



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, ROCK ISLAND DISTRICT
PO BOX 2004 CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61204-2004

June 22, 2018

Operations Division

SUBJECT: CEMVR-OD-P-2018-398

Mr. Kevin Atkins
Ameren
1901 Chouteau Avenue MC602
St. Louis, Missouri 63166

Dear Mr. Atkins:

Our office reviewed the information provided to us within your pre-construction notification, wetland delineation report, and supplemental information received in our office between April 2, 2018 and June 18, 2018, concerning the installation of the South River – Emerson Segment of the Mark Twain Transmission Line Project in Marion County, Missouri.

Your project, which includes the verification of fill activities within 12 individual waters of the U.S. associated with the construction and/or installation of 5 temporary and 7 permanent stream crossings within the Rock Island District, is covered under Nationwide Permit No. 12, of the enclosed Fact Sheet No. 8(MO) including the Missouri Regional Conditions, the Section 401 Water Quality Certification issued by the Missouri Department of Natural Resources which is included in the Fact Sheet, and any special conditions that have been included in this nationwide permit verification letter. The Corps has made a determination of no effect on federally threatened and endangered species or critical habitat. The decision regarding this action is based on information found in the administrative record, which documents the District's decision-making process, the basis for the decision, and the final decision.

The Corps has determined the construction and maintenance of the twelve stream crossings will have no effect on cultural resources provided the permittee adheres to Nationwide Permit General Condition No. 21 – Discovery of Previously Unknown Remains and Artifacts.

In accordance with NWP General Condition 27, you must comply with the following project specific special conditions:

1. The permittee shall comply and implement the plans described in the Pre-Construction Notification (PCN) dated April 2, 2018.
2. Photographs and a description of the restoration activities associated with any temporary fills or structures in waters of the U.S. will be submitted to the District Engineer (DE) within 30 days of completing restoration activities within the wetlands and stream channels.
3. Nationwide Permit General Condition No. 12 of the attached Nationwide Permit Summary states "Appropriate soil erosion and sediment controls must be used and maintained in effective operating condition during construction, and all exposed soil and other fills, as well as any work below the ordinary high water mark or high tide line, must be permanently stabilized at the earliest practicable date. Permittees are encouraged to perform work within waters of the United States during periods of low-flow or no-flow".

4. The unaffected waters of the U.S. delineated within adjacent project areas must be protected during construction activities. The jurisdictional wetlands and stream channels may not be graded or used as staging areas, temporary crossings, temporary fill sites, etc., without prior authorization from the Corps of Engineers. Prior to the commencement of any physical work within the designated construction right-of-way, the areas that are to remain undisturbed shall be clearly marked in the field and identified to the heavy equipment operators.
5. Removal of vegetation, including trees located in or adjacent to waters of the United States, shall be limited to that which is absolutely necessary for construction and operation of this project. All woody debris shall be removed to an upland non-wetland site.
6. The applicant shall notify the Rock Island District if extra workspace areas used for equipment and material staging and spoil storage will be located in waters of the U.S. not previously identified in the application or design plans.
7. You are encouraged to conduct your construction activities during periods of low flow.
8. Rock armor shall consist of suitably sized materials (native cobble or quarry run rock) free from debris, trash, and other deleterious materials.
9. You shall utilize timber mats, prefabricated equipment mats, and/or low-ground-pressure equipment in wetlands to minimize disturbance. Other than the temporary mats, this permit does not authorize the placement of fill material in wetlands for the construction of access roads and pads. Timber mats are not authorized for use as temporary crossings in non-wetland waterbodies.
10. You are responsible for insuring that whoever performs, supervises, or oversees any portion of the physical work associated with the construction of the project has a copy of, is familiar with, and complies with all the terms and conditions of this permit.
11. Nationwide Permit General Condition No. 21 of the attached Nationwide Permit Summary states: "If you discover any previously unknown historic, cultural or archeological remains and artifacts while accomplishing the activity authorized by this permit, you must immediately notify the district engineer of what you have found, and to the maximum extent practicable, avoid construction activities that may affect the remains and artifacts until the required coordination has been completed. The district engineer will initiate the Federal, Tribal and state coordination required to determine if the items or remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places".
12. Finally, the permittee will perform any corrective measures deemed necessary by the District Engineer.

Please contact our office if the project plans change and there are different impacts caused by dredged or fill material into Corps' regulated waters. This may require modification of your Department of the Army 404 authorization.

This verification is valid until March 18, 2022, unless the nationwide permit is modified, reissued or revoked. It is your responsibility to remain informed of changes to the nationwide permit program. We will issue a public notice announcing any changes if and when they occur. Furthermore, if you commence or are under contract to commence this activity before the date the nationwide permit is modified or revoked, you will have twelve months from this date to complete your activity under the present terms and conditions of this nationwide permit.

Our office has completed a Preliminary Jurisdictional Determination concerning your project area. A copy of our jurisdictional determination is enclosed. A Preliminary Jurisdictional Determination is not appealable, and it is applicable only to the permit program administered by the Corps of Engineers. **Please review, sign, date, and return the form to our office.**

This authorization does not eliminate the requirement that you must still obtain other applicable Federal, state, and local permits.

You are required to complete and return the enclosed "Completed Work Certification" form upon completion of your project in accordance with General Condition No. 30 of the nationwide permits.

The Rock Island District Regulatory Branch is committed to providing quality and timely service to our customers. In an effort to improve customer service, please take a moment to complete the attached postcard and return it or go to our Customer Service Survey found on our web site at http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey. (Be sure to select "Rock Island District" under the area entitled: Which Corps office did you deal with?)

Should you have any questions, please contact our Regulatory Branch by letter, or telephone me at 309/794-5674.

Sincerely,

Original Signed By

Gene W. Walsh
Project Manager
Illinois/Missouri Section
Regulatory Branch

When the structures or work authorized by this nationwide permit are still in existence at the time the property is transferred, the terms and conditions of this nationwide permit, including any special conditions, will continue to be binding on the new owner(s), of the property. To validate the transfer of this nationwide permit and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

Transferee

Date

Enclosures

Copy Furnished (w/enclosure)

OASD (EI&E)
DoD Siting Clearinghouse
osd.dod-siting-clearinghouse@mail.mil (email)

Copies Furnished: (w/o enclosures)

Ms. Stacia Bax
Water Protection Program
Missouri Department of Natural Resources
Post Office Box 176
Jefferson City, Missouri 65102-0176
wpsc401cert@dnr.mo.gov (email)

Mr. Matt Vitello
Policy Coordination Unit
Missouri Department of Conservation
2901 West Truman Boulevard
Post Office Box 180
Jefferson City, Missouri 65102-0180
Matt.Vitello@mdc.mo.gov (email)

Dr. Toni Prawl, Deputy
State Historic Preservation Office
Missouri Department of Natural Resources
Post Office Box 176
Jefferson, City, Missouri 65102

Ms. Jane Ledwin, Field Supervisor
U.S. Fish and Wildlife Service
Columbia Ecological Services Field Office
101 Park DeVille Drive, Suite A
Columbia, Missouri 65203-0057
jane_ledwin@fws.gov (email)

COMPLETED WORK CERTIFICATION

Permit Number: CEMVR-OD-P-2018-398

Name of Permittee: Ameren

Project Purpose: construction and/or installation of 5 temporary and 7 permanent wetland and stream crossings in conjunction with the installation of the South River – Emerson Segment of the Mark Twain Transmission Line Project

County/State: Marion County, Missouri

Date of Issuance: June 22, 2018

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the following address:

U.S. Army Engineer District,
Rock Island
ATTN: Regulatory Branch
Clock Tower Building
Post Office Box 2004
Rock Island, Illinois 61204-2004

Please note that your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with this permit, you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above reference permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions.

Signature of Permittee

Date

GW



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, ROCK ISLAND DISTRICT
PO BOX 2004 CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61204-2004

June 22, 2018

Operations Division

SUBJECT: CEMVR-OD-P-2018-545

Mr. Kevin Atkins
Ameren
1901 Chouteau Avenue MC602
St. Louis, Missouri 63166

Dear Mr. Atkins:

Our office reviewed the information provided to us within your pre-construction notification, wetland delineation report, and supplemental information received in our office between May 1, 2018 and June 18, 2018, concerning the installation of the Emerson - Newark Segment of the Mark Twain Transmission Line Project in Marion, Lewis, and Knox Counties, Missouri.

Your project, which includes the verification of fill activities within 20 individual waters of the U.S. associated with the construction and/or installation of 9 temporary and 11 permanent stream crossings within the Rock Island District, is covered under Nationwide Permit No. 12, as the enclosed Fact Sheet No. 8(MO) including the Missouri Regional Conditions, the Section 401 Water Quality Certification issued by the Missouri Department of Natural Resources which is included in the Fact Sheet, and any special conditions that have been included in this nationwide permit verification letter. The Corps has made a determination of no effect on federally threatened and endangered species or critical habitat. The decision regarding this action is based on information found in the administrative record, which documents the District's decision-making process, the basis for the decision, and the final decision.

The Corps has determined the construction and maintenance of the twenty stream crossings will have no effect on cultural resources provided the permittee adheres to Nationwide Permit General Condition No. 21 – Discovery of Previously Unknown Remains and Artifacts.

In accordance with NWP General Condition 27, you must comply with the following project specific special conditions:

1. The permittee shall comply and implement the plans described in the Pre-Construction Notification (PCN) dated April 29, 2018.
2. Photographs and a description of the restoration activities associated with any temporary fills or structures in waters of the U.S. will be submitted to the District Engineer (DE) within 30 days of completing restoration activities within the wetlands and stream channels.
3. Nationwide Permit General Condition No. 12 of the attached Nationwide Permit Summary states "Appropriate soil erosion and sediment controls must be used and maintained in effective operating condition during construction, and all exposed soil and other fills, as well as any work below the ordinary high water mark or high tide line, must be permanently stabilized at the earliest practicable date. Permittees are encouraged to perform work within waters of the United States during periods of low-flow or no-flow".

4. The unaffected waters of the U.S. delineated within adjacent project areas must be protected during construction activities. The jurisdictional wetlands and stream channels may not be graded or used as staging areas, temporary crossings, temporary fill sites, etc., without prior authorization from the Corps of Engineers. Prior to the commencement of any physical work within the designated construction right-of-way, the areas that are to remain undisturbed shall be clearly marked in the field and identified to the heavy equipment operators.
5. Removal of vegetation, including trees located in or adjacent to waters of the United States, shall be limited to that which is absolutely necessary for construction and operation of this project. All woody debris shall be removed to an upland non-wetland site.
6. The applicant shall notify the Rock Island District if extra workspace areas used for equipment and material staging and spoil storage will be located in waters of the U.S. not previously identified in the application or design plans.
7. You are encouraged to conduct your construction activities during periods of low flow.
8. Rock armor shall consist of suitably sized materials (native cobble or quarry run rock) free from debris, trash, and other deleterious materials.
9. You shall utilize timber mats, prefabricated equipment mats, and/or low-ground-pressure equipment in wetlands to minimize disturbance. Other than the temporary mats, this permit does not authorize the placement of fill material in wetlands for the construction of access roads and pads. Timber mats are not authorized for use as temporary crossings in non-wetland waterbodies.
10. You are responsible for insuring that whoever performs, supervises, or oversees any portion of the physical work associated with the construction of the project has a copy of, is familiar with, and complies with all the terms and conditions of this permit.
11. Nationwide Permit General Condition No. 21 of the attached Nationwide Permit Summary states: "If you discover any previously unknown historic, cultural or archeological remains and artifacts while accomplishing the activity authorized by this permit, you must immediately notify the district engineer of what you have found, and to the maximum extent practicable, avoid construction activities that may affect the remains and artifacts until the required coordination has been completed. The district engineer will initiate the Federal, Tribal and state coordination required to determine if the items or remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places".
12. Finally, the permittee will perform any corrective measures deemed necessary by the District Engineer.

Please contact our office if the project plans change and there are different impacts caused by dredged or fill material into Corps' regulated waters. This may require modification of your Department of the Army 404 authorization.

This verification is valid until March 18, 2022, unless the nationwide permit is modified, reissued or revoked. It is your responsibility to remain informed of changes to the nationwide permit program. We will issue a public notice announcing any changes if and when they occur. Furthermore, if you commence or are under contract to commence this activity before the date the nationwide permit is modified or revoked, you will have twelve months from this date to complete your activity under the present terms and conditions of this nationwide permit.

Our office has completed a Preliminary Jurisdictional Determination concerning your project area. A copy of our jurisdictional determination is enclosed. A Preliminary Jurisdictional Determination is not appealable, and it is applicable only to the permit program administered by the Corps of Engineers. **Please review, sign, date, and return the form to our office.**

This authorization does not eliminate the requirement that you must still obtain other applicable Federal, state, and local permits.

You are required to complete and return the enclosed "Completed Work Certification" form upon completion of your project in accordance with General Condition No. 30 of the nationwide permits.

The Rock Island District Regulatory Branch is committed to providing quality and timely service to our customers. In an effort to improve customer service, please take a moment to complete the attached postcard and return it or go to our Customer Service Survey found on our web site at http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey. (Be sure to select "Rock Island District" under the area entitled: Which Corps office did you deal with?)

Should you have any questions, please contact our Regulatory Branch by letter, or telephone me at 309/794-5674.

Sincerely,

Original Signed By

Gene W. Walsh
Project Manager
Illinois/Missouri Section
Regulatory Branch

When the structures or work authorized by this nationwide permit are still in existence at the time the property is transferred, the terms and conditions of this nationwide permit, including any special conditions, will continue to be binding on the new owner(s), of the property. To validate the transfer of this nationwide permit and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

Transferee

Date

Enclosures

Copy Furnished (w/enclosure)

OASD (EI&E)
DoD Siting Clearinghouse
osd.dod-siting-clearinghouse@mail.mil (email)

Copies Furnished: (w/o enclosures)

Ms. Stacia Bax
Water Protection Program
Missouri Department of Natural Resources
Post Office Box 176
Jefferson City, Missouri 65102-0176
wpsc401cert@dnr.mo.gov (email)

Mr. Matt Vitello
Policy Coordination Unit
Missouri Department of Conservation
2901 West Truman Boulevard
Post Office Box 180
Jefferson City, Missouri 65102-0180
Matt.Vitello@mdc.mo.gov (email)

Dr. Toni Prawl, Deputy
State Historic Preservation Office
Missouri Department of Natural Resources
Post Office Box 176
Jefferson, City, Missouri 65102

Ms. Jane Ledwin, Field Supervisor
U.S. Fish and Wildlife Service
Columbia Ecological Services Field Office
101 Park DeVille Drive, Suite A
Columbia, Missouri 65203-0057
jane_ledwin@fws.gov (email)

COMPLETED WORK CERTIFICATION

Permit Number: CEMVR-OD-P-2018-545

Name of Permittee: Ameren

Project Purpose: construction and/or installation of 9 temporary and 11 permanent wetland and stream crossings in conjunction with the installation of the Emerson - Newark Segment of the Mark Twain Transmission Line Project

County/State: Marion, Lewis, & Knox Counties, Missouri

Date of Issuance: June 22, 2018

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the following address:

U.S. Army Engineer District,
Rock Island
ATTN: Regulatory Branch
Clock Tower Building
Post Office Box 2004
Rock Island, Illinois 61204-2004

Please note that your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with this permit, you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above reference permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions.

Signature of Permittee

Date

GW



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, ROCK ISLAND DISTRICT
PO BOX 2004 CLOCK TOWER BUILDING
ROCK ISLAND, ILLINOIS 61204-2004

August 16, 2018

Operations Division

SUBJECT: CEMVR-OD-P-2018-779

Mr. Kevin Atkins
Ameren
1901 Chouteau Avenue MC602
St. Louis, Missouri 63166

Dear Mr. Atkins:

Our office reviewed the information provided to us within your pre-construction notification, wetland delineation report, and supplemental information received in our office between June 29, 2018 and July 23, 2018, concerning the installation of the Maywood - Zachary Segment of the Mark Twain Transmission Line Project in Marion, Knox, and Adair Counties, Missouri.

Your project, which includes the verification of fill activities within over 30 individual waters of the U.S. associated with the construction and/or installation of temporary and permanent wetland and stream crossings and tower foundations within the Rock Island District, is covered under Nationwide Permit No. 12, as the enclosed Fact Sheet No. 8(MO) including the Missouri Regional Conditions, the Section 401 Water Quality Certification issued by the Missouri Department of Natural Resources which is included in the Fact Sheet, and any special conditions that have been included in this nationwide permit verification letter. The Corps has made a determination of no effect on federally threatened and endangered species or critical habitat. The decision regarding this action is based on information found in the administrative record, which documents the District's decision-making process, the basis for the decision, and the final decision.

The Corps has determined the construction and maintenance of the stream crossings and the construction of the tower foundations will have no effect on cultural resources provided the permittee adheres to Nationwide Permit General Condition No. 21 – Discovery of Previously Unknown Remains and Artifacts.

In accordance with NWP General Condition 27, you must comply with the following project specific special conditions:

1. The permittee shall comply and implement the plans described in the Pre-Construction Notification (PCN) dated June 29, 2018.
2. Photographs and a description of the restoration activities associated with any temporary fills or structures in waters of the U.S. will be submitted to the District Engineer (DE) within 30 days of completing restoration activities within the wetlands and stream channels.

3. Nationwide Permit General Condition No. 12 of the attached Nationwide Permit Summary states “Appropriate soil erosion and sediment controls must be used and maintained in effective operating condition during construction, and all exposed soil and other fills, as well as any work below the ordinary high water mark or high tide line, must be permanently stabilized at the earliest practicable date. Permittees are encouraged to perform work within waters of the United States during periods of low-flow or no-flow”.
4. The unaffected waters of the U.S. delineated within adjacent project areas must be protected during construction activities. The jurisdictional wetlands and stream channels may not be graded or used as staging areas, temporary crossings, temporary fill sites, etc., without prior authorization from the Corps of Engineers. Prior to the commencement of any physical work within the designated construction right-of-way, the areas that are to remain undisturbed shall be clearly marked in the field and identified to the heavy equipment operators.
5. Removal of vegetation, including trees located in or adjacent to waters of the United States, shall be limited to that which is absolutely necessary for construction and operation of this project. All woody debris shall be removed to an upland non-wetland site.
6. The applicant shall notify the Rock Island District if extra workspace areas used for equipment and material staging and spoil storage will be located in waters of the U.S. not previously identified in the application or design plans.
7. You are encouraged to conduct your construction activities during periods of low flow.
8. Rock armor shall consist of suitably sized materials (native cobble or quarry run rock) free from debris, trash, and other deleterious materials.
9. You shall utilize timber mats, prefabricated equipment mats, and/or low-ground-pressure equipment in wetlands to minimize disturbance. Other than the temporary mats, this permit does not authorize the placement of fill material in wetlands for the construction of access roads and pads. Timber mats are not authorized for use as temporary crossings in non-wetland waterbodies.
10. You are responsible for insuring that whoever performs, supervises, or oversees any portion of the physical work associated with the construction of the project has a copy of, is familiar with, and complies with all the terms and conditions of this permit.

11. Nationwide Permit General Condition No. 21 of the attached Nationwide Permit Summary states: "If you discover any previously unknown historic, cultural or archeological remains and artifacts while accomplishing the activity authorized by this permit, you must immediately notify the district engineer of what you have found, and to the maximum extent practicable, avoid construction activities that may affect the remains and artifacts until the required coordination has been completed. The district engineer will initiate the Federal, Tribal and state coordination required to determine if the items or remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places".
12. Finally, the permittee will perform any corrective measures deemed necessary by the District Engineer.

Please contact our office if the project plans change and there are different impacts caused by dredged or fill material into Corps' regulated waters. This may require modification of your Department of the Army 404 authorization.

This verification is valid until March 18, 2022, unless the nationwide permit is modified, reissued or revoked. It is your responsibility to remain informed of changes to the nationwide permit program. We will issue a public notice announcing any changes if and when they occur. Furthermore, if you commence or are under contract to commence this activity before the date the nationwide permit is modified or revoked, you will have twelve months from this date to complete your activity under the present terms and conditions of this nationwide permit.

Our office has completed a Preliminary Jurisdictional Determination concerning your project area. A copy of our jurisdictional determination is enclosed. A Preliminary Jurisdictional Determination is not appealable, and it is applicable only to the permit program administered by the Corps of Engineers. **Please review, sign, date, and return the form to our office.**

This authorization does not eliminate the requirement that you must still obtain other applicable Federal, state, and local permits.

You are required to complete and return the enclosed "Completed Work Certification" form upon completion of your project in accordance with General Condition No. 30 of the nationwide permits.

The Rock Island District Regulatory Branch is committed to providing quality and timely service to our customers. In an effort to improve customer service, please take a moment to complete the attached postcard and return it or go to our Customer Service Survey found on our web site at http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey. (Be sure to select "Rock Island District" under the area entitled: Which Corps office did you deal with?)

Should you have any questions, please contact our Regulatory Branch by letter, or telephone me at 309/794-5674.

Sincerely,

Original Signed By

Gene W. Walsh
Project Manager
Illinois/Missouri Section
Regulatory Branch

When the structures or work authorized by this nationwide permit are still in existence at the time the property is transferred, the terms and conditions of this nationwide permit, including any special conditions, will continue to be binding on the new owner(s), of the property. To validate the transfer of this nationwide permit and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

Transferee

Date

Enclosures

Copy Furnished (w/enclosures)

OASD (EI&E)
DoD Siting Clearinghouse
osd.dod-siting-clearinghouse@mail.mil (email)

Mr. Joel Budnik
Wood
15933 Clayton Road, Suite 215
Ballwin, Missouri 63011

Copies Furnished: (w/o enclosures)

Ms. Stacia Bax
Water Protection Program
Missouri Department of Natural Resources
Post Office Box 176
Jefferson City, Missouri 65102-0176
wpsc401cert@dnr.mo.gov (email)

Mr. Matt Vitello
Policy Coordination Unit
Missouri Department of Conservation
2901 West Truman Boulevard
Post Office Box 180
Jefferson City, Missouri 65102-0180
matt.vitello@mdc.mo.gov (email)

Dr. Toni Prawl, Deputy
State Historic Preservation Office
Missouri Department of Natural Resources
Post Office Box 176
Jefferson, City, Missouri 65102

Ms. Jane Ledwin, Field Supervisor
U.S. Fish and Wildlife Service
Columbia Ecological Services Field Office
101 Park DeVille Drive, Suite A
Columbia, Missouri 65203-0057
jane_ledwin@fws.gov (email)

COMPLETED WORK CERTIFICATION

Permit Number: CEMVR-OD-P-2018-779

Name of Permittee: Ameren

Project Purpose: construction and/or installation of 30 temporary and permanent wetland and stream crossings in conjunction with the installation of the Maywood - Zachary Segment of the Mark Twain Transmission Line Project

County/State: Marion, Knox, and Adair Counties, Missouri

Date of Issuance: August 16, 2018

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the following address:

U.S. Army Engineer District,
Rock Island
ATTN: Regulatory Branch
Clock Tower Building
Post Office Box 2004
Rock Island, Illinois 61204-2004

Please note that your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with this permit, you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above reference permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions.

Signature of Permittee

Date

GW



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
ST. LOUIS DISTRICT CORPS OF ENGINEERS
1222 SPRUCE STREET
ST. LOUIS, MISSOURI 63103-2833

August 23, 2018

Regulatory Branch
File Number: MVS-2014-723

Mr. Kevin Atkins
Ameren Services
1901 Chouteau Avenue, MC602
St. Louis, Missouri 63166

Dear Mr. Atkins:

We have reviewed your application regarding the *Maywood to Zachary Transmission Line*, and submitted on your behalf by your agent, John Wood Group PLC. This project is part of the Mark Twain Transmission Project to construct a dual circuit electrical transmission line in Adair, Knox and Marion and counties in northeast Missouri. The purpose of this project is to improve electric system reliability, access to renewable sources of energy, support regional and local growth, provide new annual tax revenue and improve transmission capacity. Temporary access roads are required to provide access for equipment into the transmission line ROW to construct the new steel Structures and remove the existing wood structures. All permanent crossings will affect no more than 50 linear feet of stream channel. Only three unnamed tributaries will be impacted within St. Louis District boundaries as part of this proposal. The tributaries flow to the Salt River, a primary tributary to the Mississippi River.

The Corps of Engineers has determined that this activity is authorized under Section 404 of the Clean Water Act by an existing Department of the Army nationwide permit for *Utility Line Activities*, as described in the January 6, 2017 Federal Register, Reissuance of Nationwide Permits; Notice (82 FR 1985), Appendix A (B)(12). **This verification is valid until March 18, 2022**, unless the District Engineer modifies, suspends, or revokes the nationwide permit authorizations in accordance with 33 CFR 330.5(d). If you commence, or are under contract to commence, this activity before the nationwide permits expire, you will have 12 months after the date the nationwide permit expire or are modified, suspended, or revoked, to complete the activity under the present terms and conditions of this nationwide permit. Enclosed is a copy of the nationwide permit and conditions and management practices with which you must comply.

In accordance with General Condition number 30 of the Nationwide Permit, a compliance certification (Attachment A of this package) must be completed within 30 days of project completion or the permit issuance may be revoked and considered null and void.

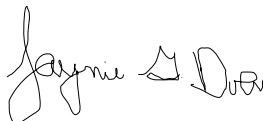
The Missouri Department of Natural Resources Water Protection Program (MDNR/WPP) has conditionally issued general Section 401 Water Quality Certification for this nationwide permit, subject to special conditions (see enclosure). These conditions are part of the Corps permit. If you have any questions regarding the water quality certification conditions, you may call Mr. Mike Irwin, MDNR/WPP, at 573-522-1131 or wpsc401cert@dnr.mo.gov.

This determination is applicable only to the permit program administered by the Corps of Engineers. It does not eliminate the need to obtain other federal, state or local approvals before beginning work. This permit verification does not convey property rights, nor authorize any injury to property or invasion of other rights.

You are reminded that the permit is based on submitted plans. Variations from these plans shall constitute a violation of Federal law and may result in the revocation of the permit. If this nationwide permit is modified, reissued, or revoked during this period, the provisions described at 33 CFR 330.6(b) will apply.

If you have any questions, please contact me at (314) 331-8581 or jaynie.g.doerr@usace.army.mil. Please refer to file number **MVS-2014-723**. I am forwarding a copy of this letter, without enclosures to Mr. Mike Irwin, MDNR-WPP; Ms. Heather Gibb, MDNR-SHPO; Mr. Jason Daniels, USEPA, Mr. Matt Vitello, MDC, and Mr. Joel Budnik, John Wood Group PLC. The St. Louis District Regulatory Branch is committed to providing quality and timely service to our customers. In an effort to improve customer service, please take a moment to complete the Customer Service Survey found on our web site at http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey.

Sincerely,

A handwritten signature in black ink that reads "Jaynie G. Doerr". The signature is written in a cursive style with a large initial "J" and "D".

Jaynie G. Doerr
Missouri Section
Regulatory Branch

Enclosures

Nationwide Permit Summary
Water Quality Certification

ATTACHMENT A

COMPLETED WORK CERTIFICATION

Date of Issuance: August 23, 2018

File Number: MVS-2014-723

Name of Permittee: Mr. Kevin Atkins; Ameren Services

Name of Project: Maywood to Zachary Line

Project Locations: MZ-STR-0180-2 (40.1008, -92.4120), MZ-STR-0270-2 (40.0908, -92.3348) and MZ-STR-0300-2 (40.0882, -92.3172)

River Basin/County/State: Salt/Adair/ Missouri

Project Manager: J. Doerr

Upon completion of this activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the following address:

U.S. Army Corps of Engineers
Attn: Regulatory Branch (OD-F)
1222 Spruce Street
St. Louis, Missouri 63103-2833

(Please note that your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with this permit, you are subject to permit suspension, modification or revocation.)

I hereby certify that the work authorized by the above referenced permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions.

Signature of Permittee

Date

