



OFFICE MEMORANDUM

DATE: February 14, 2008

TO: Robert Kuehne
Passenger Policy Specialist

FROM: Ann Lawrie
Environmental Clearance Coordinator
Environmental Section

SUBJECT: West Detroit Junction.

Please note the special concerns listed below. These concerns, also listed on the back of the study form, must be addressed for mitigation.

Factor 8 refers to the NPDES storm water permit requirement. This permit is for projects having an earth disturbance of over five acres. If you have questions, please call Tom Killingsworth at (517) 322-6450.

Factor 18 addresses contaminated sites. As described in the statement of concern, based on MIDOT Real Estate Division's Project Area Contamination Survey (PACS) report, dated July 3, 2007, potential sites of contamination associated with past railroad activities have been identified. It is recommended that testing be conducted once the specific alignment has been finalized, and, at a minimum, a pay item be added in the construction contract for the removal and disposal of contaminated soils. All contaminated media (soil and groundwater) must be handled and disposed of appropriately in accordance with state and federal regulations. Please refer to the above referenced PACS report for more information, or contact the Environmental Specialist in Lansing's Real Estate Division for questions regarding contaminated site surveys (PACS or PSC).

Attached is your copy of the cleared environmental study form for the above listed project. If you have any questions or concerns regarding any portion of this project, please do not hesitate to call me at (517) 241-3954.


Environmental Clearance Coordinator

cc: Larry Karnes
Heather Hicks

Environmental Study For Project Classification

PCD: 11/19/07	Control Section: N/A	Route Number: West Detroit Junction
Job Number:	Control Section:	Version Number: 1
Route Number:	PCD: 11/19/07	

Clearance Code: F-C/E/SO D.2	Finish Date: 2/19/08	Date Out For Review: 11/5/07
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Contact For Project Information: Larry Kames or Bob Kuehne

Location

ALONG THE WEST DETROIT JUNCTION RAIL LINE. CITY OF DETROIT, WAYNE COUNTY.

Description

REALIGN RAIL LINE AT T:2S, R 11E, SECTION 14. POSSIBLE CONSTRUCTION OF NEW RAILROAD BRIDGE OVER JUNCTION. PROPERTY WILL BE NEEDED FROM TWO PROPERTY OWNERS.

Wetlands	Floodplains Included
NO	NO
Blue/Ine Watercourse	NO
Right Of Way	<input checked="" type="checkbox"/> Work Outside Existing Shoulders/Curbs
Grading Permit	<input type="checkbox"/> Major New Construction

Review Of Environmental Factors (Refer to Impact Evaluation for Additional Information)

IDENTIFICATION		FACTORS	IMPACT		REVIEWED BY		
Does Not Apply	Needs Review		No	Yes	FOLLOW UP	SIGN OFF	Date
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. Social <input type="checkbox"/> Displacement <input type="checkbox"/> Environmental Justice <input type="checkbox"/> Soc Other:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	Richard Days	11/19/07
<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. Agricultural	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	K. Densmore	11/14/07
<input type="checkbox"/>	<input checked="" type="checkbox"/>	3. Section 4(f), 6(f) Lands	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	Ann Kauri	2/14/08
<input type="checkbox"/>	<input checked="" type="checkbox"/>	4. Cultural Resources Historic Archaeological	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	B. K. B.	11/07/07
<input type="checkbox"/>	<input checked="" type="checkbox"/>	5. Wetlands Permit <input type="checkbox"/> Sec. 404 <input type="checkbox"/> Part 303 <input type="checkbox"/> Sec. 10	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	K. Densmore	11/14/07
<input type="checkbox"/>	<input checked="" type="checkbox"/>	6. Streams/Lakes/Drains Permit <input type="checkbox"/> Part 301 <input type="checkbox"/> Sec. 10	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	K. Densmore	11/14/07
<input type="checkbox"/>	<input checked="" type="checkbox"/>	7. Floodplains Permit <input type="checkbox"/> Part 31	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	K. Densmore	11/14/07
<input type="checkbox"/>	<input checked="" type="checkbox"/>	8. NPDES	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	Ann Kauri	2/14/08
<input checked="" type="checkbox"/>	<input type="checkbox"/>	9. Coastal Zone	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	10. Endangered Species <input checked="" type="checkbox"/> Flora <input checked="" type="checkbox"/> Fauna	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	U.S. D.	11/14/07
<input checked="" type="checkbox"/>	<input type="checkbox"/>	11. Tree Removal	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	U.S. D.	11/14/07
<input checked="" type="checkbox"/>	<input type="checkbox"/>	12. Detour or temporary closure of road or ramp	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	13. Noise	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	14. Air Quality	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	15. Migratory Birds	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	16. Controversy	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	17. Bridge Painting	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	18. Any Other Issue WATER QUALITY CONTAMINATION	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	B. Matousek	11/9/07
			<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="checkbox"/>	M. Kauri	2/14/08

Classification This Project Requires FHWA Concurrence Received _____

- Class I Action/Environmental Impact Statement
- Class III Action/Environmental Assessment

Class II Action/Categorical Exclusion No. D.12-

Blanket Classification This Project has no environmental consequences as stipulated in MDOT's 12/14/87 letter to the FHWA.

Therefore this project is classified as a categorical exclusion in accordance with the blanket classification concurred in by FHWA on 12/18/87 as modified on 03/03/90

Environmental Review Coordinator _____ Date 2/14/08

PROJECT UPDATES (Reviewed and Classification still applies.)

IMPACT EVALUATION

WETLANDS, STREAMS/LAKES/DRAINS, FLOODPLAINS

This project does not impact wetlands, streams, lakes or floodplains and an application for permit to work in the described limits is not necessary.

AGRICULTURE

This project will require right-of-way from two landowners. The project takes place in the city of Detroit. The city of Detroit has no Agriculture or Forestry zoned parcels. Therefore, no Farmland Conversion Impact Rating (AD-1006) form will be required to be submitted to the USDA/NRCS for review under FPPA.

No conflicts are expected with PA116 enrolled parcels. A CIWPIS database inquiry conducted on 11/5/07 did not identify any PA116 enrolled properties in the listed TRS.

1. SOCIAL – Fee ROW and/or easement(s) will be required. There should be no long-term adverse impacts provided that all State and Federal guidelines and regulations pertaining to real estate acquisition are followed.

CONTAMINATED SITES

Based on MDOT Real Estate Division's Project Area Contamination Survey (PACS) report, dated July 3, 2007, potential sites of contamination associated with past railroad activities have been identified. It is recommended that testing be conducted once the specific alignment has been finalized, and, at a minimum, a pay item be added in the construction contract for the removal and disposal of contaminated soils. All contaminated media (soil and groundwater) must be handled and disposed of appropriately in accordance with state and federal regulations. Please refer to the above referenced PACS report for more information, or contact the Environmental Specialist in Lansing's Real Estate Division for questions regarding contaminated site surveys (PACS or PSI).

NPDES CONSTRUCTION SITE PERMIT

It appears from the description of this project that a NPDES construction site storm water permit may be required. The condition that five acres or greater of land disturbance has been met. All the appropriate information including a complete notice of Coverage (NOC) form will need to be submitted to Construction and Technology for submittal to the MDEQ prior to initiation of construction to insure coverage.