BAKKEN PIPELINE PROJECT US
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EXHIBIT F.1

U.S. Department o Interior Fish and ildli e Service (F S)
Threatened and Endangered Species Consultation (*June 10, 2010*)

United States Department of the Interior

FISH AND WILDLIFE SERVICE
Ecological Services
3425 Miriam Avenue
Bismarck, North Dakota 58501

JUN 10 2010

Ms. Angela M. Ronayne, Senior Analyst
Merjent, Inc.
615 1st Avenue NE, Suite 425
Minneapolis, Minnesota 54133

Re: Bakken Pipeline Expansion Project

Dear Ms. Ronayne:

This is in response to your April 27, 2010, letter regarding the proposed reactivation and reversal of an existing 12-inch-diameter pipeline, which will involve the replacement of a segment of existing pipeline in Burke County, North Dakota. The proposed pipeline would be constructed by Enbridge Pipelines LLC (Enbridge) and would be approximately 10.8 miles in length within a one-mile-wide evaluation corridor.

We offer the following comments under the authority of and in accordance with the National Environmental Policy Act of 1969, as amended (42 U.S.C. 4321 et seq.) (NEPA), the Migratory Bird Treaty Act (16 U.S.C. 703 et seq.) (MBTA), the Bald and Golden Eagle Protection Act (16 U.S.C. 668-668d, 54 Stat. 250) (BGEPA), the Endangered Species Act (16 U.S.C. 1531 et seq.) (ESA), and the National Wildlife Refuge System Improvement Act of 1997 (Public Law 105-57).

Threatened and Endangered Species

If a Federal agency authorizes, funds, or carries out a proposed action, the responsible Federal agency, or its designated agent, is required to evaluate whether the action "may affect" listed species. If the Federal agency determines the action "may affect, is likely to adversely affect" listed species, then the responsible Federal agency shall request formal section 7 consultation with this office, or work with this office to remove the likely adverse effects before proceeding. If the evaluation shows a "no effect" determination on listed species, further consultation is not necessary. If a non-Federal entity receives Federal funding for an activity, or if a Federal permit or license is required, the Federal funding, licensing, or permitting agency may designate the fund recipient or permittee as its agent for purposes of informal section 7 consultation. The funding, permitting, or licensing Federal agency is responsible to ensure that its' actions comply with the ESA, including obtaining concurrence from the Service for any action that may affect a threatened or endangered species or designated critical habitat prior to carrying out the activity. If an action that may affect a federally-listed threatened or endangered species is

funded, permitted, or licensed by a Federal agency, then the Federal agency may designate a non-Federal representative to conduct informal consultation with the Service. In your email correspondence to Heidi Kuska, dated May 18, 2010, you stated that the United States Department of State (Department) has yet to make a formal determination on whether or not a new Border Crossing Permit will be required for this proposal. If the Department determines that a permit will be necessary, the Department will be responsible for consultation with the Service under the ESA, as well as NEPA documentation and compliance with other applicable Federal laws. Until such time as the Department makes its determination, these comments should be considered as preliminary to assist in project planning.

A list of federally endangered and threatened species that may be present within the proposed project's area of influence is enclosed. This list fulfills requirements of the Service under Section 7 of the ESA. This list remains valid for 90 days.

There is designated critical habitat for the piping plover in Burke County. Piping plovers are protected wherever they occur, regardless of land ownership. In North Dakota, piping plovers begin arriving on their breeding grounds in early to mid-April and are typically gone by September 1. Disturbance from construction activities during this timeframe is possible depending on proximity to birds. The Service recommends that construction activities in these areas take place from September 1 – April 1. We can provide shapefiles for designated critical habitat for piping plover; however, there are also other suitable wetlands in the project area where plovers may be nesting. Piping plovers nesting on one wetland could be feeding on another. The alkali soils on the census wetlands are soft and tracks are easily left behind. Piping plover chicks have been documented to be trapped and/or drowned in depressions as shallow as a few inches. Compaction of soil in dry or frozen conditions has the potential to impact piping plovers for many years after the activity. In order to avoid disturbing these birds and their habitat, we recommend the following precautions when working in potential or known piping plover habitat:

- Total avoidance of the documented and potential nesting wetlands from April 1 – September 1;
- On wetlands with potential or documented plover nesting, use a one-half mile no entry buffer on all shorelines throughout the year;
- All vehicle use should be avoided on any wetland shoreline in the project area.

If you are unable to positively identify piping plover nesting areas, or to maintain a one-half mile no-entry buffer on all nesting wetlands, we recommend that you retain the services of a qualified biologist to survey your project area for these resources. If there is no Federal funding or permit involved in the project, the project proponent is still required to ensure that their activities do not result in take of piping plovers, their eggs, or chicks, and do not destroy or adversely modify designated critical habitat.

The Aransas Wood Buffalo Population (AWBP) of endangered whooping cranes is the only self-sustaining migratory population of whooping cranes remaining in the wild.

These birds breed in the wetlands of Wood Buffalo National Park in Alberta and the Northwest Territories of northern Canada, and overwinter on the Texas coast. Whooping cranes in the AWBP annually migrate through North Dakota during their spring and fall migrations. They make numerous stops along their migration route to feed and roost before moving on.

The proposed project lies within a 90-mile-wide corridor that includes approximately 75 percent of all reported whooping crane sightings in the State (enclosure). The presence of suitable roosting and feeding habitat for whooping cranes document the potential for whooping crane presence in the proposed project area. Whooping cranes are unlikely to spend more than a few days in any one spot during migration. The Service recommends that if a whooping crane is sighted within one mile of a pipeline or associated facilities while it is under construction, that all work cease within one mile of that part of the project and the Service be contacted immediately. In coordination with the Service, work may resume after the bird(s) leave the area.

Migratory Birds

The Migratory Bird Treaty Act (MBTA) prohibits the taking, killing, possession, and transportation (among other actions) of migratory birds, their eggs, parts, and nests, except when specifically permitted by regulations. While the MBTA has no provision for allowing unauthorized take, the Service realizes that some birds may be killed during construction even if all known reasonable and effective measures to protect birds are used. The Service's Office of Law Enforcement carries out its mission to protect migratory birds through investigations and enforcement, as well as by fostering relationships with individuals, companies, and industries that have taken effective steps to avoid take of migratory birds, and by encouraging others to implement measures to avoid take of migratory birds. It is not possible to absolve individuals, companies, or agencies from liability even if they implement bird mortality avoidance or other similar protective measures. However, the Office of Law Enforcement focuses its resources on investigating and prosecuting individuals and companies that take migratory birds without identifying and implementing all reasonable, prudent, and effective measures to avoid that take. Companies are encouraged to work closely with Service biologists to identify available protective measures when developing project plans and/or avian protection plans, and to implement those measures prior to/during construction or similar activities.

The BGEPA prohibits anyone, without a permit issued by the Secretary of the Interior, from taking bald eagles, including their parts, nests, or eggs. The Act provides criminal and civil penalties for persons who take, possess, sell, purchase, barter, offer to sell, purchase or barter, transport, export or import, at any time or any manner, any bald eagle ... [or any golden eagle], alive or dead, or any part, nest, or egg thereof. The Act defines take as pursue, shoot, shoot at, poison, wound, kill, capture, trap, collect, molest or disturb. "Disturb means to agitate or bother a bald or golden eagle to a degree that causes, or is likely to cause, based on the best scientific information available, 1) injury to an eagle, 2) a decrease in its productivity, by substantially interfering with normal

breeding, feeding, or sheltering behavior, or 3) nest abandonment, by substantially interfering with normal breeding, feeding, or sheltering behavior." In addition to immediate impacts, this definition also covers impacts that result from human-induced alterations initiated around a previously used nest site during a time when eagles are not present, if, upon the eagles return, such alterations agitate or bother an eagle to a degree that injures an eagle or substantially interferes with normal breeding, feeding, or sheltering habits and causes, or is likely to cause, a loss of productivity or nest abandonment.

Bald and/or golden eagles may use the project area where the pipeline will be located. Golden eagles inhabit a wide variety of habitat types, including open grassland areas. They are known to nest on cliffs, in trees, manmade structures, and on the ground (Kochert et al. 2002). While the bald eagle tends to be more closely associated with forested areas near water (Buehler 2000), they have been found nesting in single trees several miles from the nearest water body. Therefore, there may also be potential habitat for the bald eagle at the proposed project site. Especially early in the nesting season, eagles can be very sensitive to disturbance near the nest site and may abandon their nest as a result of low disturbance levels, even from foot traffic. A buffer of at least 1/2 mile should be maintained for golden and bald eagle nests. A permit is required for any take of bald or golden eagles or their nests. Permits to take golden eagles or their nests are available only for legitimate emergencies and as part of a program to protect golden eagles.

The Service recommends that aerial raptor surveys be conducted prior to any on-the-ground activities. The Service recommends that an aerial nest survey (preferably by helicopter) be conducted within the one-mile-wide evaluation corridor to identify active and inactive eagle nest sites near the proposed well pad and associated facilities, as well as active nests of other raptor species. The aerial surveys should include surveys for proposed new roads. Aerial surveys should be conducted between March 1 and May 15, before leaf-out so that nests are visible.

Aerial surveys should include the following:

1. Due to the ability to hover and facilitate observations of the ground, helicopters are preferred over fixed wing aircraft, although small aircraft may also be used for the raptor surveys. Whenever possible, two observers should be used to conduct the surveys. Even experienced observers only find approximately 50 percent of nests on a flight, so we recommend that two flights be performed prior to any on-the-ground work, including other biological surveys or other work.

2. Observations of raptors and nest sites should be recorded using GPS. The date, location, nest condition, activity status, raptor species, and habitat should be recorded for each sighting.

3. We request that you share the qualifications of the biologist(s) conducting the survey, method of survey, and results of the survey with the Service.

To the extent practicable, schedule construction for late summer or fall/early winter so as not to disrupt waterfowl or other wildlife during the breeding season (February 1 to July 15). If work is proposed to take place during the breeding season or at any other time which may result in the take of bald or golden eagles or other migratory birds, their eggs, or active nests, the Service recommends that the project proponent implement all practicable measures to avoid all take, such as suspending construction where necessary and/or maintaining adequate buffers to protect the birds until the young have fledged. The Service further recommends that if you choose to conduct field surveys for nesting birds, including eagles, with the intent of avoiding take, that you maintain any documentation of the presence of eagles or other migratory birds, eggs, and active nests, along with information regarding the qualifications of the biologist(s) performing the survey(s), and any avoidance measures implemented at the project site. Should surveys or other available information indicate a potential for take of eagles or other migratory birds, their eggs, or active nests, the Service requests that you contact this office for further coordination on the extent of the impact and the long-term implications of the intended use of the project on eagles or other migratory bird populations.

High Value Habitat Avoidance

As part of the National Wildlife Refuge System, the U.S. Fish and Wildlife Service (Service) administers fee title Refuge and Waterfowl Production Areas, as well as wetland and grassland easements, throughout North Dakota. A review of our county plat maps indicates that Service property interests may be located in the study area.

The Service recommends that all property interests within the National Wildlife Refuge System be avoided during project construction, when possible. Special Use or right-of-way permits will be necessary for construction affecting property interests administered by the Service. The issuance of Special Use or right-of-way permits is subject to the final determination of a refuge compatibility review process. This determination may add some time to the review process, so early coordination with the district is important. For additional information on Service easements in Burke County, contact Tim Kessler, Wildlife Refuge Manager, Crosby Wetland Management District, 10100 Highway 42 NW, Crosby, North Dakota 58730; phone: (701)965-6488; email: tim_kessler@fws.gov, for additional information on Service easements.

According to the Service's National Wetland Inventory maps, the corridor and the study area intersect several wetlands. Wetlands are important for water quality as well as for a variety of wildlife species. The Service suggests that Enbridge include a detailed plan to avoid or mitigate for unavoidable impacts to wetlands. This will also avoid impacts to threatened and endangered species as discussed above. If your project will result in unavoidable impacts to wetlands, we request to review a mitigation plan to compensate for all wetland losses. If a 404 permit is required, the Service will provide recommendations on this project to the Corps.

Construction activities should be conducted in a manner that will avoid/minimize impacts to the existing habitat in the project area. The following recommendations are intended to reduce construction related impacts:

- Make no stream channel alterations or changes in drainage patterns.

- Install and maintain appropriate erosion control measures to reduce sediment transport to adjacent wetlands and stream channels.

- Reseed disturbed areas with a mixture of native grass and forb species immediately after construction to reduce erosion. Parts of the proposed project area appear to be grassland habitat. If trenching is performed in these areas, post-construction reseeding of native prairie grasses, forbs, and legumes should be completed. The Service suggests that Enbridge consider planting a diverse mix of native species to reclaim the grassland areas. Recent research indicates that a diverse native species mix, including numerous forb species, is not only ecologically beneficial, but is also more weed resistant. A diverse planting of native grasses and forbs allows for less intensive management and chemical use. The more species included in a mixture, the higher the probability of providing competition to resist invasion by non-native plants.

Thank you for the opportunity to comment on this project. If you require further information or the project plans change, please contact me or Heidi Kuska of my staff at (701) 250-4481 or at the letterhead address.

Sincerely,

Jeffrey K. Towner

Jeffrey K. Towner
Field Supervisor
North Dakota Field Office

Enclosures

cc: Project Leader, Crosby WMD
Unites States Department of State, Washington D.C.
Regulatory Office, Army Corps of Engineers, Bismarck
(Attn: D. Cimarosti)
ND Game & Fish Department, Bismarck

FEDERAL THREATENED, ENDANGERED, AND CANDIDATE SPECIES
AND DESIGNATED CRITICAL HABITAT FOUND IN
BURKE COUNTY, NORTH DAKOTA
June 2010

ENDANGERED SPECIES

Birds

Whooping crane (Grus Americana): Aransas-Wood Buffalo Population (264 birds) occurs in North Dakota counties during spring and fall migration between breeding and wintering areas. Whooping cranes prefer to roost overnight in shallow open water wetland habitat with good visibility during migration stopovers.

Mammals

Gray wolf (Canis lupus): Occasional visitor in North Dakota. Most frequently observed in the Turtle Mountains area.

THREATENED SPECIES

Birds

Piping plover (Charadrius melodus): Nests on midstream sandbars of the Missouri and Yellowstone Rivers and along shorelines of saline wetlands. More nest in North Dakota than any other state.

CANDIDATE SPECIES

Invertebrates

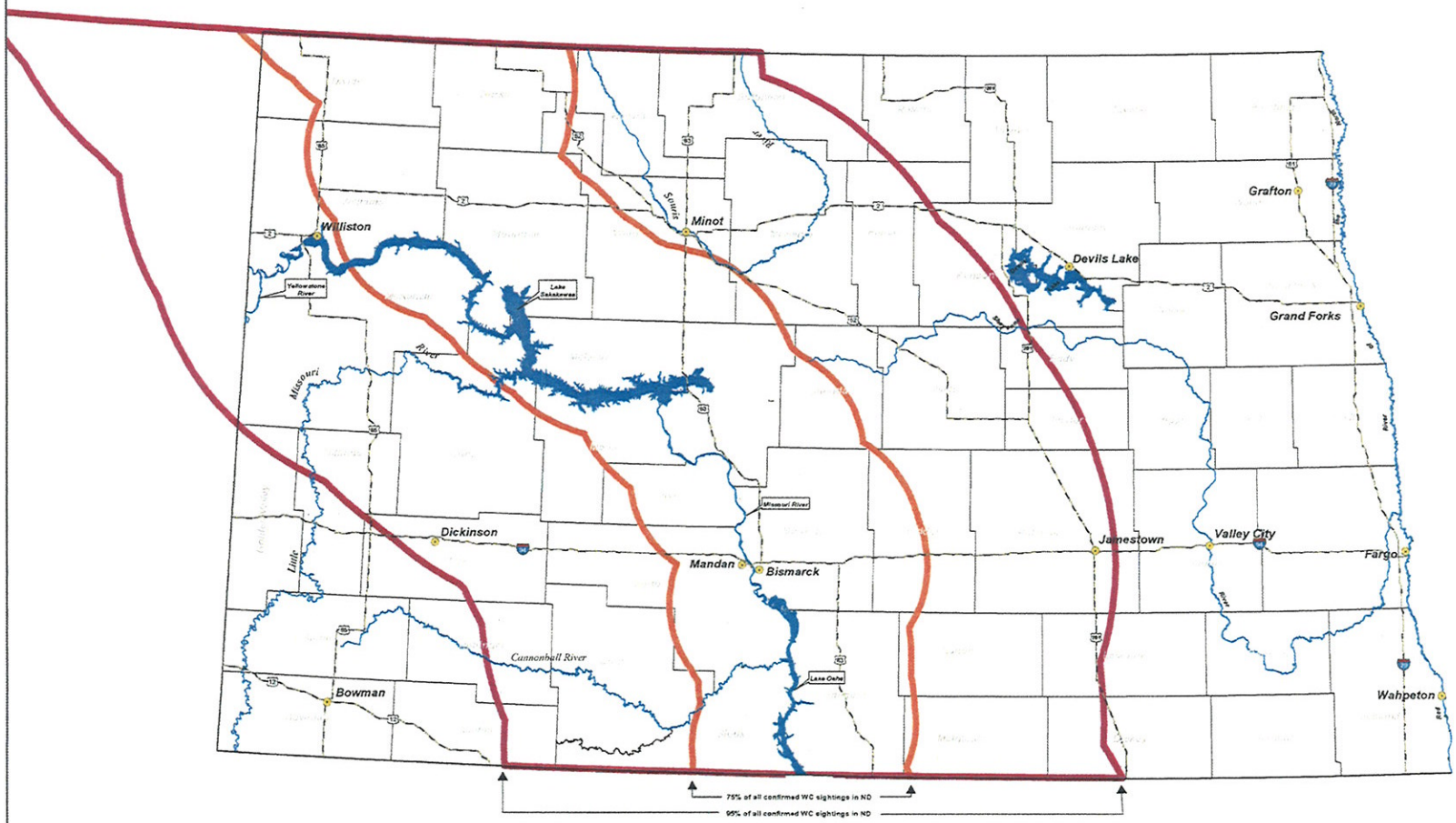
Dakota skipper (Hesperia dacotae): Found in native prairie containing a high diversity of wildflowers and grasses. Habitat includes two prairie types: 1) low (wet) prairie dominated by bluestem grasses, wood lily, harebell, and smooth camas; 2) upland (dry) prairie on ridges and hillsides dominated by bluestem grasses, needlegrass, pale purple and upright coneflowers and blanketflower.

DESIGNATED CRITICAL HABITAT

Birds

Piping Plover - Alkali Lakes and Wetlands - Critical habitat includes: (1) shallow, seasonally to permanently flooded, mixosaline to hypersaline wetlands with sandy to gravelly, sparsely vegetated beaches, salt-encrusted mud flats, and/or gravelly salt flats; (2) springs and fens along edges of alkali lakes and wetlands; and (3) adjacent uplands 200 feet (61 meters) above the high water mark of the alkali lake or wetland.

North Dakota
Whooping Crane Migration Corridor



DISCLAIMER:

The USFWS makes no claim as to the accuracy or completeness of the displayed information. Species occurrence and habitat information is provided for illustrative purposes only. Federal action agencies and project proponents should contact the USFWS North Dakota Field Office for more detailed species information and technical assistance in evaluating potential project impacts to fish and wildlife resources.

Map produced 04/21/2010 by USFWS Ecological Services, Bismarck, ND.

75% Whooping Crane Migration Corridor

95% Whooping Crane Migration Corridor

0 12.5 25 50 75 100
Miles

EXHIBIT F.2

North Dakota ame and Fish Department (ND F)
Formal Solicitation of State Species and Habitat Concerns (*May 19, 2010*)

"VARIETY IN HUNTING AND FISHING"

NORTH DAKOTA GAME AND FISH DEPARTMENT

100 NORTH BISMARCK EXPRESSWAY BISMARCK, NORTH DAKOTA 58501-5095 PHONE 701-328-6300 FAX 701-328-6352

May 19, 2010

Angela M. Ronayne
Merjent
615 First Avenue NE
Suite 425
Minneapolis, Minnesota 5541333

Dear Ms. Ronayne:

Re: Enbridge Pipelines Improvement Projects in North Dakota
SORTI, Dunn Gathering, Bakken Expansion and Beaver Lodge to Berthold Pipeline Projects

The North Dakota Game and Fish Department has received notification of Enbridge Pipelines proposal to expand its North Dakota pipeline system. Enbridge plans to construct 23 miles of 8-inch diameter pipeline from the proposed Dunn Station to the proposed SORTI Station in McKenzie County; approximately 26 miles of 10-inch diameter pipeline from the proposed SORTI Station to its existing Beaver Lodge Station in Williams and McKenzie Counties; replace approximately 10.8 miles of pipeline in Burke County with new pump stations in Ward and Burke Counties; expand its existing Berthold Terminal and Pump Station in Ward County; and construct approximately 55 miles of 12-inch and 16-inch diameter pipeline from its existing Beaver Lodge Pump Station to its Berthold Terminal and pump station in Williams, Mountrail and Ward Counties, North Dakota.

A primary concern with this project is the possible disturbance of native prairie and wooded draws associated with the construction of the pipeline. We ask work within these areas be avoided to the extent possible, every effort be made to prevent destruction of woody vegetation, and disturbed areas be reclaimed to pre-project conditions. Any unavoidable losses of native forest or riparian forest shall be replaced with similar species on a 2:1 basis by incorporating a mitigation planting into the impacted forest to complement the existing woody vegetation.

We request avoiding the Wildlife Management Areas (WMA) when possible, however if it cannot be avoided we request routing the proposed pipeline within existing utility corridors adjacent to existing roads. A special use permit from the Department will be required for any activities on the WMA. We also request aerial surveys be conducted for raptor nests before construction begins to assure construction activities do not disturb the nests.

The Department recommends planning around wetlands when possible; however, when these areas cannot be avoided, we suggest contacting the Corps of Engineers' North Dakota Regulatory Office or the Natural Resource Conservation Service due to probable impacts to wetland acres. We request stream and drainage crossings be directionally bored to avoid impacts to the fishery resources. If stream or drainage crossings cannot be directionally bored, we request any displacement or disruption of creek beds and banks be restored to pre-project conditions and that the work does not take place within the creeks or streams from April 15 to June 1. We also request that the potential for sedimentation entering the stream during the construction be minimized with the use of erosion control measures.

Sincerely,

Michael G. McKenna
Chief
Conservation & Communication Division

blk

EXHIBIT F.3

North Dakota Parks and Recreation (NDPR)

Potential Impacts to NDPR-administered lands/review of Natural Heritage Database

(*June 14, 2010)*

John Hoeven, Governor
Mark A. Zimmerman, Director

1600 East Century Avenue, Suite 3
Bismarck, ND 58503-0649
Phone 701-328-5357
Fax 701-328-5363
E-mail parkrec@nd.gov
www.parkrec.nd.gov

July 14, 2010

Angela Ronayne
Merjent
615 First Avenue NE, Suite 425
Minneapolis, MN 55413

Re: Enbridge Bakken Pipeline Project

Dear Ms. Ronayne:

The North Dakota Parks and Recreation Department has reviewed the above referenced project proposal to replace approximately 10.8 miles of pipeline located in Burke County and to construct two new pump stations in Ward and Burke Counties.

Our agency scope of authority and expertise covers recreation and biological resources (in particular rare species and ecological communities). The project as defined does not affect state park lands that we manage. We would like to bring to your attention a Land and Water Conservation Fund (LWCF) site in the study area. Lignite City Park & Playground, project # 38-00942 and #38-01282, received assistance from the federal Land and Water Conservation Fund and is under protection of section 6(f) of the LWCF Act. Any property taken from within the 6f boundary of this site must be replaced with property of equal market value. Should any public or private utilities need to be added or relocated on the LWCF recreational lands, the NDPRD must be consulted prior to any action taken. Please contact Jessica Riepl (701-328-5364 or jriepl@nd.gov) if additional LWCF information is needed. or Land and Water Conservation Fund recreation projects that we coordinate.

The North Dakota Natural Heritage biological conservation database has been reviewed to determine if any current or historic plant or animal species of concern or other significant ecological communities are known to occur within an approximate one-mile radius of the project area. Based on this review, there are no known occurrences within or adjacent to the project area.

Because this information is not based on a comprehensive inventory, there may be species of concern or otherwise significant ecological communities in the area that are not represented in the database. The lack of data for any project area cannot be construed to mean that no significant features are present. The absence of data may indicate that the project area has not been surveyed, rather than confirm that the area lacks natural heritage resources.

Regarding any reclamation efforts, we recommend that any impacted areas be revegetated with species native to the project area.

Thank you for the opportunity to comment on this project. Please contact Kathy Duttenhefner (701-328-5370 or kgduttenhefner@nd.gov) of our staff if additional information is needed.

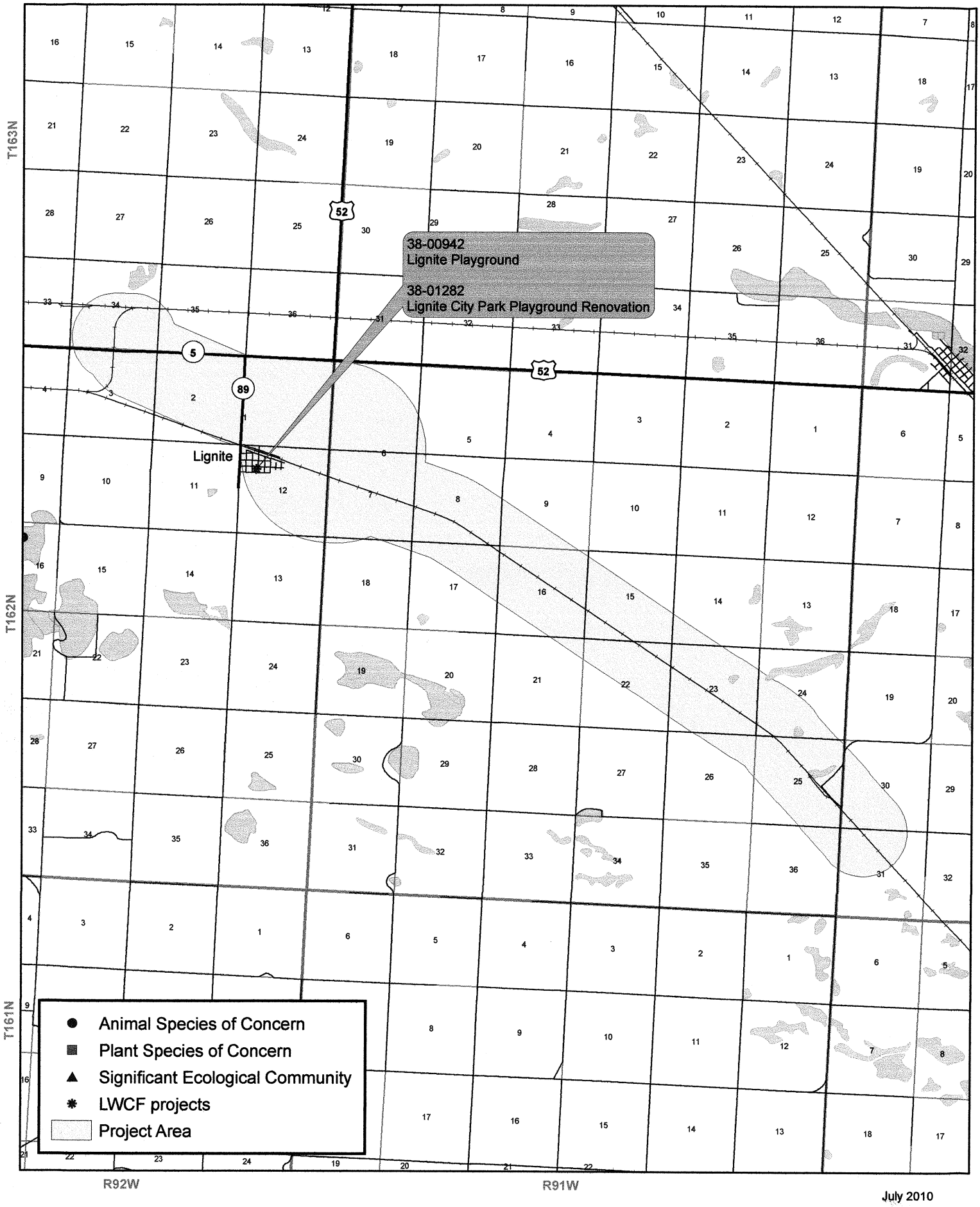
Sincerely,

Jesse Hanson

Jesse Hanson, Manager
Planning and Natural Resources Division

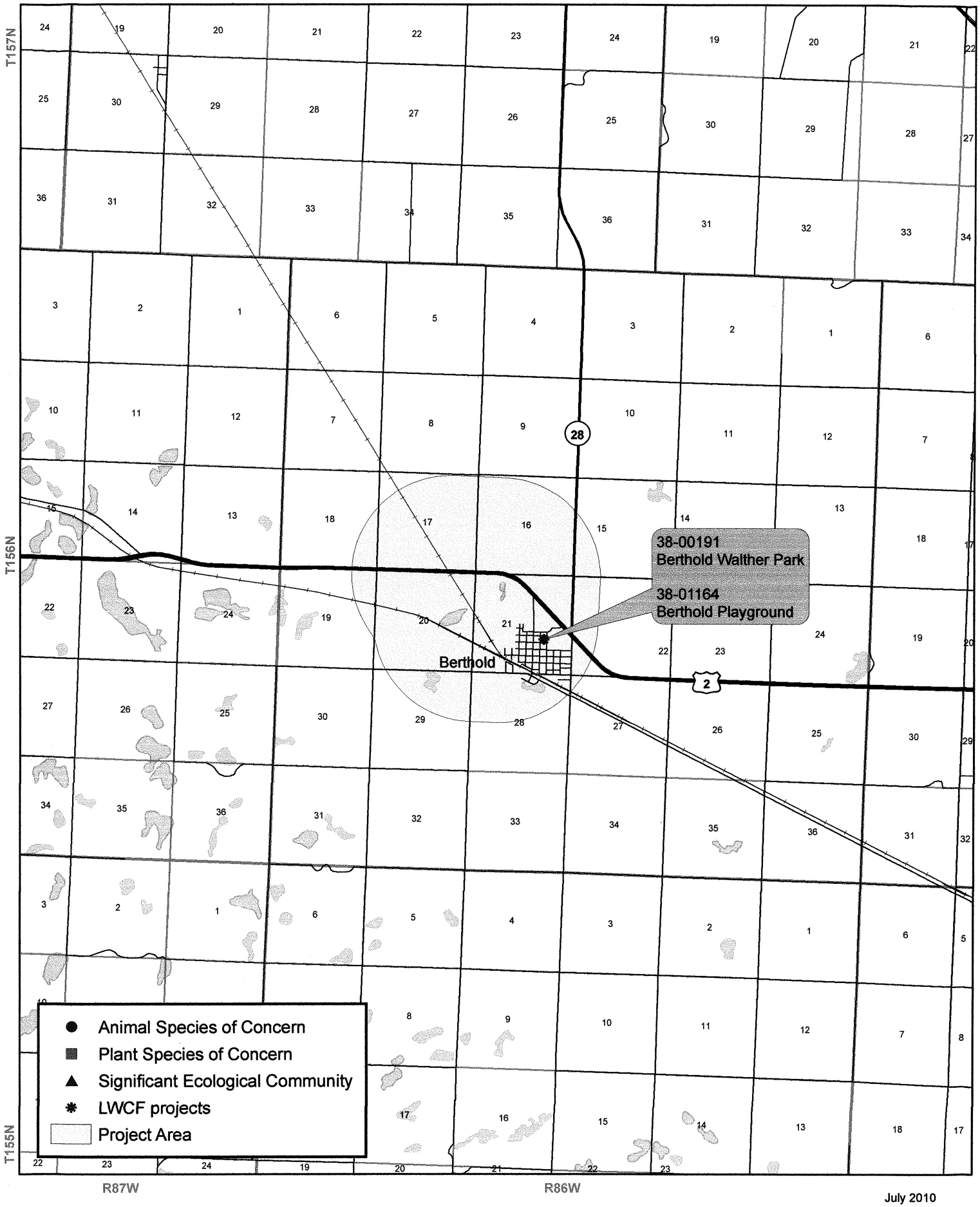
R.USNDNHI*2010-201

North Dakota Parks and Recreation Department
North Dakota Natural Heritage Inventory



July 2010

North Dakota Parks and Recreation Department
North Dakota Natural Heritage Inventory



July 2010

merjent

p 612.746.3660 ▪ f 612.746.3679

615 First Avenue NE ▪ Suite 425 ▪ Minneapolis, Minnesota ▪ 55413

April 27, 2010

Mr. Kelly McPhillips
Dakotas Area Office
US Department of the Interior – Bureau of Reclamation
304 East Broadway Ave.
P.O. Box 1017
Bismarck, ND 58502-1017

RE: Enbridge Pipelines (North Dakota) LLC
Bakken Pipeline Expansion Project
Review of Project for potential impacts to Bureau of Reclamation-managed lands

Dear Mr. McPhillips,

Enbridge Pipelines (North Dakota) LLC (Enbridge) is presently evaluating an expansion of its North Dakota pipeline system in response to increased demand for crude oil transportation services. Enbridge owns an existing 12-inch-diamteter pipeline running from Berthold, North Dakota (ND) to Steelman, Saskatchewan, which is currently out of service. As part of the Bakken Pipeline Expansion Project (BPEP or Project), Enbridge is planning to reactive and reverse the flow of the pipeline, which will require the replacement of approximately 10.8 miles of the pipeline in Burke County, ND. As part of the Project, Enbridge is also proposing to construct two new Pump Stations in Ward and Burke Counties (Kenaston and Lignite Pump Stations, respectively), and expand its existing Berthold Terminal and Pump Station in Ward County. Construction activities are proposed to be completed in 2011.

Based on a desktop review of publicly available data, there are no anticipated impacts to Bureau of Reclamation (BOR)-managed lands resulting from the proposed project. On behalf of Enbridge, Merjent, Inc. respectfully requests review of the proposed project for potential impacts to BOR-managed lands. Project location maps that depict the pipeline route and one-mile-wide evaluation corridor are enclosed. The township, range, and section information for the pipeline, facilities, and a one-mile-wide evaluation corridor is provided in the following table.

Township	Range	Section
156N	86W	15, 16, 17, 18, 19, 20, 21, 22, 27, 28, 29
159N	88W	5, 6, 7, 8, 17, 18
159N	89W	1, 12, 13
162W	90W	30, 31
162W	91W	5, 6, 7, 8, 9, 14, 15, 16, 17, 18, 21, 22, 23, 24, 25, 26, 36
162N	92W	1, 2, 3, 12, 13
163N	92W	34, 35, 36

We appreciate your review for concerns related to the BPEP Project, and your prompt response to this request is appreciated. If you have questions regarding this project or require additional information, please contact me, Enbridge's environmental consultant, at (612) 746-3669; or Paul Meneghini of Enbridge at (715) 398-4573.

Sincerely,

Merjent, Inc

Angela M. Ronayne, P.E.
Senior Analyst

Enclosures: Project Location Maps

cc: Paul R. Meneghini, Enbridge

EXHIBIT F.5

U.S. Department o Interior Bureau o Land anagement (BL)
Solicitation of Review (*April 30, 2010*)

From:	Linda_Gisvold@blm.gov
To:	Angela M. Ronayne
Subject:	Re: Enbridge: Bakken Pipeline Expansion Project: Request for BLM review
Date:	Friday, April 30, 2010 4:58:16 PM

Hello Angela,

Thank you for your e-mail and attachments showing the proposed pipeline.

I was in Billings, MT attending a 3-day workshop, returning late yesterday. I just finished reviewing the Bakken expansion project. There are no BLM-administered lands within the corridor.

Thank you for the opportunity to review the project.

Linda Gisvold, Realty Specialist
NDFO - BLM
99 23rd Avenue West, Suite A
Dickinson, ND 58601
Phone: 701-227-7711

EXHIBIT F.6

U.S. Department o Agriculture Farm Service Agency (FSA)
Potential Impact to FSA Reserve Program Lands (*April 30, 2010*)

From:	Jost, Jim - Fargo, ND
To:	Angela M. Ronayne
Subject:	FW: Enbridge: Bakken Pipeline Expansion Project: Request for CRP/GRP review
Date:	Friday, April 30, 2010 1:50:55 PM
Attachments:	image001.gif

1 CRP field in Burke County touched by the pipeline, 7 fields in Burke County touched by the one mile buffer.

Due to PII concerns we are unable to provide specific information to the energy company without a signed release from the producer.

CRP participants along the path of the pipeline should contact their local FSA office concerning the activity. The permanent grass/legume cover will need to be re-established on the excavated areas. Any areas devoted to roads, buildings or other storage sites will need to be terminated from CRP contracts with refunds.

Jim Jost
FSA Farm Program Specialist
North Dakota State FSA Office
701-893-2214

From: Angela M. Ronayne [mailto:ARonayne@merjent.com]
Sent: Tuesday, April 27, 2010 4:53 PM
To: Jost, Jim - Fargo, ND
Cc: Paul Meneghini
Subject: Enbridge: Bakken Pipeline Expansion Project: Request for CRP/GRP review

Dear Mr. Jost,

Enbridge Pipelines (North Dakota) LLC (Enbridge) is presently evaluating an expansion of its North Dakota pipeline system in response to increased demand for crude oil transportation services. Enbridge owns an existing 12-inch-diamteter pipeline running from Berthold, North Dakota (ND) to Steelman, Saskatchewan, which is currently out of service. As part of the Bakken Pipeline Expansion Project (BPEP or Project), Enbridge is planning to reactive and reverse the flow of the pipeline, which will require the replacement of approximately 10.8 miles of the pipeline in Burke County, ND. As part of the Project, Enbridge is also proposing to construct two new Pump Stations in Ward and Burke Counties (Kenaston and Lignite Pump Stations, respectively), and expand its existing Berthold Terminal and Pump Station in Ward County. Construction activities are proposed to be completed in 2011.

On behalf of Enbridge, Merjent, Inc. respectfully submits this consultation request to the USDA-Farm Service Agency to review a one-mile-wide "evaluation corridor" centered along the route of the pipeline for concerns related to lands within the Conservation Reserve Program (CRP) and Grassland Reserve Program (GRP). Project location maps and a shapefile that depict the pipeline route and a one-mile-wide evaluation corridor are attached to this email. The township, range, and section information for the pipeline, facilities, and a one-mile-wide evaluation corridor is provided in the following table.

Township	Range	Section
156N	86W	15, 16, 17, 18, 19, 20, 21, 22, 27, 28, 29
159N	88W	5, 6, 7, 8, 17, 18
159N	89W	1, 12, 13
162W	90W	30, 31
162W	91W	5, 6, 7, 8, 9, 14, 15, 16, 17, 18, 21, 22, 23, 24, 25, 26, 36
162N	92W	1, 2, 3, 12, 13
163N	92W	34, 35, 36

We appreciate your review for concerns related to CRP and GRP lands in Burke and Ward Counties, and your prompt response to this email is appreciated. If you have questions regarding this project or require additional information, please contact me, Enbridge's environmental consultant, at (612) 746-3669; or Paul Meneghini of Enbridge at (715) 398-4573.

Sincerely,
Angela M. Ronayne, P.E.

cc: Paul R. Meneghini, Enbridge

Angela Ronayne, PE

615 First Avenue NE
Suite 425
Minneapolis, MN 55413

612.746.3660 main
612.746.3669 direct
763.234.8421 cell
612.746.3679 fax

www.merjent.com
aronayne@merjent.com

EXHIBIT F.7

North Dakota State Lands Department (NDSLD)
Potential Impacts to North Dakota State Lands (*May 10, 2010 and August 19, 2010)*

From: Haupt, Michael L.
To: Angela M. Ronayne
Subject: RE: Enbridge: Bakken Pipeline Expansion Project: Request for State Land review
Date: Thursday, August 19, 2010 12:51:50 PM
Attachments: image001.gif

Angie,

Good afternoon! Yes, the school trust owns surface in the N2 and SE4 of section 36-162-91 Burke County. Thanks.

Michael L. Haupt
Land Management Professional, CPRM
North Dakota State Land Department
PO Box 5523, Bismarck ND 58506-5523
701-328-2800
mhaupt@nd.gov

From: Angela M. Ronayne [mailto:ARonayne@Merjent.com]
Sent: Thursday, August 19, 2010 12:49 PM
To: Haupt, Michael L.
Subject: RE: Enbridge: Bakken Pipeline Expansion Project: Request for State Land review

Hi Michael,

I was reviewing GIS data obtained from the ND GIS Hub and noted a School Trust Land is presented in Township 162N, Range 91W, Section36. Would you mind confirming if this section does indeed contain a School Trust Land?

Thank you,
Angie

merjent

Angela Ronayne, PE

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Suite 425
Minneapolis, MN 55413

612.746.3660 main
612.746.3669 direct
763.234.8421 cell
612.746.3679 fax

www.merjent.com
aronayne@merjent.com

From: Haupt, Michael L. [mailto:mhaupt@nd.gov]
Sent: Monday, May 10, 2010 10:09 AM
To: Angela M. Ronayne
Subject: RE: Enbridge: Bakken Pipeline Expansion Project: Request for State Land review

Angela,

Good morning! There are no ND School Trust lands within the proposed project. Thanks.

Michael L. Haupt
Land Management Professional, CPRM
North Dakota State Land Department
PO Box 5523, Bismarck ND 58506-5523
701-328-2800
mhaupt@nd.gov

From: Angela M. Ronayne [mailto:ARonayne@Merjent.com]
Sent: Tuesday, April 27, 2010 4:59 PM
To: Feeney, Tom; Haupt, Michael L.
Cc: Paul Meneghini
Subject: Enbridge: Bakken Pipeline Expansion Project: Request for State Land review

Dear Messrs,

Enbridge Pipelines (North Dakota) LLC (Enbridge) is presently evaluating an expansion of its North Dakota pipeline system in response to increased demand for crude oil transportation services. Enbridge owns an existing 12-inch-diamteter pipeline running from Berthold, North Dakota (ND) to Steelman, Saskatchewan, which is currently out of service. As part of the Bakken Pipeline Expansion Project (BPEP or Project), Enbridge is planning to reactive and reverse the flow of the pipeline, which will require the replacement of approximately 10.8 miles of the pipeline in Burke County, ND. As part of the Project, Enbridge is also proposing to construct two new Pump Stations in Ward and Burke Counties (Kenaston and Lignite Pump Stations, respectively), and expand its existing Berthold Terminal and Pump Station in Ward County. Construction activities are proposed to be completed in 2011.

On behalf of Enbridge, Merjent, Inc. (Merjent) respectfully submits this consultation request to the North Dakota State Land Department to review a one-mile-wide "evaluation corridor" centered along the route of the pipeline for concerns related to North Dakota School Trust Land. Project location maps and a shapefile that depict the pipeline route, facilities, and a one-mile-wide evaluation corridor are attached to this email. The township, range, and section information for the pipeline, facilities, and one-mile-wide corridor is provided in the following table.

Township	Range	Section
156N	86W	15, 16, 17, 18, 19, 20, 21, 22, 27, 28, 29
159N	88W	5, 6, 7, 8, 17, 18
159N	89W	1, 12, 13
162N	90W	30, 31
162N	91W	5, 6, 7, 8, 9, 14, 15, 16, 17, 18, 21, 22, 23, 24, 25, 26, 36
162N	92W	1, 2, 3, 12, 13

163N	92W	34, 35, 36

Based on a desktop review of publicly available information, Merjent has determined that the proposed project will not cross lands within the School Trust Land program; however, School Trust lands do exist within the one-mile evaluation corridor (refer to attached maps).

We appreciate your review for concerns related to School Trust lands in Burke and Ward Counties, and your prompt response to this email is appreciated. If you have questions regarding these projects or require additional information, please contact me, Enbridge's environmental consultant, at (612) 746-3669; or Paul Meneghini of Enbridge at (715) 398-4573.

Sincerely,

Angela M. Ronayne, P.E.
Senior Analyst

cc: Paul R. Meneghini, Enbridge

Angela Ronayne, PE

615 First Avenue NE
Suite 425
Minneapolis, MN 55413

612.746.3660 main
612.746.3669 direct
763.234.8421 cell
612.746.3679 fax

www.merjent.com
aronayne@merjent.com

From: Haupt, Michael L.
To: Angela M. Ronayne
Subject: RE: Enbridge: Bakken Pipeline Expansion Project: Request for State Land review
Date: Monday, May 10, 2010 10:08:50 AM
Attachments: image001.gif

Angela,

Good morning! There are no ND School Trust lands within the proposed project. Thanks.

Michael L. Haupt
Land Management Professional, CPRM
North Dakota State Land Department
PO Box 5523, Bismarck ND 58506-5523
701-328-2800
mhaupt@nd.gov

From: Angela M. Ronayne [mailto:ARonayne@Merjent.com]
Sent: Tuesday, April 27, 2010 4:59 PM
To: Feeney, Tom; Haupt, Michael L.
Cc: Paul Meneghini
Subject: Enbridge: Bakken Pipeline Expansion Project: Request for State Land review

Dear Messrs,

Enbridge Pipelines (North Dakota) LLC (Enbridge) is presently evaluating an expansion of its North Dakota pipeline system in response to increased demand for crude oil transportation services. Enbridge owns an existing 12-inch-diamteter pipeline running from Berthold, North Dakota (ND) to Steelman, Saskatchewan, which is currently out of service. As part of the Bakken Pipeline Expansion Project (BPEP or Project), Enbridge is planning to reactive and reverse the flow of the pipeline, which will require the replacement of approximately 10.8 miles of the pipeline in Burke County, ND. As part of the Project, Enbridge is also proposing to construct two new Pump Stations in Ward and Burke Counties (Kenaston and Lignite Pump Stations, respectively), and expand its existing Berthold Terminal and Pump Station in Ward County. Construction activities are proposed to be completed in 2011.

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163N	92W	34, 35, 36

Based on a desktop review of publicly available information, Merjent has determined that the proposed project will not cross lands within the School Trust Land program; however, School Trust lands do exist within the one-mile evaluation corridor (refer to attached maps).

We appreciate your review for concerns related to School Trust lands in Burke and Ward Counties, and your prompt response to this email is appreciated. If you have questions regarding these projects or require additional information, please contact me, Enbridge's environmental consultant, at (612) 746-3669; or Paul Meneghini of Enbridge at (715) 398-4573.

Sincerely,

Angela M. Ronayne, P.E.
Senior Analyst

cc: Paul R. Meneghini, Enbridge

Angela Ronayne, PE

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aronayne@merjent.com

U.S. Department o Agriculture Natural Resource Conservation Service (NRCS)
Potential Impact to NRCS Reserve Program Lands (*April 30, 2010*)

From:	Van Daalen, Doug - Bismarck, ND
To:	Angela M. Ronayne
Cc:	Hagel, Todd - Bismarck, ND; Gisvold, Terry - Dickinson, ND; Crosby, Mark - Bowbells, ND
Subject:	Response: Bakken Pipeline Expansion Project: Request for WRP review
Date:	Friday, April 30, 2010 11:05:17 AM

Dear Ms. Ronayne,

Todd Hagel, Assistant State Conservationist for Water Resources, requested I respond to you concerning the location of proposed pipeline in Burke and Ward Counties in North Dakota.

Natural Resources Conservation Service (NRCS) does not have any existing Wetland Reserve Program (WRP) easements within the proposed one mile "evaluation corridor". We also do not have any potential 2010 WRP offers within the evaluation corridor.

Our WRP program does have an open sign-up, so that is not to say we couldn't have any offers within the corridor in the future. We will monitor future applications within the three counties for potential conflicts with your proposed project.

If Federal Funds are involved or utilized in this project, you will need to address Farmland Protection Policy Act (FPPA) through NRCS. If Federal Funds are not involved, no further action will be needed by NRCS. For questions concerning FPPA, please contact:

Steve Seiler
State Soil Liaison
NRCS
Bismarck, ND
Phone: (701) 530-2019 or steve.sieler@nd.usda.gov

If you have additional questions regarding my response, please contact me.

Sincerely,

Doug Van Daalen
Planning Specialist
NRCS
Bismarck, ND

Phone: 701-530-2094 or doug.vandaalen@nd.usda.gov

EXHIBIT F.9

North Dakota State ater Commission (NDS C)
Solicitation of Review, Sovereign Lands (*May 14, 2010*)

State of North Dakota

Office of the State Engineer

900 EAST BOULEVARD AVE. • BISMARCK, ND 58505-0850
701-328-2750 • FAX 701-328-3696 • http://swc.nd.gov

May 14, 2010

Angela M. Ronayne, PE, Senior Analyst,
Merjent
615 1ST Ave NE Ste 425
Minneapolis, MN 55413-2680

Dear Ms Ronayne;

I have reviewed the three documents you provided to John Paczkowski regarding Enbridge Pipelines possible expansions in North Dakota and your question concerning which sites might impact sovereign lands of the state of North Dakota, and therefore require authorization from the State Engineer prior to construction.

The first document discusses the SORTI/Dunn Gathering Pipeline Project. I agree with you that the only area where a sovereign land permit would be required is the crossing of the Missouri River bed in Lake Sakakawea in Section 34 T154N R95W in McKenzie County to Section 22 T154N R95W in Williams County by the proposed SORTI to Beaver Lodge Pipeline.

The second document discusses the Beaver Lodge to Berthold Pipeline Project. I do not think you will need a sovereign land permit in this segment as it appears you are trying to avoid meandered lakes and you are not crossing any streams claimed as sovereign to the State of North Dakota.

The third document discusses the Bakken Pipeline Expansion Project. Similar to the second document, it appears you will not need a sovereign land permit on this segment as layed out in the documentation.

I have enclosed a sovereign lands permit application form for your convenience. Please fill out the application form for the Lake Sakakawea crossing and sign and return it to this office. Remember to include any design drawings and a map of the project area. Please provide as much detail as possible so that unnecessary delays in processing can be avoided. The application process will take two to three months to complete.

Thank you for your cooperation. If you have any questions please feel free to contact me at 701- 328-4949 or email dcomfort@nd.gov.

Sincerely,

Dwight Comfort
Water Resource Engineer

DC / 1625

Enclosure: APPLICATION FOR AUTHORIZATION TO CONSTRUCT A PROJECT WITHIN ISLANDS AND BEDS OF NAVIGABLE STREAMS AND WATERS

cc: USACOE North Dakota Regulatory Office

APPLICATION FOR AUTHORIZATION TO CONSTRUCT A PROJECT WITHIN ISLANDS AND BEDS OF NAVIGABLE STREAMS AND WATERS

Office of the State Engineer
900 East Boulevard
Bismarck, ND 58505-0850

Permit No. _____

Project No. 1625

Date
Received Stamp
Location

SWC USE ONLY

I, the undersigned, do hereby submit the following information to the Office of the State Engineer as an application to construct a project that may impact islands and beds of navigable streams and waters of North Dakota under NDCC Chapter 61-33.

GENERAL INFORMATION:

This Application must include a map from an actual survey, aerial photo or topographic map and plot map (if a development). The size of the map shall be 8½ by 11 inches. The map shall have a north arrow and approximate scale. Indicate the existing or proposed work on the drawing. Plans and specifications must be submitted if project includes construction work.

(1) Project will be located in the: _____ Water Resource District

(2) Legal description to the nearest 40 acre tract: _____ ¼ _____ ¼ Section _____ Township _____ Range _____

(3) Is this application for modification of an existing project ❒Yes ❒No If so, what year was project constructed: _____

By whom: _____

(4) Proposed project involves ❒ water crossing, type _____ ❒ boat dock, ❒ boat ramp, ❒ water intake, ❒dredge, volume _____ cu. yds. ❒ filling, volume _____cu. yds. , type _____,

❒other (explain) _____

(5) Water body on which project will be located: _____

(6) Purpose: _____

(7) Project Description: _____

_____

_____

(8) Contractor, if known: _____

(9) Anticipated construction start date: _____ Completion date: _____

The filing of this application and its approval in no way relieves the applicant or riparian landowner from any responsibility or liability resulting from the construction, operation or failure of the project.

Riparian Land Owner or Organization Sponsor: (Print) _____

Applicant: (Print)_____

Address: _____

_____

Phone: (H) _____

(W) _____

Signature:_____ Date Submitted: _____
(Riparian landowner or Organization Sponsoring the project)