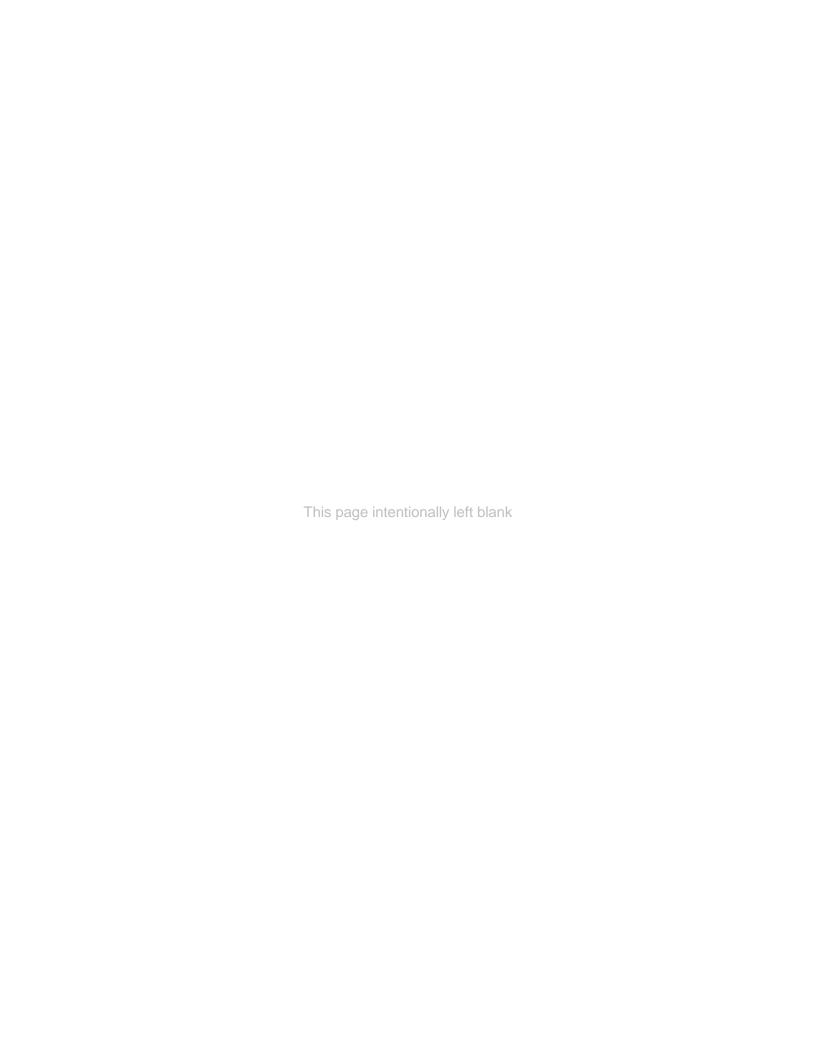
Appendix E – Coordination





Tennessee Valley Authority, 400 West Summit Hill Drive, Knoxville, TN 37902

February 3, 2016

Mr. E. Patrick McIntyre, Jr. Executive Director Tennessee Historical Commission 2941 Lebanon Road Nashville, Tennessee 37243-0442

Dear Mr. McIntyre:

TENNESSEE VALLEY AUTHORITY (TVA), BULL RUN FOSSIL PLANT, PROPOSED HAUL ROAD FOR COAL COMBUSTION PRODUCTS (CCP) LANDFILL, KNOX COUNTY, TENNESSEE (36° 1' 30" N, 84° 08' 32" W)

Since 2011, TVA has been considering the construction of a new coal combustion products (CCP) disposal area on property adjacent to Bull Run Fossil Plant (BRF), in order to expand the plant's capacity to store CCP (fly ash, bottom ash, and gypsum). We have carried out three investigations, including both archaeological and architectural surveys, under Section 106 of the National Historic Preservation Act, in relation to various parts of the area of potential effects (APE). To date, TVA has identified no historic properties that would be affected by the proposed undertaking. We have consulted previously with your office regarding the findings of these surveys and the undertaking's potential effects on historic properties. In late 2011, TVA consulted with your office regarding geotechnical boring within an area known as Site J, which was part of a siting survey for the proposed CCP landfill. In 2012, TVA consulted regarding the BRF CCP Disposal Area Property Acquisition Project. In April 2012, TVA consulted regarding an archaeological survey at tract BRSP-117. In each case, your office concurred with TVA's finding of no historic properties affected (letters dated 12-8-2011 and 1-3-2012; 11-6-2012 and 12-12-2012; and 5-17-2013, respectively).

TVA has recently proposed constructing a haul road to transport ash and gypsum to the proposed new CCP disposal area. Figures 1 and 2 (below) show the location of the proposed haul road and the areas where TVA has carried out previous surveys in relation to the undertaking. The haul road would run east and west, parallel to and just north of the existing railroad for a distance of ca. 3,600 feet before turning north along New Henderson Road. TVA proposes expanding the undertaking's APE to include this proposed new haul road.

Although the eastern portion of the haul road overlaps with areas previously surveyed, the majority of the expanded portion of the APE has not been surveyed. However, this area has been affected by past railroad construction and by activities related to the construction and use of BRF. TVA finds that this area has no potential for the presence of intact archaeological sites.

Mr. E. Patrick McIntyre, Jr. Page Two February 3, 2016

As the haul road would have no above-ground elements, TVA does not consider its construction to have potential to affect historic architectural resources that may be present in the viewshed.

Pursuant to 36 CFR Part 800.3(f)(2), TVA is consulting with federally recognized Indian tribes regarding historic properties within the proposed project's APE that may be of religious and cultural significance and are eligible for the NRHP.

Pursuant to 36 CFR Part 800.4(d)(1), we are seeking your concurrence with TVA's finding of no historic properties affected for the expanded portion of the undertaking's APE.

If you have any questions or comments, please contact Richard Yarnell by telephone at (865) 632-3463 or by email at wryarnell@tva.gov.

Sincerely,

Clinton E. Jones

Manager, Biological and Cultural Compliance Safety, River Management and Environment

WT11C-K

SCC:CSD Enclosures

cc (Enclosures):

Ms. Jennifer Barnett Tennessee Division of Archaeology 1216 Foster Avenue, Cole Bldg. #3 Nashville, Tennessee 37210

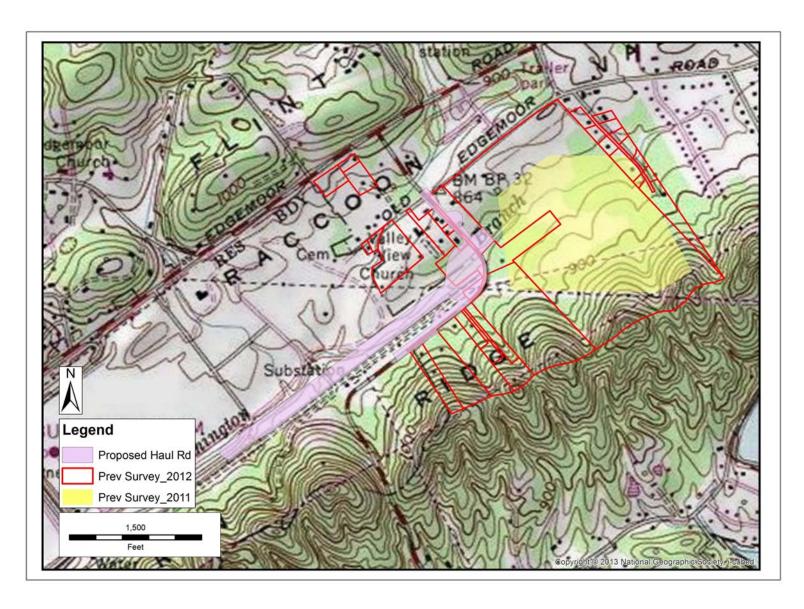


Figure 1. Proposed new haul road and 2011 and 2012 survey areas.

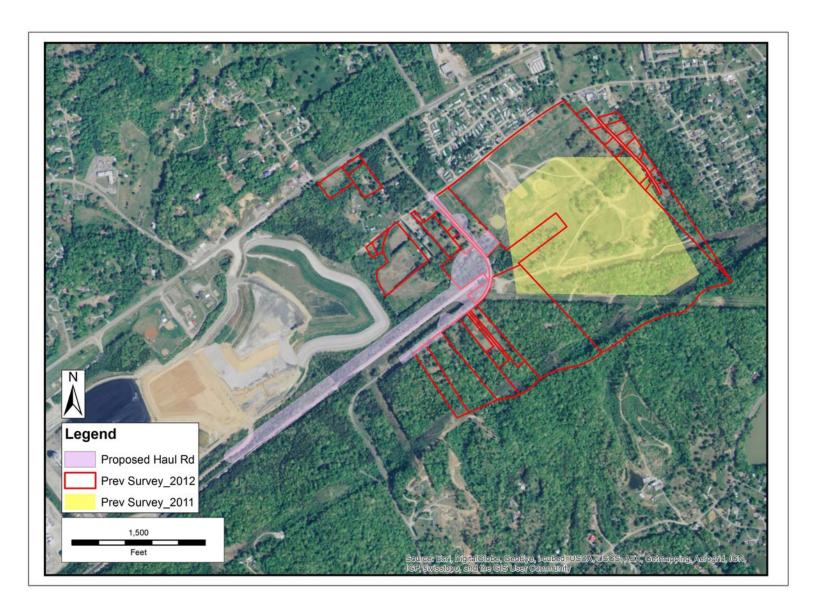


Figure 2. Proposed new haul road and previously surveyed areas.

# **INTERNAL COPIES:**

Amy Henry, WT11D-K Susan Jacks, WT11C-K Skip Markham, BR 4A-C Anita Masters, BR 4A-C Paul Pearman, BR 4A-C Richard Yarnell, WT11D-K EDMS, WT CA-K

# **Dudley, Cynthia S**

From: Shuler, Marianne M

**Sent:** Tuesday, February 09, 2016 9:48 AM

**To:** 'sheila-bird@cherokee.org'; joe bunch; 'Tyler B. Howe (tylehowe@nc-cherokee.com)';

'celestine.bryant@actribe.org'; 'llangley@coushatta.org'; 'dc13.dc4@gmail.com'; 'thpo@tttown.org'; 'section106@mcn-nsn.gov'; 'kblanchard@astribe.com'; 'Robin

Dushane (RDushane@estoo.net)'; 'Kim Jumper'

**Cc:** Ezzell, Patricia Bernard; 'Russell Townsend (RussellT@nc-cherokee.com)';

'llonghorn@astribe.com'; 'Dee Gardner (dgardner@estoo.net)'

**Subject:** TVA-BRF CCP Haul Road, Knox County, TN 2-9-16 **Attachments:** TVA-BRF CCP Haul Rd Knox County TN 20160209.pdf

### **Good Morning**

By this email, I am sending the attached letter regarding TVA's proposal to construct a new coal combustion products (CCP) disposal area on property adjacent to Bull Run Fossil Plant (BRF), in order to expand the plant's capacity to store CCP (fly ash, bottom ash, and gypsum) in Knox County, TN. We have carried out three investigations, including both archaeological and architectural surveys, under Section 106 of the National Historic Preservation Act, in relation to various parts of the area of potential effects (APE). We have consulted previously with your office regarding the findings of these surveys and the undertaking's potential effects on historic properties.

Let me know if you have any questions. Please respond by March 10, 2016 if you have any comments on this proposed undertaking.

Thanks Marianne

Marianne Shuler Archaeologist TVA Biological & Cultural Compliance 865-632-2464 mmshuler@tva.gov



Tennessee Valley Authority, 400 West Summit Hill Drive, Knoxville, TN 37902

February 9, 2016

#### To Those Listed:

TENNESSEE VALLEY AUTHORITY (TVA), BULL RUN FOSSIL PLANT, PROPOSED HAUL ROAD FOR COAL COMBUSTION PRODUCTS (CCP) LANDFILL, KNOX COUNTY, TENNESSEE (36° 1' 30" N, 84° 08' 32" W)

Since 2011, TVA has been considering the construction of a new coal combustion products (CCP) disposal area on property adjacent to Bull Run Fossil Plant (BRF), in order to expand the plant's capacity to store CCP (fly ash, bottom ash, and gypsum). We have carried out three investigations, including both archaeological and architectural surveys, under Section 106 of the National Historic Preservation Act, in relation to various parts of the area of potential effects (APE). To date, TVA has identified no historic properties that would be affected by the proposed undertaking. We have consulted previously with your office regarding the findings of these surveys and the undertaking's potential effects on historic properties. In late 2011, TVA consulted with your office regarding geotechnical boring within an area known as Site J, which was part of a siting survey for the proposed CCP landfill. In 2012, TVA consulted regarding the BRF CCP Disposal Area Property Acquisition Project. In May 2013, TVA consulted regarding an archaeological survey at tract BRSP-117.

TVA has recently proposed constructing a haul road to transport ash and gypsum to the proposed new CCP disposal area. Figures 1 and 2 (below) show the location of the proposed haul road and the areas where TVA has carried out previous surveys in relation to the undertaking. The haul road would run east and west, parallel to and just north of the existing railroad for a distance of circa 3,600 feet before turning north along New Henderson Road. TVA proposes expanding the undertaking's APE to include this proposed new haul road.

Although the eastern portion of the haul road overlaps with areas previously surveyed, the majority of the expanded portion of the APE has not been surveyed. However, this area has been affected by past railroad construction and by activities related to the construction and use of BRF. TVA finds that this area has no potential for the presence of intact archaeological sites.

As the haul road would have no above-ground elements, TVA does not consider its construction to have potential to affect historic architectural resources that may be present in the viewshed.

Pursuant to 36 C.F.R. Part 800.3(f)(2), TVA is consulting with the following federally recognized Indian tribes regarding historic properties within the proposed project's APE that may be of religious and cultural significance and are eligible for the NRHP: Cherokee Nation, Eastern Band of Cherokee Indians, United Keetoowah Band of Cherokee Indians in Oklahoma, Alabama-Coushatta Tribe of Texas, Coushatta Tribe of Louisiana, Kialegee Tribal Town,

To Those Listed Page Two February 9, 2016

Thlopthlocco Tribal Town, Muscogee (Creek) Nation of Oklahoma, Absentee Shawnee Tribe of Oklahoma, Eastern Shawnee Tribe of Oklahoma, and Shawnee Tribe.

By this letter, TVA is providing notification of these findings and is seeking your comments regarding this undertaking and any properties that may be of religious and cultural significance and may be eligible for listing in the NRHP, pursuant to 36 CFR § 800.2(c)(2)(ii), 800.3(f)(2), and 800.4(a)(4)(b).

Please respond by March 10, 2016, if you have any comments on the proposed undertaking. If you have any questions, please contact me at (865)632-6461 or by email at pbezzell@tva.gov

Sincerely,

Patricia Bernard Ezzell Senior Program Manager

Tribal Relations and Corporate Historian

Communications

WT 7D-K

MMS:CSD Enclosures

## IDENTICAL LETTER MAILED TO THE FOLLOWING ON FEBRUARY 9, 2016:

Ms. Sheila Bird Cherokee Nation Post Office Box 948 Tahlequah, Oklahoma 74465

Mr. Ken Blanchard Tribal Historic Preservation Officer Absentee Shawnee Tribe of Oklahoma 2025 S. Gordon Cooper Shawnee, Oklahoma 74801

Ms. RaeLynn Butler Tribal Historic Preservation Officer Muscogee (Creek) Nation P.O. Box 580 Okmulgee, Oklahoma 74447

Mr. Bryant Celestine Tribal Historic Preservation Officer Alabama-Coushatta Tribe of Texas 571 State Park Rd. 56 Livingston, Texas 77351

Mr. David Cook Tribal Administrator Kialegee Tribal Town Post Office Box 332 Wetumka, Oklahoma 74883

Ms. Robin DuShane Tribal Historic Preservation Officer Eastern Shawnee Tribe of Oklahoma 127 West Oneida Seneca, Missouri 64865

cc: Ms. Dee Gardner
NAGPRA/Cell Tower Coordinator
Eastern Shawnee Tribe of Oklahoma
127 West Oneida
Seneca, Missouri 64865

Mr. Tyler Howe Tribal Historic Preservation Specialist Historic Preservation Specialist Eastern Band of Cherokee Indians Post Office Box 455 Cherokee, North Carolina 28719 cc: Mr. Russell Townsend

Tribal Historic Preservation Officer Eastern Band of Cherokee Indians

Post Office Box 455

Cherokee, North Carolina 28719

Ms. Kim Jumper Tribal Historic Preservation Officer Shawnee Tribe Post Office Box 189 Miami, Oklahoma 74355

Dr. Linda Langley Tribal Historic Preservation Officer Coushatta Tribe of Louisiana P.O. Box 10 Elton, Louisiana 70532

Ms. Lisa C. LaRue-Baker United Keetoowah Band of Cherokee Indians in Oklahoma Post Office Box 746 Tahlequah, Oklahoma 74465

Mr. Emman Spain Tribal Historic Preservation Officer P.O. Box 188 Okemah, Oklahoma 74859

# **INTERNAL COPIES:**

Amy Henry, WT11D-K Susan Jacks, WT11C-K Skip Markham, BR 4A-C Anita Masters, BR 4A-C Paul Pearman, BR 4A-C Richard Yarnell, WT11D-K EDMS, WT CA-K

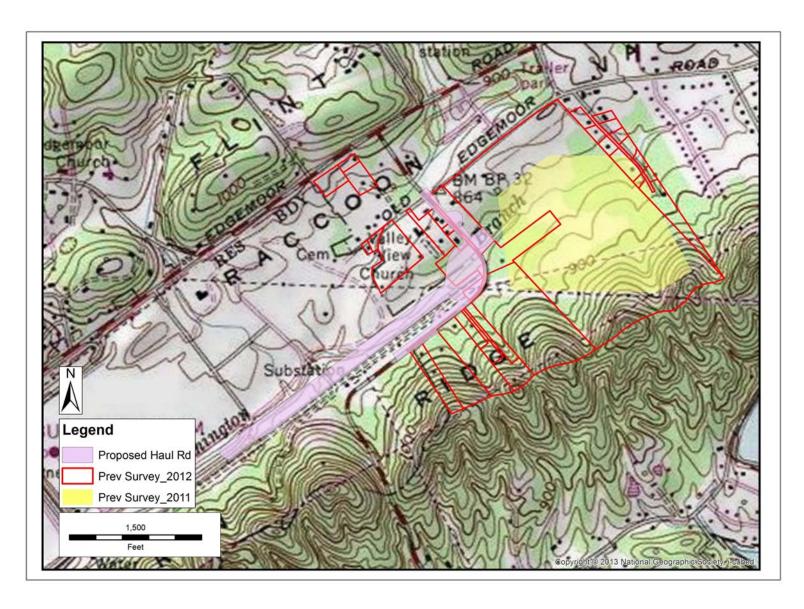


Figure 1. Proposed new haul road and 2011 and 2012 survey areas.

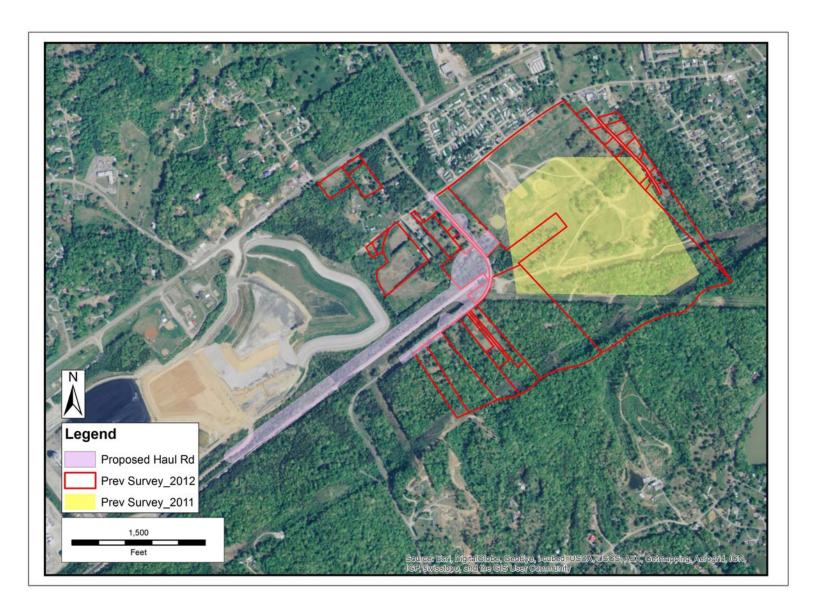


Figure 2. Proposed new haul road and previously surveyed areas.