



ENVIRONMENTAL CONSULTANTS

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January 19, 2016

Mr. Chris Jimenez
NuStar Logistics, L.P.
P.O. Box 781509
San Antonio, TX 78278-1509

RE: Addendum to the Natural Resources and Wetland Determination Report for the Laurel Interconnect Pipeline, Cass County, North Dakota

Dear Mr. Jimenez,

This addendum letter presents an update to the natural resources report prepared by SWCA Environmental Consultants (SWCA) for the NuStar Laurel Interconnect Pipeline. NuStar Pipeline Operating Partnership L.P. (NuStar) contacted SWCA and requested professional natural and cultural resource services be conducted in order to identify exclusion and avoidance areas as specified in North Dakota Administrative Code 69-06-08-02.

SWCA conducted natural resources field surveys for Laurel Pipeline, including reroutes, of a 200-300-foot-wide corridor on May 15, 2015 and November 4, 2015, to determine the potential presence and extent of wetlands and waterbodies. Additional survey was completed on October 21, 2015 for the Cenex Prosper Terminal which included the required survey for the NuStar Pump Station. This includes potentially jurisdictional waters of the U.S., commonly referred to as preliminary jurisdictional determinations. Concurrently with the wetland and waterbody determinations, SWCA conducted a cursory threatened and endangered species survey and habitat assessment; a tree, sapling, and shrub enumeration survey; and a noxious weed survey.

This letter is written in support of the natural resources and wetland determination report submitted by SWCA for the Natural Resources and Wetland Delineation Report for the Laurel Interconnect Pipeline, Cass County North Dakota (Persinger, A., Karvel-Fuller, B. 2015¹) and presents the following update; the addition of two wetlands because of their location within the revised survey corridor (Figure 1).

Results

The survey area was in agricultural production and vegetation was consistent with a harvested corn field (Figure 2). Woody vegetation, noxious weeds, threatened and endangered species or

¹ Persinger, Ashley, Fuller-Karvel, Bronte 2015. *Natural Resources and Wetland Delineation Report for the Laurel Interconnect Pipeline, Cass County, North Dakota*. Prepared by SWCA Environmental Consultants for NuStar Pipeline Operating Partnership L.P.

habitat were not observed within the survey area. SWCA recorded 1 PEM wetland (WET9) totaling approximately 0.02 acres on May 15, 2015 (Figure 3). This wetland would be avoided by horizontal directional drilling (HDD). SWCA recorded 1 PEM wetland (WET10) totaling approximately 1.52 acres on October 21, 2015 (Figure 4). This wetland would be avoided by the proposed construction ROW (Table 1). No wetlands were identified within the area surveyed for NuStar within the Cenex Prosper Terminal Site. WET9 and WET10 were determined to be potentially jurisdictional due to their connectivity to a navigable water of the U.S. The USACE has the final authority to determine jurisdictional status.

Table 1. PEM Wetland Acreage within the Survey Area

Feature ID	USACE Jurisdiction*	Temporarily Impacted Area within ROW (acres)	Total Wetland Size (acres)
WET9	Potentially Jurisdictional	0.00	0.02
WET10	Potentially Jurisdictional	0.00	1.52
Total			1.54

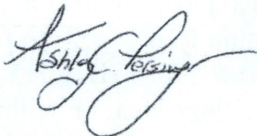
* The USACE has the final authority on the jurisdictional status of a water body.
PEM = palustrine emergent, ROW = right-of-way, USACE = U.S. Army Corps of Engineers

Summary

SWCA recorded 2 potentially jurisdictional PEM wetlands within the survey area. WET9 would be avoided by HDD. WET10 would be avoided by the proposed construction corridor. No wetlands were identified within the area surveyed for NuStar within the Cenex Prosper Terminal Site.

If you have any questions or require further analysis, please contact me at (701) 258-6622, or via email at apersinger@swca.com.

Sincerely,



Ashley Persinger
Natural Resources Project Manager

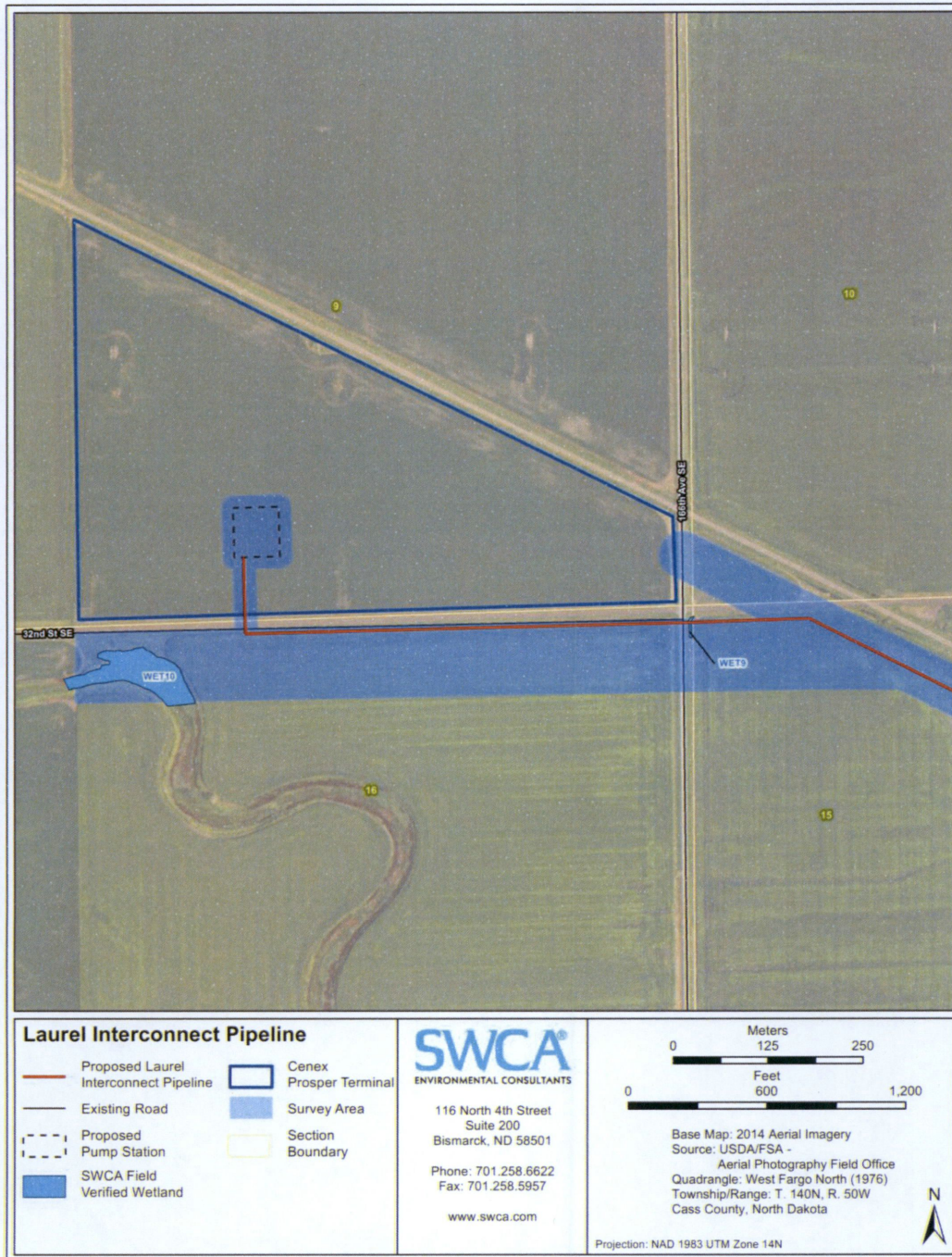


Figure 1. Laurel Interconnect Pipeline Connection



Figure 2. Project area overview depicting general topography within survey area, facing south (photograph taken November 4, 2015).



Figure 3. Semipermanent wetland (WET9), facing northwest (photograph taken May 15, 2015).



Figure 4. Semipermanent wetland (WET10), facing northwest (photograph taken November 4, 2015).