



# Environmental Checklist

## Housing & Community Development Activities

This checklist is to be completed by the Developer/Applicant using appropriate resources and personnel. An electronic version can be supplied upon request and may be filled-out as a "Form" in Microsoft Word. A signed copy of this form is to be submitted along with the application for funding.

The City of Kansas City requests the use of maps and photographs to aid in defining the site or sites. A variety of maps may be useful in describing the environmental factors that must be investigated, such maps may include:

- Location maps that show the general layout of the area and major features and facilities in the vicinity,
- USGS topographic maps that indicate terrain,
- Sanborn Fire Insurance Maps that may show some of the previous uses of the site and surroundings,
- Zoning maps, and/or land use maps that show current and/or future community planning objectives.

Mark the maps as necessary to keep information legible and organized. Many of the conditions observed should be recorded directly on a site plan so long as the footprint of proposed structures can be clearly identified. Additionally, all conditions should be photographed and the photographs should be accompanied by a photo key. An aerial photo showing the site and community would be helpful.

**Project Name:** \_\_\_\_\_  
**Project Location:**  
**Street:** \_\_\_\_\_  
**County:** \_\_\_\_\_

**Brief Description of Project:**

### Project Contact Information

**Name:** \_\_\_\_\_ **Title:** \_\_\_\_\_ **Phone #:** \_\_\_\_\_  
**E-mail:** \_\_\_\_\_ **Address:** \_\_\_\_\_ **Fax #:** \_\_\_\_\_

**Date of Field inspection:** \_\_\_\_\_ **By (printed name):** \_\_\_\_\_

**Signature:** \_\_\_\_\_

**General Project Information:**

1. Project is in a location described as:

- Central city                       Suburban                       Infill urban development  
 In developing rural area       In undeveloped area

2. Project is served by:

- Paved access                       Public water system               Gas service  
 Public sanitary sewer system     Electric service  
 Telephone service                 Cable TV

- |  | Yes                      | No                       |
|--|--------------------------|--------------------------|
| 3. Is the project an addition to existing development?                 | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Are there existing buildings on the site?                           | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Is the site covered with non-agricultural vegetation?               | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Is the site presently being farmed?                                 | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Is the site on a scenic river?                                      | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Are there sinkholes on or near the site?                            | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Is there an existing structure on site? Date of Construction: _____ | <input type="checkbox"/> | <input type="checkbox"/> |

**Environmental Compliance Factors**

**Noise** (*Show location on map of all the following elements*)

- |  | Yes                      | No                       |
|--|--------------------------|--------------------------|
| 1. Is the site within 1,000 feet of a major street/road/highway/freeway? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is the site within 3,000 feet of a railroad?                          | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Is the site within 15,000 of a military airfield?                     | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Is the site within 2,500 of a civil airport?                          | <input type="checkbox"/> | <input type="checkbox"/> |
- (ID all stop signs, stoplights, and railroad crossings along the identified major roads.)

**Floodplains/Wetlands**

- |  | Yes                      | No                       |
|--|--------------------------|--------------------------|
| 1. Is the site within a floodplain? Refer to FEMA FIRM maps  | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are there drainage ways, streams or rivers on or near (w/in 1,000 feet) the site?               | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are there ponds, marshes, bogs, swamps or other wetlands on or near (w/in 1,000 feet) the site? | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Are there soils or vegetation characteristic of wetlands on or near the site?                   | <input type="checkbox"/> | <input type="checkbox"/> |

**Hazards, Contamination and Toxic Materials**

- |   | Yes                      | No                       |
|---|--------------------------|--------------------------|
| 1. Are facilities handling explosive or fire-prone materials such as liquid propane, gasoline or chemicals visible from the project site? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are there above ground storage tanks on or near the project site that are greater than 500 gallons?                                    | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Is the project near (w/in 1000 feet) a dump or landfill site?  | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Is the project near (w/in 1000 feet) an industry disposing of chemicals or hazardous wastes?   | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Is the project adjacent to or across the street from a gasoline station?   | <input type="checkbox"/> | <input type="checkbox"/> |
| Distressed vegetation   | <input type="checkbox"/> | <input type="checkbox"/> |
| Waste material/containers   | <input type="checkbox"/> | <input type="checkbox"/> |
| Soil staining, pools of liquid  | <input type="checkbox"/> | <input type="checkbox"/> |
| Loose/empty drums, barrels  | <input type="checkbox"/> | <input type="checkbox"/> |
| Oil/chemical spills   | <input type="checkbox"/> | <input type="checkbox"/> |
| Abandoned machinery, cars, refrigerators, etc.  | <input type="checkbox"/> | <input type="checkbox"/> |
| Transformers, fill/vent pipes, pipelines, drainage structures   | <input type="checkbox"/> | <input type="checkbox"/> |

**Compatibility with surrounding development**

*(Use photographs, Sanborns, aerial photos, zoning or land use maps to note the following)*

Is the project compatible with surrounding area in terms of:

	<b>Yes</b>	<b>No</b>		<b>Yes</b>	<b>No</b>
Land use	<input type="checkbox"/>	<input type="checkbox"/>	Texture, materials	<input type="checkbox"/>	<input type="checkbox"/>
Height, bulk, mass	<input type="checkbox"/>	<input type="checkbox"/>	Building type (lo/hi rises)	<input type="checkbox"/>	<input type="checkbox"/>
Building density	<input type="checkbox"/>	<input type="checkbox"/>	Building arrangement	<input type="checkbox"/>	<input type="checkbox"/>
Population density	<input type="checkbox"/>	<input type="checkbox"/>	Light/shadow and ventilation	<input type="checkbox"/>	<input type="checkbox"/>
Setback	<input type="checkbox"/>	<input type="checkbox"/>	Landscaping	<input type="checkbox"/>	<input type="checkbox"/>

**Demographic/neighborhood character**

Will the project be unduly influenced by: *(Show photographs of the surrounding area)*

	<b>Yes</b>	<b>No</b>		<b>Yes</b>	<b>No</b>
Building obsolescence	<input type="checkbox"/>	<input type="checkbox"/>	Transition of land uses	<input type="checkbox"/>	<input type="checkbox"/>
Vacant buildings	<input type="checkbox"/>	<input type="checkbox"/>	Transition in density	<input type="checkbox"/>	<input type="checkbox"/>
Building deterioration	<input type="checkbox"/>	<input type="checkbox"/>	Non-conforming conversions	<input type="checkbox"/>	<input type="checkbox"/>
Postponed maintenance	<input type="checkbox"/>	<input type="checkbox"/>	Incompatible land uses	<input type="checkbox"/>	<input type="checkbox"/>
Obsolete public facilities	<input type="checkbox"/>	<input type="checkbox"/>	Inadequate off-street parking	<input type="checkbox"/>	<input type="checkbox"/>
Buildings crowding land	<input type="checkbox"/>	<input type="checkbox"/>			

**Site accessibility/Parks and recreation/Commercial and Retail/Transportation**

	<b>Yes</b>	<b>No</b>
1. Are there sidewalks to connecting areas?	<input type="checkbox"/>	<input type="checkbox"/>
2. Are the approaches to the project convenient, safe and attractive? <i>(Show photographs and drawings)</i>	<input type="checkbox"/>	<input type="checkbox"/>
3. Is the project accessible to employment? <i>(Show location on map)</i>	<input type="checkbox"/>	<input type="checkbox"/>
4. Are parks and play spaces available on site or nearby? <i>(Show location on map)</i>	<input type="checkbox"/>	<input type="checkbox"/>
5. Are commercial / retail shopping centers nearby?	<input type="checkbox"/>	<input type="checkbox"/>
6. Is public transportation service available?	<input type="checkbox"/>	<input type="checkbox"/>

**Public Services**

**Proximity**

Show on a map, the distance from the site boundary to each of the following:

Nearest Police Station	Distance from Site: _____
Nearest Fire Station	Distance from Site: _____
Nearest Medical Facility	Distance from Site: _____
Does the Medical Facility have emergency facilities	<b>Yes</b> <input type="checkbox"/> <b>No</b> <input type="checkbox"/>

**Response Times**

Police Department: \_\_\_\_\_  
 Fire Department: \_\_\_\_\_  
 Medical Personnel: \_\_\_\_\_

**Man-made hazards and nuisances**

Will the project be affected by:

(Show locations on map or identify distances to all of the following)

	Yes	No	Ft.		Yes	No	Ft.
Hazardous street conditions	<input type="checkbox"/>	<input type="checkbox"/>	_____	Railroad-crossing hazards	<input type="checkbox"/>	<input type="checkbox"/>	_____
Dangerous intersections	<input type="checkbox"/>	<input type="checkbox"/>	_____	Inadequately screened drainage/catchment structures	<input type="checkbox"/>	<input type="checkbox"/>	_____
Through traffic problems	<input type="checkbox"/>	<input type="checkbox"/>	_____	Hazards in vacant lots	<input type="checkbox"/>	<input type="checkbox"/>	_____
Inadequate separation of pedestrian / vehicular traffic	<input type="checkbox"/>	<input type="checkbox"/>	_____	Chemical tank-car terminals	<input type="checkbox"/>	<input type="checkbox"/>	_____
Inadequate street lighting	<input type="checkbox"/>	<input type="checkbox"/>	_____	Trucking terminals	<input type="checkbox"/>	<input type="checkbox"/>	_____
Oil or gas wells	<input type="checkbox"/>	<input type="checkbox"/>	_____				
Children's play areas located next to freeways or other high volume traffic ways	<input type="checkbox"/>	<input type="checkbox"/>	_____	Unscreened quarries or other excavations	<input type="checkbox"/>	<input type="checkbox"/>	_____
Other hazardous:				Hazardous cargo transportation routes	<input type="checkbox"/>	<input type="checkbox"/>	_____
- Chemical storage	<input type="checkbox"/>	<input type="checkbox"/>	_____	Sanitary landfills or mining operations	<input type="checkbox"/>	<input type="checkbox"/>	_____
- High-pressure gas Transmission lines	<input type="checkbox"/>	<input type="checkbox"/>	_____	Industrial operations	<input type="checkbox"/>	<input type="checkbox"/>	_____
- Overhead Electrical Transmission lines	<input type="checkbox"/>	<input type="checkbox"/>	_____				

**Air quality**

Are there air pollution generators nearby:

	Yes	No		Yes	No
Heavy industry	<input type="checkbox"/>	<input type="checkbox"/>	Large parking facilities	<input type="checkbox"/>	<input type="checkbox"/>
Incinerators	<input type="checkbox"/>	<input type="checkbox"/>	(1000 or more cars)	<input type="checkbox"/>	<input type="checkbox"/>
Power generating plants	<input type="checkbox"/>	<input type="checkbox"/>	Heavy traveled highway	<input type="checkbox"/>	<input type="checkbox"/>
Oil refineries	<input type="checkbox"/>	<input type="checkbox"/>	(6 or more lanes)	<input type="checkbox"/>	<input type="checkbox"/>

**Unique natural features and areas**

- |  | Yes                      | No                       |
|--|--------------------------|--------------------------|
| 1. Is the project near natural features such as waterfalls, bluffs or cliffs?  | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is the project near public or private scenic areas?                         | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are other significant natural resources visible on site or in the vicinity? | <input type="checkbox"/> | <input type="checkbox"/> |

**Comments (use additional sheets as necessary):** \_\_\_\_\_  
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