

From: [Vine, Janet \[DOT\]](#)
To: [Nicholson, Tamara \[DOT\]](#)
Cc: [McCauley, Diane \[DOT\]](#)
Subject: FW: Manly Logistics Park, Worth County - Endangered Species Clearance
Date: Monday, July 08, 2013 3:51:24 PM

Threatened and endangered species evaluation is complete and the project has been determined to have no effect on species or their habitat. Report follows.

From: Rudloff, Jill [DOT]
Sent: Monday, July 08, 2013 3:01 PM
To: Newell, Deeann [DOT]; Hofer, Brad [DOT]
Cc: Dolan, Brennan [DOT]; Edgar, Lindsay [DOT]; Azeltine, Brad [DOT]; Bernhard, Charles [DOT]; Marler, Scott [DOT]; Poole, Angela [DOT]; Vine, Janet [DOT]
Subject: Manly Logistics Park, Worth County - Endangered Species Clearance

Our office has reviewed the United States Fish and Wildlife (USFWS) list of federally listed species as well as the Iowa Department of Natural Resources (DNR) Natural Areas Inventory (NAI) to determine the likelihood of the proposed project impacting threatened and/or endangered species. The 2011 Iowa DNR NAI database shows occurrences of one state endangered species within a one-mile radius of the project; Pearl dace (*Margariscus margarita*).

On July 3, 2013, an Iowa DOT biologist performed a field review of the project area for potentially suitable habitat for threatened and endangered species. The project area has been disturbed and appears to be actively farmed. No suitable habitat for threatened or endangered species was observed.

Iowa DOT has determined, under the delegated authority provided by the Federal Highway Administration, that there will be no effect on federally or state listed species and the project will not result in the destruction or adverse modification of federally designated critical habitat. The Determination of Effect form is attached. Consultation with USFWS and the Iowa DNR is not required.

Thanks,

Jill Rudloff, Environmental Specialist Senior
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Determination of Effect for Threatened & Endangered Species

Form 760004 (06-13)

Project Name: Manly Logistics Park		Highway No.:	County: Worth
Project No.:	Letting Date:	PLSS/UTM:	Station No.:
Project Description: The Manly Logistics Park Wind Railport project is designed to develop an additional 165 acres for wind and related industries, as well as expansion of the Manly support railyard for expanded distribution capacity.			
Are there documented occurrences of T&E species within 1 mile of the project?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If yes, list species: Pearl dace (<i>Margariscus margarita</i>)			
Are there documented occurrences of T&E species within the limits of construction?			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes, list species:			
Is there likely to be habitat for T&E species within the project's limits of construction?			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes, list species:			
Describe current geographic setting (<i>native habitats, adjacent land use, etc.</i>) and potential project impacts: Actively farmed, existing disturbance			
Will the project likely require borrow?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
DETERMINATION OF EFFECT - ACTION			
<input checked="" type="checkbox"/> No Effect <input type="checkbox"/> No Effect (<i>by following recommendations</i>) <input type="checkbox"/> Needs Further Study <input type="checkbox"/> May Affect – Not Likely to Adversely Affect <input type="checkbox"/> May Affect – Likely to Adversely Affect			
Further Study – Consisting of the Following		Iowa DOT Recommendations	
References: <input checked="" type="checkbox"/> Natural Areas Inventory <input checked="" type="checkbox"/> T&E Species Range Maps <input checked="" type="checkbox"/> Aerial Photos <input type="checkbox"/> Soils of Concern Data <input checked="" type="checkbox"/> Other: July 3, 2013 field review			
Prepared by: Jill Rudloff		Date: July 8, 2013	
Agency Concurrence: N/A		Date:	

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Prepared by: Jill Rudloff		Date: July 8, 2013	
Agency Concurrence: N/A		Date:	