M-DWM
Plaintiffs,) [PROPOSED] ORDER
and)
THE STATE OF MONTANA)
Plaintiff-Intervenor, v.)))
U.S. FISH AND WILDLIFE SERVICE, U.S. ARMY CORPS OF ENGINEERS,)))
Defendants,)
and)
KOOTENAI TRIBE OF IDAHO,)
Defendant-Intervenor.))
Having considered the Parties' Joint	Motion to Approve Stipulated Settlement
Agreement, and good cause appearing therei	for,
IT IS HEREBY ORDERED that the	Joint Stipulation is APPROVED.
DATED this day of August, 2008	
	DONALD W. MOLLOY, CHIEF JUDGE

UNITED STATES DISTRICT COURT