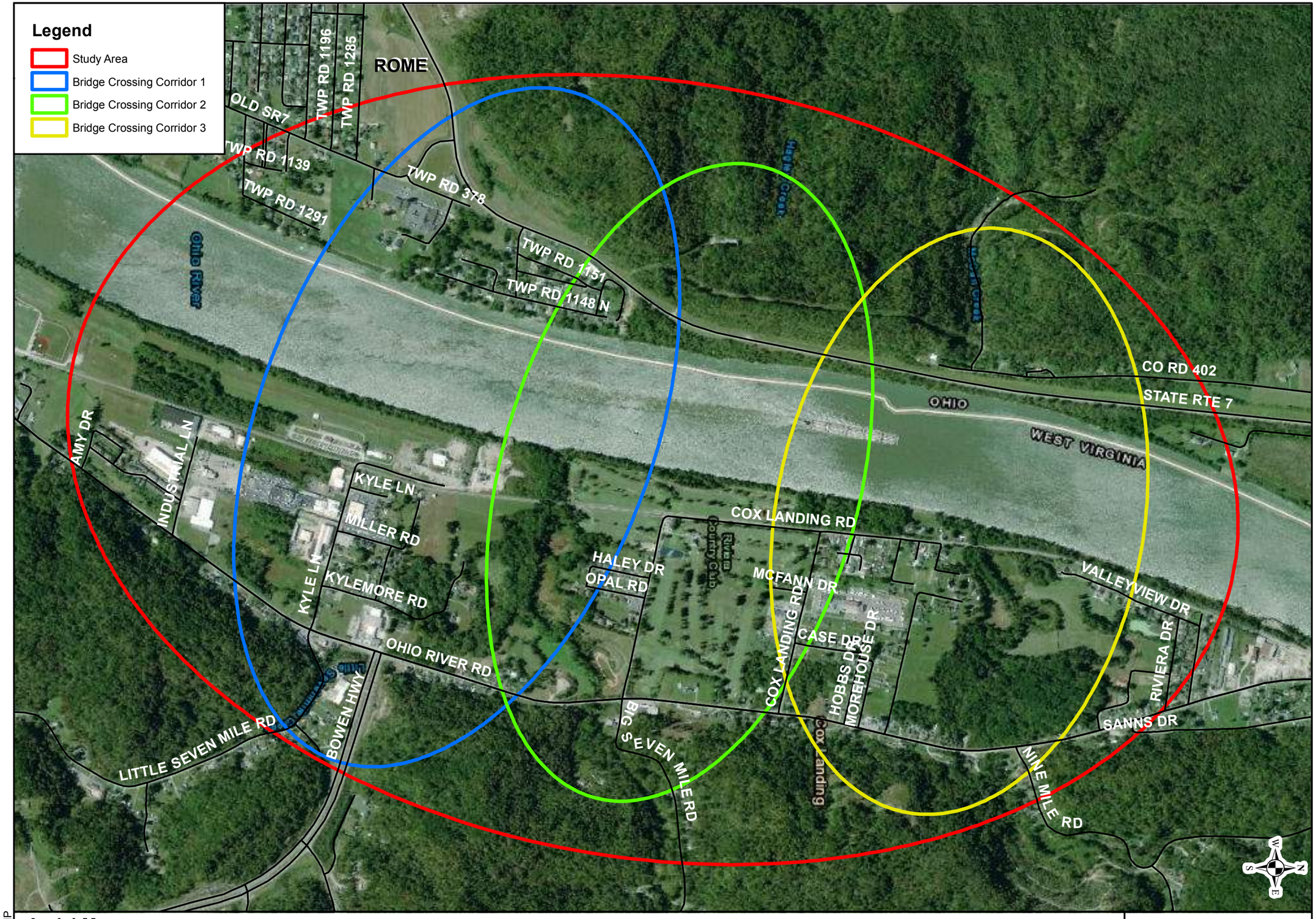
# Appendix I | Environmental Information

# Environmental Resource Mapping

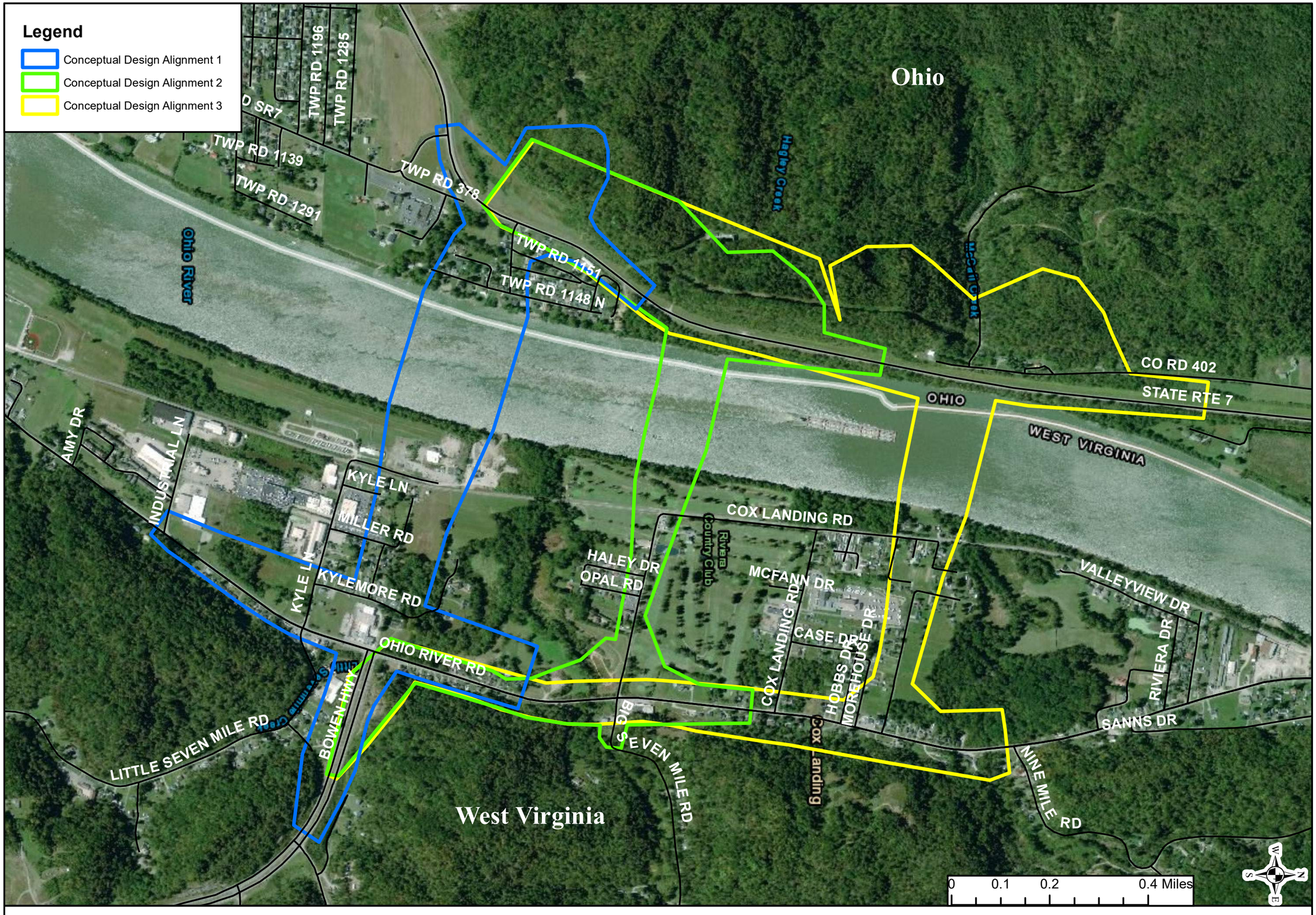



Source: OSIP

**Aerial Map**
**Ohio River Bridge Crossing Study**
**Lawrence County, Ohio and Cabell County, West Virginia**

0 0.1 0.2 0.4 Miles

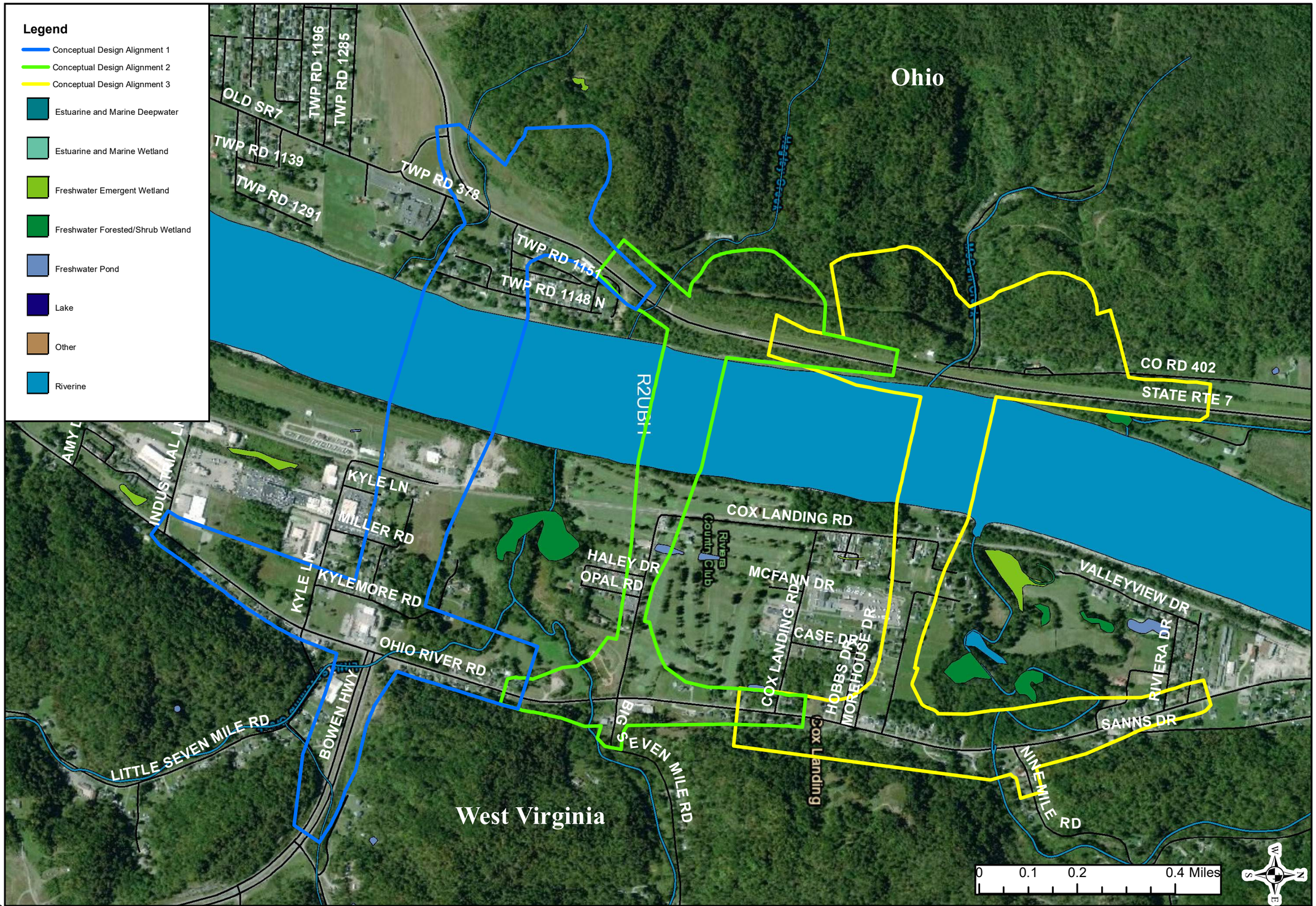
Cline Consulting Services
Environmental & Transportation Planning




Source: OSIP

**Aerial Map**
**Ohio River Bridge Crossing Study: Conceptual Design Alignments for Corridors 1, 2 & 3**
**Lawrence County, Ohio and Cabell County, West Virginia**

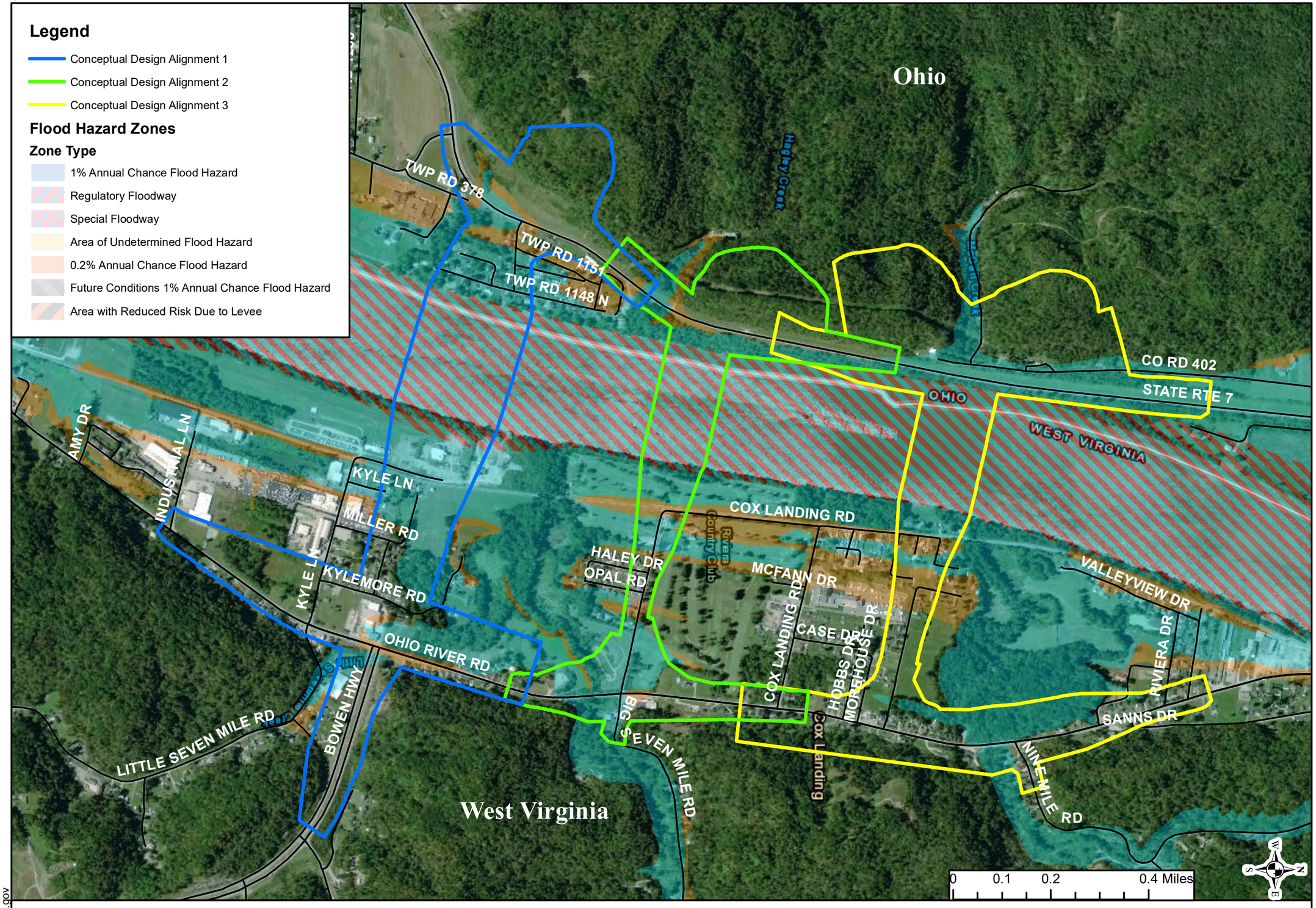
Cline Consulting Services
ENVIRONMENTAL & TRANSPORTATION PLANNING




Source: USFWS

**National Wetlands Inventory Map**
**Ohio River Bridge Crossing Study: Conceptual Design Alignments for Corridors 1, 2 & 3**
**Lawrence County, Ohio and Cabell County, West Virginia**

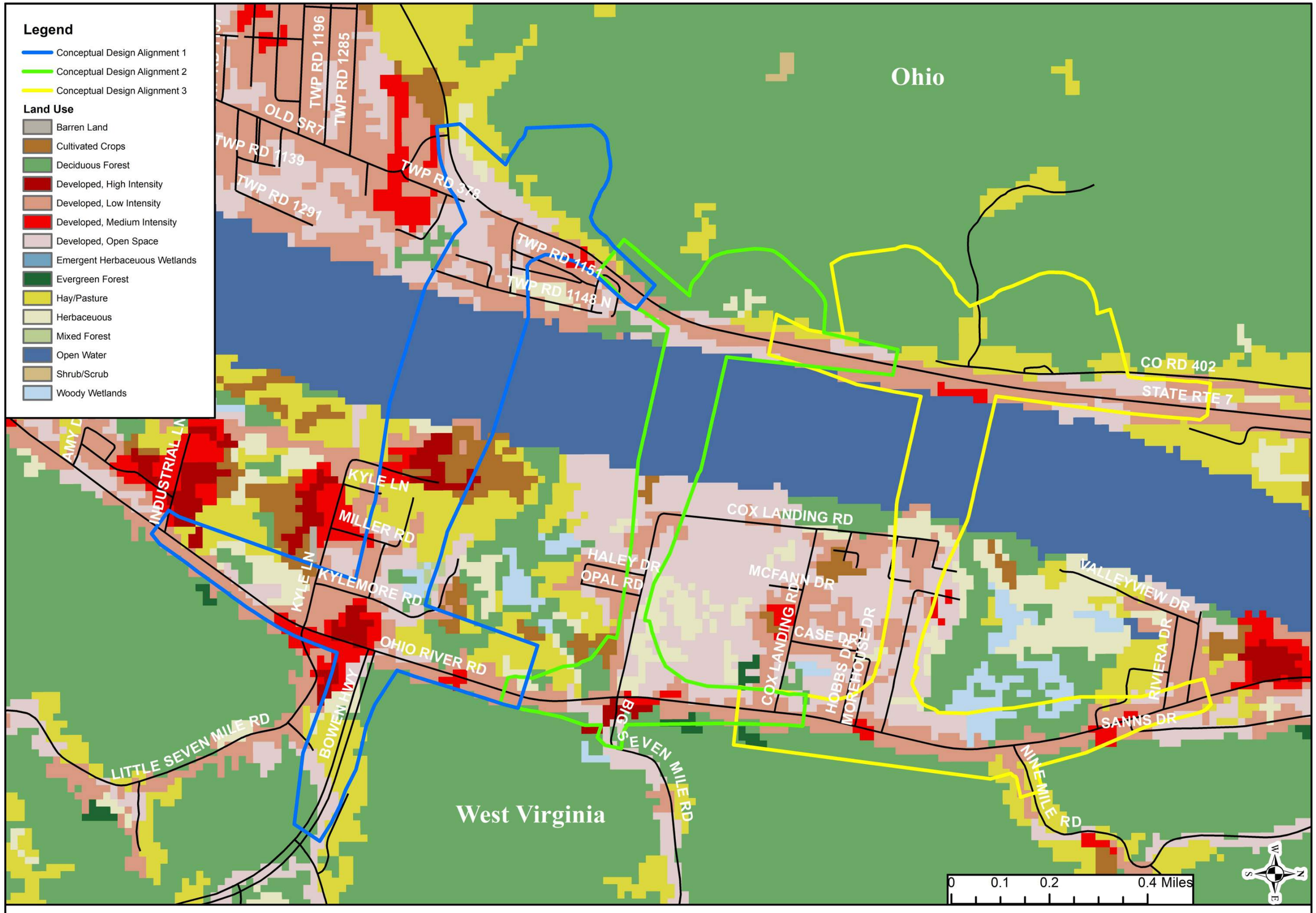
CLINE CONSULTING SERVICES
ENVIRONMENTAL & TRANSPORTATION PLANNING




Source: FEMA.gov

**FEMA FIRM Map**
**Ohio River Bridge Crossing Study: Conceptual Design Alignments for Corridors 1, 2 & 3**
**Lawrence County, Ohio and Cabell County, West Virginia**

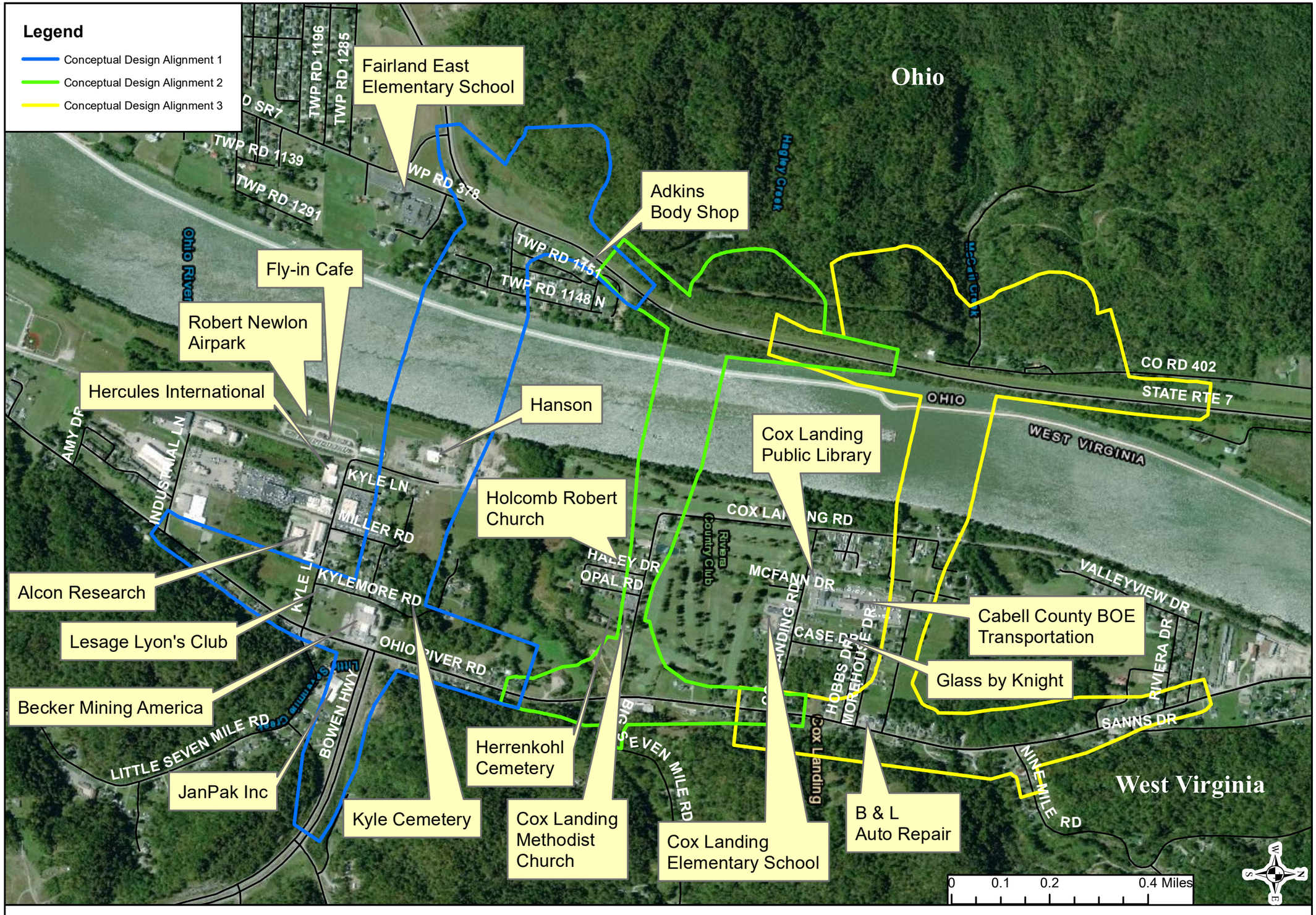
CLINE CONSULTING SERVICES
ENVIRONMENTAL & TRANSPORTATION PLANNING




Source: Esri

**Land Use Map**
**Ohio River Bridge Crossing Study: Conceptual Design Alignments for Corridors 1, 2 & 3**
**Lawrence County, Ohio and Cabell County, West Virginia**

Cline Consulting Services
Environmental & Transportation Planning

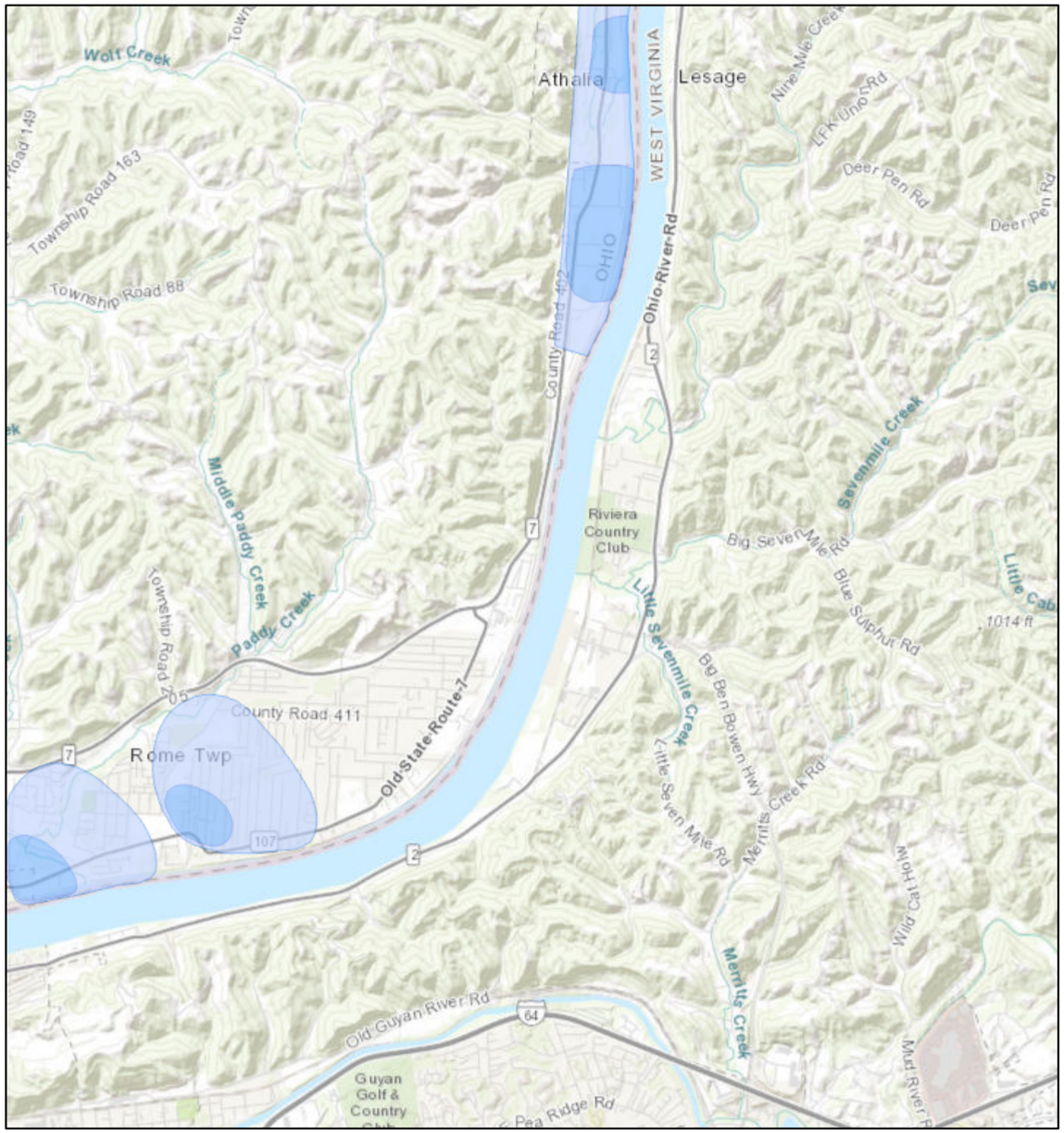



Source: Esri

**Socioeconomic Features Map**
**Ohio River Bridge Crossing Study: Conceptual Design Alignments for Corridors 1, 2 & 3**
**Lawrence County, Ohio and Cabell County, West Virginia**

Cline Consulting Services
Environmental & Transportation Planning

# Drinking Water Source Protection Areas




6/10/2020, 10:57:33 AM

1:72,224

0 0.5 1 2 mi

0 0.75 1.5 3 km

Ohio River (surface water)
- Ohio River-Zone of Critical Concern
- Ohio River-Zone of High Concern

Lake Erie (surface water)
- Lake Erie-Critical Assessment Zone
- Lake Erie-Potential Influence Zone

Inland (surface water)
- Emergency Management Zone
- Corridor Management Zone
- Source Water Protection Area
- Inner Management Zone

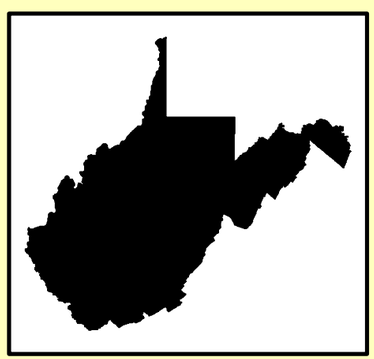
Division of Drinking and Ground Waters, Ohio EPA, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User

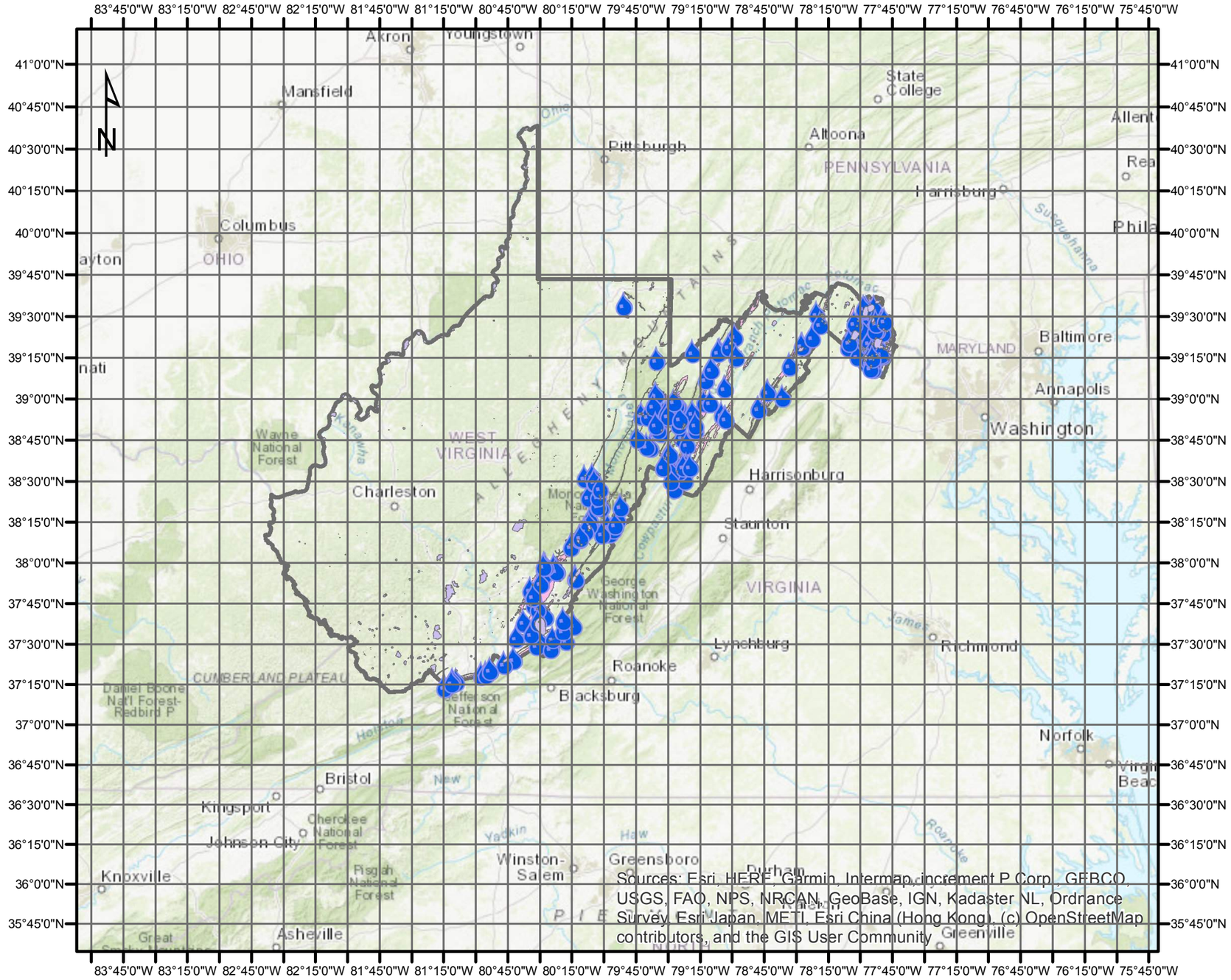
Ohio EPA
Division of Drinking and Ground Waters

# WV Groundwater

## Map Key

- SB423 Wellhead Protection Area
- Karst Springs
- Karst Areas






1:5,154,817

0 20 40 80 120 160 Miles

Disclaimer:
This product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the appropriate usage of the information.

# Environmental Data

# Ohio Department of Natural Resources

Ohio Department of Natural Resources

MIKE DEWINE, GOVERNOR — MARY MERTZ, DIRECTOR

Kendra S. Wecker, Chief
Division of Wildlife
2045 Morse Rd, Building G
Columbus, Ohio 43229
Phone: (614) 265-6300

3 July 2019

Jesse Binau
Clune Consulting Services
PO Box 103
Minster, OH 45865

Dear Mr. Binau,

I have reviewed the Natural Heritage Database for the Ohio River Bridge Study project area, including a one mile radius, in Rome Township, Lawrence County, Ohio. The numbers on the list below correspond to the areas marked on the accompanying map. Common name, scientific name and status are given for each species.

1. *Ripariosida hermaphrodita* – Virginia-mallow, potentially threatened
2. *Spermacoce glabra* – Smooth Buttonweed, potentially threatened
3. *Heteranthera reniformis* – Mud-plantain, endangered

We are unaware of any unique ecological sites, geologic features, animal assemblages, scenic rivers, state wildlife areas, nature preserves, parks or forests, national wildlife refuges, parks or forests, or other protected natural areas within a one mile radius of the project area.

Our inventory program has not completely surveyed Ohio and relies on information supplied by many individuals and organizations. Therefore, a lack of records for any particular area is not a statement that rare species or unique features are absent from that area. This letter only represents a review of rare species and natural features data within the Ohio Natural Heritage Database. It does not fulfill coordination under the National Environmental Policy Act (NEPA) or the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S. C. 661 et seq.) and does not supersede or replace the regulatory authority of any local, state or federal agency nor relieve the applicant of the obligation to comply with any local, state or federal laws or regulations.

Please contact me at 614-265-6818 if I can be of further assistance.

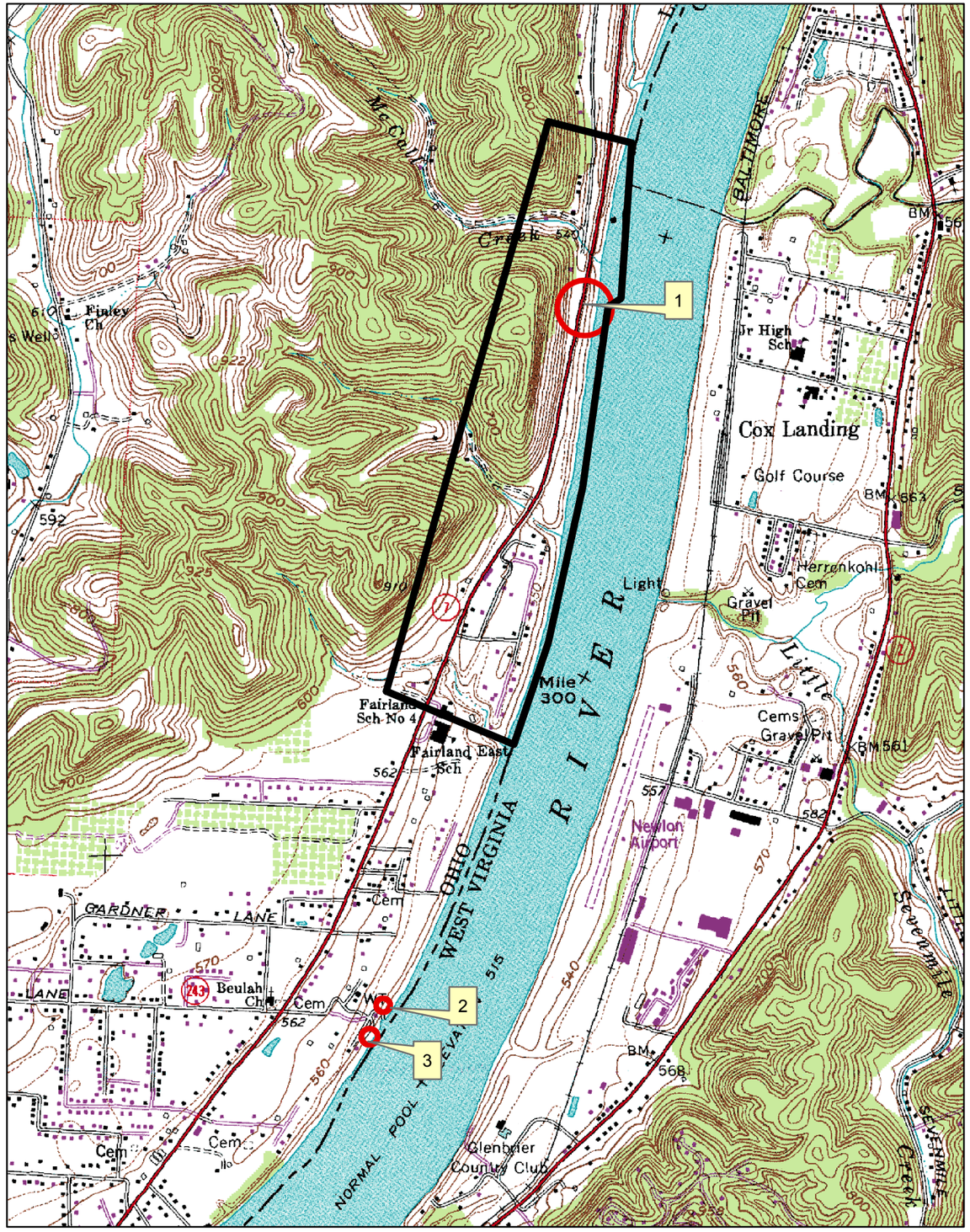
Sincerely,

Debbie Woischke

Debbie Woischke
Ohio Natural Heritage Program



**Ohio River Bridge Study**



# West Virginia Division of Natural Resources

**DIVISION OF NATURAL RESOURCES**
**Wildlife Resources Section**
**Elkins Operations Center**
**738 Ward Rd., PO Box 67**
**Elkins, WV 26241**
**Telephone 304-637-0245**
**Fax 304-637-0250**

**Stephen S. McDaniel**
**Director**
July 11, 2019

Mr. Jesse Binau
Clune Consulting Services
PO Box 103
Minster, OH 45865

Dear Mr. Binau:

We have reviewed Natural Heritage Program files for information on rare, threatened and endangered (RTE) species and sensitive habitats for the area of the proposed Ohio River Bridge project connecting Cabell County, WV to Lawrence County, OH.

There is a freshwater mussel bed along the left-descending bank of the Ohio River at the project site. There are no known federally listed species within the bed, but listed species have been documented approximately one-mile downstream. This survey was conducted as thesis research in 2013. Because it was not a presence/absence survey with associated buffers, and does not cover the entire project area, mussel surveys would be required for this project. The Ohio River is a federal mussel stream; therefore, all surveys would require coordination with the US Fish and Wildlife Service.

Other than the 2013 mussel survey, the Wildlife Resources Section knows of no surveys that have been conducted in the area for rare species or rare species habitat. Consequently, this response is based on information currently available and should not be considered a comprehensive survey of the area under review. This response is valid for two years.

The information provided above is the product of a database search and retrieval. This information does not satisfy other consultation or permitting requirements for disturbances to the natural resources of the state, and further consultation may be required. Additionally, any concurrence requirements for federally listed species must come from the US Fish and Wildlife Service.

Thank you for your inquiry, and should you have any questions please feel free to contact me at the above number, or barbara.d.sargent@wv.gov. Enclosed please find an invoice.

Sincerely,

Barbara Sargent
Environmental Resources Specialist
Environmental Coordination
Operations Unit

enclosure

NO. 220-309

**INVOICE**

***West Virginia Division of Natural Resources***
Wildlife Resources Section, P.O. Box 67, Elkins, WV 26241
Attention: Ms. Kathy Scott Shreve

**In Account With:** Clune Consulting Services
PO Box 103
Minster, OH 45865

**Date:** July 11, 2019

**Attention:** Mr. Jesse Binau

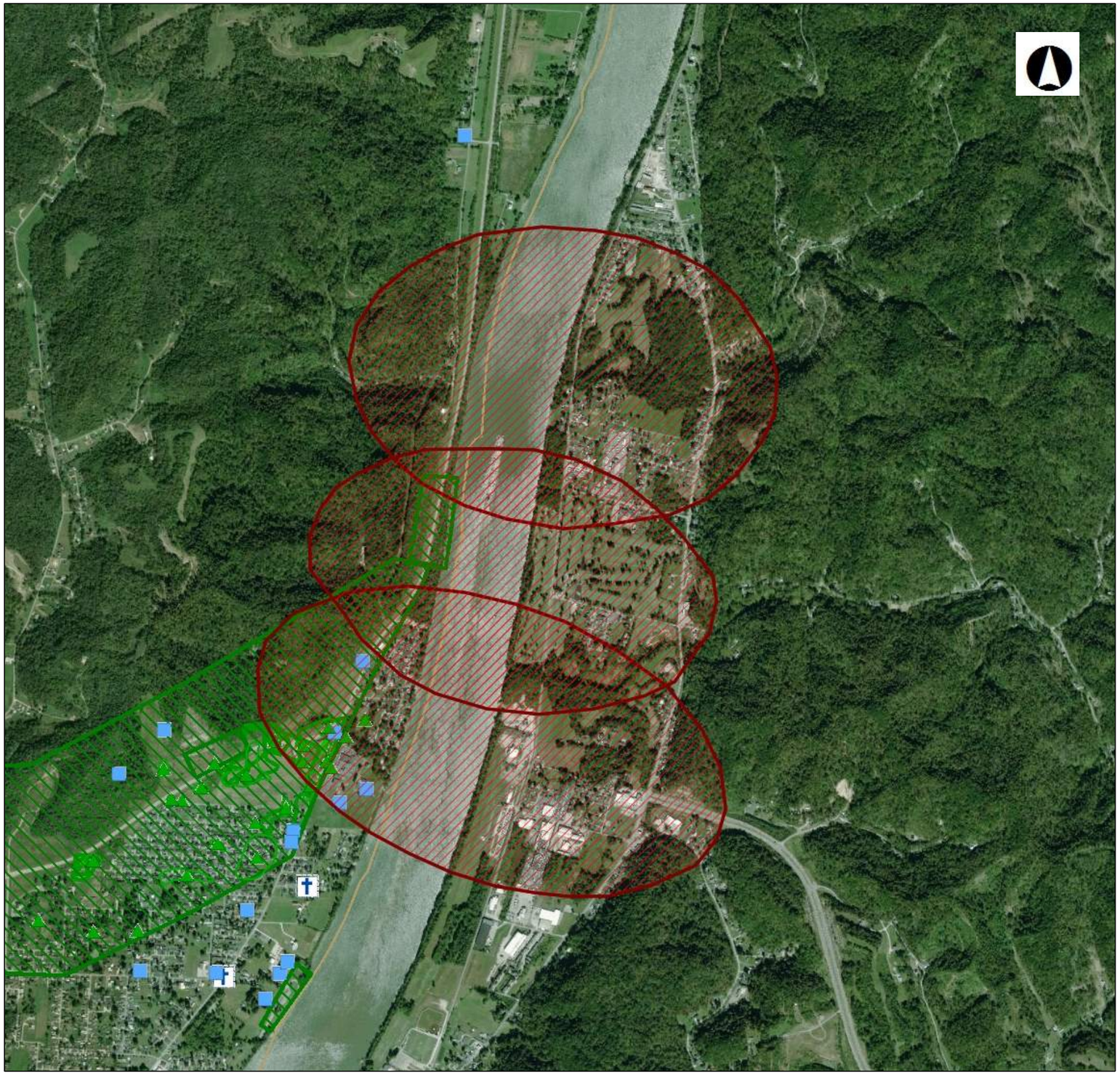
For the retrieval and compilation of information on rare, threatened and endangered species and sensitive habitats for the area of the proposed Ohio River Bridge project connecting Cabell County, WV to Lawrence County, OH.

**AMOUNT DUE: $75.00**

Make check payable to WV Division of Natural Resources, and mail to the attention of Kathy Scott Shreve at the address above.

**Please reference the invoice number on your check.**

# Ohio State Historic Preservation Office



OHIO HISTORY CONNECTION
State Historic Preservation Office

## Legend

- NR Listings
  - Listed
  - National Historic Landmark
  - Delisted
- NR Determinations of Eligibi
- Archaeological Sites
- Historic Structures
- Historic Bridges
- Historic Tax Credit Projects
- OGS Cemeteries
  - Confident
  - Not Confident
- Dams
- UTM Zone Split
- NR Boundaries
- OAI Site Boundaries
- Phase1
- Phase2

0 0.44 0.88 Miles

1: 34,715

### Copyright/Disclaimer

This map is a user generated static output from an Internet mapping site and is for generalThis map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Datum: [Datum]
Projection: WGS_1984_Web_Mercator_Auxiliary_Sphere

# OHIO HISTORICAL INVENTORY

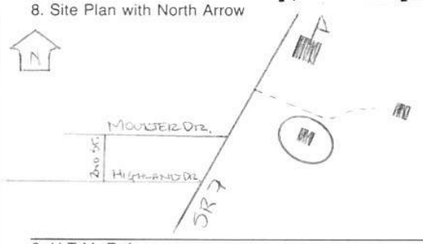
Ohio Historic Preservation Office
1985 Velma Avenue
Columbus, Ohio 43211
614/297-2470

OHIO HISTORICAL SOCIETY SINCE 1885

1. No. LAW-595-11
2. County Lawrence
3. Location of Negatives: ASC, Inc.
Roll No. 29 Picture No.(s) 28-30
4. Present Name(s): Bailes Farmstead ☐ Coded
5. Historic or Other Name(s): Forgey CODED

6. Specific Address or Location: SR 7 Route 1 Box 595
6a. Lot, Section or VMD Number: section 22
7. City or Village: Proctorville vicinity, Rome Twp. If Rural, Township & Vicinity

8. Site Plan with North Arrow




9. U.T.M. Reference
Quadrangle Name Barboursville, WV-OH
17 | 382480 | 4257560
Zone | Easting | Northing

10. Site ☐ Structure ☐ Building ☒ Object ☐
11. On National Register? Yes ☐ No ☒
12. N.R. Potential? Yes ☐ No ☐
13. Part of Estab. Hist. Dist.? Yes ☐ No ☒
14. District Potential? Yes ☐ No ☐
15. Name of Established District (N.R. or Local)

16. Thematic Association(s): Agriculture
17. Date(s) or Period: c.1830-1840
17b. Alteration Date(s)
18. Style or Design: vernacular ☐ High Style ☐ Elements
18a. Style of Addition or Element(s)
19. Architect or Engineer
19a. Design Sources
20. Contractor or Builder
21. Building Type or Plan: Classic I-house
22. Original Use, if apparent: residence
23. Present Use: residence
24. Ownership: Public ☐ Private ☒
25. Owner's Name & Address, if known: Rosalie Bailes same
26. Property Acreage
27. Other Surveys in Which Included

28. No. of Stories 2
29. Basement? Yes ☒ No ☐: partial
30. Foundation Material: sandstone block
31. Wall Construction: wood frame
32. Roof Type & Material: gable\standing seam
33. No. of Bays: Front 3 Side 3
34. Exterior Wall Material(s): aluminum siding
35. Plan Shape T
36. Changes (Explain in #42): Addition ☒ Altered ☒ Moved ☐
37. Window Type(s): ☒ 6 over 6 ☐ 2 over 2 ☐ 4 over 4 ☐ Other
38. Building Dimensions 11x12m
39. Endangered? Yes ☐ By What? No ☒
40. Chimney Placement: flush interior gables
41. Distance from and Frontage on Road: 28m distance

EAST + SOUTH ELEVATIONS

EAST + NORTH ELEVATIONS

42. Further Description of Important Interior and Exterior Features (Continue on reverse if necessary)

A farmhouse with several barns and most of the original farmland. House faces east, towards river and away from present road. Core is a 3-bay I-house with center door, with transom probably covered. Peculiar facade has wide space between end walls and windows. Side windows are towards the rear. Replacement front entry porch. Corbelled south chimney is original, the north is a replacement. Original 6/6 windows. Off-center rear offshoot with ridge chimney 2/3 from the front, with irregular bays. Two doors on north side,...

43. History and Significance (Continue on reverse if necessary)

This structure roughly corresponds to one indicated on the 1901 map and the 1887 atlas. In 1887 the property consisted of 160 acres and was owned by Madison Forgey. This land has been in the Gillette family since 1809, one of the few families in the area still on its family land. This family of German descent arrived here on a flat boat from Pittsburgh. The original farm...

44. Description of Environment and Outbuildings (See #52)

Large and mostly intact farmstead on riverfront.
For an associated adjacent farmstead, see LAW-284-11.

45. Sources of Information

Field observation. Resident owner Rosalie Bailes. USGS 1901 Guyandot WV-OH 15' Quadrangle. 1887 Atlas. Cultural Resource Survey of Route 7, Coleman and Beamer, 1994.

46. Prepared by: ASC, Inc. /KBC/AE
47. Organization: ASC, Inc.
48. Date Recorded in Field: 1 September 1994
49. Revised by
50a. Date Revised
50b. Reviewed by: SCG FEB 09 1995

1. No. LAW-595-11
2. County Lawrence
4,5. Present or Historic Name Bailes House
6. Specific Address or Location SR 7 Box 595

51. Condition of Property
☒ Excellent ☐ Good/Fair ☐ Deteriorated ☐ Ruin ☐ Destroyed/Burned Date_____

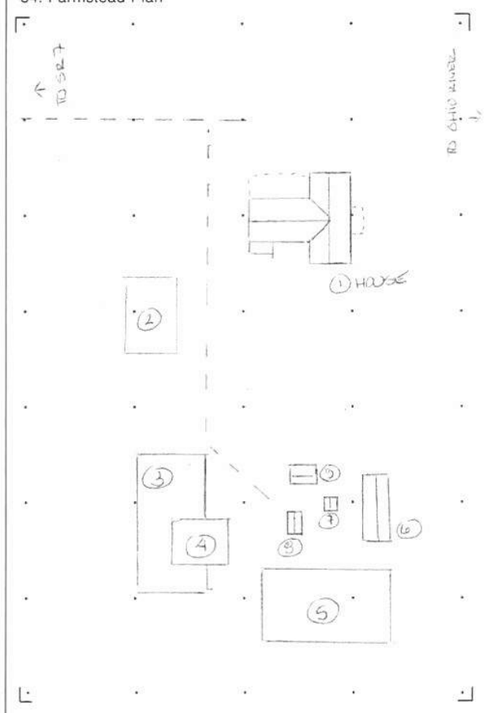
52. Historic Outbuildings and Dependencies
wagon shed, workshop
Barn Type(s)
Three-bay barn

Corn Crib or Shed ☒ Smoke House ☐ Privy ☐
Summer Kitchen ☐ Spring House ☐ Garage ☒
Silo ☐ Ice House ☐
Designed landscape features ☐

53. Affiliated OAI Site Number(s)_____ one_____ multiple

| Archaeological Feature: | Observed | Expected on Basis of Archival Research |
|---|---|---|
| Well | | |
| Privy | | |
| Cistern | | |
| Foundation | | |
| Structural Rubble | | |
| Formal Trash Dump | | |
| Other _____ | | |

54. Farmstead Plan




42. (Cont'd)

...large replacement porch. Small leanto addition has paired 2/2 windows. Cellar door on south side of outshoot.

(44 cont.) Associated Outbuildings are in a tight cluster around a small open area. (2) Pool. (3) Tractor shed of telephone poles, half open, attached to the wagon shed. (4) Wagon/storage shed has a saltbox form, is 3-bays across gable, post and beam construction, circular sawn rafters, narrow board siding, c1900-1940. (5) Hewn post and beam barn with lean-tos on both sides. Three bays with loft. Hay track in ridge. Later bracing added inside. Center door on side. (6) Wood-frame gable roof corn crib, 18x32 feet, with open face on east side with rasberry trellis. (7) Small gabled wood-frame storage shed, 6x8 feet. (8) Gable roofed wood-frame workshop, 16x12 feet, with a 6-pane window. (9) Gable roofed wood-framed garage, 8x16 feet.

BARN: INTERIOR

43. (Cont'd)

...consisted of 275 acres. Mrs. Bailes' grandfather gave some land for the school in 1925--now Rome High School. Mrs. Bailes is the fifth generation to live here.

CORN CRIB WORKSHOP GARAGE SHED + WAGON SHED

HOUSE EAST + SOUTH ELEVATIONS

BARN: NORTH ELEVATION

Ohio Historic Preservation Office
1985 Velma Avenue
Columbus, Ohio 43211
614/466-1500

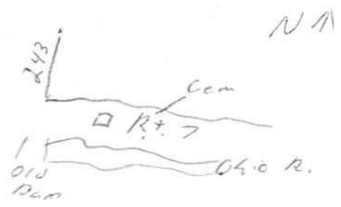
OHIO HISTORICAL SOCIETY SINCE 1885

# OHIO HISTORIC INVENTORY

CODED

1. No. LAW-284-11
2. County Lawrence
3. Location of Negatives OHS
4. Present Name(s)
5. Other Name(s) Forgey \ Gillette House

6. Specific Location State Rt 7
7. City or Town Proctorville Vic. If Rural, Township & Vicinity Rome Twp.
8. Site Plan with North Arrow




9. U.T.M. Reference
Zone 17 | Easting 384980 | Northing 4257620
10. Site ☐ Building ☒ Structure ☐ Object ☐
11. On National Register? Yes ☐ No ☒
12. Is It Eligible? Yes ☐ No ☐
13. Part of Estab. Hist. Dist.? Yes ☐ No ☒
14. District Potent'l? Yes ☐ No ☐
15. Name of Established District

16. Thematic Category
17. Date(s) or Period c. 1870
18. Style or Design Italianate
19. Architect or Engineer
20. Contractor or Builder
21. Original Use, if apparent Residence
22. Present Use Residence
23. Ownership Public ☐ Private ☒
24. Owner's Name & Address, if known Gertrude Gillette, Rt 7, Proctorville, Ohio
25. Open to Public? Yes ☐ No ☒
26. Local Contact Person or Organization
27. Other Surveys in Which Included None

28. No. of Stories 2
29. Basement? Yes ☒ No ☐
30. Foundation Material Brick
31. Wall Construction Brick
32. Roof Type & Material Gable; std. seam tin
33. No. of Bays Front 3 Side 2
34. Wall Treatment common bond
35. Plan Shape square
36. Changes (Explain in #42) Addition ☐ Altered ☒ Moved ☐
37. Condition Interior Intact, Exterior Good
38. Preservation Underway? Yes ☐ No ☐
39. Endangered? By What? Yes ☐ No ☐
40. Visible from Public Road? Yes ☐ No ☐
41. Distance from and Frontage on Road

1. No. 284-11
2. County Lawrence
4. Present Name(s)
5. Other Name(s) Forgey - Gillette Hse.

42. Further Description of Important Features (Continue on reverse if necessary)

This is a two story brick structure in the Italianate style. There is a one bay one story porch on front with original roof though posts are new. The windows are two over two double hung sash with arched upper sash.

At rear is c. 1930 one story, one bay enclosed porch.

The low pitch gable roof has carved wooden cornice brackets.

There is one centrally located chimney.

Interior - the structure has a high degree of integrity. The original staircase, mantels and trim remain.

43. History and Significance Forgey, an entrepeneur in the west, built structure.

44. Description of Environment and Outbuildings There is 19th century frame outbldg. of undetermined use and a new brick garage.

45. Sources of Information On site exam. Gertrude Gillette.

46. Prepared by C. Tim Jones
47. Organization OHS
48. Date 6/80
49. Revision Date(s)

50. House Type No.
Code No. ____ Name 4 over 4

51. Historic Outbuildings and Dependencies
Barn Type(s)
Code No. ____ Type ____
Corn Crib or Shed ☐ Silo ☐ Summer Kitchen ☐
Smoke House, ☐ Spring House or Ice House
Privy ☐ Carriage House ☐
Other ____

52. Archaeological Site on Property?
Yes ☐ No ☐
Basis for Information
Owner Collection ☐
Above Ground Earthworks or Mound ☐
Cultural Materials Noted ☐
OAI No. ____

53. Farmstead Plan

54. Photo
Roll No. 10 Picture No(s). 19, 20

# OHIO HISTORIC INVENTORY

Ohio Historic Preservation Office
1985 Velma Avenue
Columbus, Ohio 43211
614/466-1500

OHIO HISTORICAL SOCIETY SINCE 1885

1. No. LAW-409-11
2. County Lawrence
3. Location of Negatives OHS

4. Present Name(s)

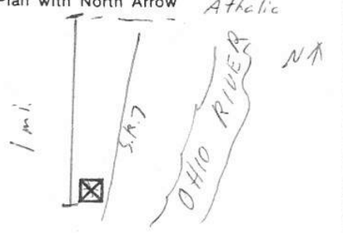
5. Other Name(s) H. C. Brown House

CODED

6. Specific Location SR 7 Section 23

7. City or Town Athalia If Rural, Township & Vicinity Rome TWP

8. Site Plan with North Arrow




9. U.T.M. Reference Barboursville quad

| Zone | Easting | Northing |
|---|---|---|
| 17 | 384960 | 4258240 |

10. Site ☐ Building ☒ Structure ☐ Object ☐

11. On National Register? Yes ☐ No ☑
12. Is It Eligible? Yes ☐ No ☐
13. Part of Estab. Hist. Dist.? Yes ☐ No ☑
14. District Potent'l? Yes ☐ No ☐
15. Name of Established District

16. Thematic Category agriculture
17. Date(s) or Period c. 1850
18. Style or Design No Academic
19. Architect or Engineer
20. Contractor or Builder
21. Original Use, if apparent Residence
22. Present Use Residence
23. Ownership Public ☐ Private ☒
24. Owner's Name & Address, if known Ogleby Proctorville, Ohio
25. Open to Public? Yes ☐ No ☒
26. Local Contact Person or Organization
27. Other Surveys in Which Included None

28. No. of Stories 2
29. Basement? Yes ☒ No ☐
30. Foundation Material Ashlar sandstone
31. Wall Construction Frame
32. Roof Type & Material Cross gable; std. seam tin
33. No. of Bays Front 3 Side
34. Wall Treatment Asbestos shingle
35. Plan Shape "L"
36. Changes (Explain in #42) Addition ☐ Altered ☐ Moved ☐
37. Condition Interior ____ Exterior Poor
38. Preservation Underway? Yes ☐ No ☒
39. Endangered? By What? Yes ☐ No ☒
40. Visible from Public Road? Yes ☒ No ☐
41. Distance from and Frontage on Road 40'

42. Further Description of Important Features (Continue on reverse if necessary)

This fairly plain bldg. has a central entrance with transom on the three bay symmetrical front facade. There is a one story one bay porch. The windows are two

43. History and Significance

In 1887 this was part of a large farm owned by H. C. Brown.

44. Description of Environment and Outbuildings

In rural setting with no historic outbldgs.

45. Sources of Information

On site exam.
Atlas of Lawrence County, 1887.

46. Prepared by C. Tim Jones
47. Organization OHS
48. Date 7/96
49. Revision Date(s) SCG 7/87

1. No. 409-11
2. County Lawrence
4. Present Name(s)
5. Other Name(s) H. C. BROWN HOUSE

50. House Type No.

Code No. ____ Name Classical I-house

51. Historic Outbuildings and Dependencies

Barn Type(s)

Code No. ____ Type ____

Corn Crib or Shed ☐ Smoke House, ☐ Privy ☐
Silo ☐ Spring House Carriage House ☐
Summer Kitchen ☐ or Ice House

Other ____

52. Archaeological Site on Property?

Yes ☐
No ☐

Basis for Information

Owner Collection ☐
Above Ground Earthworks or Mound ☐
Cultural Materials Noted ☐
OAI No. ____

53. Farmstead Plan

54. Photo
Roll No. 15 Picture No(s). 19

42. (Cont'd)

over two.

There are interior end chimneys.

# OHIO HISTORIC INVENTORY

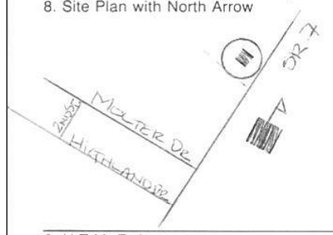
Ohio Historic Preservation Office
1985 Velma Avenue
Columbus, Ohio 43211
614/297-2470

OHIO HISTORICAL SOCIETY SINCE 1885

1. No. LAW-596-11
2. County Lawrence
3. Location of Negatives: ASC, Inc.
Roll No. 19 Picture No.(s) 4-5
4. Present Name(s): Paul Gillette House ☐ Coded
5. Historic or Other Name(s):

CODED

6. Specific Address or Location: SR 7
Route 1 Box 540
6a. Lot, Section or VMD Number: section 23
7. City or Village: Proctorville vicinity, Rome Twp. If Rural, Township & Vicinity
8. Site Plan with North Arrow




9. U.T.M. Reference
Quadrangle Name Barboursville, WV-OH
17 | 384850 | 4257890
Zone Easting Northing
10. Site ☐ Building ☒ Structure ☐ Object ☐
11. On National Register? Yes ☐ No ☒
12. N.R. Potential? Yes ☐ No ☐
13. Part of Estab. Hist. Dist.? Yes ☐ No ☒
14. District Potential? Yes ☐ No ☐
15. Name of Established District (N.R. or Local)

16. Thematic Association(s)
17. Date(s) or Period: 1925
17b. Alteration Date(s)
18. Style or Design: bungalow ☐ High Style ☐ Elements
18a. Style of Addition or Element(s)
19. Architect or Engineer
19a. Design Sources
20. Contractor or Builder
21. Building Type or Plan: Front Gable Bungalow
22. Original Use, if apparent: residence
23. Present Use: residence
24. Ownership: Public ☐ Private ☒
25. Owner's Name & Address, if known: Paul Gillette
26. Property Acreage
27. Other Surveys in Which Included

28. No. of Stories: 1
29. Basement? Yes ☒ No ☐
30. Foundation Material: poured concrete
31. Wall Construction: wood frame
32. Roof Type & Material: front gable\aspht shng
33. No. of Bays: Front 2 Side
34. Exterior Wall Material(s): weatherboard
35. Plan Shape: rectangular
36. Changes (Explain in #42): Addition ☐ Altered ☐ Moved ☐
37. Window Type(s): ☐ 6 over 6 ☐ 2 over 2 ☐ 4 over 4 ☒ Other 5/1, 4/1
38. Building Dimensions: 7x13m
39. Endangered? Yes ☐ By What? No ☒
40. Chimney Placement: center rigde, mid-slpe
41. Distance from and Frontage on Road: 10m distance

EAST & SOUTH ELEVATION

WEST & NORTH ELEVATIONS

42. Further Description of Important Interior and Exterior Features (Continue on reverse if necessary)
Front door is off-center. Gabled three-bay porch has concrete footers, wooden Doric columns, notched front decorated rafters, frieze at peak, raking frieze board. House has same treatment, and corner boards with capitals and 1/4 round corner trim. Paired window, rear enlosed porch with small triple window, lean-to addition. Large chimney is mid-slope at back of front room.

43. History and Significance (Continue on reverse if necessary)
This structure is not indicated on any early maps.

44. Description of Environment and Outbuildings (See #52)
Small ravine on both sides, cultivated fields behind. To the NW is a new ranch house belonging to Mr. Gillette's son. New workshop behind ranch.

45. Sources of Information
Field observation. Paul Gillette. Cultural Resource Survey of Route 7, Coleman and Beamer, 1994.

46. Prepared by: ASC, Inc. /KBC/AE
47. Organization: ASC, Inc.
48. Date Recorded in Field: 31 August 1994
49. Revised by
50a. Date Revised
50b. Reviewed by: FEB 09 1995

SCG

1. No. LAW-596-11
2. County Lawrence
4,5. Present or Historic Name Paul Gillette House
6. Specific Address or Location SR 7 Route 1 Box 590

51. Condition of Property
☐ Excellent ☐ Ruin
☒ Good/Fair ☐ Destroyed/Burned
☐ Deteriorated Date_____

52. Historic Outbuildings and Dependencies
Barn Type(s)

Corn Crib or Shed ☐ Smoke House ☐ Privy ☐
Summer Kitchen ☐ Spring House ☐ Garage ☐
Silo ☐ Ice House ☐
Designed landscape features ☐

53. Affiliated OAI Site Number(s)_____ one_____ multiple

| Archaeological Feature: | Observed | Expected on Basis of Archival Research |
|---|---|---|
| Well | | |
| Privy | | |
| Cistern | | |
| Foundation | | |
| Structural Rubble | | |
| Formal Trash Dump | | |
| Other _____ | | |

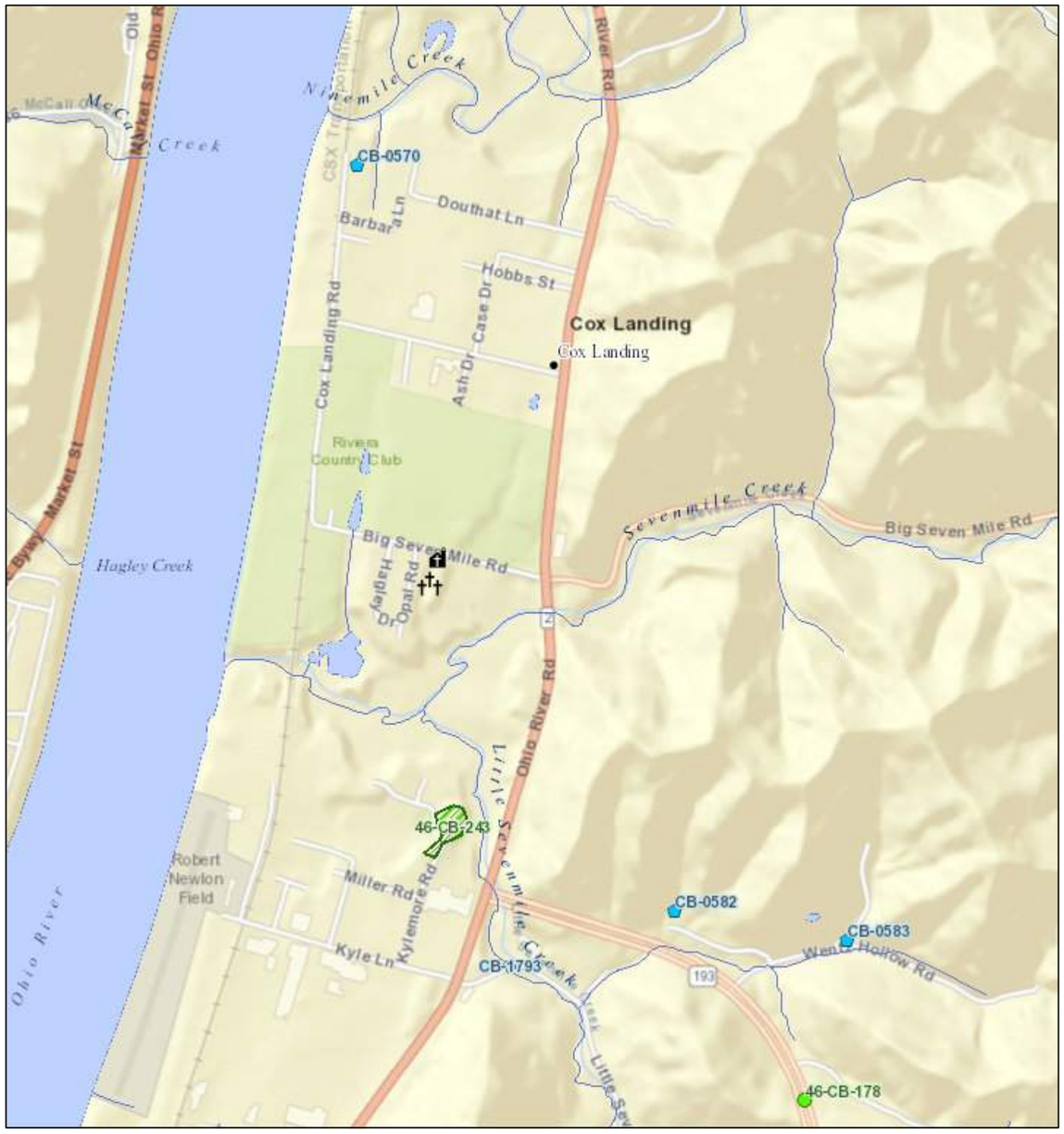
54. Farmstead Plan

42. (Cont'd)

43. (Cont'd)

# West Virginia State Historic Preservation Office

## WV SHPO Map




June 6, 2019

1:18,056 0 0.15 0.3 0.6 mi

- Architecture Sites - Point
- National Register - Point
- Cemeteries - Point
- Architecture Sites - Area
- National Register - Area
- Cemeteries - Area
- Architecture Survey - Area

**Notes:**

WVGISTC, WVSHPO

## 46 CB 243

June 6, 2019

1:4,514 0 0.0375 0.075 0.15 mi

- Cemeteries - Area

**Notes:**

WVGISTC, WVSHPO

# West Virginia Cemetery Inventory Form

NR rating:_____

(Revised 26 September 2014)

1. Trinomial Number (OFFICE USE ONLY): ___46CB243_____

2. Cemetery Name, Historic:___Kyle_____ Cemetery Name, Common:_____

3. County:__Cabell_____ 4. 7.5' Quadrangle Name:__Barboursville_____

5. UTM Zone:_____17_____ NAD:_____83_____

Easting:__0386212_____ Northing:_4257902_____

6. Location: Cemetery is split in half by Kylemore Road approximately 1,000 feet from S.R. 2.

7. Ownership: Public: Municipal_____ County__X___ State_____ Federal_____

Private: Family__X___ Church_____
Denomination_____

Fraternal_____ Other_____

8. Burial Population: _Ca. 120_____

9. Predominant Surnames: __Kyle, Wintz, Hensley, Morrison_____

10. Mass Grave: Yes_____ No__x___ Explain: _____

11. Public Accessibility: Unrestricted___x__
Restricted_____
For permission to visit, contact_____

12. Access into cemetery: By foot_____ By car__x___

13. Terrain: ___Cemetery is situated on a high flat rise _____

14. Bounded by: Fence__x___ Wall_____ Hedge_____ Other___Some portions fenced but not all._____

15. Condition: Well-maintained_____ Poorly maintained X___ Overgrown, easily identifiable_____ Overgrown, unidentifiable_____ Unidentifiable, but known to exist through tradition or other means (identify source) _____

16. Disturbances: _Some toppled stones and broken stones are prevalent within the portion on the north side of the road. Also, most of the original cast iron fencing has been removed or has fallen over the hill. Grave slumping is common as well._____


# West Virginia Cemetery Inventory Form

NR rating:_____


17. Cemetery Size and Orientation (please give dimensions in feet, and indicate compass direction for long and short axis): __400 feet (north-south) by 200 feet_____

# West Virginia Cemetery Inventory Form

NR rating:_____

Trinomial Number: _____ Cemetery Name:_____

18. Historical Background (use continuation sheet if necessary): _Background information/deed research will be incorporated on revised form when report is submitted._____

_____

19. Gravestones (Please list the number of gravestones that fit in the categories below. If this is guess or an approximation, put "circa" before the number. Include photographs and/or sketches of representative decorative carvings.):

Number of headstones__Ca. 90___Number of burials__Ca. 120___Footstones? Yes___x_ No_____

Number of gravestones with burial dates from the 18th century__0___ 19th century__ Ca.11___

20th century__Ca. 57 21th century_20___

Please list the earliest headstone date ___1852____ Most recent date____2017_____

Number of gravestones of each material: Slate_0____ Marble_1____Granite_42____
Sandstone__5___ Fieldstone_0____
Other_____Limestone=_21_____

Number of gravestones that are: Readable__Ca. 67___Eroded__11___ Badly Tilted__11___
Cracked/Broken__6___ Broken but standing___3__ Broken, no longer standing__9___
Location of stones no longer standing___on ground throughout cemetery_____

Restoration efforts, if any:

_____

_____

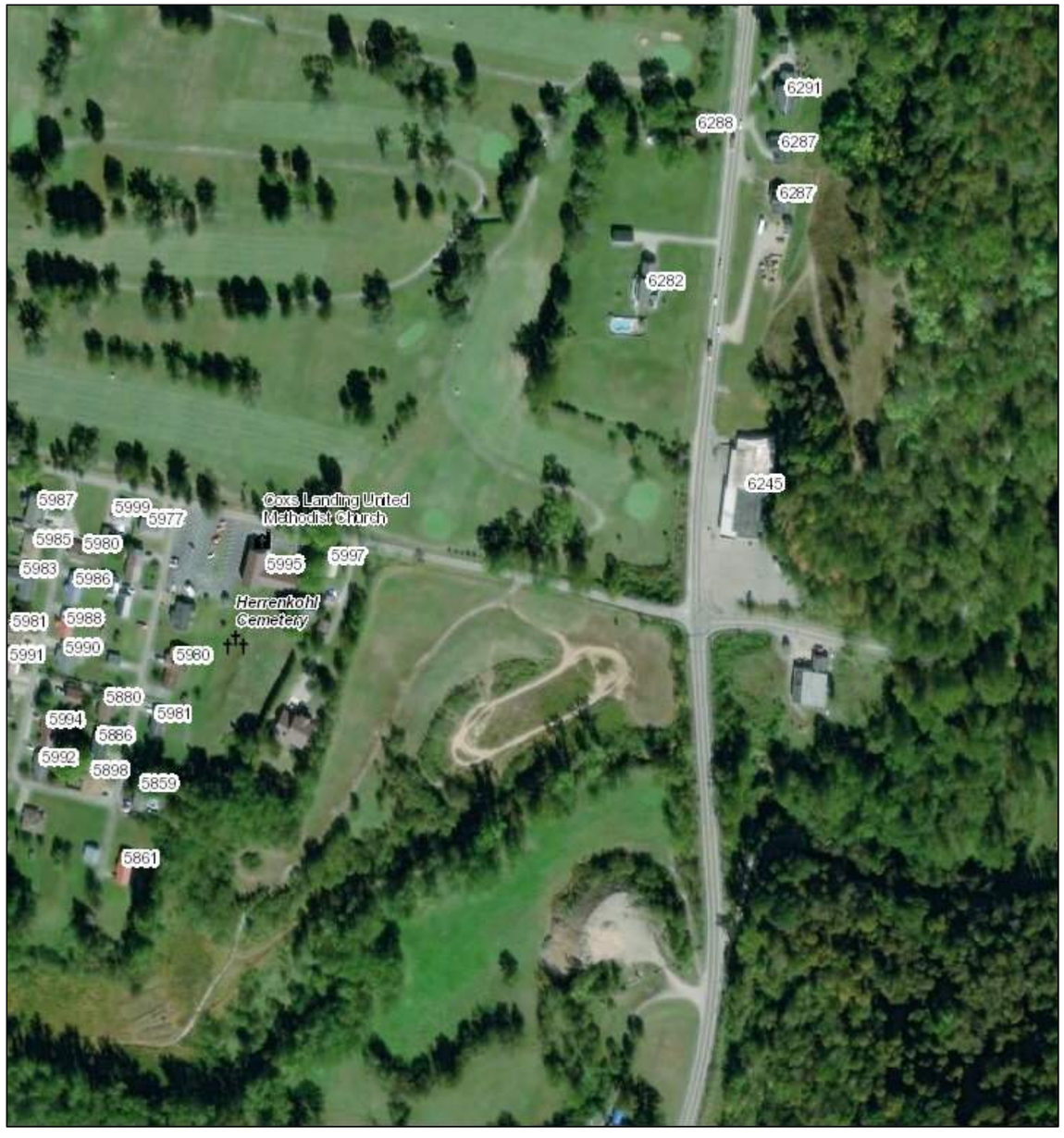
20. Attachments: 1) a copy of the topographic quadrangle map indicating the cemetery's location, 2) general photograph(s) of the cemetery showing its setting and/or location, and 3) a list or copies of any reference information about the cemetery (books, personal communication, etc.).

21. Recorder: _James Vosvick_____ Date: ___August 18, 2018_____

Address: Weller & Associates_____ Telephone Number:_304-281-0445_____
_P.O. Box 6005_____
_Wheeling, WV 26003_____

**Please return form to:**
WV State Historic Preservation Office
The Cultural Center
1900 Kanawha Boulevard, East
Charleston, West Virginia 25305-0300

# Cemetery




June 6, 2019

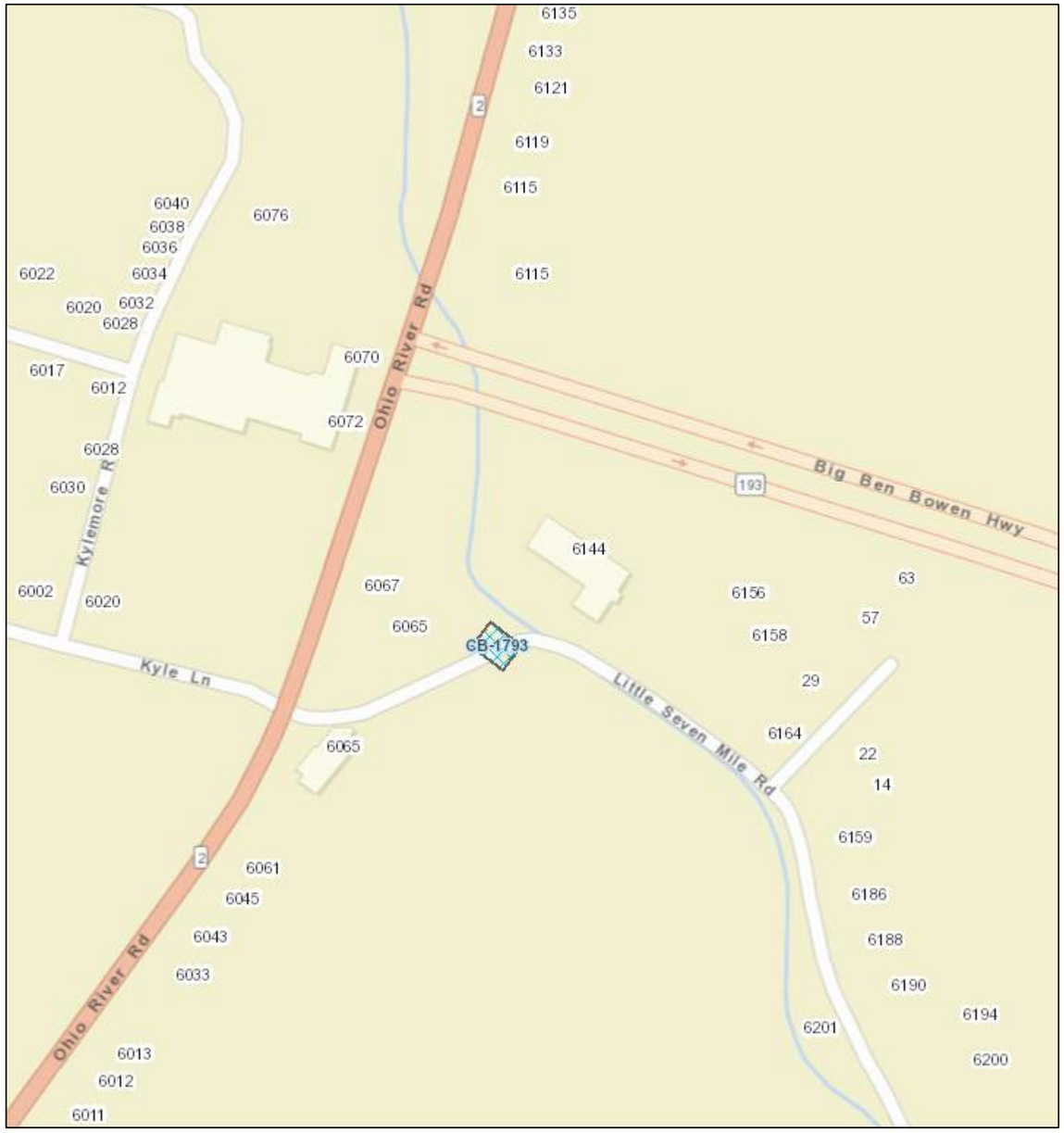
1:4,514 0 0.0375 0.075 0.15 mi

Architecture Sites - Area

**Notes:**

WVGISTC, WVSHPO

CB 1793




June 6, 2019

1:4,514 0 0.0375 0.075 0.15 mi

Architecture Sites - Area

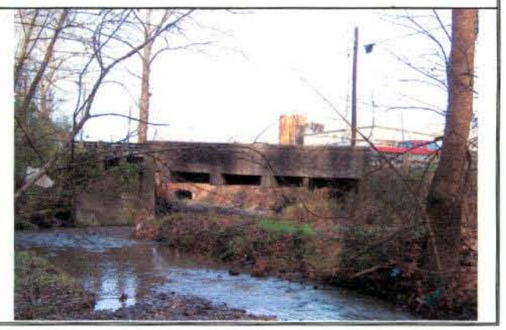
**Notes:**

WVGISTC, WVSHPO

Little Seven Mile Bridge HPI.doc

**Internal Rating:** _____

# WEST VIRGINIA HISTORIC PROPERTY INVENTORY FORM

| | | | |
|---|---|---|---|
| **Street Address**<br>Cabell County Route 19 approximately 0.09 mile south of the junction with West Virginia Route 2. | **Common/Historic Name/Both**<br>☐ ☐ ☒<br>Little Seven Mile Bridge | **Field Survey #**<br>1 | **Site # (SHPO Only)**<br>CB-1793 |
| **Town or Community**<br>near Cox Landing, WV | **County**<br>Cabell | **Negative No.** | **NR Listed Date** |
| **Architect/Builder**<br>Unknown | **Date of Construction**<br>est. 1930 | **Style** ***(SHPO Only)*** | |
| **Exterior Siding / Materials**<br>Construction material: concrete | **Roofing Material**<br>Deck material: Asphalt over concrete | **Foundation**<br>Abutments: Full height concrete | |
| **Property Use or Function**<br>Transportation | **UTM** Zone 17 NAD 1927<br>Easting 386,408<br>Northing 4,257,403<br>**Quadrangle Name**<br>Barboursville<br>USGS 7.5' Quadrangle |  | |
| **Survey Organization & Date**<br>WVDOH<br>December 12, 2004 | **Part of What Survey / FR#**<br>Little Seven Mile Bridge Replacement State Project #S206-19-3.62<br>Federal Project #BR-0019(236)E | | |

Site No.

**Name:** Little Seven Mile Bridge
**Survey #:** 1
**Survey / FR#:** Little Seven Mile Bridge Replacement State Project #S206-19-3.62
Federal Project #BR-0019(236)E

| **Present Owners** | **Owners Mailing Address** |
|---|---|
| WVDOT | Unknown /// Capitol Complex, Charleston, WV |

**Describe Setting** -1 Acres
☐ Archaeological Artifacts Present

The bridge is located in an urban setting over Little Seven Mile Creek. It is situated on Cabell County Route 19 approximately 0.09 mile south of the junction with West Virginia Route 2.

**Description of Buildings or Site (Original and Present)** Stories Front Bays

The latest Bridge Inspection Report, dated April 20, 2004, lists the structure in overall poor condition. The most serious deficiencies include separation between the abutment wingwall and brestwall, spalling, cracking, erosion, damage to the approach railings, and overall poor alignment.

**Alterations** ☐ Yes ☒ No If yes, describe

N/A

**Additions** ☐ Yes ☒ No If yes, describe

N/A

**Describe All Outbuildings**

N/A

**Statement of Significance:**

See Continuation Sheet

**Bibliographical References**

WVDOH Staff. 1995. Survey of Historic Bridges. MS at WVDOH
WVDOH Structures Division. 1990. Inventory Inspection. W.V. Bridge Data. MS at WVDOH.
WVDOH Structures Division. 2004. Bridge Inspection. WV. Bridge Data.

**Form Prepared By:** **Date:** December 9, 2004

Name/Organization: Susan B. Stafford
Address: WV Division of Highways
Capitol Complex
Building 5, Rm. 463
Charleston, WV 25305

Phone #: 558-2885

Little Seven Mile Bridge HPI.doc

# WEST VIRGINIA HISTORIC PROPERTY FORM CONTINUATION SHEET

Name: Little Seven Mile Bridge
Survey Number: 1
Project / FR#: Little Seven Mile Bridge Replacement State Project #S206-19-3.62
Federal Project #BR-0019(236)E

Statement of Significance

Little Seven Mile Bridge is a common type bridge that has not made significant contributions to the broad patterns of our history. It is therefore ineligible for the National Register of Historic Places under Criterion A.

The bridge is not known to be associated with the lives of significant persons, making it ineligible under Criterion B.

Little Seven Mile Bridge does not embody the distinctive characteristics of a type, period, method of construction, or represent the work of a master, as outlined in Criterion C.

Criterion D is also not met by this structure. It is unlikely to yield information important in history as laid out in Criterion D.

CB-0582

HISTORIC PROPERTIES INVENTORY FORM

(Staff Use Only) ~~129~~ 28

HISTORIC PRESERVATION UNIT
DEPARTMENT OF CULTURE & HISTORY
THE CULTURAL CENTER
CHARLESTON, WEST VIRGINIA 25305

RATING: Chd 3/12/91
CONTEXT:

File No:
Theme(s):
Neg No(s):
USGS Quad:
UTM Ref:

DISTRICT...SITE...BUILDING...STRUCTURE...OBJECT

1. NAME(S), historic/common: Myrtle Hazlett House

2. LOCATION, street/road: 6190 Wentz Hollow Road

city/town: Barboursville, WV
(incorporated/unincorporated)

3. USE/FUNCTION, present: Residence (public/private, restricted)

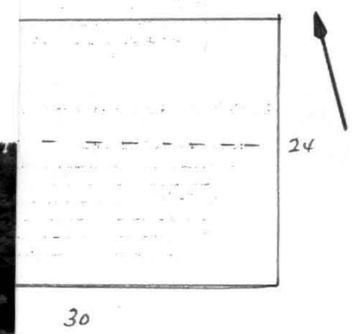
original:

4. OWNER/ADDRESS, present: Myrtle Hazlett (public/private)

original:

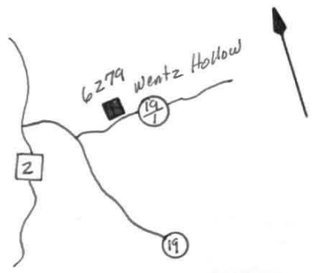
5. PHOTO/SKETCH OF:

7. PLAN (include approx. dimensions):




GM

6. LOCALE/ENVIRONMENT(map):




8. ACREAGE (approx): 14.5 ac.

COUNTY: Cabell

Survey Region:

Planning District:

9. DESCRIPTION (clarify as appropriate):

a. Exterior Fabric
stone
brick
concrete
stucco
weatherboard
clapboard X
board & batten
shingle
other

b. Structural System
masonry
frame X
log
metal
other

foundation simulated stone
concrete block

c. Roofing Material
wood
metal
slate
tile
asphalt X
composition
other

d. Associated Structures (use/type):
outbuildings one "meathouse"
one privy
dependencies
other

e. Integrity (include dates):
original site/relocated original
alterations new front porch
new asphalt roof
additions

f. Condition:
excellent
good X
fair
deteriorated
abandoned

g. Threats: None

10. SIGNIFICANCE (use additional sheet if necessary):

a. Architect/Builder/Engineer:

b. Style/Period: ~~Eclectic: Craftsman, side gable~~ BUNGALOW

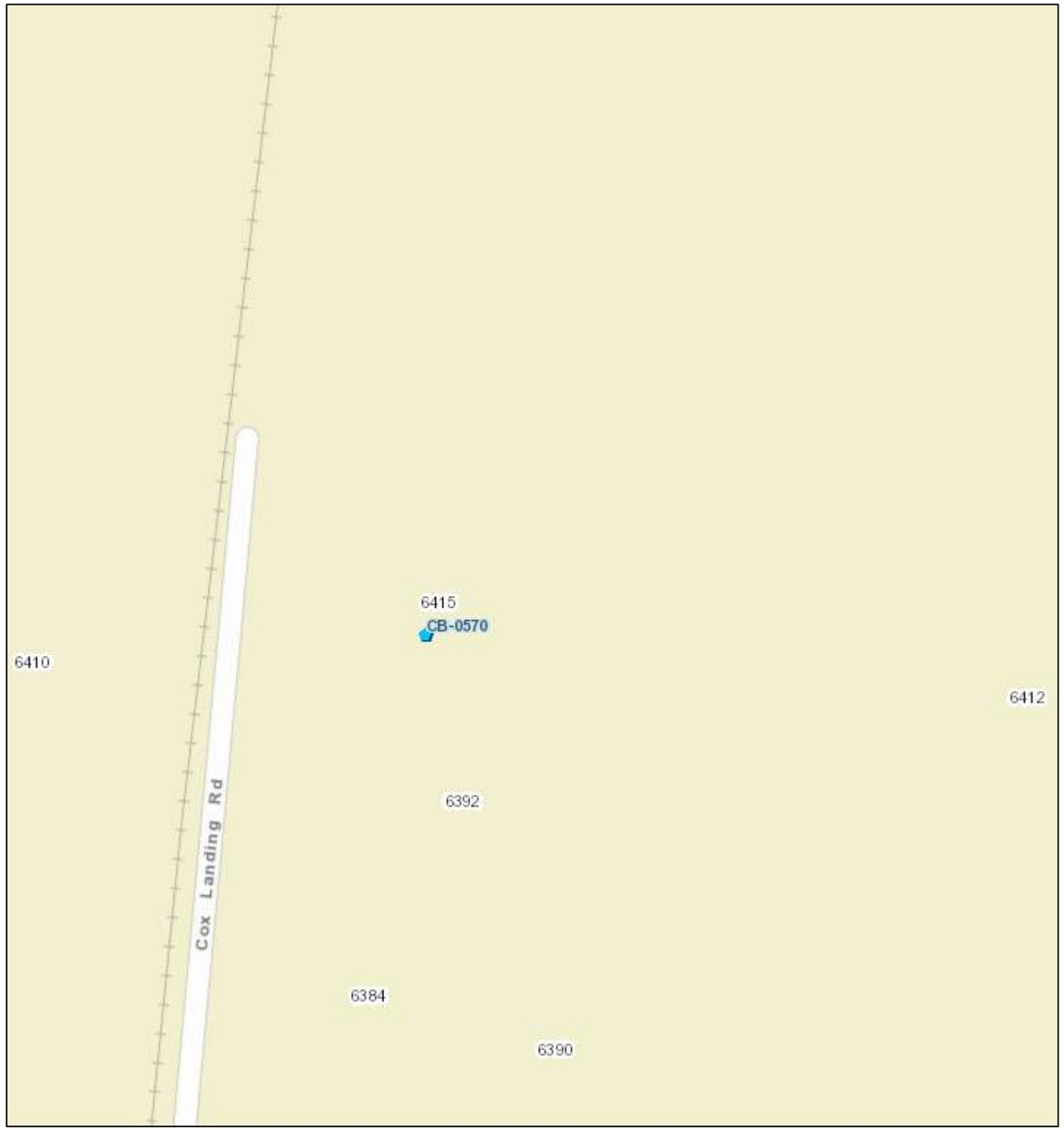
c. Date(s): 1928

This Craftsman side gable is one and one-half stories with a center shed dormer, porch under main roof with a break in slope. Traditional windows are one over one.

11. BIBLIOGRAPHY: Interview with Myrtle Hazlett, owner
See also narration bibliography

12. FORM PREPARED BY Howard G. Adkins/Mack H. Gillenwater ; DATE 9/89
a. Address Marshall University/Huntington, WV
b. Organization Geography Department/Marshall University

# CB 0570




June 6, 2019

1:1,128 0 0.0075 0.015 0.03 mi

Architecture Sites - Point

**Notes:**

WVGISTC, WVSHPO

CB-0570

#46 15

# HISTORIC PROPERTIES INVENTORY FORM

HISTORIC PRESERVATION UNIT
DEPARTMENT OF CULTURE & HISTORY
THE CULTURAL CENTER
CHARLESTON, WEST VIRGINIA 25305

RATING: Chd 3/12/91
CONTEXT:

(Staff Use Only)
UTM Ref:
USGS Quad:
Neg No(s):
Theme(s):
File No:

DISTRICT...SITE...BUILDING...STRUCTURE...OBJECT

1. NAME(S), historic/common: Carlton Ash House

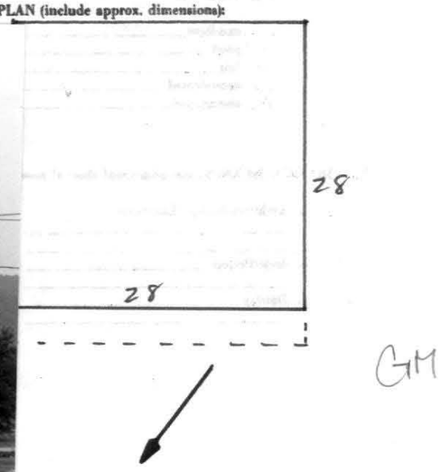
2. LOCATION, street/road: 6415 Douthat Lane
Cox Landing
city/town: Lesage, WV
(incorporated/unincorporated)

3. USE/FUNCTION, present: Residence (public/private/restricted)
original: Same

4. OWNER/ADDRESS, present: Carlton Ash (public/private)
original: n/a

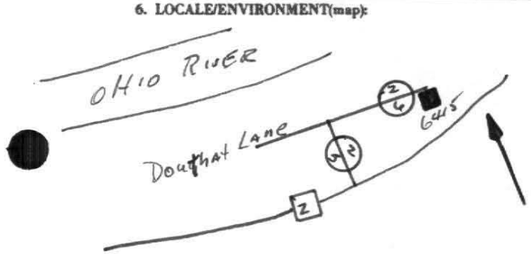
5. PHOTO/SKETCH OF:

7. PLAN (include approx. dimensions):




GM

6. LOCALE/ENVIRONMENT(map):




8. ACREAGE (approx): 1/5 ac.

COUNTY: Cabell
Survey Region:
Planning District:

9. DESCRIPTION (clarify as appropriate):

a. Exterior Fabric
stone
brick
concrete
stucco
weatherboard
clapboard X
board & batten
shingle
other

b. Structural System
masonry
frame X
log
metal
other

foundation block and continuous slab

c. Roofing Material
wood
metal tin
slate
tile
asphalt
composition
other

d. Associated Structures (use/type):
outbuildings One storage shed
dependencies
other

e. Integrity (include dates):
original site/relocated original
alterations none
additions none

f. Condition:
excellent X
good
fair
deteriorated
abandoned

g. Threats: None

10. SIGNIFICANCE (use additional sheet if necessary):

a. Architect/Builder/Engineer: n/a

b. Style/Period: ~~Eclectic~~ ~~Prairie~~ FOUR-SQUARE

c. Date(s): @1920

Pyramidal roof, simple rectangular plan, off center entrance, full-width front porch are common characteristics of this dwelling.

11. BIBLIOGRAPHY: Bowen Realty Co., Huntington, WV
See also narration bibliography

12. FORM PREPARED BY: Howard G. Adkins/Mack H. Gillenwater ; DATE 9/89
a. Address: Marshall University/Huntington, WV
b. Organization: Geography Department, Marshall University

# Environmental Data Resources, Inc

**Ohio River Bridge**
KYOVA
Huntington, WV 25702

Inquiry Number: 5705882.2s
July 02, 2019

# The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

*FORM-LBC-RG*

## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

KYOVA
HUNTINGTON, WV 25702

#### COORDINATES

| | |
|---|---|
| Latitude (North): | 38.4699160 - 38° 28' 11.69'' |
| Longitude (West): | 82.3088960 - 82° 18' 32.02'' |
| Universal Tranverse Mercator: | Zone 17 |
| UTM X (Meters): | 385814.4 |
| UTM Y (Meters): | 4258560.0 |
| Elevation: | 548 ft. above sea level |

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

| | |
|---|---|
| Target Property Map: | 6014383 BARBOURSVILLE, WV |
| Version Date: | 2014 |
| North Map: | 5965646 ATHALIA, OH |
| Version Date: | 2013 |

### AERIAL PHOTOGRAPHY IN THIS REPORT

| | |
|---|---|
| Portions of Photo from: | 20140919, 20150610 |
| Source: | USDA |

## MAPPED SITES SUMMARY

Target Property Address:
KYOVA
HUNTINGTON, WV 25702

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| A1 | CAROLYN SUE KING | 6309 CASE DR. | FINDS, ECHO | Higher | 1 ft. |
| A2 | CAROLYN SUE KING | 6309 CASE DR. | WV NPDES | Higher | 1 ft. |
| A3 | CABELL COUNTY BUS GA | CR2/5 | FINDS, ECHO | Higher | 1 ft. |
| A4 | CABELL COUNTY BUS GA | CR2/5 | WV NPDES | Higher | 1 ft. |
| B5 | COX'S LANDING JR. HI | PO BOX 115 RT 2 | FINDS, ECHO | Lower | 1 ft. |
| C6 | CARL Q. ASH | 5898 OPAL ROAD | FINDS, ECHO | Higher | 1 ft. |
| B7 | COX LANDING MOBILE H | 6578 COX LANDING LAN | WV NPDES | Higher | 1 ft. |
| B8 | COX'S LANDING JR. HI | UNKNOWN | FINDS, ECHO | Lower | 1 ft. |
| D9 | CABELL COUNTY SCHOOL | 6370 COX LANE | FINDS, ECHO | Higher | 1 ft. |
| B10 | COX'S LANDING JR. HI | | WV NPDES | Lower | 1 ft. |
| B11 | CABELL BOE BUS GARAG | 6363 COX LANE | WV NPDES | Lower | 1 ft. |
| B12 | COX LANDING MOBILE H | 6578 COX LANDING LAN | FINDS, ECHO | Higher | 1 ft. |
| A13 | | RT 2 BOX 61 | WV NPDES | Higher | 1 ft. |
| C14 | LESAGE DEVELOPMENT P | CR 2 | WV NPDES | Lower | 1 ft. |
| E15 | | 6396 OHIO RIVER RD | WV NPDES | Higher | 1 ft. |
| 16 | | | WV NPDES | Higher | 1 ft. |
| F17 | | 6460 DOUTHAT LN | WV NPDES | Higher | 1 ft. |
| G18 | | 8925 HOMESTEAD RD | WV NPDES | Higher | 1 ft. |
| F19 | | 5385 DOUTHAT LANE | WV NPDES | Higher | 1 ft. |
| A20 | | 6316 CASE DR | WV NPDES | Higher | 1 ft. |
| C21 | CARL Q. ASH | 5898 OPAL ROAD | WV NPDES | Higher | 1 ft. |
| E22 | MC CLURE JAMES E | 6360 OHIO RIVER RD | EDR Hist Auto | Higher | 1 ft. |
| E23 | TOM JACKSON | | WV NPDES | Higher | 1 ft. |
| E24 | | 6375 OHIO RIVER RD | WV NPDES | Higher | 1 ft. |
| A25 | | 6359 HOBBS DR | WV NPDES | Higher | 1 ft. |
| C26 | JOHN SANG | 5880 OPAL RD | FINDS, ECHO | Higher | 1 ft. |
| C27 | | 5988 HAGLEY DR | WV NPDES | Higher | 1 ft. |
| 28 | | | WV NPDES | Higher | 1 ft. |
| C29 | DARRELL CHAPMAN | 5860 OPAL ROAD | WV NPDES | Higher | 1 ft. |
| 30 | MARK TOLLIVER | | WV NPDES | Lower | 1 ft. |
| C31 | SARAH COMBS | 5858 OPAL ROAD | WV NPDES | Higher | 1 ft. |
| C32 | COX LANDING CHURCH P | 5983 HAGLEY DRIVE | WV NPDES | Higher | 1 ft. |
| H33 | SCOTT COYNER | 5990 HAGLEY DR | WV NPDES | Higher | 1 ft. |
| H34 | | 5981 OPAL RD | WV NPDES | Higher | 1 ft. |
| C35 | SCOTT COYNER | 5990 HAGLEY DR | FINDS, ECHO | Higher | 1 ft. |
| C36 | GARY F. PLUMLEY | 5980 HAGLEY DRIVE | WV NPDES | Higher | 1 ft. |
| C37 | GARY F. PLUMLEY | 5980 HAGLEY DRIVE | FINDS, ECHO | Higher | 1 ft. |
| C38 | JOSEPH M. TRIPPETT | | WV NPDES | Higher | 1 ft. |
| A39 | | 6346 COX LANDING | WV NPDES | Higher | 1 ft. |



## MAPPED SITES SUMMARY

Target Property Address:
KYOVA
HUNTINGTON, WV 25702

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| C40 | COX LANDING CHURCH P | 5983 HAGLEY DRIVE | FINDS, ECHO | Higher | 1 ft. |
| B41 | | | WV NPDES | Higher | 1 ft. |
| D42 | CABELL BOE BUS GARAG | 6363 COX LANE | FINDS, ECHO | Higher | 1 ft. |
| A43 | COX LANDING ELEMENTA | 6358 COX LANE | FINDS | Higher | 1 ft. |
| A44 | CABELL COUNTY TRANSP | 6363 COX'S LANDING R | WV AST | Higher | 1 ft. |
| D45 | SOUTHWEST COMMUNITY | 6358 COX LANE | WV NPDES | Higher | 1 ft. |
| 46 | | 6335 OHIO RIVER RD | WV NPDES | Higher | 1 ft. |
| C47 | JOHN SANG | 5880 OPAL RD | WV NPDES | Higher | 1 ft. |
| D48 | SOUTHWEST COMMUNITY | 6358 COX LANE | FINDS, ECHO | Higher | 1 ft. |
| D49 | COX LANDING ELEMENTA | 6358 COX LANE | FINDS, ECHO | Higher | 1 ft. |
| D50 | COX LANDING ELEMENTA | 6358 COX LANE | WV NPDES | Higher | 1 ft. |
| I51 | ECONOTRAC INC | 6063 OHIO RIVER RD | EDR Hist Auto | Higher | 1 ft. |
| I52 | STATION #3902 | 6063 OHIO RIVER RD | WV RGA LUST | Higher | 1 ft. |
| I53 | SUPERAMERICA 7302 | 6063 OHIO RIVER RD | RCRA NonGen / NLR, FINDS | Higher | 1 ft. |
| I54 | SERVICE MACHINE CO | | WV NPDES | Higher | 1 ft. |
| I55 | CLARKS PUMP N SHOP # | 6067 OHIO RIV RD | WV UST, WV Financial Assurance | Higher | 1 ft. |
| I56 | SERVICE MACHINE CO | MINING EQUIPMENT DIV | FINDS, ECHO | Higher | 1 ft. |
| I57 | UNKNOWN | POST OFFICE BOX 8177 | FINDS, ECHO | Higher | 1 ft. |
| I58 | SMC ELECTRICAL PRODU | 6072 OHIO RIVER RD. | WV NPDES | Higher | 1 ft. |
| I59 | JUNE WILLIAMSON | | WV NPDES | Higher | 1 ft. |
| I60 | RICH OIL CO | 6052 OHIO RIVER RD | EDR Hist Auto | Higher | 1 ft. |
| I61 | SMC ELECTRICAL PRODU | 6072 OHIO RIVER RD | RCRA NonGen / NLR | Higher | 1 ft. |
| I62 | SUPERAMERICA 7302 | 6063 OHIO RIVER RD | ECHO | Higher | 1 ft. |
| I63 | STATION #3902 | 6063 OHIO RIVER RD | WV LUST, WV UST, WV INST CONTROL, WV VCP | Higher | 1 ft. |
| I64 | SMC ELECTRICAL PRODU | 6072 OHIO RIVER RD. | FINDS, ECHO | Higher | 1 ft. |
| 65 | LAWRENCE COUNTY | STATE RT 7 | ICIS, FINDS, ECHO | Higher | 1 ft. |
| C66 | SHIRLEY M. CLARY | | WV NPDES | Lower | 1 ft. |
| C67 | LESAGE DEVELOPMENT P | UNKNOWN | FINDS | Lower | 1 ft. |
| F68 | | 6456 DOUTHAT LN | WV NPDES | Higher | 1 ft. |
| F69 | | RT 2 BOX 96 | WV NPDES | Higher | 1 ft. |
| 70 | | 6150 KYLEMORE RD | WV NPDES | Higher | 1 ft. |
| J71 | | 6156 OHIO RIVER ROAD | ERNS | Higher | 1 ft. |
| J72 | HOWARD BASENBACK | | WV NPDES | Lower | 1 ft. |
| I73 | STILTNER FOOD MARTS | 6067 OHIO RIVER RD | EDR Hist Auto | Higher | 1 ft. |
| F74 | | 6413 DOUTHAT LN | WV NPDES | Higher | 12, 0.002, NNE |
| K75 | | 6086 KYLE LN | WV NPDES | Higher | 51, 0.010, South |
| K76 | | 6076 D KYLE LN | WV NPDES | Higher | 56, 0.011, South |
| F77 | | 6412 DOUTHAT LN | WV NPDES | Higher | 86, 0.016, NNE |
| L78 | BARBOURSVILLE BLOCK | 140 KYLE LN | WV LUST, WV UST | Higher | 100, 0.019, South |

## MAPPED SITES SUMMARY

Target Property Address:
KYOVA
HUNTINGTON, WV 25702

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| M79 | | 6030 KYLEMORE RD | WV NPDES | Higher | 111, 0.021, SSE |
| L80 | | | WV NPDES | Higher | 118, 0.022, SSE |
| I81 | | 6144 LITTLE SEVEN MI | WV NPDES | Lower | 132, 0.025, SSE |
| L82 | BILL V. KNIGHT, JR. | 6114 KYLE LANE | WV NPDES | Higher | 144, 0.027, SSE |
| I83 | | 6011 OHIO RIVER RD | WV NPDES | Higher | 161, 0.030, SSE |
| L84 | | 6024 A KYLE LN | WV NPDES | Higher | 175, 0.033, SSE |
| E85 | | | WV NPDES | Higher | 189, 0.036, NE |
| F86 | | | WV NPDES | Higher | 190, 0.036, NNE |
| I87 | LITTLE SEVEN MILE BR | COUNTY ROUTE 19 | WV NPDES | Higher | 260, 0.049, SSE |
| I88 | | 6012 OHIO RIVER RD | WV NPDES | Higher | 262, 0.050, SSE |
| K89 | | 6080 KYLE LN | WV NPDES | Higher | 295, 0.056, South |
| K90 | PHASE II MANUFACTURI | WV RT 2 | WV NPDES | Higher | 301, 0.057, South |
| M91 | | 6002 KYLEMORE RD | WV NPDES | Higher | 303, 0.057, SSE |
| I92 | INTERLINE BRANDS DC | 6144 LITTLE SEVEN MI | RCRA-SQG | Lower | 338, 0.064, SSE |
| I93 | INTERLINE BRANDS DC | 6144 LITTLE SEVEN MI | FINDS, ECHO | Lower | 338, 0.064, SSE |
| I94 | D & E INDUSTRIES INC | KYLE LN 7 RT 2N | FINDS, ECHO | Lower | 342, 0.065, SSE |
| I95 | D & E INDUSTRIES INC | | WV NPDES | Lower | 342, 0.065, SSE |
| M96 | | 6024 KYLE LN | WV NPDES | Higher | 366, 0.069, SSE |
| I97 | LITTLE SEVEN MILE BR | COUNTY ROUTE 19 | FINDS, ECHO | Higher | 366, 0.069, SSE |
| G98 | | | WV NPDES | Higher | 379, 0.072, NNE |
| I99 | ENGINES INC. | ROUTE 2 & KYLE LANE | WV NPDES | Higher | 383, 0.073, SSE |
| I100 | D & E TOOL | RT 2 NORTH & KYLE LA | RCRA NonGen / NLR | Higher | 383, 0.073, SSE |
| L101 | JESSE ADKINS | 6028 KYLE LANE | WV NPDES | Higher | 384, 0.073, South |
| M102 | ENGINES INC PLANT 2 | 6025 KYLE LANE | FINDS, ECHO | Higher | 389, 0.074, SSE |
| M103 | ENGINES INC PLANT 2 | 6025 KYLE LANE | SEMS-ARCHIVE, RCRA NonGen / NLR | Higher | 389, 0.074, SSE |
| L104 | ECO-FIRST INC | 6100 KYLE LANE | FINDS, ECHO | Higher | 454, 0.086, South |
| L105 | ECO-FIRST INC | 6100 KYLE LANE | RCRA NonGen / NLR | Higher | 454, 0.086, South |
| K106 | BLACK ROCK CONTRACTI | 6700 KYLE LN | WV UST | Higher | 460, 0.087, South |
| N107 | ESSROC READY MIX - H | 6700 KYLE LANE | WV AST, WV NPDES | Higher | 479, 0.091, South |
| N108 | ESSROC READY MIX - H | 6700 KYLE LANE | RCRA-CESQG, FINDS, ECHO | Higher | 479, 0.091, South |
| N109 | ESSROC READY MIX COR | 6700 KYLE LANE | FINDS, ECHO | Higher | 479, 0.091, South |
| N110 | ESSROC READY MIX - H | 6700 KYLE LANE | WV NPDES | Higher | 479, 0.091, South |
| K111 | PHASE II MANUFACTURI | UNKNOWN | FINDS, ECHO | Higher | 489, 0.093, South |
| N112 | | PO BOX 81 | WV NPDES | Higher | 527, 0.100, South |
| L113 | ENGINES INC.- RT 2 | RT 2 | FINDS, ECHO | Higher | 560, 0.106, South |
| O114 | ENGINES INC.- RT 2 | RT 2 | WV NPDES | Higher | 582, 0.110, South |
| P115 | | | WV NPDES | Higher | 641, 0.121, East |
| 116 | | RT 1 BOX 99 | WV NPDES | Higher | 642, 0.122, ESE |
| N117 | | PO BOX 81 | WV NPDES | Higher | 666, 0.126, South |



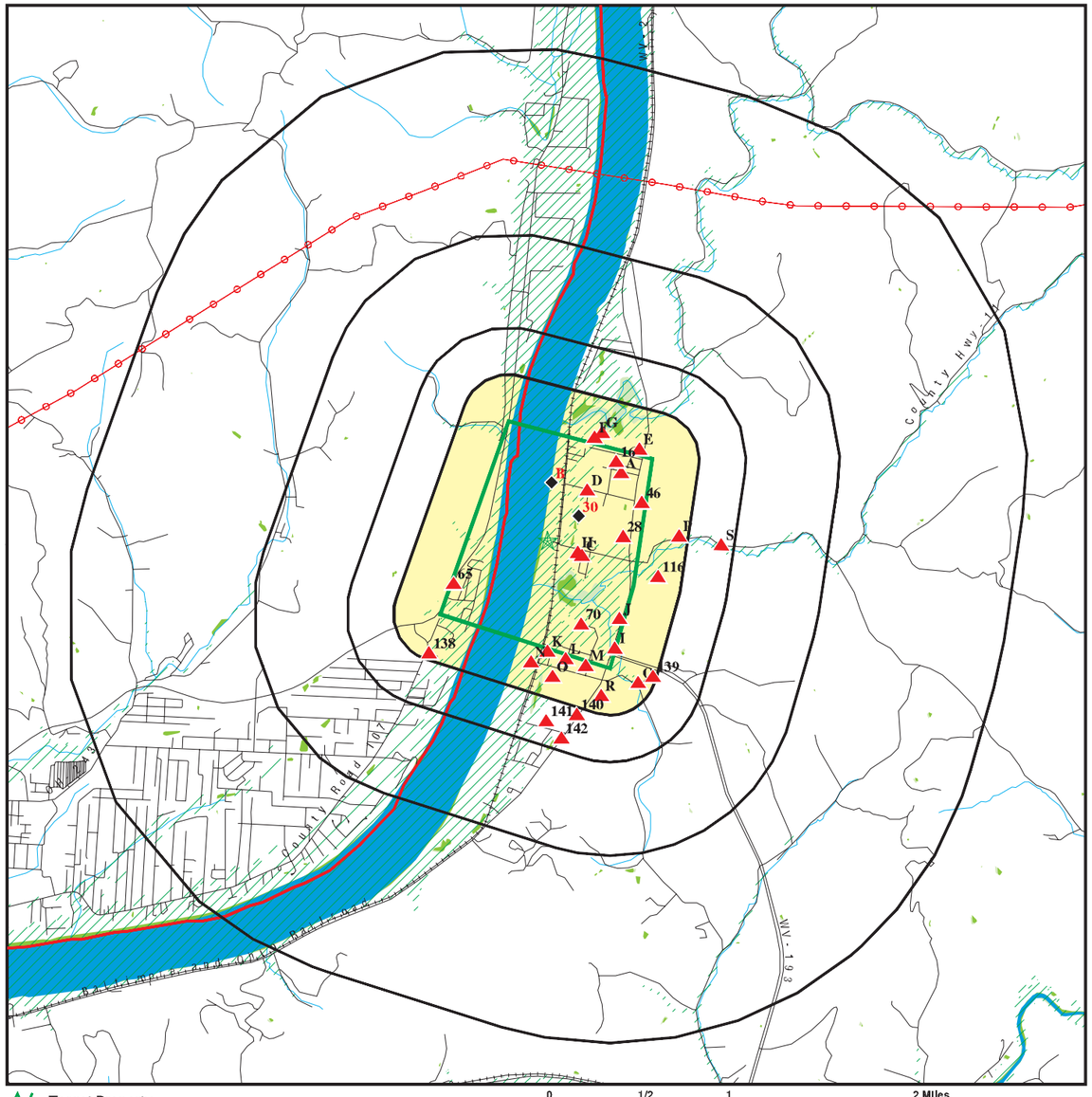
## MAPPED SITES SUMMARY

Target Property Address:
KYOVA
HUNTINGTON, WV 25702

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| O118 | KYLE INDUSTRIAL PARK | 6065 KYLE LANE | FINDS, ECHO | Higher | 685, 0.130, South |
| O119 | ALCON RESEARCH, LTD. | PHARMACEUTICAL STERI | RCRA-LQG, ICIS, US AIRS, NJ MANIFEST, WI MANIFEST | Higher | 685, 0.130, South |
| O120 | ALCON RESEARCH, LTD. | 6065 KYLE LANE | FINDS, ECHO | Higher | 685, 0.130, South |
| O121 | | 6065 KYLE LN | ERNS | Higher | 685, 0.130, South |
| O122 | ALCON RESEARCH, LTD. | 6065 KYLE LANE | WV NPDES | Higher | 685, 0.130, South |
| O123 | | 6065 KYLE LANE | WV SPILLS | Higher | 685, 0.130, South |
| O124 | ALCON KYLE LANE PLAN | 6065 KYLE LANE | WV AST | Higher | 685, 0.130, South |
| O125 | | 6065 KYLE LN | ERNS | Higher | 685, 0.130, South |
| O126 | KYLE INDUSTRIAL PARK | 6065 KYLE LANE | WV SPILLS, WV NPDES | Higher | 685, 0.130, South |
| N127 | HERCULES INTERNATION | 6060 KYLE LANE | WV NPDES | Higher | 701, 0.133, South |
| N128 | HERCULES INTERNATION | 6060 KYLE LANE | RCRA NonGen / NLR, FINDS, ECHO | Higher | 701, 0.133, South |
| O129 | TRANSFAB INC | RT. # 2 & KYLE LANE | FINDS | Higher | 735, 0.139, South |
| Q130 | | 6163 LITTLE 7 MILE R | WV NPDES | Higher | 744, 0.141, SSE |
| R131 | | 6061 OHIO RIVER RD | WV NPDES | Higher | 784, 0.148, SSE |
| O132 | ENGINES INC. | KYLE LANE AND ROUTE | FINDS, ECHO | Higher | 792, 0.150, South |
| Q133 | | | WV NPDES | Higher | 879, 0.166, SSE |
| R134 | LITTLE SEVEN MILE BR | UNKNOWN | FINDS, ECHO | Higher | 884, 0.167, SSE |
| R135 | | 6045 OHIO RIVER RD | WV NPDES | Higher | 886, 0.168, SSE |
| R136 | LITTLE SEVEN MILE BR | CR 19 | WV NPDES | Higher | 891, 0.169, SSE |
| P137 | | | WV NPDES | Higher | 1064, 0.202, East |
| 138 | | RT 1 BOX 343A | FINDS | Higher | 1108, 0.210, SW |
| 139 | | 6195 WENTZ HOLLOW RD | WV NPDES | Higher | 1219, 0.231, SE |
| 140 | SMC ELECTRICAL PRODU | 5950 OHIO RIVER RD | RCRA NonGen / NLR, FINDS | Higher | 1505, 0.285, South |
| 141 | ALLIED WASTE SERVICE | INDUSTRIAL LN PO BOX | WV LUST, WV UST, WV Financial Assurance | Higher | 1930, 0.366, South |
| 142 | RT 2 MINI MART | 5844 OHIO RIV RD | WV LUST, WV UST, WV Financial Assurance | Higher | 2271, 0.430, South |
| S143 | INDUSTRIAL PARTS SER | 6221 BIG 7 MILE ROAD | RCRA NonGen / NLR | Higher | 2281, 0.432, East |
| S144 | IUOE LOCAL 132 PENSI | 6221 BIG SEVEN MILE | WV UST | Higher | 2281, 0.432, East |
| S145 | S F RYDER | 8473 BIG SEVEN MILE | WV UST | Higher | 2398, 0.454, East |

## OVERVIEW MAP - 5705882.2S




- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

| | |
|---|---|
| SITE NAME: Ohio River Bridge<br>ADDRESS: KYOVA<br>Huntington WV 25702<br>LAT/LONG: 38.469916 / 82.308896 | CLIENT: Clune Consulting Services, LLC<br>CONTACT: Jesse Binau<br>INQUIRY #: 5705882.2s<br>DATE: July 02, 2019 4:17 pm |

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## DETAIL MAP - 5705882.2S

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

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|---|---|
| SITE NAME: Ohio River Bridge<br>ADDRESS: KYOVA<br>Huntington WV 25702<br>LAT/LONG: 38.469916 / 82.308896 | CLIENT: Clune Consulting Services, LLC<br>CONTACT: Jesse Binau<br>INQUIRY #: 5705882.2s<br>DATE: July 02, 2019 4:20 pm |

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