



Phone/Conference Call Record

Project/Plant: Clinch River ESP

Date/time: 10/18/2017

Time: 12:30 PM Pacific

Attendees:

Name	Title	Agency/Organization
Philip Meyer	Research Engineer	PNNL
Tim Storey 256-535-1487 tim.storey@hsvutil.org	Water Supply Engineer	Huntsville Utilities

Call title/subject: Williams Well Information

Purpose of call: To obtain information about the Williams Well, a groundwater supply well that is part of the Huntsville Utilities water supply system and is located near the Redstone alternative site.

Call notes: The following information was obtained as a result of this phone call.

- The Williams Well is identified as USGS NWIS well named “USGS 343825086431401 MT-122 Williams Well-City of Huntsville,” located at Latitude 34.64027778 Longitude - 86.72055556.
- The pumping rate capacity of the well is 4.5 MGD.
- The well is used for emergencies. It is kept active and is tested, but is not operated regularly. It has been run once in the last two or three years.
- The wellhead protection area for the Williams Well extends about 16 miles to the northeast of the well in a straight line from the well to the intersection of I-565 and Research Park Blvd (Hwy 255). At a distance about 2 miles from the well the wellhead protection area is about 6 miles wide, spaced equally 3 miles to each side. The boundary of the wellhead protection area (closest to the Redstone alternative site) extends from the well to the intersection of Martin Rd and Anderson Rd.