

## **Appendix E - RESOURCE AGENCY RESPONSES**

**From:** [Schaffer, Bart \(EEC\)](#)  
**To:** [Gilbert, George \(EEC\)](#); [Webb, April \(EEC\)](#)  
**Subject:** FW: Planning Study Corbin Bypass Extension  
**Date:** Thursday, October 03, 2013 11:27:05 AM

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There are no hazardous waste disposal facilities in the proposal areas. With all these planned transportation construction projects proposed I now know where all our tax money is going!

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**From:** Webb, April (EEC)  
**Sent:** Thursday, October 03, 2013 11:12 AM  
**To:** Schaffer, Bart (EEC)  
**Subject:** FW: Planning Study Corbin Bypass Extension

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**From:** Gilbert, George (EEC)  
**Sent:** Wednesday, October 02, 2013 4:14 PM  
**To:** Cooley, Tony (EEC); Gruzsky, Ron (EEC); Hubbard, Tim (EEC); Maybriar, Jon (EEC); Webb, April (EEC); Winner, Edward (EEC); McCloud, James (EEC)  
**Subject:** FW: Planning Study Corbin Bypass Extension

Pls. forward comments by COB Friday, Oct. 20. Thx!

*George F. Gilbert, P.E.*  
Environmental Engineer Consultant  
Director's Office  
Division of Waste Management  
200 Fair Oaks Lane  
Frankfort, KY 40601  
502-564-6716  
Direct 502-564-8158 ext. 4601  
Mobile 502-598-9860

---

**From:** Perry, Jennie (EEC)  
**Sent:** Wednesday, October 02, 2013 2:07 PM  
**To:** Gilbert, George (EEC)  
**Subject:** Planning Study Corbin Bypass Extension

**From:** [Pelfrey, Mikael \(KYTC\)](#)  
**To:** [Higdon, Tonya \(KYTC\)](#)  
**Cc:** [Ross, Steve \(KYTC\)](#)  
**Subject:** FW: No significant impact (UNCLASSIFIED)  
**Date:** Monday, October 07, 2013 12:13:37 PM

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FYI...

-----Original Message-----

**From:** Dotson, Keith (KYTC)  
**Sent:** Monday, October 07, 2013 11:54 AM  
**To:** Ross, Steve (KYTC); Pelfrey, Mikael (KYTC)  
**Subject:** FW: No significant impact (UNCLASSIFIED)

-----Original Message-----

**From:** Sanderson, Joe D NFG (US) [<mailto:joe.d.sanderson2.nfg@mail.mil>]  
**Sent:** Monday, October 07, 2013 11:18 AM  
**To:** Dotson, Keith (KYTC)  
**Subject:** No significant impact (UNCLASSIFIED)

Classification: UNCLASSIFIED  
Caveats: NONE

Hello Keith!

The Department of Military Affairs has received the Transportation Cabinet's request for agency input on the following projects:

August 16, 2013 Planning Study KY 1286 Corridor, McCracken County  
September 23, 2013 Planning Study Mega Park Access Road, McCracken County  
September 27, 2013 Planning Study KY-3041 By-Pass Extension, Knox and Laurel Counties

We believe these projects would have no significant impact on DMA properties or our mission.

Thanks,

Joe Sanderson  
Director  
Facilities Division  
Department of Military Affairs  
502-330-9636

Classification: UNCLASSIFIED  
Caveats: NONE

**From:** [Higdon, Tonya \(KYTC\)](#)  
**To:** [Aldridge, Brian](#)  
**Subject:** FW: KY 3041 Corbin Bypass-Agency Response - 11-190.00 - 10/29  
**Date:** Tuesday, October 29, 2013 11:28:18 AM

---

Good Day Brian,

I am forwarding this email as an Agency Response to the above stated project for your records.

Thanks Again,

**Tonya M. Higdon, P.E.**

Transportation Engineer Specialist  
Kentucky Transportation Cabinet  
Division of Planning, 5th Floor West  
200 Mero Street  
Frankfort, Kentucky 40622  
Phone: 502-564-7183  
Fax: 502-564-2865  
[tonya.higdon@ky.gov](mailto:tonya.higdon@ky.gov)

---

**From:** Stephen.Wilson@faa.gov [mailto:Stephen.Wilson@faa.gov]  
**Sent:** Thursday, October 24, 2013 4:22 PM  
**To:** Higdon, Tonya (KYTC)  
**Subject:** KY 3041 Corbin Bypass

Ms. Higdon-

We have reviewed the proposed Corbin Bypass Extension Planning Study, Corbin, KY and have no comments related to airports in the vicinity.

Thanks

Stephen Wilson  
Community Planner  
Federal Aviation Administration  
Memphis Airports District Office  
2600 Thousand Oaks, Suite 2250  
Memphis, TN 38118  
Ph. 901-322-8185  
[stephen.wilson@faa.gov](mailto:stephen.wilson@faa.gov)

**From:** [Higdon, Tonya \(KYTC\)](#)  
**To:** [Aldridge, Brian](#)  
**Cc:** [Chappell, Sherri \(KYTC-D11\)](#); [Ross, Steve \(KYTC\)](#); [Pelfrey, Mikael \(KYTC\)](#)  
**Subject:** FW: KY 3041 Corbin Bypass 11-190.00-Agency Response  
**Date:** Monday, October 28, 2013 12:18:19 PM

---

Good Day Brian,

I am forwarding an Agency Coordination Response to the above named project for your records.

Thanks Again,

**Tonya M. Higdon, P.E.**

Transportation Engineer Specialist  
Kentucky Transportation Cabinet  
Division of Planning, 5th Floor West  
200 Mero Street  
Frankfort, Kentucky 40622  
Phone: 502-564-7183  
Fax: 502-564-2865  
[tonya.higdon@ky.gov](mailto:tonya.higdon@ky.gov)

---

**From:** Stephen.Wilson@faa.gov [mailto:Stephen.Wilson@faa.gov]  
**Sent:** Thursday, October 24, 2013 4:22 PM  
**To:** Higdon, Tonya (KYTC)  
**Subject:** KY 3041 Corbin Bypass

Ms. Higdon-

We have reviewed the proposed Corbin Bypass Extension Planning Study, Corbin, KY and have no comments related to airports in the vicinity.

Thanks

Stephen Wilson  
Community Planner  
Federal Aviation Administration  
Memphis Airports District Office  
2600 Thousand Oaks, Suite 2250  
Memphis, TN 38118  
Ph. 901-322-8185  
[stephen.wilson@faa.gov](mailto:stephen.wilson@faa.gov)

**From:** [Higdon, Tonya \(KYTC\)](#)  
**To:** [Aldridge, Brian](#)  
**Cc:** [Ross, Steve \(KYTC\)](#); [Pelfrey, Mikael \(KYTC\)](#); [Chappell, Sherri \(KYTC-D11\)](#)  
**Subject:** FW: Comments regarding KY-3041 Corbin ByPass Extension Planning Study Item No. 11-190.00  
**Date:** Friday, October 25, 2013 5:03:42 PM

---

Good Afternoon Brian,

I am forwarding this email as an Agency Response to the above stated project for your records.

Thanks Again,

**Tonya M. Higdon, P.E.**

Transportation Engineer Specialist  
Kentucky Transportation Cabinet  
Division of Planning, 5th Floor West  
200 Mero Street  
Frankfort, Kentucky 40622  
Phone: 502-564-7183  
Fax: 502-564-2865  
[tonya.higdon@ky.gov](mailto:tonya.higdon@ky.gov)

---

**From:** Hines, Sara (EEC)  
**Sent:** Friday, October 25, 2013 4:31 PM  
**To:** Higdon, Tonya (KYTC)  
**Cc:** Dott, Don (EEC)  
**Subject:** Comments regarding KY-3041 Corbin ByPass Extension Planning Study Item No. 11-190.00

Ms. Higdon,

We appreciate the opportunity to provide comments regarding the Corbin ByPass Extension planning study. We have reviewed the alternatives, and the comments we have are summarized below:

**Laurel River**, our data indicates the presence of a federally threatened plant *Spiraea virginiana*, and state-endangered natural community Cumberland Plateau gravel/cobble bar associated with *S. virginiana*. Alternatives 1 and 4 are closest to the known populations, all alternatives have potential to impact this stream.

**Wetand areas in the Negro Creek drainage**, including Bottomland Hardwood Forest natural community and associated rare plants such as state-endangered *Cypripedium kentuckiense* and several other monitored species. Alternative 3, the easternmost, appears to have the greatest potential for impacts, but all alternatives could impact portions of this area.

If you have any questions or need more specific information regarding known resources in the area, just let me know.

Sara Hines  
Kentucky State Nature Preserves Commission  
801 Schenkel Lane  
Frankfort KY 40601  
Ph. (502) 573-2886 ext. 129  
Fax (502) 573-2355  
<http://naturepreserves.ky.gov>  
*Become a friend! [Facebook.com/ksnpc](https://www.facebook.com/ksnpc)*

**From:** [Higdon, Tonya \(KYTC\)](#)  
**To:** [Aldridge, Brian](#)  
**Cc:** [Pelfrey, Mikael \(KYTC\)](#); [Ross, Steve \(KYTC\)](#); [Chappell, Sherri \(KYTC-D11\)](#)  
**Subject:** FW: Comments on Corbin Bypass Ext Study- 11-190.00  
**Date:** Thursday, October 24, 2013 11:50:18 AM  
**Importance:** High

---

Good Day Brian,

Please see the forwarded email response regarding the above stated project for your records.

Thanks again,

**Tonya M. Higdon, P.E.**

Transportation Engineer Specialist  
Kentucky Transportation Cabinet  
Division of Planning, 5th Floor West  
200 Mero Street  
Frankfort, Kentucky 40622  
Phone: 502-564-7183  
Fax: 502-564-2865  
[tonya.higdon@ky.gov](mailto:tonya.higdon@ky.gov)

---

**From:** Vinegar, Tony (KYTC)  
**Sent:** Thursday, October 24, 2013 11:21 AM  
**To:** Higdon, Tonya (KYTC)  
**Subject:** FW: Comments on 11-190

Archaeology may be more critical on this project than usual. Please Carl's comments below. I will provide add'l feedback to you as comments come back in to me from the other subject matter experts. Thanks

Tony Vinegar, CPM, Projects Remediation and Coordination Branch Manager  
Division of Environmental Analysis  
Kentucky Transportation Cabinet  
502-782-5035  
502-564-5655 (fax)

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**From:** Shields, Carl (KYTC)  
**Sent:** Thursday, October 24, 2013 11:13 AM  
**To:** Vinegar, Tony (KYTC)  
**Subject:** Comments on 11-190

A check of the OSA database shows no recorded sites or archaeological survey within the proposed alignments.

Given the surrounding area I suspect **there will be sites** prehistoric present, especially on broad upland settings adjacent to a good water source. The possibility of rockshelters cannot be ruled out, either.

There is a potential concern close to where Alternate 1 crosses the Laurel River. There is a previously recorded mound complex (15L130) at the south side of the junction where Robinson Creek enters into the Laurel River. The Alternate 1 is 250 meters to the north. This raises the chance that other **significant sites** may be in the area, which may also warrant avoidance and preservation in place.

I suspect the critical path for archaeology will focus on the Laurel River crossing, the bottom lands, and adjoining upland settings. It may be worth the effort to investigate the crossings for all alternates in this area prior to the selection of a preferred alternate.

---

**CARL R. SHIELDS - ARCHAEOLOGIST**

Division of Environmental Analysis (DEA)

Kentucky Transportation Cabinet

200 Mero Street

Frankfort, Kentucky 40622

phone: (502) 564-7250 - DEA

phone: (502) 782-5032 - Carl

fax: (502) 564-5655

email: [Carl.Shields@ky.gov](mailto:Carl.Shields@ky.gov)

<http://www.kytc.state.ky.us/EnvAnalysis/default.asp>

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**From:** [Higdon, Tonya \(KYTC\)](#)  
**To:** [Aldridge, Brian](#)  
**Cc:** [Chappell, Sherri \(KYTC-D11\)](#); [Pelfrey, Mikael \(KYTC\)](#); [Ross, Steve \(KYTC\)](#)  
**Subject:** FW: 11-190 - Corbin Bypass Extension Study KY-3041  
**Date:** Wednesday, November 06, 2013 2:06:56 PM

---

Good Day Brian,

I am forwarding the email below as an KYTC DEA Response to the above stated project for your records.

Thanks Again,

**Tonya M. Higdon, P.E.**

Transportation Engineer Specialist  
Kentucky Transportation Cabinet  
Division of Planning, 5th Floor West  
200 Mero Street  
Frankfort, Kentucky 40622  
Phone: 502-564-7183  
Fax: 502-564-2865  
[tonya.higdon@ky.gov](mailto:tonya.higdon@ky.gov)

---

**From:** Vinegar, Tony (KYTC)  
**Sent:** Wednesday, November 06, 2013 1:21 PM  
**To:** Higdon, Tonya (KYTC)  
**Cc:** Croft, Dean (KYTC-D11)  
**Subject:** FW: 11-190 - Corbin Bypass Extension Study

For your files...also will be in Projectwise.

Tony Vinegar, CPM, Projects Remediation and Coordination Branch Manager  
Division of Environmental Analysis  
Kentucky Transportation Cabinet  
502-782-5035  
502-564-5655 (fax)

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**From:** Stratton, Brittany (KYTC)  
**Sent:** Wednesday, November 06, 2013 1:06 PM  
**To:** Vinegar, Tony (KYTC)  
**Cc:** Cummins, Chris (KYTC)  
**Subject:** Corbin Bypass Extension Study

All potential UST/Hazmat related impacts for the Corbin Bypass Extension Study where observed on US25 in Corbin for alternatives 1-4. There are several industrial areas including what appears to be

abandoned service stations, active garages and mechanical shops along US25. Many of these facilities appear to be impacted by each alternative of the Corbin Bypass project.

Alternative one appears to be impacting an Ashland Oil facility and McClure's Auto Center. No information was discovered for the Ashland facility. McClure's Auto center is awaiting an Intermediate Site Investigation and currently has petroleum contaminated soils on site.

Alternative two and three appear to be impacting several sites including what appears to be an old gas station, CC's Mechanic Shop, Modern Insulation and a Fastenal. There is also an active service station (House Midway Mart) that appears to be off the study corridor but in close proximity to these alternates.

Alternative four looks to be potentially impacting an active service station; Mac's filling station has 5 active tanks. This alternative also looks to be impacting an automotive buy here pay here shop.

For all alternatives it is recommended KYTC minimize tank system impacts and if possible avoid taking ownership of any tank systems. A complete Phase I is recommended for the chosen alternative.



## TOURISM, ARTS AND HERITAGE CABINET

STEVEN L. BESHEAR  
GOVERNOR

2400 CAPITAL PLAZA TOWER  
500 MERO STREET  
FRANKFORT, KENTUCKY 40601  
502-564-4270 – OFFICE  
502-564-1512 - FAX

LINDY CASEBIER  
DEPUTY SECRETARY

BOB STEWART  
SECRETARY

MATT SAWYERS  
DEPUTY SECRETARY

October 1, 2013

Keith Dotson  
Acting Director  
Assistant Director, Division of Planning  
Kentucky Transportation Cabinet  
200 Mero Street  
Frankfort, KY 40622

RECEIVED

OCT - 4 2013

Div. of Planning

Dear Mr. Dotson:

Thank you for providing the opportunity to make comment toward the KY-3041 Corbin Bypass Extension Planning Study in Knox and Laurel Counties. The Tourism, Arts and Heritage Cabinet appreciates the efforts made to keep our travelers safe while moving them efficiently throughout Kentucky.

By copy of this letter I am asking Craig Potts, Executive Director of the Kentucky Heritage Council and Deputy Commissioner Benjy Kinman of the Department of Fish and Wildlife Resources to review this project to assess any possible impact it might have on historic sites and/or impact on plants, animals, or habitats in the area. I would ask them to provide their comments to you by October 25, 2013.

Again, I appreciate the opportunity to make this request. Please don't hesitate to contact me if I may be of further assistance.

Sincerely,

Bob Stewart  
Secretary

C: Craig Potts  
Benjy Kinman

## Aldridge, Brian

---

**From:** Higdon, Tonya (KYTC) <Tonya.Higdon@ky.gov>  
**Sent:** Monday, October 14, 2013 9:46 AM  
**To:** Dotson, Keith (KYTC); Aldridge, Brian  
**Cc:** Pelfrey, Mikael (KYTC); Ross, Steve (KYTC); McGregor, Mike (KYTC-D01); Herring, Jessica (KYTC-D01); Chappell, Sherri (KYTC-D11)  
**Subject:** FW: Scenic Kentucky comment on Projects # 1-153.00 and # 11-190.00

Good Day Brian,

I am forwarding the following email response to the two above stated projects – Corbin Bypass Feasibility Study 11-190.00 and the Mega Park Acces Road 1-153.00. Please note this response for your records with regards to both referenced projects.

Thanks Again,

**Tonya M. Higdon, P.E.**

Transportation Engineer Specialist  
Kentucky Transportation Cabinet  
Division of Planning, 5th Floor West  
200 Mero Street  
Frankfort, Kentucky 40622  
Phone: 502-564-7183  
Fax: 502-564-2865  
[tonya.higdon@ky.gov](mailto:tonya.higdon@ky.gov)

---

**From:** pbergmann [<mailto:pbergmann@bellsouth.net>]  
**Sent:** Friday, October 11, 2013 4:12 PM  
**To:** Higdon, Tonya (KYTC)  
**Cc:** Marlene Grissom  
**Subject:** Scenic Kentucky comment on Projects # 1-153.00 and # 11-190.00

Dear Ms. Higdon,

Scenic Kentucky is in receipt of two projects we are asked to comment on. Project # 1-153.00 is the Feasibility Planning Study for the Mega Park Access Rd. in Paducah, McCracken County. Project # 11-190.00 is the Ky. 3041 Corbin Bypass Extension Study for the City of Corbin, Knox and Laurel Counties. The first project is for a new connector route off of Interstate 24 to the "Ohio River Megapark". The second project is a study for a new bypass route around the city of Corbin, Ky. (This is looking at 4 alternative routes connecting U S 25 E to Interstate 75.)

Both design projects are of concern because they seem to open options for new billboards. Please note that it is Scenic Kentucky's position that both projects final corridor alignment / selection also be designated as a billboard free corridor. Please forward our strong position of opposition for any new billboards on these corridors to Keith Dotson, Acting Director, Division of Planning, Department of Highways, Kentucky Transportation Cabinet.

Thank you for allowing Scenic Kentucky to comment on these important roadway projects.

Sincerely,

Paul Bergmann, Executive Director  
Scenic Kentucky



**Leonard K. Peters**  
Secretary

**ENERGY AND ENVIRONMENT CABINET**

DEPARTMENT FOR ENVIRONMENTAL PROTECTION

DIVISION OF WATER

200 FAIR OAKS LANE, 4<sup>TH</sup> FLOOR

FRANKFORT, KENTUCKY 40601

PHONE (502) 564-3410

FAX (502) 564-0111

[www.dep.ky.gov](http://www.dep.ky.gov)

**R. Bruce Scott**  
Commissioner

**Peter T. Goodmann**  
Acting Director

October 8, 2013

Mr. Keith Dotson  
Acting Director  
Division of Planning  
Kentucky Transportation Cabinet  
200 Mero Street, 5<sup>th</sup> Floor  
Frankfort, Kentucky 40622

RE: KY-3041 Corbin Bypass Extension Planning Study  
City of Corbin, Knox and Laurel Counties, Kentucky  
Item No. 1-190.00

Dear Mr. Dotson:

The Division of Water has received your request for comments on the subject project. We have reviewed the documentation presented and have noted the following:

- Water and sewer lines are present in the proposed project area and should be considered during design and construction to avoid damage to existing infrastructure or disruption of service. It is also recommended local water/wastewater utilities be contacted to incorporate any proposed lines into the planning process. Local utilities with the potential to be affected by this project include Lauren County Water District No. 2 and Corbin Utilities Commission.
- A cursory review of the proposed project suggests Individual Water Quality Certification (WQC) may be necessary. KTC should be prepared to reduce and minimize stream and wetland impacts as much as possible. If the stream and wetland impacts, on a cumulative basis, exceed the General Certification conditions, an Individual WQC will be required.

If we can provide any further assistance, please do not hesitate to call, (502)564-3410, or [cindy.mcdonald@ky.gov](mailto:cindy.mcdonald@ky.gov).

Sincerely,

Cindy McDonald  
Supervisor, Wastewater Municipal Planning Section  
Division of Water



**TOURISM, ARTS AND HERITAGE CABINET  
KENTUCKY DEPARTMENT OF FISH & WILDLIFE RESOURCES**

**Steven L. Beshear**  
Governor

#1 Sportsman's Lane  
Frankfort, Kentucky 40601  
Phone (502) 564-3400  
1-800-858-1549  
Fax (502) 564-0506  
[fw.ky.gov](http://fw.ky.gov)

**Bob Stewart**  
Secretary

7 October 2013

Keith Dotson  
Acting Director  
Division of Planning  
Kentucky Transportation Cabinet  
200 Mero Street 5<sup>th</sup> Floor  
Frankfort, KY 40622

RE: KY-3041 Corbin Bypass Extension Planning Study  
City of Corbin, Knox and Laurel Counties, Kentucky  
Item No. 11-190.00

**RECEIVED**

OCT - 9 2013

**Div. of Planning**

Dear Mr. Dotson:

The Kentucky Department of Fish and Wildlife Resources (KDFWR) has received your request for information pertaining to the subject project. The Kentucky Fish and Wildlife Information System indicates that the federally-listed Gray bat (*Myotis grisescens*), Blackside Dace (*Chrosomsus cumberlandensis*), Kentucky Arrow Darter - Candidate (*Etheostoma spilotum*), Cumberland Arrow Darter – Candidate (*Etheostoma sagitta*), Cumberland Elktoe (*Alasmidonta atropurpurea*), and Cumberland Bean (*Villosa trabalis*) are known to occur within close proximity to the proposed alignments. The project is not within known Indiana bat habitat according to the U.S. Fish and Wildlife Service Kentucky Field Office. The state-listed Longclaw Crayfish (*Cambarus buntingi*) is also known to occur within one mile of the project site. Please be aware that our database system is a dynamic one that only represents our current knowledge of various species distributions.

It appears that the proposed project has the potential to impact stream and wetland habitats. KDFWR recommends that you look at the appropriate US Department of Interior National Wetland Inventory Map (NWI) and the appropriate county soil surveys to determine where the proposed project may impact wetlands. Additionally, field verification may be needed to determine the extent and quality of both stream and wetland habitats within the project area. Any planning should include measures designed to eliminate and/or reduce impacts to these habitats. If impacts cannot be avoided, mitigation should be properly designed and proposed to offset the losses. KDFWR will recommend, at a minimum, a 2:1 mitigation ratio for any permanent loss or degradation of wetland habitats, and appropriate mitigation for stream impacts as well.



To minimize indirect impacts to aquatic resources, erosion control measures should be developed and implemented prior to and concurrent with construction to minimize siltation into streams and drainages. 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.

The KDFWR understands that this project is in the very early planning stages, and requests that our department be contacted if new alignments are proposed to determine if additional impacts to fish and wildlife resources may occur. The KDFWR prefers alternatives that require the least amount of impact to aquatic systems, wildlife/fish, and critical habitat while also serving the need of the project.

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  
Wildlife Biologist

Cc: Environmental Section File

## Aldridge, Brian

---

**From:** Higdon, Tonya (KYTC) <Tonya.Higdon@ky.gov>  
**Sent:** Friday, October 04, 2013 3:28 PM  
**To:** Aldridge, Brian  
**Cc:** Chappell, Sherri (KYTC-D11); Ross, Steve (KYTC); Pelfrey, Mikael (KYTC)  
**Subject:** FW: KY-3041 Corbin Bypass Feasibility Study- Agency Response 11-190.00

Good Afternoon Brian,

I am forwarding an Agency Coordination response to the above stated project for your use and records.

Thanks,

**Tonya M. Higdon, P.E.**

Transportation Engineer Specialist  
Kentucky Transportation Cabinet  
Division of Planning, 5th Floor West  
200 Mero Street  
Frankfort, Kentucky 40622  
Phone: 502-564-7183  
Fax: 502-564-2865  
[tonya.higdon@ky.gov](mailto:tonya.higdon@ky.gov)

---

**From:** McDowell, William (CED)  
**Sent:** Thursday, October 03, 2013 11:53 AM  
**To:** Dotson, Keith (KYTC)  
**Cc:** Dunnigan, Erik (CED)  
**Subject:** Planning Study Response

Keith,

This email is in response to the planning studies for the KY-3041 Corbin Bypass Extension and the Mega Park Access Road. Here are our comments for each:

### **KY-3041 Corbin Bypass Extension Planning Study**

As it pertains to existing sites or project I do not foresee this extension having a significant impact. By just looking at a map and considering the current road infrastructure in the region I can see how the addition of a connector and interchange north of Corbin could have a positive impact and traffic patterns and future economic development.

### **Mega Park Access Road Planning Study**

This study could have a substantial impact on current/future projects. The Ohio River Rail Park is frequently submitted for projects. The site is already very attractive, but lacks a good access for large trucks. The addition of a connector from I-24 directly to the site would greatly increase the likelihood of attracting a project to the site.

If you would like further comments or input please feel free to contact me.

Thank you,

***Will McDowell***

Site & Building Coordinator

Kentucky Cabinet for Economic Development

Old Capitol Annex

300 West Broadway

Frankfort, KY 40601

Office: (502) 782-1988

Mobile: (270) 556-8674

[William.McDowell@ky.gov](mailto:William.McDowell@ky.gov)



## ENERGY AND ENVIRONMENT CABINET

**Steven L. Beshear**  
Governor

**DEPARTMENT FOR ENVIRONMENTAL PROTECTION**  
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**Leonard K. Peters**  
Secretary

**R. Bruce Scott**  
Commissioner

October 25, 2013

Tonya Higdon  
Division of Planning  
Kentucky Transportation Cabinet  
200 Mero Street  
Frankfort, KY 40622

Re: KY-3041 Corbin Bypass Extension Planning Study (SERO 2013-24)

Ms. Higdon,

The Energy and Environment Cabinet serves as the state clearinghouse for review of environmental documents generated pursuant to the National Environmental Policy Act (NEPA). Within the Cabinet, the Commissioner's Office in the Department for Environmental Protection coordinates the review for Kentucky state agencies.

We received your letter dated September 23, 2013 requesting our review of the planning study for the Mega Park Access Road. The following comments are submitted in reference to your project.

Comments from the Division of Waste Management:

All solid waste generated by this project must be disposed at a permitted facility. If asbestos, lead paint, and/or other contaminants are encountered during this project, they must be properly addressed.

Comments from the Division of Water:

Water Quality Branch:

There are no Outstanding State Resource Waters, Wild Rivers, or known Exceptional Waters within the project area. Best management practices shall be utilized at all phases of construction to minimize runoff from the project into

adjacent surface waters. This project will drain into an impounded area of the Laurel River that eventually becomes Laurel River Lake. Construction should not adversely affect Laurel River Lake. John Brumley, Water Quality Branch, (502) 564-3410, [John.Brumley@ky.gov](mailto:John.Brumley@ky.gov).

**Watershed Management:**

Kentucky Revised Statute KRS 151.250 provides for exemption for the Department of Highways; therefore, a stream construction permit will not be required. No comment for Water Withdrawal Permitting and Water Management Planning. Julia Harrod, Watershed Management Branch, (502) 564-3410, [Julia.Harrod@ky.gov](mailto:Julia.Harrod@ky.gov).

If the widening or rerouting crosses any water or monitoring wells, a Kentucky certified driller will need to properly abandon the wells before construction proceeds. If any of the contractors have onsite activities covered under the Groundwater Protection Plan regulation, they will need to develop a Groundwater Protection Plan for those activities. Phil O'dell, Watershed Management Branch, (502) 564-3410, [Phillip.O'Dell@ky.gov](mailto:Phillip.O'Dell@ky.gov).

Comments from the Division of Air Quality:

Kentucky Division for Air Quality Regulation 401 KAR 63:010 Fugitive Emissions states that no person shall cause, suffer, or allow any material to be handled, processed, transported, or stored without taking reasonable precaution to prevent particulate matter from becoming airborne. Additional requirements include the covering of open bodied trucks, operating outside the work area transporting materials likely to become airborne, and that no one shall allow earth or other material being transported by truck or earth moving equipment to be deposited onto a paved street or roadway. Please note the Fugitive Emissions Fact Sheet located at <http://air.ky.gov/Pages/OpenBurning.aspx>.

Regulation 401 KAR 63:005 states that open burning is prohibited. Open Burning is defined as the burning of any matter in such a manner that the products of combustion resulting from the burning are emitted directly into the atmosphere without passing through a stack or chimney. However, open burning may be utilized for the expressed purposes listed on the Open Burning Brochure located at <http://air.ky.gov/Pages/OpenBurning.aspx>.

The Division would like to offer the following suggestions on how this project can help us stay in compliance with the National Ambient Air Quality Standards. More importantly, these strategies are beneficial to the health of citizens of Kentucky.

- Utilize alternatively fueled equipment.

- Utilize other emission controls that are applicable to your equipment.
- Reduce idling time on equipment.

This review is based upon the information that was provided by the applicant. An endorsement of this project does not satisfy, or imply, the acceptance or issuance of any permits, certifications, or approvals that may be required from this agency under Kentucky Revised Statutes or Kentucky Administrative Regulations. Such endorsement means this agency has found no major concerns from the review of the proposed project as presented other than those stated as conditions or comments.

If you should have any questions, please contact me at (502) 564-2150, ext. 3125.

Sincerely,

A handwritten signature in cursive script that reads "Ronald T. Price".

Ronald T. Price  
State Environmental Review Officer  
Kentucky Department for Environmental Protection



Natural Resources Conservation Service  
771 Corporate Drive, Suite 210  
Lexington, KY 40503

---

November 4, 2013

Keith Dotson  
Acting Director, Division of Planning  
Kentucky Transportation Cabinet  
200 Mero Street, 5<sup>th</sup> Floor  
Frankfort, KY 40622

**Subject:** KY-3041 Corbin Bypass Extension Planning Study, City of Corbin, Knox and Laurel Counties, KY (Item # 11-190.00)

Dear Mr. Dotson:

The Natural Resources Conservation Service (NRCS) has the following comment on the referenced subject study proposal.

As part of the scoping process for selecting an alternative, please consider the impact to prime farmland. Prime farmland is defined as land that has the best combination of physical and chemical characteristics for producing food, feed, forage, fiber, and oilseed crops. This includes lands that possess these characteristics but are currently utilized for the production of livestock and timber. They are typically identified by soil survey map units that meet these requirements.

As you may be aware, all federal agencies are to minimize the extent to which federal programs or actions contribute to the unnecessary and irreversible conversion of farmland to nonagricultural uses. NRCS stands ready to assist your agency with determining the presence of potential prime farmlands within any selected alternative route(s) should you request it.

If you have any questions please contact Casey Shrader, State Biologist, at (859) 224-7372 or Mark Ferguson, State Resource Conservationist, at (859) 224-7370.

A handwritten signature in blue ink that reads "Karen A. Woodrich".

KAREN A. WOODRICH  
State Conservationist

cc: Mark Ferguson, State Resource Conservationist, Lexington, KY  
Casey Shrader, State Biologist, NRCS, Lexington, KY  
Steve Blanford, State Soil Scientist, Lexington, KY

**RECEIVED**

NOV - 6 2013

**Div. of Planning**

U.S. Department of  
Homeland Security

United States  
Coast Guard



Commander  
Eighth Coast Guard District

1222 Spruce Street, Room 2.102D  
St. Louis, MO 63103-2832  
Staff Symbol: dwb  
Phone: (314)269-2379  
Fax: (314)269-2737  
Email: rodney.l.wurgler@uscg.mil  
www.uscg.mil/d8/westernriversbridges

16591.1/ City of Corbin, KY  
October 22, 2013

Mr. Keith Dotson  
Division of Planning, KYTC  
200 Mero Street 5<sup>th</sup> Floors  
Frankfort, KY 40622

Subj: KY-3041 CORBIN BYPASS EXTENSION PLANNING STUDY, CITY OF CORBIN,  
KENTUCKY

Dear Mr. Dotson:

Please refer to your correspondence of September 27, 2013. Pursuant to the Coast Guard Authorization Act of 1982, it has been determined this is not a waterway over which the Coast Guard exercises jurisdiction for bridge administration purposes. Therefore, a Coast Guard bridge permit is not required for this project.

We appreciate the opportunity to comment on the project.

Sincerely,

A handwritten signature in blue ink, appearing to read "Eric A. Washburn".

ERIC A. WASHBURN

Bridge Administrator, Western Rivers  
By direction of the District Commander

**RECEIVED**

**OCT 28 2013**

**Div. of Planning**

File Code: 1900

Date: **OCT 25 2013**

Keith Dotson  
Acting Director, Division of Planning  
Kentucky Transportation Cabinet  
200 Mero Street 5th Floor  
Frankfort, KY 40622

Dear Mr. Dotson:

Thank you for the opportunity to respond to the proposal being developed to provide a safer, more efficient connection between northern Knox County, southern Laurel County and I-75. My staff and I have reviewed your proposal regarding the Corbin Bypass. This site is approximately 3 miles northeast of the closest national forest system (NFS) lands managed by the Daniel Boone National Forest (Forest); the watershed where the proposal is centered flows onto NFS lands under my management, approximately 4.5 stream miles to the southwest.

I see no reason to believe this proposal would affect resources or facilities managed by the Forest and I have no objection to the proposal. Additional correspondence with the Forest regarding this proposal is not necessary unless additional routes beyond those described in your letter dated September 27, 2013 are proposed.

If you have questions, please contact Forest Planner & Environmental Coordinator Elizabeth Robinson at (859) 745-3151.

Sincerely,



*for* FRANK R. BEUM  
Forest Supervisor

**RECEIVED**

**OCT 29 2013**

**Div. of Planning**





## KENTUCKY COMMISSION ON HUMAN RIGHTS

**Steve Beshear**  
Governor

The Heyburn Building  
332 West Broadway, 14<sup>th</sup> Floor  
Louisville, Kentucky 40202  
Phone (502) 595-4024  
Toll Free 1-800-292-5566  
Fax (502) 595-4801  
TDD (502) 595-4084  
<http://kchr.ky.gov>

**John J. Johnson**  
Executive Director

October 23, 2013

Keith Dotson, Acting Director  
Division of Planning  
Kentucky Transportation Cabinet  
200 Mero Street, 5<sup>th</sup> Floor  
Frankfort, KY 40622

Thank you for requesting our agency's input on KY – 3041 Corbin Bypass Extension Planning Study.

The Kentucky Commission on Human Rights is a state government agency charged with the enforcement of the Kentucky Civil Rights Act. The Act prohibits discrimination based on race, color, religion, and national origin in the following contexts: (1) employment; (2) sale or lease of real property; (3) public accommodations; (4) financing; (5) credit transactions; and (6) housing insurance. Discrimination on the basis of race, color, religion, and national origin is uniformly prohibited in all of these contexts; however, additional protected classes are identified in the six particular contexts as follows: (1) sex – all six contexts except public accommodations; (2) age – employment and financing; (3) disability – all six contexts except credit transactions; (4) familial status – sale or lease of real property, financing, and housing insurance; and (5) smoking status - employment.

The Kentucky Commission is also instructed to encourage fair treatment and foster mutual understanding and respect, and to discourage discrimination against any racial or ethnic group or its members. The agency conducts a comprehensive program of education, training, outreach, partnerships, and public awareness initiatives to vigorously carry out this task. With these mandates in mind, and in the spirit of fostering positive partnerships throughout the state, the Commission would like to be kept abreast of any contracts and subcontracts awarded to Disadvantaged Business Enterprises (DBE's) during the planning and implementation phases of this project.

Sincerely,  
Mary Ann Taylor,  
Supervisor, Education and Outreach

**RECEIVED**

OCT 25 2013

**Div. of Planning**



## **Mayor Willard McBurney**

Corbin City Government Center  
805 South Main Street  
Corbin, Kentucky 40701  
Phone (606) 523-6520 • Fax (606) 523-6533  
willard.mcburney@corbin-ky.gov

October 14<sup>th</sup>, 2013

KEITH DOTSON, ACTING DIRECTOR  
DIVISION OF PLANNING  
KENTUCKY TRANSPORTATION CABINET  
200 MERO ST  
FRANKFORT, KY 40622

Re: KY-3041 Corbin Bypass extension Planning Study  
City of Corbin, Knox and Laurel Counties, KY  
Item No. 11-190.00

Dear Mr. Dotson:

We are in receipt of your letter dated September 27<sup>th</sup>, 2013, requesting input and comments on the above proposed project.

We are of the opinion that this will be extremely detrimental to the City of Corbin and are opposed to this extension:

-It will lower the property values of the subdivisions and outskirts of property associated with this project.

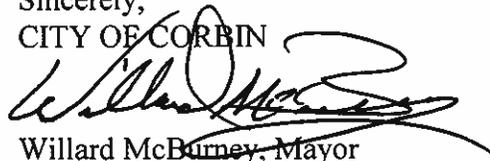
-It will be very costly changes to the existing bridges and culverts. This redundant road will run parallel 3 miles East of North-South KY25 which is also planned for improvement.

-It will have an devastating economic impact on current and future jobs and businesses located at our largest Shopping Center, The Trademart Shopping Center, in that corridor. It will divert traffic from their business; and any traffic traveling South on I-75 will be able to exit at the new exit and never pass Exit 29.

-The new exit near the Truck Weigh Station may be important to a major company, Aisin, that employs many area people. The best value in helping Aisin would be to run the connector road from KY 25 near that short distance to I-75. This will help Aisin in their expansion plans and save millions of dollars.

Please accept my sincere thanks for an opportunity to voice our concerns on this proposed project.

Sincerely,  
CITY OF CORBIN



Willard McBurney, Mayor

/dl

**RECEIVED**

**OCT 17 2013**

**Div. of Planning**



## United States Department of the Interior

FISH AND WILDLIFE SERVICE  
Kentucky Ecological Services Field Office  
330 West Broadway, Suite 265  
Frankfort, Kentucky 40601  
(502) 695-0468

October 22, 2013

**RECEIVED**

**OCT 24 2013**

**Div. of Planning**

Mr. Keith Dotson  
Kentucky Transportation Cabinet  
200 Mero Street  
Frankfort, KY 40622

Re: FWS 2014-B-0013; KYTC 11-19.00; KY 3041 Corbin Bypass Extension Planning Study; located in Knox and Laurel counties, Kentucky

Dear Mr. Dotson:

Thank you for the opportunity to provide comments on the above-referenced project. The U.S. Fish and Wildlife Service (Service) has reviewed this proposed project and offers the following comments in accordance with the Endangered Species Act 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.*). This is not a concurrence letter. Please read carefully, as further consultation with the Service may be required.

In accordance with the provisions of the Fish and Wildlife Coordination Act, the Service has reviewed the project with regards to the effects the proposed actions may have on wetlands and/or other jurisdictional waters. We recommend that project plans be developed to avoid impacting wetland areas and/or streams, and reserve the right to review any required federal or state permits at the time of public notice issuance. The U.S. Army Corps of Engineers should be contacted to assist you in determining if wetlands or other jurisdictional waters are present or if a permit is required.

In order to assist you in determining if the proposed project has the potential to impact protected species we have searched our records for occurrences of listed species within the vicinity of the proposed project. Based upon the information provided to us and according to our databases, we believe that the following federally listed species have the potential to occur within the project vicinity. The listed species are:

Group	Species	Common name	Legal* Status
Mammals	<i>Myotis sodalis</i>	Indiana bat	E
	<i>Myotis grisescens</i>	gray bat	E
Mussels	<i>Villosa trabilis</i>	Cumberland bean pearlymussel	E
	<i>Alasmidonta atropurpurea</i>	Cumberland elktoe	E
	<i>Epioblasma brevidens</i>	Cumberlandian combshell	E

	<i>Ptychobranchnus subtentum</i>	fluted kidneyshell	P
	<i>Pegias fabula</i>	littlewing pearlymussel	E
	<i>Epioblasma capsaeiformis</i>	oyster mussel	E
Plants	<i>Spiraea virginiana</i>	Virginia spiraea	T
	<i>Platanthera integrilabia</i>	white fringeless orchid	C
Fishes	<i>Phoxinus cumberlandensis</i>	blackside dace	T

\* Key to notations: E = Endangered, T = Threatened, C = Candidate, P = Proposed, CH = Critical Habitat

We must advise you that collection records available to the Service may not be all-inclusive. Our database is a compilation of collection records made available by various individuals and resource agencies. This information is seldom based on comprehensive surveys of all potential habitats and thus does not necessarily provide conclusive evidence that protected species are present or absent at a specific locality.

**Indiana bat**

Part of the proposed project site is located within habitat designated as “potential habitat” for the Indiana bat. Based on this, we believe that: (1) forested areas in the vicinity of and on the project area provide suitable summer roosting and foraging habitat for the Indiana bat; and (2) caves, rockshelters, and abandoned underground mines in the vicinity of and on the project area may potentially provide suitable wintering habitat for the Indiana bat. KYTC should address the impacts to the Indiana bat through adherence to the September 6, 2012 Indiana bat Programmatic Agreement between KYTC, FHWA, and the Service.

**Gray bat**

Gray bats roost, breed, rear young, and hibernate in caves year round. They migrate between summer and winter caves and will use transient or stopover caves along the way. Gray bats eat a variety of flying aquatic and terrestrial insects present along streams, rivers, and lakes. Low-flow streams produce an abundance of insects and are especially valuable to the gray bat as foraging habitat. For hibernation, the roost site must have an average temperature of 42 to 52 degrees F. Most of the caves used by gray bats for hibernation have deep vertical passages with large rooms that function as cold air traps. Summer caves must be warm, between 57 and 77 degrees F, or have small rooms or domes that can trap the body heat of roosting bats. Summer caves are normally located close to rivers or lakes where the bats feed. Gray bats have been known to fly as far as 12 miles from their colony to feed.

Because we have concerns relating to the gray bat on this project and due to the lack of occurrence information available on this species relative to the proposed project area, we have the following recommendations relative to gray bats.

- Based on the presence of numerous caves, rock shelters, and underground mines in Kentucky, we believe that it is reasonable to assume that other caves, rock shelters, and/or abandoned underground mines may occur within the project area, and, if they occur, they could provide winter/summer habitat for gray bats. Therefore, we would recommend that the project proponent survey the project area for caves, rock shelters, and underground mines, identify any such habitats that may exist on-site, and avoid impacts to those sites pending an analysis of their suitability as gray bat habitat by this office.

- Sediment Best Management Practices (BMPs) should be utilized and maintained to minimize siltation of the streams located within and in the vicinity of the project area, as these streams represent potential foraging habitat for the gray bat.

### **Federally listed mussels**

Freshwater mussels are one of the most imperiled groups of animals in North America. Reservoir construction, siltation, channelization, and water pollution are all factors that have contributed to the decline of our native mussel populations. The runoff from urban areas has degraded the quality of water and the substrate of many streams. As filter feeders, mussels are sensitive to contaminants and function as indicators of problems with water quality. Several species of federally listed mussels are known to exist in the Laurel River. The potential for siltation/sedimentation and contamination should be addressed when evaluating projects that impacts the Laurel River and streams that flow into the Laurel River.

### **Virginia spiraea**

Virginia spiraea is a shrub in the Rose family that can grow to a height of 9 feet. Virginia spiraea only grows naturally on gravel bars and banks of high quality, swift flowing streams and rivers that are subject to periodic flooding. These floods are important because Virginia spiraea grows best in full sun, and flooding topples trees that can outcompete it for sunlight.

A major cause of the decline of Virginia spiraea is erosion from river crossings or disturbance of the surrounding slopes which causes sedimentation where this shrub grows and degrades river habitat. Because we have concerns regarding the project's potential effects to Virginia spiraea and to ensure the project is in full compliance with section 7 of the Endangered Species Act, the Service recommends surveying any potential Virginia spiraea habitat, as described above, in the action area of the proposed project. Surveys should be done by qualified personnel and be conducted during the appropriate time of year to ensure confidence in survey results. A survey for Virginia spiraea would not be necessary if sufficient site-specific information was available that showed that: (1) there is no potentially suitable habitat within the project area or its vicinity or (2) the species would not be present within the project area or its vicinity due to site-specific factors.

### **White fringeless orchid**

White fringeless orchid is endemic to the Cumberland Plateau in Kentucky, Tennessee, and Alabama. Also known as monkeyface orchid, it is found in acid seeps, areas where groundwater flows to the surface, usually forming a small wetland. These little wetlands are especially vulnerable to surrounding land use changes.

Because we have concerns regarding the project's potential effects to white fringeless orchid and to ensure the project is in full compliance with section 7 of the Endangered Species Act, the Service recommends surveying any potential white fringeless orchid habitat, as described above, in the action area of the proposed project. Surveys should be done by qualified personnel and be conducted during the appropriate time year to ensure confidence in survey results. A survey for white fringeless orchid would not be necessary if sufficient site-specific information was available that showed that: (1) there is no potentially suitable habitat within the project area or its vicinity or (2) the species would not be present within the project area or its vicinity due to site-specific factors.

The white fringeless orchid is a federal candidate species, which means the Service has sufficient information on its biological status and threats to propose the species as endangered or threatened

under the ESA, but for which development of a proposed listing regulation is precluded by other higher priority listing activities. Candidate species receive no statutory protection under the ESA. The Service encourages cooperative conservation efforts for these species because they are, by definition, species that may warrant future protection under the ESA.

Addressing the needs of the white fringeless orchid before the regulatory requirements associated with a listed threatened or endangered species come into play would allow future developers, landowners, and other entities greater management flexibility to stabilize or restore the species and its habitat for future projects. In addition, as such threats are reduced and populations are increased or stabilized, priority for listing can be shifted to those species in greatest need of the ESA's protective measures. Ideally, sufficient threats can be removed to eliminate the need for listing.

**Blackside dace**

The blackside dace is found in the upper Cumberland River watershed, and there are known occurrences near the proposed project area. Blackside dace are small fish, usually less than three-inches in length, that inhabit small, cool, upland streams in forested areas with well-developed canopies. Blackside dace are normally found in pools near undercut banks or other cover, such as brush or large rocks. Stream degradation is the primary threat to the species. When development activities disturb areas near the stream, the stream can quickly become degraded, creating unsuitable habitat conditions for the blackside dace.

Because we have concerns regarding the project's potential effects to the blackside dace and to ensure the project is in full compliance with section 7 of the Endangered Species Act, the Service recommends surveying any potential blackside dace habitat, as described above, in the action area of the proposed project and implementing measures to minimize impacts to the species, if present. Surveys should be done by qualified personnel and be conducted during the appropriate time year to ensure confidence in survey results. A survey for blackside dace would not be necessary if sufficient site-specific information was available that showed that: (1) there is no potentially suitable habitat within the project area or its vicinity or (2) the species would not be present within the project area or its vicinity due to site-specific factors.

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 Jessi Miller at (502) 695-0468 extension 104.

Sincerely,



Virgil Lee Andrews, Jr.  
Field Supervisor

# KNOX COUNTY EMERGENCY MANAGEMENT

October 21, 2013

Keith Dotson  
Acting Director, Division of Planning  
Kentucky Transportation Cabinet  
200 Metro street 5<sup>th</sup> Floor  
Frankfort, KY. 40622

RE: KY 3041 Corbin Bypass Extension Study  
City of Corbin, Knox and Laurel Counties, Kentucky  
Item No. 11-190.00

Dear Mr. Dotson

Thank you for allowing Knox County Emergency Management to Inject the view of this agency on this important project that will affect the residents of this County and the region as a whole. With the Continued growth and increased traffic flow in this area We feel the Safe and efficient roadway projects that have been proposed would not only move traffic in an effected manner but also saves lives.

The only issue or concern is with the progression of this project is the realization that some residents will be affected by property acquisition. This will be unfortunate, but with the concerns and safety of the community and the region as a whole Knox County Emergency Management position on this project is that it would be in the best interest of the citizens of Knox County for this project to advance toward completion in the future.

Knox County Emergency Management has no knowledge of any conservation or environmental issues within any of the proposed routes.

Sincerely,



Knox County Emergency Management Director.

**RECEIVED**

OCT 24 2013

**Div. of Planning**



Steven L. Beshear  
Governor

Terry Holliday, Ph.D.  
Commissioner of Education

**EDUCATION AND WORKFORCE DEVELOPMENT CABINET  
DEPARTMENT OF EDUCATION**

Capital Plaza Tower • 500 Mero Street • Frankfort, Kentucky 40601  
Phone: (502) 564-4770 • [www.education.ky.gov](http://www.education.ky.gov)

October 11, 2013

Keith Dotson  
Acting Director, Division of Planning  
Kentucky Transportation Cabinet  
200 Mero Street 5<sup>th</sup> Floor  
Frankfort, KY 40622

Dear Mr. Dotson:

Thank you for the opportunity to review the “KY-3041 Corbin Bypass Extension Planning Study” for City of Corbin, Knox and Laurel Counties, KY. I forwarded the information to the District Facilities Branch and the Student Tracking and Transportation Branch here at Kentucky Department of Education (KDE) for their input. Staff reported that there is nothing in the report that impacts anything under the direct control of KDE in terms of school facilities or school bus routes. However, it is the recommendation of KDE staff that the Transportation Cabinet contact Corbin Independent School District, Knox County School District and Laurel County School District directly to solicit feedback from school district officials who have better knowledge of how this project could impact schools in the affected area. The contact information is:

Superintendent Marion Ed McNeel  
Corbin Independent School District  
108 Roy Kidd Avenue  
Corbin, KY 40701  
(606) 528-1303

Superintendent Kelley Sprinkles  
Knox County School District  
200 Daniel Boone Drive  
Barbourville, KY 40906  
(606) 546-3157

Superintendent Doug Bennett  
Laurel County School District  
718 North Main Street  
London, KY 40741  
(606) 862-4600

If you have any questions concerning school facilities or school bus transportation in general, please contact Kay Kennedy, KDE Director, Division of District Support at [kay.kennedy@education.ky.gov](mailto:kay.kennedy@education.ky.gov) or (502)564-3930.

Sincerely,

Terry Holliday, Ph. D.

cc: Thomas Zawacki

**RECEIVED**

OCT 17 2013

**Div. of Planning**



STEVEN L. BESHEAR  
GOVERNOR

**TOURISM, ARTS AND HERITAGE CABINET  
KENTUCKY HERITAGE COUNCIL**

BOB STEWART  
SECRETARY

**THE STATE HISTORIC PRESERVATION OFFICE**  
300 WASHINGTON STREET  
FRANKFORT, KENTUCKY 40601  
PHONE (502) 564-7005  
FAX (502) 564-5820  
www.heritage.ky.gov  
October 14, 2013

**CRAIG POTTS**  
EXECUTIVE DIRECTOR AND  
STATE HISTORIC PRESERVATION OFFICER

Mr. Keith Dotson  
Acting Director, Division of Planning  
Kentucky Transportation Cabinet  
200 Mero Street  
Frankfort, KY 40622

**Re: KY 3041 Corbin Bypass Extension Planning Study  
City of Corbin; Knox, and Laurel Counties, Kentucky  
Item No. 11-190.00**

Dear Mr. Dotson,

Our office has received a request for comments on the above referenced project. Because FHWA is the lead federal agency on this project, the Kentucky Transportation Cabinet must ensure compliance with relevant state and federal regulations regarding cultural resources. These may include any or all of the following: the Advisory Council on historic Preservation's Rules and Regulations for the Protection of Historic and Cultural Properties (36 CFR, Part 800) pursuant to the National Historic Preservation Act of 1966; the National Environmental Policy Act of 1969; Executive Order 11593; the Kentucky Antiquities Act; the Kentucky Cave Protection Act; and graves protection legislation.

In order to determine if properties eligible for listing in the Nation Register of Historic Places will be affected by this project, you must submit one copy of a historic architectural survey report and one copy of an archeological survey report to this office for review and comment. The reports must be completed by professionals meeting the Secretary of the Interior's Standards for Professional Qualifications in archaeology, history, or architectural history, and they must meet the Kentucky Heritage Council's *Specifications for Conducting Fieldwork and Preparing Cultural Resource Assessment Reports*, available at <http://heritage.ky.gov/enreview>. The determination of the area of potential effect (APE) for both archaeological and cultural historic resources should be made in consultation with our office. The documents enclosed with your letter show a study area for the project that may or may not be adequate to account for all potential direct or indirect impacts. This effort should be coordinated with the Division of Environmental Analysis at KYTC.

Pending our review of the requested documentation, there may be a need for additional consultation with our office to determine how to avoid, minimize, or mitigate any adverse effects to significant cultural resources. Thank you for giving our office an opportunity to comment in the planning stages for this project. If you have any questions, please contact Burcum Keeton of my staff at (502) 564-7005, ext. 147.

Sincerely,

Craig Potts  
Executive Director and  
State Historic Preservation Officer

**RECEIVED**

**OCT 16 2013**

**Division of Planning**



REPLY TO  
ATTENTION OF:

**DEPARTMENT OF THE ARMY**  
NASHVILLE DISTRICT, CORPS OF ENGINEERS  
EASTERN REGULATORY OFFICE  
501 ADESA PKWY, SUITE 250  
LENOIR CITY, TENNESSEE 37771

November 26, 2013

**RECEIVED**

DEC - 2 2013

**Div. of Planning**

Eastern Regulatory Field Office

SUBJECT: Request for permitting information for KY-3041 Corbin Bypass, Knox and Laurel Counties, Kentucky

Mr. Keith Dotson  
Acting Director, Division of Planning  
Kentucky Transportation Cabinet  
200 Mero Street, 5<sup>th</sup> Floor  
Frankfort, KY 40622

Dear Mr. Dotson:

This is in response to your request for comments regarding the possible construction of the KY-3041 Corbin Bypass in Knox and Laurel Counties, Kentucky. The U.S. Army Corps of Engineers (USACE) has regulatory responsibilities pursuant to Section 404 of the Clean Water Act (33 U.S.C. 1344) (Section 404) and Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403)(Section 10). Under Section 10, the USACE regulates any work in, or affecting, navigable waters of the U.S. Under Section 404, the USACE regulates the discharge of dredged and/or fill material into waters of the U.S., including wetlands. It appears the project area may include navigable waters of the U.S. as well as other waters of the US and would be subject to the provisions of both Section 10 and Section 404.

Based upon the information you provided in a September 27, 2013 letter addressed to Lt. Colonel James DeLapp, we have determined that your work may impact waters of the United States. Impacts to waters of the United States should be avoided during the design phase whenever practicable. When these resources cannot be avoided, the work should be designed to minimize adverse impacts. If your development plan requires the discharge of dredged or fill material into waters of the U.S., or any work in, or affecting, navigable waters of the U.S., a DA permit would be required.

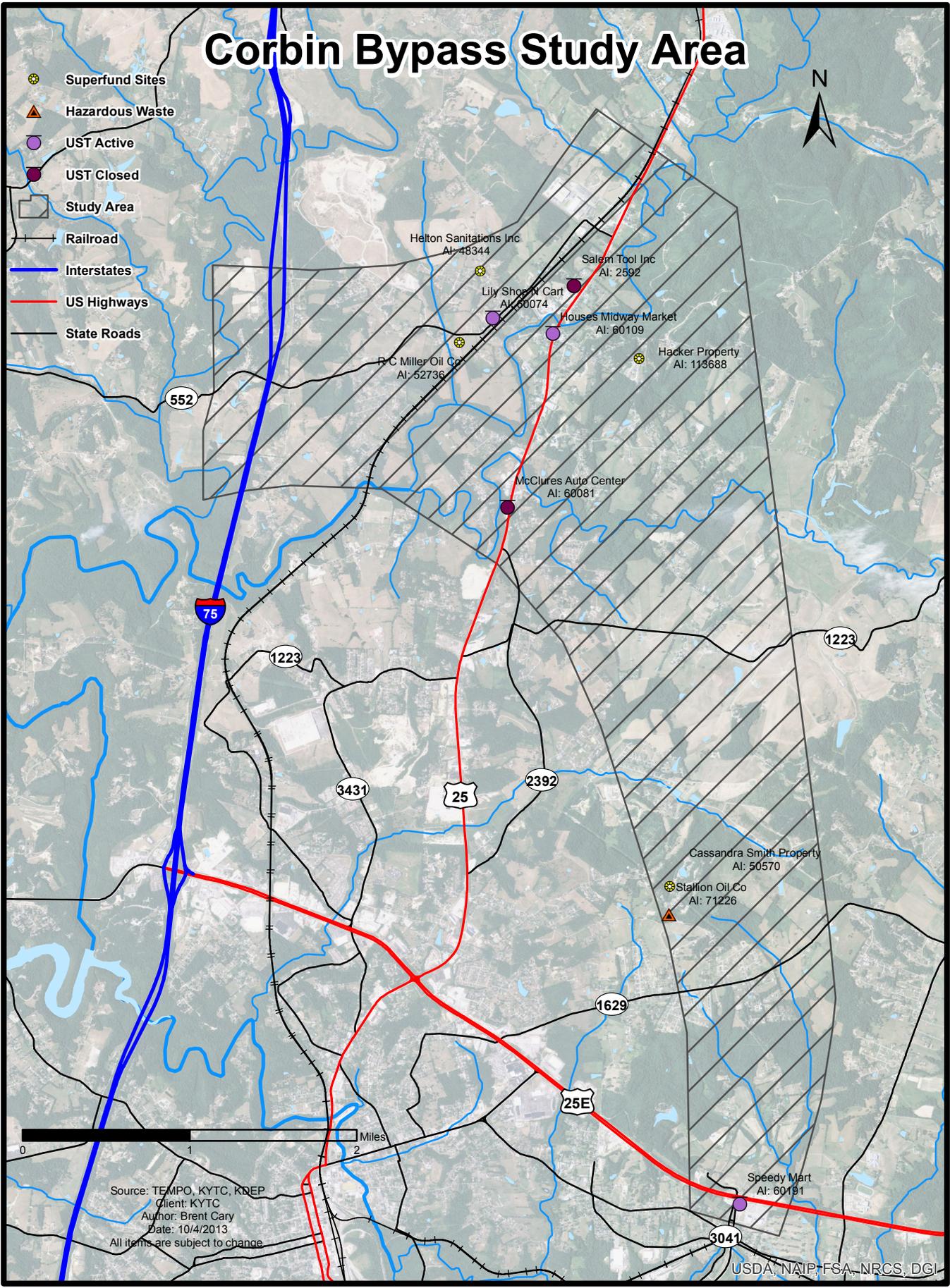
We appreciate your awareness of the USACE regulatory program. If you have any questions, please contact me at the above address, by telephone at (865) 986-7296, or by email at [catherine.b.elliott@usace.army.mil](mailto:catherine.b.elliott@usace.army.mil).

Sincerely,

Catherine Elliott  
Project Manager, Eastern Field Office  
Operations Division

# Corbin Bypass Study Area

- Superfund Sites
- Hazardous Waste
- UST Active
- UST Closed
- Study Area
- Railroad
- Interstates
- US Highways
- State Roads



Source: TEMPO, KYTC, KDEP  
Client: KYTC  
Author: Brent Cary  
Date: 10/4/2013  
All items are subject to change

USDA, NAIP, FSA, NRCS, DGI

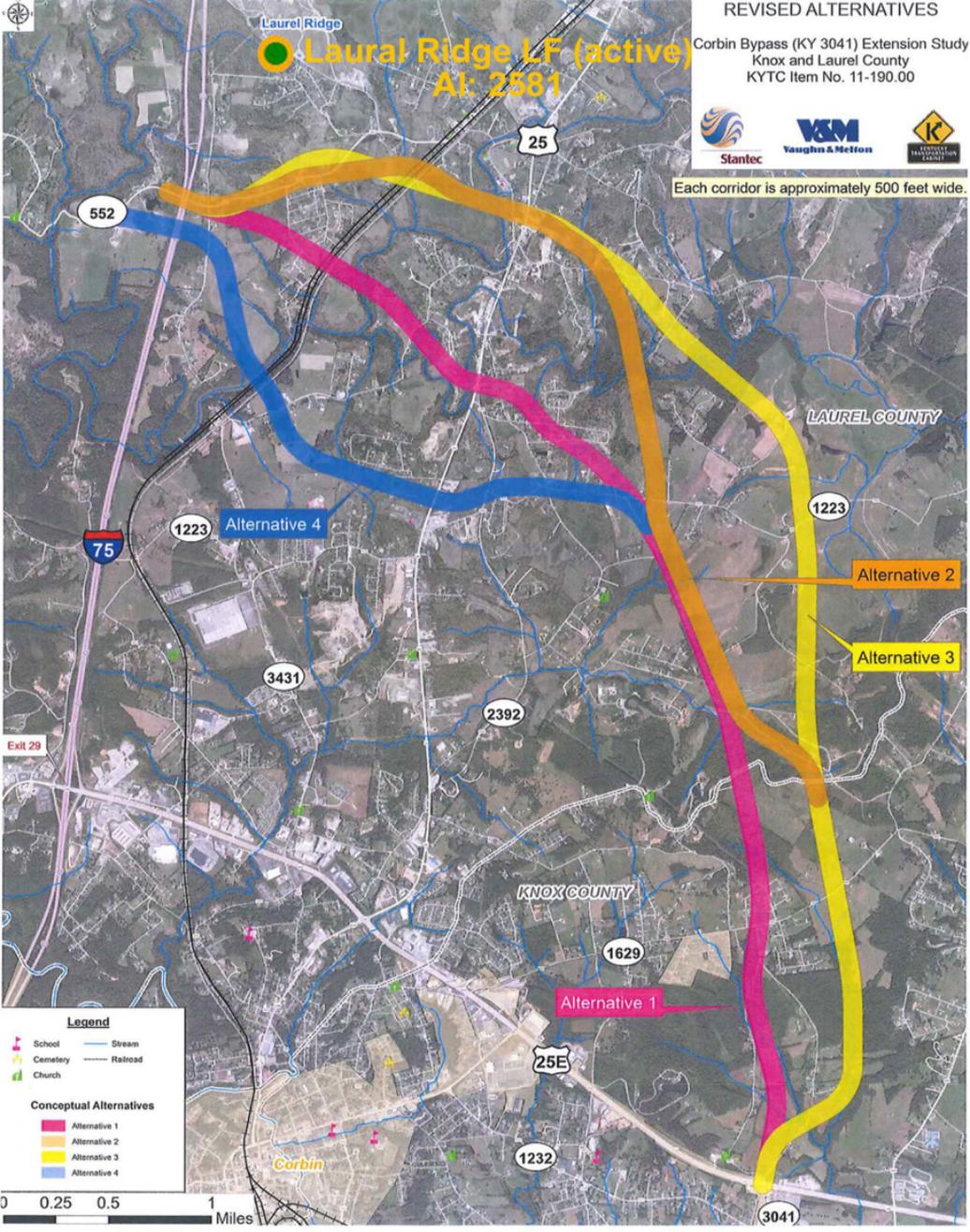
Laurel Ridge

Laurel Ridge LF (active)  
Alt: 2581

Corbin Bypass (KY 3041) Extension Study  
Knox and Laurel County  
KYTC Item No. 11-190.00



Each corridor is approximately 500 feet wide.

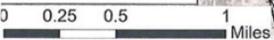


Legend

- School
- Cemetery
- Church
- Stream
- Railroad

Conceptual Alternatives

- Alternative 1
- Alternative 2
- Alternative 3
- Alternative 4



Kentucky Tempo Viewer - Windows Internet Explorer

http://cptgisweb/tempo/index.html?config=config-search.xml&slayer=5&search=65445

McAfee

Ky Commonwealth of Kentu... Miami-Dade County - Hu... APL Links EPA.gov Free AOL & Unlimited Int... Free Hotmail RealPlayer Web Slice Gallery

Kentucky Tempo Viewer

## Tempo Agency Interests

Information

Kentucky Base KyTopo Esri Streets 2006 Aerial 2008 Aerial

LAUREL COUNTY

Kens Mini Mart (Former) Mattingly Grocery

Benges Grocery

POWERED BY esri

MASTER_AI_ID	MASTER_AI_NAME	PHYSICAL_ADDRESS_LINE_1	PHYSICAL_ADDRESS_LINE_2	PHYSICAL_ADDRESS_MUNICIPALITY	PHYSICAL_ADDRESS_STATE_CODE	PHYSICAL_ADDRESS_ZIP	AI_TYPE_DESCR

Latitude:37.025408 Longitude:-83.949140

Export to CSV... Export to Txt... Export...

Done

Local intranet | Protected Mode: Off

AI ID	AI TYPE	AI NAME	ADDRESS	ADDRESS	MAILING	MAILING	MAILI	TANK	TANK	REMOVAL DATE	TANK	CITY	MSR	OWNER NAME	OWNER AOWNE
65445	RETAIL- Retail Trade, Gas	Kens Mini Mart (Former)	6966 Barbourville Rd	London	KY	40741	TRM	SST	2/22/1993 12:00:00 AM	GAS			1000	Marv Weaver	6966 BARBOURVILLE
65445	RETAIL- Retail Trade, Gas	Kens Mini Mart (Former)	6966 Barbourville Rd	London	KY	40741	TRM	SST	2/22/1993 12:00:00 AM	GAS			1000	Marv Weaver	6966 BARBOURVILLE
54776	RETAIL- Retail Trade, Gas	Mattingly Grocerv	9490 Barbourville Rd	London	KY	40741	TRM	SST	3/28/2001 12:00:00 AM	GAS			560	Shannon Mattingly	9490 Barbourville
54776	RETAIL- Retail Trade, Gas	Mattingly Grocerv	9490 Barbourville Rd	London	KY	40741	TRM	SST	3/28/2001 12:00:00 AM	GAS			1000	Shannon Mattingly	9490 Barbourville
54776	RETAIL- Retail Trade, Gas	Mattingly Grocerv	9490 Barbourville Rd	London	KY	40741	TRM	SST	3/28/2001 12:00:00 AM	GAS			1000	Shannon Mattingly	9490 Barbourville
60123	RETAIL- Retail Trade, Gas	Benges Grocerv	7935 Barbourville Rd	London	KY	40741	TAC	SST	NA	REG			8000	Wayne Benge	7935 Barbourville
60123	RETAIL- Retail Trade, Gas	Benges Grocerv	7935 Barbourville Rd	London	KY	40741	TAC	SST	NA	KER			2000	Wayne Benge	7935 Barbourville
60123	RETAIL- Retail Trade, Gas	Benges Grocerv	7935 Barbourville Rd	London	KY	40741	TCP	SST	NA	DSL			1000	Benges Grocerv	7935 Barbourville
60123	RETAIL- Retail Trade, Gas	Benges Grocerv	7935 Barbourville Rd	London	KY	40741	TCP	SST	NA	GAS			1000	Benges Grocerv	7935 Barbourville
60123	RETAIL- Retail Trade, Gas	Benges Grocerv	7935 Barbourville Rd	London	KY	40741	TCP	SST	NA	GAS			2000	Benges Grocerv	7935 Barbourville
60123	RETAIL- Retail Trade, Gas	Benges Grocerv	7935 Barbourville Rd	London	KY	40741	TCP	SST	NA	GAS			1500	Benges Grocerv	7935 Barbourville
60123	RETAIL- Retail Trade, Gas	Benges Grocerv	7935 Barbourville Rd	London	KY	40741	TCP	SST	NA	KER			560	Benges Grocerv	7935 Barbourville
60123	RETAIL- Retail Trade, Gas	Benges Grocerv	7935 Barbourville Rd	London	KY	40741	TAC	SST	NA	DSL			5000	Wayne Benge	7935 Barbourville
60123	RETAIL- Retail Trade, Gas	Benges Grocerv	7935 Barbourville Rd	London	KY	40741	TCP	SST	NA	GAS			1000	Benges Grocerv	7935 Barbourville

Kentucky Tempo Viewer - Windows Internet Explorer

http://cptgisweb/tempo/index.html?config=config-search.xml&slayer=5&search=63402

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Kentucky Tempo Viewer

## Tempo Agency Interests

Kentucky Base KyTopo Esri Streets 2006 Aerial 2008 Aerial

MASTER_AI_ID	MASTER_AI_NAME	PHYSICAL_ADDRESS_LINE_1	PHYSICAL_ADDRESS_LINE_2	PHYSICAL_ADDRESS_MUNICIPALITY	PHYSICAL_ADDRESS_STATE_CODE	PHYSICAL_ADDRESS_ZIP	AI_TYPE_DESCRIPTOR
63402	Smiths Garage	229 Barbourville Rd		London	KY	40741	RETAIL- Retail Trade

Latitude:37.039864 Longitude:-83.995517

Export to CSV... Export to Txt... Export...

Done

Local intranet | Protected Mode: Off

AI ID	AI TYPE	AI NAME	ADDRESS	ADDRESS	MAILING	MAILING	MAILING	TANK	REMOVAL DATE	TANK	MSR	OWNER NAME	OWNER ADDRESS	OWNER CITY	OWNER STATE	OWNER ZIP	OWNER LATITUDE	OWNER LONGITUDE
60169	RETAIL- Retail Trade	Country Market	6740 Barbourville Rd	London	KY	40744	TAC			REG	3000	Ronnie Rapier	PO Box 1172	London	KY	40743	-84.002944	
60169	RETAIL- Retail Trade	Country Market	6740 Barbourville Rd	London	KY	40744	TAC			REG	3000	Ronnie Rapier	PO Box 1172	London	KY	40743	-84.002944	
60169	RETAIL- Retail Trade	Country Market	6740 Barbourville Rd	London	KY	40744	TAC			DSL	3000	Ronnie Rapier	PO Box 1172	London	KY	40743	-84.002944	
63402	RETAIL- Retail Trade	Smiths Garage	229 Barbourville Rd	London	KY	40741	TR8	10/1/1988 12:00:00 AM		GAS	1000	High Speed Oil Com	1835 N LAUREL RD	London	KY	40741	-83.999413	
63402	RETAIL- Retail Trade	Smiths Garage	229 Barbourville Rd	London	KY	40741	TR8	10/1/1988 12:00:00 AM		GAS	2000	High Speed Oil Com	1835 N LAUREL RD	London	KY	40741	-83.999413	

Kentucky Tempo Viewer - Windows Internet Explorer

http://cptgisweb/tempo/index.html?config=config-search.xml&slayer=5&search=78940

McAfee

Kentucky Tempo Viewer

## Tempo Agency Interests

Kentucky Base KyTopo Esri Streets 2006 Aerial 2008 Aerial

MASTER_AI_ID	MASTER_AI_NAME	PHYSICAL_ADDRESS_LINE_1	PHYSICAL_ADDRESS_LINE_2	PHYSICAL_ADDRESS_MUNICIPALITY	PHYSICAL_ADDRESS_STATE_CODE	PHYSICAL_ADDRESS_ZIP	AI_TYPE_DESCRIP
[Empty Table]							

Latitude: 37.026445 Longitude: -84.071992

Export to CSV... Export to Txt... Export...

Done Local intranet | Protected Mode: Off 100%

AI ID	AI TYPE	AI NAME	ADDRESS	ADDR	MAIL	MAIL	MAIL	TANK	TANK	TANK	MSR	OWNER NAME	OWNER	OW	OW	OWNI	LATITUDE	LONGITUDE
60074	RETAIL- Retail Trade	Lily Shop N Cart	4020 E Hwy 552	Lily	KY	40740	TTC	SST	REG	4000	Roe Grocery Company Inc	Po Box 100	Lily	KY	40740	-84.0824	36.996	
60074	RETAIL- Retail Trade	Lily Shop N Cart	4020 E Hwy 552	Lily	KY	40740	TAC	SST	REG	8000	Roe Grocery Company Inc	Po Box 100	Lily	KY	40740	-84.0824	36.996	
60074	RETAIL- Retail Trade	Lily Shop N Cart	4020 E Hwy 552	Lily	KY	40740	TAC	SST	PLS	4000	Roe Grocery Company Inc	Po Box 100	Lily	KY	40740	-84.0824	36.996	

Kentucky Tempo Viewer - Windows Internet Explorer

http://cptgisweb/tempo/index.html?config=config-search.xml&slayer=5&search=78940

McAfee

Kentucky Tempo Viewer

## Tempo Agency Interests

Kentucky Base KyTopo Esri Streets 2006 Aerial 2008 Aerial

McClures Auto Center  
Cecil Johnson Residence

500 m  
1000 ft

POWERED BY esri

MASTER_AI_ID	MASTER_AI_NAME	PHYSICAL_ADDRESS_LINE_1	PHYSICAL_ADDRESS_LINE_2	PHYSICAL_ADDRESS_MUNICIPALITY	PHYSICAL_ADDRESS_STATE_CODE	PHYSICAL_ADDRESS_ZIP	AI_TYPE_DESCRIP
[Empty Table]							

Latitude: 37.009733 Longitude: -84.072272

Export to CSV... Export to Txt... Export...

Done

Local intranet | Protected Mode: Off

AI ID	AI TYPE	AI NAME	ADDRESS	AI MAILING	MAIL MAILIN	TANK	S TANK	REMOVAL DATE	TANK	MSR	OWNER NAM	OWNER A	OWNE	OWNER COW	OWN
60081	SERV-Repair & Maintenance	McClures Auto Center	7435 S US 25	Corbin (Wh	KY 40701	TRM	SST	1/6/1997 12:00:00 AM	GAS	2000	Virgil McClure	7435 S HWY 25	Corbin (Wh	KY 40701	
60081	SERV-Repair & Maintenance	McClures Auto Center	7435 S US 25	Corbin (Wh	KY 40701	TRM	SST	1/6/1997 12:00:00 AM	GAS	2000	Virgil McClure	7435 S HWY 25	Corbin (Wh	KY 40701	
60081	SERV-Repair & Maintenance	McClures Auto Center	7435 S US 25	Corbin (Wh	KY 40701	TRM	SST	1/6/1997 12:00:00 AM	GAS	2000	Virgil McClure	7435 S HWY 25	Corbin (Wh	KY 40701	
60081	SERV-Repair & Maintenance	McClures Auto Center	7435 S US 25	Corbin (Wh	KY 40701	TRM	UNK	9/8/1998 12:00:00 AM	UNK	2000	Virgil McClure	7435 S HWY 25	Corbin (Wh	KY 40701	
60081	SERV-Repair & Maintenance	McClures Auto Center	7435 S US 25	Corbin (Wh	KY 40701	TRM	UNK	9/8/1996 12:00:00 AM	UNK	1500	Virgil McClure	7435 S HWY 25	Corbin (Wh	KY 40701	

Kentucky Tempo Viewer - Windows Internet Explorer

http://cptgisweb/tempo/index.html?config=config-search.xml&slayer=5&search=60191

Kentucky Tempo Viewer

## Tempo Agency Interests

Kentucky Base KyTopo Esri Streets 2006 Aerial 2008 Aerial

MASTER_AI_ID	MASTER_AI_NAME	PHYSICAL_ADDRESS_LINE_1	PHYSICAL_ADDRESS_LINE_2	PHYSICAL_ADDRESS_MUNICIPALITY	PHYSICAL_ADDRESS_STATE_CODE	PHYSICAL_ADDRESS_ZIP	AI_TYPE_DESCRIP
[Empty table body]							

Latitude: 36.944294 Longitude: -84.046597

Export to CSV... Export to Txt... Export...

Local intranet | Protected Mode: Off

AI ID	AI TYPE	AI NAME	ADDRESS	ADDR	MAILING	MAIL	MAILI	TANK	TANK	INSTALL DATE	TANK	MSR	TANK	OWNER	NOWNER	AOWNER	OWNER	COWNOWNE	OWNE	LATITUDE
60191	RETAIL- Retail Trade	Speedy Mart	13365 N US 25 E		Corbin (Wh KY	40701	TAC	FRP	FRP	10/1/1996 12:00:00 AM	REG	10000	FRP	Sahil Inc	145 Blue Bonnet Cir		Corbin (Kno KY	40701	-84.050556	
60191	RETAIL- Retail Trade	Speedy Mart	13365 N US 25 E		Corbin (Wh KY	40701	TAC	FRP	FRP	10/1/1996 12:00:00 AM	DSL	3000	FRP	Sahil Inc	145 Blue Bonnet Cir		Corbin (Kno KY	40701	-84.050556	
60191	RETAIL- Retail Trade	Speedy Mart	13365 N US 25 E		Corbin (Wh KY	40701	TAC	FRP	FRP	10/1/1996 12:00:00 AM	KER	3000	FRP	Sahil Inc	145 Blue Bonnet Cir		Corbin (Kno KY	40701	-84.050556	
60191	RETAIL- Retail Trade	Speedy Mart	13365 N US 25 E		Corbin (Wh KY	40701	TAC	FRP	FRP	10/1/1996 12:00:00 AM	PRM	6000	FRP	Sahil Inc	145 Blue Bonnet Cir		Corbin (Kno KY	40701	-84.050556	

Corbin Bypass Extension (KY-3041)		
Corporation	General Stance	Additional Comments
Dept. of Military Affairs	No Impact	
Tourism, Arts and Heritage Cabinet	Unsure	Will consult with Craig Potts from Tourism... and the DFWR
Scenic Kentucky	Concerned	Ensure no billboards are put up
Energy and Environment Cabinet: Env. Protection, Division of Water	Concerned	Water/sewer lines are present; you should consult local water/wastewater utilities
Tourism... KY Dept of Fish and Wildlife Resources	Concerned	Many species live within close proximity to the site
KY Cabinet for Economic Development	No Impact	
KYTC (DEA)	Concerned	There may be prehistoric sites or rock shelters in the nearby area
KY State Nature Preserves Commission	Concerned	Several threatened species are found in the area
Fed Aviation Administration	No Impact	
Tourism, Arts and Heritage Cabinet (KY Heritage Council)	Concerned	Must turn in forms to Tourism... Office
Ed and Workforce Dev Cabinet (Dept of Ed)	No Impact	But still contact school districts
Knox County Emergency Management	Concerned	Some residents will be affected by property acquisition
US Dept of the Interior (Fish and Wildlife Service)	Concerned	Avoid wetland/stream areas; contact U.S. Army Corps of Engineers
Corbin City Government Center	Concerned	Will lower property value, will be costly to change bridges, will affect jobs and business in shopping center, may take up Aisin parking
KY Commission on Human Rights	No Comment	
US Dept of Agriculture	No Impact	
US Dept of Homeland Security	No Impact	
KYTC (DEA)	Concerned	Many facilities will be affected judging by the proposed route
Natural Resources Conservation Service	Concerned	Consider prime farmland