



KENTUCKY TRANSPORTATION CABINET
FRANKFORT, KENTUCKY 40622
WWW.KENTUCKY.GOV

ERNIE FLETCHER
GOVERNOR

MAXWELL C. BAILEY
SECRETARY

September 16, 2004

SEE ATTACHED LIST

«Mailing_Title» «First_Name» «Last_Name»«Suffix»
«Title»
«Organization»
«Address1»
«Address2»
«City» «State» «Zip»

Dear «Letter_Title» «Last_Name»:

Subject: Planning Study
Lyon and Caldwell Counties
US 641, Reconstruction or Relocation from
Eddyville to Fredonia

We are requesting your agency's input and comments on a planning study to determine the need and potential impacts for a proposed highway project. The Kentucky Transportation Cabinet has assembled a study team to evaluate the proposed reconstruction or relocation of US 641 from Eddyville in Lyon County to Fredonia in Caldwell County. The study is currently in the initial data-gathering stage and preliminary alternative corridors have been identified.

We ask that you identify specific issues or concerns of your agency that could affect the development of the project. This planning study will include a scoping process for the early identification of potential alternatives, environmental issues, and impacts related to the proposed project. We believe that early identification of issues or concerns can help us develop highway project alternatives to avoid or minimize negative impacts.

We respectfully ask that you provide us with your comments by October 22, 2004, to ensure timely progress in this planning effort.

During the development of this planning study, comments will be solicited from federal, state, and local agencies, as well as other interested persons and the general public, in accordance with principles set forth in the National Environmental Policy Act (NEPA) of 1969. The Federal Highway Administration is partnering with us in these efforts. A copy of a public notice placed in state in local newspapers concerning this project is attached.

Other Transportation Cabinet offices or consultants working on behalf of the Transportation Cabinet may also contact you seeking more detailed data or information to assist them in completing their environmental studies for this phase of the project.

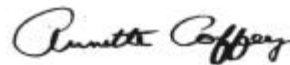
September 15, 2004

We have enclosed the following project information for your review and comment:

- A project brochure, which includes:
 - Preliminary Project Goals
 - Environmental Overview Map
 - Year 2003 Traffic and Level of Service
 - Year 2025 Traffic and Level of Service
 - Vehicle Crash Information
- Proposed Alternative Corridors (Level 2) Map

We appreciate any input you can provide concerning this project. Please direct any comments, questions, or requests for additional information to Jim Wilson of the Division of Planning at 502/564-7183 or at Jimmy.Wilson@ky.gov. Please address all written correspondence to Annette Coffey, P.E., Director, Division of Planning, Kentucky Transportation Cabinet, 200 Mero Street, Station W5-05-01, Frankfort, KY 40622.

Sincerely,



Annette Coffey, P.E.
Directors
Division of Planning

ACJCNH

Enclosures

c: Jose Sepulveda (w/e)
Glenn Jilek (w/e)
Mary Murray (w/e)
Carl Dixon
Dan Bozarth
Craig Morris
Edward Merryman
David Waldner
Tim Choate
Everett Green
Allen Thomas
Kevin McClearn
Jim Simpson
Richard Davis
C. D. Palmer

OTHER PROJECTS

The proposed project addressed in the planning study would connect to another segment of US 641 from Fredonia to Marion that is currently in the design phase. That proposed project would begin on the south side of Marion in Crittenden County, follow a parallel path east of existing US 641, and terminate northwest of Fredonia. The proposed route is being designed as a four-lane roadway with partial control of access (i.e., at-grade intersections at a spacing of no less than 1,200 feet).



KY 62 / US 641 intersection.

ENVIRONMENTAL DATA

Some environmental issues include:

- Quarry operation in Fredonia
- Mill Bluff Spring
- Impact on and access to farmland
- Karst topography



Cemetery with West Kentucky State Penitentiary Farm in background.



Martin Marietta Aggregates Quarry Facility.



Prime farmland along KY 91 in Caldwell County.



New Bethel Church adjacent to US 641, south of Fredonia.

PUBLIC & AGENCY INPUT

Four public meetings are being held during the course of this study. Efforts have also made to coordinate with and get input from local officials, public agency representatives, and others who have a special interest in the project.

The first two public meetings were held in September, 2003, one each in Eddyville and Fredonia, to inform the public about the project and request input on preliminary project issues. The second two meetings, also in Eddyville and Fredonia, are to present information and get input on the proposed alternatives.

To assist in keeping the public and agencies informed, information will be added to the KYTC's Division of Planning website:

<http://transportation.ky.gov/planning/index2.asp>

This website will be updated on a regular basis as new information becomes available.

CONTACT INFORMATION



KENTUCKY
TRANSPORTATION
CABINET

Address written comments to:
Annette Coffey, P.E.

or

Daryl Greer, P.E.

Kentucky Transportation Cabinet
Division of Planning
Station: W5-05-01
200 Mero Street
Frankfort, KY 40622

Or you may contact by phone:

Jimmy Wilson

Project Manager

Kentucky Transportation Cabinet
Division of Planning
(502) 564-7183
Jimmy.Wilson@ky.gov

You may also look for project
information at:

transportation.ky.gov/planning/index2.asp



KENTUCKY
TRANSPORTATION
CABINET

Reconstruction/Relocation of From Eddyville to Fredonia



LYON & CALDWELL COUNTIES

The Kentucky Transportation Cabinet (KYTC) is undertaking an alternatives planning study for the proposed reconstruction/relocation of US 641 from Eddyville in Lyon County to Fredonia in Caldwell County. No funds are available at this time for the design or construction of this project.

The planning study will (1) analyze existing conditions (including transportation, environmental, and socioeconomic issues), (2) estimate future traffic demand, and (3) identify and evaluate potential alternatives for the proposed project. Throughout the planning process, comments, concerns, suggestions, and insight from the general public and local officials will be documented and considered.

The existing US 641 corridor between Eddyville and Fredonia is a two-lane roadway with 10- to 12-foot lanes and varying shoulder widths and types. The posted speed limit is 35 mph in urban areas and ranges from 45 mph to 55 mph in rural areas. US 641 carries an average daily traffic (ADT) volume between 3,080 and 3,400 vehicles per day and provides access south between Fredonia and US 62, I-24, and the Wendell H. Ford (Western Kentucky) Parkway.

PRELIMINARY

project Goals

The following were identified as preliminary goals for the project:

Provide improved regional access along a reconstructed highway or an alternate route that will:

- Allow the designation of the route for the legal operation of 102-inch wide trucks between Eddyville and Fredonia;
- Provide improved access to the National Truck Network and National Highway System to support economic development initiatives in the region; and
- Provide improved access from north of and in the vicinity of Eddyville to regional recreational and tourist areas, including Lake Barkley and Kentucky Lake.

PROJECT ISSUES

There are a number of issues that will be explored as part of this planning study. Some of these issues include:

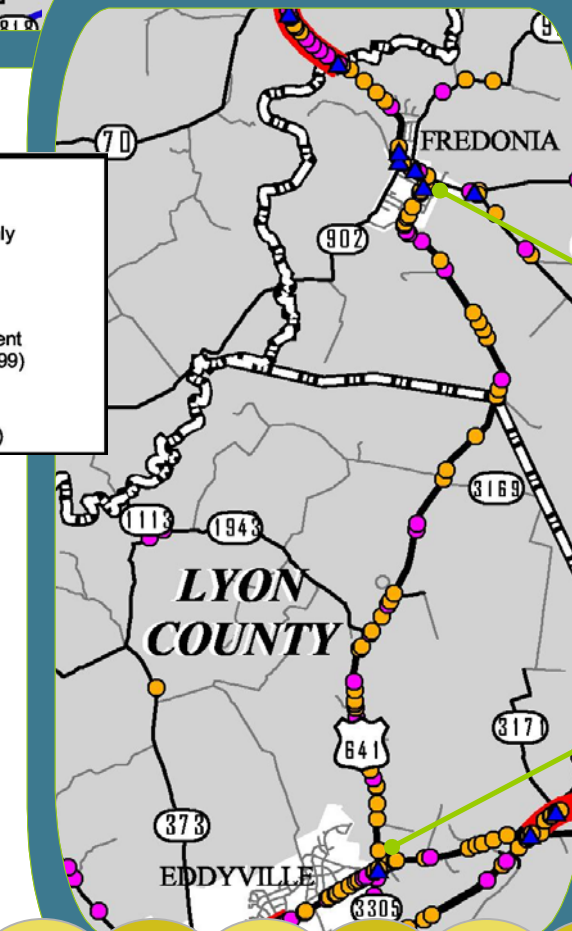
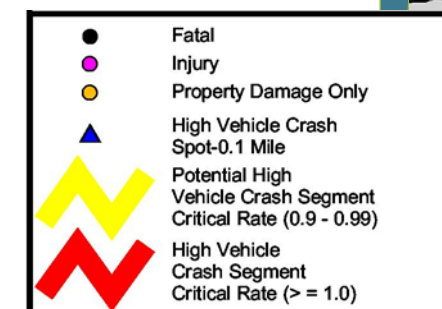
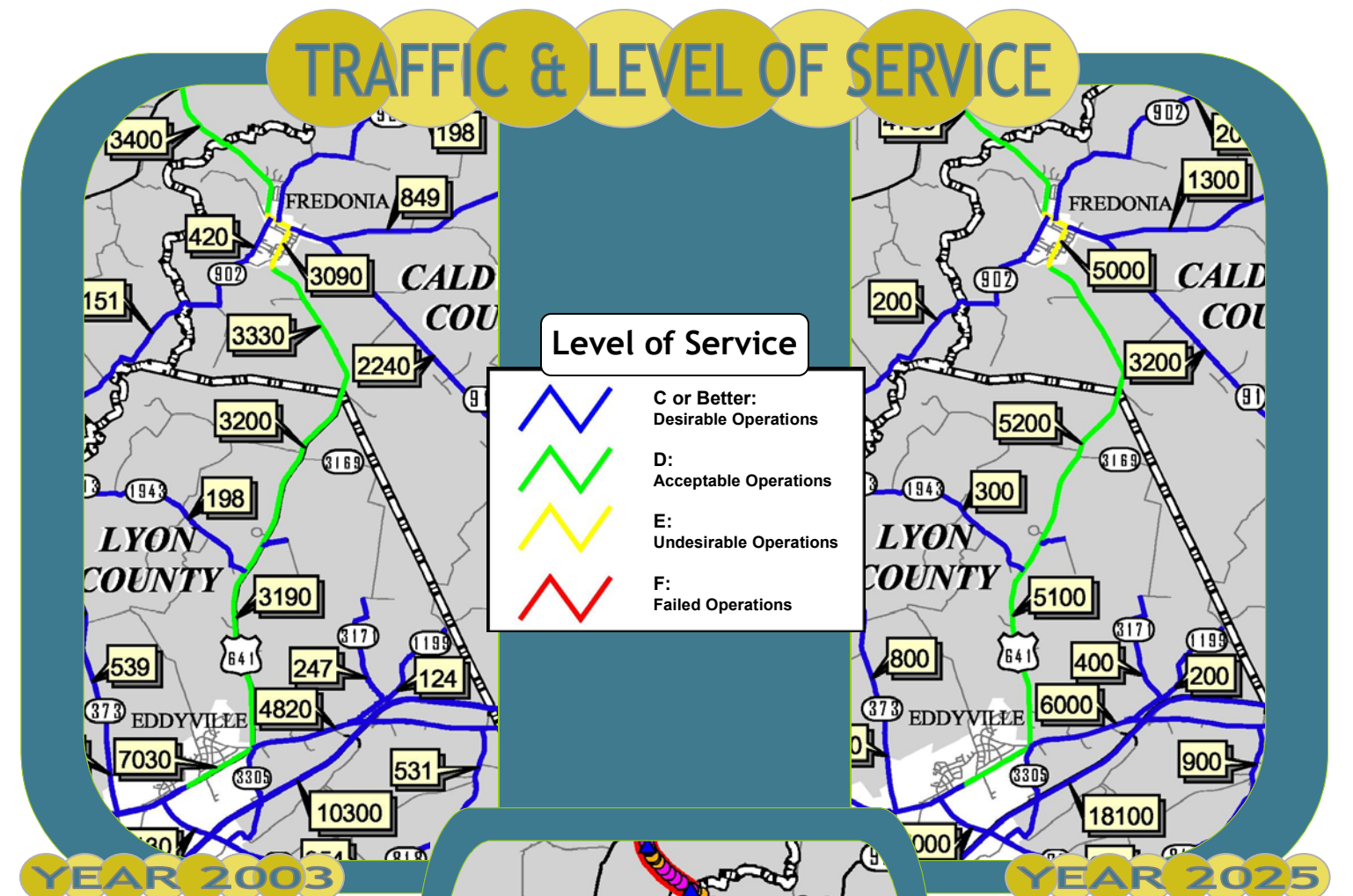
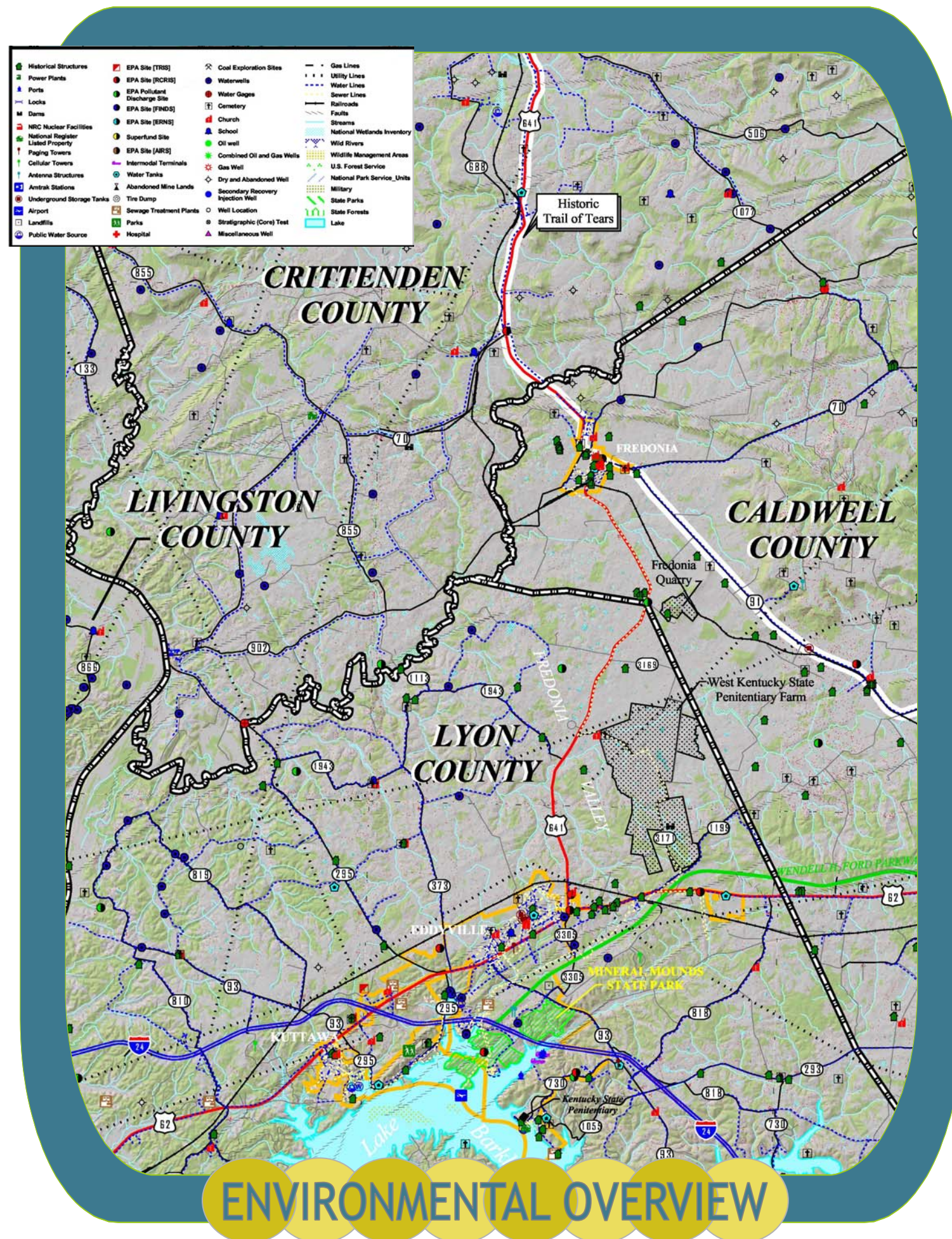
- Access for 102-inch wide trucks
- Connectivity between other major roadways
- Serving the site of a proposed industrial park, southeast of Fredonia
- Safety and capacity concerns
- Recreation and tourism access
- Other highway projects in the area

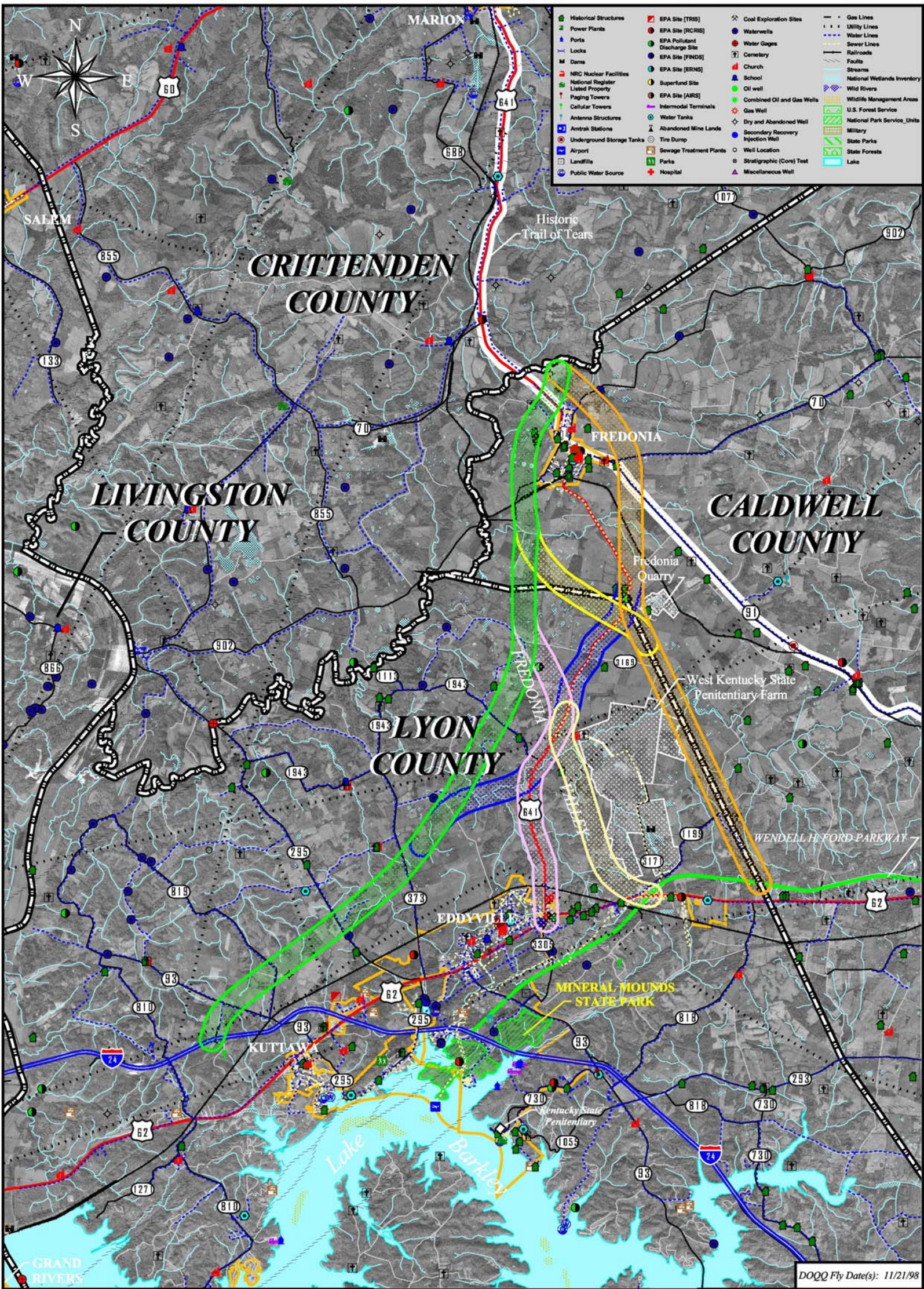
Typical section along
US 641 in Lyon &
Caldwell Counties.



Entrance to Fredonia.







LEGEND
(Corridors oriented south to north)

- ALT. 1	- ALT. 3
- ALT. 1A	- ALT. 3A
- ALT. 2	- ALT. 4
- ALT. 2A	- ALT. 4A

1 0 1 2 3 Miles

US 641

Location Map

EDUCATION PAYS KENTUCKY TRANSPORTATION CABINET WILBUR SMITH ASSOCIATES

Proposed Alternative Corridors
(Level 2)

Lyon and Caldwell Counties

US 641, Fredonia to Eddyville

Ms. LaVerne Reid
District Manager
Airports District Office, Federal Aviation Administration
3385 Airways Blvd., Suite 302
Memphis TN 38116

American Association of Truckers
P.O. Box 487
Benton KY 42025

Delta Regional Authority
236 Sharkey Avenue, Suite 400
Clarksdale MS 38614

Mr. Donald C. Storm
Adjutant General
Department of Military Affairs
Boone Nat'l Guard Ctr., 100 Minuteman Pky.
Frankfort KY 40601

Mr. George Ward
Commissioner
Department of Parks
10th, floor, Capital Plaza Tower, 500 Mero St.
Frankfort KY 40601

Mr. George Crothers
Director, Office of State Archaeology
Dept. of Anthropology, University of Kentucky
211 Lafferty Hall
Lexington KY 40506-0024

Mr. William Straw, Ph.D.
Regional Environmental Officer
Federal Emergency Management Agency, Region IV
3003 Chamblee-Tucker Road
Atlanta GA 30341-4130

Ms. Margie Shouse
Independent Hauler Association
905 Nebo Road
P.O. Box 178
Madisonville KY 42431

Mr. Jack Fish
President
Kentuckians for Better Transportation
10332 Bluegrass Parkway
Louisville KY 40299

Kentuckians for The Commonwealth
105 Reams Street
P.O. Box 1450
London KY 40743

Mr. James Holsinger
Secretary
Kentucky Health Services Cabinet
275 East Main
Frankfort KY 40601

Mr. John Houlihan
Kentucky Airport Zoning Commission
Transportation Office Building, W3-09-02
200 Mero Street
Frankfort KY 40622

Mr. Bob Arnold
Executive Director
Kentucky Association of Counties
380 King's Daughters Drive
Frankfort KY 40601

Mr. Ken Oilschlager
President
Kentucky Chamber of Commerce Executives, Inc.
464 Chenault Road
Frankfort KY 40601

Mr. Richie Farmer
Commissioner
Kentucky Department of Agriculture
Capitol Annex, Suite 188
Frankfort KY 40601

Mr. Lloyd Cress, Sr.
Commissioner
Kentucky Department of Environmental Protection
14 Reilly Road
Frankfort KY 40601

Mr. C. Thomas Bennett
Commissioner
Kentucky Department of Fish and Wildlife Resources
Arnold L. Mitchell Bldg., #1 Game Farm Rd.
Frankfort KY 40601

Ms. Susan Bush
Commissioner
Kentucky Department of Nat'l. Resources
663 Teton Trail
Frankfort KY 40601

Mr. Stephen A. Coleman
Director
Kentucky Department of Nat'l. Resources, Division of
Conservation
663 Teton Trail
Frankfort KY 40601

Mr. Mark Miller
Commissioner
Kentucky Department of State Police
919 Versailles Road
Frankfort KY 40601

Mr. Frank Reid
Acting Commissioner
Kentucky Dept. of Surface Mining Reclamation and Enforcement
2 Hudson Hollow
Frankfort KY 40601

Kentucky Disabilities Coalition
P.O. Box 1589
Frankfort KY 40602-1589

Mr. John Lyons
Director
Kentucky Division of Air Quality
803 Schenkel Lane
Frankfort KY 40601

Ms. Leah W. MacSwords
Director
Kentucky Division of Forestry
627 Comanche Trail
Frankfort KY 40601

Mr. Greg Howard
Commissioner
Kentucky Department of Vehicle Enforcement
Transportation Office Building, Suite T-500
200 Mero Street
Frankfort KY 40622

Mr. Tony Hatton
Acting Director
Kentucky Division of Waste Management
14 Reilly Road
Frankfort KY 40601

Mr. Jeff Pratt
Director
Kentucky Division of Water
14 Reilly Road
Frankfort KY 40601

Mr. Marvin E. Strong, Jr.
Secretary
Kentucky Economic Development Cabinet
Capital Plaza Tower, 500 Mero St.
Frankfort KY 40601

Mr. John Bird
Executive Director
Kentucky Forward
464 Chenault Road
Frankfort KY 40601

Mr. Jim Cobb
State Geologist & Director
Kentucky Geological Survey, University of Kentucky
228 Mining and Mineral Resources Bldg.
Lexington KY 40506

Mr. David L. Morgan
Executive Director
Kentucky Heritage Council
300 Washington Street
Frankfort KY 40601

Mr. Kent Whitworth
Director
Kentucky Historical Society
100 W. Broadway
Frankfort KY 40601

Kentucky Industrial Development Council, Inc.
109 Consumer Lane, Ste. A
Frankfort KY 40601-8489

Ms. Sylvia L. Lovely
Executive Director
Kentucky League of Cities, Inc.
101 East Vine Street, Ste. 600
Lexington KY 40507

Mr. Ned Sheehy
President
Kentucky Motor Transport Association
617 Shelby Street
Frankfort KY 40601

Ms. LaJuana Wilcher
Secretary
Kentucky Natural Resources and Environmental Protection Cabinet
Capital Plaza Tower, 5th Floor
Frankfort KY 40601

Mr. Donald S. Dott, Jr.
Executive Director
Kentucky Nature Preserves
801 Schenkel Lane
Frankfort KY 40601

Ms. Vickie Bourne
Executive Director
Kentucky Office of Transportation Delivery
Transportation Office Building, W3-10-01
200 Mero Street
Frankfort KY 40622

Mr. Beecher Hudson
Executive Director
Kentucky Public Transit Association
c/o Louisville Red Cross
P.O. Box 1675
Louisville KY 40201

Ms. Marcheta Sparrow
President
Kentucky Tourism Council
TARC, 1100 US127 S., Bldg. C
Frankfort KY 40601

Mr. W. James Host
Secretary
Kentucky Commerce Cabinet
Capital Plaza Tower, 24 Floor
500 Mero Street
Frankfort KY 40601

Mr. Allan Frank
Acting Director
KYTC, Division of Bridge Design
Transportation Office Building, E3-16-01
200 Mero Street
Frankfort KY 40622

Mr. Dexter Newman
Director
KYTC, Division of Construction
Transportation Office Building, W3-06-01
200 Mero Street
Frankfort KY 40622

Mr. David Waldner
Director
KYTC, Division of Environmental Analysis
Transportation Office Building, W5-22-02
200 Mero Street
Frankfort KY 40622

Mr. Wesley Glass
Director
KYTC, Division of Materials
1227 Wilkinson Boulevard
Frankfort KY 40622

Mr. Duane Thomas
Acting Director
KYTC, Division of Traffic Operations
Transportation Office Building, E3-04-03
200 Mero Street
Frankfort KY 40622

Mr. Chad Larue
Branch Manager
KYTC, Permits Branch
Transportation Office Building, E3-04-03
200 Mero Street
Frankfort KY 40622

Ms. Virginia Fox
Secretary
Education Cabinet
Capital Plaza Tower, 2nd Floor
Frankfort KY 40601

Mr. James Aldridge
Director
Nature Conservancy - Kentucky Chapter
642 West Main Street
Lexington KY 40508

Ms. Helen Cleary
President
Scenic Kentucky
P. O. Box 2646
Louisville KY 40201

Mr. Oscar Geralds
Sierra Club
259 West Short Street
Lexington KY 40507

Mr. Heinz Mueller
Attorney
U. S. Environmental Protection Agency, Region 4 Office
13th Floor, Atlanta Federal Ctr.
61 Forsyth St. SW
Atlanta GA 30303

Mr. David Sawyer
State Conservationist
U.S. Dept. of Agriculture, Natural Resources Conservation Service
711 Corporate Drive, Suite 110
Lexington KY 40503

Mr. Kenneth W. Holt
U.S. Dept. of Health & Human Serv., Center for Disease Control,
Emergency And Environmental Health Services Division
Mail Stop F-16
4770 Buford Highway, N.E.
Atlanta GA 30341-3724

Mr. Lee Andrews
Field Supervisor
U.S. Dept. of the Interior, Fish and Wildlife Service
3761 Georgetown Road
Frankfort KY 40601

Mr. Roger Wiebusch
Bridge Administrator
United States Coast Guard, Bridge Branch
1222 Spruce Street
St. Louis MO 63103

The Honorable Jim Bunning
United States Senator
United States Senate
316 Hart Senate Office Building
Washington DC 20510

The Honorable Mitch McConnell
United States Senator
United States Senate
361-A Russell Senate Office Building
Washington DC 20510

Colonel William Howard
Executive Director
Kentucky Association of Riverports, Henderson County Riverport
6200 Riverport Rd.
Henderson KY 42420

Colonel Robert E. Slockbower
District Engineer
U. S. Army Corps of Engineers, Louisville District
P.O. Box 59
Louisville KY 40201

Lt. Colonel Steve Gay
District Engineer
U. S. Army Corps of Engineers, Nashville District
P.O. Box 1070
Nashville TN 37202-1070

The Honorable Ed Whitfield
United States Representative, District 1
U. S. House of Representatives
236 Cannon House Office Building
Washington DC 20515

Mr. John Milchick, Jr.
Kentucky State Coordinator
U.S. Department of Housing & Urban Development, Ky. State
Office
601 West Broadway
Louisville KY 40202

The Honorable Sara Boyd
Lyon County Judge/Executive
Lyon County Courthouse
P.O. Box 598
Eddyville KY 42038

Mr. Charles Ferguson
Lyon County Magistrate
Lyon County Courthouse
P.O. Box 598
Eddyville KY 42038

The Honorable Judith Stone
Mayor
City of Eddyville
P.O. Box 744
Eddyville KY 42038

Dr. Lee Gold
School Superintendent
217 Jenkins Road
Eddyville KY 42038

Mr. Lee McCollum
Mayor
City of Kuttawa
1349 Lake Barkley Drive
Kuttawa KY 42055

Ms. Shelly Morris
Grand Rivers Project Manager
The Nature Conservancy - KY Chapter
P.O. Box 346
Benton KY 42025

Mr. Jim Moore
Caldwell-Lyon Partnership
P.O. Box 188
Eddyville KY 42038

Kayl Kite
U.S. Army Corps of Engineers
P.O. Box 218
Grand Rivers KY 42045

Mr. Bill Robertson
City Engineer
City of Kuttawa
P.O. Box 400
Kuttawa KY 42045

Ms. Kay McCollum
Kentucky's Western Waterland
721 Complex Drive
Grand Rivers KY 42045

The Honorable Van Knight
Caldwell County Judge/Executive
100 East Market Street
Princeton KY 42445

Mr. Steve Cruce
Lyon County Magistrate
Lyon County Courthouse
P.O. Box 598
Eddyville KY 42038

Ms. Becky Pancake
Deputy Warden
Western Kentucky Correctional Complex
374 New Bethel Road
Fredonia KY 42411

Mr. Tom Simpson
Warden
Western Kentucky Correctional Complex
374 New Bethel Road
Fredonia KY 42411

The Honorable Mike Board
Mayor
City of Fredonia
P.O. Box 152
Fredonia KY 42411

Mr. Steve Davidson
Crittenden County EDC
200 Industrial Drive
P.O. Box 381
Fredonia KY 42064

The Honorable Michael Alexander
Mayor
City of Marion
108 E Bellville Street
Marion KY 42064

The Honorable Fred Brown
Crittenden County Judge/Executive
Crittenden County Courthouse
109 S Main Street
Marion KY 42064

The Honorable J. R. Gray
Kentucky State Representative, 6th District
3188 Mayfield Highway
Benton KY 42025

The Honorable Mike Cherry
Kentucky State Representative, 4th District
803 S Jefferson Street
Princeton KY 42445

The Honorable Bob Jackson
Kentucky State Senator, 1st District
P.O. Box 1111
Murray KY 42071

The Honorable Dorsey Ridley
Kentucky State Senator, 4th District
4030 Hidden Creek Drive
Henderson KY 42420

Mr. Mark Champion
Manager
Martin Marietta Aggregates
297 Fredonia Quarry Road
Fredonia KY 42411

Mr. Terry Ford
Planning Commissioner
290 Airport Road
Marion KY 42064

Mr. Bill Jones
Planning Commission Chairman
City of Marion
108 E Bellville Street
Marion KY 42064

Mr. Allen Stout
Crittenden County Attorney
Crittenden County Courthouse
109 S Main Street
Marion KY 42064

Mr. Victor "Pippi" Hardin
703 E Bellville Street
Marion KY 42064

BellSouth Telecommunications Inc.
801 Richard Street
Hopkinsville KY 42240

Atmos Energy
2401 New Hartford Road
Owensboro KY 42303

Kentucky Utilities Company
195 Hubert Reid Road
Earlington KY 42410

Caldwell County Water District
118 W Market Street
Princeton KY 42445

Texas Gas Transmission, LLC
3800 Frederica Street
Owensboro KY 42302

MediaCom Cable TV
325 N Plum Street
Princeton KY 42445

Mr. Kerry McClure
Technical Supervisor
MediaCom Cable TV
90 North Main Street
Benton KY 42025

Mr. Kerry Doke
Technical Manager
Galaxy Cablevision
1718 Barlow Road
Wickliffe KY 42087

Mr. Donnie Phillips
Manager
Kenergy Corporation
703 South Main Street
Marion KY 42064

Mr. Gary Coleman
Operations Manager
Tennessee Valley Authority
10060 State Route 45 North
Hickory KY 42051

Mr. Dale Rector
Engineer
Big Rivers Electric Corp.
201 Third Street
P.O. Box 24
Henderson KY 42419-0024

Mr. Eddie Tucker
Project Manager
Atmos Energy Corporation
3034 Parker Street
Paducah KY 42003

Mr. Donald Robertson
Chairman
Lyon County Water District
5464 US Highway 62
Kuttawa KY 42055

Mr. Gary Ramage
Project Manager
BellSouth Telecommunications Inc.
1200 Old Mayfield Road
Paducah KY 42003

CRITTENDEN FISCAL COURT RESOLUTION # 04-R- _____

WHEREAS the Crittenden Fiscal Court has determined that it is in the best interest of the citizens of Crittenden County, Kentucky for the Kentucky Cabinet Transportation to establish a four lane road for US Hwy. 641 to replace the current two lane US Hwy 641; and

WHEREAS the welfare of the citizens of Crittenden County, Kentucky will be enhanced from a public safety, economic development and quality life standpoint to have 4 lane access to Crittenden County, Kentucky; and

WHEREAS the Crittenden County, Kentucky Fiscal Court has determined that the best prospective location for said road for the benefit of the citizens of Crittenden County, Kentucky is a certain route as hereafter defined; and

WHEREAS the Kentucky Transportation Cabinet, director of division of plan has requested input concerning the location of the second leg of the 641 project; now therefore will be it resolved by the Fiscal Court of Crittenden County Kentucky as follows:

1. The Crittenden County Fiscal Court hereby unanimously endorses the location of the US Hwy 641 in the following order of priority:

- a. First choice alternate 3
- b. Second choice alternate 2
- c. Third choice alternate 4

All references for the alternate routes referred to herein are referenced to the proposed alternate corridors (level 2) map printed July, 19, 2004 for Lyon and Caldwell County reflecting US Hwy. 641, Fredonia to Eddyville.

2. The Crittenden County Fiscal Court does hereby fully endorse the location of the US Hwy. 641 corridor according to the recommendation contained herein for the best interests of the citizens

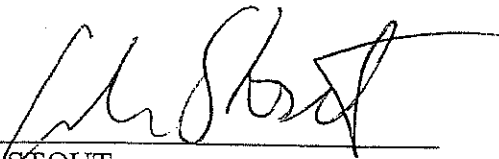
of Crittenden County, Kentucky.

Upon motion by Esquire Wood and second by Esquire West, this
resolution was adopted by the Crittenden County Fiscal Court on this 30 day of Sept.
2004


CRITTENDEN COUNTY JUDGE/ EXECUTIVE


CRITTENDEN COUNTY COURT CLERK

Prepared by:


ALAN STOUT,
CRITTENDEN COUNTY ATTORNEY

Wilson, Jimmy (KYTC)

From: Stallins, Anthony [Anthony.Stallins@atmosenergy.com]
Sent: Monday, October 18, 2004 12:12 PM
To: Jimmy.Wilson@ky.gov
Cc: Dobbs, Jay K.; Tucker, Eddie A.; Stallins, Anthony; Hazzard, Eddie G.; Kirkland, Morgan; Schaeffer, Howard F.; Willis, John M.
Subject: US 641, Reconstruction or Relocation from Eddyville to Fredonia

Dear Mr. Wilson,

I received your "Hwy 641, Reconstruction or Relocation from Eddyville to Fredonia" packet from Annette Coffey asking for input or comments concerning the relocation. Atmos Energy serves the cities of Fredonia, Marion and Eddyville and also the Fredonia Quarry and the West Kentucky State Penitentiary with natural gas. The relocation routes will effect any and all our right-a-ways. I would like to briefly point out our lines and their proximity to proposed alternative corridors.

The cities of Fredonia and Marion are served by a 4" high pressure distribution line which parallels Hwy 91 east of Fredonia to the intersection of Hwy 641 and then parallels Hwy 641 to Marion.

The Fredonia Quarry and the West Kentucky State Penitentiary are served from our purchase station located approximately 500' south of the intersection of Hwy 641 and Fredonia Quarry Rd. The Quarry is served by a 4" high pressure distribution line which parallels the Fredonia Quarry Rd on the south side to the Quarry. The Prison Farm is served by another 4" high pressure distribution line which runs across country from this station to the Prison Farm.

The city of Eddyville is served by a 4" high pressure line which parallels Hwy 373 on the east side and Hwy 62 on the north side.

Alternate Routes 1 and 3 will both cross our line serving the cities of Fredonia and Marion with Route 3 crossing our line which serves the City of Eddyville. The greatest impact to our systems appears to be Alternate Route 1 and its other possible alternatives. This route will cross our line on Hwy 91, and will also impact our purchase station at the intersection of Hwy 641 and Fredonia Quarry Rd. and our lines serving the Fredonia Quarry and the Prison Farm. As best I can tell by your map our line from the intersection of Hwy 641 and Fredonia Quarry Rd to the Prison Farm would be totally affected.

I will be available if you need additional information and would be available if someone needs to meet on site.

Thanks so much,

Anthony Stallins

Anthony Stallins

Atmos Energy

Operation Supervisor

10/18/2004

307 Marion Rd.

Princeton, KY 42445

270-365-5514

anthony.stallins@atmosenergy.com



Crittenden County Economic Development Corp.

October 18, 2004

Stephen Davidson
President/CEO
(270) 965-9294
(877) 698-1788
BD OF DIRECTORS
Gareth Hardin, Chairman
Terry Ford, Treasurer
Michael Alexander
Fred Brown
Michael Byford
Doug Florkowski
Zac Greenwell
Gordon Guess
Alan Stout
Chris Sutton
Glenn Underdown

Ms. Annette Coffey, P.E.
Director, Division of Planning
Kentucky Transportation Cabinet
200 Mero Street, Station W5-05-01
Frankfort, KY 40622

Dear Ms. Coffey:

Thank you for the opportunity to offer input and comments for the US 641 highway project from Eddyville in Lyon County to Fredonia in Caldwell County. This input is provided on behalf of the Board of Directors of the Crittenden County Economic Development Corporation (CCEDC) in Marion.

The CCEDC strongly endorses **Alt. 2A of the Proposed Alternative Corridors (Level 2)**.

The CCEDC has identified no issues or concerns that could adversely affect the development of the project if Alt. 2A is the selected route. Indeed, with the forthcoming development of the 5-county Pennyryle WestPark Industrial Park on 800 acres on state-owned property adjacent to the Eddyville State Prison Farm, it is economically vital that the "new" 641 be in close proximity to this mega industrial park.

Attracting large manufacturing companies to the park will hinge greatly on whether there is a 4-land highway that brings industrial transportation to and from the park. Consequently, the CCEDC Board of Directors urges the KTC to consider **Alt. 2A** for the "new" Hwy 641 Eddyville to Fredonia route. This route will then easily link to the Fredonia to Marion portion of the 641 project.

Please feel free to contact me, should you require additional input from our organization.

Sincerely,

Stephen D. Davidson
President/CEO

Cc: Members, CCEDC Board of Directors

Marion / Crittenden County EdTech Center
200 Industrial Drive • P.O. Box 381 • Marion, Kentucky 42064

DIV OF PLANNING
2004 OCT 21 P 2:47



**TERRY L. FORD
INSURANCE AGENCY, INC.**

P.O. Box 367
221 East Bellville Street
Marion, Kentucky 42064
Phone: (270) 965-2239
Fax: (270) 965-2230
Email: tlf@terrylford.com
Website: www.terrylford.com

October 20, 2004

Ms. Annette Coffey, P.E.
Director, Division of Planning
Kentucky Transportation Cabinet
200 Mero Street
Station W5-05-01
Frankfort, KY 40622

Re: Planning Study
Lyon and Caldwell Counties
US 641 Reconstruction or Relocation from Eddyville to Fredonia

Dear Annette:

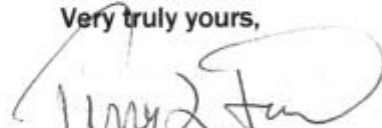
Thank you for the opportunity to provide feedback regarding the US 641 reconstruction project in Lyon and Caldwell Counties. I represent the City of Marion Planning Commission, serve as Treasurer for the Crittenden County Economic Development Corporation (CCEDC), as well as own an insurance agency in Marion.

The CCEDC, WKIF, and I all strongly support Alt. 2A of the Proposed Alternative Corridors (Level 2). These organizations believe that Alt. 2A is a critical step in further supporting and enhancing the economical growth of the entire area. Specifically, Alt. 2A will support the new Pennyriple WestPark Industrial Park by providing 4-lane access to and from the park which will most certainly assist in attracting large manufacturing companies. By linking to the Fredonia to Marion portion of this project, Alt. 2A will further support the small business owners who are currently located in these communities.

Therefore, on behalf of these organizations, I respectfully urge the Kentucky Transportation Cabinet to consider Alt. 2A.

If you would like additional information from our organization, please feel free to contact me at (270) 965-2239 or tlf@terrylford.com.

Very truly yours,


Terry L. Ford, CIC, AAI
President

DIV OF PLANNING
2004 OCT 22 A 11:37



COMMONWEALTH OF KENTUCKY

STATE SENATE

October 1, 2004

Annette Coffey, P.E.
Director, Division of Planning
Kentucky Transportation Cabinet
200 Metro Street
Station W5-05-01
Frankfort KY 40622

Ms. Coffey:

Thank you so much for the opportunity to give my input on the reconstruction / relocation of US 641 from Eddyville to Fredonia. I have a keen interest in this project because of my representation of Caldwell County in the State Senate; I also feel that this project will benefit not only my constituents, but the entire region.

Having reviewed the information you provided me, I have just two comments regarding the alternative routes proposed for this project:

1. It appears that the Pink/ Green route (Alternate 2) would affect the fewest individuals and require the smallest number of relocations. By bringing the route around to the west, it would make for an easier right of way acquisition.
2. Beyond the Fredonia area I am quite concerned about how the project will co -exist with both the quarry and the Western Kentucky Correctional Complex. For environmental and safety reasons, it might appear that using the present corridor in this area would be prudent.

If you require any further information or seek any additional information, I would be pleased to discuss this with you at any time. Thank you again for seeking out my comments on this project.

Sincerely,

A handwritten signature in cursive script, appearing to read "Dorsey Ridley".

Dorsey Ridley
State Senator

DR: ey
Cc: Van Knight
Fred Brown

DIV OF PLANNING
2004 OCT 11 A 11: 27



DIV OF PLANNING

DEPARTMENT OF CORRECTIONS
WESTERN KENTUCKY CORRECTIONAL COMPLEX
374 NEW BETHEL ROAD
FREDONIA, KY 42411
(270) 388-9781

2004 OCT 22 A 11:37

October 19, 2004

Ms. Annette Coffey, P. E.
Division of Planning
Kentucky Transportation Cabinet
200 Mero Street
Station W5-05-01
Frankfort, KY 40622

Dear Ms. Coffey:

This letter is to acknowledge receipt of your September 15, 2004, letter subject: "Planning Study, Lyon and Caldwell Counties, U. S. 641, Reconstruction or Relocation from Eddyville to Fredonia." Secondly, and more important, this letter is to acknowledge my appreciation to you for the opportunity for input on behalf of the Western Kentucky Correctional Complex.

The Western Kentucky Correctional Complex (WKCC) operates within the Justice and Public Safety Cabinet, Department of Corrections. Our mission, in part, is to protect the citizens of the Commonwealth and to provide a safe and secure environment for inmates and employees residing and working within the prison.

In review of the various options for the relocation of the highway project, I believe some of the proposed routes may compromise WKCC's mission. Specifically, a four-lane highway running adjacent to and/or crossing existing prison property, as does alternates #1, #4, and #4-A, has the potential for jeopardizing the safety and security of the prison operations and citizenry.

In addition to the 470 medium-security inmates, the prison operates approximately 2,000 acres of farmland utilizing inmate labor from the nearly 200 minimum-security inmates. The potential for dangerous contraband, i.e. drugs, weapons, etc., entering the prison property and inmate population would significantly be greater with a highway in such close proximity to the prison. The same would apply to the potential for escape through easier facilitation.

Ms. Annette Coffey, P. E.

October 19, 2004

Page 2

In light of the above, it would be the position of WKCC to oppose alternative #1, #4, and #4A as possible locations for the U. S. 641 Highway relocation. It is further believed that the remaining alternatives would meet the established preliminary project goals while not jeopardizing the facilities mission of operating a safe and secure facility and citizenry protection.

Again, I wish to thank you for the opportunity for input. If you should have questions or desire additional information, please contact me at your convenience.

Sincerely,


Thomas L. Simpson
Warden

xc: Mr. George Mission, Deputy Commissioner



DIV OF PLANNING

ERNIE FLETCHER
GOVERNOR

COMMERCE CABINET

CAPITAL PLAZA TOWER
500 MERO STREET, 24TH FLOOR
FRANKFORT, KENTUCKY 40601-1974
PHONE (502) 564-4270 FAX (502) 564-1512
commerce.ky.gov

W. JAMES HOST
SECRETARY
COMMERCE CABINET

DERRICK K. RAMSEY
DEPUTY SECRETARY
COMMERCE CABINET

October 5, 2004

Annette Coffey, P.E.
Kentucky Transportation Cabinet
Director
Division of Planning
200 Mero Street
Frankfort, Kentucky 40622

Subject: Lyon and Caldwell Counties
US 641, Reconstruction and Relocation
From Eddyville to Fredonia.

Dear Ms. Coffey,

Thank you for providing the opportunity to review and comment upon the alternatives being considered for the restructuring of US 461 from Eddyville to Fredonia.

I have reviewed the material provided by your office relating to the project. It appears that each proposed route, with the exception of alternative 3, will make travel to Mineral Mounds State Park much easier for the traveler. This is obviously one aspect of the proposals in which this Cabinet has a great interest.

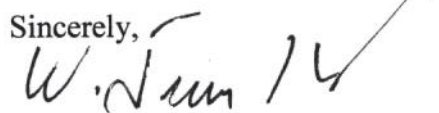
I have noted each route has what appears to be a minimal impact upon natural habitat and historic sites in the area. This is the case to a lesser extent with alternative 1, alternative 1A, and alternative 2A.

To insure my interpretation of the materials is not erroneous I ask that the Kentucky Department of Fish and Wildlife, Kentucky Historical Society, and the Kentucky Heritage Council be contacted for their review. This will provide the agencies the opportunity to provide input relating to their interest.

Your efforts to improve the Kentucky roadways are greatly appreciated. The efforts being taken to ensure safe and efficient travel to facilities owned, operated, and promoted by state agencies is especially important.

If I may be of further assistance please do not hesitate to contact my office. I can be reached at 564-4270.

Sincerely,

A handwritten signature in black ink, appearing to read "W. James Host", with a long, sweeping flourish extending from the end of the signature.

W. James Host
Secretary

Wilson, Jimmy (KYTC)

From: Michele Morris [mmorris@tnc.org]
Sent: Wednesday, November 17, 2004 9:38 AM
To: Jimmy Wilson
Subject: 641 Planning Study

Mr. Wilson,

I apologize for my delay in getting my comments to you. I have attached a letter that summarizes my input into the 641 planning study. If you need to contact me for any reason, please feel free to do so.

Thank you for your time,

Shelly Morris
Grand Rivers Corridor Project Manager
The Nature Conservancy-Ky.Chapter
642 West Main Street
Lexington, KY 40508
Mobile: (270)748-0259
email: mmorris@tnc.org

November, 15 2004

Mr. Jim Wilson
Division of Planning
Kentucky Transportation Cabinet
200 Mero Street, Station W5-05-01
Frankfort, KY 40622

Dear Mr. Wilson,

I am writing this letter to express my input on the US 641 project. As the Grand Rivers Corridor Project Manager for the Kentucky Chapter of The Nature Conservancy I am active in Lyon and Caldwell Counties, and especially in the area of proposed construction. In July of 2004 I attended a meeting for local officials and key stakeholders. I gained a great deal from the information presented at this meeting and when I voiced my opinion, I felt that I was genuinely listened to. I would like to express my gratitude for that reception.

A large portion of my time is spent working with private landowners to help them establish good conservation practices on their property. Some examples of this work include exotic species removal, tree plantings, water quality improvement via stream and karst protection, and projects that directly impact threatened and endangered plants and animals.

In the last year I have been working with landowners in the area of proposed construction. One landowner in particular owns approximately 1600 acres – about 600 acres in one block northeast of Eddyville and about 1000 acres south of Fredonia. The 600 acre tract lies under the southern (light yellow) portion of Alternative #4. The 1000 acre tract is largely under the middle (dark yellow) section of Alternative #1A. This person has spent a great deal of effort over the years to improve wildlife habitat on his property. Contiguous pieces of land of this size that have been cared for in this manner are hard to come by in the area. These relatively large parcels of land are critical from the standpoint of wildlife population dynamics.

I understand that a project of this scale cannot hinge on one person's land. However, in addition to the threat of environmental impacts on streams, karst, and threatened and endangered species, there is also the reality of land fragmentation inherent in a project such as this. I feel that when possible, measures to keep large blocks of contiguous land intact should be taken. I appreciate the opportunity to provide input into the planning of this project. If any further discussion on this topic is desired, please do not hesitate to contact me.

Thank you,

Shelly Morris
Grand Rivers Corridor Project Manager
The Nature Conservancy – Kentucky Chapter
1-270-748-0259



DIV OF PLANNING

COMMONWEALTH OF KENTUCKY
KENTUCKY STATE POLICE

919 VERSAILLES ROAD
FRANKFORT KY. 40601
October 21, 2004

ERNIE FLETCHER
GOVERNOR

MARK L. MILLER
COMMISSIONER

Ms. Annette Coffey, P.E.
Director, Division of Planning
Kentucky Transportation Cabinet
200 Mero Street
Frankfort, Kentucky 40622

Dear Ms. Coffey:

Subject: Planning Study
Lyon and Caldwell Counties
US 641, Reconstruction or Relocation from
Eddyville to Fredonia

Dear Ms. Coffey:

Members of the Kentucky State Police assigned to the Mayfield Post have reviewed the planning study and associated documents that were sent to the Kentucky State Police. We agree with the draft statement of the project goals; particularly those goals that concern the possibility that the route could provide improved connectivity through the extension of US 641. Also encouraging is the fact that a reconstructed or relocated US 641 should be of benefit to our agency as well as the motoring public by decreasing the number of accidents through the use of an improved roadway character. Based on the information provided in the study and our general knowledge of the area and roadway, we are not aware of any issues that may have a negative impact on the proposal to reconstruct or relocate US 641.

The Kentucky State Police is committed to ensuring that the motoring public is as safe as possible. To aid us in that endeavor, I appreciate the opportunity to have reviewed this particular study as well as to provide whatever relevant input we might possess. If I may be of further assistance on this or any other matter, please do not hesitate to contact me.

Sincerely,

Captain Stephen C. Humphreys
Commander, Mayfield Post



AN EQUAL OPPORTUNITY EMPLOYER M/F/D

DIV OF PLANNING



2004 SEP 28 P 2:09
ERNIE FLETCHER
GOVERNOR

CABINET FOR HEALTH AND FAMILY SERVICES

UNDERSECRETARY FOR
ADMINISTRATIVE & FISCAL AFFAIRS
275 EAST MAIN STREET, 4W-A
FRANKFORT, KENTUCKY 40621-0001
(502) 564-6729
WWW.KENTUCKY.GOV

JAMES W. HOLSINGER, JR., M.D.
SECRETARY

DUANE L. KILTY, JR., PH. D.
UNDERSECRETARY

September 23, 2004

Annette Coffey, P.E.
Director, Division of Planning
Kentucky Transportation Cabinet
200 Mero Street
Frankfort, Kentucky 40622

RE: Planning Study
Lyon and Caldwell Counties
US641, Reconstruction or Relocation from
Eddyville to Fredonia

As requested in your letter to Secretary Holsinger, the Cabinet for Health and Family Services has reviewed the impact of the reconstruction and/or relocation of US641 in Lyon and Caldwell Counties as it relates to the services we provide in this region. While the Cabinet does lease property in the immediate areas, we do not anticipate that the construction will create a hardship on our staff or clients. Given the goals of the study, I believe the changes would ultimately have a positive impact on the traffic flow in the area.

If you require additional information, do not hesitate to contact me at 564-6631.

Sincerely,

A handwritten signature in blue ink that reads "Lisa B. Detherage".

Lisa B. Detherage, Director
Division of Facilities Management

C: Dr. James W. Holsinger, Jr., M.D.



DIV OF PLANNING

2004 AUG 24 A 11: 21

Maxwell C. Bailey
Secretary of Transportation

Commonwealth of Kentucky
Transportation Cabinet
Frankfort, Kentucky 40622

Ernie Fletcher
Governor

MEMORANDUM

To: Annette Coffey, P.E., Director
KYTC Division of Planning

From: David M. Waldner, P.E., Director
KYTC Division of Environmental Analysis

A handwritten signature in blue ink, appearing to read "D. Waldner".

Date: August 18, 2004

Re: Planning Study -US 641 Alternatives Study
Lyon and Caldwell Counties, Kentucky Item #Not assigned

The proposed reconstruction or relocation of US 641 from Eddyville to Fredonia alternatives study has been evaluated by the Division of Environmental Analysis for any potential environmental challenges that would need to be addressed during the design stage. The following brief set of preliminary comments are based upon the planning study data presented, additional comments could be provided if/when site visits are conducted:

1. The Noise status and Air Quality status of the project likely would not be a problem; the project is outside an area that requires conformity. If the project is to be federally funded then limited base studies would be required to determine any Air and Noise impacts.
2. There was no discussion of Socio-economic data provided.
3. Stream and Wetland impacts should be limited/avoided. These areas if impacted would require 401 and 404 permits. They would also pose mitigation challenges due to the fact that there are no wetland banks in the area; the opportunity for on-site mitigation should be explored. Excess waste sites should also be considered and assessed early in the design process.
4. Several listed endangered species potentially located in the project area will likely require a biological assessment. Mitigation will be required if any of the specific habitat areas are impacted and/or unavoidable.
5. Specific details concerning HAZMAT and storage tanks would need to be obtained through a site assessment although one known site is present four other former service station sites could pose problems.

Planning Study Comments

Lyon and Caldwell Counties, Kentucky

Item #Not assigned yet

August 18, 2004

6. A cultural historic base study will be required due to the potential impact to resources in the project vicinity.
7. An Archaeological survey will be required in order to determine if any potentially eligible sites are present in the area of concern.

Our staff appreciates the opportunity to provide early comments on projects during the planning stage. If you should have any questions regarding these comments please contact Tony Vinegar or me at 564-7250.

DWM/TV
attachments

C: C. Kuntz D1 R. Davis D1 Files

Lyon County, Kentucky

Bald eagle - *Haliaeetus leucocephalus* (T)
Pink mucket pearly mussel - *Lampsilis orbiculata* (E)
Winged mapleleaf - *Quadrula fragosa* (E)(h)
Clubshell - *Pleurobema clava* (E)(h)
Fanshell - *Cyprogenia stegaria* (E)(h)
Orange-footed pearly mussel - *Plethobasus cooperianus* (E)
Ring pink - *Obovaria retusa* (E)(h)
Price's potato bean - *Apios priceana* (T)

Caldwell County, Kentucky

Indiana bat - *Myotis sodalis* (E)



ERNIE FLETCHER
GOVERNOR

COMMERCE CABINET
DEPARTMENT OF FISH & WILDLIFE RESOURCES
#1 GAME FARM ROAD
FRANKFORT, KENTUCKY 40601
PHONE (502) 564-3400 FAX (502) 564-0506
(800) 858-1549
www.kentucky.gov

DIV OF PLANNING

2004 NOV 12 P 2:19

W. JAMES HOST
SECRETARY, COMMERCE CABINET

C. TOM BENNETT
COMMISSIONER

November 5, 2004

Annette Coffey, P. E.
Director
Kentucky Transportation Cabinet
Division of Planning
200 Mero Street
Frankfort, Kentucky 40622

RE: Threatened/endangered species, critical habitat review, and potential environmental impacts associated with the proposed reconstruction and/or relocation of US 641 from Eddyville to Fredonia.

Dear Ms. Coffey:

The Kentucky Department of Fish and Wildlife Resources (KDFWR) has received your request for the above-referenced information. The Kentucky Fish and Wildlife Information System (KFWIS) indicates that federally threatened and endangered species are known to occur within a 10 mile radius of the project and state threatened and endangered species are known to occur within a 2 mile radius of the project (see attached lists). Please be aware that our database system is a dynamic one that only represents our current knowledge of the various species distributions.

Based on this information, KDFWR makes the following recommendations:

- In areas in which Indiana bats are known to occur, any wooded areas, fencerows, or livestock pastures that may be impacted by the proposed project should be examined for the presence of Indiana bat habitat. Indiana bats form maternity colonies and roost under the bark of trees in both riparian and upland areas. Therefore, disturbance of trees with exfoliating bark, dead limbs, or cavities should be avoided during the time of year when Indiana bats are active.
- The project area should be surveyed for caves or mine portals that could be used by Indiana bats as wintering habitat.
- In areas where gray bats are known to occur, cave entrances that exist within the project area should be surveyed for potential use by gray bats. Because gray bats are cave residents year-round and maternity colonies are generally found in close proximity to rivers, streams, and lakes, any caves within the project area could offer potentially valuable habitat to resident gray bats.
- Several federal and state listed mussel records occur within close proximity to the project area. Surveys may need to be conducted to determine presence/absence of any listed mussels. Erosion control measures should be developed and utilized to insure that siltation is kept to a minimum during construction.
- To minimize impacts to mussels and bat foraging areas strict erosion control measures should be developed and implemented prior to construction to minimize siltation into waterways 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.

For more information on how to proceed with the threatened/endangered species surveys please contact the US Fish and Wildlife Service Kentucky Field Office at (502) 695-0468 or this office at (502) 564-7109 Extension 366.

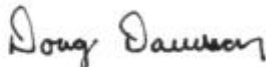
It appears that the proposed project may impact wetland habitats. KDFWR recommends that you look at the appropriate US Department of Interior National Wetland Inventory Map (NWI) and the appropriate county soil surveys to determine where the proposed project may impact wetlands. Additionally, field verification may be needed to determine the extent and quality of wetland habitats within the project area. Any planning should include measures designed to eliminate and/or reduce impacts to wetland 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.

KDFWR recommends that you contact the appropriate US Army Corps of Engineers office and the Kentucky Division of Water prior to any work within the waterways or wetland habitats of Kentucky. Additionally, KDFWR recommends the following for the portions of the project that crosses intermittent or perennial streams:

- Channel changes located within the project area should incorporate natural stream channel design.
- Development/excavation during low flow period to minimize disturbances.
- Proper placement of erosion control structures below highly disturbed areas to minimize entry of siltation into streams within the project corridor.
- Replanting of disturbed areas after construction, including stream banks and Right-of-Ways, with native vegetation for soil stabilization and enhancement of fish and wildlife populations.
- Return all disturbed instream habitat to its original condition upon completion of construction in the area.
- Preservation of any tree canopy overhanging the stream.
- Return all right-of-ways to original elevation.

I hope this information proves helpful to you. If you have any questions or require additional information, please call me at (502) 564-7109 Extension 366.

Sincerely,



Doug Dawson
Wildlife Biologist III

Attachments

Cc: Environmental Section File

Federal T & E Species within a 10 Mile Radius of the Project Area

<u>Scientific Name</u>	<u>Common Name</u>	<u>Quad Name</u>	<u>County Name</u>	<u>Federal Status</u>
<i>Alosa alabamae</i>	ALABAMA SHAD		LIVINGSTON	C
<i>Alosa alabamae</i>	ALABAMA SHAD		CRITTENDEN	C
<i>Alosa alabamae</i>	ALABAMA SHAD		TRIGG	C
<i>Alosa alabamae</i>	ALABAMA SHAD		LYON	C
<i>Alosa alabamae</i>	ALABAMA SHAD		MARSHALL	C
<i>Alosa alabamae</i>	ALABAMA SHAD	Calvert City	MARSHALL	C
<i>Haliaeetus leucocephalus</i>	BALD EAGLE	Birmingham Point	LYON	PS:LT,PDL
<i>Haliaeetus leucocephalus</i>	BALD EAGLE	Calvert City	MARSHALL	PS:LT,PDL
<i>Haliaeetus leucocephalus</i>	BALD EAGLE	Dycusburg	LYON	PS:LT,PDL
<i>Haliaeetus leucocephalus</i>	BALD EAGLE	Eddyville	LYON	PS:LT,PDL
<i>Haliaeetus leucocephalus</i>	BALD EAGLE	Mont	LYON	PS:LT,PDL
<i>Pleurobema clava</i>	CLUSHELL		LYON	LE,XN
<i>Pleurobema clava</i>	CLUSHELL		LIVINGSTON	LE,XN
<i>Dromus dromas</i>	DROMEDARY PEARLYMUSSEL		LYON	LE,XN
<i>Dromus dromas</i>	DROMEDARY PEARLYMUSSEL		LIVINGSTON	LE,XN
<i>Cyprogenia stegaria</i>	FANSHELL		MARSHALL	LE
<i>Cyprogenia stegaria</i>	FANSHELL		LYON	LE
<i>Cyprogenia stegaria</i>	FANSHELL		LIVINGSTON	LE
<i>Cyprogenia stegaria</i>	FANSHELL	Calvert City	LIVINGSTON	LE
<i>Potamilus capax</i>	FAT POCKETBOOK		LIVINGSTON	LE
<i>Myotis grisescens</i>	GRAY MYOTIS		LIVINGSTON	LE
<i>Myotis grisescens</i>	GRAY MYOTIS		TRIGG	LE
<i>Myotis grisescens</i>	GRAY MYOTIS		HOPKINS	LE
<i>Myotis grisescens</i>	GRAY MYOTIS	Fredonia	CALDWELL	LE
<i>Myotis sodalis</i>	INDIANA BAT		TRIGG	LE
<i>Myotis sodalis</i>	INDIANA BAT		LIVINGSTON	LE
<i>Myotis sodalis</i>	INDIANA BAT		CALDWELL	LE
<i>Myotis sodalis</i>	INDIANA BAT	Fredonia	CALDWELL	LE
<i>Sterna antillarum athalassos</i>	INTERIOR LEAST TERN	Little Cypress	LIVINGSTON	LE
<i>Sterna antillarum athalassos</i>	INTERIOR LEAST TERN	Little Cypress	MARSHALL	LE
<i>Plethobasus cooperianus</i>	ORANGEFOOT PIMPLEBACK		LIVINGSTON	LE
<i>Plethobasus cooperianus</i>	ORANGEFOOT PIMPLEBACK		MARSHALL	LE
<i>Plethobasus cooperianus</i>	ORANGEFOOT PIMPLEBACK	Calvert City	MARSHALL	LE
<i>Plethobasus cooperianus</i>	ORANGEFOOT PIMPLEBACK	Calvert City	LIVINGSTON	LE
<i>Plethobasus cooperianus</i>	ORANGEFOOT PIMPLEBACK	Little Cypress	LIVINGSTON	LE
<i>Lampsilis abrupta</i>	PINK MUCKET		LYON	LE
<i>Lampsilis abrupta</i>	PINK MUCKET		MARSHALL	LE
<i>Lampsilis abrupta</i>	PINK MUCKET		LIVINGSTON	LE
<i>Lampsilis abrupta</i>	PINK MUCKET	Calvert City	MARSHALL	LE
<i>Lampsilis abrupta</i>	PINK MUCKET	Calvert City	LIVINGSTON	LE
<i>Lampsilis abrupta</i>	PINK MUCKET	Grand Rivers	LIVINGSTON	LE
<i>Lampsilis abrupta</i>	PINK MUCKET	Little Cypress	LIVINGSTON	LE
<i>Lampsilis abrupta</i>	PINK MUCKET	Mont	LYON	LE
<i>Obovaria retusa</i>	RING PINK		LYON	LE
<i>Obovaria retusa</i>	RING PINK		MARSHALL	LE
<i>Obovaria retusa</i>	RING PINK		LIVINGSTON	LE
<i>Obovaria retusa</i>	RING PINK	Calvert City	MARSHALL	LE
<i>Obovaria retusa</i>	RING PINK	Calvert City	LIVINGSTON	LE
<i>Obovaria retusa</i>	RING PINK	Grand Rivers	LIVINGSTON	LE

<i>Obovaria retusa</i>	RING PINK	Little Cypress	MARSHALL	LE
<i>Epioblasma torulosa torulosa</i>	TUBERCLED BLOSSOM		LIVINGSTON	LE,XN
<i>Epioblasma torulosa torulosa</i>	TUBERCLED BLOSSOM		LYON	LE,XN
<i>Plethobasus cicatricosus</i>	WHITE WARTYBACK		LYON	LE
<i>Plethobasus cicatricosus</i>	WHITE WARTYBACK		LIVINGSTON	LE

State T & E Species within a 2 Mile Radius of the Project Area

<u>Scientific Name</u>	<u>Common Name</u>	<u>Quad Name</u>	<u>County Name</u>	<u>KSNPC Status</u>
<i>Alosa alabamae</i>	ALABAMA SHAD		LIVINGSTON	E
<i>Alosa alabamae</i>	ALABAMA SHAD		CRITTENDEN	E
<i>Alosa alabamae</i>	ALABAMA SHAD		LYON	E
<i>Atractosteus spatula</i>	ALLIGATOR GAR		LIVINGSTON	E
<i>Lampetra appendix</i>	AMERICAN BROOK LAMPREY		LIVINGSTON	T
<i>Lithasia armigera</i>	ARMORED ROCKSNAIL		LYON	S
<i>Lithasia armigera</i>	ARMORED ROCKSNAIL		LIVINGSTON	S
<i>Lithasia armigera</i>	ARMORED ROCKSNAIL		CRITTENDEN	S
<i>Haliaeetus leucocephalus</i>	BALD EAGLE	Eddyville	LYON	E
<i>Hyla gratiosa</i>	BARKING TREEFROG	Dycusburg	CRITTENDEN	S
<i>Hyla gratiosa</i>	BARKING TREEFROG	Fredonia	CALDWELL	S
<i>Hyla gratiosa</i>	BARKING TREEFROG	Princeton West	CALDWELL	S
<i>Ictiobus niger</i>	BLACK BUFFALO		LYON	S
<i>Ictiobus niger</i>	BLACK BUFFALO	Eddyville	LYON	S
<i>Ictiobus niger</i>	BLACK BUFFALO	Grand Rivers	LIVINGSTON	S
<i>Nycticorax nycticorax</i>	BLACK-CROWNED NIGHT-HERON	Eddyville	LYON	T
<i>Bubulcus ibis</i>	CATTLE EGRET	Crider	CALDWELL	S
<i>Bubulcus ibis</i>	CATTLE EGRET	Eddyville	LYON	S
<i>Bubulcus ibis</i>	CATTLE EGRET	Grand Rivers	LYON	S
<i>Esox niger</i>	CHAIN PICKEREL	Eddyville	LYON	S
<i>Ichthyomyzon castaneus</i>	CHESTNUT LAMPREY		LYON	S
<i>Ichthyomyzon castaneus</i>	CHESTNUT LAMPREY		LIVINGSTON	S
<i>Ichthyomyzon castaneus</i>	CHESTNUT LAMPREY	Eddyville	LYON	S
<i>Pleurobema clava</i>	CLUBSHELL		LYON	E
<i>Pleurobema clava</i>	CLUBSHELL		LIVINGSTON	E
<i>Etheostoma proeliare</i>	CYPRESS DARTER		LIVINGSTON	T
<i>Etheostoma proeliare</i>	CYPRESS DARTER		LYON	T
<i>Dromus dromas</i>	DROMEDARY PEARLYMUSSEL		LYON	X
<i>Dromus dromas</i>	DROMEDARY PEARLYMUSSEL		LIVINGSTON	X
<i>Cyprogenia stegaria</i>	FANSHELL		LYON	E
<i>Cyprogenia stegaria</i>	FANSHELL		LIVINGSTON	E
<i>Potamilus capax</i>	FAT POCKETBOOK		LIVINGSTON	E
<i>Myotis grisescens</i>	GRAY MYOTIS		LIVINGSTON	E
<i>Myotis grisescens</i>	GRAY MYOTIS	Fredonia	CALDWELL	E
<i>Ardea herodias</i>	GREAT BLUE HERON	Crider	CALDWELL	S
<i>Ardea herodias</i>	GREAT BLUE HERON	Dycusburg	CRITTENDEN	S
<i>Ardea herodias</i>	GREAT BLUE HERON	Eddyville	LYON	S
<i>Ardea herodias</i>	GREAT BLUE HERON	Fredonia	CRITTENDEN	S
<i>Ardea herodias</i>	GREAT BLUE HERON	Grand Rivers	LIVINGSTON	S
<i>Myotis sodalis</i>	INDIANA BAT		CALDWELL	E
<i>Myotis sodalis</i>	INDIANA BAT		LIVINGSTON	E
<i>Myotis sodalis</i>	INDIANA BAT	Fredonia	CALDWELL	E
<i>Sterna antillarum athalassos</i>	INTERIOR LEAST TERN	Little Cypress	LIVINGSTON	E
<i>Acipenser fulvescens</i>	LAKE STURGEON		CRITTENDEN	E
<i>Epioblasma flexuosa</i>	LEAFSHELL		LYON	X
<i>Epioblasma flexuosa</i>	LEAFSHELL		LIVINGSTON	X
<i>Egretta caerulea</i>	LITTLE BLUE HERON	Eddyville	LYON	E
<i>Circus cyaneus</i>	NORTHERN HARRIER	Blackford	CRITTENDEN	T
<i>Plethobasus cooperianus</i>	ORANGEFOOT PIMPLEBACK		LIVINGSTON	E

<i>Pandion haliaetus</i>	OSPREY	Eddyville	LYON	T
<i>Pandion haliaetus</i>	OSPREY	Grand Rivers	LYON	T
<i>Lampsilis abrupta</i>	PINK MUCKET		LYON	E
<i>Lampsilis abrupta</i>	PINK MUCKET		LIVINGSTON	E
<i>Lampsilis abrupta</i>	PINK MUCKET	Grand Rivers	LIVINGSTON	E
<i>Lampsilis ovata</i>	POCKETBOOK		LIVINGSTON	E
<i>Lampsilis ovata</i>	POCKETBOOK	Eddyville	LYON	E
<i>Pleurobema rubrum</i>	PYRAMID PIGTOE		LYON	E
<i>Pleurobema rubrum</i>	PYRAMID PIGTOE		LIVINGSTON	E
<i>Pleurobema rubrum</i>	PYRAMID PIGTOE	Grand Rivers	LIVINGSTON	E
<i>Quadrula cylindrica cylindrica</i>	RABBITSFOOT		LIVINGSTON	T
<i>Quadrula cylindrica cylindrica</i>	RABBITSFOOT	Eddyville	LYON	T
<i>Obovaria retusa</i>	RING PINK		LIVINGSTON	E
<i>Obovaria retusa</i>	RING PINK		LYON	E
<i>Obovaria retusa</i>	RING PINK	Grand Rivers	LIVINGSTON	E
<i>Cistothorus platensis</i>	SEDGE WREN	Fredonia	LYON	S
<i>Plethobasus cyphus</i>	SHEEPNOSE		LIVINGSTON	S
<i>Myotis austroriparius</i>	SOUTHEASTERN MYOTIS		LIVINGSTON	E
<i>Notropis hudsonius</i>	SPOTTAIL SHINER	Fredonia	CRITTENDEN	S
<i>Phenacobius uranops</i>	STARGAZING MINNOW		LYON	S
<i>Epioblasma arcaeformis</i>	SUGARSPoon		LYON	X
<i>Epioblasma torulosa torulosa</i>	TUBERCLED BLOSSOM		LIVINGSTON	X
<i>Epioblasma torulosa torulosa</i>	TUBERCLED BLOSSOM		LYON	X
<i>Plethobasus cicatricosus</i>	WHITE WARTYBACK		LYON	X
<i>Plethobasus cicatricosus</i>	WHITE WARTYBACK		LIVINGSTON	X

Wilson, Jimmy (KYTC)

From: Potter, Linda (EPPC, DNR)
Sent: Tuesday, November 09, 2004 8:40 AM
To: Wilson, Jimmy (KYTC)
Subject: FW: Transportation Study for US 641 in Lyon and Caldwell Counties

Hello, Jim. Here is the email as promised. Would you like another letter as well? Thanks..Linda

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

From: Collings, Kim (EPPC, DNR)
Sent: Friday, November 05, 2004 4:28 PM
To: Potter, Linda (EPPC, DNR)
Subject: RE: Transportation Study for US 641 in Lyon and Caldwell Counties

The proposed project is located in an area of known oil and gas exploration activity. Oil and gas wells may be encountered in this area and the oil and gas operators may need to be contacted in order to work out any possible impact.

Thanks

Kim

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

From: Potter, Linda (EPPC, DNR)
Sent: Tuesday, September 21, 2004 11:40 AM
To: Collings, Kim (EPPC, DNR); Davis, Mark J (EPPC, DNR); Eddins, Mary Jean (EPPC, DNR); Hohmann, Steve (EPPC, DSMRE); MacSwords, Leah (EPPC, DNR); McCoy, Holly (EPPC, DNR); Smith, Keith (EPPC, DSMRE); Wahrer, Richard (EPPC, DSMRE)
Subject: Transportation Study for US 641 in Lyon and Caldwell Counties

Here's another one for us. If you did not receive the beautiful maps, just give me a call and I will get them to you. Thanks....Linda

Linda Potter
Department for Natural Resources
663 Teton Trail
Frankfort, Kentucky 40601
linda.potter@ky.gov
502-564-2184

ERNIE FLETCHER
GOVERNOR



LAJUANA S. WILCHER
SECRETARY

DIV OF PLANNING

2004 OCT -4 A 11: 12

COMMONWEALTH OF KENTUCKY
ENVIRONMENTAL AND PUBLIC PROTECTION CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION FOR AIR QUALITY
803 SCHENKEL LN
FRANKFORT, KY 40601-1403

September 29, 2004

Ms. Annette Coffey, P.E.
Director, Division of Planning
Kentucky Transportation Cabinet
200 Mero Street
Station W5-05-01
Frankfort, Kentucky 40622

Dear Ms. Coffey,

The Division has reviewed the Planning Study for evaluating alternatives for the proposed reconstruction or relocation of US 641 from Eddyville in Lyon County to Fredonia in Caldwell County. The following Kentucky Administrative Regulations apply to this proposed project:

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://www.air.ky.gov/e_clearinghouse.html.

Kentucky Division for Air Quality 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 outdoor atmosphere without passing through a stack or chimney. However, open burning may be utilized for the expressed purposes listed on the Open Burning Fact Sheet incorporated by reference in 401 KAR 63:005 Section 3, Prohibition of Open Burning. The Fact Sheet is located at http://www.air.ky.gov/e_clearinghouse.html.

Finally, the projects listed in this document must meet the conformity requirements of the Clean Air Act as amended and the transportation planning provisions of Title 23 and Title 49 of United States Code.



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Ms. Annette Coffey Letter
September 29, 2004
Page 2

Every effort should be made to maintain compliance with the preceding regulations and requirements. The Division also suggests an investigation into compliance with applicable regulations in the local governments. If there are any questions relating to this matter, please contact me at (502) 573-3382 extension 347.

Sincerely,

A handwritten signature in black ink, appearing to read "John E. Gowins". The signature is fluid and cursive, with the first name "John" being the most prominent part.

John E. Gowins
Supervisor, Evaluation Section
Program Planning & Administration Branch

JEG/jmf

ERNIE FLETCHER
GOVERNOR



LAJUANA S. WILCHER
SECRETARY

COMMONWEALTH OF KENTUCKY
ENVIRONMENTAL AND PUBLIC PROTECTION CABINET
DEPARTMENT FOR NATURAL RESOURCES
FRANKFORT, KENTUCKY 40601
SUSAN C. BUSH
COMMISSIONER

October 18, 2004

Annette Coffey, P.E., Director
Division of Planning
Kentucky Transportation Cabinet
200 Mero Street
Station W5-05-01
Frankfort, KY 40601

RE: Planning Study
Lyon and Caldwell Counties
U.S. 641, Reconstruction or Relocation from Eddyville to Fredonia

Dear Ms. Coffey:

Thank you for the opportunity to review and comment on the above referenced proposed highway construction project.

Personnel from our department's field offices have conducted a review of the information provided and have identified one active rock quarry in this area. The quarry is located between KY 91 and U.S. 641 South of Fredonia. (Latitude 37 degrees 10' 32" Longitude 88 degrees 01' 48") This quarry is permitted by Martin Marietta Materials, Inc. (017-9403) and generates a substantial amount of traffic in this area.

If I, or my staff can be of any further assistance in this or any matter, please don't hesitate to contact me at (502) 564-6940.

Sincerely,

A handwritten signature in cursive script that reads "Susan Bush".

Susan Bush
Commissioner

SB/JM/aw

DIV OF PLANNING
2004 OCT 20 A 11:03



KENTUCKY TRANSPORTATION CABINET
FRANKFORT, KENTUCKY 40622
WWW.KENTUCKY.GOV

DIV OF PLANNING

2004 SEP 23 P 2: 19

ERNIE FLETCHER
GOVERNOR

MAXWELL C. BAILEY
SECRETARY

MEMORANDUM

TO: Annette Coffey
Director
Division of Planning

FROM: M. Chad LaRue *mcl*
Branch Manager
Permits

DATE: September 20, 2004

RE: Planning Study
Lyon and Caldwell Counties
US 641, Reconstruction or Relocation from Eddyville to Fredonia

The Permits Branch has reviewed the data provided for subject study site and wish to offer the following.

1. We urge the Cabinet to classify this project as partially controlled access facilities.
2. Assuming the project is partial control access, we encourage all possible access points be set on the plans in accordance with 603 KAR 5:120, even if they are not to be constructed at that time.
3. When buying R/W for this, assuming the access control is partial control, new deeds for all adjoining property owners need to be executed to identify the access control even if no new R/W is acquired.
4. In addition, we would like to make every effort possible to have the design speed to be the same as anticipated posted speed when the project is complete.
5. We would like to see access control fence installed with the project.
6. Please notify this office if the proposed roadway is to be placed on the National Highway System (NHS). This information is needed to assist this office in regulating the installation of any outdoor advertising device.
7. If the proposed roadway is to be on the NHS, early notification of the final line and grade is needed. This enables us to monitor outdoor advertising devices prior to road construction being completed.

Thank you for the opportunity to verbalize our concerns.

MCL/elc



ERNIE FLETCHER
GOVERNOR

ENVIRONMENTAL AND PUBLIC PROTECTION CABINET

DIVISION OF CONSERVATION
663 TETON TRAIL
FRANKFORT, KENTUCKY 40601
PHONE (502) 564-3080 FAX (502) 564-9195
www.kentucky.gov

LAJUANA S. WILCHER
SECRETARY

STEPHEN A. COLEMAN
DIRECTOR

October 21, 2004

Ms. Annette Coffey, P.E.
Director, Division of Planning
Kentucky Transportation Cabinet
200 Mero Street
Frankfort, KY 40622

Subject: US 641 in Lyon and Caldwell Counties

Dear Ms. Coffey:

As requested, the Division of Conservation has reviewed the proposed reconstruction and/or relocation of US 641 from Eddyville to Fredonia and would like to provide the following comments and express concerns that may help in the initial data-gathering stage.

There are no agricultural districts established in the project area, therefore land enrolled in the Agricultural District Program will not have to be mitigated by the Department of Transportation.

We would like to see the issue of the loss of farmland addressed. Both prime farmland and farmland of statewide importance could be impacted by this project. Every year pressure imposed by utility right-of-ways, urban expansion, and new roads reduce the land available for agricultural use in the Commonwealth. There are three documents that could be utilized to identify these farmland designations: the *Soil Survey of Lyon and Trigg Counties (NRCS 1981)*, the *Soil Survey of Caldwell County (NRCS 1966)*, and *Important Farmland Soils of Kentucky (NRCS 1981)*. This information is available through our office or the offices of Lyon and Caldwell County Conservation Districts. The soil survey information for Lyon County can also be downloaded at the following web site: <http://soildatamart.nrcs.usda.gov/>.

One other concern we would like to comment on is the control of erosion and sedimentation during and after earth-disturbing activities once this project begins. We recommend best management practices (BMPs) be utilized to prevent nonpoint source water pollution. This would protect the water quality and aquatic habitat of several perennial and intermittent streams that this project could impact.

DIV OF PLANNING
OCT 25 P 12:12

Ms. Annette Coffey, P.E.

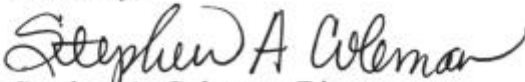
October 21, 2004

Page Two

The manual, *Best Management Practices for Construction Activities*, contains information on the kinds of BMPs most appropriate for this project and is available through the Lyon and Caldwell County Conservation Districts or this office. Also an electronic version of the *Kentucky Erosion Prevention and Sediment Control Field Guide* is available online at <http://www.water.ky.gov/sw/nps/Publications.htm>

We appreciate the opportunity to comment on this project. If you have any questions, please contact this office any time.

Sincerely,

A handwritten signature in cursive script that reads "Stephen A. Coleman".

Stephen A. Coleman, Director
Kentucky Division of Conservation

SAC/ah

Enclosure

Wilson, Jimmy (KYTC)

From: Houlihan, John (KYTC)
Sent: Thursday, September 23, 2004 11:14 AM
To: Wilson, Jimmy (KYTC)
Subject: Planning Study for US 641

Mr. Wilson,

I have reviewed the proposed locations and have found that these will have no adverse affect to air navigation. However if construction equipment exceeds 200 feet above ground level, then a permit will have to be issued by this office.

If you have any questions, let me know.



U.S. Department
of Transportation
**Federal Aviation
Administration**

DIV OF PLANNING

2004 SEP 30 P 12: 12

Airports District Office, FAA
3385 Airways Blvd., Suite 302
Memphis, Tennessee 38116-3841
(901) 544-3495 FAX: (901) 544-4243
Email: 7-aso-mem-ado@faa.gov

September 28, 2004

Ms. Annette Coffey, P.E.
Director, Division of Planning
Kentucky Transportation Cabinet
200 Mero Street
Station W5-05-01
Frankfort, KY 40622

Dear Ms. Coffey:

Planning Study
Lyon and Caldwell Counties
US 641, Reconstruction or Relocation from
Eddyville to Fredonia

I am writing to comment on the subject project that was described in your letter dated September 15, 2004.

As long as construction activities do not exceed 200 feet in height above the ground level, there will be no impacts on FAA programs and no notice of proposed construction will be required.

Thank you for the opportunity to comment on the proposed highway project.

Sincerely,

Cynthia K. Wills
Program Manager



DIV OF PLANNING

Centers for Disease Control
and Prevention (CDC)
Atlanta GA 30341-3724

2004 OCT 22 A 11: 34

October 20, 2004

Annette Coffey, P.E.
Director, Division of Planning
Kentucky Transportation Cabinet
125 Holmes Street
Frankfort, Kentucky 40622

Dear Ms. Coffey:

This is in response to your letter of September 15, 2004 requesting our agency's input and comments on a planning study to determine the need for, and the potential impacts from possible reconstruction or relocation of US 641 from Eddyville in Lyon County to Fredonia in Caldwell County. We are responding on behalf of the Department of Health and Human Services (DHHS), U.S. Public Health Service.

While we have no project specific comments to offer at this time, we do recommend that the topics listed below be considered during the NEPA process along with other necessary topics, and addressed if appropriate. Mitigation plans which are protective of the environment and public health should be described in the DEIS wherever warranted.

AREAS OF POTENTIAL PUBLIC HEALTH CONCERN:

I. Air Quality

- dust control measures during project construction, and potential releases of air toxins
- potential process air emissions after project completion
- compliance with air quality standards

II. Water Quality/Quantity

- special consideration to private and public potable water supply, including ground and surface water resources
- compliance with water quality and waste water treatment standards
- ground and surface water contamination (e.g. runoff and erosion control)
- body contact recreation

III. Wetlands and Flood Plains

- potential contamination of underlying aquifers
- construction within flood plains which may endanger human health
- contamination of the food chain

IV. Hazardous Materials/Wastes

- identification and characterization of hazardous/contaminated sites
- safety plans/procedures, including use of pesticides/herbicides; worker training
- spill prevention, containment, and countermeasures plan

V. Non-Hazardous Solid Waste/Other Materials

- any unusual effects associated with solid waste disposal should be considered

VI. Noise

- identify projected elevated noise levels and sensitive receptors (i.e. residential, schools, hospitals) and appropriate mitigation plans during and after construction

VII. Occupational Health and Safety

- compliance with appropriate criteria and guidelines to ensure worker safety and health

VIII. Land Use and Housing

- special consideration and appropriate mitigation for necessary relocation and other potential adverse impacts to residential areas, community cohesion, community services
- demographic special considerations (e.g. hospitals, nursing homes, day care centers, schools)
- consideration of beneficial and adverse long-term land use impacts, including the potential influx of people into the area as a result of a project and associated impacts
- potential impacts upon vector control should be considered

IX. Environmental Justice

- federal requirements emphasize the issue of environmental justice to ensure equitable environmental protection regardless of race, ethnicity, economic status or community, so that no segment of the population bears a disproportionate share of the consequences of environmental pollution attributable to a proposed project. (Executive Order 12898)

While this is not intended to be an exhaustive list of possible impact topics, it provides a guide for typical areas of potential public health concern which may be applicable to this project. Any health related topic which may be associated with the proposed project should receive consideration when developing the draft and final EISs. Please furnish us with one copy of the draft document when it becomes available for review.

Sincerely yours,



Paul Joe, DO, MPH
Medical Officer
National Center for Environmental Health (F16)
Centers for Disease Control & Prevention

RICHIE FARMER
COMMISSIONER



OFFICE TELEPHONE
(502) 564-5128
FAX: (502) 564-5016
TTY: (502) 564-2075

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF AGRICULTURE
OFFICE OF THE COMMISSIONER
CAPITOL ANNEX, SUITE 188
FRANKFORT, KY 40601

October 14, 2004

Ms. Annette Coffey, P.E.
Director
Division of Planning
Kentucky Transportation Cabinet
W5-05-01
200 Mero Street
Frankfort, Kentucky 40622

RE: Planning Study
Lyon and Caldwell Counties
US 641, Reconstruction or Relocation from Eddyville to Fredonia

Dear Ms. Coffey:

Please be advised that this agency has no specific concerns or issues concerning the above-noted project.

Yours truly,

A handwritten signature in cursive script that reads "Ann Stewart".

Ann Stewart
Staff Assistant

DIV OF PLANNING
2004 OCT 18 A 11:20



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF MILITARY AFFAIRS

OFFICE OF THE ADJUTANT GENERAL
BOONE NATIONAL GUARD CENTER
FRANKFORT, KENTUCKY 40601-6168



October 8, 2004

Annette Coffey
P.E., Director
Division of Planning
Kentucky Transportation Cabinet
200 Mero Street, Station W50-05-01
Frankfort, Ky. 40622

Dear Ms. Coffey,

Subject: Planning Study
Lyon and Caldwell Counties
US 641, Reconstruction or Relocation from Eddyville to Fredonia

Pursuant to your September 18, 2004 letter, we have reviewed the project. There are no issues or concerns that impact this agency.

Sincerely,

Julius L. Berthold, BG (Ret)
Executive Director
Office of Management and Administration
Department of Military Affairs

c: Joseph Sanderson

DIV OF PLANNING
2004 OCT 12 A 10:56



ERNIE FLETCHER
GOVERNOR

DEPARTMENT OF PARKS
COMMERCE CABINET
CAPITAL PLAZA TOWER
500 MERO STREET, 11TH FLOOR
FRANKFORT, KENTUCKY 40601-1974
PHONE (502) 564-2172 FAX (502) 564-9015
parks.ky.gov

W. JAMES HOST
SECRETARY
COMMERCE CABINET

GEORGE WARD
COMMISSIONER
DEPARTMENT OF PARKS

October 7, 2004

Ms. Annette Coffey, P.E., Director
Division of Planning
Kentucky Transportation Cabinet
W5-05-01
200 Mero Street
Frankfort, Kentucky 40622

Re: Planning Study
Lyon and Caldwell Counties
US 641, Reconstruction/Relocation

Dear Ms. Coffey:

The Department of Parks has reviewed your correspondence to me regarding the subject. The study will not directly impact any of our facilities. I would like to state in general that our Agency's mission is protecting the environment associated with our facilities and we are certainly concerned about environmental impacts for the entire Commonwealth.

I appreciate you seeking our Agency's comments on this project.

Sincerely:

A handwritten signature in black ink, appearing to read "G. Ward".

Mr. George Ward, Commissioner
Kentucky Department of Parks

C: John Drake

DIV OF PLANNING
2004 OCT 13 A 11:19



ERNIE FLETCHER
GOVERNOR

COMMONWEALTH OF KENTUCKY
JUSTICE AND PUBLIC SAFETY CABINET
KENTUCKY VEHICLE ENFORCEMENT
FRANKFORT, KY 40601

LT. GOV. STEPHEN B. PENCE
SECRETARY

GREG HOWARD
COMMISSIONER

November 8, 2004

Ms. Annette Coffey, P.E.
Division of Planning
Transportation Cabinet
200 Mero Street
Frankfort, KY 40622

Dear Ms. Coffey:

We are in receipt of your letter requesting any input that Kentucky Vehicle Enforcement might have to the reconstruction or relocation of US 641 from Eddyville to Fredonia in Lyon and Caldwell counties.

After having my staff research the matter, we can see there would be no concerns from a vehicle enforcement stand point.

If you need any further information, please do not hesitate to let us know.

Sincerely,

A handwritten signature in black ink, appearing to read "Greg Howard".

Greg Howard
Commissioner
Department of Kentucky Vehicle Enforcement

DIV OF PLANNING
2004 NOV -9 P 1:56

Wilson, Jimmy (KYTC)

From: Blevins, Mike L (KYTC-WSC)
Sent: Wednesday, September 29, 2004 11:06 AM
To: Jimmy Wilson
Subject: Lyon / Caldwell Counties US 641 From Eddyville - Fredonia

Jim,

The branch has no further comments concerning the project at this time. A review was completed by the Branch in November 2003. Please refer to report P-11-03.

If there are any questions, please advise.

Wilson, Jimmy (KYTC)

From: Harman, Charles L (WFD-FK)
Sent: Monday, September 20, 2004 10:13 AM
To: Wilson, Jimmy (KYTC)
Cc: Coffey, Annette (KYTC)
Subject: Planning Study - US 641 Lyon and Caldwell Counties

Jimmy,

I have reviewed the subject material for the Education Cabinet and we have no comments to offer at this time.

ch

Charlie Harman
Office of Budget and Administrative Services
Education Cabinet
502.564.6606

This message contains information which is confidential. It is for the exclusive use of the intended recipient(s). If you are not the intended recipient(s) please note that any form of distribution, copying, forwarding or use of this communication or the information in it or attached to it is strictly prohibited and may be unlawful. If you have received this communication in error please return it to me, delete the email, and destroy any copies of it. Thank you.

DIV OF PLANNING



R&W
SF _____

2004 OCT 25 P 12: 22

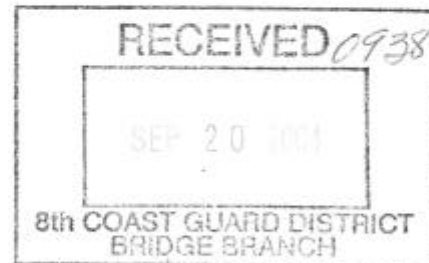
KENTUCKY TRANSPORTATION CABINET
FRANKFORT, KENTUCKY 40622
WWW.KENTUCKY.GOV

ERNIE FLETCHER
GOVERNOR

MAXWELL C. BAILEY
SECRETARY

September 15, 2004

Mr. Roger Wiebusch
Bridge Administrator
United States Coast Guard, Bridge Branch
1222 Spruce Street
St. Louis MO 63103



Dear Mr. Wiebusch:

Subject: Planning Study
Lyon and Caldwell Counties
US 641, Reconstruction or Relocation from
Eddyville to Fredonia

We are requesting your agency's input and comments on a planning study to determine the need and potential impacts for a proposed highway project. The Kentucky Transportation Cabinet has assembled a study team to evaluate the proposed reconstruction or relocation of US 641 from Eddyville in Lyon County to Fredonia in Caldwell County. The study is currently in the initial data-gathering stage and preliminary alternative corridors have been identified.

We ask that you identify specific issues or concerns of your agency that could affect the development of the project. This planning study will include a scoping process for the early identification of potential alternatives, environmental issues, and impacts related to the proposed project. We believe that early identification of issues or concerns can help us develop highway project alternatives to avoid or minimize negative impacts.

We respectfully ask that you provide us with your comments by October 22, 2004, to ensure timely progress in this planning effort.

During the development of this planning study, comments will be solicited from federal, state, and local agencies, as well as other interested persons and the general public, in accordance with principles set forth in the National Environmental Policy Act (NEPA) of 1969. The Federal Highway Administration is partnering with us in these efforts. A copy of a public notice placed in state in local newspapers concerning this project is attached.

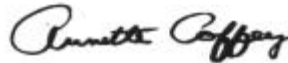
Other Transportation Cabinet offices or consultants working on behalf of the Transportation Cabinet may also contact you seeking more detailed data or information to assist them in completing their environmental studies for this phase of the project.

We have enclosed the following project information for your review and comment:

- A project brochure, which includes:
 - Preliminary Project Goals
 - Environmental Overview Map
 - Year 2003 Traffic and Level of Service
 - Year 2025 Traffic and Level of Service
 - Vehicle Crash Information
- Proposed Alternative Corridors (Level 2) Map

We appreciate any input you can provide concerning this project. Please direct any comments, questions, or requests for additional information to Jim Wilson of the Division of Planning at 502/564-7183 or at Jimmy.Wilson@ky.gov. Please address all written correspondence to Annette Coffey, P.E., Director, Division of Planning, Kentucky Transportation Cabinet, 200 Mero Street, Station W5-05-01, Frankfort, KY 40622.

Sincerely,



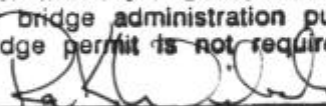
Annette Coffey, P.E.
Directors
Division of Planning

ACJCW:NH

Enclosures

c: Jose Sepulveda (w/e)
Glenn Jilek (w/e)
Mary Murray (w/e)
Carl Dixon
Dan Bozarth
Craig Morris
Edward Merryman
David Waldner
Tim Choate
Everett Green
Allen Thomas
Kevin McClearn
Jim Simpson
Richard Davis
C. D. Palmer

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. A Coast Guard bridge permit is not required.



ROGER K WIEBUSCH
Bridge Administrator
Eighth Coast Guard District (obr)

10/18/04

(Date)