Appendix A

Exhibits
KENTUCKY ENGINEERING GROUP, PLLC

HOLLYBUSH UTILITIES

MARTIN COUNTY WATER DISTRICT
IN KENTUCKY

PROPOSED WATER MAIN

PROPOSED 6" FORCE MAIN

EXISTING SEWAGE PUMP STATION

PROPOSED SEWAGE PUMP STATION

PROPOSED WATER PUMP STATION

PROPOSED 150,000 GALLON STORAGE TANK

PROPOSED SITE TRASHCANS CLEARED

HIGH SCHOOL

UNITED STATES - KY - MARTIN COUNTY
Appendix B

Agency Correspondence
Ms. Holly Nicholas  
Project Administrator  
Kentucky Engineering Group  
P.O. Box 1034  
Versailles, KY 40383  

Re: Hollybush Industrial Development Site, Martin County High School Site Utilities Project

Dear Ms. Nicholas:

We are writing in regards to your letter, received January 9, 2017. We understand the proposed project to entail the extension of sanitary sewer and water service to the new Martin County High School Building. After review of your submission, we do not recommend a cultural-historical or archaeological survey. We recommend that the proposed project will have No Effect on Historic Properties.

If the project design or boundaries change, this office should be consulted to determine the nature and extent of additional documentation that may be needed. In the event of the unanticipated discovery of an archaeological site or object of antiquity, the discovery should be reported to the Kentucky Heritage Council and to the Kentucky Office of State Archaeology in the Anthropology Department at the University of Kentucky in accordance with KRS 164.730. In the event that human remains are encountered during project activities, all work should be immediately stopped in the area and the area cordoned off, and in accordance with KRS 72.020 the county coroner and local law enforcement must be contacted immediately. Upon confirmation that the human remains are not of forensic interest, the unanticipated discovery must be reported to the Kentucky Heritage Council.

Should you have any questions, feel free to contact Chris Gunn of my staff at (502) 564-7005, extension 122.

Sincerely,

Craig A. Potts,  
Executive Director and  
State Historic Preservation Officer
When federal (and some state) funds, permits or approvals are needed for a project, regulations such as 36 CFR Part 800 require agencies or their delegates to consult with the Kentucky Heritage Council/State Historic Preservation Office regarding the project's potential effects on historic properties. To facilitate our review, please provide the following information and applicable attachments. Our office will generate a response within 30 days of receipt. Incomplete submissions may result in review delays.

**SECTION 1: APPLICANT INFORMATION**

<table>
<thead>
<tr>
<th>Project Sponsor or Applicant:</th>
<th>Martin County Fiscal Court</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact Person (name &amp; position):</td>
<td>Holly Nicholas, Project Administrator</td>
</tr>
<tr>
<td>Telephone:</td>
<td>859-333-9742</td>
</tr>
<tr>
<td>E-mail:</td>
<td>hnicholas@kyen gr.com</td>
</tr>
<tr>
<td>Project Title:</td>
<td>Hollybush Industrial Development Site, Martin County High School Site Utilities Project</td>
</tr>
</tbody>
</table>

**SECTION 2: AGENCY INFORMATION**

| Funding/Permitting Agency: | US Army Corps of Engineers |
| Agency Contact Person (name & position): | Sharanna Romans, PMP |
| Telephone: | 304-399-5025 |
| E-mail: | sharanna.g.romans@usace.army.mil |

**SECTION 3: PROJECT LOCATION**

| E911 Street Address (or other description): | Route 645/KY908 |
| City/Township: | Inez |
| County: | Martin |
| Latitude: see attached sheet |
| Longitude: see attached sheet |

**SECTION 4: PROJECT TYPE**

- [ ] Demolition
- [ ] Rehabilitation
- [ ] Structural Relocation
- [ ] Trails
- [ ] New Construction
- [ ] Land and/or Building Acquisition
- [ ] Sewer/Water Lines
- [ ] Roads/Bridges
- [ ] Non-Construction Planning/Refinancing
- [ ] Other (describe):

**SECTION 5: IDENTIFICATION OF KNOWN HISTORIC PROPERTIES**

| KHC Preliminary Site Check #: |
| OSA Preliminary Site Check #: |

If your project involves ground disturbance, has the site been previously disturbed?

- [ ] Yes (describe in detail below)
- [x] No

Sewer line route is along new Route 645; most of the water line route follows gas well access road.

Is there anything over 50 years of age in or visible from the project location?

- [ ] Yes
- [ ] No

**SECTION 6: ATTACHMENTS**

Please attach the following documentation as applicable. All documentation should be labeled with the project name or site address.

- [ ] Clear, current photographs of the project site and anything over 50 years of age in or visible from it.
- [ ] Site map/plan indicating the exact location and boundaries of the project area.
- [ ] Detailed description of the project (may include plans, scope of work, and other available information.)
- [ ] Documentation of prior ground disturbance (e.g. maps, photographs, underground utility plans, etc.)
- [ ] Any known information about the history/use of the property and local significance.

We are unable to accept electronic submissions at this time. Please submit all information to Craig Potts, Executive Director/SHPO, Kentucky Heritage Council, 300 Washington St., Frankfort, KY 40601.
Ms. Holly L. Nicholas
Kentucky Engineering Group, LLC
P. O. Box 40383
Versailles, Kentucky 40383

RE: FWS 2017-B-0155; Martin County Fiscal Court and Martin County Water & Sanitation Districts; HollyBush/KY 645 Development Area; Martin County, Kentucky

Dear Ms. Nicholas:

The U.S. Fish and Wildlife Service (Service) has reviewed your January 11, 2016 correspondence regarding the above-referenced project. Martin County Fiscal Court and Martin County Water & Sanitation Districts propose to install water and sewer lines to serve the new Sheldon Clark High School. The Service offers the following comments in accordance with the Endangered Species Act (ESA) of 1973 (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.) and the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661 et seq.).

When reviewing projects during ESA section 7 consultation, the Service must consider the entire action, including interrelated/interdependent action. In this case, the construction of the high school would be one of the actions that is interrelated/interdependent to the installation of the water and sewer lines. The Service has already evaluated the effects of that action and responded in a July 7, 2016 letter to Mr. Michael B. Mays of Ross Tarrant Architects. The effects of the construction of the high school have been adequately addressed; therefore, the scope of your letter that addresses only the installation of the water and sewer lines is adequate for our review. According to your correspondence, the proposed water and sewer line project would occur in existing rights-of-way and previously-cleared areas. No trees would be removed for this project and directional boring will be implemented to cross Coldwater Creek. Based on the information available to us, we do not think that the installation of the proposed water and sewer lines is likely to result in significant impacts to federally-listed species.

The comments provided in this letter are based on the current information available to us. Our comments or concerns might change, however, if: (1) new information reveals that the proposed action may affect listed species in a manner or to an extent not previously considered, (2) the proposed action is subsequently modified to include activities which were not considered during this consultation, or (3) new species are listed or critical habitat designated.
Thank you again for your request. Your concern for the protection of endangered and threatened species is greatly appreciated. If you have any questions regarding the information that we have provided, please contact Jessica Blackwood Miller at (502) 695-0468 extension 104 or jessica_miller@fws.gov.

Sincerely,

[Signature]

Virgil Lee Andrews, Jr.
Field Supervisor
March 7, 2017

Regulatory Division
South Branch
ID No. LRL-2017-168

Holly Nichols
Kentucky Engineering Group, LLC
P.O. Box 1034
Versailles, Kentucky 40383

Dear Holly Nichols:

This is in response to your letter requesting Corps of Engineers comments concerning the Martin County Fiscal Court and the Martin County Water and Sanitation District’s plans to extend water and sewer service to an area east of KY 40 in Inez to serve the new Sheldon Clark High School. The project is situated in the Hollybush/KY 645 Development Area, Martin County, Kentucky. Please refer to File No. 2017-168 in any future correspondence with us concerning this project.

Your proposed project was reviewed pursuant to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act. Section 10 of the Rivers and Harbors Act of 1899 requires that a DA permit be obtained for certain structures or work in or affecting navigable waters of the United States (U.S.), prior to conducting the work (33 U.S.C. 403). Section 404 of the Clean Water Act requires that a DA permit be obtained for the placement or discharge of dredged and/or fill material into waters of the U.S., including wetlands, prior to conducting the work (33 U.S.C. 1344).

Your letter indicated that the proposed location of the sewer line would be constructed along the KY 645 road right-of-way and the sewer lift station at the edge of the school property. The water line would follow KY 908 partially and along existing gas well access roads to the proposed water storage tank site. When crossing Coldwater Creek, you indicated that directional boring would be utilized along with silt fencing. Please note that streams and adjacent wetlands are considered waters of the United States pursuant to Section 404 of the Clean Water Act (CWA).

We encourage a construction plan that will avoid wetland and/or stream impacts if possible. If wetland or stream impacts are unavoidable, a DA permit application should be submitted to this office before any work is done. Based on the information included in your submittal and the review of available maps, it does not appear that a DA...
permit would be required for this proposal.

The Louisville District is available to participate in any onsite inspections of the proposed site and/or attend pre-application meetings to discuss aquatic resource impact avoidance and minimization.

Thank you for including this office in your scoping process. If we can be of further assistance or if you have any questions regarding DA permit requirements, please contact Justin Branham at the above address, telephone 606-642-3208.

Sincerely,

Justin Branham  
Team Leader / Regulatory Specialist  
South Branch
February 27, 2017

Ms. Holly Nicholas, Project Developer
Kentucky Engineering Group, PLLC
PO Box 1034
Versailles, KY 40383

RE: Holly Bush/KY Development Area
Martin Co. Sewer District
Martin Co. Water District
Martin County, Kentucky

Dear Ms. Nicholas:

The Division of Water has received your request for comments on the environmental review for sanitary sewer extension, construction of a new lift station, extension of a water line from the water treatment plan, and the construction of a new water storage tank and booster pump station to service the proposed high school. We have reviewed the documentation presented and have noted the following:

- For any possible impacts to “waters of the commonwealth” such as a stream crossing, an Individual Water Quality Certification (WQC) may be necessary.
- If additional discharge points are required as part of this proposed project, a Kentucky Pollutant Discharge Elimination System (KPDES) Permit may also be needed.
- If there are additional water or sewer lines and/or upgrades proposed, it is recommended local water/wastewater utilities be contacted during the planning process. Construction approval may be required by 401 KAR 5:005. For regulated additions and/or upgrades, appropriate plans and specifications required for construction permit applications must be submitted to the Division of Water for review and approval before construction may begin.

The proposed project has the potential to impact waters of the Commonwealth. Please contact the Water Quality, KPDES, and Water Infrastructure Branches of the Division of Water for further information and direction.
If we can provide any further assistance, please do not hesitate to call, (502)782-6937, or lori.dials@ky.gov.

Sincerely,

Lori Dials
Environmental Scientist
Wastewater Municipal Planning Section
Water Infrastructure Branch

Cc: Russell Neal, Supervisor WWMP
Kentucky Engineering Group, PLLC
Attn: Holly L. Nicholas
P.O. Box 1034
Versailles, KY 40383

RE: Martin County Water & Sanitation Districts – Holly Bush/KY 645 Development Area

Dear Ms. Nicholas:

The Kentucky Department of Fish and Wildlife Resources (KDFWR) has received your request for information pertaining to the subject project. The Fish and Wildlife Information System indicates the federally-listed Northern Long-eared bat (Myotis septentrionalis) is known to occur within 10 miles of the project site. No additional state-listed species are known to occur within close proximity to the project. Please be aware that our database system is a dynamic one that only represents our current knowledge of various species distributions.

If tree-clearing is required for this project, please contact the U.S. Fish and Wildlife Service Kentucky Field Office (502-695-0468) to discuss seasonal tree-cutting and measures to reduce possible impacts to tree-roosting bat species. To minimize impacts to the aquatic environment, the KDFWR recommends erosion control measures be developed and implemented prior to construction to reduce siltation into waterways and/or karst features located within the project area. Such erosion control measures may include, but are not limited to silt fences, staked straw bales, brush barriers, sediment basins, and diversion ditches. Erosion control measures will need to be installed prior to construction and should be inspected and repaired regularly as needed. As mentioned in the project description, directional boring will be used when crossing Coldwater Creek.

I hope this information is helpful to you, and if you have questions or require additional information, please call me at (502) 564-7109 extension 4453.

Sincerely,

Dan Stoelb
Environmental Scientist

Cc: Environmental Section File
Ms. Nicholas,

Thank you for your inquiry sent to the U.S. Environmental Protection Agency-Region 4, concerning a project in Martin County, Kentucky. Ms. Nicholas, according to our National Environmental Policy Act (NEPA) office we have no record of the aforementioned letter. However, you may find the following website helpful, https://www.epa.gov/nea/nepassist. You can search a project area and locate potentially contaminated sites and other facilities that generate wastes or hazardous emissions.

Please reference our mailing address below:
U.S. Environmental Protection Agency – Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW, Suite 9T25
Atlanta, Georgia 30303

Please note, the suite number must be included on all incoming mail to the U.S. Environmental Protection Agency-Region 4, because we share the same address with other federal agencies (the suite number is what determines which agency).

If you have additional questions or concerns, please do not hesitate to contact our customer service toll-free telephone number at, 1 (800) 241-1754, or Mr. Chris Militscher in the NEPA office at (404) 562-9512, if you require further assistance.

Thank you!

Queen Lovett
U.S. Environmental Protection Agency, Region 4
Sam Nunn Atlanta Federal Center
Office of External Affairs
61 Forsyth Street, SW, Suite 9T25
Atlanta, Georgia 30303
Direct Voice Mail Telephone Number: (404) 562-8319
Main Office Telephone Number: (404) 562-8327
Email: Lovett.queen@epa.gov
3/1/2017
State: Kentucky  
Email: hnicholas@kyengr.com  
Comments: I sent a letter to EPA Region 4 in early January regarding a project in Martin County KY. I am doing an environmental review and HTRW report for a USACOE funded project. They required that I send the scoping letter to Region 4 for comments on the project in regards to hazardous and/or toxic materials in the area. I have not received any correspondence back from Region 4. USACOE says I need to try and get a response from EPA. Please direct me to the correct person at Region 4 to talk with.
To: Holly L. Nicholas  
Kentucky Engineering Group, PLLC  
P.O. Box 1034  
Versailles, KY 40383

Re: Martin County Water & Sanitation Districts – Hollybush/KY 645 Development Area

Ms. Nicholas,

NRCS does not do environmental impact assessments for these types of projects, but provides information on the soils and/or impact to farmland according to the criteria set forth in the 1985 National Food Security Act Manual.

According to your letter, all the improvements are within an area of Martin County, KY that is made up of soils that are classified as not important farmland. See the attached NRCS map. This area does not show any prime farmlands or statewide important farmlands. This office has no additional concerns at this time.

Additional information on the soil mapping units, (symbols on soils map), is available on-line at USDA’s Web soil Survey for Martin Co. KY.

If this office may be of additional assistance, please do not hesitate to contact my office in Maysville Ky. or contact the NRCS office in Mt. Paintsville, KY at 606-789-5263.

Steve Jacobs  
Resource Soil Scientist, NRCS, Maysville, KY.  
e-mail: steve.jacobs@ky.usda.gov

cc: Bob Blanton, NRCS, Acting Supervisory Natural Resource Manager, Paintville, KY  
bob.blanton@ky.usda.gov

Chris Slone, NRCS Soil Conservationist, Paintsville, KY  
chris.slone@ky.usda.gov
November 30, 2016

Natural Resource Conservation Service
Martin County Service Center
100 Scott Perry Drive
Paintsville KY 41240-9005

RE: Martin County Water & Sanitation Districts – HollyBush/KY 645 Development Area

To Whom It May Concern:

The Martin County Water District and the Martin County Sanitation District are in the process of conducting an environmental review pursuant to the Environmental Review Process for the US Army Corps of Engineers. The purpose of the review is to assess the environmental impacts of the extending water and sewer service to an area north of KY 40 in Inez to serve the new Sheldon Clark High School. Included in the project will be the extension of a 6 inch sewer line, 8 inch water line, booster pump station and a 150,000 gallon water storage tank.

A map showing the proposed locations of all the project activities is enclosed. It is our opinion that there is no prime farm land in the area of the project activities but we would appreciate your input. Please advise us of any present concerns your office may have related to possible effects of the above mentioned project on important farmland in and around the project areas.

We would appreciate your response within 30 days, if possible. If you need any further information or wish to discuss the project, please contact me at 859.333.9742 or hnicholas@kyengr.com.

Sincerely,

KENTUCKY ENGINEERING GROUP, PLLC

Holly L. Nicholas
November 30, 2016

Natural Resource Conservation Service
Martin County Service Center
100 Scott Perry Drive
Paintsville KY 41240-9005

RE: Martin County Water & Sanitation Districts – HollyBush/KY 645 Development Area

To Whom It May Concern:

The Martin County Water District and the Martin County Sanitation District are in the process of conducting an environmental review pursuant to the Environmental Review Process for the US Army Corps of Engineers. The purpose of the review is to assess the environmental impacts of the extending water and sewer service to an area north of KY 40 in Inez to serve the new Sheldon Clark High School. Included in the project will be the extension of a 6 inch sewer line, 8 inch water line, booster pump station and a 150,000 gallon water storage tank.

A map showing the proposed locations of all the project activities is enclosed. It is our opinion that there is no prime farmland in the area of the project activities but we would appreciate your input. Please advise us of any present concerns your office may have related to possible effects of the above mentioned project on important farmland in and around the project areas.

We would appreciate your response within 30 days, if possible. If you need any further information or wish to discuss the project, please contact me at 859.333.9742 or hnicholas@kvengr.com.

Sincerely,

KENTUCKY ENGINEERING GROUP, PLLC

Holly L. Nicholas
Appendix C

Mailing List
### Federal Agencies and Officials

- **The Honorable Mitch McConnell**  
  United States Senate  
  771 Corporate Drive  
  Lexington, Kentucky 40503

- **The Honorable Paul Rand**  
  United States Senate  
  1029 State Street  
  Bowling Green, Kentucky 42101

- **The Honorable Harold Rogers**  
  United States House of Representatives  
  110 Resource Court, Suite A  
  Prestonsburg, Kentucky 41653

- **Mr. Steve Jacobs**  
  USDA Natural Resources Conservation Service  
  1925 Old Main Street, Suite 2  
  Maysville, Kentucky 41056

- **Mr. Virgil Lee Andrew, Jr**  
  United States Fish and Wildlife Service  
  Kentucky Field Office  
  330 West Broadway, Suite 265  
  Frankfort, Kentucky 40601

- **Ms. Queen Lovett**  
  U.S. Environmental Protection Agency Region 4  
  Sam Nunn Atlanta Federal Center  
  61 Forsyth Street, SW  
  Atlanta, GA 30303

### State Agencies and Officials

- **The Honorable Matt Bevin**  
  Governor of Kentucky  
  700 Capitol Avenue, Suite 100  
  Frankfort, Kentucky 40601

- **Kentucky Division for Natural Resources**  
  #2 Hudson Hollow  
  Frankfort, Kentucky 40601

- **Mr. Craig Potts**  
  Kentucky Heritage Council  
  300 Washington Street  
  Frankfort, Kentucky 40601

- **Ms. Lori Dials**  
  Kentucky Department for Environmental Protection Wastewater Municipal Planning Section  
  300 Sower Boulevard  
  Frankfort, Kentucky 40601

### County Agencies and Officials

- **Martin County Public Library**  
  180 Main Street  
  Inez, Kentucky 41224

- **Mr. Lee Gauze**  
  Martin County Floodplain Coordinator  
  P.O. Box 309  
  Inez, Kentucky 41224