



October 1, 2010

Ms. Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 1st St. N.E.
Washington, DC 20426

**Subject: Spokane River Project, FERC Project No. 2545
License Article 405 Upper Falls and Nine Mile Reservoir Rainbow Trout
Stocking Plan, 2010 Annual Report**

Dear Secretary Bose:

On June 18, 2009 the Federal Energy Regulatory Commission (FERC) issued a license for Avista Corporation's Spokane River Hydroelectric Project (Project), FERC Project No. 2545. License Article 405 requires Avista to annually stock the Upper Falls and Nine Mile reservoirs with 6,000 and 9,000 sterile rainbow trout respectively. The Article also requires Avista to file with the Commission a report of the year's stocking efforts.

The attached *Upper Falls and Nine Mile Reservoir Rainbow Trout Stocking Plan, 2010 Annual Report* provides the annual results for the stocking program, and other relevant information or circumstances that occurred during implementation of the program, as well as documentation of agency consultation.

If you have any questions regarding this filing, please feel free to contact me at (509) 495-4998.

Sincerely,

Elvin "Speed" Fitzhugh
Spokane River License Manager

Enclosure

c: Steve Hocking, FERC, DHAC
Doug Robison, WDFW

AVISTA CORPORATION



UPPER FALLS AND NINE MILE RESERVOIR

RAINBOW TROUT STOCKING PLAN

LICENSE ARTICLE 405

2010 ANNUAL REPORT

**Spokane River Hydroelectric Project
FERC Project No. 2545**

**Prepared By:
Avista Corporation**

September 27, 2010

Introduction and Background

On June 18, 2009, the Federal Energy Regulatory Commission (FERC) issued a new 50-year license for Avista Corporation's Spokane River Project, FERC Project No. 2545-091. The new FERC license (license) became effective on June 1, 2009 and includes operation of the Upper Falls and Nine Mile Hydroelectric Developments (HEDs) in Washington. This report is to comply with Article 405 of the License. The license Article states:

Article 405. Trout Stocking. The licensee shall annually stock catchable-sized (about 6 to 8 inches long) sterile rainbow trout at the following locations, and in the following quantities: (1) Upper Falls reservoir, 6,000 trout; and (2) Nine Mile reservoir, 9,000 trout.

By no later than March 31 of each year, the licensee shall consult with the Washington Department of Fish and Wildlife on the desired date(s) and specific location(s) within each reservoir to conduct the trout stocking. By no later than December 31 of each year, the licensee shall file a report with the Commission detailing that year's stocking efforts, including the date(s) of stocking, the specific location(s) within each reservoir where the stocking occurred, and total numbers of trout stocked within each reservoir.

The license requires that Avista file a report with the Commission detailing the year's stocking efforts, including the date(s) of stocking, the specific location(s) within each reservoir where the stocking occurred, and total numbers of trout stocked within each reservoir by December 31 of each year. This report provides the annual results for the stocking program, and any other relevant information or circumstances that occurred during implementation of the program, as well as documentation of agency consultation.

Agency Consultation

The license requires Avista to consult with the Washington Department of Fish and Wildlife (WDFW) by March 31 of each year about the desired date(s) and specific location(s) within each reservoir to conduct the trout stocking. The dates and locations for the trout stocking were confirmed with WDFW via telephone conversation on January 7, 2010. An email message documenting the consultation is attached as Appendix A.

Annual Summary

Sterile rainbow trout were received from the TroutLodge fish hatchery, Soap Lake Washington. Relevant information for 2010 is as follows:

- A total of 9,000 catchable sized sterile rainbow trout were stocked in the Nine Mile Reservoir at the Plese Flats Day Use Area on June 28, 2010.
- A total of 3,000 catchable sized sterile rainbow trout were stocked in the Upper Falls Reservoir near the Avista Corporate Headquarters Building on June 28, 2010.
- A total of 3,000 catchable sized sterile rainbow trout were stocking into the Upper Falls Reservoir near the Avista Corporate Headquarters Building on September 27, 2010.

Comments

No other notable circumstances occurred in 2010.

References

FERC. 2009. Order Issuing New License and Approving Annual Charges For Use Of Reservation Lands. FERC Project No. 2545-091. Federal Energy Regulatory Commission, Washington DC.

Appendix A

Email Message Documenting Consultation between Avista and Washington Department of Fish and Wildlife regarding the Trout Stocking Program

From: Vore, Tim
Sent: Monday, September 27, 2010 3:44 PM
To: donlecl@dfw.wa.gov; Doug Robison (Douglas.Robison@dfw.wa.gov); Hirschberger, Cherie
Subject: Upper Falls and Monroe Street Trout Stocking

Chris and Doug-

Here is an update on the fish stocking efforts.

Today we completed the final stocking of sterile catchable rainbow trout into the Upper Falls Reservoir following the dates and locations we agreed to back in January. The first stocking of fish occurred on June 28, 2010. We are preparing an annual report of the stocking effort to submit to FERC.

This stocking schedule worked well and I will contact you after the new year to confirm a similar schedule for the times and locations in 2011.

Thank you for all your help and have a great week.

From: Vore, Tim
Sent: Thursday, January 07, 2010 11:07 AM
To: Hirschberger, Cherie; 'Bill Witt'
Subject: Rainbow trout fish stocking

Article 405 of our license is to stock 6,000 catchable size sterile rainbow trout into Upper Falls Reservoir and 9,000 catchable size sterile rainbow trout into Nine Mile Reservoir.

Today in a telephone conversation with Chris Donley, District Fish Biologist with Washington Department of Fish and Wildlife I consulted and confirmed the location and dates to conduct the stocking. The fish delivery will be from TroutLodge fish hatchery.

Upper Falls Reservoir stocking will occur near the Avista office building at two different dates. The first stocking of 3,000 fish will occur before July forth and the second stocking of the remaining 3,000 fish will occur in the fall before October 10, 2010. We will target the week of June 14 for the first input and the week of September 20 for the second input but may change depending on water temperature and hatchery supply.

Nine Mile Reservoir stocking will occur at the Plesse Flats day use area in Riverside State Park area at one date to occur before July forth. We will target the same delivery date for the week of June 14.