

Huron Regional Airport Environmental Assessment

Correspondence

Appendix B



PIERCE & HARRIS

CONSULTING ENGINEERS

31 4TH STREET SE
POST OFFICE BOX 1384
HURON, SOUTH DAKOTA 57350

PHONE: 605-352-5382
TOLL FREE: 1-888-352-5382
FAX: 605-352-5942

February 15, 2013

Mr. John Miller
Department of Environment and Natural Resources
Surface Water Program
Joe Foss Building
523 East Capitol
Pierre, SD 57501

RE: AIP 3-46-0022-30
Clear Runway 30 RPZ & Migate Wetlands

Dear Mr. Miller:

The Huron Airport is exploring options available to clear the runway 30 runway protection zone of obstructions and mitigate hazards to aircraft caused by wetlands on the airport property.

One of the options being explored is extending Runway 12/30 to the Northwest as shown on the attached drawings.

Another option being explored to be in compliance with the Wildlife Hazard Assessment is moving all of the wetlands shown on the attached drawings to a location at least 10,000 feet from any of the existing or proposed runways.

During the course of the study, potential impacts to a wide spectrum of environmental resources will be evaluated including (but not limited to): wetlands, unique habitats, threatened and endangered species, flood plains, residences and businesses, socio-economic resources, noise, parks and recreational facilities, land use, farmland, regulated materials, cultural resources, and air quality.

As part of our early coordination efforts, we are alerting you to the initiation of this study and requesting comments you may have about the project due to your agency's area of expertise and/or jurisdictions by law.


Page 2
February 15, 2013

This project is being developed for Federal Aviation Administration funding participation. The National Environmental Policy Act (NEPA) requires we use all practicable means to create and maintain conditions under which man and nature can exist in productive harmony. Your comments will help us reach that objective. Early notification proceeds publication of the environmental documents, but does not preclude subsequent review and comment on the document after publication. Other formal opportunities to comment on the project will follow at a later date when additional public information meeting are held.

If you have questions please feel free to call me at 605-352-5382.

Sincerely,

PIERCE AND HARRIS ENGINEERING, CO.

A handwritten signature in black ink, appearing to read "Randall V. Hoscheid", written in a cursive style.

Randall V. Hoscheid, P.E. & L.S.

RVH:pm



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HURON, SOUTH DAKOTA 57350

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RECEIVED

FEB 18 2011

February 17, 2011

Department of Environment and Natural Resources
Division of Environmental Regulation
PMB 2020 Joe Foss Building
523 East Capitol
Pierre, SD 57501

DEPT. OF ENVIRONMENT & NATURAL RESOURCES
SECRETARY'S OFFICE

Waste Management Determination
Hazardous Waste/Solid Waste/Asbestos

It appears, based on the information provided, that this project will have little or no impact on the waste management in this area.

Approved By: Janni Kalleweyn
Date: Feb. 24, 2011

South Dakota Department of
Environment & Natural Resources
Phone: (605) 773-3153 Fax: (605) 773-6035

RE: AIP 3-46-0022-30

Clear Runway 30 RPZ & Migate Wetlands

Dear Sir:

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Page 2
February 17, 2011

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Please send comments by March 4, 2011 to me at the address above. If you have questions please feel free to call me at 605-352-5382.

Sincerely,

PIERCE AND HARRIS ENGINEERING, CO.



Randall V. Hoscheid, P.E. & L.S.

RVH:pm



Natural Resources Conservation Service
200 Fourth Street SW
Huron, South Dakota 57350

Phone: (605) 352-1200
Fax: (605) 352-1270

March 31, 2011

Mr. Randall Hoscheid, P.E. & L. S.
Pierce and Harris Engineering Co.
31 4th Street SE
Huron, South Dakota 57350

RECEIVED APR 1 - 2011

RE: Huron Airport Runway Extension Project

Dear Mr. Hoscheid:

Enclosed is a partially completed Farmland Conversion Impact Rating Form (AD-1006) for the Huron Airport Runway Extension Project.

The project does impact statewide important farmland. We have completed Parts II through V. Please complete Parts I, VI, and VII. If the Total Points in Part VII is less than 160 points, the proposed activity will have no significant impact on the prime and statewide important farmland in Beadle County and no further alternatives need be considered.

Please return a copy of the form, upon completion, to this office. If you have any questions, please contact Rick Bednarek, Assistant State Soil Scientist, at (605) 352-1258.

Sincerely,

A handwritten signature in dark ink, appearing to read "Deanna M. Peterson", is written over the typed name.

DEANNA M. PETERSON
State Soil Scientist

cc: Kent Vlieger, DC, NRCS, Huron FO

FARMLAND CONVERSION IMPACT RATING

PART I (To be completed by Federal Agency)		Date Of Land Evaluation Request 3/22/11			
Name Of Project Extend Runway 12/30		Federal Agency Involved FAA			
Proposed Land Use Airport Runway Extension		County And State Beadle County, South Dakota			
PART II (To be completed by NRCS)		Date Request Received By NRCS 3/22/11			
Does the site contain prime, unique, statewide or local important farmland? (If no, the FPPA does not apply -- do not complete additional parts of this form).		Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Acres Irrigated	Average Farm Size
					1026 acres
Major Crop(s) Corn	Farmable Land In Govt. Jurisdiction Acres: 726389 % 90	Amount Of Farmland As Defined in FPPA Acres: 551740 % 68			
Name Of Land Evaluation System Used SD Crop Productivity Index	Name Of Local Site Assessment System None	Date Land Evaluation Returned By NRCS 3/31/11			
PART III (To be completed by Federal Agency)		Alternative Site Rating			
		Site A	Site B	Site C	Site D
A. Total Acres To Be Converted Directly		22.3			
B. Total Acres To Be Converted Indirectly					
C. Total Acres In Site		22.3	0.0	0.0	0.0
PART IV (To be completed by NRCS) Land Evaluation Information					
A. Total Acres Prime And Unique Farmland		0.0			
B. Total Acres Statewide And Local Important Farmland		17.6			
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted		0.0%			
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value		50.0			
PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value Of Farmland To Be Converted (Scale of 0 to 100 Points)		77	0	0	0
PART VI (To be completed by Federal Agency) Site Assessment Criteria (These criteria are explained in 7 CFR 658.5(b))		Maximum Points			
1. Area In Nonurban Use		15	15		
2. Perimeter In Nonurban Use		10	10		
3. Percent Of Site Being Farmed		20	20		
4. Protection Provided By State And Local Government		20	0		
5. Distance From Urban Builtup Area		15	10		
6. Distance To Urban Support Services		15	10		
7. Size Of Present Farm Unit Compared To Average		10	5		
8. Creation Of Nonfarmable Farmland		10	0		
9. Availability Of Farm Support Services		5	5		
10. On-Farm Investments		20	0		
11. Effects Of Conversion On Farm Support Services		10	0		
12. Compatibility With Existing Agricultural Use		10	0		
TOTAL SITE ASSESSMENT POINTS		160	75	0	0
PART VII (To be completed by Federal Agency)					
Relative Value Of Farmland (From Part V)		100	77	0	0
Total Site Assessment (From Part VI above or a local site assessment)		160	75	0	0
TOTAL POINTS (Total of above 2 lines)		260	152	0	0
Site Selected:		Date Of Selection		Was A Local Site Assessment Used?	
				Yes <input type="checkbox"/> No <input type="checkbox"/>	
Reason For Selection:					



PIERCE & HARRIS

CONSULTING ENGINEERS

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POST OFFICE BOX 1384
HURON, SOUTH DAKOTA 57350

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March 22, 2011

Natural Resources Conservation Service
Beadle County Field Office
1386 Lincoln Ave SW
Huron, SD 57350

RE: AIP 3-46-0022-30
Clear Runway 30 RPZ & Migate Wetlands

Dear Sir:

The Huron Airport is exploring options available to clear the runway 30 runway protection zone of obstructions and mitigate hazards to aircraft caused by wetlands on the airport property.

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Another option being explored to be in compliance with the Wildlife Hazard Assessment is moving all of the wetlands shown on the attached drawings to a location at least 10,000 feet from any of the existing or proposed runways.

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As part of our early coordination efforts, we are alerting you to the initiation of this study and requesting comments you may have about the project due to your agency's area of expertise and/or jurisdictions by law.

Page 2
March 22, 2011

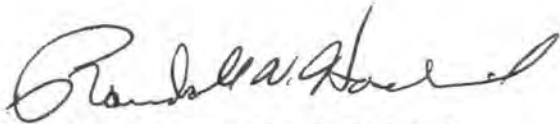
This project is being developed for Federal Aviation Administration funding participation. The National Environmental Policy Act (NEPA) requires we use all practicable means to create and maintain conditions under which man and nature can exist in productive harmony. Your comments will help us reach that objective. Early notification proceeds publication of the environmental documents, but does not preclude subsequent review and comment on the document after publication. Other formal opportunities to comment on the project will follow at a later date when additional public information meeting are held.

Attached is NRCS Form AD-1006 with Parts VI. Please complete Parts II, IV and V at your earliest convenience and return the form to me.

If you have questions please feel free to call me at 605-352-5382.

Sincerely,

PIERCE AND HARRIS ENGINEERING, CO.

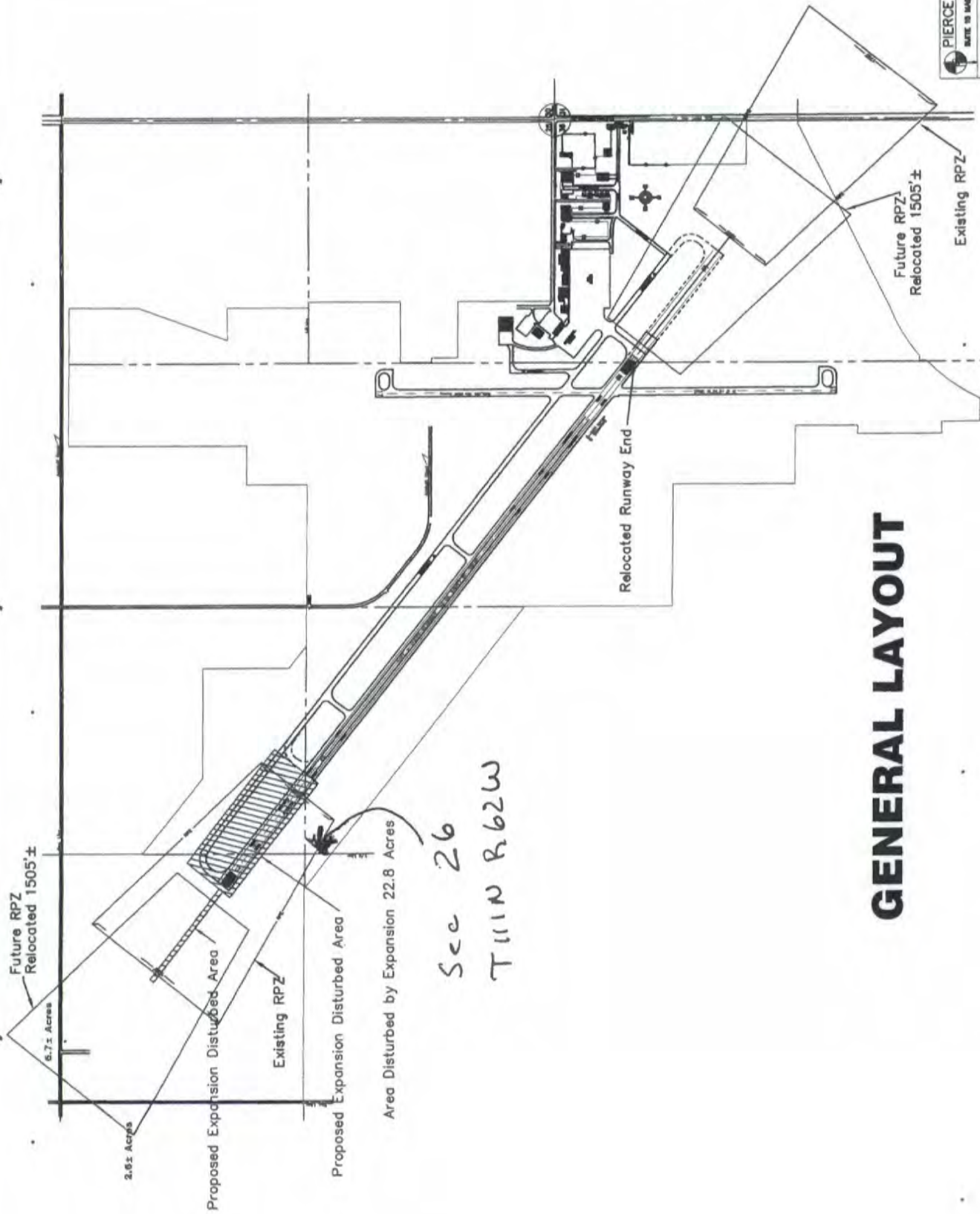
A handwritten signature in black ink, appearing to read "Randall V. Hoscheid". The signature is fluid and cursive, with a long horizontal stroke at the end.

Randall V. Hoscheid, P.E. & L.S.

RVH:pm

FARMLAND CONVERSION IMPACT RATING

P. I (To be completed by Federal Agency)		Date Of Land Evaluation Request 3/22/11			
Name Of Project Extend Runway 12/30		Federal Agency Involved FAA			
Proposed Land Use Airport Runway Extension		County And State City of Huron, South Dakota			
PART II (To be completed by NRCS)		Date Request Received By NRCS			
Does the site contain prime, unique, statewide or local important farmland? (If no, the FPPA does not apply – do not complete additional parts of this form).		Yes <input type="checkbox"/>	No <input type="checkbox"/>	Acres Irrigated	Average Farm Size
Major Crop(s)	Farmable Land In Govt. Jurisdiction Acres: %	Amount Of Farmland As Defined in FPPA Acres: %			
Name Of Land Evaluation System Used	Name Of Local Site Assessment System	Date Land Evaluation Returned By NRCS			
PART III (To be completed by Federal Agency)		Alternative Site Rating			
		Site A	Site B	Site C	Site D
A. Total Acres To Be Converted Directly		22.8			
B. Total Acres To Be Converted Indirectly					
C. Total Acres In Site		22.8	0.0	0.0	0.0
PART IV (To be completed by NRCS) Land Evaluation Information					
A. Total Acres Prime And Unique Farmland					
B. Total Acres Statewide And Local Important Farmland					
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted					
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value					
PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value Of Farmland To Be Converted (Scale of 0 to 100 Points)		0	0	0	0
PART VI (To be completed by Federal Agency) Site Assessment Criteria (These criteria are explained in 7 CFR 658.5(b))		Maximum Points			
1. Area In Nonurban Use	15	15			
2. Perimeter In Nonurban Use	10	10			
3. Percent Of Site Being Farmed	20	20			
4. Protection Provided By State And Local Government	20	0			
5. Distance From Urban Builtup Area	15	10			
6. Distance To Urban Support Services	15	10			
7. Size Of Present Farm Unit Compared To Average	10	5			
8. Creation Of Nonfarmable Farmland	10	0			
9. Availability Of Farm Support Services	5	5			
10. On-Farm Investments	20	0			
11. Effects Of Conversion On Farm Support Services	10	0			
12. Compatibility With Existing Agricultural Use	10	0			
TOTAL SITE ASSESSMENT POINTS	160	75	0	0	0
PART VII (To be completed by Federal Agency)					
Relative Value Of Farmland (From Part V)	100	0	0	0	0
Total Site Assessment (From Part VI above or a local site assessment)	160	75	0	0	0
TOTAL POINTS (Total of above 2 lines)	260	75	0	0	0
Site Selected:	Date Of Selection	Was A Local Site Assessment Used? Yes <input type="checkbox"/> No <input type="checkbox"/>			
Reason For Selection:					



GENERAL LAYOUT

PIERCE & HARRIS ENGINEERING	
DATE 18 JUNE 2008	*HURON, SOUTH DAKOTA
PROPOSED RUNWAY 12-30 RELOCATION	
HURON	NAL AIRPORT
HURON	TH DAKOTA
Drawn By: JEFF JOSE	Scale: NONE
Date: NOV 2008	Checked By: JEFF JOSE
Sheet: 1 OF 1	

USDA National Resources Conservation Service Web Soil Survey

Contact Us | Download Soils Data | Archived Soil Surveys | Soil Survey Status | Glossary | Preferences | Logout | Help

Area of Interest (AOI) | Soil Map | Soil Data Explorer | Shopping Cart (Free)

View Soil Information By Use: All Uses [Printable Version](#) [Add to Shopping Cart](#)

Intro to Soils | Suitabilities and Limitations for Use | Soil Properties and Qualities | Ecological Site Assessment | Soil Reports

Search

Suitabilities and Limitations Ratings

[Open All](#) [Close All](#)

Building Site Development (1/3)
Construction Materials (1/3)
Disaster Recovery Planning (1/3)
Land Classifications (1/2)

Conservation Tree and Shrub Group
Ecological Site ID
Ecological Site Name
Farmland Classification

[View Description](#) [View Rating](#)

View Options

Map ☒
Table ☒
Description of Rating ☒
Rating Options ☒
☐ Detailed Description

Advanced Options


[View Description](#) [View Rating](#)

Forage Suitability Group ID (Component Table)
Hydric Rating by Map Unit
Irrigated Capability Class
Irrigated Capability Subclass
Nonirrigated Capability Class
Nonirrigated Capability Subclass
Soil Taxonomy Classification
Land Management (1/2)

Erosion Hazard (Off-Road, Off-Trail)
Erosion Hazard (Road, Trail)
Suitability for Roads (Natural Surface)
Military Operations (1/3)
Recreational Development (1/3)
Sanitary Facilities (1/3)
Vegetative Productivity (1/3)
Waste Management (1/3)
Water Management (1/3)

Map — Farmland Classification

Legend [Scale](#) [Units: Feet](#)



Tables — Farmland Classification — Summary By Map Unit

Summary by Map Unit — Beadle County, South Dakota

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
DsA	Dudley-Stickney silt loams, 0 to 3 percent slopes	Not prime farmland	4.7	21.2%
HoA	Houdek-Prosper loams, 0 to 2 percent slopes	Farmland of statewide importance	17.6	78.8%
Totals for Area of Interest			22.4	100.0%

Description — Farmland Classification

Farmland classification identifies map units as prime farmland, farmland of statewide importance, farmland of local importance, or unique farmland. It identifies the location and extent of the soils that are best suited to food, feed, fiber, forage, and oilseed crops. NRCS policy and procedures on prime and unique farmlands are published in the "Federal Register," Vol. 43, No. 21, January 31, 1978.

Rating Options — Farmland Classification

Aggregation Method: No Aggregation Necessary
Tie-break Rule: Lower



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, OMAHA DISTRICT
SOUTH DAKOTA REGULATORY OFFICE
28563 POWERHOUSE ROAD, ROOM 118
PIERRE SD 57501-6174

April 14, 2009

South Dakota Regulatory Office
28563 Powerhouse Road, Room 118
Pierre, South Dakota 57501

RECEIVED APR 17 2009

Huron Regional Airport
ATTN: Mr. Larry Cooper
426 15th Street NW
Huron, South Dakota 57350

Dear Mr. Cooper:

We have reviewed the preliminary information submitted to this office concerning your jurisdictional determination request for waterbodies located at the Huron Regional Airport. The airport is located immediately WNW of the City of Huron, in Beadle County, South Dakota.

Both Preliminary Jurisdictional Determinations (PJD) and Approved Jurisdictional Determinations (JD) have been completed for your request. The PJD is a written indication that wetlands and waterways within your project area are Waters of the United States (Enclosed). If you concur with the findings of the Preliminary JD, please sign it and return it to the letterhead address within two weeks. The discharge of dredged or fill material into these waters (Broadland Creek and its adjacent wetlands) requires prior authorization from the Corps of Engineers. You should submit a Department of the Army (DA) permit application to this office if work is proposed to occur within these identified waters. This PJD is not appealable. If you do not concur with the findings, you may request an approved jurisdictional determination from this office.

The Approved JD identifies the wetlands that have been determined isolated and non-jurisdictional under Section 404 of the Clean Water Act. Therefore, the discharge of dredged or fill material into these wetlands, identified on the Approved JD only, does not require prior authorization from the Corps of Engineers. This JD is valid for 5 years from the date of this letter.

The Approved JD will be made available to you upon request, or it may be viewed at our website at <https://www.nwo.usace.army.mil/html/od-rsd/>. The JD will be available on the website within 30 days. If you are not in agreement with the JD, you may request an administrative appeal under Corps of Engineers regulations found at 33 C.F.R. 331. Enclosed you will find a Notification of Administrative Appeal Options and Process and Request for Appeal form (RFA). Should you decide to submit an RFA form, it must be received by the Corps of Engineers Northwestern Division Office within 60 days from the date of this correspondence (June 13, 2009).

It is not necessary to submit a RFA if you do not object to the JD; however, should you request to appeal this determination you must submit a completed RFA form to the Northwest Division Office at the following address:

US Army Corps of Engineers
Northwestern Division
Attn: David Gesl
Regulatory Program Manager
PO Box 2870
Portland, OR 97208-2870
(503) 808-3888

You can obtain additional information about the Regulatory Program and download forms from our website: www.nwo.usace.army.mil/html/od-rsd/frame.html .

If you have any questions concerning this determination, please feel free to contact this office at the above Regulatory Office address, or telephone Jacki Hine at (605) 224-8531 and reference action ID NWO-2009-413-PIE.

Sincerely,

Steven E. Naylor
Regulatory Program Manager,
South Dakota

Enclosures

CF: Mr. Randall Hoscheid

Pierce & Harris Consulting Engineers
314th Street SE
Huron, South Dakota 57350

E. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

- ☒ Office (Desk) Determination. Date: **March 11, 2009**
☐ Field Determination. Date(s):

F. SUPPORTING DATA: **Broadland Creek (RPW) and its abutting wetlands have a continuous surface connection to Ravine Park Lake and the James River (Section 10 Navigable Waters).**

Data reviewed for preliminary JD (check all that apply - checked items should be included in case file and, where checked and requested, appropriately reference sources below):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: **Jacobs Engineering Group.**
☐ Data sheets prepared/submitted by or on behalf of the applicant/consultant.
 ☐ Office concurs with data sheets/delineation report.
 ☐ Office does not concur with data sheets/delineation report.
☐ Data sheets prepared by the Corps: .
☐ Corps navigable waters' study: .
☒ U.S. Geological Survey Hydrologic Atlas: **1978.**
 ☐ USGS NHD data.
 ☒ USGS 8 and 12 digit HUC maps.
☒ U.S. Geological Survey map(s). Cite quad name: **HURON SD.**
☐ USDA Natural Resources Conservation Service Soil Survey. Citation: GIS.
☒ National wetlands inventory map(s). Cite name: GIS.
☐ State/Local wetland inventory map(s): .
☐ FEMA/FIRM maps: .
☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
☒ Photographs: ☒ Aerial (Name & Date): **Virtual Earth 2009; Nationwide Prime 2003.**
 or ☐ Other (Name & Date): .
☐ Previous determination(s). File no. and date of response letter: .
☒ Other information (please specify): **On site information provided on behalf of the applicant.**

IMPORTANT NOTE: The information recorded on this form has not necessarily been verified by the Corps and should not be relied upon for later jurisdictional determinations.

Steven E. Taylor G. Jack H. H. H.
Signature and date of
Regulatory Project Manager
(REQUIRED)

Signature and date of
person requesting preliminary JD
(REQUIRED, unless obtaining the
signature is impracticable)

G. EXPLANATION OF PRELIMINARY AND APPROVED JURISDICTIONAL DETERMINATIONS:

1. The Corps of Engineers believes that there may be jurisdictional waters of the United States on the subject site, and the permit applicant or other affected party who requested this preliminary JD is hereby advised of his or her option to request and obtain an approved jurisdictional determination (JD) for that site. Nevertheless, the permit applicant or other person who requested this preliminary JD has declined to exercise the option to obtain an approved JD in this instance and at this time.

2. In any circumstance where a permit applicant obtains an individual permit, or a Nationwide General Permit (NWP) or other general permit verification requiring "pre-construction notification" (PCN), or requests verification for a non-reporting NWP or other general permit, and the permit applicant has not requested an approved JD for the activity, the permit applicant is hereby made aware of the following: (1) the permit applicant has elected to seek a permit authorization based on a preliminary JD, which does not make an official determination of jurisdictional waters; (2) that the applicant has the option to request an approved JD before accepting the terms and conditions of the permit authorization, and that basing a permit authorization on an approved JD could possibly result in less compensatory mitigation being required or different special conditions; (3) that the applicant has the right to request an individual permit rather than accepting the terms and conditions of the NWP or other general permit authorization; (4) that the applicant can accept a permit authorization and thereby agree to comply with all the terms and conditions of that permit, including whatever mitigation requirements the Corps has determined to be necessary; (5) that undertaking any activity in reliance upon the subject permit authorization without requesting an approved JD constitutes the applicant's acceptance of the use of the preliminary JD, but that either form of JD will be processed as soon as is practicable; (6) accepting a permit authorization (e.g., signing a proffered individual permit) or undertaking any activity in reliance on any form of Corps permit authorization based on a preliminary JD constitutes agreement that all wetlands and other water bodies on the site affected in any way by that activity are jurisdictional waters of the United States, and precludes any challenge to such jurisdiction in any administrative or judicial compliance or enforcement action, or in any administrative appeal or in any Federal court; and (7) whether the applicant elects to use either an approved JD or a preliminary JD, that JD will be processed as soon as is practicable. Further, an approved JD, a proffered individual permit (and all terms and conditions contained therein), or individual permit denial can be administratively appealed pursuant to 33 C.F.R. Part 331, and that in any administrative appeal, jurisdictional issues can be raised (see 33 C.F.R. 331.5(a)(2)). If, during that administrative appeal, it becomes necessary to make an official determination whether CWA jurisdiction exists over a site, or to provide an official delineation of jurisdictional waters on the site, the Corps will provide an approved JD to accomplish that result, as soon as is practicable.



PIERCE & HARRIS

CONSULTING ENGINEERS

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HURON, SOUTH DAKOTA 57350

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February 20, 2013

Carolyn Kurtz
Corp of Engineers
SD Regulatory Office
28563 Powerhouse Road Room 118
Pierre, South Dakota 57501

RE: Huron Regional Airport

Dear Ms. Kurtz:

Please refer to NWO-2009-413-PIE and my letter to Mr. Steve Naylor on March 2, 2011.

We are finally getting some movement on this project. You have had this on hold waiting for some clarification from us.

We are now proposing to grade and drain the 3 wetlands shown South of the main runway (#3, #4 & #5) and probably fill the two wetland (#1 & #2) to the NW of the main runway.

The wetlands will be mitigated off of Airport property. Hopefully by restoring existing wetland and working with Fish and Wildlife.

I'm asking for concurrence that these are nonjurisdictional wetlands and do not require further permitting.

Sincerely,

PIERCE AND HARRIS ENGINEERING CO.

Randall V. Hoscheid, P.E. & L.S.

RVH:pm
Enc.

National Wetlands Inventory

This map is for general reference only. The U.S. Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wildlife related data should be used in accordance with the layer metadata found on the Wildlife Mapper web site.

User Remarks:
Wetland Map

7



PIERCE & HARRIS

CONSULTING ENGINEERS

31 4TH STREET SE
POST OFFICE BOX 1384
HURON, SOUTH DAKOTA 57350

PHONE: 605-352-5382
TOLL FREE: 1-888-352-5382
FAX: 605-352-5942

February 20, 2013

Ms. Charlene Bessken
Biologist
US Department of the Interior
Fish & Wildlife Service
420 South Garfield Ave, Suite 400
Pierre, S. D. 57501-2586

Re: AIP-3-46-0022-3?
Runway 30 RPZ &
Mitigate Wetlands

Dear Ms. Bessken:

Refer to my February 17, 2011 letter to Mr. Pete Gober Field Supervisor of the Field Office at that time and a meeting with you and others on November 4, 2009 at 1:30 PM in your conference room.

Just to refresh your memory the proposed project is located on the Huron Regional Airport. It is a two part project which consists of clearing the runway 30 Runway Protection Zone (RPZ) of all obstructions not related to aeronautical uses and relocating the wetlands listed in the Wildlife Hazard Mitigation Plan in order to reduce the chance of bird strikes on aircraft using the Huron Regional Airport. We are in the process of finalizing the environmental assessment and hope to begin project plans this year. In order to clear the runway 30 RPZ one of the options being discussed in the Environmental Assessment is moving the runway up to 1605 feet to the Northwest. This will create a construction zone of about 3000 feet to the Northwest beginning at the Northwest end of runway 12/30. See the attached Area of Potential Effect (APE) drawing.

During that meeting we discussed the runway shift and relocating all of the wetlands currently on the Huron Regional Airport property to a location off the airport. Since the meeting we have reviewed the Wildlife Hazard Assessment and Wildlife Hazard Mitigation Plan, delineated the wetlands, assessed a wildlife attractant at each wetland, and reduced the number of affected wetlands from thirty nine to five. In addition we have reduced the affected acres from 101.24 to 58.74. Unfortunately the largest wildlife attractant is also the largest wetland.

Wetland number one and two will be in the construction zone as shown in the attached drawing so these wetlands will be filled during the grading operations. Wetland number five is in the center portion of the RPZ to runway 17 which will need to be graded and filled to provide runway safety areas for a proposed GPS approach.

Wetland number three and four will be graded and drained because they are a wildlife attractants and near both runways.

I have reviewed the updated Endangered Species list you referred me to at our November meeting. The list now contains the Topeka Shiner and Whooping Crane for Beadle County. The wetlands being relocated have been designated nonjurisdictional and isolated by the Corps of Engineers don't contain Topeka Shiners. No work will be done in or near Broadland Creek or the wetlands associated with it. Erosion Control practices will be in the plan so runoff won't affect Broadland Creek. So there should be no effect on the Topeka Shiner.

The Wildlife Hazard Assessment did not identify any sightings of the Whooping Crane on the airport. It is possible that a Whooping Crane may pass by the airport during the construction project. Every effort will be made to ensure the Whooping Crane is not threatened in any way. The proposed project "may affect -not likely to adversely affect" the Whooping Crane.

The proposed project will relocate 58.74 acres of wetlands to sites off of airport property. The airports' first choice for relocating these wetlands would be to work with the Huron WMO, Clark Dirks, to fund wet land easements and restore wetlands in or

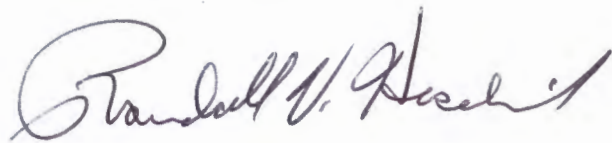
near this watershed or further away if necessary. These wetlands would be replaced on a 1 to 1 basis. In the event we would be unable to secure enough acres of wetland restoration we propose to construct new wetlands at a two to one ratio. A floristic quality index would be done on the existing wetlands and used as a measurement to ensure wetlands of equal value or better value are constructed. These wetlands would be monitored for five years to ensure proper vegetation growth and a perpetual wetland easement would be secured on the property.

I am hereby requesting your concurrence with this plan of action and a concurrence that this plan will have no significant effect on the environment when completed.

I will gladly incorporate any of your thoughts and comments into the EA and the plan as it is developed.

Sincerely,

PIERCE AND HARRIS ENGINEERING

A handwritten signature in dark ink, appearing to read "Randall V. Hoscheid". The signature is fluid and cursive, with a large initial "R" and a long, sweeping underline.

Randall V. Hoscheid, P.E.

Attachments: Location Map

General Layout with background

General Layout

Wetland Map


Delineated Wetlands for relocation

Area of Potential Effect



Figure 1



	PIERCE & HARRIS ENGINEERING
	SUITE 105 MADISON BLVD. HURON, SOUTH DAKOTA
	GENERAL LAYOUT PROPOSED RUNWAY 12-30 RELOCATION
	HURON REGIONAL AIRPORT HURON, SOUTH DAKOTA
Date: FEBRUARY 2013 Drawn By: JPH / JAC Scale: NONE	

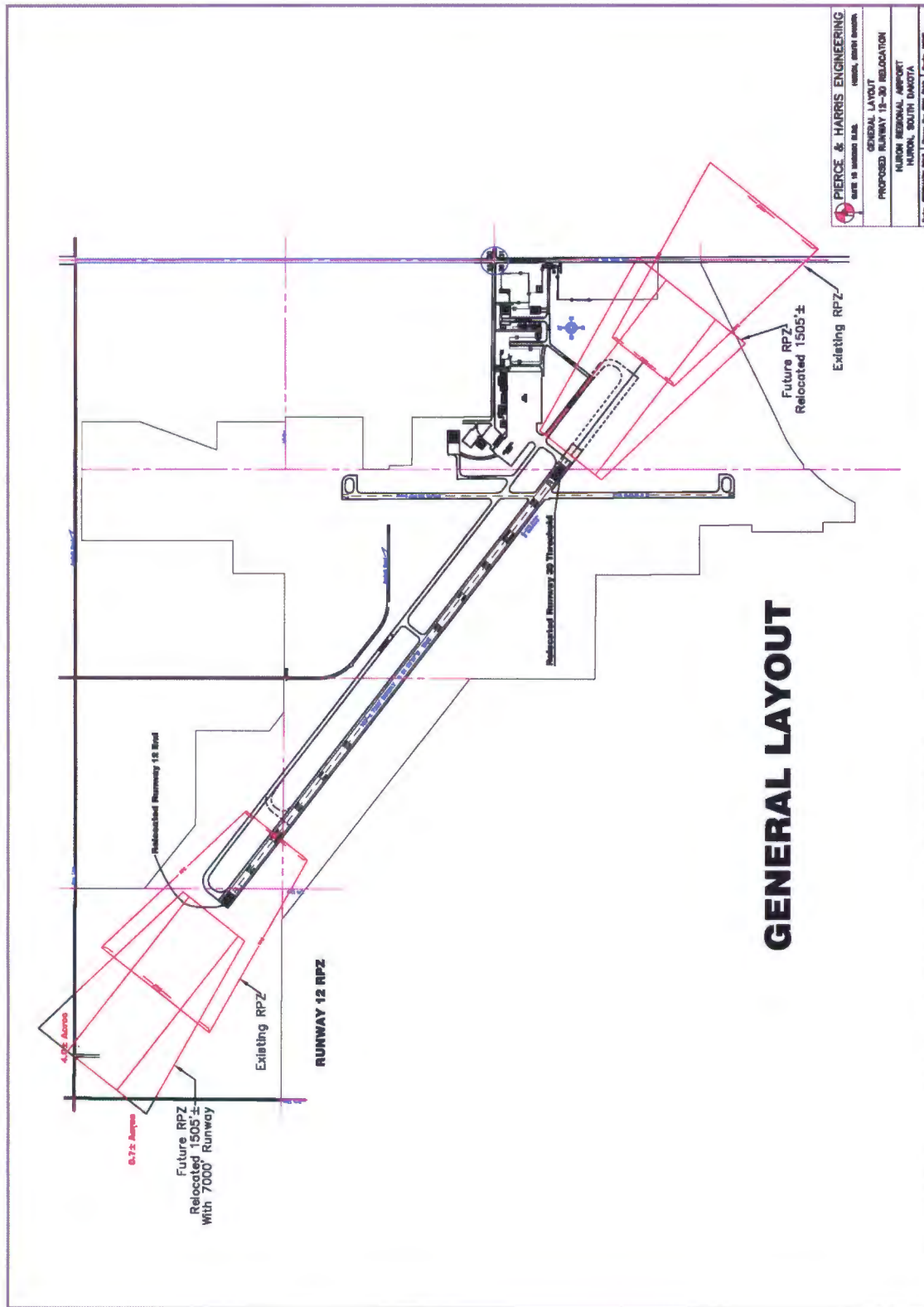
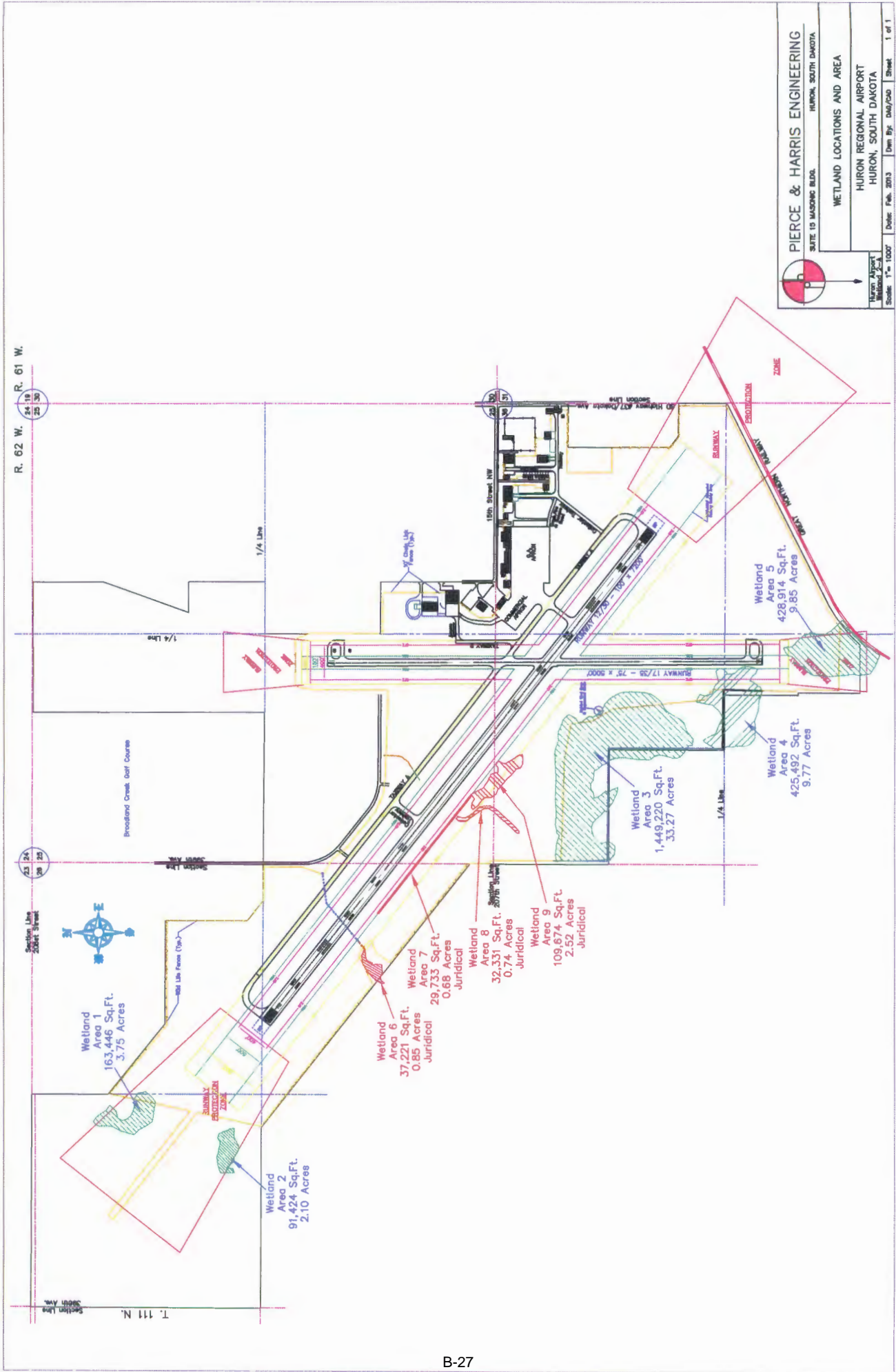


Figure 4





Figure 3



PIERCE & HARRIS ENGINEERING
 SUITE 103 MADISON BLVD.
 HURON, SOUTH DAKOTA

WETLAND LOCATIONS AND AREA
 HURON REGIONAL AIRPORT
 HURON, SOUTH DAKOTA

North Arrow
 North Arrow
 Scale: 1" = 1000'

Date: Feb. 2013
Drawn By: DMS/CD
Sheet: 1 of 1



U.S. Department
of Transportation
**Federal Aviation
Administration**

Federal Aviation Administration
Bismarck Airports District Office
2301 University Drive, Building 23B
Bismarck, ND 58504

January 24, 2013

Mr. Scott Larson
U.S. Fish and Wildlife Service
Ecological Services, South Dakota Field Office
420 South Garfield Avenue
Pierre, South Dakota 57501

Dear Mr. Larson:

Endangered Species Act Section 7 Designation of non-Federal Representative
Huron Regional Airport Environmental Documents

The City of Huron (City) has contracted the consulting firm of Pierce and Harris Engineering, Huron, South Dakota, to prepare environmental documentation needed for Bismarck Airports District Office Federal Aviation Administration (FAA) review of proposed Huron Regional Airport improvements to meet aeronautical needs. The City is the non-Federal applicant as defined in the Endangered Species Act of 1973 (Act) as amended.

The FAA may authorize the action and/or provide federal funding to the City through an Airport Improvement Program grant utilizing the Airport and Airway Trust Fund under 49 United States Code Section VII. The grant recipient must be legally, financially, and otherwise able to carry out the assurances and obligations contained in the project application and grant agreement.

In accordance with 50 CFR Part 402.08, the FAA hereby designates the consulting firm of Pierce and Harris Engineering to be the designated non-Federal representative to conduct informal Section 7 consultation, to determine if any listed species exist in the project area, to assess effects, and to prepare any biological assessments and/or studies for the proposed improvements on behalf of the FAA.

The FAA recommends the designated non-Federal representative obtain the bulk of the design information needed on their own through the South Dakota Ecological Service Field Office website http://www.fws.gov/southdakotafieldoffice/endangered_species.htm and the Information, Planning, and Conservation (IPaC) website <http://ecos.fws.gov/ipac> as these provide information regarding natural resources and federally threatened, endangered and candidate species and designated critical habitat that may occur in the identified areas or may be affected by the proposed activities.

FAA encourages proponents to obtain this information as early in the project development process as possible in order to incorporate it into the planning process and to provide for effective Section 7 consultation.

The designated non-Federal representative shall consider the direct, indirect, and cumulative effects on endangered species for the airport project. The designated non-Federal representative shall provide:

- A description of the action being considered,
- A description of the specific area(s) that may be affected by the action and include appropriate topographic/equivalent maps,
- A description of any listed species or critical habitat that may be affected by the action,
- A description of the manner in which the action may affect each listed species or critical habitat,
- Analysis of direct, indirect, and cumulative effects,
- Conservation measures to avoid or reduce impacts to listed species or critical habitat,
- Relevant reports or other analysis prepared on the project, and
- A determination of “no effect” or “may affect, but is not likely to adversely affect” for any listed species.

The FAA recommends the designated non-Federal representative consider proposed candidate species in planning to alert the FAA and the City of potential listings.

The FAA remains responsible for participating in formal Section 7 consultation if the biological assessments and/or studies conclude the project “may affect, likely to adversely affect” listed species or the project “may result in destruction or adverse modification of federally designated critical habitat”.

If you have any questions, please contact me (701) 323-7380.

Sincerely,



Patricia L. Dressler
Environmental Protection Specialist

cc: Mr. Larry Cooper, Manager, Huron Regional Airport
Mr. Randy Hoscheid, Pierce and Harris



PIERCE & HARRIS

CONSULTING ENGINEERS

31 4TH STREET SE
POST OFFICE BOX 1384
HURON, SOUTH DAKOTA 57350

PHONE: 605-352-5382
TOLL FREE: 1-888-352-5382
FAX: 605-352-5942

February 17, 2011

Mr. Pete Gober
Field Supervisor
US Dept of the Interior
Fish & Wildlife Service, Ecological Services
420 South Garfield Ave., Suite 400
Pierre, SD 57501-2586

RE: AIP 3-46-0022-30
Clear Runway 30 RPZ & Migate Wetlands

Dear Mr. Gober:

The Huron Airport is exploring options available to clear the runway 30 runway protection zone of obstructions and mitigate hazards to aircraft caused by wetlands on the airport property.

One of the options being explored is extending Runway 12/30 to the Northwest as shown on the attached drawings. This is the same project I submitted in 2009. Since then we have delineated the wetlands and narrowed down the expansion area.

Another option being explored to be in compliance with the Wildlife Hazard Assessment is moving all of the wetlands shown on the attached drawings to a location at least 10,000 feet from any of the existing or proposed runways.

During the course of the study, potential impacts to a wide spectrum of environmental resources will be evaluated including (but not limited to): wetlands, unique habitats, threatened and endangered species, flood plains, residences and businesses, socio-economic resources, noise, parks and recreational facilities, land use, farmland, regulated materials, cultural resources, and air quality.

As part of our early coordination efforts, we are alerting you to the initiation of this study and requesting comments you may have about the project due to your agency's area of expertise and/or jurisdictions by law.

Page 2
February 17, 2011

This project is being developed for Federal Aviation Administration funding participation. The National Environmental Policy Act (NEPA) requires we use all practicable means to create and maintain conditions under which man and nature can exist in productive harmony. Your comments will help us reach that objective. Early notification proceeds publication of the environmental documents, but does not preclude subsequent review and comment on the document after publication. Other formal opportunities to comment on the project will follow at a later date when additional public information meeting are held.

Please send comments by March 4, 2011 to me at the address above. If you have questions please feel free to call me at 605-352-5382.

Sincerely,

PIERCE AND HARRIS ENGINEERING, CO.

A handwritten signature in dark ink, appearing to read "Randall V. Hoscheid", written in a cursive style.

Randall V. Hoscheid, P.E. & L.S.

RVH:pm

Meeting with U.S. Fish and Wildlife in the Pierre Field Office November 4, 2009 at 1:30 PM.

Met with Charlene Basken and others.

Discussed wetlands to be impacted by possible airport expansion.

Comments from Charlene:

1. Not in favor of the project but won't oppose the project.
2. Try to keep the same number of basins.
3. Temporary wetland should be included.
4. Hydrology study may be needed if wetlands are split.
5. Wetland should be delineated check with the NR CS.
6. Submit them it mitigation plan for review
7. Newly constructed wetlands would be replaced at a two to one ratio.
8. Provided list of endangered species.
9. Provided 501 mitigation policy and Federal Register mitigation policy.
10. Keep Fish and Wildlife up to date for comment as the project gets closer.



PIERCE & HARRIS

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HURON, SOUTH DAKOTA 57350

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TOLL FREE: 1-888-352-5382
FAX: 605-352-5942

February 20, 2013

Mr. Tom Kirschenman
South Dakota Dept. of Game, Fish, and Parks
Division of Wildlife
523 E. Capitol Avenue
Pierre, S. D. 57501-3181

Re: AIP-3-46-0022-3?
Runway 30 RPZ &
Mitigate Wetlands

Dear Mr. Kirschenman:

The Huron Regional Airport proposing a project located on the Huron Regional Airport. It is a two part project which consists of clearing the runway 30 Runway Protection Zone (RPZ) of all obstructions not related to aeronautical uses and relocating the wetlands listed in the Wildlife Hazard Mitigation Plan in order to reduce the chance of bird strikes on aircraft using the Huron Regional Airport. We are in the process of finalizing the Environmental Assessment and hope to begin project plans this year. In order to clear the runway 30 RPZ one of the options being discussed in the Environmental Assessment is moving the runway up to 1605 feet to the Northwest. This will create a construction zone of about 3000 feet to the Northwest beginning at the Northwest end of runway 12/30. See the attached Area of Potential Effect (APE).

Early concepts included moving all of the wetlands off of Airport property. We have reviewed the Wildlife Hazard Assessment and Wildlife Hazard Mitigation Plan, delineated the wetlands, assessed a wildlife attractant at each wetland, and reduced the number of affected wetlands from thirty nine to five. In addition we have reduced the

effected acres from 101.24 to 58.74. Unfortunately the largest wildlife attractant is also the largest wetland.

Wetland number one and two will be in the construction zone as shown in the attached drawing so these wetlands will be filled during the grading operations. Wetland number five is in the center portion of the RPZ to runway 17 which will need to be graded and filled to provide runway safety areas for a proposed GPS approach.

Wetland number three and four will be graded and drained because they are a wildlife attractants and near both runways.

I have reviewed the updated Us Fish and Wildlife Endangered Species list. The list now contains the Topeka Shiner and Whooping Crane for Beadle County. The wetlands being relocated have been designated nonjurisdictional and isolated by the Corps of Engineers don't contain Topeka Shiners. No work will be done in or near Broadland Creek or the wetlands associated with it. Erosion Control practices will be in the plan so runoff won't affect Broadland Creek. So there should be no effect on the Topeka Shiner.

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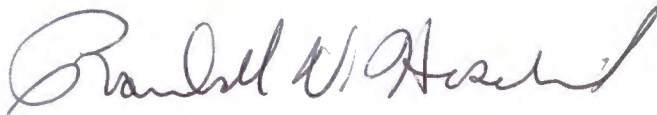
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Kirschenman
Page 3
February 20, 2013

I am hereby requesting your concurrence with this plan of action and a concurrence that this plan will have no significant effect on the environment when completed.

I will gladly incorporate any of your thoughts and comments into the EA and the plan as it is developed.

Sincerely,
PIERCE AND HARRIS ENGINEERING

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Randall V. Hoscheid, P.E.

Attachments: Location Map
General Layout with background
General Layout
Wetland Map
Delineated Wetlands for relocation
Area of Potential Effect

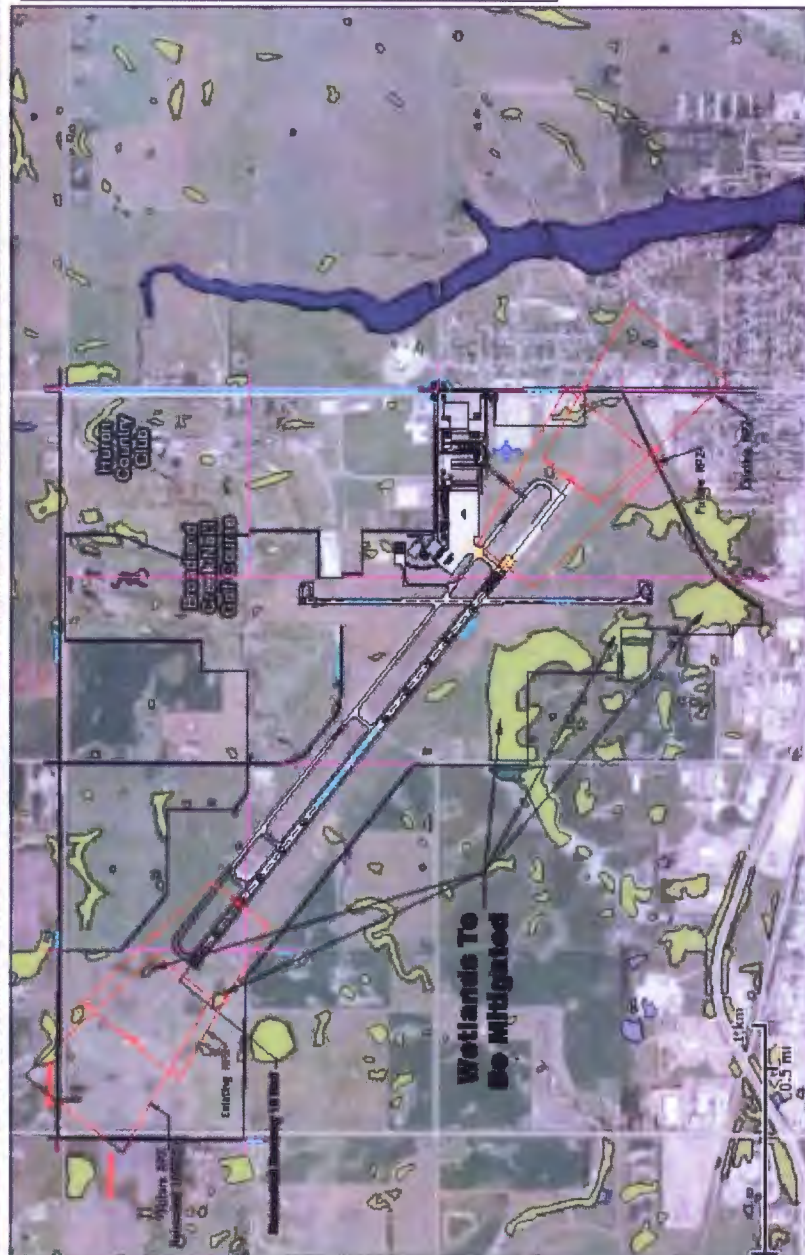
National Wetlands Inventory

Wetlands

- Freshwater Emergent
 Freshwater Forested/Shrub
 Estuarine and Marine Deepwater
 Estuarine and Marine
 Freshwater Pond
 Lake
 Riverine
 Other

Status

- | Digital | Scan | Non-Digital | No Data |
|---------|------|-------------|---------|
| | | | |



This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

User Remarks:
Wetland Map

7

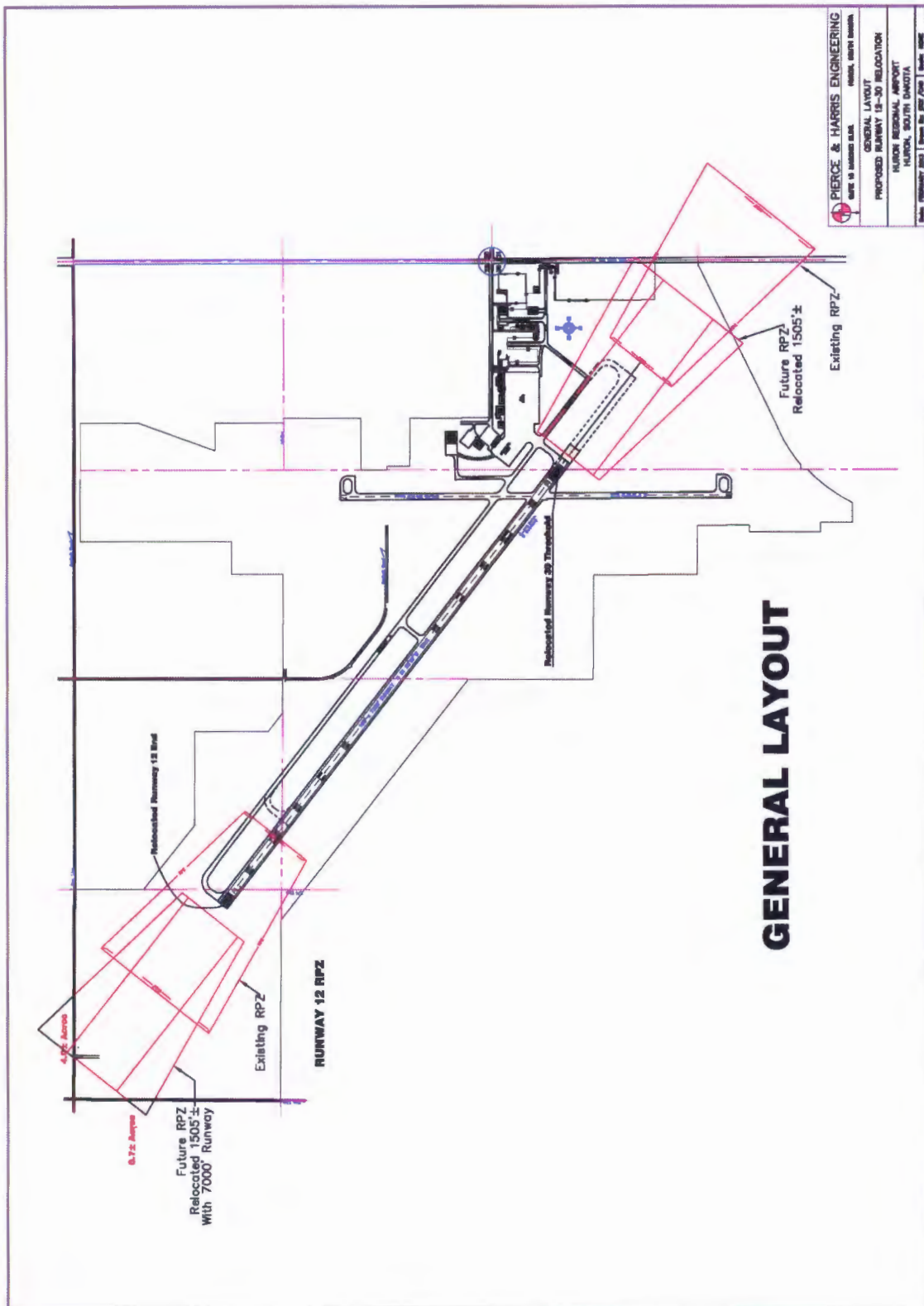


Figure 4



PIERCE & HARRIS

CONSULTING ENGINEERS

31 4TH STREET SE
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February 17, 2011

Department of Game, Fish and Parks
Division of Wildlife
Foss Building, 523 East Capitol
Pierre, SD 57501

RE: AIP 3-46-0022-30
Clear Runway 30 RPZ & Migate Wetlands

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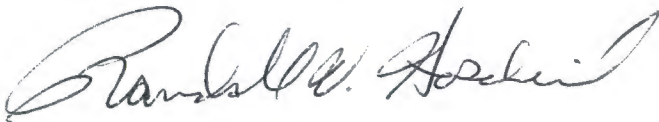
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February 17, 2011

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Sincerely,

PIERCE AND HARRIS ENGINEERING, CO.

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Randall V. Hoscheid, P.E. & L.S.

RVH:pm