

Appendix C:

ENVIRONMENTAL OVERVIEW

Existing Conditions Overview: Ecology & UST/Hazardous Materials

Danville Small Urban Area Study Boyle County, Kentucky

Prepared for
Kentucky Transportation Cabinet and
Parsons Brinckerhoff Inc.

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I. INTRODUCTION

The Kentucky Transportation Cabinet (KYTC) is conducting a Small Urban Area Study for the City of Danville, Kentucky in Boyle County (KYTC Item No. N/A). Third Rock Consultants, LLC (Third Rock) was retained by Parsons Brinckerhoff to prepare an existing conditions overview for Ecological and Underground Storage Tank/Hazardous Materials (UST/Hazmat) sections of the Environmental Overview for the proposed project.

The Study Area comprises an approximately four-mile radius around the City of Danville and includes the entire incorporated boundary of the City of Danville and a portion of the surrounding unincorporated area of Boyle County (Exhibits 1 and 2, pages 2 and 3). This Environmental Overview documents resources within the proposed Study Area.

II. ECOLOGICAL OVERVIEW

No field reconnaissance was included in the scope of services. All research efforts were conducted in-office by qualified Subject Matter Experts. Available literature and mapping was reviewed to assess the ecology of the Study Area. No agency correspondence was conducted. Species information from the Kentucky Department of Fish & Wildlife Resources (KDFWR) and Kentucky State Nature Preserves Commission (KSNPC) were acquired on line. Because species information from the US Fish and Wildlife Service (USFWS) is no longer available on-line, previously available data was reviewed. Copies of these data searches are located in Appendix A.

A. Ecological Environmental Setting

The Study Area is located in the eastern portion of Boyle County, Kentucky, and is bounded by an approximately 4-mile radius from the center of Danville. Much of the Study Area is comprised of the Danville urban area, with the outer portions

comprised of the surrounding unincorporated land around the City. Clarks Run roughly bisects the Study Area west to east and flows toward the Dix River, which is northeast of the Study Area.

B. Climate

Temperatures in Boyle County are temperate, with the average daily maximum of 66 degrees F and an average daily minimum of 45 degrees F. The average annual temperature is 55.2 degrees Fahrenheit. The record high temperature is 103 degrees F and the record low is -21 degrees F. The average annual precipitation in Boyle County is about 49 inches, with March through July and December having the highest average rainfall amounts. On average, May is the wettest month (4.94 inches). The average seasonal snowfall is 11.4 inches (USDA 2000). The prevailing wind is from the south (National Climatic Data Center, 2011).

C. Physiography

The study area is located within the Interior Plateau Level III ecoregion (Woods *et al.* 2002), but the area falls within four subdivisions of this ecoregion. Listed from north to south, these ecoregions are the Inner Bluegrass, the Hills of the Bluegrass, Outer Bluegrass, and the Knobs-Norman Upland ecoregion in a small portion of the southwestern portion of the watershed. The following discussion of these areas is based upon the data presented in Woods *et al.* 2002.

The nearly level to rolling Inner Bluegrass is a weakly dissected agricultural plain containing extensive karst, intermittent streams, and expanding urban-suburban areas that originally developed near major springs. The elevation at the Danville courthouse is 989 feet. The Hills of the Bluegrass ecoregion has upland soils fairly high in phosphorus, potassium, and lime but not as naturally fertile as the Outer Bluegrass.

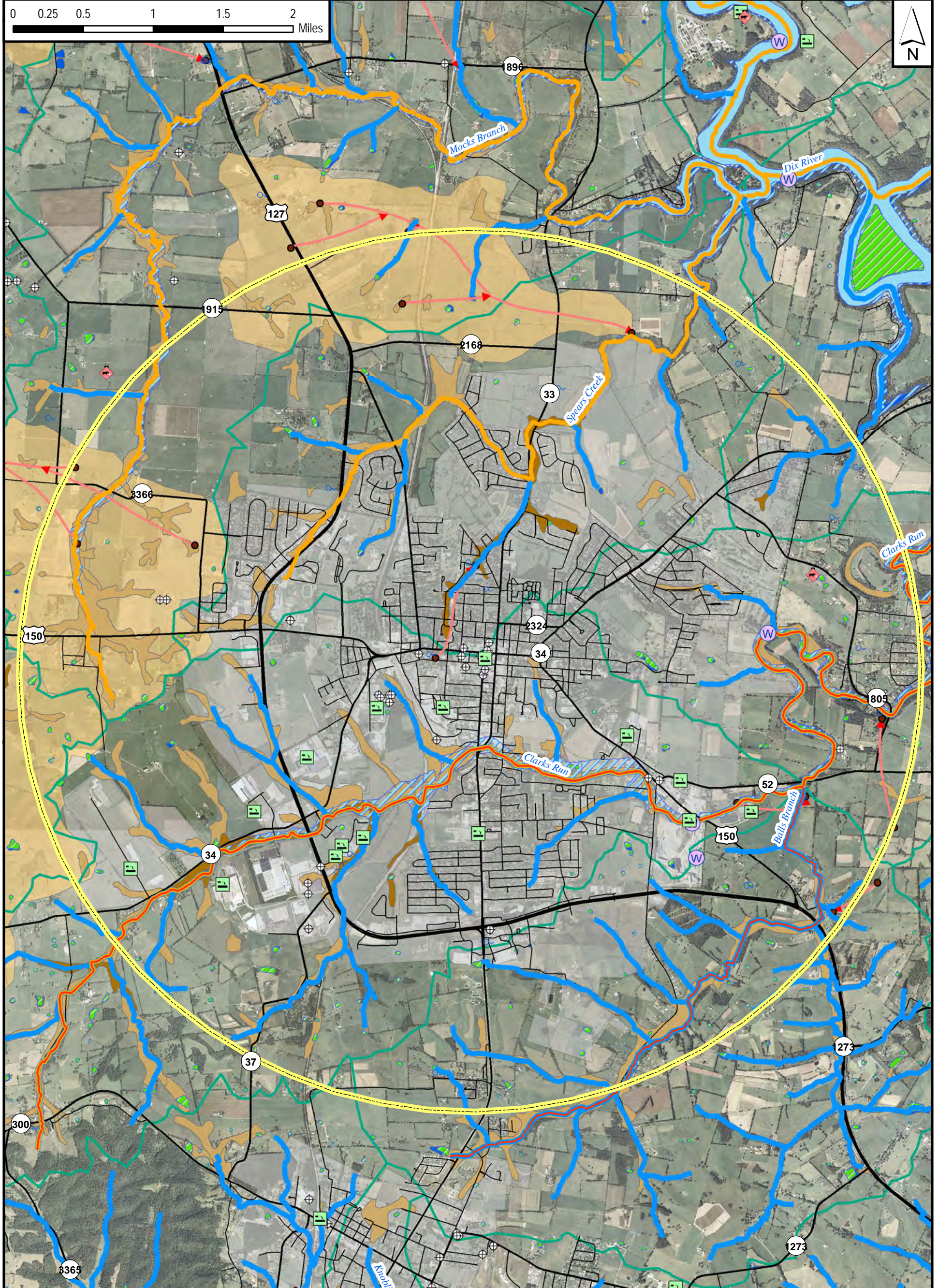
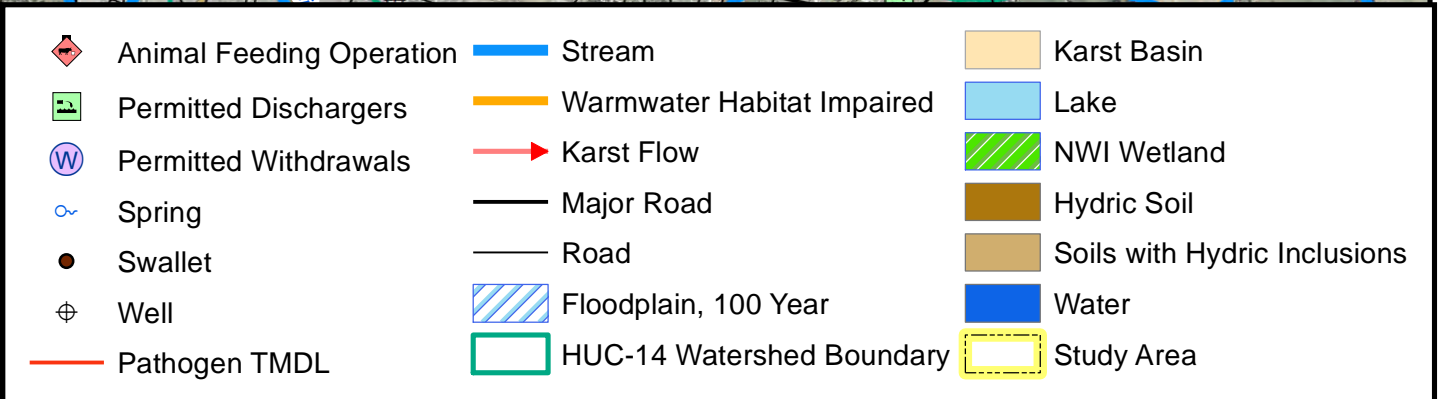


Exhibit 1
 Aquatic and Terrestrial Resources
 Danville Small Urban Area Study
 Boyle County, Kentucky



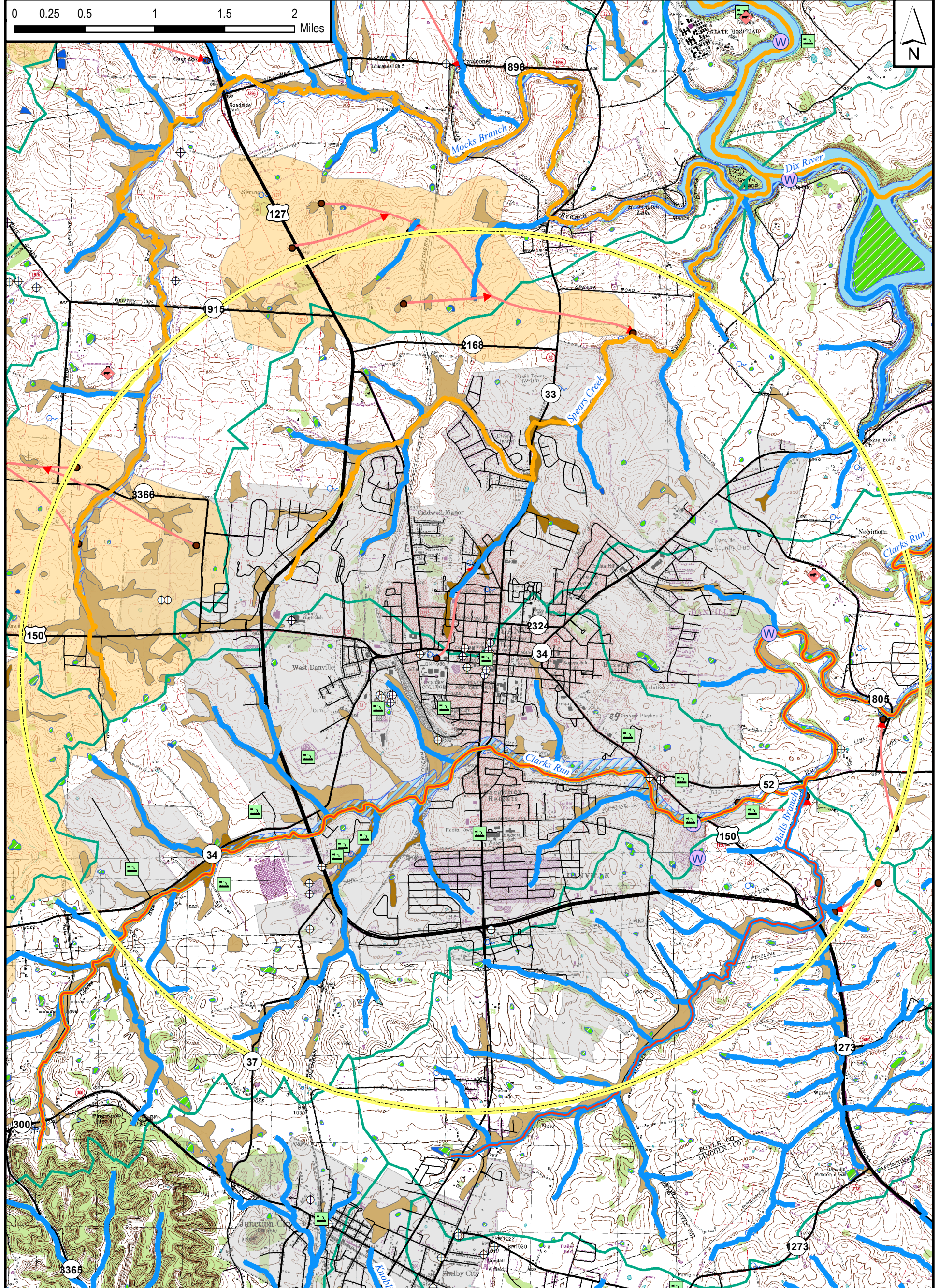
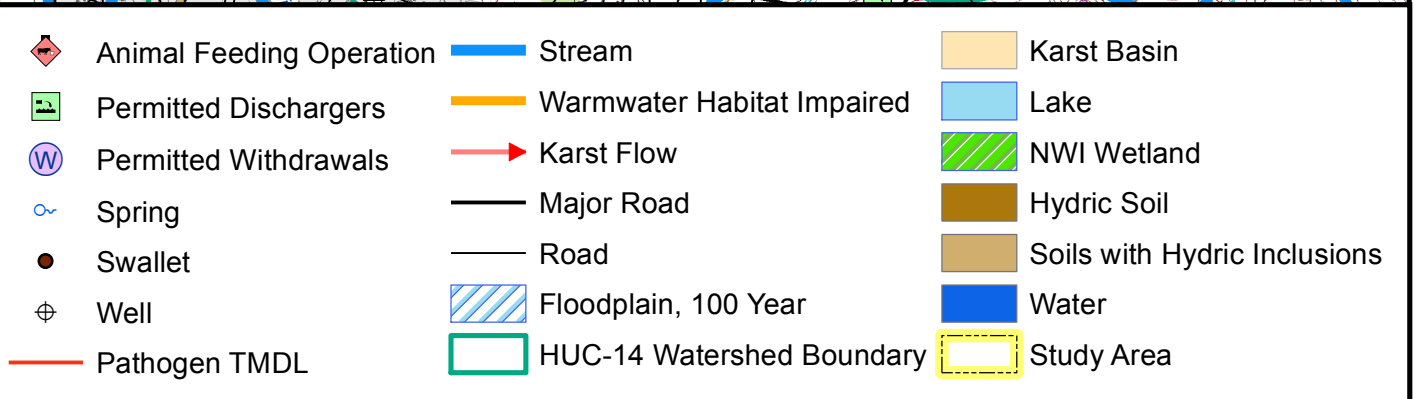


Exhibit 2
 Aquatic and Terrestrial Resources
 Danville Small Urban Area Study
 Boyle County, Kentucky



The Hills of the Bluegrass has steeper terrain, droughtier soils, lower soil fertility, higher drainage density, and is more erosion prone than the Outer Bluegrass ecoregion. The rolling to hilly Outer Bluegrass is known to contain sinkholes, springs, entrenched rivers, and intermittent and perennial streams over its entire range. Local relief is variable but is usually less than in the geomorphically distinct Knobs. Elevations in the area are typically greater than 1,000 feet above sea level. The Knobs-Norman Upland ecoregion has characteristic rounded hills and ridges that are mostly forested and divide the Bluegrass from the rest of the Interior Plateau. Much geological, topographical, and ecological diversity characterizes this ecoregion. The density of perennial upland streams is far greater than on nearby limestone plains.

D. Geology

The ecoregions of the area are reflective of the underlying geology, which is patterned in west to east bands across the Study Area. The Inner Bluegrass is underlain by Middle Ordovician limestone and shale that is lithologically distinct from the rest of the Interior Plateau. Very fertile alfisols and mollisols have developed from the residuum of underlying phosphatic limestone; natural soil fertility is greater than in the Hills of the Bluegrass. The Hills of the Bluegrass ecoregion is lithologically unlike the Knobs, Inner, or Outer Bluegrass. Rocks of this region primarily contain higher percentages of shale layers, and therefore do not develop extensive karst features. The Outer Bluegrass ecoregion is mostly underlain by Upper Ordovician interbedded shales and limestones. This area is moderately karst prone. The Knobs-Norman Upland ecoregion is underlain by Devonian to Mississippian sedimentary rocks. Mississippian siltstones and shale on the surface of this area limit wells to low volumes of water produced through fractures in fine-grained sedimentary rocks, and very few springs exist (Carey *et al.*

2004). Karst features are shown on Exhibits 1 and 2, pages 2 and 3.

E. Soils

Soils data were analyzed using a geographic information system (GIS) to determine the predominant soil types (USDA/NRCS 2007a). The most common soils include Maury silt loam, Lowell silt loam, Caleast silt loam, McAfee silt loam, Eden silty clay loam, and Nolin silt loam.

According to Craddock (1981), Maury silt loam is characterized by deep, well drained soils that formed in 1 foot to 2 feet of loess-like material over residuum of weathered limestone. These soils have moderate permeability and are found on karst ridgetops and side slopes. Lowell silt loam is characterized by deep, well drained soils that formed in residuum of weathered limestone, shale, and siltstone. These soils have moderately slow permeability and are found on ridgetops, side slopes, benches, and foot slopes. Caleast silt loam is characterized by deep, well drained soils that formed in residuum of weathered limestone. These soils have moderately slow permeability and are found on karst ridgetops and side slopes. McAfee silt loam is also characterized by moderately deep, well drained soils that formed in residuum of weathered limestone. These soils have moderately slow permeability and are found on karst ridgetops and side slopes (Craddock 1981).

Within the study area, Bonneville soils are hydric, while Dunning, McGary, Newark, and Nolin may have hydric inclusions. These soils are mapped in Exhibits 1 and 2 above. Areas with hydric soils have increased chances of containing wetlands.

F. Land Use

Land use within the urban boundary of the Study Area includes residential and commercial properties. Agricultural properties are immediately outside the urban boundary. Boyle

County is predominately flat surrounding the Study Area, which lends itself well to agricultural uses. These include cultivated crops, pasture/hay and cattle.

G. Ground Water

The Study Area has a well-developed karst system for groundwater transport including multiple springs and swallets. The Kentucky Geological Survey has mapped several groundwater basins in the area and conducted dye trace studies to map the flow. To the west of Danville, the Nolan and Crawford groundwater basins are mapped. The groundwater flow in the Nolan basin did not follow the surface drainage but was traced under Mocks Branch to the Salt River. The Spears groundwater basin, in the northern portion of the study area, empties into Spears Creek. Within Danville, the Centre sinking stream also flows to Spears Creek. Groundwater traces have also been conducted on locations which drain to Balls Branch and Clarks Run in the eastern portion of the watershed.

H. Surface Water

1. Streams

The Study Area is located within the Dix River Watershed HUC#05100205. Streams in the area include Clarks Run, Balls Branch, Mocks Branch, Spears Creek, and Dix River, which is impounded to form Herrington Lake. Numerous unnamed intermittent and perennial streams are also located in the area. According to the Kentucky Division of Water, mapping indicates that no Outstanding State Resource Waters or Wild Rivers existed within the Study Area. Balls Branch and Clarks Run are impaired for primary contact recreational use (nonsupport), and Clarks Run, Mocks Branch, Spears Creek and Herrington Lake are impaired for warmwater aquatic habitat use (partial support for all but Herrington Lake). A Total Maximum Daily Load (TMDL) has been developed for *E. coli* for Clarks

Run and Balls Branch to address the primary contact recreational use impairment.

2. Floodplain

According to FEMA Flood Hazard Mapping, areas adjacent to Clarks Run and other streams and unnamed tributaries within the Study Area are designated as 100-Year Floodplain (Exhibits 1 and 2). If fill material is placed within these areas, No-Rise Certification will be required. A US Army Corps of Engineers 404 Permit and Kentucky Division of Water 401 Water Quality Certification and Floodplain Permit may be required for stream impacts. After alternatives are developed impacts will be assessed and permit needs will be determined.

3. Wetlands

National Wetland Inventory (NWI) mapping for the Study Area was reviewed for wetlands. These wetlands were primarily palustrine farm ponds with unconsolidated bottoms and are shown on Exhibits 1 and 2.

I. Floral and Faunal Communities

Based upon review of aerial and topographic mapping and upon previous site visits to the Study Area for unrelated projects, it is known that land within the Study Area has been converted to agricultural, residential, and commercial uses and is of limited value to wildlife. No large forested tracts are located within the Study Area. Agricultural uses include pasture/hay and cultivation of row crops. These include corn, soybeans, grain and tobacco. The Study Area is not proximate to the Dix River and is thus not influenced by its wooded riparian zone.

J. Endangered, Threatened, and Special Concern Species Potentially Occurring Within the Study Area

Agency coordination was not conducted per scope of work requirements. On-line resources

were examined for KDFWR and KSNPC; USFWS no longer provides on-line species information by county. Therefore, a previously issued database was consulted. Known or potential occurrence of 20 species of concern have been documented for the Study Area (Table 1, page 7). All database results are included in Appendix A.

1. Federally Listed Species

In 2008, the USFWS listed three federally listed species for the Study Area. The list includes one mammal, Indiana bat (*Myotis sodalis*); one mussel species, clubshell (*Pleurobema claya*); and one plant, running buffalo clover (*Trifolium stoloniferum*). All of these species are listed as endangered.

The **Indiana bat** formally attained endangered species status on March 11, 1967 (USFWS 1999). A recovery plan was approved March 1, 1999. The historic range for this species consisted of the central and southeastern United States. Within Kentucky, two caves, Bat Cave in Carter County and Coach Cave in Edmonson County, have been designated as critical habitat for the species (USFWS 1976).

Indiana bats hibernate during the winter months in large, cool caves, sinks, and/or mines (hibernacula) where they form tight clusters containing hundreds of individuals. Mines include coal, limestone, and other mineral recovery operations. Each spring, the females emerge from these hibernacula and migrate to summer (maternity) habitat consisting of hardwood forests. Maternity colonies are formed in these areas under the exfoliating bark of dead trees or loose bark of living trees. The migration of males is variable. Some males do not migrate, others migrate only a short distance to smaller, warmer caves, and others migrate to the same habitat as females.

Major reasons for the decline in Indiana bat populations include channelization of streams, impoundment of waterways and associated flooding of bottomland forests, deforestation, application of insecticides, destruction or improper gating of winter habitat (e.g., mines, cisterns, and caves), commercialization of caves, and vandalism of cave habitat (Barbour and Davis 1974; USFWS 1999, 2004; Slone and Wethington 2001).

While potential summer roosting habitat (forest) appears scarce in the study area, according to aerial mapping, field surveys for habitat should be conducted once alternatives are developed. Because the Study Area contains karst topography (see Exhibits 1 and 2, pages 2 and 3), suitable winter habitat (e.g., caves) may be present.

Once alternatives are developed, field surveys for summer and winter Indiana bat habitat should be conducted. If roosting, foraging and winter habitat is found to exist within the Study Area, further consultation with the USFWS Frankfort Field Office may be required as alternatives are developed to comply with Section 7 of the Endangered Species Act.

TABLE 1 – ENDANGERED, THREATENED, AND SPECIAL CONCERN SPECIES POTENTIALLY OCCURRING IN BOYLE COUNTY

Common Name	Species Name	Status	Agency
Indiana bat	<i>Myotis sodalis</i>	Federal Endangered	USFWS
Clubshell mussel	<i>Pleurobema clava</i>	Federal Endangered	USFWS, KSNPC
Running buffalo clover	<i>Trifolium stoloniferum</i>	Federal Endangered	USFWS
Grass pink	<i>Calopogon tuberosus</i>	State Endangered	KSNPC
Softleaf arrowwood	<i>Viburnum molle</i>	State Special Concern	KSNPC
Henslow's sparrow	<i>Ammodramus henslowii</i>	State Special Concern, Federal Species of Management Concern	KSNPC
Northern shoveler	<i>Anas clypeata</i>	State Endangered	KDFWR
Blue-winged teal	<i>Anas discors</i>	State Threatened	KDFWR
Bobolink	<i>Dolichonyx oryzivorus</i>	State Special Concern	KDFWR, KSNPC
American coot	<i>Fulica Americana</i>	State Endangered	KDFWR
Peregrine falcon	<i>Falco peregrinus</i>	State Endangered*	KDFWR
Dark-eyed junco	<i>Junco hyemalis</i>	State Special Concern	KDFWR
Yellow-crowned night-heron	<i>Nyctanassa violacea</i>	State Threatened	KDFWR, KSNPC
Savannah sparrow	<i>Passerculus sandwichensis</i>	State Special Concern	KDFWR, KSNPC
Double-crested cormorant	<i>Phalacrocorax auritus</i>	State Endangered	KDFWR
Barn owl	<i>Tyto alba</i>	State Special Concern	KDFWR, KSNPC
Coal skink	<i>Eumeces anthracinus</i>	State Threatened	KDFWR, KSNPC
Hidden cave beetle	<i>Pseudanopthalmus conditus</i>	State Threatened	KDFWR, KSNPC
Old well cave beetle	<i>Pseudanopthalmus puteanus</i>	State Threatened	KDFWR, KSNPC
A cave obligate beetle	<i>Pseudanopthalmus elongates</i>	State threatened, Federal Species of Management Concern	KSNPC
Siltstone/shale glade (community)	N/A	None	KSNPC

*Although delisted in 1999, the peregrine falcon is protected by the Migratory Bird Treaty Act

The **clubshell mussel** formally attained endangered species status on January 22, 1993. A recovery plan was approved September 21, 1994. Historically, the species had a wide range and abundance. The species prefers large perennial streams and small to large rivers in clean, coarse, sand and gravel in runs, often just downstream of a riffle; it cannot tolerate mud or slack-water conditions and is very susceptible to siltation (Watters 1994). Habitat for the clubshell mussel is unlikely to exist in the Study Area.

Running buffalo clover (*Trifolium stoloniferum*) attained endangered species status on July 6, 1987, and a revised final recovery plan was approved on June 27, 2007. The species occurs in central Kentucky and was historically associated with buffalo traces and relatively open savannah woodlands. It is typically associated with limestone-based soils and is dependent on partial shade (filtered sunlight) and periodic disturbance. Habitat may exist for running buffalo clover within the Study Area. Once alternatives are developed, surveys for the presence of running buffalo clover should be conducted. Surveys should occur generally between late April to mid-June, just before, during, or shortly after flowering.

2. State Listed Species

State listed threatened or endangered species include 2 plants, 11 birds, 3 insects and 1 reptile. Once alternatives have been developed, a habitat assessment will be required to verify the potential for these species to exist in the Study Area.

Grass pink (*Calopogon tuberosus*) is listed as a state endangered species by KSNPC. This member of the orchid family occurs in a diverse range of open, wet habitats with only apparent common factors being full sunlight and constant water supply. Drying of habitat, overshadowing by woody species and over-collection represent

threats to the species (natureserve.org). Because a field reconnaissance was not performed, it is not known if habitat supporting grass pink exists in the Study Area.

Softleaf arrowwood (*Viburnum molle*), also known as Kentucky viburnum, is listed as a state special concern species by KSNPC. This member of the honeysuckle family is found throughout the Midwest but particularly in Kentucky. It prefers cliffs, rocky banks of creeks and moist slopes. Threats to the species may include logging activities in wooded areas (Ohio Department of Natural Resources; Wharton *et al.* 1973). Habitat for this species is unlikely to occur within the Study Area.

Henslow's sparrow (*Ammodramus henslowii*) is listed as a state species of concern and a federal species of management concern by KSNPC. This sparrow is found in open fields and meadows with relatively thick/dense grass interspersed with weeds or shrubby vegetation (natureserve.org). Field verification will be required to determine if habitat for Henslow's sparrow exists in the Study Area.

Northern shoveler (*Anas clypeata*) is listed as a state endangered species by KDFWR. This subspecies of dabbling duck has a global migratory range. Its presence in Kentucky is suggested to be migratory and thus transient. During migration, the species favors both freshwater and brackish habitats, and (not typically) in cultivated fields. Habitat for northern shoveler is not likely to exist in the Study Area. (natureserve.org)

Blue-winged teal (*Anas discors*) is listed as a state threatened species by KDFWR. This subspecies of dabbling duck has a global migratory range. Its presence in Kentucky is suggested to be migratory and thus transient. In migration and when not breeding, the species

favors both freshwater and brackish situations. It prefers freshwater marshes, ponds, and sloughs, but occurs also in river pools, salt ponds, coastal lagoons, estuaries, and flooded pastures. Ponds may provide habitat for blue-winged teal in the Study Area (natureserve.org).

Bobolink (*Dolichonyx oryzivorus*) is listed a state special concern species by KDFWR and KSNPC. Breeding habitat for this migratory species includes tall grass areas, flooded meadows, prairie, deep cultivated grains, and hayfields. Nests are on the ground in small hollows in areas of concealing herbaceous vegetation. The species is threatened in Kentucky by incidental mortality from agricultural operations that disturb nesting habitat during breeding season (May to July), habitat loss and fragmentation, and pesticide exposure. Habitat for bobolink may exist in the Study Area (natureserve.org).

American coot (*Fulica americana*) is listed as a state endangered species by KDFWR. This migratory waterfowl species is referenced as having non-breeding populations in Kentucky. The species prefers freshwater lakes, ponds, marshes, and larger rivers, wintering also on brackish estuaries and bays. It is also found on calm open water with plenty of algae and other aquatic vegetation. Ponds may provide habitat for American coot in the Study Area (natureserve.org).

Peregrine falcon (*Falco peregrinus*) is listed as a state endangered species by KDFWR. While the species was federally delisted in 1999, it is still protected under the Migratory Bird Treaty Act. Although the species historically nests on cliffs, the abundant prey combined with high structures in urban areas provide good habitat for the species. KDFWR's placement of nesting boxes throughout the state has encouraged resurgence of the species. The urban core of Danville has tall structures that may appeal to the

species. No clifflines exist in the Study Area (KDFWR).

Dark-eyed junco (*Junco hyemalis*) is listed as a state special concern species by KDFWR. This widespread species appears to have undergone a slow but steady decline in abundance over the past several decades. The cause of the decline is unknown, although no major threats have been identified. Habitat includes coniferous, mixed, and deciduous forest; forest edges and clearings; bogs; and open woodland. In migration and winter the species occurs in a wide range of openly wooded and brushy and grassy habitats. Habitat for the species is not likely to exist in the Study Area. (natureserve.org)

Yellow-crowned night-heron (*Nyctanassa violacea*) is listed as a state threatened species by KDFWR and KSNPC. This species prefers a coastal habitat, such as marshes, swamps, lakes, lagoons, and mangroves. Inland habitat, although less frequently, includes forested and herbaceous wetland and riparian corridors. Threats include disturbance and loss/degradation of nesting and foraging habitat. It is probably susceptible to reduced reproductive success caused by pesticide contamination. The preferred coastal habitat for the species does not exist in the Study Area. (natureserve.org)

Savannah sparrow (*Passerculus sandwichensis*) is listed as a state special concern species by KDFWR and KSNPC. Preferred habitat in the Midwest includes cropland/hedgerow, and grassland/herbaceous. It prefers habitat with short to intermediate vegetation height, intermediate vegetation density, and for breeding, a well-developed litter layer. Habitat for this species is likely to occur within the Study Area. The species appears to be susceptible to brood parasitism by brown-headed cowbirds. Threats to the species also include loss of habitat

through timing of agricultural operations (natureserve.org).

Double-created cormorant (*Phalacrocorax auritus*) is listed as a state endangered species by KDFWR. This water-loving species prefers large bodies of water, of which none exist in the Study Area. Threats to the species include illegal hunting, residual pesticide contamination and predation of eggs and young by crows, ravens and gulls. (natureserve.org)

Barn owl (*Tyto alba*) is listed as a state species of special concern by KSNPC. Barn owls hunt over open farmland, woodlands, and suburban areas (Vanner 2003). Roosting occurs in dark secluded buildings (e.g., barns), cliffs, and trees (Barbour *et al.* 1973). This habitat could exist in cleared agricultural areas within the Study Area.

Coal skink (*Eumeces anthracinus*) is listed as a state threatened species by KDFWR and KSNPC. This lizard occurs primarily in fairly dry rocky open woodlands, remnant glades and prairies, old quarries and gravel pits, rocky fields, and utility line corridors with some bare ground and scattered areas of cover including rocks, sunny outcrops, old railroad ties, and/or discarded tree limbs and general household rubbish. Although some of the literature indicates that coal skinks are most often found in mesic habitats, nearly all Kentucky sites are quite dry and open. (Kentucky Comprehensive Wildlife Conservation Strategy, <http://fw.ky.gov/kfwis/stwg/volume%20ii/Reptilia/reptilia.htm#847>). Habitat for the species is not likely to occur in the Study Area.

Three insects: **hidden cave beetle** [*Pseudanophthalmus conditus*], state threatened species by KDFWR and KSNPC], **old well cave beetle** [*Pseudanophthalmus puteanus*], state threatened species by KDFWR and KSNPC], and **cave obligate beetle** [*Pseudanophthalmus*

elongates), state threatened species and Federal species of management concern by KSNPC] are also listed as potentially occurring in Boyle County. A field survey would be required to determine the presence of karst features that would favor potential presence of these species.

In addition to the listed species, KSNPC also included reference to a siltstone/shale glade community in Boyle County. A site survey would be required to verify presence or absence of this community in the Study Area.

III. UNDERGROUND STORAGE TANKS / HAZARDOUS MATERIALS

Third Rock conducted a desktop assessment of underground storage tank (UST) and hazardous material sites within the study area. The assessment consisted of the review of environmental resource agency database records and the following summary of the records. The findings consisted of the collection of records which can be geographically referenced as being within the project Study Area limits. The database research was provided by Environmental Data Resources, Inc. (EDR). The report included 182 records for the Study Area, with some sites having multiple records.

This summary discusses those sites that could represent an alignment consideration, are more likely to create a significant liability, or present complications related to right of way (ROW) acquisition. Each site is noted with a site name, address and map ID. The mapping of these records included all 182 records identified in the EDR report including the records discussed in this summary. The Executive Summary of the EDR report and mapping of these sites are included in Appendices B and C, respectively.

The Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) contains data on potentially

hazardous waste sites. CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL. The purchase of ROW from within the designated boundary of a CERCLIS site could result in the owner acquiring liability for future cleanup and monitoring and may require corrective action before it could be utilized as roadway.

One site was identified in the CERCLIS database:

- Philips Lighting, Location: 320 Vaksdahl Avenue (Map ID 73)

CERC-NFRAP are archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site. The purchase of ROW from within the designated boundary of the CERCLIS site could result in the owner acquiring liability for future cleanup and monitoring and may require corrective action before it could be utilized as roadway.

One site was identified in the CERC-NFRAP database:

- Matsushita Floor Care Co., Location: 1355 Lebanon Road (Map ID 79)

CORRACTS is a list of handlers with hazardous waste corrective action activity. This report

shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity. This is commonly related to releases of hazardous waste into the soil or groundwater. The purchase of ROW from a CORRACTS site could result in a similar liabilities and complications as a CERCLIS site.

Two sites were identified in the CORRACTS database:

- Philips Lighting, Location: 320 Vaksdahl Avenue (Map ID 73)
- ATR Wire and Cable Co., Location: 1857 Danville By-Pass (Map ID 138)

RCRA-TSDF: Resource Conservation and Recovery Act (RCRA) information system is provides access to data supporting the Resource Conservation and Recovery Act. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by RCRA. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. Treatment, Storage and Disposal Facilities (TSDFs) treat, store, or dispose of the waste. This listing may include sites that have hazardous waste impacted soil and groundwater. Three sites were identified in RCRA-TSDF database:

- Philips Lighting, Location: 320 Vaksdahl Avenue (Map ID 73)
- ATR Wire and Cable Co., Location: 1857 Danville By-Pass (Map ID 138)
- Danville Automotive Machine, Location 520 South Fourth Street (Map ID 87)

The RCRA large quantity generators (RCRA-LQG) database includes facilities that generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Special consideration of these sites will be

required to determine if the sites would result in the purchase of contaminated ROW.

Two LQGs were identified in the project study area:

- Philips Lighting, Location: 320 Vaksdahl Avenue (Map ID 73)
- Meggitt Aircraft Braking Systems, Location: 190 Corporate Drive (Map ID 120)

The Kentucky Hazardous Waste Sites (KY SHWS) records are the State of Kentucky's equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list.

These sites may be planned for cleanup using state funds (state equivalent of Superfund), or may be part of an inventory of sites for consideration or assessment within the Kentucky superfund system. The purchase of ROW from within the boundary of a SHWS could result in the owner acquiring liability for future cleanup and monitoring and may require corrective action before it could be utilized as roadway.

Thirteen sites were identified in the KY SHWS database.

TABLE 2 – KENTUCKY HAZARDOUS WASTE SITES IN STUDY AREA

Site Name	Location	Map ID
Caldwell Farm	1400 Lexington Road	8
Danville City Water Works	387 E Lexington Avenue	23
National College Of Business	115 East Lexington Avenue	27
Danville Post Office	200 East Main Street	49
Danville Oncology Radiation	204 South 2nd Street	56
ABM #291-018	221 South 4th Street	57
Kentucky School For The Deaf	303 South 2nd Street	64
Philips Lighting Co.	320 Vaksdahl Avenue, KY 34	73
Panasonic Home Appliances	175 South Danville Bypass	79
Danville Rail Yard	464 Freyes Lane	84
Admart Custom Signage	20 Gose Pike	97
Boyle County State Maintenance	331 North Stewarts Lane	118
Clark Property	South Highway 127	125

KY SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills. The data come from the Kentucky Division of Waste Management's list of all active contained and residential landfills and transfer stations. The database does not provide a distinction between a transfer station and a landfill. Should the project acquire property within the limits of a

landfill significant efforts in regulatory compliance and waste management and may require substantial engineering consideration.

A review of the KY SWF/LF list has identified 6 KY SWF/LF sites within the searched area:

TABLE 3 – KENTUCKY SOLID WASTE FACILITIES SITES IN STUDY AREA

Site	Address	Map ID
Former Philips Lighting Co	320 Vaksdahl Avenue	73
Allied Waste Services	700 Dillehay Street	77
Gose Pike Convenience Center	140 Gose Pike	101
Pioneer Playhouse	840 Stanford Road	102
Danville STP	Old Stanford Road	130
Danville Recycling Center	1862 S Danville Bypass	138

KY HIST LF: This solid waste facility listing contains information that is not included in the landfill listing. A listing with detail information is no longer available from the Kentucky Division of Waste Management.

UST sites: The database search identified 84 UST sites within the study area. Though each of these represents a potential consideration for roadway planning, an evaluation of each is beyond the scope of this effort. The KY SB193 list identifies UST facilities that have performed permanent closure activities at a regulated UST facility and have known soil and/or groundwater contamination.

A review of the KY HIST LF list has identified two KY HIST LF sites within the searched area:

- Stevens Dispos-All, Location: 700 Dillehay Street (Map ID 77)
- City of Danville Land Farm, Location: 1970 Old Stanford Road (Map ID 130)

A review of the KY SB193 list has revealed that there are 10 sites within the study area.

TABLE 4 – KENTUCKY SB193 SITES IN STUDY AREA

Site	Address	Map ID
Gin-Gin's	2387 Main Street	16
Superamerica #5580	532 Main Street	45
Chevron 48851	402 West Main Street	46
Melton's Deli & Gas	247 East Main Street	49
Ashland Facility 291-018	221 South 4th Street	57
Old Kocolene Station	215 Stanford Avenue	62
Elite Petroleum Inc.	650 David Road	86
Bluegrass Truck Stop	270 Stewarts Lane	114
Pick & Pump No. 48	1404 Houstonville Road	125
JC Bait & Tackle	1369 Old Stanford Road	130

MGP: Manufactured Gas Plant Database includes records of coal gas plants compiled by

EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to

1950's to produce a gas that could be distributed and used as fuel. These produced a significant amount of waste and commonly create significant environmental conditions due to soil and groundwater contamination.

One MGP site was identified in the study area:

- Danville Gas Works, Location: Fackler and South 4th Street (Map ID 78)

Orphan Sites: These sites consist of records that have insufficient or improperly coded geographic information and were not plotted on the EDR report mapping. Two Orphan Sites were determined to have some potential to represent a significant environmental consideration for ROW purchase:

- Fryes Lane Dump: Type of Record: CERCLIS, Apparent Location: At the end of Redrier Lane west of rail yard.
- Doss and Horky Landfill: Type of Record KY SWF/LF, Apparent Location: Just northeast of the Southern Bypass intersection with Stanford Road on Old Stanford Road.

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APPENDICES

APPENDIX A – THREATENED & ENDANGERED SPECIES ON-LINE SURVEY RESULTS



U.S. Fish & Wildlife Service
Kentucky Ecological Services Field Office

U.S. Fish & Wildlife Service
330 West Broadway, Rm 265
Frankfort, KY 40601
Phone: 502-695-0468
Fax: 502-695-1024

Endangered, Threatened, & Candidate
Species in BOYLE County, KY

Group	Species	Common name	Legal* Status	Known** Potential	Special Comments
Mammals	<i>Myotis sodalis</i>	Indiana bat	E	P	
Mussels	<i>Pleurobema clava</i>	clubshell	E	K	
Plants	<i>Trifolium stoloniferum</i>	running buffalo clover	E	P	

NOTES:

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

**Key to notations: K = Known occurrence record within the county, P = Potential for the species to occur within the county based upon historic range, proximity to known occurrence records, biological, and physiographic characteristics.



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- KDFWR Maps
- Public Hunting Area Maps
- Game Maps
- Download GIS Data

Species Information

Federal Threatened, Endangered, and Candidate Species observations for selected counties

Linked life history provided courtesy of [NatureServe Explorer](#).

Records may include both recent and historical observations.

[US Status Definitions](#) [Kentucky Status Definitions](#)

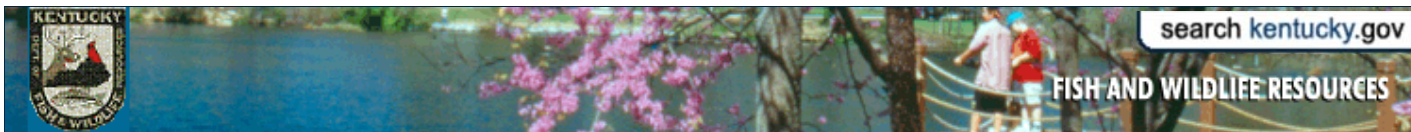
List Federal Threatened, Endangered, and Candidate Species observations in 1 selected county.

Selected county is: **Boyle**.

Scientific Name and Life History	Common Name and Pictures	Class	County	US Status	KY Status	WAP	Reference
Falco peregrinus	Peregrine Falcon	Aves	Boyle	PS:LE	E	Yes	Reference

1 species are listed

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- Species Information
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- Public Hunting Area Maps
- Game Maps
- Download GIS Data

Species Information

State Threatened, Endangered, and Special Concern Species observations for selected counties

Linked life history provided courtesy of [NatureServe Explorer](#).

Records may include both recent and historical observations.

[US Status Definitions](#) [Kentucky Status Definitions](#)

List State Threatened, Endangered, and Special Concern Species observations in 1 selected county.

Selected county is: Boyle.

Scientific Name and Life History	Common Name and Pictures	Class	County	US Status	KY Status	WAP	Reference
Ammodramus henslowii	Henslow's Sparrow	Aves	Boyle	N	S	Yes	Reference
Anas clypeata	Northern Shoveler	Aves	Boyle	N	E		Reference
Anas discors	Blue-winged Teal	Aves	Boyle	N	T		Reference
Dolichonyx oryzivorus	Bobolink	Aves	Boyle	N	S	Yes	Reference
Eumeces anthracinus	Coal Skink	Reptilia	Boyle	N	T	Yes	Reference
Falco peregrinus	Peregrine Falcon	Aves	Boyle	PS: LE	E	Yes	Reference
Fulica americana	American Coot	Aves	Boyle	N	E		Reference
Junco hyemalis	Dark-eyed Junco	Aves	Boyle	N	S		Reference
Nyctanassa violacea	Yellow-crowned Night-heron	Aves	Boyle	N	T	Yes	Reference
Passerculus sandwichensis	Savannah Sparrow	Aves	Boyle	N	S	Yes	Reference
Phalacrocorax auritus	Double-crested Cormorant	Aves	Boyle	N	E		Reference
Pseudanophthalmus conditus	Hidden Cave Beetle	Insecta	Boyle	N	T		Reference
Pseudanophthalmus puteanus	Old Well Cave Beetle	Insecta	Boyle	N	T		Reference
Tyto alba	Barn Owl	Aves	Boyle	N	S	Yes	Reference

14 species are listed

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**COUNTY REPORT
OF
ENDANGERED, THREATENED, AND SPECIAL CONCERN
PLANTS, ANIMALS, AND NATURAL COMMUNITIES
OF
KENTUCKY**

**KENTUCKY STATE NATURE
PRESERVES COMMISSION
801 SCHENKEL LANE
FRANKFORT, KY 40601
(502) 573-2886 (phone)
(502) 573-2355 (fax)**

www.naturepreserves.ky.gov

Kentucky State Nature Preserves Commission

Key for County List Report

Within a county, elements are arranged first by taxonomic complexity (plants first, natural communities last), and second by scientific name. A key to status, ranks, and count data fields follows.

STATUS

KSNPC: Kentucky State Nature Preserves Commission status:

N or blank = none E = endangered T = threatened S = special concern H = historic X = extirpated

USESA: U.S. Fish and Wildlife Service status:

blank = none C = candidate LT = listed as threatened LE = listed as endangered

SOMC = Species of Management Concern

RANKS

GRANK: Estimate of element abundance on a global scale:

G1 = Critically imperiled

GU = Unrankable

G2 = Imperiled

G#? = Inexact rank (e.g. G2?)

G3 = Vulnerable

G#Q = Questionable taxonomy

G4 = Apparently secure

G#T# = Intraspecific taxa (Subspecies and variety abundances are coded with a 'T' suffix; the 'G' portion of the rank then refers to the entire species)

G5 = Secure

GH = Historic, possibly extinct

GNR = Unranked

GX = Presumed extinct

GNA = Not applicable

SRANK: Estimate of element abundance in Kentucky:

S1 = Critically imperiled

SU = Unrankable

S2 = Imperiled

S#? = Inexact rank (e.g. G2?)

S3 = Vulnerable

S#Q = Questionable taxonomy

S4 = Apparently secure

S#T# = Intraspecific taxa

S5 = Secure

SNR = Unranked

SH = Historic, possibly extirpated

SNA = Not applicable

SX = Presumed extirpated

Migratory species may have separate ranks for different population segments (e.g. S1B, S2N, S4M):

S#B = Rank of breeding population

S#N = Rank of non-breeding population

S#M = Rank of transient population

COUNT DATA FIELDS

OF OCCURRENCES: Number of occurrences of a particular element from a county. Column headings are as follows:

E - currently reported from the county

H - reported from the county but not seen for at least 20 years

F - reported from county & cannot be relocated but for which further inventory is needed

X - known to be extirpated from the county

U - reported from a county but cannot be mapped to a quadrangle or exact location.

The data from which the county report is generated is continually updated. The date on which the report was created is in the report footer. Contact KSNPC for a current copy of the report.

Please note that the quantity and quality of data collected by the Kentucky Natural Heritage Program are dependent on the research and observations of many individuals and organizations. In most cases, this information is not the result of comprehensive or site-specific field surveys; many natural areas in Kentucky have never been thoroughly surveyed, and new species of plants and animals are still being discovered. For these reasons, the Kentucky Natural Heritage Program cannot provide a definitive statement on the presence, absence, or condition of biological elements in any part of Kentucky. Heritage reports summarize the existing information known to the Kentucky Natural Heritage Program at the time of the request regarding the biological elements or locations in question. They should never be regarded as final statements on the elements or areas being considered, nor should they be substituted for on-site surveys required for environmental assessments.

KSNPC appreciates the submission of any endangered species data for Kentucky from field observations. For information on data reporting or other data services provided by KSNPC, please contact the Data Manager at:

Kentucky State Nature Preserves Commission
801 Schenkel Lane
Frankfort, KY 40601
phone: (502) 573-2886
fax: (502) 573-2355
email: naturepreserves@ky.gov
internet: www.naturepreserves.ky.gov

County Report of Endangered, Threatened, and Special Concern Plants, Animals, and Natural Communities of Kentucky
 Kentucky State Nature Preserves Commission

County	Taxonomic Group	Scientific name	Common name	Statuses	Ranks	# of Occurrences				
						E	H	F	X	U
Boyd	Amphibians	<i>Hyla versicolor</i>	Gray Treefrog	S /	G5 / S2S3	4	0	0	0	0
Boyd County Total:						9	2	4	3	0
Boyle	Vascular Plants	<i>Calopogon tuberosus</i>	Grass Pink	E /	G5 / S1	0	1	0	0	0
Boyle	Vascular Plants	<i>Viburnum molle</i>	Softleaf Arrowwood	S /	G5 / S3?	2	0	0	0	0
Boyle	Freshwater Mussels	<i>Pleurobema clava</i>	Clubshell	E / LE	G1G2 / S1	0	0	0	1	0
Boyle	Insects	<i>Pseudanopthalmus conditus</i>	Hidden Cave Beetle	T / SOMC	G1G2 / S1S2	1	1	0	0	0
Boyle	Insects	<i>Pseudanopthalmus elongatus</i>	A Cave Obligate Beetle	S /	G1G2 / S1S2	0	1	0	0	0
Boyle	Insects	<i>Pseudanopthalmus puteanus</i>	Old Well Cave Beetle	T / SOMC	G1G2 / S1S2	1	0	0	0	0
Boyle	Reptiles	<i>Eumeces anthracinus</i>	Coal Skink	T /	G5 / S2	0	1	0	0	0
Boyle	Breeding Birds	<i>Ammodramus henslowii</i>	Henslow's Sparrow	S / SOMC	G4 / S3B	0	0	0	0	1
Boyle	Breeding Birds	<i>Dolichonyx oryzivorus</i>	Bobolink	S /	G5 / S2S3B	1	0	0	0	0
Boyle	Breeding Birds	<i>Nyctanassa violacea</i>	Yellow-crowned Night-heron	T /	G5 / S2B	0	0	0	1	0
Boyle	Breeding Birds	<i>Passerculus sandwichensis</i>	Savannah Sparrow	S /	G5 / S2S3B,S2S3N	1	0	0	0	0
Boyle	Breeding Birds	<i>Tyto alba</i>	Barn Owl	S /	G5 / S3	2	0	0	0	0
Boyle	Communities	<i>Siltstone/shale glade</i>		N /	GNR / S2S3	1	0	0	0	0
Boyle County Total:						9	7	0	2	1
Bracken	Vascular Plants	<i>Angelica atropurpurea</i>	Great Angelica	E /	G5 / S1?	0	1	0	0	0
Bracken	Vascular Plants	<i>Gratiola viscidula</i>	Short's Hedgehyssop	S /	G4G5 / S3	1	0	0	0	0
Bracken	Vascular Plants	<i>Heteranthera dubia</i>	Grassleaf Mud-plantain	S /	G5 / S3	1	0	0	0	0
Bracken	Vascular Plants	<i>Orobanche ludoviciana</i>	Louisiana Broomrape	H /	G5 / SH	0	1	0	0	0
Bracken	Vascular Plants	<i>Scirpus microcarpus</i>	Small-fruit Bulrush	X /	G5 / SX	0	0	0	1	0
Bracken	Vascular Plants	<i>Sida hermaphrodita</i>	Virginia Mallow	T /	G3 / S2S3	1	0	0	0	0
Bracken	Vascular Plants	<i>Sparganium eurycarpum</i>	Large Bur-reed	E /	G5 / S1?	1	1	0	0	0
Bracken	Vascular Plants	<i>Vallisneria americana</i>	Eelgrass	S /	G5 / S2S3	1	0	0	0	0
Bracken	Freshwater Mussels	<i>Cyprogenia stegaria</i>	Fanshell	E / LE	G1Q / S1	2	0	0	0	0
Bracken	Freshwater Mussels	<i>Pleurobema clava</i>	Clubshell	E / LE	G1G2 / S1	0	0	0	1	0
Bracken	Fishes	<i>Atractosteus spatula</i>	Alligator Gar	E / SOMC	G3G4 / S1	0	1	0	0	0
Bracken	Fishes	<i>Ictiobus niger</i>	Black Buffalo	S /	G5 / S3	1	0	0	0	0
Bracken	Amphibians	<i>Rana pipiens</i>	Northern Leopard Frog	S /	G5 / S3	1	0	0	0	0
Bracken	Breeding Birds	<i>Accipiter striatus</i>	Sharp-shinned Hawk	S /	G5 / S3B,S4N	1	0	0	0	0
Bracken	Breeding Birds	<i>Ammodramus henslowii</i>	Henslow's Sparrow	S / SOMC	G4 / S3B	1	0	0	0	0
Bracken	Breeding Birds	<i>Tyto alba</i>	Barn Owl	S /	G5 / S3	0	1	0	0	0
Bracken County Total:						11	5	0	2	0
Breathitt	Vascular Plants	<i>Acer spicatum</i>	Mountain Maple	E /	G5 / S1S2	0	1	0	0	0
Breathitt	Vascular Plants	<i>Juglans cinerea</i>	White Walnut	T / SOMC	G4 / S2S3	1	0	0	0	0
Breathitt	Freshwater Mussels	<i>Simpsonaias ambigua</i>	Salamander Mussel	T / SOMC	G3 / S2S3	0	1	0	0	0
Breathitt	Freshwater Mussels	<i>Villosa lienosa</i>	Little Spectaclecase	S /	G5 / S3S4	0	1	0	0	0
Breathitt	Crustaceans	<i>Cambarus parvoculus</i>	Mountain Midget Crayfish	T /	G5 / S2	2	0	0	0	0

APPENDIX B – ENVIRONMENTAL DATA RESOURCES EXECUTIVE SUMMARY

Danville Small Urban Area Study
Danville, KY 40422

Inquiry Number: 3684639.1s
August 06, 2013

EDR DataMap™ Area Study

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

DANVILLE, KY 40422
DANVILLE, KY 40422

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

FEDERAL RECORDS

NPL.....	National Priority List
Proposed NPL.....	Proposed National Priority List Sites
Delisted NPL.....	National Priority List Deletions
NPL LIENS.....	Federal Superfund Liens
LIENS 2.....	CERCLA Lien Information
US ENG CONTROLS.....	Engineering Controls Sites List
US INST CONTROL.....	Sites with Institutional Controls
US BROWNFIELDS.....	A Listing of Brownfields Sites
DOD.....	Department of Defense Sites
FUDS.....	Formerly Used Defense Sites
LUCIS.....	Land Use Control Information System
CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
DEBRIS REGION 9.....	Torres Martinez Reservation Illegal Dump Site Locations
ODI.....	Open Dump Inventory
TSCA.....	Toxic Substances Control Act
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
RAATS.....	RCRA Administrative Action Tracking System
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
PCB TRANSFORMER.....	PCB Transformer Registration Database
FEDERAL FACILITY.....	Federal Facility Site Information listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
PRP.....	Potentially Responsible Parties
COAL ASH DOE.....	Steam-Electric Plant Operation Data
FEMA UST.....	Underground Storage Tank Listing
LEAD SMELTERS.....	Lead Smelter Sites

STATE AND LOCAL RECORDS

KY UIC.....	UIC Information
KY ENG CONTROLS.....	Engineering Controls Site Listing

EXECUTIVE SUMMARY

KY VCP..... Voluntary Cleanup Program Sites
KY BROWNFIELDS..... Kentucky Brownfield Inventory
KY CDL..... Clandestine Drug Lab Location Listing
KY COAL ASH..... Coal Ash Disposal Sites

TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
INDIAN UST..... Underground Storage Tanks on Indian Land
INDIAN VCP..... Voluntary Cleanup Priority Listing

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL RECORDS

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 02/04/2013 has revealed that there is 1 CERCLIS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>PHILIPS LIGHTING</i>	<i>320 VAKSDAHL AVE</i>	<i>73</i>	<i>252</i>

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 02/05/2013 has revealed that there is 1 CERC-NFRAP site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>MATSUSHITA FLOOR CARE CO.</i>	<i>1355 LEBANON RD</i>	<i>79</i>	<i>315</i>

EXECUTIVE SUMMARY

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 02/12/2013 has revealed that there are 2 CORRACTS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>PHILIPS LIGHTING</i>	<i>320 VAKSDAHL AVE</i>	<i>73</i>	<i>252</i>
<i>ATR WIRE & CABLE CO</i>	<i>1857 S DANVILLE BYPASS</i>	<i>138</i>	<i>652</i>

RCRA-TSDF: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-TSDF list, as provided by EDR, and dated 02/12/2013 has revealed that there are 3 RCRA-TSDF sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>PHILIPS LIGHTING</i>	<i>320 VAKSDAHL AVE</i>	<i>73</i>	<i>252</i>
<i>DANVILLE AUTOMOTIVE MACHINE SH</i>	<i>520 S. FOURTH ST.</i>	<i>87</i>	<i>362</i>
<i>ATR WIRE & CABLE CO</i>	<i>1857 S DANVILLE BYPASS</i>	<i>138</i>	<i>652</i>

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 02/12/2013 has revealed that there are 2 RCRA-LQG sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>PHILIPS LIGHTING</i>	<i>320 VAKSDAHL AVE</i>	<i>73</i>	<i>252</i>
<i>MEGGITT AIRCRAFT BRAKING SYSTE</i>	<i>190 CORPORATE DRIVE</i>	<i>120</i>	<i>558</i>

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 02/12/2013 has revealed that there are 6

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RCRA-SQG sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
CVS PHARMACY #6335	231 SOUTH SECOND STREET	56	174
RAINBOW CLEANERS	504 S 4TH ST	81	327
INTELLIGRATED SYSTEMS	1524 LEBANON RD	99	405
NATIONAL OFFICE FURNITURE- DAN	259 STEWARTS LN	114	502
MEGGITT AIRCRAFT BRAKING SYSTE	120 CORPORATE DRIVE	124	590
WAL-MART SUPERCENTER #692	100 WALTON AVE	143	694

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 02/12/2013 has revealed that there are 19 RCRA-CESQG sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
BROOKCOVE DRY CLEANING	1630 SHAKERTOWN RD	4	11
BOB ALLEN PONTIAC CADILLAC GMC	725 MAPLE AVE	10	28
DANVILLE PUBLIC SCHOOLS BUS GA	359 PROCTOR STREET	24	68
DANVILLE FEDERAL BLDG.	FOURTH & MAIN STREETS	46	134
CENTRE COLLEGE	600 W. WALNUT STREET	52	155
GREEN BOILER TECHNOLOGIES, INC	918 WEST WALNUT STREET	54	163
UNITED PARCEL SERVICE DANVILLE	1075 LEBANON ROAD	66	207
ADVOCATE-MESSENGER (THE)	330 SOUTH FOURTH STREET	67	228
CALDWELL BODY SHOP	1215 LEBANON RD	72	244
MATSUSHITA FLOOR CARE CO.	1355 LEBANON RD	79	315
PLIANT LLC	1330 LEBANON ROAD	79	321
VALVOLINE INSTANT OIL CHANGE	794 S FOURTH ST	94	381
DENYO MANUFACTURING CORP	1450 MINOR ROAD	103	430
AMERICAN GREETINGS	2601 LEBANON ROAD	108	453
INTER COUNTY RURAL ELECTRIC	1009 HUSTONVILLE ROAD	111	486
DANA SEALING MANUFACTURING, LL	175 N STEWARTS LANE	113	488
FRED CAIN FARM EQUIPMENT COMPA	225 N STEWARTS LN	114	525
KROGER CO-STORE 733	200 SKYWATCH DRIVE	136	643
LOWE'S COMPANIES #1622	51 MAY BLVD	141	690

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/12/2013 has revealed that there are 35 RCRA NonGen / NLR sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
MINIT MART #66	1098 LEXINGTON ROAD	12	35

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<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
BOYLE COUNTY BD OF EDUCATION/B	350 N DANVILLE BYPASS	16	51
MARATHON FOOD MART	109 QUISENBERRY ST	39	101
KYDOH FE02-011-0150-013.533	W MAIN(US150) OVER NOR	43	109
VONLINGERS UNOCAL 76	477 W MAIN ST	45	120
SUPERAMERICA #5580	5TH & MAIN	45	129
DANVILLE POLICE DEPT, CITY OF	410 W MAIN ST	46	135
SHERWIN WILLIAMS CO	111 N 4TH ST	46	137
MELTON'S DELI & GAS	247 E MAIN ST	49	146
INTERSTATE AUTO SUPPLY CO., IN	128 STANFORD AVENUE	53	162
ASHLAND BRANDED MARKETING 291-	221 SOUTH 4TH STREET	57	180
SPEARS DRY CLEANERS	244 E. WALNUT STREET	60	189
DANVILLE LAWN MOWER	237 STANFORD AVE	62	195
OLD KOKOLENE STATION	215 STANFORD AVENUE	62	198
SOUTHERN STATES COOPERATIVE	1244 LEBANON ROAD	72	239
E N JOHNSON OIL CO	1211 LEBANON RD	72	247
KY NTL GUARD ARMORY - DANVILLE	482 STANFORD DRIVE	74	300
DANVILLE AUTOMOTIVE	508 S FOURTH STREET	81	325
DANVILLE AUTOMOTIVE MACHINE SH	520 S. FOURTH ST.	87	362
WEBB AUTO SALES	808 S 4TH ST	94	378
SOMERSET REFINERY, THE	1680 LANCASTER RD	96	384
ADMART INTERNATIONAL	GOSE PIKE & STANDFORD R	97	397
NICHOLAS ASHLAND SERVICE STATI	922 SOUTH 4TH STREET	100	424
RED WING SHOE CO INC	1020 HUSTONVILLE RD	109	465
INMONT CORP./BASF	FACTORY LANE	109	475
HILL TOOL & DIE COMPANY	70 NORTH STEWARTS LANE	110	482
HILL TOOL AND DIE	288 STEWARTS LANE	114	493
BLUEGRASS TRUCK STOP	270 STEWARTS LANE	114	498
BOYLE BLOCK CO	1627 STANFORD RD	117	548
FABRICARE DRY CLEANERS	1406 HUSTONVILLE ROAD	125	594
CLARK OIL STATION #1856	1404 HOUSTONVILLE ROAD	125	596
R R DONNELLEY & SONS CO	3201 LEBANON RD	126	606
C. JOHN ADAMS RECLAIMING SERVI	171 LISA AVE.	132	637
KMART #9651	2900 S DANVILLE BYPASS	135	641
ATR WIRE & CABLE CO	1857 S DANVILLE BYPASS	138	652

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 12/31/2012 has revealed that there are 16 ERNS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
Not reported	725 MAPLE AVE	10	28
Not reported	841 CROSSHILL	11	35
Not reported	700 WEST WALNUT	51	151
Not reported	899 W. WALNUT ST.	54	170
Not reported	899 WEST WALNUT STREET	54	170
Not reported	899 W WALNUT ST	54	170
Not reported	DANVILLE YARD 899 WEST	54	171
Not reported	899 WEST WALNUT STREET	54	171
Not reported	899 WEST WALNUT ST.	54	172
Not reported	320 VAKSDAHL AVE	73	252
Not reported	320 VAKSDAHL AVE	73	252

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<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
Not reported	320 VAKSDAHL AVE	73	292
Not reported	320 VAKSDAHL AVE	73	292
Not reported	320 VAKSDAHL AVE	73	294
Not reported	454 FRYES LANE	84	354
Not reported	51 MAY BLVD	141	692

HMIRS: The Hazardous Materials Incident Report System contains hazardous material spill incidents reported to the Department of Transportation. The source of this database is the U.S. EPA.

A review of the HMIRS list, as provided by EDR, and dated 12/31/2012 has revealed that there are 2 HMIRS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
Not reported	899 WEST WALNUT STREET	54	171
1075 LEBANON RD	1075 LEBANON RD	66	206

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

A review of the DOT OPS list, as provided by EDR, and dated 07/31/2012 has revealed that there are 2 DOT OPS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
WESTERN KENTUCKY GAS CO	511 SMITH STREET	21	55
Not reported	126 ST. MILDREDS CT.	38	94

US CDL: A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

A review of the US CDL list, as provided by EDR, and dated 03/04/2013 has revealed that there is 1 US CDL site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
445 CHESTNUT STREET	445 CHESTNUT STREET	19	54

EXECUTIVE SUMMARY

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, and dated 02/05/2013 has revealed that there is 1 US MINES site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
CALDWELL STONE CO INC	1648 STANFORD RD	117	536

TRIS: The Toxic Chemical Release Inventory System identifies facilities that release toxic chemicals to the air, water, and land in reportable quantities under SARA Title III, Section 313. The source of this database is the U.S. EPA.

A review of the TRIS list, as provided by EDR, and dated 12/31/2009 has revealed that there are 6 TRIS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
PLIANT LLC	1330 LEBANON RD	79	323
RED WING SHOE CO INC	1020 HUSTONVILLE RD	109	465
DANA SEALING MANUFACTURING LLC	121 N STEWARTS LN	112	488
CATERPILLAR TRACK COMPONENTS	200 CORPORATE DR	120	580
R R DONNELLEY & SONS CO	3201 LEBANON RD	126	606
ITW FEG LLC HOBART DANVILLE DI	58 CORPORATE DR	127	618

FTTS: FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act) over the previous five years. To maintain currency, EDR contacts the Agency on a quarterly basis.

A review of the FTTS list, as provided by EDR, and dated 04/09/2009 has revealed that there are 10 FTTS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
BOYLE COUNTY HIGH SCHOOL	1637 PERRYVILLE ROAD	31	87
CENTRE COLLEGE	600 WEST WALNUT ST.	52	154
EPHRIAM MCDOWELL REG. MEDICAL	217 SOUTH THIRD ST	59	188
PHILIPS LIGHTING	320 VAKSDAHL AVE	73	252
HUNTSMAN PACKAGING	1330 LEBANON RD PO BOX	79	324
M & M ELECTRIC INC - PORTABLE	100 MCGRATH PO BOX 790	90	369
THE ALLEN COMPANY, INC.	1680 LANCASTER ROAD	96	392
RED WING SHOE CO	1020 HOUSTONVILLE RD	109	474
INTER COUNTY ENERGY	1009 HOUSTONVILLE RD	109	476
ITW HOBART DANVILLE	58 CORPORATE DRIVE	127	617

EXECUTIVE SUMMARY

HIST FTTS: A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

A review of the HIST FTTS list, as provided by EDR, and dated 10/19/2006 has revealed that there are 10 HIST FTTS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>BOYLE COUNTY HIGH SCHOOL</i>	<i>1637 PERRYVILLE ROAD</i>	<i>31</i>	<i>87</i>
<i>CENTRE COLLEGE</i>	<i>600 WEST WALNUT ST.</i>	<i>52</i>	<i>154</i>
<i>EPHRIAM MCDOWELL REG. MEDICAL</i>	<i>217 SOUTH THIRD ST</i>	<i>59</i>	<i>188</i>
<i>PHILIPS LIGHTING</i>	<i>320 VAKSDAHL AVE</i>	<i>73</i>	<i>252</i>
<i>HUNTSMAN PACKAGING</i>	<i>1330 LEBANON RD PO BOX</i>	<i>79</i>	<i>324</i>
<i>M & M ELECTRIC INC - PORTABLE</i>	<i>100 MCGRATH PO BOX 790</i>	<i>90</i>	<i>369</i>
<i>THE ALLEN COMPANY, INC.</i>	<i>1680 LANCASTER ROAD</i>	<i>96</i>	<i>392</i>
<i>RED WING SHOE CO</i>	<i>1020 HOUSTONVILLE RD</i>	<i>109</i>	<i>474</i>
<i>INTER COUNTY ENERGY</i>	<i>1009 HOUSTONVILLE RD</i>	<i>109</i>	<i>476</i>
<i>ITW HOBART DANVILLE</i>	<i>58 CORPORATE DRIVE</i>	<i>127</i>	<i>617</i>

SSTS: Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

A review of the SSTS list, as provided by EDR, and dated 12/31/2009 has revealed that there are 3 SSTS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>PANASONIC FLOOR CARE CO</i>	<i>1355 LEBANON RD</i>	<i>79</i>	<i>313</i>
<i>PIONEER VOCATIONAL/INDUSTRIAL</i>	<i>590 STANFORD RD</i>	<i>98</i>	<i>399</i>
<i>PIONEER VOCATIONAL/INDUSTRIAL</i>	<i>150 CORPORATE DR</i>	<i>122</i>	<i>586</i>

ICIS: The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

A review of the ICIS list, as provided by EDR, and dated 07/20/2011 has revealed that there are 2 ICIS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>PHILIPS LIGHTING CO</i>	<i>320 VAKSDAHL AVE DAN</i>	<i>73</i>	<i>296</i>
<i>ATR WIRE & CABLE CO</i>	<i>1857 SOUTH DANVILLE BYP</i>	<i>138</i>	<i>648</i>

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PADS: The PCB Activity Database identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the United States Environmental Protection Agency of such activities. The source of this database is the U.S. EPA.

A review of the PADS list, as provided by EDR, and dated 11/01/2012 has revealed that there are 2 PADS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
MATSUSHITA FLOOR CARE CO. INTER CNTY REC	1355 LEBANON RD 1009 HUSTONVILLE RD PO	79 109	315 475

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 03/08/2013 has revealed that there are 125 FINDS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
RADIO STATION WHIR	2063 SHAKERTOWN RD	3	9
BROOKCOVE LAUNDRY & DRY CLEANI	1630 SHAKERTOWN ROAD	4	10
BROOKCOVE DRY CLEANING	1630 SHAKERTOWN RD	4	11
JEFF WILSON RESIDENCE	505 BANNOCK DR	5	20
CALDWELL FARM	1400 LEXINGTON RD	8	25
VILLAS OF ARGYLL WOODS	1030 ARGYLL WOODS DR	9	26
BOB ALLEN PONTIAC CADILLAC GMC	725 MAPLE AVE	10	28
MINIT MART #66	1098 LEXINGTON ROAD	12	35
LYONS GREENLEAF ASHLAND	700 E LEXINGTON RD	14	45
BOYLE COUNTY BD OF EDUCATION/B	350 N DANVILLE BYPASS	16	51
BOYLE CO BOARD OF EDUCATION	352 N DANVILLE BYPASS	16	52
DANVILLE WATER TREATMENT PLANT	387 E LEXINGTON AVE	23	65
DANVILLE PUBLIC SCHOOLS BUS GA	359 PROCTOR STREET	24	68
MINIT MART NO 66	1098 W LEXINGTON AVE	25	70
BOYLE COUNTY HIGH SCHOOL	1637 PERRYVILLE ROAD	31	87
BOYLE CO. HIGH SCHOOL RENOVATI	1637 PERRYVILLE ROAD	31	89
WOODLAWN ELEMENTARY SCHOOL	1661 PERRYVILLE RD	31	89
CHURCH OF GOD OF AMERICA INC C	2630 PERRYVILLE RD	33	90
CENTENARY UNITED METHODIST CHU	1441 PERRYVILLE RD	34	91
TOLIVER ELEMENTARY SCHOOL	209 N MAPLE AVE	36	93
MARATHON FOOD MART	109 QUISENBERRY ST	39	101
BOYLE CO - SOLID WASTE MANAGEM	321 W MAIN ST RM 111	41	106
CHASE BANK	120 3RD ST N	41	107
WESTRIDGE DEVELOPMENT CO LLC	145 N 3RD ST	41	108
KYDOH FE02-011-0150-013.533	W MAIN(US150) OVER NOR	43	109
VONLINGERS UNOCAL 76	477 W MAIN ST	45	120
56819 - MAIN STREET MARATHON	477 W MAIN ST	45	122
SUPERAMERICA #5580	5TH & MAIN	45	129
361 - CHEVRON 48851	402 W MAIN ST	46	130
DANVILLE FEDERAL BLDG.	FOURTH & MAIN STREETS	46	134
DANVILLE POLICE DEPT, CITY OF	410 W MAIN ST	46	135

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Site	Address	Map ID	Page
SHERWIN WILLIAMS CO	111 N 4TH ST	46	137
MELTON'S DELI & GAS	247 E MAIN ST	49	146
DANVILLE MONTESSORI SCHOOL	411 EAST MAIN STREET	50	151
CENTRE COLLEGE	600 W. WALNUT STREET	52	155
INTERSTATE AUTO SUPPLY CO., IN	128 STANFORD AVENUE	53	162
SELLERS ENGINEERING COMPANY	918 W WALNUT ST	54	169
SELLERS ENGINEERING	916-922 WEST WALNUT	54	169
HOMETOWN TIRE	105 THOROUGHbred DR	55	173
CVS PHARMACY #6335	231 SOUTH SECOND STREET	56	174
ASHLAND BRANDED MARKETING 291-	221 SOUTH 4TH STREET	57	180
EPHRAIM MCDOWELL REG. MEDICAL	217 SOUTH THIRD ST	59	188
EPHRAIM MCDOWELL REGIONAL MEDI	217 S 3RD ST	59	189
SPEARS DRY CLEANERS	244 E. WALNUT STREET	60	189
DANVILLE LAWN MOWER	237 STANFORD AVE	62	195
JERICHO'S TIRES	221 STANFORD ST	62	196
70394 - OLD KOCOLENE STATION	215 STANFORD AVE	62	198
OLD KOCOLENE STATION	215 STANFORD AVENUE	62	202
DANVILLE INDEPENDENT SCHOOLS	152 E MARTIN LUTHER KIN	65	206
UNITED PARCEL SERVICE DANVILLE	1075 LEBANON ROAD	66	207
ADVOCATE-MESSENGER (THE)	330 SOUTH FOURTH STREET	67	228
GREENLEAF PLANT FOOD	410 VALKSDAHL DRIVE	69	236
SOUTHERN STATES COOPERATIVE	1244 LEBANON ROAD	72	239
CALDWELL BODY SHOP	1215 LEBANON RD	72	244
E N JOHNSON OIL CO	1211 LEBANON RD	72	247
KY NTL GUARD ARMORY - DANVILLE	482 STANFORD DRIVE	74	300
ALLIED WASTE SERVICES OF DANVI	700 DILLEHAY ST	77	307
PANASONIC FLOOR CARE CO	1355 LEBANON RD	79	313
MATSUSHITA HOME APPLIANCE CO	1355 LEBANON RD.	79	314
MATSUSHITA APPLIANCE CORP	1355 LEBANON RD	79	315
PLIANT LLC	1330 LEBANON ROAD	79	321
HUNTSMAN PACKAGING	1330 LEBANON RD PO BOX	79	324
DANVILLE AUTOMOTIVE	508 S FOURTH STREET	81	325
RAINBOW CLEANERS	504 S 4TH ST	81	327
FAMILY TIRE	521 S 3RD ST	82	351
CINCINNATI-NEW ORLEANS-TEXAS R	464 FRYES LN	84	354
NORFOLK SOUTHERN RAILWAY COMPA	464 FRYES LN	84	354
FKI LOGISTEX AUTOMATION DIV MA	1524 LEBANON ROAD	85	357
ELITE PETROLEUM INC	650 DAVID AVE	86	361
DANVILLE AUTOMOTIVE MACHINE SH	520 S. FOURTH ST.	87	362
M & M ELECTRIC INC - PORTABLE	100 MCGRATH PO BOX 790	90	369
56818 - TRIANGLE MART	532 S 4TH ST	91	374
FARMERS NATIONAL BANK	605 S SECOND ST	93	377
WEBB AUTO SALES	808 S 4TH ST	94	378
VALVOLINE INSTANT OIL CHANGE	794 S FOURTH ST	94	381
SOMERSET REFINERY, THE	1680 LANCASTER RD	96	384
THE ALLEN COMPANY INC	1680 LANCASTER RD	96	385
ADMART CUSTOM SIGNAGE	20 GOSE PIKE	97	394
ADMART INTERNATIONAL	GOSE PIKE & STANDFORD R	97	397
FKI LOGISTIX	1524 LEBANON ROAD	99	418
NICHOLAS ASHLAND SERVICE STATI	922 SOUTH 4TH STREET	100	424
GOSE PIKE CONVENIENCE CENTER	140 GOSE PIKE	101	426
CLARK MATERIAL HANDLING CO	1450 MINOR RD.	103	427
DENYO MANUFACTURING CORP	1450 MINOR RD	103	427
56856 - SOUTH SIDE CHEVRON	900 HUSTONVILLE RD	104	449
PERFECTION COMPONENTS INC	209 CORPORATE DR	107	453
AMERICAN GREETINGS	2601 LEBANON ROAD	108	453

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<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
RED WING SHOE COMPANY	1020 HUSTONVILLE ROAD	109	464
RED WING SHOE CO	1020 HUSTONVILLE ROAD	109	473
INMONT CORP./BASF	FACTORY LANE	109	475
HILL TOOL & DIE COMPANY	70 NORTH STEWARTS LANE	110	482
INTERCOUNTY ENERGY COOPERATIVE	1009 HUSTONVILLE ROAD	111	486
INTER COUNTY RURAL ELECTRIC	1009 HUSTONVILLE ROAD	111	486
DANA SEALING MANUFACTURING LLC	121 N STEWARTS LN	112	488
DANA SEALING MANUFACTURING, LL	175 N STEWARTS LANE	113	488
DANA SEALING MANUFACTURING, LL	175 N STEWARTS LANE	113	492
VICWEST STEEL	160 N STEWARTS LN	113	492
HILL TOOL AND DIE	288 STEWARTS LANE	114	493
BLUEGRASS TRUCK STOP	270 STEWARTS LANE	114	498
FLEXCEL DANVILLE	259 STEWARTS LANE	114	500
FRED CAIN FARM EQUIPMENT COMPA	225 N STEWARTS LN	114	525
3B INC	120 CORPORATE DR	116	534
CALDWELL STONE CO INC	1648 STANFORD RD	117	536
BOYLE BLOCK CO	1627 STANFORD RD	117	548
BOYLE CO STATE MAINTENANCE GAR	331 N STEWARTS LN	118	553
KTC BOYLE CO MAINT GARAGE	331 N STEWARTS LN	118	557
MEGGITT AIRCRAFT BRAKING SYSTE	190 CORPORATE DRIVE	120	579
CATERPILLAR TRACK COMPONENTS	200 CORPORATE DRIVE	120	585
PIONEER VOCATIONAL/INDUSTRIAL	150 CORPORATE DR	122	586
MEGGITT AIRCRAFT BRAKING SYSTE	120 CORPORATE DR	124	587
FABRICARE DRY CLEANERS	1406 HUSTONVILLE ROAD	125	594
CLARK OIL STATION #1856	1404 HOUSTONVILLE ROAD	125	596
R R DONNELLEY & SONS CO	3201 LEBANON RD	126	602
R R DONNELLEY & SONS CO DANVIL	3201 LEBANON ROAD	126	603
ITW FEG LLC HOBART DANVILLE DI	58 CORPORAATE DRIVE	127	618
56837 - JC BAIT & TACKLE SHOP-	1369 OLD STANFORD RD	130	627
CONCRETE MATERIALS CORP	1754 OLD STANFORD RD	130	627
DANVILLE STP	1970 OLD STANFORD RD	130	629
DART MART CHEVRON	3632 S DANVILLE BYP	131	634
C. JOHN ADAMS RECLAIMING SERVI	171 LISA AVE.	132	637
K MART 9651	2900 S DANVILLE BYPASS	135	641
KROGER CO-STORE 733	200 SKYWATCH DRIVE	136	643
ATR WIRE & CABLE CO	1857 SOUTH DANVILLE BYP	138	687
LOWE'S COMPANIES #1622	51 MAY BLVD	141	692
WAL-MART SUPERCENTER #692	100 WALTON AVE	143	699

RMP: When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

A review of the RMP list, as provided by EDR, and dated 05/08/2012 has revealed that there are 3 RMP sites within the searched area.

EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
COLDIRON WATKINS WATER FILTRAT	387 EAST LEXINGTON AVEN	23	60
COLDIRON WATKINS WATER FILTRAT	346 EAST LEXINGTON AVEN	30	82
MEGGITT AIRCRAFT BRAKING SYSTE	190 CORPORATE DRIVE	120	568

US HIST CDL: A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

A review of the US HIST CDL list, as provided by EDR, and dated 09/01/2007 has revealed that there is 1 US HIST CDL site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
445 CHESTNUT STREET	445 CHESTNUT STREET	19	54

2020 COR ACTION: The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

A review of the 2020 COR ACTION list, as provided by EDR, and dated 11/11/2011 has revealed that there is 1 2020 COR ACTION site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
PHILIPS LIGHTING	320 VAKSDAHL AVE	73	252

US AIRS: The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

A review of the US AIRS list, as provided by EDR, and dated 01/23/2013 has revealed that there are 16 US AIRS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
BROOKCOVE DRY CLEANING	1630 SHAKERTOWN RD	4	11
SELLERS ENGINEERING COMPANY	918 W WALNUT ST	54	166
MATSUSHITA APPLIANCE CORP	1355 LEBANON RD	79	310
RAINBOW CLEANERS	504 S 4TH ST	81	327
THE ALLEN COMPANY INC	1680 LANCASTER RD	96	385

EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
ADMART CUSTOM SIGNAGE	20 GOSE PIKE	97	394
FKI LOGISTEX	1524 LEBANON RD	99	399
DENYO MANUFACTURING CORP	1450 MINOR RD	103	427
RED WING SHOE CO INC	1020 HUSTONVILLE RD	109	465
NATIONAL OFFICE FURNITURE- DAN	259 STEWARTS LN	114	502
CALDWELL STONE CO INC	1648 STANFORD RD	117	536
BOYLE BLOCK CO	1627 STANFORD RD	117	548
MEGGITT AIRCRAFT BRAKING SYSTE	190 CORPORATE DR	120	563
CATERPILLAR INC	200 CORPORATE DR	120	581
MEGGITT AIRCRAFT BRAKING SYSTE	120 CORPORATE DR	124	587
R R DONNELLEY & SONS CO	3201 LEBANON RD	126	606

STATE AND LOCAL RECORDS

KY SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Protection's Uncontrolled Site Branch List.

A review of the KY SHWS list, as provided by EDR, and dated 06/27/2013 has revealed that there are 13 KY SHWS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
CALDWELL FARM Facility Status: Closed	1400 LEXINGTON ROAD	8	25
DANVILLE CITY WATER WORKS Facility Status: Closed Facility Status: Active	387 E LEXINGTON AVE	23	66
NATIONAL COLLEGE OF BUSINESS & Facility Status: Closed	115 EAST LEXINGTON AVE.	27	75
DANVILLE POST OFFICE Facility Status: Managed	200 EAST MAIN STREET	49	148
DANVILLE ONCOLOGY RADIATION TH Facility Status: Closed	204 SOUTH 2ND STREET	56	176
ABM #291-018 Facility Status: Closed	221 S. FOURTH STREET	57	182
KY SCHOOL FOR THE DEAF Facility Status: Closed	303 S 2ND ST	64	203
PHILIPS LIGHTING CO Facility Status: Active	320 VAKSDAHL AVE KY 34	73	293
PANASONIC HOME APPLICANCES COM Facility Status: Closed	175 SOUTH DANVILLE BYPA	79	314
DANVILLE RAIL YARD Facility Status: Closed	464 FREYES LN	84	355
ADMART CUSTOM SIGNAGE Facility Status: Closed	20 GOSE PIKE	97	396

EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
BOYLE CO STATE MAINTENANCE GAR Facility Status: Closed	331 NORTH STEWARTS LANE	118	553
CLARK PROPERTY Facility Status: Closed	SOUTH HIGHWAY 127	125	596

KY SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Environmental Protection's List of All Active Contained & Residential Landfills/List of All Transfer Stations.

A review of the KY SWF/LF list, as provided by EDR, and dated 07/22/2013 has revealed that there are 6 KY SWF/LF sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
FORMER PHILIPS LIGHTING CO	320 VAKSDAHL AVE	73	294
ALLIED WASTE SERVICES OF DANVI	700 DILLEHAY ST	77	305
GOSE PIKE CONVENIENCE CENTER	140 GOSE PIKE	101	426
PIONEER PLAYHOUSE	840 STANFORD RD	102	427
DANVILLE STP	OLD STANFORD RD	130	630
DANVILLE RECYCLING CENTER	1862 S DANVILLE BYPASS	138	648

KY SWRCY: A listing of recycling facilities located in the state of Kentucky.

A review of the KY SWRCY list, as provided by EDR, and dated 10/26/2010 has revealed that there are 6 KY SWRCY sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
SUPERAMERICA	472 WEST MAIN	45	112
BAILEY'S RECYCLING	820 DILLEHAY ST.	77	305
GOSE PIKE CONVENIENCE CENTER	140 GOSE PIKE	101	426
ADVANCE AUTO PARTS	911 HUSTONVILLE ROAD	104	445
MID STATE RECYCLING COMPANY	1050 OLD STANFORD RD	130	620
WAL-MART	100 WALTON AVE	143	694

KY HIST LF: This solid waste facility listing contains detail information that is not included in the landfill listing. A listing with detail information is no longer available by the Department of Environmental Protection.

A review of the KY HIST LF list, as provided by EDR, and dated 05/01/2003 has revealed that there are 2 KY HIST LF sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
STEVENS DISPOS-ALL TRANSFER ST	700 DILLEHAY STREET	77	307
DANVILLE CITY OF LANDFARM	1970 OLD STANFORD ROAD	130	634

EXECUTIVE SUMMARY

KY SB193: The inventory indicates facilities that have performed permanent closure activities at a regulated underground storage tank facility and have known soil and/or groundwater contamination.

A review of the KY SB193 list, as provided by EDR, and dated 09/05/2006 has revealed that there are 10 KY SB193 sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
GIN-GIN'S	2387 MAIN ST	16	52
SUPERAMERICA #5580	532 MAIN ST	45	120
CHEVRON 48851	402 W MAIN ST	46	131
MELTON'S DELI & GAS	247 E MAIN ST	49	146
ASHLAND FACILITY 291-018	221 S 4TH ST	57	182
OLD KOCOLENE STATION	215 STANFORD AVE	62	200
ELITE PETROLEUM INC	650 DAVID RD	86	358
BLUEGRASS TRUCK STOP	270 STEWARTS LN	114	495
PICK & PUMP NO 48	1404 HOUSTONVILLE RD	125	602
JC BAIT & TACKLE	1369 OLD STANFORD RD	130	622

KY UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Protection's Owner/Facility Report of All Tanks Regardless of Status list.

A review of the KY UST list, as provided by EDR, and dated 05/14/2013 has revealed that there are 84 KY UST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON 0042487	US 127 & BYPASS	2	3
SMITH TRANSFER (LESSEE)	US 127 BYPASS	2	6
HOLLYS SERVICE STATION (STORE)	US 127	2	7
BROOKCOVE DRY CLEANING	1630 SHAKERTOWN RD	4	11
MINIT MART 10	102 GRAYBUCK	6	20
MINIT MART STORE	804 MAPLE AVE	7	22
SAMS BODY SHOP	813 MAPLE AVE	7	24
WADE MOTOR COMPANY INC	711 MAPLE AVE	10	27
BOB ALLEN PONTIAC CADILLAC GMC	725 MAPLE AVE	10	28
MAN O WAR BP	101 MAN O WAR BLVD	13	37
LYONS GREENLEAF ASHLAND	700 E LEXINGTON RD	14	40
DAIRY MART NO 274	650 E LEXINGTON AVE	15	45
BOYLE CO BOARD OF EDUCATION BU	350 N DANVILLE BYPASS	16	48
DANVILLE GREENHOUSE	516 MAPLE ST	20	54
RED HED # 21	60 BLUEGRASS PIKE	22	57
DANVILLE CITY WATER WORKS	387 E LEXINGTON AVE	23	66
MINIT MART NO 66	1098 W LEXINGTON AVE	25	71
DANVILLE HIGH SCHOOL	203 E LEXINGTON AVE	28	76
LITTLE OIL CO	JCT 150 BYP & GOSE PIKE	29	78
CHAMPIONS MARATHON LLC	109 QUISENBERRY ST	39	96
DAIRY MART NO 276	818 PERRYVILLE ST	40	102
BOYLE CO SHERIFF	321 W MAIN ST	41	105
BOYLE CO SHERIFF DEPARTMENT	N 4TH ST	41	106
SPEEDWAY # 9580	532 MAIN ST	45	112
MAIN STREET MARATHON	477 W MAIN ST	45	122
CHEVRON 48851	402 W MAIN ST	46	131
LOG CABIN	234 E MAIN ST	49	140
MELTONS DELI & GAS	247 E MAIN ST	49	142
ALLENS CITGO SERVICE CENTER	209 E MAIN ST	49	149

EXECUTIVE SUMMARY

Site	Address	Map ID	Page
CENTRE COLLEGE	600 W WALNUT ST	52	152
ASHLAND BRANDED MARKETING 291	221 S 4TH ST	57	177
BELLSOUTH TELECOMMUNICATIONS D	216 S 4TH ST	57	182
CITY OF DANVILLE	TERRILL DR	58	185
EPHRAIM MCDOWELL REGIONAL MEDI	217 S 3RD ST	59	186
CHARLESTON HEALTH CARE CENTER	203 BRUCE CT	61	191
DANVILLE LAWN MOWER	237 STANFORD AVE	62	193
DAVIS GROCERY	10835 S HWY 27	62	197
OLD KOCOLENE STATION	215 STANFORD AVE	62	200
PIONEER VOCATIONAL/INDUSTRIAL	590 STANDFORD AVE	62	202
KY SCHOOL FOR THE DEAF	303 S 2ND ST	64	203
UNITED PARCEL SERVICE	1075 LEBANON RD	66	226
LEBANON ROAD INC	1120 LEBANON RD	68	231
GREEN LEAF PLANT FOOD	VARKSDAHL AVE	69	234
SAMMI SOUND TECHNOLOGY	470 STANFORD AVE	71	237
SOUTHERN STATES BOYLE COOPERAT	1244 LEBANON RD	72	241
E N JOHNSON OIL CO	1211 LEBANON RD	72	249
PHILIPS LIGHTING CO	320 VAKSDAHL AVE KY 34	73	293
LYNN MOVING COMPANY	DELEHAY ST	75	303
ALLIED WASTE SERVICES OF DANVI	700 DILLEHAY ST	77	305
KOCOLENE SERVICE STATION 127	502 S 4TH ST	81	346
DANVILLE WHOLESALE TIRE CO INC	500 S 4TH ST	81	348
DANVILLE SOC GLC 52191	640 DAVID RD	83	352
DANVILLE RAIL YARD	464 FREYES LN	84	355
ELITE PETROLEUM INC	650 DAVID RD	86	358
DANVILLE MANUFACTURING DIVISIO	LEBANON RD	88	367
TRIANGLE MART	532 S 4TH ST	91	371
FARMERS NATIONAL BANK	605 S SECOND ST	93	375
WEBB AUTO SALES	808 S 4TH ST	94	379
THE ALLEN COMPANY INC	1680 LANCASTER RD	96	385
INTER-COUNTY RECC	4TH ST	100	418
AUTO FARM DIESEL MACHINE SHOP	700 HUSTONVILLE RD	100	423
NICHOLAS MARATHON SERVICE CENT	922 HUSTONVILLE RD	104	441
SOUTH SIDE CHEVRON	900 HUSTONVILLE RD	104	445
DANVILLE BULK PLANT 211	STANFORD PIKE	105	450
PINKSTON OIL/GAS N GO	1120 STANFORD RD	106	451
AMERICAN GREETINGS	2601 LEBANON ROAD	108	453
SPEEDWAY SUPERAMERICA LLC 1116	1050 HUSTONVILLE RD	109	459
CHILLS QUICKMART	1003 HUSTONVILLE RD	109	477
KEN TOWERYS AUTOCARE SUPERCENT	1000 HUSTONVILLE RD	109	480
BLUEGRASS TRUCK STOP	270 STEWARTS LN	114	495
CALDWELL STONE CO INC	1648 STANFORD RD	117	536
BOYLE BLOCK CO	1627 STANFORD RD	117	548
BOYLE CO STATE MAINTENANCE GAR	331 N STEWARTS LN	118	555
CRUISE MART DANVILLE	1428 HUSTONVILLE RD	125	592
CLARK OIL STATION #1856	1404 HOUSTONVILLE ROAD	125	596
BROWNS AUTO SERVICE CENTER	1122 OLD STANFORD RD	130	620
JC BAIT & TACKLE SHOP-CURTSING	1369 OLD STANFORD RD	130	622
DANVILLE WWTP	1970 OLD STANFORD RD	130	629
DART MART CHEVRON	3632 S DANVILLE BYP	131	634
GOODYEAR T & R CO	1509 HUSTONVILLE RD	133	638
K MART 9651	2900 S DANVILLE BYPASS	135	640
KROGER 733	200 SKYWATCH DR	136	645
THOM MCAN (MELVILLE CORP)	THOM MCAN DR	137	647
BOYLE CO GENERAL SERVICES CENT	1856 BYPASS 127	142	693

EXECUTIVE SUMMARY

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, has revealed that there is 1 NY MANIFEST site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
ATR WIRE & CABLE CO	1857 S DANVILLE BYPASS	138	652

KY SPILLS: A listing of spill and/or release related incidents.

A review of the KY SPILLS list, as provided by EDR, and dated 05/16/2013 has revealed that there are 6 KY SPILLS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
CENTRE COLLEGE	600 W WALNUT ST	52	157
Not reported	899 W. WALNUT ST.	54	171
Not reported	899 WEST WALNUT STREET	54	172
Not reported	736 DILLIHAY STREET	77	308
Not reported	MCDONALDS NEXT TO WALMA	140	690
Not reported	51 MAY BLVD	141	693

KY INST CONTROL: A list of closed sites in the State Superfund Database. Institutional controls would be in place at any site that uses Contained or Managed as a Closure Option.

A review of the KY INST CONTROL list, as provided by EDR, and dated 06/26/2013 has revealed that there are 2 KY INST CONTROL sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
DANVILLE POST OFFICE	200 EAST MAIN STREET	49	148
TERRELL DRIVE DUMP		95	383

KY DRYCLEANERS: A listing of drycleaner facility locations.

A review of the KY DRYCLEANERS list, as provided by EDR, and dated 06/03/2013 has revealed that there are 2 KY DRYCLEANERS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
BROOKCOVE DRY CLEANING	1630 SHAKERTOWN RD	4	11
RAINBOW CLEANERS	504 S 4TH ST	81	344

EXECUTIVE SUMMARY

KY NPDES: A listing of permitted wastewater facilities.

A review of the KY NPDES list, as provided by EDR, and dated 02/12/2013 has revealed that there are 40 KY NPDES sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
DANVILLE CHRISTIAN ACADEMY	2170 SHAKERTOWN RD	1	3
VILLAS OF ARGYLL WOODS	1030 ARGYLL WOODS DR	9	26
NATIONAL COLLEGE OF BUS & TECH	115 E LEXINGTON AVE	27	75
BOYLE CO. HIGH SCHOOL RENOVATI	1637 PERRYVILLE ROAD	31	88
CHURCH OF GOD OF AMERICA INC C	2630 PERRYVILLE RD	33	90
CENTENARY UNITED METHODIST CHU	1441 PERRYVILLE RD	34	92
CITY OF DANVILLE INTERMODAL TR	120 S 3RD ST	41	104
WESTRIDGE DEVELOPMENT CO LLC	145 N THIRD ST	41	107
HARDING ST - BOYLE CO	HARDING ST	42	108
SOUTHGATE SUBD	132 N 2ND ST	44	111
CHEVRON #48851	402 WEST MAIN ST	46	130
DANVILLE, CITY OF	45 W MAIN ST	47	138
DANVILLE, CITY OF	445 W MAIN ST	47	139
CENTRE COLLEGE	600 W WALNUT ST	52	157
CVS 6335 KY	216 WEST WALNUT STREET	56	176
KY ARMY NATIONAL GUARD	248 STANFORD AVE	62	192
UNITED PARCEL SERVICE DANVILLE	1075 LEBANON RD	66	228
GREENLEAF PLANT FOOD	410 VALKSDAHL DRIVE	69	236
FORMER PHILIPS LIGHTING CO	320 VAKSDAHL AVE	73	294
ALLIED WASTE SERVICES OF DANVI	700 DILLEHAY ST	77	305
PANASONIC HOME APPLICANCES COM	1355 LEBANON RD	79	312
PLIANT CORP	1330 LEBANON RD	79	324
DANVILLE RAIL YARD	464 FREYES LN	84	355
ELITE PETROLEUM INC	650 DAVID AVE	86	360
THE ALLEN CO INC WINCHESTER	1680 LANCASTER RD	96	392
FKI LOGISTEX AUTOMATION INC	1524 LEBANON RD	99	416
DENYO MANUFACTURING CORP	1450 MINOR RD	103	437
RED WING SHOE COMPANY	1020 HOUSTONVILLE RD	109	473
INTER COUNTY ENERGY COOPERATIV	1009 HUSTONVILLE RD	111	484
VICWEST STEEL	160 N STEWARTS LN	113	493
NATIONAL OFFICE FURNITURE - DA	259 STEWARTS LN	114	501
CALDWELL STONE CO INC	1648 STANFORD RD	117	535
KTC BOYLE CO MAINT GARAGE	331 N STEWARTS LN	118	554
MEGGITT AIRCRAFT BRAKING SYSTE	190 CORPORATE DR	120	565
CATERPILLAR TRACK COMPONENTS	200 CORPORATE DR	120	580
MEDICAL OFFICE BUILDING	130 DANIEL DR	123	587
R R DONNELLEY CO	3201 LEBANON RD	126	604
CORPORATE DRIVE EXTENSION	CORPORATE DR	128	619
CONCRETE MATERIALS CORP	1754 OLD STANFORD RD	130	628
DANVILLE STP	OLD STANFORD RD	130	630

KY AIRS: A listing of permitted Airs facilities.

A review of the KY AIRS list, as provided by EDR, and dated 06/03/2013 has revealed that there are 23 KY AIRS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
BROOKCOVE DRY CLEANING	1630 SHAKERTOWN RD	4	11
SELLERS ENGINEERING CO	918 W WALNUT ST	54	168

EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
BELLSOUTH TELECOMMUNICATIONS D	216 S 4TH ST	57	184
BLUEGRASS WIRELESS LLC - DANVI	420 VALKSDAHL AVE	69	235
FORMER PHILIPS LIGHTING CO	320 VAKSDAHL AVE	73	294
PANASONIC HOME APPLICANCES COM	1355 LEBANON RD	79	312
RAINBOW CLEANERS	504 S 4TH ST	81	344
M & M ELECTRIC INC - PORTABLE	100 MCGRATH ST	90	370
THE ALLEN CO INC WINCHESTER	1680 LANCASTER RD	96	392
ADMART CUSTOM SIGNAGE	20 GOSE PIKE	97	396
FKI LOGISTEX AUTOMATION INC	1524 LEBANON RD	99	416
DENYO MANUFACTURING CORP	1450 MINOR RD	103	437
RED WING SHOE CO INC	1020 HUSTONVILLE RD	109	465
INTER COUNTY ENERGY COOPERATIV	1009 HUSTONVILLE RD	111	484
NATIONAL OFFICE FURNITURE - DA	259 STEWARTS LN	114	501
CALDWELL STONE CO INC	1648 STANFORD RD	117	535
BOYLE BLOCK CO	1627 STANFORD RD	117	548
MEGGITT AIRCRAFT BRAKING SYSTE	190 CORPORATE DR	120	565
CATERPILLAR TRACK COMPONENTS	200 CORPORATE DR	120	580
3B INC	120 CORPORATE DR	124	589
R R DONNELLEY CO	3201 LEBANON RD	126	604
CONCRETE MATERIALS CORP	1754 OLD STANFORD RD	130	628
DANVILLE LIQUIDATION CENTER	1857 S DANVILLE BYPASS	138	688

KY PSTEAF: The Underground Storage Tank Branch (USTB) has ranked all PSTEAF reimbursable facilities requiring corrective action, in accordance with 401 KAR 42:290. Directive letters will be issued on the basis of facility ranking and available PSTEAF funding in sequential order as ranked. For example, Rank 2 facilities will be issued directives before Rank 3 facilities.

A review of the KY PSTEAF list, as provided by EDR, and dated 07/01/2013 has revealed that there is 1 KY PSTEAF site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON 48851	402 W MAIN ST	46	131

KY LEAD: A listing of lead related inspections.

A review of the KY LEAD list, as provided by EDR, and dated 07/10/2013 has revealed that there are 8 KY LEAD sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
Not reported	408 HOLIDAY DRIVE	18	53
Not reported	444 CHESTNUT STREET	19	53
Not reported	251 NORTH THIRD STREET	32	89
Not reported	301 NORTH HILL N DALE D	37	94
Not reported	519 EAST WALNUT STREET	63	203
Not reported	482 STANFORD AVENUE	74	301
Not reported	504 LOGAN AVENUE	119	557
Not reported	454 PATRICIAN PLACE, AP	129	619

EXECUTIVE SUMMARY

EDR PROPRIETARY RECORDS

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
DANVILLE GAS WORKS	FACKLER AND S 4TH STS	78	309

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 52 EDR US Hist Auto Stat sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1630 SHAKERTOWN RD	4	9
Not reported	725 N MAPLE AVE	10	35
Not reported	1098 E LEXINGTON AVE	12	35
Not reported	700 E LEXINGTON AVE	14	40
Not reported	554 E LEXINGTON AVE	17	53
Not reported	700 W LEXINGTON AVE	26	74
Not reported	223 N 4TH ST	35	93
Not reported	109 QUISENBERRY AVE	39	100
Not reported	114 N 2ND ST	44	111
Not reported	477 W MAIN ST	45	122
Not reported	151 S DANVILLE BYP	48	139
Not reported	247 E MAIN ST	49	148
Not reported	221 E MAIN ST	49	149
Not reported	901 W WALNUT ST	54	169
Not reported	105 THOROUGHbred DR	55	172
Not reported	100 THOROUGHbred DR	55	173
Not reported	1129 LEBANON RD	68	230
Not reported	1115 LEBANON RD	68	234
Not reported	600 RUSSELL ST	70	237
Not reported	1227 LEBANON RD	72	243
Not reported	1219 LEBANON RD	72	244
Not reported	1215 LEBANON RD	72	246
Not reported	1211 LEBANON RD	72	248

EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
Not reported	492 DILLEHAY ST	75	301
Not reported	495 DILLEHAY ST	75	302
Not reported	445 DILLEHAY ST	75	302
Not reported	441 DILLEHAY ST	75	303
Not reported	411 DILLEHAY ST	75	303
Not reported	315 DILLEHAY ST	76	304
Not reported	728 DILLEHAY ST	77	305
Not reported	491 S 4TH ST	78	309
Not reported	500 ROY ARNOLD BLVD	80	325
Not reported	409 ROY ARNOLD BLVD	81	350
Not reported	521 S 3RD ST	82	352
Not reported	308 FACKLER ST	82	352
Not reported	436 FRYES LN	84	353
Not reported	650 DAVID AVE	86	360
Not reported	520 S 4TH ST	87	362
Not reported	600 S 3RD ST	89	369
Not reported	700 S 4TH ST	92	374
Not reported	610 S 2ND ST	93	375
Not reported	610 STANFORD RD	98	399
Not reported	922 HUSTONVILLE RD	104	440
Not reported	1050 HUSTONVILLE RD	109	458
Not reported	1027 HUSTONVILLE RD	109	464
Not reported	1000 HUSTONVILLE RD	109	479
Not reported	270 STEWARTS LN N	114	500
Not reported	416 JEAN DR	115	534
Not reported	1306 HUSTONVILLE RD	121	586
Not reported	1122 OLD STANFORD RD	130	621
Not reported	3632 S DANVILLE BYP	131	637
Not reported	2296 S DANVILLE BYP	139	688

EDR US Hist Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 7 EDR US Hist Cleaners sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1630 SHAKERTOWN RD	4	10
Not reported	818 PERRYVILLE ST	40	104
Not reported	508 S 4TH ST	81	326
Not reported	504 S 4TH ST	81	327
Not reported	815 S 4TH ST	94	377
Not reported	1406 HUSTONVILLE RD	125	595
Not reported	1577 HUSTONVILLE RD	134	639

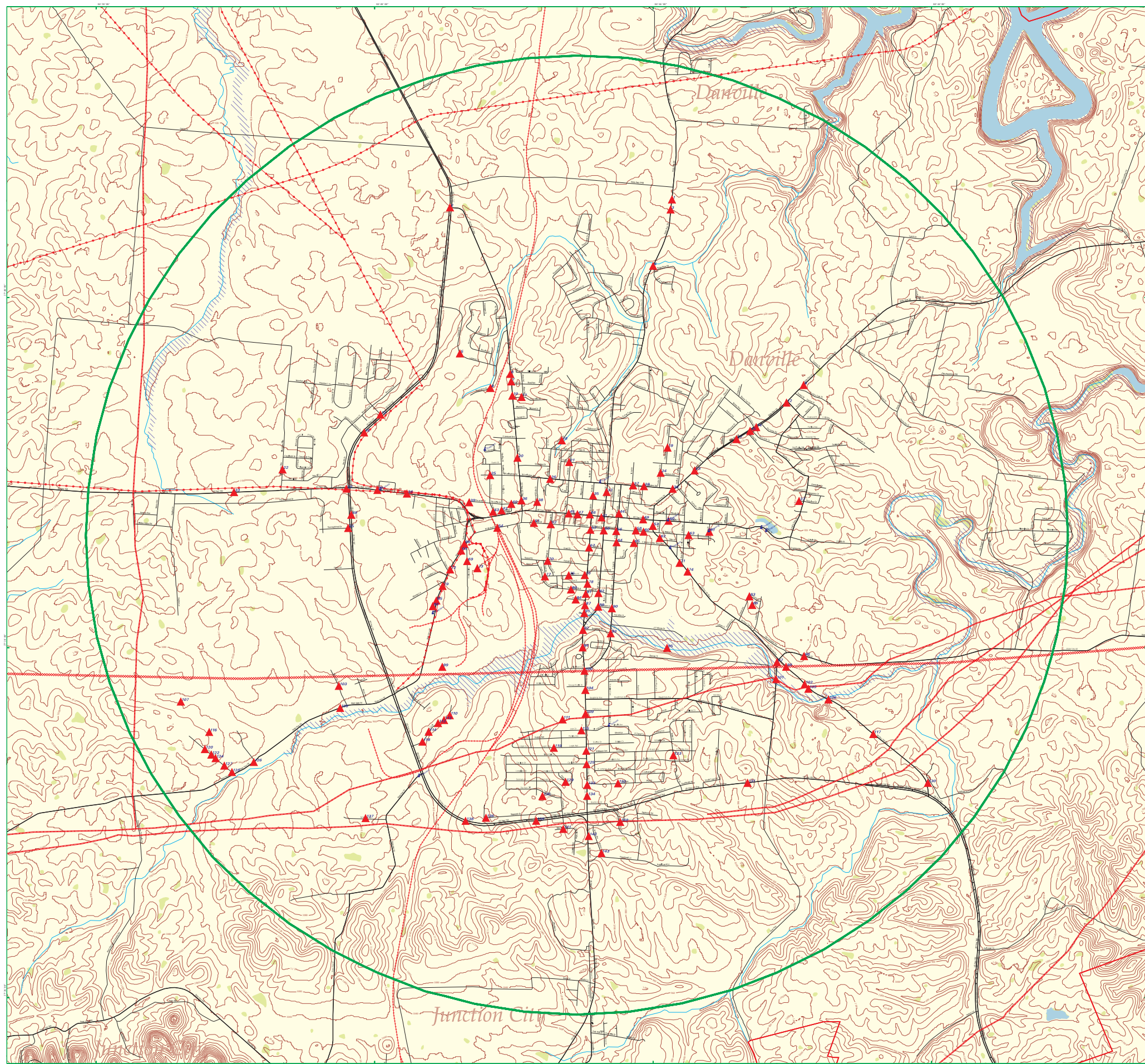
EXECUTIVE SUMMARY

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

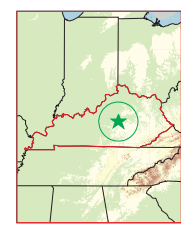
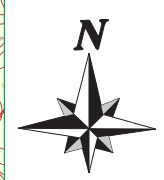
APPENDIX C – EDR SITE MAPPING

EDR DataMap® Area Study

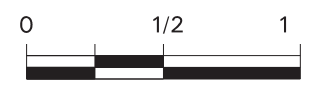
Danville Small Urban Area Study



- Listed Sites
- Earthquake Epicenters (Richter 5 or greater)
- Search Boundary
- Roads
- Major Roads
- Waterways
- Railroads
- Contour Lines
- Pipelines
- Powerlines
- Fault Lines
- Water
- Superfund Sites
- Federal DOD Sites
- Indian Reservations BIA
- 100-Yr Flood Zones
- National Wetland Inventory



Danville, KY



Scale in Miles





TECHNICAL MEMORANDUM

To: Lindsay Walker, PE, Parsons Brinckerhoff
From: Virginia Goodman
Re: Project Environmental Review, Danville SUA
Date: March 25, 2014

On August 26, 2013, Third Rock Consultants, LLC (Third Rock) submitted to Parsons Brinckerhoff (PB) an environmental overview for ecology and UST/hazardous materials. By email dated March 4, 2014, Third Rock was requested by PB to provide additional environmental review at the project level for the Danville Small Urban Area Study. In that email, PB provided to Third Rock a map naming the individual project locations (attached) as well as project descriptions and graphics for individual project locations. Third Rock was asked to identify additional ecological or hazardous materials environmental concerns from the original assessment. Based upon this second-level environmental review, Third Rock determined that the following individual projects have no environmental impacts for the reasons listed below.

Location Name	Reason for No Impact Determination
L-B	Improvements within existing right-of-way; no right-of-way acquisition
L-D	Lane re-striping; traffic signage changes
L-F	Lighting needs assessment; no specific project or location
L-G	Plan for multi-modal improvements assessment; no specific project or location
ST-A	Conduct traffic signal warrant analysis
ST-C	Provide additional signage
ST-G	Repaving, restriping
ST-H	Repaving, restriping
ST-I	Traffic signal timing/phasing changes; signage
ST-J	Signal warrant analysis; access management treatments
ST-K	Signal timing
LT-A	Reduce lane widths and construct median; restriping; recommend signal warrant analysis
LT-C	Reduce lane widths, provide center two-way LT lane or provide additional clear zone area
LT-I	Rail crossing feasibility study, no specific project or locations

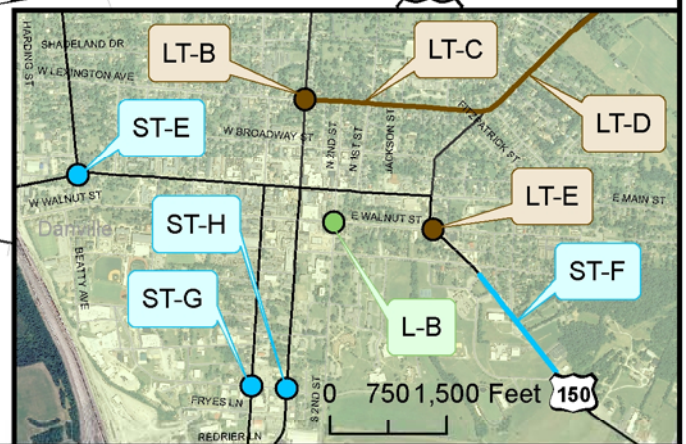
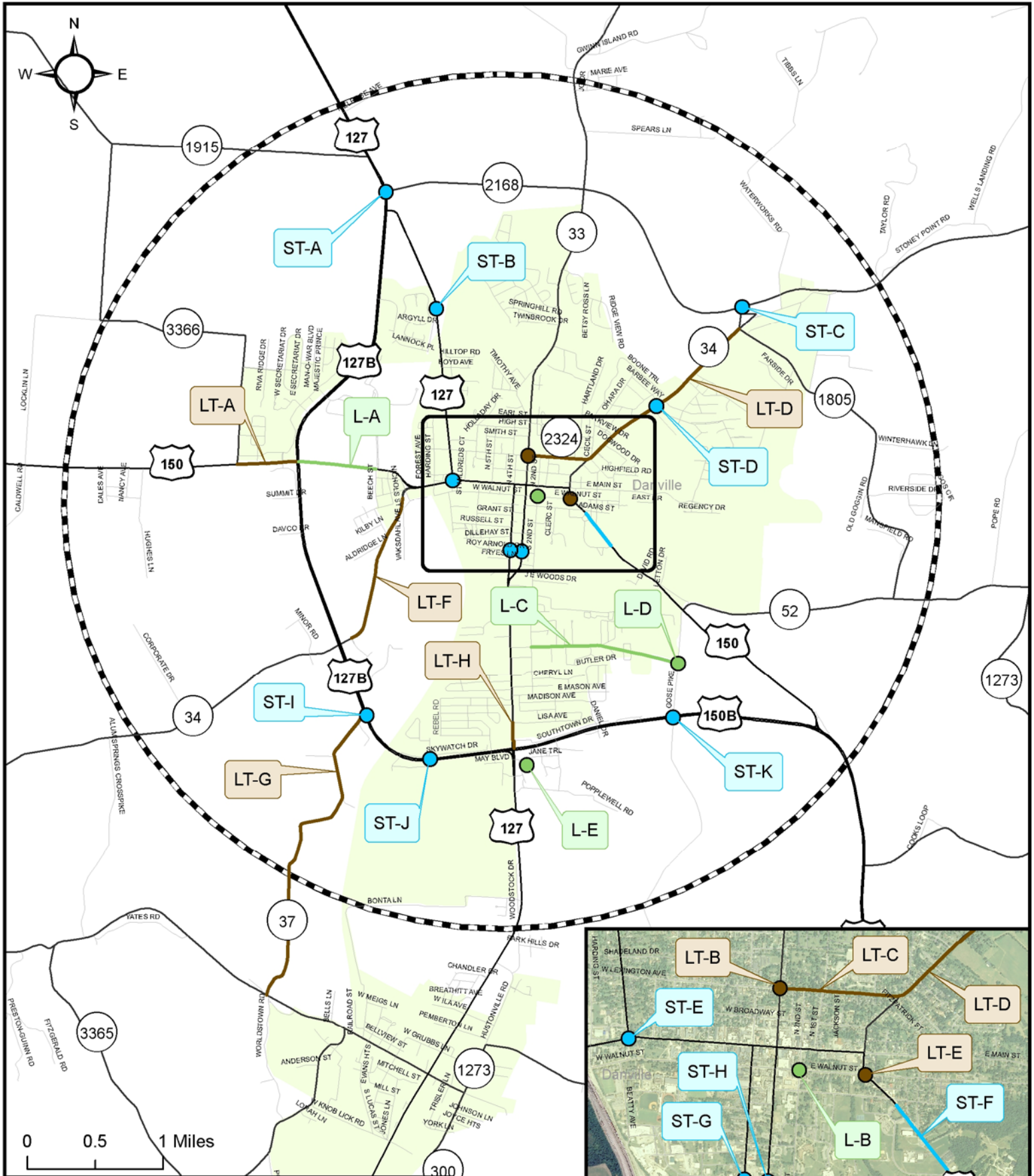
Third Rock determined that the following project locations may have ecological or UST/hazardous materials environmental considerations as outlined below. Potential agency coordination is as noted.

Location Name	Potential Environmental Considerations	Possible Agency Coordination?
L-A	Presence of drainage ditch; proposed site is not within a 100-year floodplain	USACE; KDOW
L-C	Stream crossing of unnamed tributary of Clarks Run	USACE; KDOW
L-E	Monitoring well at southeast quadrant of intersection of US 127 and US 150B	KDWM
ST-B	Stream crossing with unnamed tributary of Spears Creek; possible wetland (not verified through field measurements); proposed site is not within 100-year floodplain; potential for T&E species habitat	USACE; KDOW; USFWS
ST-D	Presence of drainage ditch; not in 100-year floodplain	USACE; KDOW
ST-E	Presence of monitoring wells; Spring within 450' of Maple Ave	KDWM
ST-F	Near unnamed tributary of Clarks Run; near, but not within, 100-year floodplain; potential presence of drainage ditches	USACE; KDOW
LT-B	Potential for presence of culverts and drainage ditches; not within 100-year floodplain	USACE; KDOW
LT-D	Potential for presence of culverts, drainage ditches and wetlands (not verified through field measurements); not within 100-year floodplain	USACE; KDOW
LT-E	Presence of soils with hydric inclusions, which may suggest wetland; potential for presence of culverts and drainage ditches;	USACE; KDOW
LT-F	Presence of soils with hydric inclusions; potential for presence of culverts and drainage ditches; presence of 100-yr floodplain; KY 34 crossed by unnamed tributary of Clarks Run near South Danville Bypass at KY 34; within 360' of Clarks Run	USACE; KDOW
LT-G	Multiple stream crossings of unnamed tributaries of Clarks Run (northern end) and White Oak Creek (southern end); presence of soils with hydric inclusions; potential for presence of culverts and drainage ditches; presence of wetlands; presence of monitoring well near Service Drive	USACE; KDOW; KDWM
LT-H	Potential for presence of culverts and drainage ditches; presence of monitoring well near southeast quadrant of US 127 and US 150	USACE; KDOW; KDWM

USACE: US Army Corps of Engineers
 KDOW: Kentucky Division of Water
 KDWM: Kentucky Division of Waste Management
 USFWS: US Fish & Wildlife Service

As noted above, most of the proposed improvements may involve coordination with USACE and KDOW to determine or verify 404/401 permitting or wetland identification/mitigation requirements. If a proposed location's improvements require a 404 permit, additional compliance requirements may apply, such as Section 7 of the Endangered Species Act or Section 106, cultural resources. It should also be noted that no field studies verified the presence or absence of T&E species habitat, wetlands, hydric soils, or locations of culverts or drainage ditches.

Formal coordination with KDWM is likely not required for "L-E" and "ST-E." The location of the monitoring wells should be verified; however, it is likely that they are outside the proposed improvement disturbance limits.



Legend

- Local (L)
- Long Term (LT)
- Short Term (ST)
- Danville
- Local Road
- KY and US Road



Danville Small Urban Area Study Project Map
02/17/2014

A CULTURAL HISTORIC RESOURCE RECORDS REVIEW FOR THE SMALL URBAN AREA STUDY FOR THE CITY OF DANVILLE AND BOYLE COUNTY, KENTUCKY

Prepared by:

Trent Spurlock, MHP
Cultural Resource Analysts, Inc.
151 Walton Avenue
Lexington, Kentucky 40508
CRA Project No.: K13P004

August 13, 2013

Project Background

In July and August 2013, Cultural Resource Analysts, Inc. (CRA), conducted a cultural resource records review for the Small Urban Area (SUA) study for the city of Danville and the surrounding unincorporated area of Boyle County, Kentucky. The review was conducted at the request of Arlen C. Sandlin, Area Manager of Parsons Brinckerhoff, Inc. The study area is centered on Danville, the county seat of Boyle County, and includes incorporated portions of the city and the unincorporated areas in the county surrounding the city. The cultural historic resources in the SUA study area are discussed in this report.

The SUA study will identify and examine transportation issues related to safety and congestion in the city of Danville and the surrounding area. The SUA study will focus on short-term improvements that can be quickly and effectively implemented at both an individual intersection level and at a corridor-wide level. The study will produce a list of short-term recommendations which the Kentucky Transportation Cabinet (KYTC), City of Danville, Boyle County and/or private developers can take for further project development and implementation. The study will also seek to address long-term concerns by examining the future transportation needs and determining options for future improvement projects.

Cultural Historic Records Review

A search of records maintained by the National Register of Historic Places (NRHP) (available online at: <http://nrhp.focus.nps.gov/natreghome.do?searchtype=natreghome>) and the Kentucky Heritage Council (KHC) (FY14_1496) was conducted to: 1) determine if the SUA study area had been previously surveyed for cultural historic resources; 2) identify any previously recorded cultural historic sites that were situated within the study area; and 3) provide information concerning what cultural historic resources could be expected within the study area. The project team, consisting of the Kentucky Transportation Cabinet (KYTC), the Bluegrass Area Development District (BGADD), and consultant Parsons Brinckerhoff, Inc., developed the study area utilized for this report.

KHC geographic information system (GIS) data requested by CRA on July 12, 2013, was returned on July 17, 2013, and researched by Trent Spurlock on July 18, 2013 (see Figure 1,

oversized map, attached). The work at KHC consisted of a review of professional survey reports and records of cultural historic sites for the SUA study.

KHC records revealed that there are two designated National Historic Landmarks (NHL), nine NRHP-listed historic districts, 306 contributing elements of the historic districts, 31 individually listed NRHP properties, 25 properties that have been determined eligible for listing in the NRHP, and 63 previously surveyed properties that have an undetermined status in the KHC database that are located within the study area.

National Historic Landmarks

According to the National Park Service, NHLs “are nationally significant historic places designated by the Secretary of the Interior because they possess exceptional value or quality in illustrating or interpreting the heritage of the United States. Today, fewer than 2,500 historic places bear this national distinction” (National Park Service 2013). Two NHLs are located in the study area: the Dr. Ephraim McDowell House (BOD 33) and Jacobs Hall (BOD 128) located on the campus of the Kentucky School for the Deaf (Table 1). Both properties were designated NHLs in 1966 and are located in downtown Danville.

Historic Districts and Properties

Two multiple resource area nominations were completed for Boyle County. These are not nominations, per say, but are cover documents that include contexts and information to determine the NRHP eligibility of associated properties. Individual or groups of properties may be listed in the NRHP under the cover document, thereby creating a multiple property submission. The Historic and Architectural Resources of Boyle County, Kentucky NRHP Multiple Property Listing nomination was completed in July 1997 by Christine Amos and Amanda Bradley of Burry and Amos, Inc. The nomination focuses on six historic contexts for the county: exploration and settlement; transportation; domestic architecture; agriculture; religion; and political history. The contexts were situated in four periods of history: settlement (1780-1820); antebellum (1821-1865); post bellum (1866-1917); and early modern (1918-1945). Three sites that had been previously nominated to the NRHP in association with this Multiple Property Listing were related to the following themes: education; commerce; and African-American heritage (Amos and Bradley 1997).

The Multiple Resource Area of Danville, Kentucky NRHP Multiple Property Listing nomination was completed by Helen Powell of H. Powell and Company, Inc. in December 1984. Five historic districts and eight individual properties were included within the cover document. The nomination contains a very brief historic context for Danville (Powell 1984).

Ten NRHP-listed historic districts are located in the study area (Tables 2 and 3). Nine of the historic districts are located in or near downtown Danville: the Constitution Square Historic District; the Danville Commercial District; the East Main Street Historic District; the Lexington Avenue-Broadway District; the Maple Avenue District; St. Mildred’s Court-West Lexington Avenue Historic District; Terrace Court Historic District; Todd-Montgomery Houses (Beaten Biscuit Row); and the Warehouse District. Within these nine historic districts are 322 contributing properties.

The Constitution Square Historic District is located in downtown Danville and is bounded by Main, First, Walnut, and Second Streets. Situated within the Constitution Square Historic District are nine contributing resources including log, frame, and brick structures dating from 1786 to 1820 (Wallace and Grider 1971: 7-1).

The Danville Commercial District was listed under the Multiple Resource Area of Danville, Kentucky NRHP Multiple Property Listing nomination. The Danville Commercial District extends east to west along Main Street from First Street westward to just past the intersection with Fourth Street. For the most part the boundary of the historic district extends to the rear of buildings oriented

Table 1. NHLs located within the Study Area.

KHC Resource Number	Resource Name	Date Designated a NHL	Address
BOD 33	Dr. Ephraim McDowell House	October 15, 1966	125-129 South Second Street
BOD 128	Jacobs Hall	October 15, 1966	South Second Street (on campus of Kentucky School for the Deaf)

Table 2. NRHP Districts located within the Study Area.

District Name	Date Listed
Constitution Square Historic District	April 2, 1976
Danville Commercial District	March 31, 1986
East Main Street Historic District	March 31, 1986
Harrodsburg Pike Rural Historic District	December 21, 1998
Lexington Avenue - Broadway District	January 12, 1987
Maple Avenue District	June 16, 1987
St. Mildred's Court - West Lexington Avenue Historic District	January 28, 1994
Terrace Court Historic District	August 31, 2010
Todd-Montgomery Houses (Beaten Biscuit Row)	March 26, 1976
Warehouse District	March 31, 1986

Table 3. Contributing Resources to NRHP Districts located within the Study Area.

KHC Resource Number	Resource Name	Address	Associated National Register District
BO 338	Hunter House (& other elements)		Harrodsburg Pike
BO 339	Peter Mason House (outbuildings & other elements)		Harrodsburg Pike
BO 340	C.C. Moore House (outbuildings & other elements)		Harrodsburg Pike
BO 341	Helm-Gentry Farm (outbuildings & other elements)	US 127	Harrodsburg Pike
BO 342	Cambus-Kenneth Farm (outbuildings & other		Harrodsburg Pike

	elements)		
BOD 3	William Brewer House	313 Maple Avenue	Maple Avenue
BOD 4	Bridges-Fox House	406 Maple Avenue	Maple Avenue
BOD 5	House	411 Maple Avenue	Maple Avenue
BOD 6	House	247 Maple Avenue	Maple Avenue
BOD 7	House	221 Maple Avenue	Maple Avenue
BOD 8	Toliver School	207 Maple Avenue	Maple Avenue
BOD 9	House	216 Maple Avenue	Maple Avenue
BOD 10	Reverend J. L. McKee House	212 Maple Avenue	Maple Avenue
BOD 11	Alumni House	111 Maple Avenue	Maple Avenue
BOD 12	Russel-Thomas House	101 Maple Avenue	Maple Avenue
BOD 16	Frame Warehouse	101 W. Walnut	Warehouse
BOD 17	Danville Train Depot	Harding	Warehouse
BOD 18	George Cogar Hemp and Grain	851-859 W. Walnut	Warehouse
BOD 19	House	849 Walnut	Warehouse
BOD 27	Moore-Welsh House	Maple Avenue	Maple Avenue
BOD 33	Dr. Ephraim McDowell House	125 S. Second Street	Constitution Square
BOD 34	McDowell & Rankin Apothecary	125 S. Second Street	Constitution Square
BOD 35	Ayres Silversmith Shop	Main Street	Constitution Square
BOD 36	Old First Post Office	Constitution Square	Constitution Square
BOD 37	Fishers Row Houses	Main Street	Constitution Square
BOD 38	Watt-Bell House	Constitution Square	Constitution Square
BOD 39	Brick Schoolhouse	Constitution Square	Constitution Square
BOD 40	Graysons Tavern	103 E. Walnut	Constitution Square
BOD 41	Brick Dependency		Constitution Square
BOD 42	Dr. Alban Goldsmith House	Walnut	Constitution Square
BOD 43	St. Patricks Church	141 N. Fifth Street	Lexington Avenue - Broadway
BOD 44	Montgomery Hospital	136 N. Fifth Street	Lexington Avenue - Broadway
BOD 45	Richardson House	143 N. Fifth Street	Lexington Avenue - Broadway

BOD 46	House	201 N. Fifth Street	Lexington Avenue - Broadway
BOD 47	Frazer House	479 W. Broadway	Lexington Avenue - Broadway
BOD 48	Rice-Cowan House	478 W. Broadway	Lexington Avenue - Broadway
BOD 49	J. D. Goodloe House	463 W. Broadway	Lexington Avenue - Broadway
BOD 50	T. M. Roberts House	443 W. Broadway	Lexington Avenue - Broadway
BOD 51	Ayres-Weisiger House	425 W. Broadway	Lexington Avenue - Broadway
BOD 52	House	407 Broadway	Lexington Avenue - Broadway
BOD 53	House	464 W. Broadway	Lexington Avenue - Broadway
BOD 54	House	442 W. Broadway	Lexington Avenue - Broadway
BOD 55	House	434 Broadway	Lexington Avenue - Broadway
BOD 56	House	410 Broadway	Lexington Avenue - Broadway
BOD 57	Batterton-Rochester House	405 Broadway	Lexington Avenue - Broadway
BOD 58	Dr. William Pawling House	336 W. Broadway	Lexington Avenue - Broadway
BOD 60	Reverend J. C. Randolph House	463 W. Lexington Avenue	Lexington Avenue - Broadway
BOD 61	Doneghy House	454 W. Lexington Avenue	Lexington Avenue - Broadway
BOD 62	J. T. Curry House	443 W. Lexington Avenue	Lexington Avenue - Broadway
BOD 65	Montgomery-Rodes House	305 N. Third Street	Todd-Montgomery Houses
BOD 66	Bowman-Anderson House	251 N. Third Street	Todd-Montgomery Houses
BOD 67	Proctor-Rowland House	243 N. Third Street	Todd-Montgomery Houses
BOD 68	Todd-Cheek House	229 N. Third Street	Todd-Montgomery Houses
BOD 69	Federal Building	401 W. Main Street	Danville Commercial
BOD 70	Danville Public Library	N. Third Street	Lexington Avenue - Broadway
BOD 71	Sallee House	238 N. Third Street	Lexington Avenue - Broadway
BOD 72	Mrs. M. Dunlap House	232 N. Third Street	Lexington Avenue - Broadway
BOD 73	Second Presbyterian Church	158 N. Third Street	Lexington Avenue - Broadway
BOD 74	Gentry House	237 Lexington Avenue	Lexington Avenue - Broadway
BOD 75	Rust House	229 W. Lexington Avenue	Lexington Avenue - Broadway
BOD 76	D. A. Murphy House	219 W. Lexington Avenue	Lexington Avenue - Broadway
BOD 77	Robert P. Jacobs House	207 Lexington Avenue	Lexington Avenue - Broadway

BOD 78	Philip Yeiser House	135 W. Lexington Avenue	Lexington Avenue - Broadway
BOD 79	John Quisenberry House	119 W. Lexington Avenue	Lexington Avenue - Broadway
BOD 80	A. B. Robertson House	107 W. Lexington Avenue	Lexington Avenue - Broadway
BOD 82	Boyle Rodes House	105 E. Lexington Avenue	Lexington Avenue - Broadway
BOD 83	Hickman Carter House	111 E. Lexington Avenue	Lexington Avenue - Broadway
BOD 87	Sandifor House	305 E. Lexington Avenue	Lexington Avenue - Broadway
BOD 88	Bowman-Letcher House	311 E. Lexington Avenue	Lexington Avenue - Broadway
BOD 89	Gentry House	323 E. Lexington Avenue	Lexington Avenue - Broadway
BOD 90	Gentry House	337 Lexington Avenue	Lexington Avenue - Broadway
BOD 91	Yates Hudson House	349 Lexington Avenue	Lexington Avenue - Broadway
BOD 92	Dr. Reid House	353 Lexington Avenue	Lexington Avenue - Broadway
BOD 93	House	230 W. Lexington Avenue	Lexington Avenue - Broadway
BOD 94	Baptist Church Parsonage	224 W. Lexington Avenue	Lexington Avenue - Broadway
BOD 96	Hudson Banks House	200 W. Lexington Avenue	Lexington Avenue - Broadway
BOD 97	Perkins House	240 N. Second Street	Lexington Avenue - Broadway
BOD 98	Benj. Perkins-Green Kitchen	116 W. Lexington Avenue	Lexington Avenue - Broadway
BOD 99	Robertson House	114 Lexington Avenue	Lexington Avenue - Broadway
BOD 100	William Anderson House	102 Lexington Avenue	Lexington Avenue - Broadway
BOD 101	Clifton Anderson House	102 Lexington Avenue	Lexington Avenue - Broadway
BOD 102	Cheek House	106 Lexington Avenue	Lexington Avenue - Broadway
BOD 103	Curry House	136 Lexington Avenue	Lexington Avenue - Broadway
BOD 104	Ike Linear House	132 Lexington Avenue	Lexington Avenue - Broadway
BOD 105	House	210 Lexington Avenue	Lexington Avenue - Broadway
BOD 106	Jonathan Nichols House	216 Lexington Avenue	Lexington Avenue - Broadway
BOD 107	House	222 Lexington Avenue	Lexington Avenue - Broadway
BOD 108	Young House	230 Lexington Avenue	Lexington Avenue - Broadway
BOD 109	Monty Fox House	240 Lexington Avenue	Lexington Avenue - Broadway
BOD 110	Donehey House	244 Lexington Avenue	Lexington Avenue - Broadway
BOD 111	Wyatt Letcher House	254 Lexington Avenue	Lexington Avenue - Broadway

BOD 112	Gentry Family House	260 E. Lexington Avenue	Lexington Avenue - Broadway
BOD 113	Jackson Davis House	306 Lexington Avenue	Lexington Avenue - Broadway
BOD 114	Davis-Lanier House	318 E. Lexington Avenue	Lexington Avenue - Broadway
BOD 115	Kerr Tunis	334 Lexington Avenue	Lexington Avenue - Broadway
BOD 120	Saint Peter and Paul Catholic	101 E. Main Street	Danville Commercial
BOD 121	I.O.O.F. Building	407 W. Main Street	Danville Commercial
BOD 122	Boyle Bank and Trust Company	319 W. Main Street	Danville Commercial
BOD 123	Masonic Hall	313 W. Main Street	Danville Commercial
BOD 124	Commercial Building	309-311 W. Main Street	Danville Commercial
BOD 125	Centenary Methodist Church	119 S. Third Street	Danville Commercial
BOD 144	Phillips-Nichols House	409 Maple Avenue	Maple Avenue
BOD 149	Commercial Building	305 W. Main Street	Danville Commercial
BOD 150	Citizens National Bank	239 W. Main Street	Danville Commercial
BOD 151	Commercial Building	231 W. Main Street	Danville Commercial
BOD 152	Commercial Building	225 W. Main Street	Danville Commercial
BOD 153	Commercial Building	227 W. Main Street	Danville Commercial
BOD 154	Commercial Building	201 W. Main Street	Danville Commercial
BOD 155	McGoodwin Building	301 W. Main Street	Danville Commercial
BOD 156	Henson Hotel	115-117 E. Main Street	Danville Commercial
BOD 157	Commercial Building	111-113 W. Main Street	Danville Commercial
BOD 158	Commercial Building	322 W. Main Street	Danville Commercial
BOD 159	Commercial Building	330 W. Main Street	Danville Commercial
BOD 160	Foley Building	324 W. Main Street	Danville Commercial
BOD 161	Hunt Building	316 W. Main Street	Danville Commercial
BOD 162	Commercial Building	314 W. Main Street	Danville Commercial
BOD 163	Gilcher Hotel	236 W. Main Street	Danville Commercial
BOD 164	Masonic Hall	109 S. Third Street	Danville Commercial
BOD 165	Commercial Building	117 S. Third Street	Danville Commercial
BOD 166	Commercial Building	128-130 S. Fourth Street	Danville Commercial

BOD 167	Commercial Building	122-124 S. Fourth Street	Danville Commercial
BOD 168	Beatty & McGoodwin Building	303 W. Main Street	Danville Commercial
BOD 169	Roberts House	519 E. Main Street	East Main Street
BOD 170	Dunn House	437 E. Main Street	East Main Street
BOD 171	House	423 E. Main Street	East Main Street
BOD 172	House	441 E. Main Street	East Main Street
BOD 173	House	521 E. Main Street	East Main Street
BOD 174	Harding House	531 E. Main Street	East Main Street
BOD 175	Reid House	607 E. Main Street	East Main Street
BOD 176	J. W. Proctor House	211 N. Third Street	Lexington Avenue - Broadway
BOD 177	First Baptist Church	311 W. Broadway	Lexington Avenue - Broadway
BOD 178	House	314 W. Broadway	Lexington Avenue - Broadway
BOD 185	Dunlap & Goodwin's Furniture	213 W. Main Street	Danville Commercial
BOD 190	House	419 E. Main Street	East Main Street
BOD 191	House	421 E. Main Street	East Main Street
BOD 192	House	501 E. Main Street	East Main Street
BOD 193	House	513 E. Main Street	East Main Street
BOD 194	House	523 E. Main Street	East Main Street
BOD 195	House	525 E. Main Street	East Main Street
BOD 196	House	601 E. Main Street	East Main Street
BOD 197	House	613 E. Main Street	East Main Street
BOD 198	House	619 E. Main Street	East Main Street
BOD 199	House	616 E. Main Street	East Main Street
BOD 200	House	614 E. Main Street	East Main Street
BOD 201	House	604 E. Main Street	East Main Street
BOD 202	House	602 E. Main Street	East Main Street
BOD 203	House	546 E. Main Street	East Main Street
BOD 204	House	544 E. Main Street	East Main Street
BOD 205	House	542 E. Main Street	East Main Street

BOD 206	House	540 E. Main Street	East Main Street
BOD 207	House	538 E. Main Street	East Main Street
BOD 208	House	532 E. Main Street	East Main Street
BOD 209	House	516 E. Main Street	East Main Street
BOD 210	House	514 E. Main Street	East Main Street
BOD 211	House	504 E. Main Street	East Main Street
BOD 212	House	426 E. Main Street	East Main Street
BOD 213	House	424 E. Main Street	East Main Street
BOD 214	House	422 E. Main Street	East Main Street
BOD 215	House	420 E. Main Street	East Main Street
BOD 216	House	537 E. Main Street	East Main Street
BOD 217	Commercial Building	413 W. Main Street	Danville Commercial
BOD 218	Cupboard Restaurant	235 W. Main Street	Danville Commercial
BOD 219	Commercial Building	215 W. Main Street	Danville Commercial
BOD 221	Commercial Building	224 W. Main Street	Danville Commercial
BOD 222	Boyle Pharmacy	310 W. Main Street	Danville Commercial
BOD 223	Toy Box Deli	312 W. Main Street	Danville Commercial
BOD 225	Coleman Photography	324 W. Main Street	Danville Commercial
BOD 226	Aerospace Travel	326 W. Main Street	Danville Commercial
BOD 227	Sign of the Unicorn	328 W. Main Street	Danville Commercial
BOD 228	Commercial Building	332 W. Main Street	Danville Commercial
BOD 229	First Meeting House	Constitution Square	Constitution Square
BOD 230	Jail	Constitution Square	Constitution Square
BOD 231	Court House	Constitution Square	Constitution Square
BOD 232	House	219 Maple Avenue	Maple Avenue
BOD 233	House	235 Maple Avenue	Maple Avenue
BOD 234	House	249 Maple Avenue	Maple Avenue
BOD 235	House	303 Maple Avenue	Maple Avenue
BOD 236	House	319 Maple Avenue	Maple Avenue

BOD 237	House	333 Maple Avenue	Maple Avenue
BOD 238	House	339 Maple Avenue	Maple Avenue
BOD 240	House	417 Maple Avenue	Maple Avenue
BOD 241	House	423 Maple Avenue	Maple Avenue
BOD 242	House	429 Maple Avenue	Maple Avenue
BOD 243	House	433 Maple Avenue	Maple Avenue
BOD 244	House	514 Maple Avenue	Maple Avenue
BOD 245	House	510 Maple Avenue	Maple Avenue
BOD 246	House	504 Maple Avenue	Maple Avenue
BOD 247	House	434 Maple Avenue	Maple Avenue
BOD 248	House	428 Maple Avenue	Maple Avenue
BOD 249	House	424 Maple Avenue	Maple Avenue
BOD 250	House	420 Maple Avenue	Maple Avenue
BOD 251	House	416 Maple Avenue	Maple Avenue
BOD 252	House	412 Maple Avenue	Maple Avenue
BOD 254	House	404 Maple Avenue	Maple Avenue
BOD 255	House	312 Maple Avenue	Maple Avenue
BOD 256	House	302 Maple Avenue	Maple Avenue
BOD 257	House	230 Maple Avenue	Maple Avenue
BOD 258	House	224 Maple Avenue	Maple Avenue
BOD 259	House	222 Maple Avenue	Maple Avenue
BOD 260	House	218 Maple Avenue	Maple Avenue
BOD 261	House	208 Maple Avenue	Maple Avenue
BOD 262	House	206 Maple Avenue	Maple Avenue
BOD 263	House	150 Maple Avenue	Maple Avenue
BOD 264	House	482 W. Lexington	Lexington Avenue - Broadway
BOD 265	House	480 W. Lexington	Lexington Avenue - Broadway
BOD 266	House	478 W. Lexington	Lexington Avenue - Broadway
BOD 267	House	476 W. Lexington	Lexington Avenue - Broadway

BOD 268	House	474 W. Lexington	Lexington Avenue - Broadway
BOD 269	House	448 W. Lexington	Lexington Avenue - Broadway
BOD 270	House	442 W. Lexington	Lexington Avenue - Broadway
BOD 271	House	438 W. Lexington	Lexington Avenue - Broadway
BOD 272	House	322 W. Lexington	Lexington Avenue - Broadway
BOD 273	House	320 W. Lexington	Lexington Avenue - Broadway
BOD 274	House	314 W. Lexington	Lexington Avenue - Broadway
BOD 275	House	312 W. Lexington	Lexington Avenue - Broadway
BOD 276	House	238 W. Lexington	Lexington Avenue - Broadway
BOD 277	House	232-234 W. Lexington	Lexington Avenue - Broadway
BOD 278	House	307 W. Broadway	Lexington Avenue - Broadway
BOD 279	First Baptist Church	317 W. Broadway	Lexington Avenue - Broadway
BOD 280	House	337 W. Broadway	Lexington Avenue - Broadway
BOD 281	House	403 W. Broadway	Lexington Avenue - Broadway
BOD 282	House	453 W. Broadway	Lexington Avenue - Broadway
BOD 283	Stith Funeral Home	318 W. Broadway	Lexington Avenue - Broadway
BOD 284	House	324 W. Broadway	Lexington Avenue - Broadway
BOD 285	House	424 W. Broadway	Lexington Avenue - Broadway
BOD 286	House	454 W. Broadway	Lexington Avenue - Broadway
BOD 287	House	468 W. Broadway	Lexington Avenue - Broadway
BOD 288	House	215 N. Fifth Street	Lexington Avenue - Broadway
BOD 289	House	215 N. Fifth Street	Lexington Avenue - Broadway
BOD 290	House	223 N. Fourth Street	Lexington Avenue - Broadway
BOD 291	House	227 N. Fourth Street	Lexington Avenue - Broadway
BOD 292	House	229 N. Fourth Street	Lexington Avenue - Broadway
BOD 293	House	231 N. Fourth Street	Lexington Avenue - Broadway
BOD 294	House	233 N. Fourth Street	Lexington Avenue - Broadway
BOD 295	House	230 N. Fourth Street	Lexington Avenue - Broadway
BOD 296	House	226 N. Fourth Street	Lexington Avenue - Broadway

BOD 297	House	352 E. Lexington	Lexington Avenue - Broadway
BOD 298	House	354 E. Lexington	Lexington Avenue - Broadway
BOD 299	House	342 Wilderness Road	Lexington Avenue - Broadway
BOD 300	House	344 Wilderness Road	Lexington Avenue - Broadway
BOD 301	House	346 Wilderness Road	Lexington Avenue - Broadway
BOD 302	House	348 Wilderness Road	Lexington Avenue - Broadway
BOD 303	House	350 E. Lexington	Lexington Avenue - Broadway
BOD 304	House	483 W. Lexington	Lexington Avenue - Broadway
BOD 305	House	481 W. Lexington	Lexington Avenue - Broadway
BOD 306	House	479 W. Lexington	Lexington Avenue - Broadway
BOD 307	House	453 W. Lexington	Lexington Avenue - Broadway
BOD 308	House	431 W. Lexington	Lexington Avenue - Broadway
BOD 309	House	423 W. Lexington	Lexington Avenue - Broadway
BOD 310	House	421 W. Lexington	Lexington Avenue - Broadway
BOD 311	House	417 W. Lexington	Lexington Avenue - Broadway
BOD 312	House	335 W. Lexington	Lexington Avenue - Broadway
BOD 313	House	222 N. Third Street	Lexington Avenue - Broadway
BOD 314	House	240 N. Third Street	Lexington Avenue - Broadway
BOD 315	House	202 E. Lexington	Lexington Avenue - Broadway
BOD 316	House	355 N. First Street	Lexington Avenue - Broadway
BOD 317	House	361 N. First Street	Lexington Avenue - Broadway
BOD 318	House	340 N. First Street	Lexington Avenue - Broadway
BOD 319	House	346 N. First Street	Lexington Avenue - Broadway
BOD 320	House	350 N. First Street	Lexington Avenue - Broadway
BOD 321	House	354 N. First Street	Lexington Avenue - Broadway
BOD 322	Young Rodes Library	203 N. Third Street	Lexington Avenue - Broadway
BOD 323	House	215 N. Third Street	Lexington Avenue - Broadway
BOD 324	House	145 N. Third Street	Lexington Avenue - Broadway
BOD 325	House	204 N. Third Street	Lexington Avenue - Broadway

BOD 326	House	206 N. Third Street	Lexington Avenue - Broadway
BOD 327	House	212 N. Third Street	Lexington Avenue - Broadway
BOD 328	House	218-220 N. Third Street	Lexington Avenue - Broadway
BOD 329	House	360 N. First Street	Lexington Avenue - Broadway
BOD 330	Commercial Building	847 W. Walnut	Warehouse
BOD 331	Boyle Lumber and Supply	Harding Street	Warehouse
BOD 332	Bakery and Cafeteria	109 W. Main Street	Danville Commercial
BOD 334	House	797-799 W. Lexington Avenue	St. Mildred's Court - W. Lexington Ave.
BOD 335	House	829 W. Lexington Avenue	St. Mildred's Court - W. Lexington Ave.
BOD 336	House	833 W. Lexington Avenue	St. Mildred's Court - W. Lexington Ave.
BOD 337	House	835 W. Lexington Avenue	St. Mildred's Court - W. Lexington Ave.
BOD 338	House	837 W. Lexington Avenue	St. Mildred's Court - W. Lexington Ave.
BOD 339	House	841 W. Lexington Avenue	St. Mildred's Court - W. Lexington Ave.
BOD 340	House	843 W. Lexington Avenue	St. Mildred's Court - W. Lexington Ave.
BOD 341	House	845 W. Lexington Avenue	St. Mildred's Court - W. Lexington Ave.
BOD 342	House	847 W. Lexington Avenue	St. Mildred's Court - W. Lexington Ave.
BOD 343	House	852 W. Lexington Avenue	St. Mildred's Court - W. Lexington Ave.
BOD 344	House	850 W. Lexington Avenue	St. Mildred's Court - W. Lexington Ave.
BOD 345	House	840 W. Lexington Avenue	St. Mildred's Court - W. Lexington Ave.
BOD 346	House	159 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 347	House	157 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 348	House	155 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 349	House	153 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 350	House	151 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 351	House	149 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 352	House	147 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 353	House	145 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 354	House	143 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 355	House	141 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.

BOD 356	House	139 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 357	House	137 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 358	House	131 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 359	House	129 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 360	House	125 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 361	House	126 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 362	House	128-130 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 363	House	132 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 364	House	134 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 365	House	138 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 366	House	140 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 367	House	146 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 368	House	150 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 369	House	152 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 370	House	154 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 371	House	156 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 372	House	158 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 373	House	160 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 374	House	162 St. Mildred's Court	St. Mildred's Court - W. Lexington Ave.
BOD 381	Retaining Wall, entry portals, sidewalk, courtyard	Terrace Court	Terrace Court Historic District
BOD 382	House	219 Terrace Court	Terrace Court Historic District
BOD 383	House	217 Terrace Court	Terrace Court Historic District
BOD 384	House	215 Terrace Court	Terrace Court Historic District
BOD 385	House	213 Terrace Court	Terrace Court Historic District
BOD 386	House	211 Terrace Court	Terrace Court Historic District
BOD 388	House	212 Terrace Court	Terrace Court Historic District
BOD 389	House	214 Terrace Court	Terrace Court Historic District
BOD 390	House	216 Terrace Court	Terrace Court Historic District
BOD 391	House	218 Terrace Court	Terrace Court Historic District

to Main Street, with four blocks on the north side of Main Street and two blocks to the south of the street. The Danville Commercial District contains 40 contributing resources, including commercial buildings, churches, and the Boyle County Courthouse (BOD 32). The majority of buildings date from the later portion of the nineteenth century through the first decades of the twentieth century (Powell n.d. a).

The East Main Street Historic District was listed under the Multiple Resource Area of Danville, Kentucky NRHP Multiple Property Listing nomination. This historic district, containing 33 contributing resources, includes single- and two-story residences exhibiting various architectural styles and forms, such as Queen Anne, Classical Revival, American Foursquares, and Bungalows. The historic district extends along East Main Street between Bruce Court and Center Street (Powell n.d. b).

The Lexington Avenue-Broadway District was listed under the Multiple Resource Area of Danville, Kentucky NRHP Multiple Property Listing nomination. This historic district is located along portions of Lexington Avenue and Broadway to the north and northeast of the center of the city. The historic district extends along Lexington Avenue westward from near its intersection with Cecil Street to near Fifth Street. The historic district also includes a portion of Broadway from near its intersection with Third Street and west to the intersection with Fifth Street. The Lexington Avenue-Broadway District includes 130 contributing properties that exhibit a variety of architectural styles and forms, including: Federal, Greek Revival, Gothic Revival, Italianate, Queen Anne, American Foursquare, Classical Revival, and Bungalows (Powell n.d. c).

The Maple Avenue District, listed under the Multiple Resource Area of Danville, Kentucky NRHP Multiple Property Listing nomination, extends to the north and south along approximately eight blocks of Maple Avenue. The south end of the historic district begins near Main Street and continues to the north to near Rosemont Avenue. The historic district contains 42 contributing resources. The majority of the resources within the historic district's boundary are houses exhibiting Greek Revival, Italianate, and Classical Revival architectural styles (Powell n.d. d).

Containing 41 contributing resources is the St. Mildred's Court-West Lexington Avenue Historic District, located north-northwest of the center of Danville's downtown. This historic district extends from the north to the south along St. Mildred's Court between West Lexington Avenue and West Main Street. The historic district also includes structures along both the north and south sides of West Lexington Avenue from its intersection with St. Mildred's Court and continuing to the west. The residences in the St. Mildred's Court-West Lexington Avenue Historic District include architectural styles and forms such as the Colonial Revival, Tudor Revival, American Foursquare, Bungalow, and the American Small House (Breeding 1993).

The Terrace Court Historic District is comprised of ten residences, four structures, and one contributing site located to the west of Wilderness Road and between East Broadway and East Main Street in the eastern portion of Danville. The five residences, oriented to the south, face the other five dwellings of the historic district that are oriented to the north with a lawn separating the two groups of houses. A concrete sidewalk extends along the middle of the lawn between the houses dating to the early 1930s (Taylor 2009).

The Todd-Montgomery Houses (Beaten Biscuit Row) is a historic district comprised of four contributing resources. The resources are residences located along the west side of North Third Street; three are situated south of the intersection with Lexington Avenue and one resource is located north of the intersection. The four dwellings date from 1837 to 1842 (Grider 1975).

The Warehouse District, listed under the Multiple Resource Area of Danville, Kentucky NRHP Multiple Property Listing nomination, is located to the southwest of the Maple Avenue Historic District in the western portion of Danville. Containing six contributing resources, the Warehouse

District is bounded to the north by West Main Street and to the south by West Walnut Street and extends to both sides of Harding Street. Situated adjacent to the railroad tracks, the buildings in the district have historically contained manufacturing, storage, and transportation services (Powell n.d. e).

One historic district, the Harrodsburg Pike Rural Historic District, is located in the unincorporated portion of the study area. Only the southern portion of the Harrodsburg Pike Rural Historic District is located in the northwest portion of the study area, to the northwest of Danville. The entire historic district contains 46 contributing resources plus an additional 19 that were previously listed in the NRHP (Amos 1997). That portion of the Harrodsburg Pike Rural Historic District situated in the study area contains two properties with numerous contributing resources: the Helm-Gentry House (BO 341) and the Cambus Kenneth Estate (BO 342).

Individually Listed NRHP Properties

Thirty-one individually listed NRHP properties are located in the study area (Table 4). These individually listed properties are scattered throughout the study area, with many situated in or near the incorporated portion of the study area. In the unincorporated portions of the study area, those individually listed properties with large NRHP boundaries include: Pleasant Vale (Samuel McDowell House, BO 364), located in the northeast portion of the study area; The T. B. Bright House and Farmstead (BO 356), situated in the western portion of the study area; the Granite Hill Farmstead (William Bryant House, BO 368), located in the east-southeast portion of the study area to the immediate south of KY 52; the Cambus Kenneth Estate (BO 342), located in the northwest portion of the study area; and the Charles W. Caldwell House (BO 308) in the southwest portion of the study area. One individually listed NRHP property with a large boundary is located in the incorporated portion of Danville, the Danville National Cemetery, which is located within the Bellevue Cemetery (BOD 81). Five individual properties within the city limits of Danville were individually listed in the Multiple Resource Area of Danville, Kentucky NRHP Multiple Property Listing nomination, including: Bellevue Cemetery (BOD 81); First Presbyterian Church and McDowell Park (BOD 30); the Carnegie Library (BOD 148); 420 East Lexington (BOD 118); and 432 West Main Street (BOD 147).

Properties Determined Eligible for Listing in the NRHP

Twenty-three properties have been determined eligible for listing in the NRHP according to the KHC database (Table 5). Of these 23 properties, two have been determined eligible by the Keeper of the National Register and, according to the KHC database, one property currently has its NRHP nomination pending (the Willis-Russel House, BOD 141) and should therefore be considered eligible for listing in the NRHP. The KHC database indicates three additional properties have been rejected for listing in the NRHP: the Spears-Craig Barn (BO 416); the James Birney Home (Woodlawn, BOD 15); and the Gore House (BOD 86). Although rejected for listing by the NRHP, the KHC would still consider the three properties as eligible for the NRHP (KHC). Six of the 23 properties have been assigned KHC site numbers that indicate they are not located in Danville while the remainder is designated as being located in Danville.

Properties with Undetermined Status in the KHC Database

Sixty-three previously surveyed properties that have an undetermined status in the KHC database are situated within the study area (Table 6). These properties are nearly evenly divided as located in Danville or the unincorporated portion of the study area. According to the KHC database, three of the dwellings have been demolished (BO 309, BO 324, and BO 325).

Table 4. Individually Listed NRHP Properties located within the Study Area.

KHC Resource Number	Resource Name	Date Listed	Associated Multiple Nomination, if applicable
BO 59	Waveland (Willis Green House)	May 6, 1976	
BO 176	Gentry House	November 19, 1997	
BO 307	Mary Simpson Oldham House	November 19, 1997	
BO 308	Charles W. Caldwell House	May 28, 1999	
BO 310	Wilson's Station (Wilson House)	November 21, 1997	
BO 316	Willis Grimes House	November 21, 1997	
BO 327	Warrenwood	July 20, 1977	Three Gothic Villas nomination
BO 341	Helm-Gentry House	July 20, 1977	Three Gothic Villas nomination
BO 342	Cambus-Kenneth (Kennedy-McDowell-Cecil) Estate	November 17, 1977	
BO 344	Roselawn (Governor William Owsley House)	March 13, 1986	
BO 351	Spears-Craig House	November 21, 1997	
BO 352	Dutch Barn	July 31, 1998	
BO 356	T. B. Bright House and Farmstead	November 19, 1997	
BO 357	John Barbee House	June 23, 1983	Early Stone Buildings of Central Kentucky TR
BO 360	Stone House on Old Stage Road	June 23, 1983	Early Stone Buildings of Central Kentucky TR
BO 362	Forest Hill (Guerrant Place; Nelson-Lewis House)	October 16, 1989	
BO 364	Pleasant Vale (Samuel McDowell House)	November 15, 1984	
BO 367	William Crow House	June 23, 1983	Early Stone Buildings of Central Kentucky TR
BO 368	Granite Hill Farmstead (William Bryant House)	November 19, 1997	
BO 415	Marshall House	June 23, 1983	Early Stone Buildings of Central Kentucky TR
BOD 2	Mound Cottage	July 20, 1977	Three Gothic Villas nomination
BOD 25	Old Centre	August 25, 1972	
BOD 30	First Presbyterian Church	March 31, 1986	Danville Multiple Resource Area
BOD 31	Trinity Episcopal Church	September 15, 1977	

BOD 32	Boyle County Courthouse - Jail Complex	April 11, 1973	
BOD 81	Danville National Cemetery	May 29, 1998	
BOD 118	W. H. Haskins House	March 31, 1986	Danville Multiple Resource Area
BOD 133	McClure-Barbee House	March 7, 1973	
BOD 142	Crow-Barbee House (Old Crow Inn)	June 23, 1983	Early Stone Buildings of Central Kentucky TR
BOD 148	Carnegie Library	March 28, 1986	Danville Multiple Resource Area
BOD 186	Confederate Monument	July 17, 1997	Civil War Monuments of Kentucky Multiple Property Submission

Table 5. Cultural Historic Resources Determined Eligible for listing in the NRHP located within the Study Area.

KHC Resource Number	Resource Name	Address	Status as Indicated in KHC's Records
BO 298	Spears House or Braxdale House	.2 mile south of intersection of Scudder and Bluegrass Lanes	Meets NRHP Criteria
BO 317	Moore-Wheaton House	37 Stewart Lane	Meets NRHP Criteria
BO 365	Dr. Daniel Yeiser House	KY 34 1 mile east of Danville	SHPO concurrence letter Meets NRHP Criteria
BO 414	J. W. Guest House	.1 mile northeast of Route 150, .3 mile northwest of US 150 Bypass	Meets NRHP Criteria
BO 416	Spears-Craig Barn (see BO 351)	.1 mile west of Route 33, .6 mile south of Spears Lane	Rejected for NRHP; KHC still considers eligible for the NRHP
BO 442	House	lane off of KY 34	SHPO concurrence letter Meets NRHP Criteria
BO 443	House	Needmore Road	SHPO concurrence letter Meets NRHP Criteria
BOD 1	E. Caldwell House	.75 mile north of Danville along Harrodsburg Road	Meets NRHP Criteria
BOD 13	Westmoreland	US 127 Bypass, west of Danville	Meets NRHP Criteria
BOD 14	Danville Fairgrounds Caretaker's Cottage	Danville-Perryville Road	Meets NRHP Criteria

BOD 15	James Birney Home (Woodlawn)	Perryville Road	Rejected for NRHP; KHC still considers eligible for the NRHP
BOD 20	Commercial Building	Walnut Street near Train Depot	Meets NRHP Criteria
BOD 21	Railroad Workers Houses	Beatty Avenue	Meets NRHP Criteria
BOD 23	Centre College - McReynolds Hall	Centre College campus, between Main and Walnut Streets	Meets NRHP Criteria
BOD 24	Centre College - Weiseman Hall	Centre College campus, between Main and Walnut Streets	Meets NRHP Criteria
BOD 26	Centre College - Library	College Street, near Walnut Street	Meets NRHP Criteria
BOD 84	Centre College - Weissinger Hall (site of Tunis House)	Lexington Avenue	Meets NRHP Criteria
BOD 85	School	off Lexington Avenue	Meets NRHP Criteria
BOD 86	Gore House	359 Proctor	Rejected for NRHP; KHC still considers eligible for the NRHP
BOD 95	House	204 Lexington Avenue	Meets NRHP Criteria
BOD 132	R. P. Jacobs House	S. Fourth Street	Meets NRHP Criteria
BOD 134	J. R. Marrs House	331 S. Fourth Street	Meets NRHP Criteria
BOD 138	Crutchfield House	446 Bate Street	Determined Eligible for the NRHP by the Keeper
BOD 141	Willis-Russel House	200-206 Walnut Street	Pending NRHP Listing; Eligible per the KHC
BOD 145	Centre College - Breckinridge Hall	corner of Walnut Street and Beatty Avenue	Meets NRHP Criteria
BOD 147	E. B. Russel House	432 W. Main Street	Determined Eligible for the NRHP by the Keeper

Table 6. Cultural Historic Resources with Undetermined NRHP status located within the Study Area.

KHC Resource Number	Resource Name	Address	Notes
BO 9	House	north side of Bluegrass Road	
BO 13	Barn	west side of Route 127	
BO 14	House	west side of Route 33	
BO 19	Quisenberry House	Perryville Road	
BO 66	House	north side Waterworks Road	
BO 68	House	northwest side Gose Road	
BO 69	Popplewell House	.4 mile east of Route 127	
BO 70	House	.2 mile east of Route 37	
BO 169	House	southeast side of Route 34	
BO 170	House	.3 mile south of Route 34	
BO 178	House	.8 mile west of Route 150	
BO 306	I. Fisher House or Lanier House	Bluegrass Road	
BO 309	Caldwell-Hopkins House	Lebanon Road	Demolished
BO 324	McFennan-Rue House	1 mile south of Danville	Demolished
BO 325	House	Hustonville Road	Demolished
BO 326	House	Hustonville Road	
BO 328	Burke House (Warren House)	Hustonville Road	
BO 343	House	US 127 northwest of Danville	
BO 350	W. VanArsdale House	KY 33 1 mile northeast of Danville	
BO 361	Stoney Point Church	KY 34 east of Danville	
BO 363	L. B. Ralston House	Waterworks Road	
BO 369	House	KY 52	
BO 408	Fogarty Springhouse	Balls Brand Road	
BO 409	Wesley D. Smith House	Gose Pike	

BO 411	Owsley House		
BO 419	Barn	14710 Russell Cemetery	
BO 425	Barn	US 127	
BO 438	House	KY 33	
BO 439	House	south of KY 34	
BO 440	House	south of KY 34	
BO 441	House	KY 34	
BOD 22	Danville Stockyards	Beatty Avenue	
BOD 28	House	517 Main Street	
BOD 29	House	507 Main Street	
BOD 59	Penick House	N. Second Street	
BOD 63	Brick Cottages (4)	462 and 464 High Street	
BOD 64	S. Green House	638 N. Third Street	
BOD 116	Hemp Rope-Walk Office	211 Wilderness Road	
BOD 117	R. L. Salter House	518 Dogwood Drive	
BOD 119	P. Engleman House	391 McDowell Drive	
BOD 126	R. Parr Log House	Walnut	
BOD 127	Welch Log House	Walnut	
BOD 129	J. Mitchell House	317 S. Third Street	
BOD 130	Mrs. C. Holmes House	411 S. Third Street	
BOD 131	First Christian Church	S. Fourth Street	
BOD 135	W. M. Stout House	350 S. Fourth Street	
BOD 136	J. Taklock House	416 S. Fourth Street	
BOD 137	Russel-Wallace House	359 S. Fourth Street	
BOD 139	Benjamin Prall House	517 S. Fourth Street	
BOD 140	P. E. Craig House	805 S. Fourth Street	
BOD 143	St. James AME Church	Walnut	
BOD 146	McDowell Park	W. Main Street	
BOD 179	House	Lebanon Road	

BOD 180	House	Lebanon Road	
BOD 181	House	Maple Avenue	
BOD 182	House	Maple Avenue	
BOD 183	St. Mildred's Court Overview		
BOD 184	House	426 Russell	
BOD 187	Gaines Farm House	504 E. Main Street	
BOD 375	Willis Russell House	119 E. Walnut Street	

Previous Cultural Historic Reports within the Study Area

The files of the KHC provided the “Boyle County Survey Report” completed by Gibson Worsham in 1991. Worsham developed skeleton contexts for nine themes of significance: agriculture, commerce, manufacturing, transportation, education, religion, ethnic history, political/public service, and domestic. Based on the format established for the Bluegrass Cultural Landscape Project, four primary periods were addressed, including Exploration and Settlement (1780-1820), the Antebellum Years (1821-1865), the Industrial Age (1866-1918), and the Early Modern period (1919-1945) (Worsham 1991: 6).

In 1999, a new book on the historic resources of the county was released. *Danville and Boyle County in the Bluegrass Region of Kentucky: An Architectural History* was initiated by the Heart of Danville, with funding from the KHC. Written by Mary Jo Joseph and Janet Hamner, this book included an overall historic context for this area and a brief context for each period. It addressed the structures within four periods: Settlement (1774-1820), Antebellum (1821-1864), Postbellum (1865-1899), and Early Modern (1900-1945). Most of the book consists of pictures of various houses accompanied by brief caption descriptions (Joseph and Hamner 1999).

A Cultural Resource Survey of US 127 From Hustonville to the Danville Bypass in Lincoln and Boyle Counties, Kentucky report by Helen C. Powell of H. Powell and Co., Inc, was identified during the records review. This report was completed in 1988 for the Kentucky Transportation Cabinet, Division of Environmental Analysis in Frankfort, Kentucky. The project APE extended from south of Hustonville in Lincoln County northward along US 127 to the Danville Bypass in Boyle County. Of the five NRHP-listed properties within the project’s APE only one was located in Boyle County: Warrenwood (BO 327). The Willis Green House (BO 59) is also listed in the NRHP but is situated north of the project’s APE. Of the forty-four previously identified sites, five were located in Boyle County and seven in Junction City. Nineteen previously unidentified sites were surveyed for the project. Four sites included in the 1988 report by Powell are within the southern portion of the study area: BO 324 (recommended as potentially eligible for listing in the NRHP under Criteria B and C; according to the KHC database this property has been demolished); BO 325 (house had been demolished leaving only the outbuildings which were recommended as not eligible for listing in the NRHP); BO 326 (not recommended eligible for listing in the NRHP); and BO 327 (Warrenwood, individually listed in the NRHP) (Powell 1988: 1–2, 18–19, 31, 33, and 59).

During the records review at the KHC, the report entitled *The Todd-McKee-Cheek House, A Study of its Architecture, Its Residents and Their Lifestyles* was identified. Christen A. Cheek served as editor for this report, completed in 1990. The residence is located at 229 North Third Street, Danville. The report includes an architectural and photographic study, a history of the families associated with the Todd-McKee-Cheek House, oral history from Mary Ashby Cheek, and a prospective of Danville during the Civil War (Cheek, editor 1990). The Todd-McKee-Cheek House (BOD 68) is a contributing property to the NRHP-listed Todd-Montgomery Houses (Beaten Biscuit Row) Historic District in Danville.

A Cultural Historic Survey of the Proposed Cellular Communication Tower Site, Hightower Road, Danville, Boyle County, Kentucky by Rebecca Lawin McCarley of CRA was located during the records review. The report was completed in 2001 for Hagerty Engineering of Jeffersonville, Indiana. The area of potential effect (APE) for the 2001 report is located entirely in the southern portion of the study area. The project was for the extension of an existing 140 ft cellular tower on Hightower Road to 170 ft in height. Five sites within the APE of the 2001 project had been previously identified: BO 59; BO 324; BO 325; BO 326; and BO 409. Two of the previously identified sites were listed in the NRHP: Waveland (Willis Green House, BO 59) and the McFerren-Rue House (BO 324). According to the report, the McFerren-Rue House (BO 324) has been demolished, as had the previously identified BO 325. Seven previously unidentified properties (BO 431–BO 434, BOD 375, BOD 376,

BOD 01) were located during the survey, and none, including the two previously identified sites (BO 326 and BO 409), were recommended as eligible for the NRHP (McCarley 2001).

The *Cultural Historic Survey for the Proposed KY 2168 – New Route From KY 33 to KY 34, Northeast of Danville, Boyle County, Kentucky (7-210.00)* report was located during the records review. This report was completed by Dean A. Doerrfeld of CRA in 2004. The APE for this 2004 report is located in the northeastern portion of the study area, beginning near Stony Point Church on KY 34 (Lexington Road) and extending to the west and northwest to KY 33 (Shakertown Road). Eight sites within the APE for the 2004 report had been previously surveyed, with five listed in the NRHP (BO 352, BO 356, BO 360, BO 362, and BO 364). One of the previously identified sites (BO 365) appeared eligible for listing in the NRHP under Criteria A and C. Six previously unidentified individual historic sites were documented during the 2004 survey. Two of these sites (BO 442 and BO 443) appeared eligible for inclusion in the NRHP under Criterion A. According to the report, “A reassessment of boundaries established for previously listed resources indicates that a potentially eligible National Register district lies in the area roughly bounded by KY 33 to the west, KY 34 and the Danville city limits to the south, and Taylor Road to the east, with a northern boundary roughly equal to an extension of Spears Road eastward from KY 33. This potential district includes all five previously listed resources and the three sites determined potentially eligible as part of this study. Eligible under Criterion A, the potential district achieves significance as an excellent example of an agricultural landscape representing development from the settlement period through the mid-twentieth century. The proposed road passes through the center of the potential district and will have an adverse effect” (Doerrfeld 2004: i). The State Historic Preservation Officer (SHPO), Director of the KHC, concurred that the proposed East Boyle County Rural Historic District was eligible for listing in the NHRP with the following contributing resources: BO 352, BO 365, BO 364, BO 442, BO 362, BO 443, BO 356, and BO 360. The SHPO also agreed with the recommended NRHP boundary for the proposed historic district. The SHPO concurred that the following properties within the 2004 report’s APE were not eligible either individually or in the context of the historic district: BO 438; BO 439; and BO 441.

The Documentation and Evaluation of the Coldiron-Watkins Memorial Water Treatment Plant in Danville, Boyle County, Kentucky letter report by Matthew D. McMahan of CRA was located during the file search at KHC. This letter report, completed in 2011, documented and evaluated structures associated with the water treatment plant in a nearly five acre APE. The Coldiron-Watkins Memorial Water Treatment Plant (BOD 474) is located between East Lexington Avenue (KY 34) and Cecil Street and southeast of Parkview Drive. The property had not been previously surveyed according to KHC records. The report recommended the property was not eligible for listing in the NHRP (McMahan 2011). The KHC concurred with CRA’s recommendation that the water treatment plant was not eligible for listing in the NRHP.

Cultural Historic Records Review Results

As indicated on Figure 1, historic resources have been surveyed throughout the study area with many concentrated in the city limits of Danville. The majority of historic properties within the study area that are individually listed or contributing to NRHP-listed historic districts are located in Danville. The NRHP-listed Harrodsburg Pike Rural Historic District contains resources in the northwestern portion of the study area and the East Boyle County Rural Historic District, which was recommended as eligible for listing in the NRHP with concurrence by the KHC, is situated in the northeast section of the study area.

Numerous historic resources have been recorded in the rural areas of the study area. It would be expected that many more historic resources are located outside the Danville city limits, especially properties with outbuildings associated with agricultural operations. These rural agricultural properties may retain landscapes with intact integrity that could support large boundaries, if the sites

are eligible for listing in the NRHP. Mid-twentieth century residences are expected to be located in the rural portions of the study area as residents began building dwellings outside the central portion of Danville.

CRA recommends that any projects developed as a result of this SUA study should avoid impacts to the area's many known historic properties identified in this report. Additional cultural historic investigations also may be required to identify previously undocumented cultural historic resources in the vicinity of any such projects. Should you have any further questions regarding this records review please feel free to contact me.

Sincerely,

Elizabeth Heavrin
Architectural Historian
Cultural Resource Analysts, Inc.

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Taylor, David L. and Marty Perry

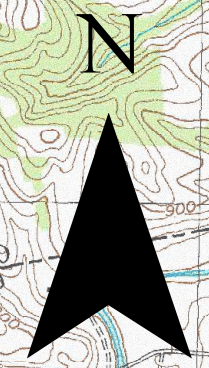
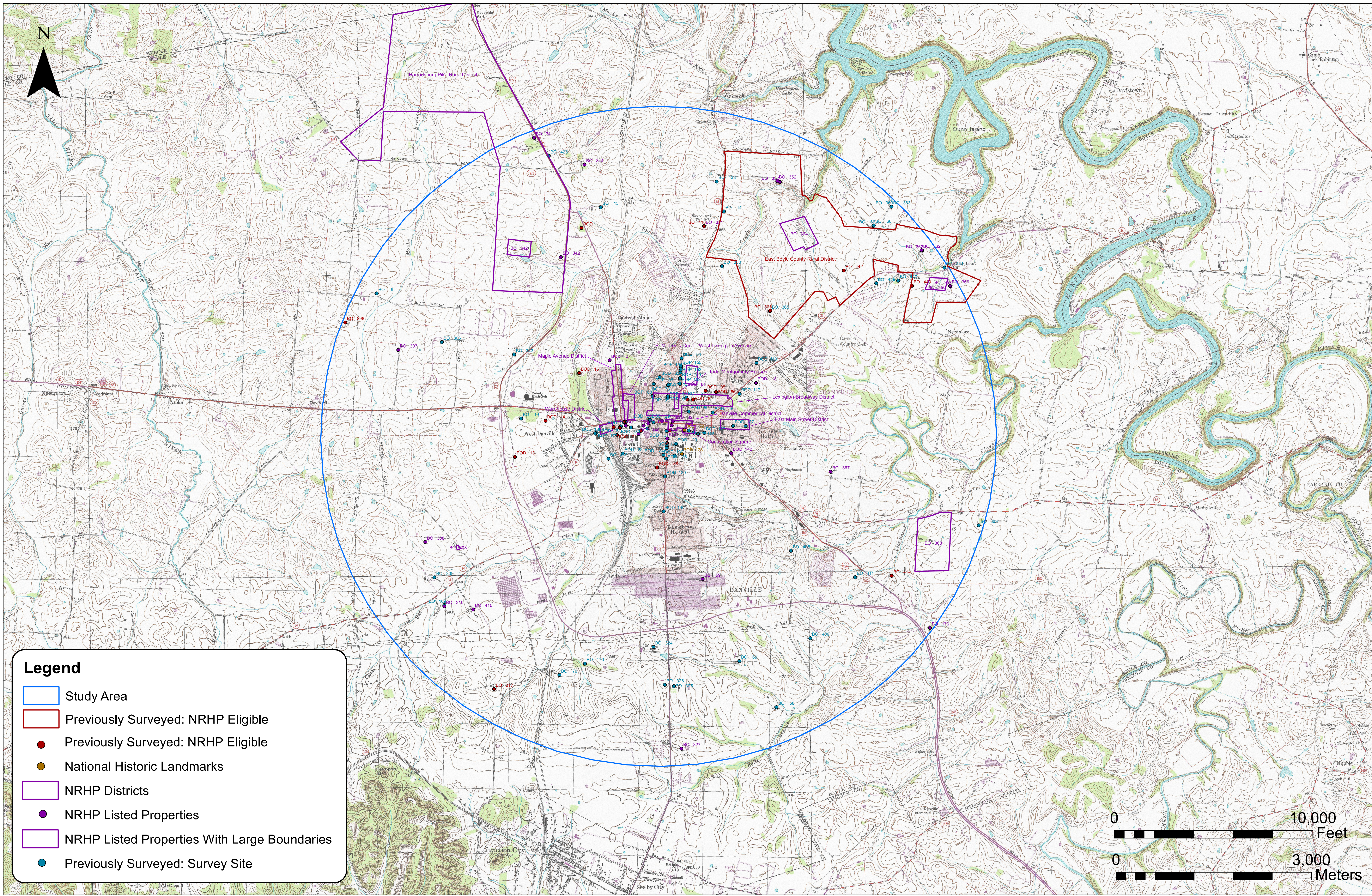
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Legend

- Study Area
- Previously Surveyed: NRHP Eligible
- Previously Surveyed: NRHP Eligible
- National Historic Landmarks
- NRHP Districts
- NRHP Listed Properties
- NRHP Listed Properties With Large Boundaries
- Previously Surveyed: Survey Site

