

**Division of Water Quality**  
**Utah Department of Environmental Quality**  
**Public Notice of Renewal of Ground Water Discharge Permit**  
**Permit No. UGW150002**

**Purpose of Public Notice**

The Utah Division of Water Quality is soliciting comments on its proposal to renew a ground water discharge permit described below under authority of the Utah Water Quality Act, Section 19-5-104(g) Utah Code Ann. West Supp.2016), and Utah Admin Code R. 317-6.

**Permit Information**

Permittee Name: PacifiCorp Huntington Power Plant

Mailing Address: 201 South Main Street  
Suite 2200  
Salt Lake City, UT 84111

Facility Location: Highway 31 West of Huntington  
Huntington, Utah 84528

The PacifiCorp Huntington Power Plant is a coal-fired steam electric generating facility. The power plant has been operating the Huntington Research Farm to dispose of non-contact cooling water, boiler blowdown, and treated domestic wastewater, which is stored in a clay-lined evaporation pond throughout the year. This water has been used to irrigate 255 acres of farmland located southeast of the power plant from April through October. Under the terms of the renewed permit, this operation will be phased out by the end of this five-year permit term and replaced with alternative methods for wastewater disposal. The power plant site also contains a closed landfill for the disposal of coal combustion waste, including fly ash, bottom ash and scrubber sludge. PacifiCorp has also identified other potential ground water discharge sources at the plant site. These include the coal pile and blending facility, the power plant site itself, and the pond used to hold process wastewater before land application at the Research Farm. An active coal combustion waste landfill, formerly regulated under this permit, will now be regulated by the Division of Waste Management and Radiation Control under the new Coal Combustion Residual regulations.

Under the ground water discharge permit, Pacificorp will continue the current ground water monitoring program at the land application site and other plant facilities. Protection limits for ground water quality have been established for monitor wells located at sites where ground water quality may be affected by plant activities and facilities. The most important such area is located between the land application site and Huntington Creek. To help insure that any ground water affected by power plant operations is not impacting the creek, monitoring frequency has been increased for these wells from semi-annually to quarterly. A new monitor well has also been added to provide better coverage in this area. As a permit condition, PacifiCorp shall also use best management practices to minimize any potential discharge of contaminants from other plant facilities. This permit shall be modified or renewed before PacifiCorp puts any new facilities or practices in place for alternative disposal of wastewater.

**Public Comments**

Public comments are invited any time prior to **Monday, December 19, 2016**. Written comments may be directed to the Division of Water Quality, P.O. Box 144870, Salt Lake City, UT 84114-4870. All comments received prior to close of business **Monday, December 19, 2016**, will be considered in the formulation of final determinations to be imposed on the permit. A public hearing may be held if written requests are received within the first 15 days of this public comment period that demonstrate significant public interest and substantive issues exist to warrant holding a hearing.

**Further Information**

Additional information may be obtained upon request by calling Mark Novak at (801) 536-4300 or [mnovak@utah.gov](mailto:mnovak@utah.gov) or by writing the aforementioned address. Related documents are available for review during normal business hours at DWQ, 195 North 1950 West in Salt Lake City or on the DWQ web page at <http://www.waterquality.utah.gov/PublicNotices/index.htm>.

In compliance with the Americans with Disabilities Act, individuals with special needs (including auxiliary communicative aids and services) should contact Dana Powers, Office of Human Resources at (801) 536-4413, TDD (801) 536-4414.