

**VANTAGE WEST SPUR LATERAL PIPELINE**  
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**From:** [Seitz, Kevin - NRCS, Williston, ND](#)  
**To:** [Monica Pokorny](#)  
**Subject:** FW: Vantage West Spur Pipeline - prime farmland Consultation  
**Date:** Wednesday, March 25, 2015 1:31:55 PM  
**Attachments:** [image002.png](#)

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Monica,

Here is the response back from Jon.

Kevin Seitz  
District Conservationist  
Williston Field Office  
(701)572-6729 ext. 114

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**From:** Stika, Jon - NRCS, Dickinson, ND  
**Sent:** Wednesday, March 25, 2015 1:11 PM  
**To:** Seitz, Kevin - NRCS, Williston, ND  
**Subject:** RE: Vantage West Spur Pipeline - prime farmland Consultation

Pipelines will not convert farmland to non-farmland and so are not an issue with the Farmland Protection Policy Act, so no determination is necessary.

Jon

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**From:** Seitz, Kevin - NRCS, Williston, ND  
**Sent:** Wednesday, March 25, 2015 8:50 AM  
**To:** Stika, Jon - NRCS, Dickinson, ND  
**Subject:** FW: Vantage West Spur Pipeline - prime farmland Consultation

Jon,

I think that this is the one that I sent to you in January?

Kevin Seitz  
District Conservationist  
Williston Field Office  
(701)572-6729 ext. 114

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**From:** Monica Pokorny [<mailto:mpokorny@kcharvey.com>]  
**Sent:** Monday, March 23, 2015 4:58 PM  
**To:** [steven.sielers@nd.usda.gov](mailto:steven.sielers@nd.usda.gov)  
**Cc:** Seitz, Kevin - NRCS, Williston, ND  
**Subject:** FW: Vantage West Spur Pipeline - prime farmland Consultation

Dear Mr. Sieler and Mr. Seitz,

Mr. Sieler - Thank you for discussing permitting and mitigation requirements related to prime farmland today.

As I mentioned on the phone, we are working to permit a gas pipeline in Williams and Divide Counties, North Dakota. The original consultation letter sent to Divide and Williams County FSA and NRCS is below. The email trail below is from Divide County. I have not heard back from the January and February email and phone contacts to Williams County.

The original pipeline route did not cross prime farmland. We are now in the final stages of routing and may potentially cross prime farmland. Please see attached maps of new reroute area and prime farmland crossings.

You mentioned on the phone that, under the Farmland Protection Policy Act, pipelines are considered temporary disturbance that do not impact the farming of land. Can you please confirm that pipelines projects are exempt from permitting, *OR* provide information on required permitting and mitigation requirements related constructing a pipeline through prime farmland.

Mr. Seitz – please let me know if there are parcels enrolled in NRCS conservation programs that may be impacted by this project.

I appreciate your assistance; let me know if you need additional information.

Thank you,

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 108  
Cell: 406.570.8010  
Fax: 406.585.7428  
[www.kcharvey.com](http://www.kcharvey.com)

**KC HARVEY**  
ENVIRONMENTAL, LLC

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**From:** Stika, Jon - NRCS, Dickinson, ND [<mailto:Jon.Stika@nd.usda.gov>]  
**Sent:** Monday, March 02, 2015 8:34 AM  
**To:** Monica Pokorny; Casteel, Rob - NRCS, Crosby, ND  
**Subject:** RE: Vantage West Spur Pipeline - NRCS Divide County Consultation

Monica,

The SSURGO is maintained as the most current soils information, so you are correct in using it as your source for prime farmland.

Jon

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**From:** Monica Pokorny [<mailto:mpokorny@kcharvey.com>]  
**Sent:** Tuesday, February 24, 2015 2:55 PM  
**To:** Casteel, Rob - NRCS, Crosby, ND  
**Cc:** Stika, Jon - NRCS, Dickinson, ND; Solem, Todd - NRCS, Crosby, ND  
**Subject:** RE: Vantage West Spur Pipeline - NRCS Divide County Consultation

Thanks Rob for the information.

I have contacted the FSA. I was referred to the state GIS FSA person (Dan Janes) for this request. I spoke with Dan today and he is processing the request.

We currently do not cross any Prime Farmland. We used the Prime Farmland data from the Soil Survey Geographic (SSURGO) database for Williams and Divide Counties, North Dakota (NRCS, USDA 2013). I would like to know if this is the most recent prime farmland data available.

Thanks,

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22  
Cell: 406.570.8010  
Fax: 406.585.7428

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**From:** Casteel, Rob - NRCS, Crosby, ND [<mailto:Rob.Casteel@nd.usda.gov>]  
**Sent:** Tuesday, February 24, 2015 12:10 PM  
**To:** Monica Pokorny  
**Cc:** Stika, Jon - NRCS, Dickinson, ND; Solem, Todd - NRCS, Crosby, ND  
**Subject:** RE: Vantage West Spur Pipeline - NRCS Divide County Consultation

Monica,

Divide county NRCS does not have any NRCS easement contracts currently. You will have to contact the local USDA-FSA office in regards to impact to CRP contracts., as they administer that USDA program. I will also cc: the information to our NRCS Area Staff for any NEPA requirements for Prime Farmland.

Thanks,

Rob Casteel  
District Conservationist  
Crosby FO

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**From:** Monica Pokorny [<mailto:mpokorny@kcharvey.com>]  
**Sent:** Tuesday, February 24, 2015 10:37 AM  
**To:** Casteel, Rob - NRCS, Crosby, ND  
**Subject:** FW: Vantage West Spur Pipeline - NRCS Divide County Consultation

Dear Mr. Casteel,

Please see the request below regarding the location of NRCS easements lands in Divide County in relation to the proposed pipeline. We will be submitting our application to the Public Service Commission in early March. We would like to include your agency's response to the below letter (also attached).

Please let me know if you have questions.

Thanks for your attention to this project.

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22  
Cell: 406.570.8010  
Fax: 406.585.7428  
[www.kcharvey.com](http://www.kcharvey.com)

**KC HARVEY**  
ENVIRONMENTAL, LLC

---

**From:** Monica Pokorny  
**Sent:** Friday, January 09, 2015 1:17 PM  
**To:** 'rob.casteel@nd.usda.gov'  
**Subject:** Vantage West Spur Pipeline - NRCS Divide County Consultation

January 9, 2015

Robert Casteel, District Conservationist, Divide County  
Natural Resources Conservation Service  
206 Main Street, Box 66  
Crosby, ND 58730-0066

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Request for Information Regarding Natural Resources Conservation Service Administered

## Programs and Resource Information.

Dear Mr. Casteel,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the location and description of easements in Natural Resources Conservation Service (NRCS)-administered programs and any contact information that may aid in ensuring compliance with applicable federal, state, and local regulations during the construction, reclamation, and operation of the pipeline.

The West Spur Pipeline would be entirely within Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed.

**To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:**

- **Location and Identification of Westland Reserve Program (WRP), Conservation Reserve Program (CRP), Conservation Reserve Enhancement Program (CREP), and Grassland Reserve Program (GRP) easements / lands.**
- **Identification of any lands / easements enrolled in other programs.**
- **Location and Identification of Prime Farmland.**

We ask that your office provide the location, size, and shape of the easements as a GIS shapefile of the UTM location of the center point of the parcels enrolled in above programs. Please note that KC Harvey is not requesting any personal landowner information. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on soil and water resources.

To facilitate consultation with the NRCS-administered programs in the project area, the NRCS in Williams County has been contacted, and the Farm Service Agency has been contacted.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline, including the NRCS administered programs and resource information. If you have questions or need additional information, please **contact Monica Pokorny at KC Harvey (406-585-7402 x22, [mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com))**. Thank you for your assistance.

Sincerely,



David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures: Project Map  
Shapefiles of Study Area

cc: Monica Pokorny, KC Harvey  
David Schmunk, Vantage Pipeline US LP

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22  
Cell: 406.570.8010  
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[www.kcharvey.com](http://www.kcharvey.com)

**KC HARVEY**  
ENVIRONMENTAL, LLC

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Natural Resources  
Conservation Service

March 30, 2015

PO Box 1458  
Bismarck, ND  
58502-1458  
Voice 701.530.2000  
Fax 855-813-7556

Monica Pokorny  
Senior Ecologist  
KC Harvey Environmental, LLC  
376 Gallatin Park Drive  
Bozeman, Montana 59715

Dear Ms. Pokorny:

The Natural Resources Conservation Service (NRCS) has reviewed your correspondence of March 24, 2015, concerning permitting a gas pipeline in Williams and Divide County, North Dakota.

NRCS has a major responsibility with the Farmland Protection Policy Act (FPPA) in documenting conversion of farmland (i.e., prime, statewide importance and local importance) to non-agriculture use. Your proposed project consists of installing underground pipe which does not remove farmland from permanent production, therefore; FPPA does not apply; therefore, no further action is needed.

#### Wetlands

The Wetland Conservation Provisions of the 1985 Food Security Act, as amended, provide that if a USDA participant converts a wetland for the purpose, or to have the effect of making agricultural production possible, loss of USDA benefits could occur. The NRCS has developed the following guidelines to help avoid impacts to wetlands and possible loss of USDA benefits for producers. If these guidelines are followed, the impacts to the wetland will be considered minimal allowing USDA participants to continue to receive USDA benefits. Following are the requirements:

- Disturbance to the wetland must be temporary.
- No drainage of wetland is allowed (temporary or permanent).
- Mechanized landscaping necessary for installation is kept to a minimum and preconstruction contours are maintained.
- Temporary side cast material must be placed in such a manner not to be dispersed in the wetland.
- All trenches in a wetland must be backfilled to the original elevation.

KC Harvey Environmental, LLC

Page 2

NRCS would recommend that impacts to wetlands be avoided.

If you have additional questions pertaining to FPPA, please contact Steve Sieler, Liaison Soil Scientist, NRCS, Bismarck, ND at 701-530-2019.

Sincerely,

A handwritten signature in black ink, appearing to read "Wade D. Bott". The signature is fluid and cursive, with the first name "Wade" being the most prominent.

WADE D. BOTT  
State Soil Scientist



January 9, 2015

Kevin Seitz, District Conservationist, Williams County  
Natural Resources Conservation Service, Williston Field Office  
1106 West 2nd Street  
Williston, ND 58801

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Request for Information Regarding Natural Resources Conservation Service  
Administered Programs and Resource Information.

Dear Mr. Seitz,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the location and description of easements in Natural Resources Conservation Service (NRCS)-administered programs and any contact information that may aid in ensuring compliance with applicable federal, state, and local regulations during the construction, reclamation, and operation of the pipeline.

The West Spur Pipeline would be entirely within Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline, including the NRCS administered programs and resource information. To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:

- Location and Identification of Westland Reserve Program (WRP), Conservation Reserve Program (CRP), Conservation Reserve Enhancement Program (CREP), and Grassland Reserve Program (GRP) easements / lands.
- Identification of any lands / easements enrolled in other programs.
- Known locations of noxious weed infestations.
- Location and Identification of Prime Farmland.

We ask that your office provide the location, size, and shape of the easements as a GIS shapefile of the UTM location of the center point of the parcels enrolled in above programs. Please note that KC Harvey is not requesting any personal landowner information. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on soil and water resources.

To facilitate consultation with the NRCS-administered programs in the project area, the NRCS in Divide County has been contacted.

If you have questions or need additional information, please contact Monica Pokorny at KC Harvey (406-585-7402 x22, mpokorny@kcharvey.com). Thank you for your assistance.

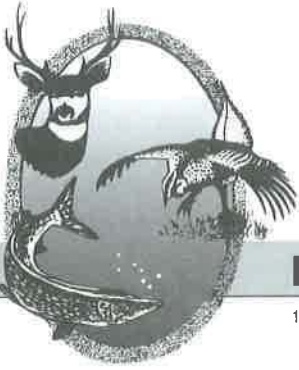
Sincerely,

A handwritten signature in black ink, appearing to read 'David Cameron', with a long horizontal flourish extending to the right.

David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures:     Project Map  
                  Shapefiles of Study Area

cc:     Monica Pokorny, KC Harvey  
       David Schmunk, Vantage Pipeline US LP



"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

February 24, 2015

David Cameron, P.E.  
Principle Engineer  
KC Harvey Environmental, LLC  
376 Gallatin Park Drive  
Bozeman, MT 59715

Dear Mr. Cameron:

RE: Vantage West Spur Pipeline Project

Vantage Pipeline US LP is proposing to construct an eight-inch diameter pipeline to convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston to the existing Vantage ethane pipeline system near Stady in Williams and Divide Counties, North Dakota. The North Dakota Game and Fish Department (NDGFD) has reviewed this project for wildlife concerns.

A primary concern is the possible disturbance of native prairie associated with construction of the pipeline and access roads. We ask that work within these areas be avoided to the extent possible, and disturbed areas be reclaimed to pre-project conditions.

The National Wetland Inventory indicates various wetlands within the proposed project corridor. Steps should be taken to protect any wetlands that cannot be avoided, no alterations should be made to existing drainage patterns, and above-ground appurtenances should not be placed in wetland areas. Unavoidable destruction or degradation of wetland acres should be mitigated in kind.

We do not believe this project will have significant adverse effects on wildlife or wildlife habitat, including species of conservation priority, provided these recommendations are implemented where appropriate.

Private Lands Open to Sportsmen (PLOTS) is a public access program which cost-shares with private landowners to help conserve fish and wildlife habitat. PLOTS lands are not owned or managed by the NDGFD. Information regarding PLOTS locations is available at: <http://gf.nd.gov/hunting/private-land-open-sportsmen>. This page is updated to reflect changes as tracts are added or removed.

Sincerely,

A handwritten signature in blue ink that reads "Greg Link". The signature is written in a cursive style.

Greg Link  
Chief  
Conservation & Communication Division

js

**From:** [Schumacher, John D.](#)  
**To:** [Monica Pokorny](#)  
**Subject:** FW: Vantage West Spur Pipeline - Consultation  
**Date:** Thursday, February 26, 2015 7:48:46 AM  
**Attachments:** [image001.png](#)  
[VantageWSpur.pdf](#)

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Ms. Pokorny,

Attached is a copy of the department's comments on this project. A hard copy was mailed yesterday. If you have any questions please let me know.

John Schumacher  
Resource Biologist  
ND Game and Fish Dept  
701.328.6321

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**From:** Dyke, Steve R.  
**Sent:** Tuesday, February 24, 2015 16:03  
**To:** Monica Pokorny  
**Cc:** Schumacher, John D.  
**Subject:** RE: Vantage West Spur Pipeline - Consultation

Monica, the project was provided to staff to review by Feb 25. We should have a response to you by then or shortly thereafter.

Steve

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**From:** Monica Pokorny [<mailto:mpokorny@kcharvey.com>]  
**Sent:** Tuesday, February 24, 2015 12:11 PM  
**To:** Dyke, Steve R.  
**Subject:** Vantage West Spur Pipeline - Consultation

Dear Mr. Dyke,

Please see the request below regarding the location of North Dakota Game and Fish Department (NDGFD) programs in relation to the proposed pipeline. When I spoke with you on January 29, 2015, you mentioned that it would take 3 – 4 weeks for NDGFD to respond to this request. We will be submitting our application to the Public Service Commission in early March. We would like to include your agency's response to the below letter (also attached). We have downloaded the PLOTS map from the NDGFD website, and the location of Wildlife Management Area for a public landownership source. We have also contacted the North Dakota Parks and Recreation Department's Heritage program to receive information on species of concern. However, we would like to hear from NDGFD on these issues to make sure we have the most recent data available.

Please let me know if you have questions or concerns.

Thanks for your attention to this project.

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22  
Cell: 406.570.8010  
Fax: 406.585.7428

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**From:** Monica Pokorny  
**Sent:** Thursday, January 29, 2015 9:47 AM  
**To:** 'sdyke@nd.gov'  
**Subject:** Vantage West Spur Pipeline - Consultation

January 29, 2015

Steve Dyke, Conservation Supervisor  
North Dakota Game and Fish Department  
100 North Bismarck Expressway  
Bismark, ND 58501-5095

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Request for Information Regarding North Dakota Game and Fish Department

Dear Mr. Dyke,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. The pipeline will be constructed as the centerline of the study area with an anticipated 70 foot wide disturbance area. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the location of North Dakota Game and Fish Department programs within the project area.

**To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:**

- **Location and Identification of Wildlife Management Areas**
- **Parcels participating in the Private Lands Open to Sportsman state management program**
- **Wildlife species of concern or their habitat that may be affected by the project**
- **Identification of any lands / easements enrolled in other North Dakota Game and Fish Department programs.**

- **Any special use permits that will be required in the project area.**

We ask that your office provide the location, size, and shape of the management areas as a GIS shapefile of the UTM location of the center point of the parcels. Please note that KC Harvey is not requesting any personal landowner information. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on wildlife, plants, soil and water resources.

The US Fish and Wildlife Service, US Army Corps of Engineers, and other North Dakota state offices have also been contacted.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. If you have questions or need additional information, **please contact Monica Pokorny at KC Harvey (406-585-7402 x22, [mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com))**. Thank you for your assistance.

Sincerely,



David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures: Project Map  
Shapefiles of Study Area

cc: Monica Pokorny, KC Harvey  
David Schmunk, Vantage Pipeline US LP

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22  
Cell: 406.570.8010  
Fax: 406.585.7428  
[www.kcharvey.com](http://www.kcharvey.com)

**KC HARVEY**  
ENVIRONMENTAL, LLC

From: [Williams, Scott](#)  
To: [Monica Pokorny](#)  
Subject: Re: FW: Vantage West Spur Pipeline - Consultation  
Date: Tuesday, February 10, 2015 6:49:30 AM  
Attachments: [image002.png](#)

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Correct Monica, no special use permit required unless you plan to do anything on the actual property. Shouldn't be any issues for restoration from the Refuges side of things. Our Ecological Services office can provide you with more of the wildlife disturbance factors etc...The example from the last line crossed a grassland easement and with that we have protection over the surface, with the wetland easements we have less of an interest being it prevents the wetlands from being drained, burned, filled or leveled. I did deal with Dave Cameron on 2 issues with the last line in regards to fill and leveling violations on wetland easements. I met with Dave and colleagues several times to review wetland areas on the last line, but that also crossed many more easements. Should be much easier from our office this time around with only 1 real easement in the picture. When the time comes let me know if any of your staff would like to review the routing onsite and I would gladly come out and take a look.

S

**Scott A. Williams**  
**Federal Wildlife Officer**

**Crosby Wetland Management District**  
**United States Fish and Wildlife Service**  
**10100 HWY 42 NW**  
**Crosby, ND 58730**

**701.965.6488 Office**  
**701.339.1450 Cell**  
**701.965.6487 Fax**

On Mon, Feb 9, 2015 at 2:56 PM, Monica Pokorny <[mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com)> wrote:

Hi Scott,

Thanks for the quick response. This email can be used as a formal response and be included in the PSC application. The Waterfowl Production Area is within the study area (2 mile corridor) but not within the 70 ft ROW. In that case, we should not need a special use permit, correct? Please let me know if there are other issues we should coordinate with you/USFWS on for the wetland easements (seed mixes, minimizing impacts to wildlife/waterfowl, etc.). For example, for the Vantage pipeline you helped develop the seed mix for the wetland easement property.

Thanks,

Monica

**From:** Williams, Scott [mailto:[scott\\_a\\_williams@fws.gov](mailto:scott_a_williams@fws.gov)]  
**Sent:** Monday, February 09, 2015 1:21 PM  
**To:** Monica Pokorny  
**Subject:** Re: FW: Vantage West Spur Pipeline - Consultation

Hi Monica,

Thanks for the heads up. You are still correct, only 2 wetland easement parcels on this route. Only 1 in which your route appears to be close to any wetlands. I have attached a map of that site. If you are able to avoid impacts to these wetlands within your 70 foot right-of-way you are good to go from the U.S Fish and Wildlife Service's land interest perspective. I only see 1 fee title waterfowl production area in the study area, but if you should need to do any data collection there, a special use permit would be required. Please let me know if you need a formal letter to document this for your records and I would be happy to provide that for you. Let me know if you have any other questions,

Thanks,

S

**Scott A. Williams**

**Federal Wildlife Officer**

**Crosby Wetland Management District**

**United States Fish and Wildlife Service**

**10100 HWY 42 NW**

**Crosby, ND 58730**

**701.965.6488 Office**

**701.339.1450 Cell**

**701.965.6487 Fax**

On Mon, Feb 9, 2015 at 11:23 AM, Monica Pokorny <[mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com)> wrote:

Dear Scott,

I spoke with Kevin Shelley this morning and he recommended that I also send this letter to you regarding the refuge system. Please see the letter below and attachments.

Our GIS specialist worked with you last year (2014)) to get the shapefiles of the Wetland easement parcels. Please refer to the map and let us know if any new parcels on the pipeline route cross USFWS easements. We do cross these wetland easement parcels; however, no wetlands will be disturbed on those parcels.

Please let me know how we can work with USFWS for crossing the wetland easements.

Thanks,

**Monica Pokorny**

Senior Ecologist

**KC Harvey Environmental, LLC**

376 Gallatin Park Drive

Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22

Cell: 406.570.8010

Fax: 406.585.7428

[www.kcharvey.com](http://www.kcharvey.com)

**KC HARVEY**  
ENVIRONMENTAL, LLC

---

**From:** Monica Pokorny  
**Sent:** Thursday, January 29, 2015 10:52 AM  
**To:** '[kevin\\_shelley@fws.gov](mailto:kevin_shelley@fws.gov)'  
**Subject:** Vantage West Spur Pipeline - Consultation

January 29, 2015

U.S. Fish and Wildlife Service  
North Dakota Field Office  
3425 Miriam Avenue  
Bismarck, North Dakota 58501-7926

Attn: Kevin Shelley, Field Supervisor

RE.: Request for Coordination and Informal Consultation for the Proposed Vantage West Spur Pipeline - Divide and Williams Counties, North Dakota.

Dear Mr. Shelley,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide

study area are enclosed. The pipeline will be constructed as the centerline of the study area with an anticipated 70 foot wide disturbance area. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding species listed under the Endangered Species Act (ESA), and the location of US Fish and Wildlife Service (USFWS) -administered land. We would also appreciate information to aid in ensuring compliance with applicable federal regulations (Migratory Bird Treaty Act and Bald and Golden Eagle Protection Act) during the construction, reclamation, and operation of the pipeline.

In early September 2014, KC Harvey Environmental LLC (KC Harvey) notified USFWS about the pipeline project. KC Harvey conducted baseline environmental surveys for West Spur beginning on September 29, 2014. The pipeline is approximately 48 miles long. Approximately 3 miles are in grasslands and pastures; the remaining miles are in cropland. KC Harvey collected field data on potential T&E species, their habitats, and raptors. In September our field guide, T&E Habitat form, and Land Use form were sent to the USFWS for review.

The pipeline is entirely on private fee lands; no state or federal lands. There are no Federal permits or Federal nexus anticipated for the project. The pipeline does not cross USFWS lands; however, it does cross 2 USFWS wetland easement parcels shown in the north portion of the map. However, the pipeline does not cross any wetlands on those parcels. In the spring 2014, KC Harvey was in contact with Jacob Krebsbach and Scott Williams of the USFWS Crosby Field Office regarding wetland easements. We have also been in contact with Jessica Johnson at your Bismarck office.

**To facilitate our environmental review of West Spur, we are requesting the following information for the two-mile wide project area. (We have obtained some of these items in the past year but want to ensure our records are up to date.):**

- **Location and Identification of USFWS property (i.e. Refuge and Waterfowl Production Areas, Wetland and Grassland Easements, etc.) within the project area.**
- **Wildlife species of concern or their habitat that may be affected by the project.**

- **Locations of critical habitat (i.e. piping plover) within the project area.**

We ask that your office provide the location, size, and shape of the management areas as a GIS shapefile of the UTM location of the center point of the parcels. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on wildlife, plants, soil and water resources.

The North Dakota Game and Fish Department, US Army Corps of Engineers, and other North Dakota state, federal and county offices have also been contacted.

Vantage has contracted KC Harvey to assist with environmental review and permitting of West Spur Pipeline. KC Harvey will participate in the informal USFWS consultation as needed. If you have questions or need additional information, **please contact Monica Pokorny at KC Harvey (406-585-7402 x22, [mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com))**. Thank you for your assistance.

Thank you for your consideration in this matter.

Sincerely,



David Cameron, P.E.

Principle Engineer, KC Harvey Environmental, LLC

Vantage West Spur Pipeline Project

Enclosures:     Project Map  
                          Shapefiles of Study Area

cc:           Monica Pokorny, KC Harvey  
              David Schmunk, Vantage Pipeline US LP

**From:** Monica Pokorny  
**To:** ["ndfieldoffice@fws.gov"](mailto:ndfieldoffice@fws.gov)  
**Cc:** [Beth Zizzamia](#)  
**Subject:** Pipeline Baseline Surveys  
**Date:** Wednesday, September 17, 2014 11:21:00 AM  
**Attachments:** [WestSpur\\_USFWS\\_Map\\_09112014.pdf](#)  
[Landuse\\_Habitat\\_Form\\_080814.pdf](#)  
[Special\\_Status\\_Species\\_and\\_Habitat\\_Form\\_081114.pdf](#)  
[West\\_Spur\\_T&E\\_Species\\_Field\\_Guide.pdf](#)

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Dear USFWS,

This email is to notify the USFWS that KC Harvey (KCH) Environmental LLC will conduct baseline environmental surveys for our client on the Vantage West Spur Pipeline beginning on September 29, 2014. A map of the pipeline route is attached. The pipeline is entirely within the state of North Dakota, and within Williams and Divide Counties. The pipeline is on private fee lands; no state or federal lands. The pipeline does not cross USFWS lands; however, it does cross 3 USFWS wetland easement parcels shown in the north portion of the map. The pipeline does not cross any wetlands on those parcels. KCH has been in contact with Jacob Krebsbach and Scott Williams of the USFWS Crosby Field Office regarding wetland easements. We have also been in contact with Jessica Johnson at your Bismarck office.

The pipeline is approximately 50 miles long. Only 3.6 miles are in grasslands, the remaining 46.4 miles are in cropland. KCH will be collecting data on potential T&E species and habitats. I am attaching our field guide (from USFWS website), Draft T&E Habitat form, and Draft Land Use form for your review.

There are no Federal permits or Federal nexus anticipated for the project.

Please let me know if you have any questions or concerns.

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22  
Cell: 406.570.8010  
Fax: 406.585.7428  
[www.kcharvey.com](http://www.kcharvey.com)

**KC HARVEY**  
ENVIRONMENTAL, LLC

**From:** [Duttenhefner, Kathy G.](#)  
**To:** [Monica Pokorny](#)  
**Subject:** Vantage Pipeline US LP Review  
**Date:** Tuesday, February 24, 2015 11:26:29 AM

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The North Dakota Parks and Recreation Department (the Department) has reviewed the above referenced Vantage West Spur Pipeline Project.

Our agency scope of authority and expertise covers recreation and biological resources (in particular rare plants and ecological communities). The project as defined does not affect state park lands that we manage 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 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 documented occurrences in our database within or adjacent to 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.

The Department recommends that the project be accomplished with minimal impacts and that all efforts be made to ensure that critical habitats not be disturbed in the project area to help secure rare species conservation in North Dakota. Regarding any reclamation efforts, we recommend that any impacted areas be revegetated with species native to the project area.

We appreciate your commitment to rare plant, animal and ecological community conservation, management and inter-agency cooperation to date. For additional information please contact me at (701-328-5370 or [kgduttenhefner@nd.gov](mailto:kgduttenhefner@nd.gov)). Thank you for the opportunity to comment on this proposed project.

Sincerely,

Kathy Duttenhefner  
Program Coordinator/Biologist

ND Parks and Recreation Department  
Natural Resource Division  
Nature Preserve Program/Natural Areas Registry  
Natural Heritage Inventory  
701-328-5370  
701-220-3377 (cell)  
1600 East Century Ave. Suite 3  
Bismarck, ND 58503

**From:** [Kroll, Audrey J.](#)  
**To:** [Zimmerman, Mark A.](#); [Hanson, Jesse M.](#)  
**Cc:** [Monica Pokorny](#)  
**Subject:** FW: Vantage West Spur Pipeline - Consultation  
**Date:** Thursday, January 29, 2015 11:04:03 AM  
**Attachments:** [image004.png](#)  
[Vantage\\_WestSpur\\_AgencyMap\\_01272015.pdf](#)  
[ATT00001.txt](#)  
[ND Parks and Rec coordination letter\\_01212015.pdf](#)

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Mark and Jesse,  
Please see the following email and attachments.

*Audrey Kroll*

Administrative Assistant II/Payroll Officer  
ND Parks and Recreation  
1600 E Century Avenue  
Bismarck, ND 58503-0649  
PH: 701.328.5361  
Email: [akroll@nd.gov](mailto:akroll@nd.gov)  
[www.parkrec.nd.gov](http://www.parkrec.nd.gov)

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**From:** Monica Pokorny [mailto:[mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com)]  
**Sent:** Thursday, January 29, 2015 11:44 AM  
**To:** Kroll, Audrey J.  
**Subject:** Vantage West Spur Pipeline - Consultation

January 29, 2015

Mark Zimmerman, Director  
North Dakota Parks and Recreation Department  
1600 E. Century Avenue, Suite 3  
Bismarck, ND 58503-0649

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Request for Information Regarding North Dakota Parks and Recreation Department

Dear Mr. Zimmerman,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline entirely within Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the location of North Dakota Parks and Recreation Department (NDPR) administered land, and information regarding species or habitats of concern.

**To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:**

- **Location and identification of NDPR administered lands in the project area including State Parks, Land and Conservation Fund lands, and scenic byways. Our desktop analysis has not identified any NDPR lands in the project area; however we would like your confirmation.**
- **Any information the NDPR- Natural Heritage Biological Conservation Database may have with respect to rare plants, animals, or significant ecological communities that may be affected by the Project.**

We ask that your office provide the location, size, and shape of the management areas as a GIS shapefile of the UTM location of the center point of the parcels. Please note that KC Harvey is not requesting any personal landowner information. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on wildlife, plants, soil and water resources.

The US Fish and Wildlife Service, US Army Corps of Engineers, and other North Dakota state, federal, and county offices have also been contacted.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. If you have questions or need additional information, **please contact Monica Pokorny at KC Harvey (406-585-7402 x22, [mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com))**. Thank you for your assistance.

Sincerely,



David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures: Project Map  
Shapefiles of Study Area

cc: Monica Pokorny, KC Harvey  
David Schmunk, Vantage Pipeline US LP

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22  
Cell: 406.570.8010  
Fax: 406.585.7428  
[www.kcharvey.com](http://www.kcharvey.com)

**From:** [Kozel, Lane D.](#)  
**To:** [Monica Pokorny](#)  
**Cc:** [Reinke, Jody L.](#)  
**Subject:** FW: Vantage West Spur Pipeline - Consultation  
**Date:** Wednesday, January 28, 2015 3:11:27 PM  
**Attachments:** [image004.png](#)  
[image007.png](#)  
[image005.png](#)  
[Vantage\\_WestSpur\\_AgencyMap\\_01272015.pdf](#)  
[ATT00001.txt](#)  
[ND D of AG coordination letter\\_01262015.pdf](#)

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Good Afternoon,

The North Dakota Department of Agriculture does not have any private landowners within Williams or Divide county who are actively enrolled in the State Waterbank Program.

The Department's role in noxious weed control is administering the state noxious weed law. Local county weed boards and weed officers should be contacted for weed control methods in the project area. I believe contact information regarding Williams and Divide county weed officers was sent you to via e-mail this morning, January 28<sup>th</sup>.

Some practices that lead to prevention of new noxious weed infestations include using certified weed seed free forage and gravel, scoria, clay, sand, and topsoil from pits where weed control programs are in place. Also, using weed free equipment. Treat present infestations of noxious weeds using the guidelines found in the "2015 North Dakota Weed Control Guide". This reference guide can be accessed here: <http://www.ag.ndsu.edu/weeds/weed-control-guides/nd-weed-control-guide-1>. Another useful guide in weed control can be accessed via this link: <http://www.ag.ndsu.edu/publications/landing-pages/crops/identifcation-and-control-of-invasive-and-troublesome-weeds-in-north-dakota-w-1411>

**LANE KOZEL**  
ND DEPT. OF AGRICULTURE  
600 EAST BOULEVARD AVE DEPT 602  
BISMARCK, ND 58505-0020  
(701) 328-2250  
(701) 328-2240 FAX



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**From:** Monica Pokorny [<mailto:mpokorny@kcharvey.com>]  
**Sent:** Wednesday, January 28, 2015 1:32 PM  
**To:** Reinke, Jody L.  
**Subject:** Vantage West Spur Pipeline - Consultation

January 28, 2015

Jody Reinke, Assistant to the Commissioner  
ND Department of Agriculture  
600 E Boulevard Ave Dept 602  
Bismarck ND 58505-0020

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Request for Information Regarding North Dakota Department of Agriculture

Dear Jody Reinke,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline entirely within Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the North Dakota Department of Agriculture (NDDA) programs within the project area.

**To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:**

- **The location of waterbodies / parcels enrolled in the Waterbank Program**
- **Guidance and/or recommendations for weed control and prevention within the project area**

We ask that your office provide the location, size, and shape of the management areas as a GIS shapefile of the UTM location of the center point of the parcels. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on wildlife, plants, soil and water resources.

The US Fish and Wildlife Service, US Army Corps of Engineers, county Weed Boards, and other North Dakota state, federal, and county offices have also been contacted.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. If you have questions or need additional information, **please contact Monica Pokorny at KC Harvey (406-585-7402 x22, [mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com))**. Thank you for your assistance.

Sincerely,



David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC

**From:** [Anderson, Carl J.](#)  
**To:** [Monica Pokorny](#)  
**Subject:** FW: Vantage West Spur Pipeline - Consultation  
**Date:** Tuesday, March 10, 2015 1:52:13 PM  
**Attachments:** [image001.png](#)  
[VantageWestSpur2.pdf](#)

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The proposed pipeline route does not cross any major aquifers or wellhead or Sourcewater protection areas. It does cross a small un-named aquifer at the very northern reach of the pipeline. Map attached.

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**From:** Ell, Mike J.  
**Sent:** Tuesday, March 10, 2015 9:33 AM  
**To:** Monica Pokorny; Sandness, Greg V.  
**Cc:** Glatt, Dave D.; Wax, Peter N.; Anderson, Carl J.  
**Subject:** RE: Vantage West Spur Pipeline - Consultation

Dear Ms. Pokorny:

In response to your letter, there are no Section 319 Nonpoint Source Pollution Watershed Projects or Section 303(d) listed waters in the area you have described for the proposed pipeline project. For information on wellhead protection areas, you should contact Mr. Carl Anderson in our Ground Water Protection Program, who I have cc'd in this email.

Mike Ell  
North Dakota Dept of Health  
Division of Water Quality  
918 E Divide Ave, 4th Floor  
Bismarck, nd 58501  
[mell@nd.gov](mailto:mell@nd.gov)  
Phone 701-328-5214 Fax 701-328-5200

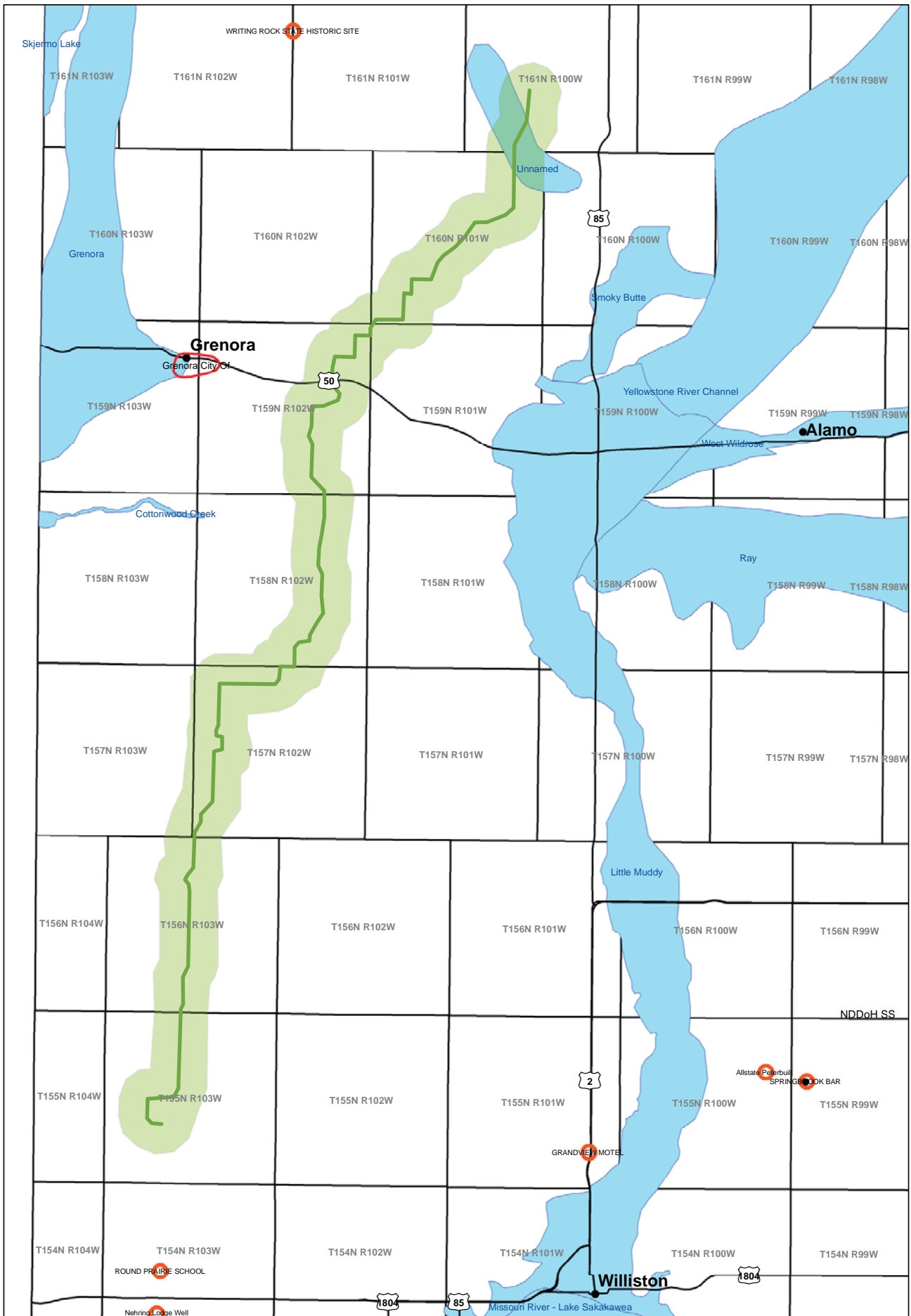
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**From:** Monica Pokorny [<mailto:mpokorny@kcharvey.com>]  
**Sent:** Wednesday, February 25, 2015 9:07 AM  
**To:** Ell, Mike J.; Sandness, Greg V.  
**Cc:** Glatt, Dave D.  
**Subject:** Vantage West Spur Pipeline - Consultation

Dear Mr. Ell, Mr. Sandness, and Mr. Glatt,

Please see the request below regarding the NDDH managed watershed, waterbodies, and wellhead programs in relation to the proposed pipeline. We will be submitting our application to the Public Service Commission in early March. We would like to include your agency's response to the below letter (also attached).

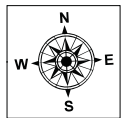
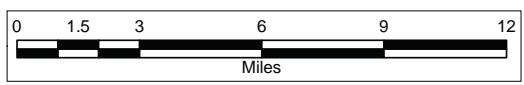
Please let me know if you have questions or concerns.



**Legend**

- VantageWestSpur
- VantageWestSpurBuff
- Source Water Protection Area
- Non-Community SWPA
- Aquifer

**Source Water Protection Areas Near Proposed Vantage West Spur Pipeline**



Thanks for your attention to this project.

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22  
Cell: 406.570.8010  
Fax: 406.585.7428

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**From:** Monica Pokorny  
**Sent:** Thursday, January 29, 2015 10:32 AM  
**To:** 'dglatt@nd.gov'  
**Subject:** Vantage West Spur Pipeline - Consultation

January 29, 2015

Dave Glatt, Chief  
North Dakota Department of Health  
Environmental Health Section  
918 East Divide Ave  
Bismarck, ND 58501-1947

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Request for Information Regarding North Dakota Department of Health

Dear Mr Glatt,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the North Dakota Department of Health (NDDoH) programs within the project area.

**To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:**

- **Any Nonpoint Source Pollution watershed projects the project crosses**
- **Any waterbodies crossed that are considered "impaired" with respect to Section 303(d) of the federal Clean Water Act and "Class I or IA" waterbodies (defined in North Dakota Administrative Code Section 33-16.02.1-09), which are protected for special uses such as fish propagation, drinking water, and recreation.**
- **Locations of wellhead protection areas crossed by the project**

Vantage will be applying for Stormwater Pollution Prevention Plan (SWPPP) and a NDPDES General Permit for temporary discharges associated with construction dewatering and hydrostatic

test water discharges. The US Fish and Wildlife Service, US Army Corps of Engineers, and other North Dakota state offices have also been contacted.

We ask that your office provide the location, size, and shape of the management areas as a GIS shapefile of the UTM location of the center point of the parcels. Please note that KC Harvey is not requesting any personal landowner information. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on wildlife, plants, soil and water resources.

If you have questions or need additional information, **please contact Monica Pokorny at KC Harvey (406-585-7402 x22, [mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com))**. Thank you for your assistance.

Sincerely,



David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures: Project Map  
Shapefiles of Study Area

cc: Monica Pokorny, KC Harvey  
David Schmunk, Vantage Pipeline US LP

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22  
Cell: 406.570.8010  
Fax: 406.585.7428  
[www.kcharvey.com](http://www.kcharvey.com)

**KC HARVEY**  
ENVIRONMENTAL, LLC

**From:** [Waldron, Sarah E.](#)  
**To:** [Monica Pokorny](#)  
**Cc:** [Rockeman, Karl H.](#); [Glatt, Dave D.](#)  
**Subject:** RE: permit questions  
**Date:** Wednesday, February 04, 2015 12:48:00 PM  
**Attachments:** [NDDoH C&EDR.PDF](#)

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Ms. Pokorny,

In response to your questions about permits and requirements for the construction of a pipeline, there are several things that you will need.

First, in addition to your SWPPP and stormwater permit you will need to obtain coverage under NDG07-0000 for Temporary Dewatering and Hydrostatic Testing. The application form and permit can be found at: <http://www.ndhealth.gov/WQ/Dewatering/DewateringHome.htm>. If your project crosses any state water you will need to contact the US Army Corp of Engineers (USACOE) to find out if the water is jurisdictional, which in that case, you will need to get coverage through USACOE under the 401 and 404 permits.

Second, you will need to avoid or protect any wellhead protection areas and any 303(d) listed waters. A list of 303(d) listed waters can be found on our website at: <http://www.ndhealth.gov/WQ/SW/>.

Finally, any waste generated during the project must be hauled and disposed of at a permitted facility.

Projects that involve construction of pipelines should select locations that minimize the potential for environmental damage during construction, and in the event of a spill, prevent fluids from reaching surface waters. Pipelines that intersect, cross, or lie within the floodplain of I, IA, II, and III class streams and rivers or classified lake and reservoirs should develop a spill response plan that emphasizes rapid deployment of prepositioned assets necessary to contain spills and subsequent cleanup. Proper surveillance and monitoring of pipelines is necessary for the early detection of leaks.

Please remember to follow the North Dakota Construction and Environmental Disturbance Requirements, which are attached for your convenience.

Should you have any questions, don't hesitate to contact me.

Thank you,

**Sarah Waldron**  
Environmental Scientist  
Division of Water Quality  
North Dakota Department of Health  
918 E. Dividie Ave., 4th Floor

**From:** [Thorstenson, Craig D.](mailto:Thorstenson, Craig D.)  
**To:** [Monica Pokorny](mailto:Monica Pokorny)  
**Subject:** Re: permit questions  
**Date:** Tuesday, February 03, 2015 10:37:35 AM

---

Ms. Pokorny,

Your request was forwarded to me from Dave Glatt. From an air quality permitting standpoint, we do not require an air quality permit for the gas pipeline. Compressor stations associated with the pipeline may be required to obtain a permit prior to construction.

Feel free to contact me with any questions.

Craig Thorstenson  
Environmental Engineer  
North Dakota Dept. of Health  
Division of Air Quality  
918 E. Divide Avenue, 2nd Floor  
Bismarck, ND 58501-1947

Phone: 701-328-5188

Fax: 701-328-5185

E-mail: [cthorstenson@nd.gov](mailto:cthorstenson@nd.gov)

Website: <http://www.ndhealth.gov/AQ/>

---

**From:** Monica Pokorny [<mailto:mpokorny@kcharvey.com>]  
**Sent:** Monday, February 02, 2015 3:40 PM  
**To:** Glatt, Dave D.; Radig, Scott A.; Tillotson, Steve J.; Erickson, Curtis L.  
**Subject:** permit questions

Hello,

Our company is writing the environmental permits for the construction of a gas pipeline in Divide and Williams County. The pipeline construction is scheduled for the third quarter of 2015.

We have written a Stormwater Pollution Prevention Plan (SWPPP) following the ND template. We have also written a SPCC plan following EPA guidelines.

Do we need to write / submit to the ND DoH a separate plan for the following:

- Emergency Response Plan
- Waste Management Plan
- Fuel and Hazardous Materials Spill Contingency Plan

If so, can you please direct me to the templates or requirements for these plans.

Thank you for your assistance.

**Monica Pokorny**  
Senior Ecologist

**From:** [Haupt, Michael L.](#)  
**To:** [CColville@pembina.com](mailto:CColville@pembina.com)  
**Cc:** [Monica Pokorny](#); [Keith Learmonth \(KLearmonth@pembina.com\)](mailto:KLearmonth@pembina.com)  
**Subject:** ROW#7497 - Vantage - proposed gas trans pipeline - E2 16, NE4 36-159-102 Williams County  
**Date:** Wednesday, March 25, 2015 3:00:32 PM

---

Cullen,

Good afternoon! For tracking purposes this project has been assigned ROW#7497. Please refer to this number in future correspondence and on payments. The application fee is \$150 and your check can be made payable to the ND Department of Trust Lands (State Fed Tax ID #: 45-6002470). The general route map of the project that was provided is adequate, however, please call me to set up an onsite inspection with Vantage and their surveyor in order to plan a corridor.

Once we have completed preliminary review of the proposed project you will be notified if the project is rejected, modified or accepted. If modified or accepted an application fee (if not already submitted) survey plat and consideration payment will be requested for final review. Construction cannot begin until preliminary and final review have been completed, a survey plat has been requested, submitted and approved, application fee and consideration payment received and the Land Commissioner has approved the project and signed the easement. Please provide an electronic copy of the survey description or written narrative in a Word document format for easy transfer into the easement document. Let me know if you have questions. Thanks.

*Michael L. Haupt*

Land Management Professional, CPRM  
North Dakota Department of Trust lands  
1707 Nth 9th Street  
Bismarck ND 58506-5523  
701-328-1916  
[mhaupt@nd.gov](mailto:mhaupt@nd.gov)

Note: You can track the real time status of your right-of-way application 24/7 at <http://www.land.nd.gov/surface/right-of-way.aspx> using either the ROW number or by entering at least the first three letters of the company name. By checking this site you can find the name, telephone number and email address of the person working on the application as well as its current status in real time.

Wallace,

Good morning! If you are representing Vantage, please submit an online application for the pipeline. Under your permit to conduct preconstruction surveys on Trust land, there must be an application received from Vantage to Trust Lands, and a route approved, before any surveys are conducted. If you represent Vantage please submit an online application for the proposed pipeline. Let me know if you have questions. Thanks.

*Michael L. Haupt*

Land Management Professional, CPRM  
North Dakota Department of Trust lands  
1707 Nth 9th Street  
Bismarck ND 58506-5523  
701-328-1916  
[mhaupt@nd.gov](mailto:mhaupt@nd.gov)

Note: You can track the real time status of your right-of-way application 24/7 at <http://www.land.nd.gov/surface/right-of-way.aspx> using either the ROW number or by entering at least the first three letters of the company name. By checking this site you can find the name, telephone number and email address of the person working on the application as well as its current status in real time.

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**From:** Jacobs, Deb K.  
**Sent:** Thursday, March 12, 2015 4:12 PM  
**To:** [whansen@efnsurvey.com](mailto:whansen@efnsurvey.com)  
**Cc:** Haupt, Michael L.  
**Subject:** FW: ROW Application from Wallace Hansen, Egan, Field & Nowak, Inc. 3/12/2015 3:26:28 PM  
**Importance:** High

**Mr. Hansen:**  
**FYI - This survey permit, ROW #6210, was issued to you May 1, 2012 and does not expire until December 31, 2016.**  
**For your convenience, attached is a copy of the permit.**

Sincerely,  
Deb

*Debra Jacobs*

ND Department of Trust Lands  
(701) 328-2804  
[djacobs@nd.gov](mailto:djacobs@nd.gov)

Note: You can track the real time status of your right-of-way application 24/7 at <http://www.land.nd.gov/surface/row/> using either the ROW number or by entering at least the first three letters of the company name. By checking this site you can find the name, telephone number and email address of the person working on the application as well as its current status in real time.

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**From:** -Info-Land Dept. ROW  
**Sent:** Thursday, March 12, 2015 3:26 PM  
**To:** -Info-Land Dept. ROW  
**Cc:** [whansen@efnsurvey.com](mailto:whansen@efnsurvey.com); [whansen@efnsurvey.com](mailto:whansen@efnsurvey.com)  
**Subject:** ROW Application from Wallace Hansen, Egan, Field & Nowak, Inc. 3/12/2015 3:26:28 PM  
**Importance:** High

Thank you for using the on-line application process. We attempt to respond to all applications by email within two business days. We will bill for the application fee and note any deficiencies in the information

submitted. We will also provide a tracking number (RW000XXXX) that identifies your application and should be used in future correspondence concerning this application. This tracking number can also be used to track the status of the application online. If you have any questions, please call 701-328-2800 or respond to the address listed on this email.

Please remember to send the General Route Map in PDF format (see #14 below).

### **Application for Right of Way ND Department of Trust Lands**

1. Type of Right of Way: Planning and Preconstruction Survey Permit.
2. Is this a drop line?: No
3. Purpose of project: Permission to conduct surveys to conduct surveys on behalf of company that has submitted application for right of way on state trust lands.
4. Detailed Description: NA
5. Above Ground Appurtenances: NONE.
6. Project or Well Name: Vantage West Spur Pipeline.
7. Legal Description of School Trust Lands Crossed:  
North Half of Section 36, Township 159 North, Range 102 West.
8. Project Contact Person:
  - Wallace Hansen
  - EGAN, FIELD & NOWAK, INC.
  - 1229 Tyler Street NE
  - Suite 100
  - Minneapolis MN, 55413
  - Phone: 612-466-3300 Mobile: 612-240-0923
9. Contact Email: [whansen@efnsurvey.com](mailto:whansen@efnsurvey.com)
10. Company name and address as it should appear in the easement/permit:
  - Wallace Hansen
  - EGAN, FIELD & NOWAK, INC.
  - 1229 Tyler Street NE
  - Suite 100
  - Minneapolis MN, 55413
  - Phone: 612-466-3300 Mobile: 612-240-0923
11. Address for sending the final document for signature:
  - Wallace Hansen
  - EGAN, FIELD & NOWAK, INC.
  - 1229 Tyler Street NE

- Suite 100
- Minneapolis MN, 55413
- Phone: 612-466-3300 Mobile: 612-240-0923
- [whansen@efnsurvey.com](mailto:whansen@efnsurvey.com)

12. Name & Address of Company Project Supervisor in Charge of Construction

- Vantage Pipeline US LP
- Keith Learmonth
- 585 8th Ave SW
- Suite 4000
- Calgary AB T2P 1G1
- Phone: 403-231-7500 Mobile: 403-473-4204
- [klearmonth@pembina.com](mailto:klearmonth@pembina.com)

13. Name & Address of person responsible for monitoring reclamation success for up to 18 months following construction or until revegetation and erosion control has been completed.

- Vantage Pipeline US LP
- Keith Learmonth
- 585 8th Ave SW
- Suite 4000
- Calgary AB T2P 1G1
- Phone: 403-231-7500 Mobile: 403-473-4204
- [klearmonth@pembina.com](mailto:klearmonth@pembina.com)

14. Offering for consideration: NA

15. Comments, questions, or additional information:

None

16. The application fee will be calculated by the Department of Trust Lands based on the information provided on this form and billed to the email address listed above.

17. The applicant is also required to provide General Route Map of the entire project showing the proposed route on both private and public land with a rough scale of not less than 1/2 inch = 1 mile. The General Route Map must be in PDF format.

The General Route Map can be sent by email to [mhaupt@nd.gov](mailto:mhaupt@nd.gov) or mailed to Surface Division Rights Of Way, ND State Land Dept, PO Box 5523, Bismarck, ND 58506-5523. Survey Plats for all projects should be emailed to [mhaupt@nd.gov](mailto:mhaupt@nd.gov).

**From:** [Haupt, Michael L.](#)  
**To:** [Monica Pokorny](#); [Brand, Mike D.](#)  
**Subject:** RE: Vantage West Spur Pipeline - Consultation  
**Date:** Wednesday, January 28, 2015 8:53:12 AM

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Monica,

Good morning! After reviewing the map, it appears that School Trust land will not be involved directly in the project, but a couple of tracts fall within the corridor. If School Trust land needs to be accessed or is considered for this project please submit an online application on our web site at <http://www.land.nd.gov/surface/Right-of-Way.aspx>. Let me know if you have questions. Thanks.

*Michael L. Haupt*

Land Management Professional, CPRM  
North Dakota Department of Trust lands  
1707 Nth 9th Street  
Bismarck ND 58506-5523  
701-328-1916  
[mhaupt@nd.gov](mailto:mhaupt@nd.gov)

Note: You can track the real time status of your right-of-way application 24/7 at <http://www.land.nd.gov/surface/right-of-way.aspx> using either the ROW number or by entering at least the first three letters of the company name. By checking this site you can find the name, telephone number and email address of the person working on the application as well as its current status in real time.

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**From:** Monica Pokorny [<mailto:mpokorny@kcharvey.com>]  
**Sent:** Wednesday, January 28, 2015 9:06 AM  
**To:** Brand, Mike D.  
**Cc:** Haupt, Michael L.  
**Subject:** RE: Vantage West Spur Pipeline - Consultation

Dr. Brand and Mr. Haupt,  
Thank you for directing this to the correct person. I look forward to hearing from Mr. Haupt. As I mention in the letter, our desktop analysis indicates the pipeline does not cross any Trust Lands. We would like your confirmation.

Thank you,

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22  
Cell: 406.570.8010  
Fax: 406.585.7428  
[www.kcharvey.com](http://www.kcharvey.com)

**KC HARVEY**  
ENVIRONMENTAL, LLC

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**From:** Brand, Mike D. [<mailto:mbrand@nd.gov>]  
**Sent:** Wednesday, January 28, 2015 6:46 AM  
**To:** Monica Pokorny  
**Cc:** Haupt, Michael L.; Fisher, Gerry C.  
**Subject:** FW: Vantage West Spur Pipeline - Consultation

Dear Ms. Pokorny,

I am not sure why this was sent to Gerry Fisher as he is the Director of the Energy Impact Office and is not associated with the management of assets for the Department of Trust Lands. All correspondence concerning trust lands should be with the Department of Trust Lands whose Commissioner is Lance Gaebe. Fortunately, Mr. Fisher passed this email on to our Department.

Michael Haupt is the person in the Department of Trust Lands that works with pipelines and other easements. Mr. Haupt will review this letter and route and be in contact with you.

If you have any questions, please contact Mr. Haupt directly at the above email address or at 701-328-1916. Please be aware that you are not authorized to enter trust lands for any purpose without the proper applications and permits. Mr. Haupt can help you with that process.

Sincerely,  
Michael D. Brand, Ph.D., Director  
Surface Management Division  
ND Department of Trust Lands  
701-328-1918

**From:** "Monica Pokorny" <[mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com)>  
**To:** "Fisher, Gerry C." <[gcfisher@nd.gov](mailto:gcfisher@nd.gov)>, "Owings, Richard W." <[rwowings@nd.gov](mailto:rwowings@nd.gov)>  
**Subject:** **Vantage West Spur Pipeline - Consultation**

January 27, 2015

Gerry Fisher, Assistant Director  
Rick Owings, Energy Infrastructure Office  
North Dakota Department of Trust Lands  
1707 North 9th Street  
Bismarck, ND 58506-5523

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Request for Information Regarding North Dakota Department of Trust Lands

Dear Mr. Fisher and Mr. Owings,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter

pipeline entirely within Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the location of North Dakota Department of Trust Lands (NDDTL) within the project area.

To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:

- Location and identification of NDDTL owned or managed lands within the project area. **Our desktop analysis has not identified any NDDTL lands in the project area; however we would like your confirmation.**

We ask that your office provide the location, size, and shape of the management areas as a GIS shapefile of the UTM location of the center point of the parcels. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on wildlife, plants, soil and water resources.

The US Fish and Wildlife Service, US Army Corps of Engineers, and other North Dakota state, federal, and county offices have also been contacted.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. If you have questions or need additional information, **please contact Monica Pokorny at KC Harvey (406-585-7402 x22, [mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com))**. Thank you for your assistance.

Sincerely,



January 28, 2015

Jerry Heiser, Sovereign Land Manager  
North Dakota State Water Commission  
900 East Boulevard Ave, Dept 770  
Bismarck, ND 58505-0850

RE.: Request for Informal Consultation for the Proposed Vantage West Spur Pipeline - Divide and Williams Counties, North Dakota.

Dear Mr. Heiser,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the State Water Commission lands or projects within the study area. Our desktop analysis has not identified any such lands; however we would like your confirmation.

To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide project area:

- Location of state sovereign lands (i.e., navigable waters) and water appropriations, or confirm absence, within the project area
- Confirmation that no sole-source aquifers are located in North Dakota

We ask that your office provide the location, size, and shape of the management areas as a GIS shapefile of the UTM location of the center point of the parcels. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on wildlife, plants, soil and water resources.

The US Fish and Wildlife Service, US Army Corps of Engineers, and North Dakota state offices have also been contacted.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. If you have questions or need additional information, please

contact Monica Pokorny at KC Harvey (406-585-7402 x22, mpokorny@kcharvey.com). Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "David Cameron", with a long horizontal flourish extending to the right.

David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures: Project Map  
Shapefiles of Study Area

cc: Monica Pokorny, KC Harvey  
David Schmunk, Vantage Pipeline US LP

**From:** [Bubach, Russell - FSA, Fargo, ND](#)  
**To:** [Monica Pokorny](#)  
**Cc:** [Janes, Dan - FSA, Fargo, ND](#); [Paryzek, Corey - FSA, Williston, ND](#)  
**Subject:** FW: Vantage West Spur Pipeline - Consultation  
**Date:** Thursday, March 26, 2015 12:47:00 PM  
**Attachments:** [image003.png](#)  
[Vantage WestSpur\\_AgencyMap\\_01272015.pdf](#)  
[Vantage WestSpur\\_GIS\\_Data\\_01272015.zip](#)  
[FSA Williams coordination letter\\_01262015.pdf](#)  
[7 U.S.C. § 8791 of the Food, Conservation and Energy Act of 2008.pdf](#)

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David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Disclosure of the GIS shapefile showing the location and identification of Conservation Reserve Program (CRP), Conservation Reserve Enhancement Program (CREP), and Prime Farmland must be processed in accordance with the guidance in 7 U.S.C. § 8791 of the Food, Conservation and Energy Act of 2008 (attached). I have researched KC Harvey Environmental, LLC and can find no indication that the Vantage West Spur Pipeline Project (West Spur Pipeline) to construct the "...eight-inch diameter pipeline in Divide and Williams Counties, North Dakota." is part of a USDA program. If correct, KC Harvey Environmental, LLC is not eligible to receive protected data under a USDA Cooperator Memorandum of Understanding.

Under FOIA (where a release to one is a release to all), FSA is prohibited from disclosing the location, size, and shape of the easements based GIS shapefile by FOIA Exemption 3 (Information Exempted by Other Statutes (5 U.S.C. 552(b)(3))) and FOIA Exemption 6 (Personal Information Affecting an Individual's Privacy (5 U.S.C. 552(b)(6))). Therefore, your request for release of the information is denied.

Please note that under FOIA, FSA is in a position to honor a properly signed consent to disclose that has been issued to a third party by the producer to whom the requested record pertains (this is an exception identified in 7 U.S.C. § 8791). KC Harvey Environmental, LLC can contact the producers and request that those producers with CRP, CREP, and/or Prime Farmland within the specified two-mile wide study area provide KC Harvey Environmental, LLC with signed documentation that would enable FSA to disclose protected data pursuant to the consent of the agricultural producer or owner of agricultural land.

Note: We have actually had a pipeline company get the consent of several hundred individual producers. If KC Harvey Environmental, LLC should decide to take this route and FSA receives a FOIA request for a producer name/ mailing address list, it must be noted that FSA is under no obligation/requirement to identify just the name/ mailing address for those producers with CRP, CREP, and/or Prime Farmland within the specified two-mile wide study area. Under FOIA, FSA must disclose information consistent with the construct of the FSA system of records. FSA retains records down to the County level. If the requester uses a geographic descriptor that is not used in the FSA system of records, FSA can deny disclosure of the information citing that the request does not reasonably describe the records being sought (e.g., the geographic descriptor "within the specified two-mile wide study area" is not a filter in the FSA system of records). Should FSA be asked to provide the name/ mailing address listing for this request, policy only requires that FSA provide the entire listing for both Divide and Williams counties in North Dakota. However, policy does not prohibit FSA from manually tailoring the producer name/ mailing address list to "within the specified two-mile wide study area" and then charging the requester accordingly.

If you believe our decision to withhold this information is incorrect, you may appeal to the FSA Administrator. The Appeals and Litigation Staff must receive your written appeal within forty-five (45) calendar days of the date of this letter. Please include in the appeal a brief explanation of why you believe this decision is in error. Be sure to include a copy of your initial request letter in your appeal package, and clearly mark both your letter and its envelope with the words "Freedom of Information Act Appeal". Mail your appeal package to the following address:  
ADMINISTRATOR, FARM SERVICE AGENCY  
ATTN: APPEALS AND LITIGATION STAFF  
1400 INDEPENDENCE AVE SW RM 5971-S  
STOP 0570  
WASHINGTON DC 20250-0570.

If you have any questions about our response to your request, you may contact me at 701-893-2204, or email [russell.bubach@nd.usda.gov](mailto:russell.bubach@nd.usda.gov)

Sincerely,

*Russell Bubach*

Administrative Officer  
North Dakota Farm Service Agency  
701-893-2204

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**From:** Monica Pokorny [<mailto:mpokorny@kcharvey.com>]  
**Sent:** Tuesday, February 24, 2015 11:11 AM  
**To:** Janes, Dan - FSA, Fargo, ND  
**Subject:** Vantage West Spur Pipeline - Consultation

Dear Mr. Janes,

Please see the request below regarding the location of FSA easements lands in Divide and Williams County in relation to the proposed pipeline. Cory Parzek forwarded this initial request to you since you are the statewide FSA GIS specialist to handle pipeline questions. We will be submitting our application to the Public Service Commission in early March. We would like to include your agency's response to the below letter (also attached). We will also be working with the landowners during easement purchase to develop specific revegetation seed mixes that meet easement requirements. We have acquired a public GIS source of Prime Farmland in North Dakota. However, we are requesting the Prime Farmland information from FSA to have the most recent and accurate GIS files available.

Please let me know if you have questions or concerns.

Thanks for your attention to this project.

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22  
Cell: 406.570.8010  
Fax: 406.585.7428

[www.kcharvey.com](http://www.kcharvey.com)



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**From:** Monica Pokorny  
**Sent:** Wednesday, January 28, 2015 1:32 PM  
**To:** 'corey.paryzek@nd.usda.gov'  
**Subject:** Vantage West Spur Pipeline - Consultation

January 28, 2015

Cory Parzek, County Executive Director  
Farm Service Agency, Williams County  
1106 West 2<sup>nd</sup> St  
Williston, ND 587801-5804

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Request for Information Regarding Farm Service Agency

Dear Mr. Parzek,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

**We are writing to request information regarding the location and description of Farm Service Agency (FSA)-administered programs.**

**To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:**

- **Location and Identification of Conservation Reserve Program (CRP) and the Conservation Reserve Enhancement Program (CREP)**
- **Location and Identification of Prime Farmland.**

We ask that your office provide the location, size, and shape of the easements as a GIS shapefile of the UTM location of the center point of the parcels enrolled in above programs. Please note that KC Harvey is not requesting any personal landowner information. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on soil and water resources.

The NRCS and FSA in Divide County, US Fish and Wildlife Service, US Army Corps of Engineers, and other North Dakota state, federal, and county offices have also been contacted.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. If you have questions or need additional information, **please contact Monica Pokorny at KC Harvey (406-585-7402 x22,**

[mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com)). Thank you for your assistance.

Sincerely,



David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures: Project Map  
Shapefiles of Study Area

cc: Monica Pokorny, KC Harvey  
David Schmunk, Vantage Pipeline US LP

**Monica Pokorny**  
Senior Ecologist

**KC Harvey Environmental, LLC**  
376 Gallatin Park Drive  
Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22  
Cell: 406.570.8010  
Fax: 406.585.7428  
[www.kcharvey.com](http://www.kcharvey.com)

**KC HARVEY**  
ENVIRONMENTAL, LLC

From: [Hassler, Lowell](#)  
To: [Monica Pokorny](#)  
Subject: Vantage West Spur Pipeline  
Date: Monday, January 12, 2015 11:39:05 AM

---

Hi Monica:

I was forwarded an Email KC Harvey Environmental sent to the BLM, North Dakota Field Office regarding the Vantage West Spur Pipeline.

If you are trying to determine the presence of federal lands crossed by the proposed pipeline alignment, or within the proposed resource inventory corridor, the BLM Master Title Plats (MTPs) provide this information. The MTPs are available to the public at:

<http://www.glorerecords.blm.gov/search/default.aspx>.

It is generally considered the responsibility of the project proponent or a designated contractor to determine the presence/absence of federal lands within a proposed alignment or corridor.

The BLM does not manage any special management areas in North Dakota outside of BLM surface administered lands identified on the MTPs.

Please be aware that the Mineral Leasing Act of 1920, as amended, requires the BLM to be the lead federal agency for a pipeline project if the proposed project crosses federal lands administered by two or more agencies, regardless of whether any BLM lands are involved. For example, if the proposed Vantage West Spur Pipeline project crosses lands administered by the USFWS (including conservation easements) and the USACE, the BLM would take the lead for a federal permit.

If you have any questions, please Email or call.

Thanks.

Lowell

--

**Lowell Hassler, Project Manager**  
**BLM, North Dakota Field Office**  
**920 NE Main**  
**Lewistown, MT 59457**  
**(Duty Station)**  
**Office: 406-538-1909**  
**Cell: 701-290-4235 (No VM Capability)**  
[lhassler@blm.gov](mailto:lhassler@blm.gov)



January 9, 2015

Kevin Holmes, Supervisory Natural Resource Specialist  
North Dakota Field Office  
99 23rd Avenue West, Suite A  
Dickinson, ND 58601

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Consultation and Request for Information

Dear Mr. Holmes,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the location of Bureau of Land Management lands and any contact information that may aid in ensuring compliance with applicable federal, state, and local regulations during the construction, reclamation, and operation of the pipeline.

The West Spur Pipeline would be entirely within Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. Our desktop analysis has not identified any BLM lands in the project area.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:

- Location of BLM lands, or confirm absence of BLM lands, within the study area
- Identification of any lands / easements / programs managed by BLM.

We ask that your office provide the location, size, and shape of the management areas as a GIS shapefile of the UTM location of the center point of the parcels. Please note that KC Harvey is not requesting any personal landowner information. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on wildlife, plants, soil and water resources.

The US Fish and Wildlife Service, US Army Corps of Engineers, and North Dakota state offices have also been contacted.

If you have questions or need additional information, please contact Monica Pokorny at KC Harvey (406-585-7402 x22, mpokorny@kcharvey.com). Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read 'David Cameron', with a long horizontal flourish extending to the right.

David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures:    Project Map  
                  Shapefiles of Study Area

cc:        Monica Pokorny, KC Harvey  
            David Schmunk, Vantage Pipeline US LP

From: [McPhillips, Kelly](#)  
To: [Monica Pokorny](#)  
Cc: [Joseph Hall](#); [David Rosenkrance](#); [Kerri Scharnowske](#)  
Subject: Re: Vantage West Spur Pipeline - Consultation  
Date: Wednesday, January 28, 2015 10:27:37 AM  
Attachments: [image004.png](#)

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Monica,

On behalf of Reclamation's David Rosenkrance, Area Manager, Dakotas Area Office and Joe Hall, Chief of Resources and Environmental Services I have reviewed the map you have provided and determined that Reclamation's only facility interest near the project area, the Trenton Indian Service Area facilities, do not extend far enough north to fall within the same Township and are clear of your proposed action.

Should the nature of your project significantly change please feel free to contact Reclamation for review of that change. Thank you for the opportunity to review and comment on your proposed action.

Regards, Kelly

On Wed, Jan 28, 2015 at 9:15 AM, Hall, Joseph <[jhall@usbr.gov](mailto:jhall@usbr.gov)> wrote:  
For your action.

Thanks  
Joe

----- Forwarded message -----

From: **Monica Pokorny** <[mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com)>  
Date: Tue, Jan 27, 2015 at 3:45 PM  
Subject: Vantage West Spur Pipeline - Consultation  
To: "[jhall@usbr.gov](mailto:jhall@usbr.gov)" <[jhall@usbr.gov](mailto:jhall@usbr.gov)>

January 27, 2015

Joe Hall, Chief of Resources and Environmental Services

US Department of the Interior, Bureau of Reclamation

Dakotas Area Office

PO Box 1017

Bismarck, North Dakota 58502-1017

RE.: Request for Informal Consultation for the Proposed Vantage West Spur Pipeline - Divide and Williams Counties, North Dakota.

Dear Mr. Hall,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the location of Bureau of Reclamation (BOR) lands within the project area. The West Spur Pipeline would be entirely within Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. Our desktop analysis has not identified any BOR lands in the project area; however we would like your confirmation.

**To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide project area:**

- **Location of BOR lands, or confirm absence of BOR lands, within the project area**
- **Identification of any water supplies projects managed by BOR crossed by the proposed pipeline.**

We ask that your office provide the location, size, and shape of the management areas as a GIS shapefile of the UTM location of the center point of the parcels. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on wildlife, plants, soil and water resources.

The US Fish and Wildlife Service, US Army Corps of Engineers, and North Dakota state offices have also been contacted.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. If you have questions or need additional information, **please contact Monica Pokorny at KC Harvey (406-585-7402 x22, [mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com))**. Thank you for your assistance.

Sincerely,



David Cameron, P.E.

Principle Engineer, KC Harvey Environmental, LLC

Vantage West Spur Pipeline Project

Enclosures: Project Map

Shapefiles of Study Area

cc: Monica Pokorny, KC Harvey

David Schmunk, Vantage Pipeline US LP

**Monica Pokorny**

Senior Ecologist

**KC Harvey Environmental, LLC**

376 Gallatin Park Drive

Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22

Cell: 406.570.8010

Fax: 406.585.7428

[www.kcharvey.com](http://www.kcharvey.com)

**KC HARVEY**  
ENVIRONMENTAL, LLC

--

*Mr. Kelly B. McPhillips*

Envr. Spcl.

Bureau of Reclamation

Dakotas Area Office

PO Box 1017

Bismarck ND 58502

701-221-1287

[kmcphillips@usbr.gov](mailto:kmcphillips@usbr.gov)



"Ideas have consequences." - Dr. David Noebel



January 26, 2015

Brent Svangstu, Chairman  
Water Resources Board, Divide County  
12883 Co Rd 2 NW  
Ambrose, ND 58833

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Request for Information Regarding Water Resources Board

Dear Mr. Svangstu,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the location and description of Water Resource Board administered lands or facilities.

To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:

- Locations of county-regulated drains, ditches, and/or other drainage features within the study area.
- Requirements, restrictions, or specifications regarding constructing pipelines across or under county-regulated drainage features.
- Information on permits required by your office for the project, and the permit process.

We ask that your office provide the location, size, and shape of the easements as a GIS shapefile of the UTM location of the center point of the parcels enrolled in above programs. Please note that KC Harvey is not requesting any personal landowner information. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on soil and water resources.

The State Water Commission, US Army Corps of Engineers, and other North Dakota state, federal, and county offices have also been contacted.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. If you have questions or need additional information, please contact Monica Pokorny at KC Harvey (406-585-7402 x22, mpokorny@kcharvey.com). Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "David Cameron", with a long horizontal flourish extending to the right.

David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures:   Project Map  
                  Shapefiles of Study Area

cc:       Monica Pokorny, KC Harvey  
          David Schmunk, Vantage Pipeline US LP



January 26, 2015

Beth Innis, Chairman  
Water Resources Board, Williams County  
PO Box 2047  
Williston, ND 587802-2047

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Request for Information Regarding Water Resources Board

Dear Ms. Innis,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the location and description of Water Resource Board administered lands or facilities.

To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:

- Locations of county-regulated drains, ditches, and/or other drainage features within the study area.
- Requirements, restrictions, or specifications regarding constructing pipelines across or under county-regulated drainage features.
- Information on permits required by your office for the project, and the permit process.

We ask that your office provide the location, size, and shape of the easements as a GIS shapefile of the UTM location of the center point of the parcels enrolled in above programs. Please note that KC Harvey is not requesting any personal landowner information. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on soil and water resources.

The State Water Commission, US Army Corps of Engineers, and other North Dakota state, federal, and county offices have also been contacted.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. If you have questions or need additional information, please contact Monica Pokorny at KC Harvey (406-585-7402 x22, mpokorny@kcharvey.com). Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "David Cameron", with a long horizontal flourish extending to the right.

David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures:   Project Map  
                  Shapefiles of Study Area

cc:       Monica Pokorny, KC Harvey  
          David Schmunk, Vantage Pipeline US LP



January 21, 2015

Gary Smithberg  
Divide County Weed Board  
10720 101<sup>st</sup> Ave NW  
Noonan, ND 58765

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Request for Information Regarding North Dakota County Weed Board Office

Dear Mr. Smithberg,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

The West Spur Pipeline would be entirely within Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. All noxious weed species encountered during 2014 baseline surveys were GPS located and data was collected on the size and density of each infestation (Table 1).

**Table 1.** North Dakota noxious weeds species.

North Dakota - State and County Listed Noxious Weeds - 2014			
Latin Name	Common Name	Acronym	State
<i>Acroptilon repen</i>	Russian knapweed	ACRREP	X
<i>Artemisia absinthium</i>	Absinth Wormwood	ARTABS	X
<i>Carduus nutans</i>	musk thistle	CARNUT	X
<i>Centaurea diffusa</i>	diffuse knapweed	CENDIF	X
<i>Centaurea maculosa</i>	spotted knapweed	CENMAC	X
<i>Cirsium arvense</i>	Canada thistle	CIRARV	X
<i>Euphorbia esula</i>	leafy spurge	EUPESU	X
<i>Linaria dalmatic</i>	Dalmatian toadflax	LINDAL	X
<i>Linaria vulgaris</i>	yellow toadflax	LINVUL	X
<i>Lythrum spp.</i>	purple loosestrife	LYTSPP	X
<i>Tamarix spp.</i>	saltcedar	TAMSPP	X

Reference: <http://www.nd.gov/ndda/program/noxious-weeds>

\* No County listed weeds for Divide and Williams Counties

We are writing to request information regarding noxious weeds in Divide County. To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:

- Confirmation that the list of noxious weeds is correct and current.
- Any known locations or concentrations of noxious weeds within the project area.
- Guidance and/or recommendations for weed control and prevention

We ask that your office provide the location, size, and extent of any known noxious weed infestations as a GIS shapefile of the UTM location of the center point of the parcels. Please note that we are not requesting any personal landowner information. The information you provide us will be used for developing an Environmental Protection Plan (including weed management and spread prevention) to minimize construction-related effects on wildlife, plants, soil and water resources.

The US Natural Resources Conservation District offices, North Dakota Game and Fish, and other North Dakota federal and state offices have also been contacted.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. If you have questions or need additional information, please contact Monica Pokorny at KC Harvey (406-585-7402 x22, mpokorny@kcharvey.com). Thank you for your assistance.

Sincerely,



David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures: Project Map  
Shapefiles of Study Area

cc: Monica Pokorny, KC Harvey  
David Schmunk, Vantage Pipeline US LP



January 21, 2015

Jim Basaraba, Weed Officer  
Williams County Weed Board  
109 Main Street  
Williston, ND 58801

RE.: Vantage Pipeline US LP, Vantage West Spur Pipeline Project  
Request for Information Regarding North Dakota County Weed Board Office

Dear Mr. Basaraba,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

The West Spur Pipeline would be entirely within Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. All noxious weed species encountered during 2014 baseline surveys were GPS located and data was collected on the size and density of each infestation (Table 1).

**Table 1.** North Dakota noxious weeds species.

North Dakota - State and County Listed Noxious Weeds - 2014			
Latin Name	Common Name	Acronym	State
<i>Acroptilon repen</i>	Russian knapweed	ACRREP	X
<i>Artemisia absinthium</i>	Absinth Wormwood	ARTABS	X
<i>Carduus nutans</i>	musk thistle	CARNUT	X
<i>Centaurea diffusa</i>	diffuse knapweed	CENDIF	X
<i>Centaurea maculosa</i>	spotted knapweed	CENMAC	X
<i>Cirsium arvense</i>	Canada thistle	CIRARV	X
<i>Euphorbia esula</i>	leafy spurge	EUPESU	X
<i>Linaria dalmatic</i>	Dalmatian toadflax	LINDAL	X
<i>Linaria vulgaris</i>	yellow toadflax	LINVUL	X
<i>Lythrum spp.</i>	purple loosestrife	LYTSPP	X
<i>Tamarix spp.</i>	saltcedar	TAMSPP	X

Reference: <http://www.nd.gov/ndda/program/noxious-weeds>

\* No County listed weeds for Divide and Williams Counties

We are writing to request information regarding noxious weeds in Williams County. To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide study area:

- Confirmation that the list of noxious weeds is correct and current.
- Any known locations or concentrations of noxious weeds within the project area.
- Guidance and/or recommendations for weed control and prevention

We ask that your office provide the location, size, and extent of any known noxious weed infestations as a GIS shapefile of the UTM location of the center point of the parcels. Please note that we are not requesting any personal landowner information. The information you provide us will be used for developing an Environmental Protection Plan (including weed management and spread prevention) to minimize construction-related effects on wildlife, plants, soil and water resources.

The US Natural Resources Conservation District offices, North Dakota Game and Fish, Divide County, and other North Dakota federal and state offices have also been contacted.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. If you have questions or need additional information, please contact Monica Pokorny at KC Harvey (406-585-7402 x22, mpokorny@kcharvey.com). Thank you for your assistance.

Sincerely,



David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures: Project Map  
Shapefiles of Study Area

cc: Monica Pokorny, KC Harvey  
David Schmunk, Vantage Pipeline US LP

**From:** [Whitworth, WILLIAM](#)  
**To:** [Monica Pokorny](#)  
**Cc:** [Wendy Ross](#); [Nicholas Chevance](#)  
**Subject:** Request for Informal Consultation for the Proposed Vantage West Spur Pipeline - Divide and Williams Counties, North Dakota.  
**Date:** Thursday, February 05, 2015 2:57:19 PM

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Monica,

The National Park Service appreciates the opportunity to comment on Vantage Pipeline US LP's proposal to construct an eight-inch ethane pipeline in Divide and Williams counties, North Dakota. Fort Union Trading Post National Historic Site is the nearest NPS property to this project (>20 miles southwest) and is not expected to be directly impacted. Rather, should pipeline construction reduce the quantity and/or duration of gas flaring in the area, positive impacts to the night sky environment are possible.

Should you have any questions, or know of any other developments potentially impacting NPS units in North Dakota, please contact the park. Given early coordination, proper planning, and receptive industry partners, energy development in many areas of our state can occur while eliminating or mitigating many of the undesirable impacts.

Bill

--

Bill Whitworth  
Chief, Resource Management  
Theodore Roosevelt National Park  
P.O. Box 7, 315 2nd Avenue  
Medora, ND 58645  
701-623-4466



January 27, 2015

Attn: Patty Trapp, Acting Regional Director and  
David Thompson, Program Leader  
US Department of the Interior, National Park Service  
Midwest Regional Office  
601 Riverfront Drive  
Omaha NE, 68102-4226

RE.: Request for Informal Consultation for the Proposed Vantage West Spur Pipeline - Divide and Williams Counties, North Dakota.

Dear Ms. Trapp and Mr. Thompson,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to request information regarding the location of National Park Service (NPS) lands within the project area. The West Spur Pipeline would be entirely within Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. Our desktop analysis has not identified any NPS lands or trails in the project area; however we would like your confirmation.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. To facilitate our environmental review of West Spur, we are requesting the following information for each county crossed in the two-mile wide project area:

- Location of NPS lands or trails, or confirm absence, within the project area

We ask that your office provide the location, size, and shape of the management areas as a GIS shapefile of the UTM location of the center point of the parcels. The information you provide us will be used for developing an Environmental Protection Plan (including reclamation seed mixes) to minimize construction-related effects on wildlife, plants, soil and water resources.



If you have questions or need additional information, please contact Monica Pokorny at KC Harvey (406-585-7402 x22, mpokorny@kcharvey.com). Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "David Cameron", with a long horizontal flourish extending to the right.

David Cameron, P.E.  
Principle Engineer, KC Harvey Environmental, LLC  
Vantage West Spur Pipeline Project

Enclosures:   Project Map  
                  Shapefiles of Study Area

cc:       Monica Pokorny, KC Harvey  
          David Schmunk, Vantage Pipeline US LP

**From:** [MUNOS, CY I GS-11 USAF AFGSC 91 MMXS/MMXSFK](#)  
**To:** [Monica Pokorny](#)  
**Subject:** RE: Vantage West Spur Pipeline - Consultation  
**Date:** Friday, March 27, 2015 9:16:00 AM

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Monica,

Thanks for the update. Your project will be outside of our missile complex. Thanks.

Cy Munos  
91 MMXS/Cable Affairs  
Minot AFB, ND  
W. 701-723-6053  
C. 701-720-8274

-----Original Message-----

**From:** Monica Pokorny [<mailto:mpokorny@kcharvey.com>]  
**Sent:** Friday, March 27, 2015 10:07 AM  
**To:** MUNOS, CY I GS-11 USAF AFGSC 91 MMXS/MMXSFK  
**Subject:** RE: Vantage West Spur Pipeline - Consultation

Hi Cy,

There have been a couple reroutes on our proposed pipeline. I am attaching an update map. Can you please let me know if the Air Force has assets in the area? This is a general map and I can send GIS shapefiles if needed.

Thank you, Monica

-----Original Message-----

**From:** MUNOS, CY I GS-09 USAF AFGSC 91 MMXS/MMXSFK [<mailto:cy.munos@us.af.mil>]  
**Sent:** Wednesday, January 28, 2015 12:46 PM  
**To:** Monica Pokorny  
**Subject:** RE: Vantage West Spur Pipeline - Consultation

Monica,

Thanks for contacting our office. The Air Force has no assets in the area of the proposed pipeline. Good luck with your project.

Cy Munos  
Cable Affairs, 91 MMXS/MMXSFK  
Minot AFB, ND  
701-723-6053  
701-720-8274

-----Original Message-----

From: Monica Pokorny [<mailto:mpokorny@kcharvey.com>]  
Sent: Wednesday, January 28, 2015 1:39 PM  
To: MUNOS, CY I GS-09 USAF AFGSC 91 MMXS/MMXSFK  
Subject: Vantage West Spur Pipeline - Consultation

January 28, 2015

Cy Munos

US Department of Defense

US Air Force Cable Affairs Office

RE.: Request for Informal Consultation for the Proposed Vantage West Spur Pipeline - Divide and Williams Counties, North Dakota.

Dear Mr. Munos,

Vantage Pipeline US LP (Vantage) proposes to construct an eight-inch diameter pipeline in Divide and Williams Counties, North Dakota. A project map of the proposed route; and a corresponding GIS shapefile including a two-mile wide study area are enclosed. The proposed Vantage West Spur Pipeline Project (West Spur Pipeline) will convey ethane from ONEOK Partners' Stateline II Gas Processing Plant near Williston, North Dakota to the existing Vantage ethane pipeline system near Stady, North Dakota. Vantage is in the route planning, field assessment, and preliminary design phase of the project. Construction is expected to take place in the third and fourth quarters of 2015 and extend into the first quarter of 2016.

We are writing to determine the West Spur pipeline route would NOT:

- \* Be within 1200 feet of the geographic center of an intercontinental ballistic missile (ICBM) launch or launch control facility.
- \* Be within 30 feet on either side of a direct line between an ICBM or launch control facility.

We ask that the USAF Cable Affairs office confirm that the West Spur Pipeline does not pose any concerns with the ICBM or launch control facility, and does not encroach on restricted easement areas for the missile sites.

Vantage has contracted KC Harvey Environmental, LLC (KC Harvey) to assist with environmental review and permitting of West Spur Pipeline. If you have questions or need additional information, please contact Monica Pokorny at KC Harvey (406-585-7402 x22, [mpokorny@kcharvey.com](mailto:mpokorny@kcharvey.com)). Thank you for your assistance.

Sincerely,

David Cameron, P.E.

Principle Engineer, KC Harvey Environmental, LLC

Vantage West Spur Pipeline Project

Enclosures: Project Map

Shapefiles of Study Area

cc: Monica Pokorny, KC Harvey

David Schmunk, Vantage Pipeline US LP

Monica Pokorny

Senior Ecologist

KC Harvey Environmental, LLC

376 Gallatin Park Drive

Bozeman, Montana 59715 USA

Phone: 406.585.7402 x 22

Cell: 406.570.8010

Fax: 406.585.7428

www.kcharvey.com <<http://www.kcharvey.com/>>

Description: KCHarvey\_Logo\_2010\_inchandhalf