Message

From: Columbia Basin Bulletin [billcrampton@bendcable.com]
Sent: 11/30/2018 5:13:09 PM
To: Buffo, Corey [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d5112
Subject: CBB, 11/30/2018

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--CBB, October 12, 2018, “Study: How Warmer Columbia/Snake Water Temps Affect Adult Salmonid Mig

--CBB, September 14, 2018, “Study Says Climate Change Will Increase Exposure of Pacific Chinook Sal

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--CBB, March 16, 2018, “Tentative Schedule For Amending Four-State Columbia River Basin Fish And W

-- CBB, Jan. 19, 2018, “Council Mulling Issues Likely To Arise During Coming Update Of Basin Fish And

--CBB, January 27, 2017, “Third Oregon Climate Assessment Report Shows State Still Warming; Lower S

-- CBB, October 10, 2014, “NW Power/Conservation Council Approves New Columbia River Basin Fish a

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* Council Committee Updated On Final BPA Fish/Wildlife Project Expenses For FY2018, Accords, Future

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-- CBB, October 26, 2018, “Feds, Tribes, States Sign Extended Columbia Basin Fish Accords; $400 Millio

--CBB, August 17, 2018, “Council Gets Update On BPA Efforts To Reduce Funding For Fish/Wildlife Prog

--CBB, July 13, 2018, “Council F&W Committee Talks Policy About BPA Project Funding Cuts, Columbia

--CBB, June 15, 2018, “Bonneville Power Looking At Spending Reductions In Columbia Basin Fish/Wildlif

--CBB, May 18, 2018, “Draft Report On Columbia Basin Fish/Wildlife Costs In 2017 Out For Review; $450

--CBB, February 2, 2018, “Bonneville Power Releases Five Year Strategic Plan, 2018-2023,” http://www.c

---

* Court Puts Idaho Power’s Hells Canyon Water Quality Lawsuit Against EPA On Hold Until March

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-- CBB, April 6, 2018, “Shoshone-Bannock Tribes Side With Oregon On Issue Of Fish Passage At Hells C

-- CBB, May 5, 2017, “Hells Canyon Fish Passage: Idaho, Oregon Governors' Letter Sets Up Process To

-- CBB, Feb. 10, 2017, “Idaho Power Caught Between Idaho, Oregon Laws Regarding Fish Passage At H

-- CBB, Dec. 16, 2016, “Oregon, Idaho Differ On Clean Water Act Interpretations Regarding Snake River’

---

* With Threat Of Lawsuit, Idaho Suspends Steelhead Angling Until Obtains Incidental Take Permit

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-- CBB, September 14, 2018, “Salmonid Fishing Closed On The Columbia River; 2018 A Bad Year For Sa

--CBB, August 17, 2018,”WDFW Restricts Fisheries On Columbia River, Two Tributaries To Support Stee

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-- CBB, December 2, 2016, “Research Links Ocean Acidification To Dissolving Shells Of Pteropods, Key

---

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-- CBB, March 10, 2017, Groups Ask Court To Address Oregon Water Pollution Permitting Program," http

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