

NuFuels, Inc. (formally Hydro Resources, Inc.) Crownpoint Uranium Project

Site Location and Project Description

The proposed Crownpoint Uranium Project is located in McKinley County, New Mexico. The project is located in four different project areas, Church Rock Section 8, Church Rock Section 17, Unit 1, and Crownpoint (Figure 1).

Project Licensing and Operating History

The Nuclear Regulatory Commission (NRC) issued Source Material License SUA-1580 to Hydro Resources, Inc. (HRI) in January 1998 for uranium production at the Crownpoint Uranium Project using the in situ recovery method. The Crownpoint Uranium Project has a license, but no active operations. In August 2002, HRI requested renewal of license SUA-1580 ([ML022460195](#)). The application was deemed timely filed ([ML023640494](#)). After the license was issued in 1998, the NRC's licensing decision was subject to a lengthy NRC Atomic Safety and Licensing Board review, Commission review, and Federal Court review. All legal reviews were completed in November 2010.

In March 2013, HRI submitted an updated Environmental Report (ER) and Consolidated Operations Plan (COP), revision 3.0, to the NRC in support of its request for license renewal ([ML130980185](#)). On February 5, 2014, HRI submitted a letter indicating that it was negotiations with the Navajo Nation and would provide updates to the ER and COP by June 2014 ([ML14056A288](#)). On September 16, 2014 ([ML14288A458](#)), HRI requested additional time to complete its discussions with the Navajo Nation Council prior to submitting a revised license renewal application. After receipt of the September 16, 2014, letter, the NRC notified HRI on November 13, 2014, that NRC will hold the license renewal application in abeyance until further notice ([ML14296A690](#)).

On November 27, 2015, Uranium Resources, Inc., (URI) on behalf of its wholly owned subsidiary HRI, and Laramide Resources Ltd. (Laramide), submitted to the NRC an application requesting approval for an indirect change of control of the Crownpoint Uranium Project from URI to Laramide ([ML15334A483](#)). The transfer was approved by the NRC on March 11, 2016 ([ML16029A395](#)). The transaction closed on January 5, 2017. License SUA-1580, Amendment #4 was issued to Laramide on February 7, 2017 ([ML16067A083](#)). On July 26, 2017, Laramide submitted an application to change the licensee name from HRI to NuFuels, Inc. (NuFuels) ([ML17216A033](#)). The NRC staff reviewed the request and determined that the request was not a change of control but a change in the licensee's name only. On July 16, 2018, the NRC approved the request to change the licensee name from HRI to NuFuels and issued License SUA-1580, Amendment #5 ([ML18155A198](#)).

On January 24, 2024, the NRC requested that NuFuels provide a revised license renewal application by January 24, 2025 ([ML23289A123](#)).

Groundwater Protection and Airborne Effluent and Environmental Monitoring Program

There is no monitoring program because there are no active operations.

Additional Information

For more information about the proposed Crownpoint Uranium Project, visit the NRC uranium recovery website at <http://www.nrc.gov/info-finder/materials/uranium>.

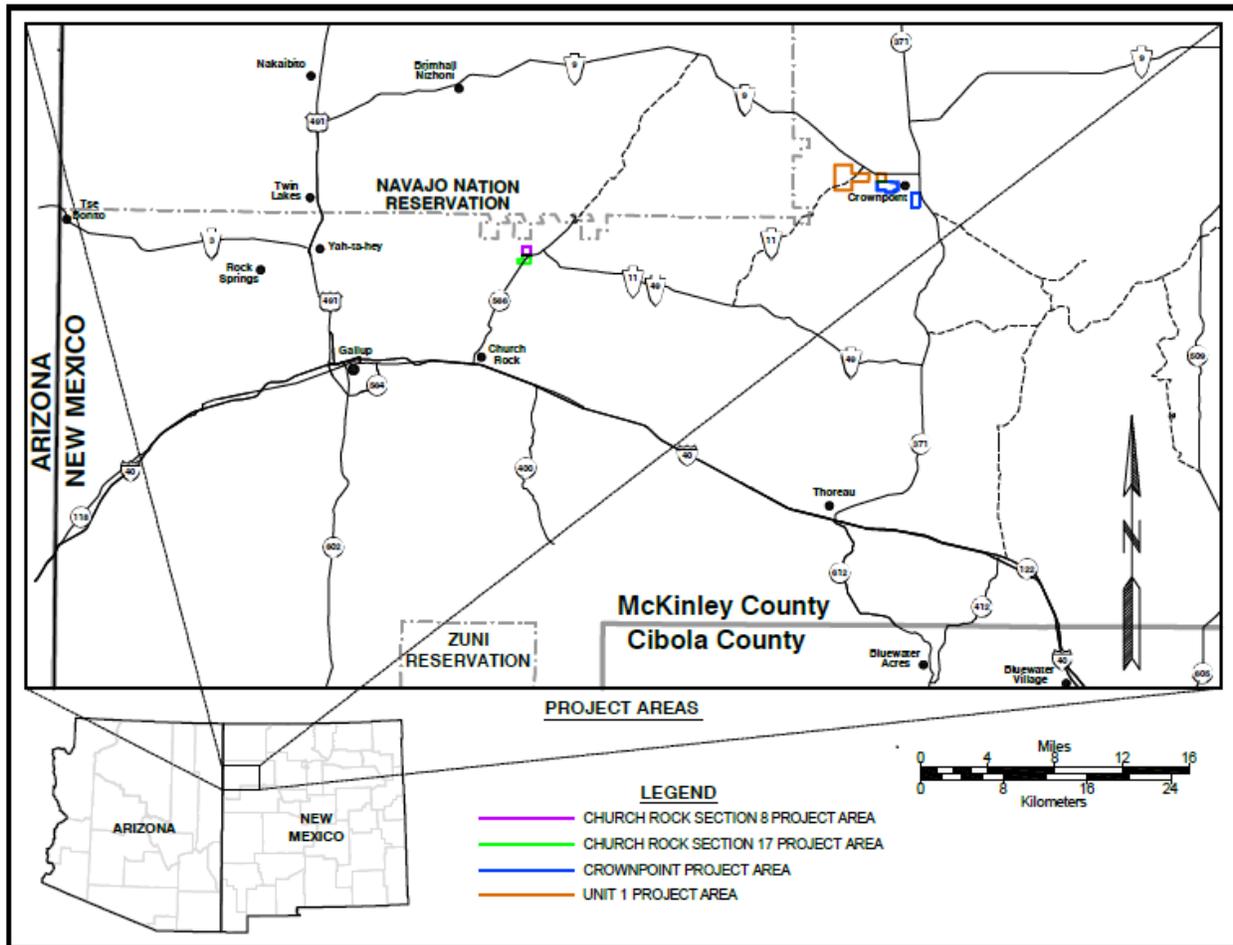


Figure 1. Location of the Crownpoint Uranium Project.