FINDING OF NO SIGNIFICANT IMPACT

Proposed Installation of Surveillance Equipment in North Dakota, Minnesota and Montana

PURPOSE AND OBJECTIVE: The purpose of the proposed action is to provide enhanced electronic, Remote Video Surveillance (RVS) capabilities for the US Border Patrol (USBP). The RVS components would facilitate the detection of illegal drug traffickers and undocumented aliens without increasing the number of agents required in the field.

PROPOSED ACTION: The proposed action involves the installation and operation of 24 RVS systems along the U.S.-Canadian Border in Montana, North Dakota, and Minnesota. All but three of these RVS systems will be placed on existing structures. A pole will need to be placed at three locations to mount RVS Equipment near the Sweetgrass POE, the Duluth, Winnipeg, and Pacific Railroad Bridge, and the Canadian National Bridge.

ALTERNATIVES: Alternatives addressed in the Environmental Assessment (EA) include the no action alternative and the proposed action alternative, described above. The No Action alternative would preclude the installation of the RVS equipment, which would further reduce the efficiency and success of the USBP's efforts in counter drug and alien interdictions. The general location of RVS site were determined based upon the known presence of illegal entry and activities, amount of time required to respond to the area, and the juxtaposition with extant systems to ensure that optimum surveillance capabilities would be provided. Site-specific locations were selected based upon proximity to existing roads and power sources, ability to lease or right of entry, and topography. Because these sites best fit the above criteria, no alternative locations were assessed.

ENVIRONMENTAL CONSEQUENCES: Four of the structures where RVS equipment are to be placed are eligible for placement in the National Register of Historic Places (NRHP): the Chief Mountain Border Station and Quarters at Babb MT; the Border Station at St. John, ND; the Duluth, Winnipeg, and Pacific Railroad Bridge at Ranier, MN; and the Canadian National Railroad Bridge at Baudette, MN. Two of the structures the Chief Mountain Border Station and Quarters at Babb, MT and the Border Station at St. John, ND, have existing antennae and towers, on which the RVS equipment can be placed where it would not visually impact the historic structure. RVS equipment would be placed on poles 100 yards away from the Duluth, Winnipeg and Pacific Railroad Bridge at Ranier, MN and the Canadian National Railroad Bridge at Baudette, MN. The placement of RVS equipment at these locations would not directly or visually impact either of the railroad bridges. No habitat, threatened or endangered species, unique or sensitive areas, prime farmlands, or socioeconomic resources would be adversely impacted by the proposed action

MITIGATION MEASURES: Environmental design measures to be implemented for the proposed action include the placement of RVS equipment at two locations on existing towers and antennae, which would not directly or visually impact the existing historic structures. Also, placement of RVS equipment 100 yards away on poles at the two railroad bridge locations would not impact, directly or indirectly, these potentially significant structures.

Based upon the results of the EA and the environmental design measures to be incorporated as part of the proposed action, it has been concluded that the proposed action will not have a significant adverse effect on the environment. Therefore, I have concluded that no further National Environmental Policy Act documentation, such as an Environmental Impact Statement is warranted.

Rufus Johnson, Acting Director
INS Headquarters Facilities and Engineering Division

5/14/02
Date

ENVIRONMENTAL ASSESSMENT FOR PROPOSED INSTALLATION OF SURVEILLANCE EQUIPMENT IN MINNESOTA, NORTH DAKOTA AND MONTANA

U.S. IMMIGRATION AND NATURALIZATION SERVICE

MAY 2002

Lead Agency:	U.S. Immigration and Naturalization Service 425 I Street NW Washington, D.C. 20536
For Further Information Contact:	Charles McGregor U.S. Army Corps of Engineers 819 Taylor Street Room 3A28 Fort Worth, TX 76102

ABSTRACT

PROPOSED ACTION:	The U.S. Border Patrol (USBP) proposes to install and operate, 24 Remote Video Surveillance (RVS) systems along the U.S.-Canadian Border in Montana, North Dakota, and Minnesota
PURPOSE AND NEED FOR THE PROPOSED ACTION:	The purpose of the proposed action is to provide enhanced electronic, RVS capabilities for the USBP. The RVS components would facilitate the detection of illegal drug traffickers, undocumented aliens and potential terrorists without increasing the number of field agents in the field.
ALTERNATIVES TO THE PROPOSED ACTION:	The No Action Alternative would preclude the installation of the pole and RVS system, which would further reduce the efficiency and success of the USBP's efforts in counter-drug and alien interdictions.
ENVIRONMENTAL IMPACTS OF THE PROPOSED ACTION:	The proposed action would involve the placement of RVS systems on previously existing structures and one previously disturbed site. No significant adverse effects to air quality, water quality, wetlands, protected species, or land use are expected. Poles will be put into the ground at three locations where RVS equipment would be mounted. No impacts are anticipated at any of these locations.
CONCLUSIONS:	Based on the findings of this analysis, no significant adverse impacts would occur from the proposed actions at the 22 of the 24 proposed RVS site locations. Two locations are close to potentially eligible railroad bridges. Poles would be constructed approximately 100 yards away from these bridges to avoid any impact to these potentially significant structures. As a result no impacts are anticipated to either of these structures.

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SECTION 1.0
INTRODUCTION

1.0 INTRODUCTION

This Environmental Assessment (EA) addresses the potential effects, beneficial and adverse, of the proposed installation and operation of Remote Video Surveillance (RVS) systems along the U.S.-Canadian Border in Montana, North Dakota, and Minnesota (Figure 1-1). The U.S. Border Patrol (USBP) proposes to install the RVS systems at specific strategic locations along the U.S. and Canadian border to enhance its capabilities in detecting illegal entries into the United States. This system would also assist the USBP in its ability to apprehend and if necessary, rescue those illegal entrants who are detected. The use of the proposed RVS systems would also result in faster response time which would reduce health and safety risks of undocumented aliens (UDAs) trying to cross the northern border. Additionally, it would enhance the health and safety of the USBP agents who would attempt to apprehend the UDAs. This EA was prepared in accordance with the National Environmental Policy Act (NEPA) of 1969, the Council on Environmental Quality (CEQ) regulations implementing NEPA (Title 40 of the U.S. Code of Federal Regulations ("CFR"), Parts 1500-1508), and 28 CFR Part 61, Appendix C, *Immigration and Naturalization Service Procedures Relating to the Implementation of the National Environmental Policy Act.*

This EA describes the existing conditions near the proposed RVS sites; identifies possible alternatives to the proposed action, evaluates impacts of the RVS system; and identifies measures to minimize potential adverse impacts of implementing the proposed action.

1.1 Background

The Immigration and Naturalization Service (INS) has the responsibility to regulate and control immigration into the United States. In 1924, the U.S. Congress created the USBP to be the uniformed enforcement branch of the INS. The USBP's primary function is to detect and deter the unlawful entry of UDAs and smuggling along the nation's land borders with primary responsibility between the Ports-of-Entry (POE). With the increase in illegal drug trafficking, the USBP also has become the leader for drug interdiction between land and POEs. The INS estimates that there are currently from three to six million UDAs in the United States. Other studies have indicated higher numbers, closer to 10 million.

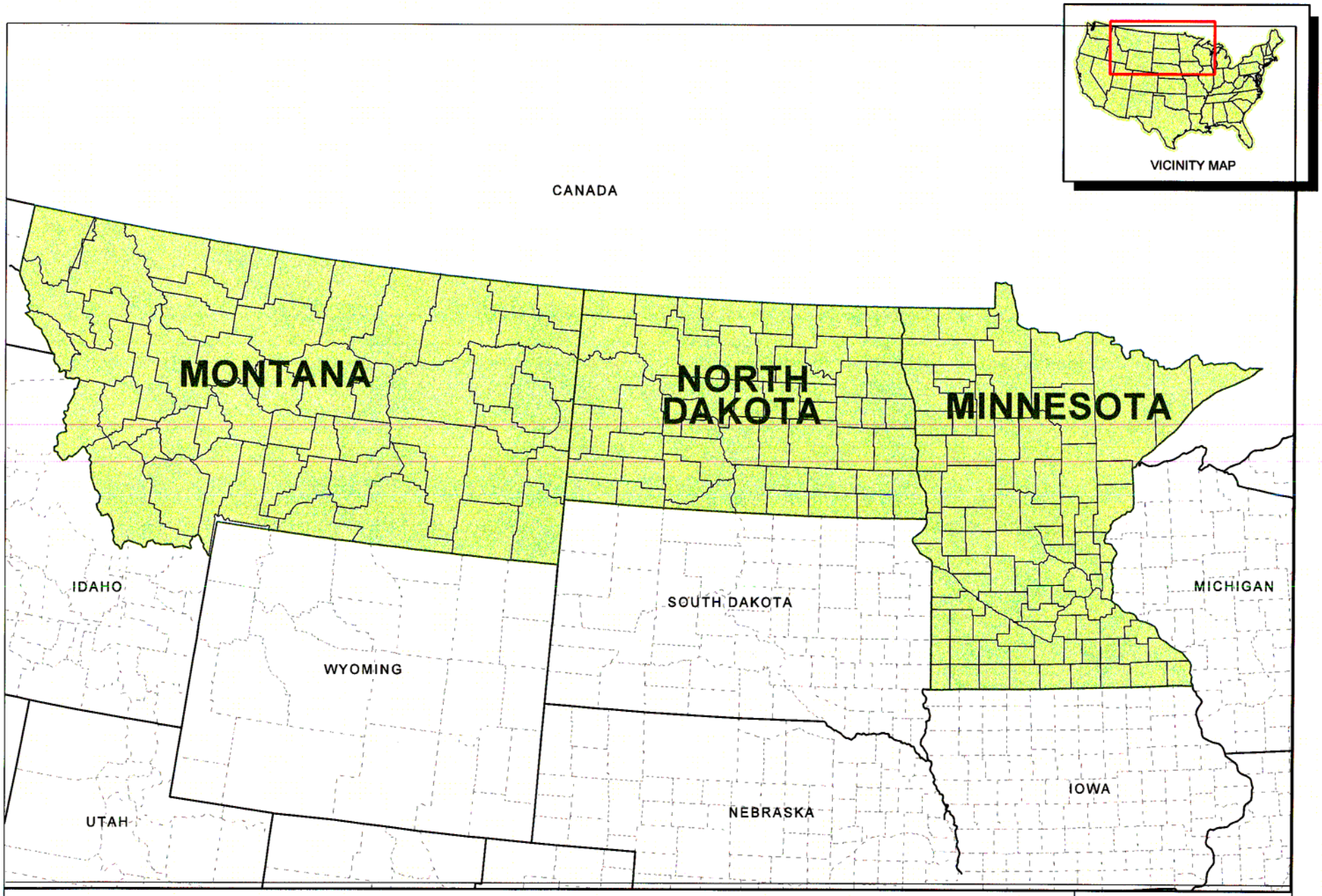

Figure 1-1: Project Location Map

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DATE: December 2001

1.2 Purpose and Need for the Proposed Action

The purpose of the proposed action is to provide enhanced electronic, RVS capabilities for the USBP along the northern border. The RVS is part of an overall Integrated Surveillance and Intelligence System (ISIS) that the INS is developing along the United States borders. The RVS components would facilitate the detection of illegal drug traffickers and undocumented aliens without increasing the number of agents in the field. This additional surveillance capability would also allow the USBP to more effectively control a larger area and improve enforcement and apprehension response time.

Since 1980, an average of 150,000 immigrants have been naturalized every year. At the same time the illegal numbers of UDAs in the United States has become a significant issue. In fiscal year (FY) 1999, the USBP reported that almost one million UDAs were apprehended and that more than 1.1 million pounds of drugs were seized (USBP 2000).

Since the September 11, 2001 terrorist attack on the United States, the anti-terrorism function of the INS is now an even more increased function of the USBP over what it has been in the past. This increased role requires more vigilance at the POEs and all areas along the borders.

1.3 Regulatory Authority

The primary source of authority granted to officers of the INS and USBP Agents is the Immigration and Nationality Act (INA), found in Title 8 of the United States Code (8 U.S.C.). In addition, secondary sources of authority are administrative regulations implementing those statutes, primarily those found in Title 8 of the Code of Federal Regulations (8 C.F.R. Section 287), Federal court decisions, and administrative decisions by the Board of Immigration Appeals.

Subject to constitutional limitations, INS officers, including USBP Agents, may exercise the authority granted to them in the Immigration and Nationality Act. The statutory provisions related to their law enforcement authority are found in Sections 287(a), 287(b), 287(c), and 287(e) (8 U.S.C. § 1357(a), (b), (c), and (e)); Section 235(a) (8 U.S.C. § 1225); Sections 274(b) and 274(c) (8 U.S.C. § 1324(b), and (c)); Section 274A (8 U.S.C. § 1324a); and Section 274C (8 U.S.C. § 1324c) of the INA. Other statutory sources of authority are found in Title 18 of the United States Code (18 U.S.C.), which has several criminal provisions

specifically relating to the enforcement of the immigration and nationality laws; Title 19 (19 U.S.C. 1401 et. Seq.) relating to Customs violations, which, by cross-designation, USBP Agents enforce; and Title 21 (21 U.S.C. et. Seq.) relating to narcotics violations which, by cross-designation, USBP Agents also enforce.

1.4 Applicable Environmental Statutes And Regulations

This EA was prepared for the INS, in accordance with, but not limited to the National Environmental Policy Act of 1969 (NEPA); Endangered Species Act of 1973, as amended; the National Historic Preservation Act of 1966, as amended; the Archeological and Historic Preservation Act of 1974, as amended; Executive Order (E.O.) No. 11593, "Protection and Enhancement of the Cultural Environment;" E.O. No. 11988, "Flood Plain Management;" E.O. No. 11990, "Protection of Wetlands;" Army Regulation 200-2; and Army Regulation 200-4. Table 1-1 summarizes the pertinent environmental requirements that guided the development of this EA.

Table 1-1
Applicable Environmental Statutes and Regulations

Environmental Regulation
Federal Statutes
Archeological and Historic Preservation Act Clean Air Act, as amended Clean Water Act, as amended Endangered Species Act, as amended Migratory Bird Treaty Act National Historic Preservation Act, as amended National Environmental Policy Act, as amended Watershed Protection and Flood Prevention Act Wild and Scenic Rivers Act, as amended Farmland Protection Policy Act Native American Graves Protection and Repatriation Act
Executive Orders, Memorandums, etc.
Flood Plain Management (E.O. 11988) Protection of Wetlands (E.O. 11990) Environmental Effects Abroad of Major Federal Actions (E.O. 12114) Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations (E.O. 12898) Protection of Migratory Birds & Game Mammals (E.O. 11629)

SECTION 2.0
ALTERNATIVES

2.0 ALTERNATIVES

2.1 Proposed Action Alternative

The USBP proposes to install and operate 24 RVS systems near along the U.S. Canadian border in Montana, North Dakota, and Minnesota (Table 2-1; Figures 2-1 to 2-24). The proposed action would mount 21 cameras and transmitters on a pre-existing structures to send the signals back to the local USBP Stations. The cameras have an effective range of up to 2 miles, which would allow direct observation of the U.S./Canadian Border. This equipment would be mounted on existing structures so no ground disturbance will take place. Most of these 21 camera will be mounted on the roof or existing towers of the USBP structure located at the POE. Two other locations, the RVS equipment near the Duluth, Winnipeg, & Pacific Railroad Bridge near Ranier, MN and the Canadian National Bridge, would be mounted on poles located approximately 100 yards away from the bridge.

One additional location, near the Sweet Grass POE, contained no suitable structure for RVS installation. At this location a pole will be constructed in a previously disturbed area. Power to the RVS systems would be supplied via aerial or underground lines from adjacent grids.

The standard design for pole mounted RVS systems would consist of multiple color cameras (low-light and infrared) and transmitters to send the signals back to the USBP Stations. This equipment would be mounted approximately 40-80 feet above ground level, depending upon the local terrain and surrounding development. The equipment is mounted on a rectangular or triangular platform that holds the microwave and antennae systems, cameras mounted on pan-and-tilt pedestals and control equipment. The exact number and types of equipment depend on the number and types of cameras used, area to be monitored, UDA traffic, and other design variables. In addition, one or more small solid parabolic antennas are mounted on the platform railings or on a separate antenna mount. The equipment would be mounted on steel or concrete poles that are approximately three feet in diameter. Typical pole placement requires a foundation that is an approximately 4-ft. diameter by 12-ft. deep hole drilled by an auger, but the design is dependent upon subterranean characteristics determined by subsurface investigations. Concrete is placed in the hole and around the pole forming a concrete pad approximately 36 square feet (ft^2) (6 ft X 6 ft) at each site, to anchor the pole in the ground. Power to the RVS

systems are generally supplied via aerial lines from adjacent grids, small generators with batteries, or by solar power depending on the location.

Table 2-1.
List of proposed RVS sites

Property Name and Location	County	Coordinates
Antler, ND	Bottineau	485957N, 1011757W
Fortuna, ND	Divide	485956N, 1034834W
Westhope, ND	Bottineau	485956N, 1010103W
Walhalla, ND	Pembina	485958N, 975430W
Sherwood, ND	Renville	485954N, 1013740W
Hansboro, ND	Towner	485957N, 992045W
Sarles, ND	Cavalier	485957N, 985611W
Hannah, ND	Cavalier	485959N, 984139W
Noonan, ND	Divide	485953N, 1030017W
Roseau, MN	Roseau	485953N, 954600W
Maida, ND	Cavalier	484958N, 982153W
St. Johns, ND	Rolette	485956N, 993926W
Carbury, ND	Bottineau	485957N, 1003322W
Northgate, ND	Burke	485955N, 1021553W
Pine Creek, MN	Roseau	485936N, 955836W
Duluth, Winnipeg, & Pacific Railroad Bridge Intern Falls, Ranier, MN	Koochiching	483620N, 932410W
Canadian National Railroad Bridge Baudette, MN	Lake of the Woods	484308N, 943536W
Chief Mountain Border Station & Quarters Babb, MT	Glacier	485947N, 1133936W
Del Bonita, MT	Glacier	485955N, 1124716W
Scobey, MT	Daniels	485957N, 1052427W
Sweet Grass, MT	Toole	485951N, 1115736W
Whitlash, MT	Liberty	485948N, 1111534W
Wild Horse POE, White Tail, MT	Daniels	485956N, 1101259W
Willow Creek, MT	Hill	485956N, 1094353W

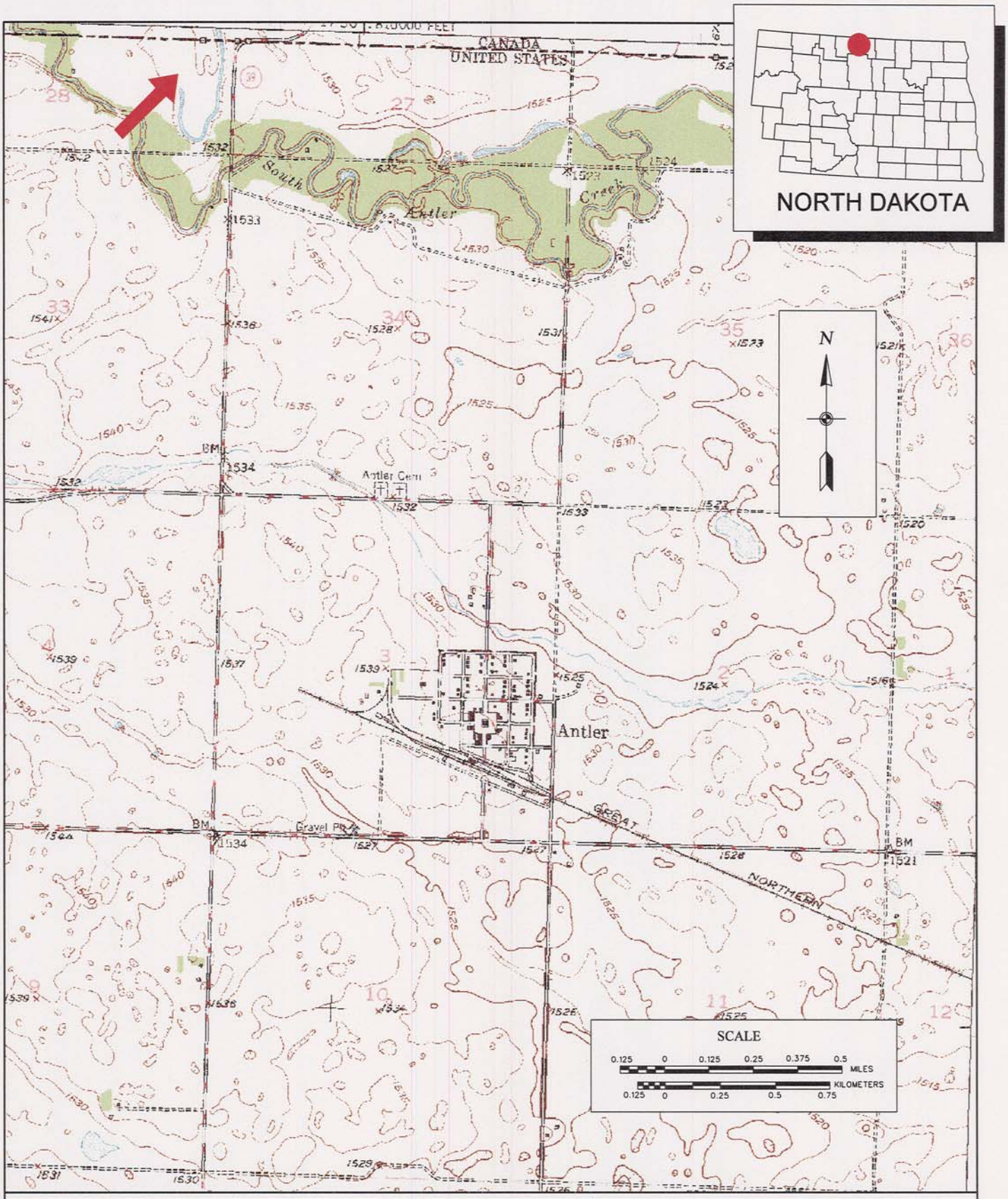

Figure 2-1: Location of proposed RVS site near Antler, ND

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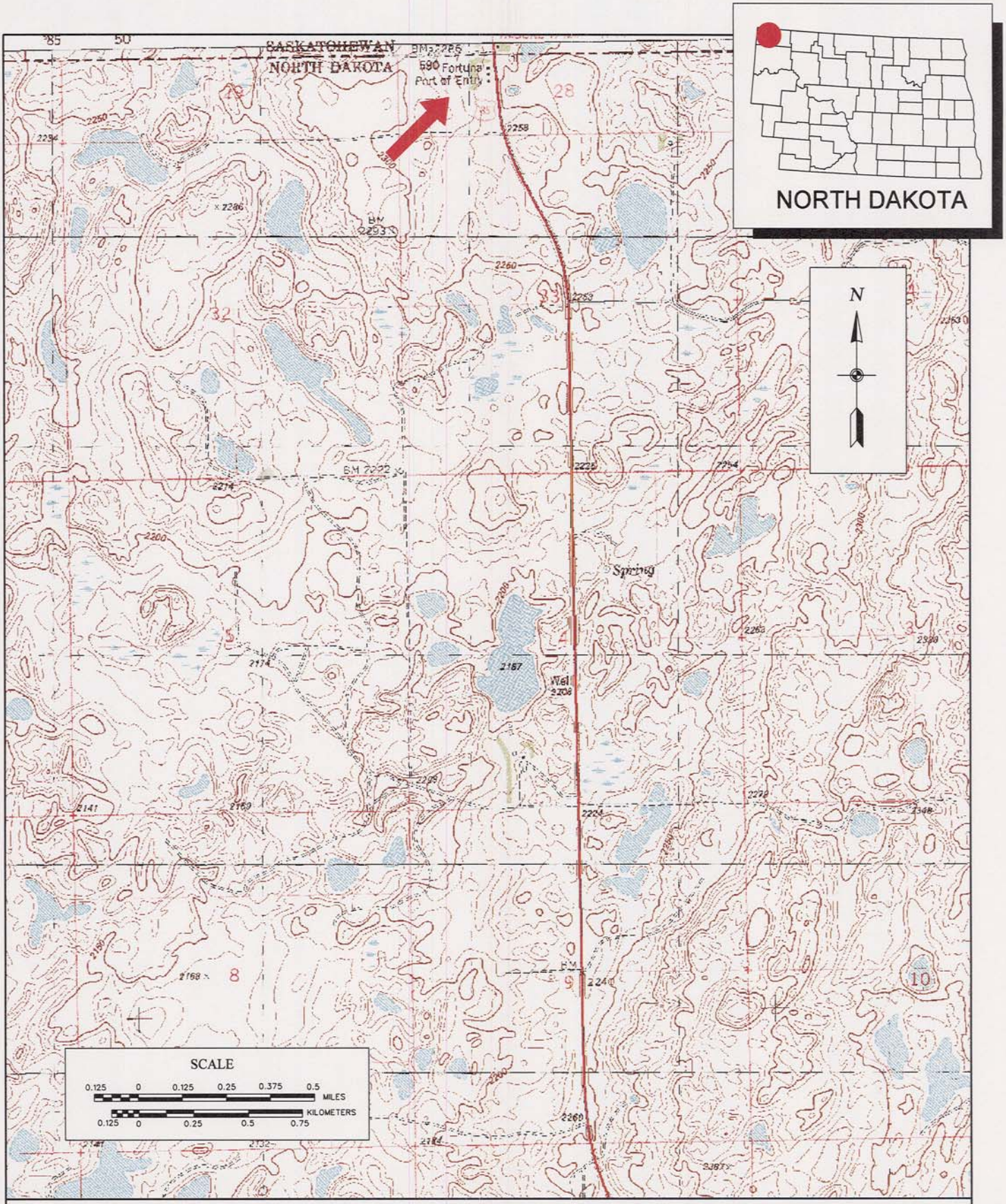

Figure 2-2: Location of proposed RVS site near Fortuna, ND

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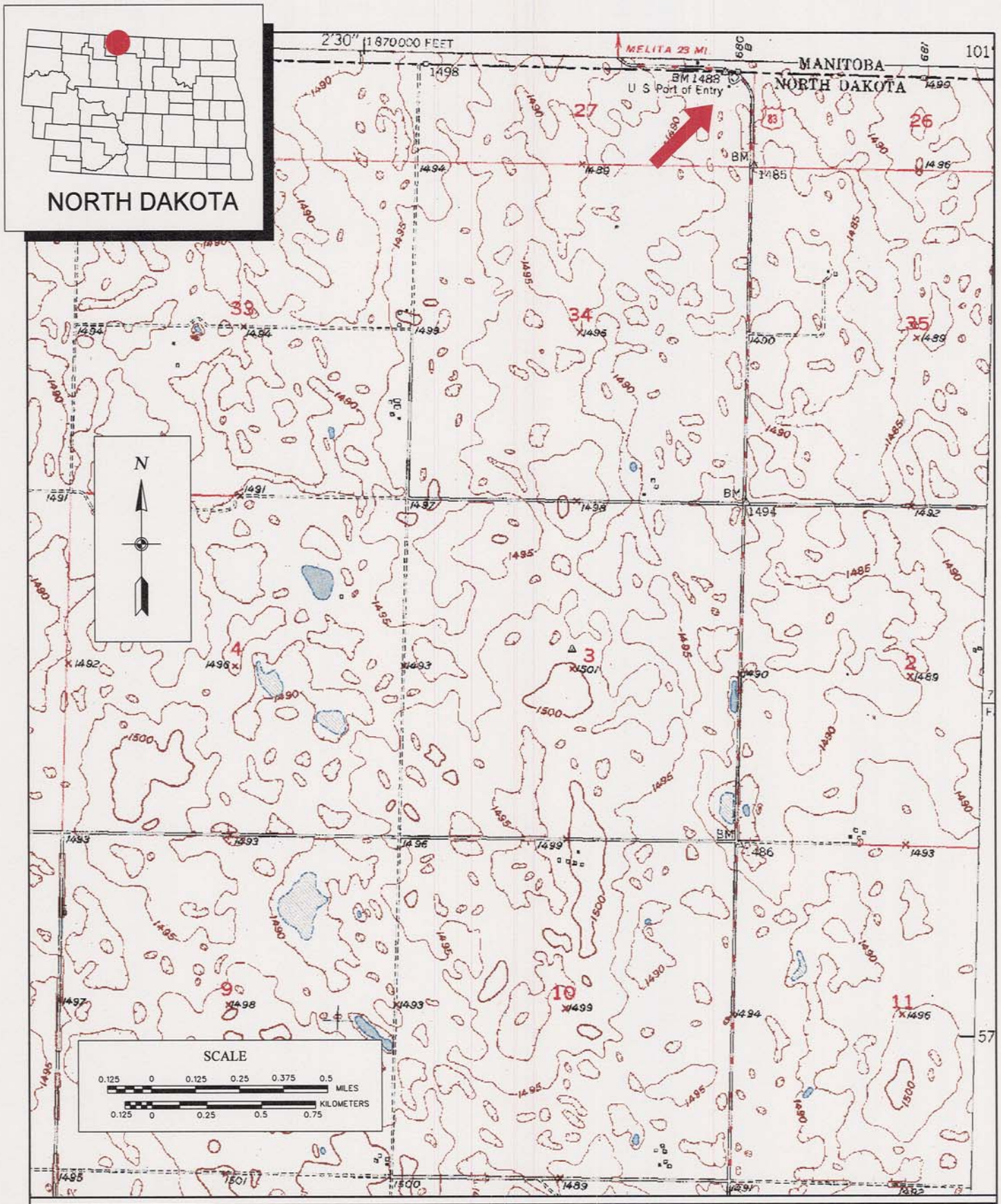

Figure 2-3: Location of proposed RVS site near Westhope, ND

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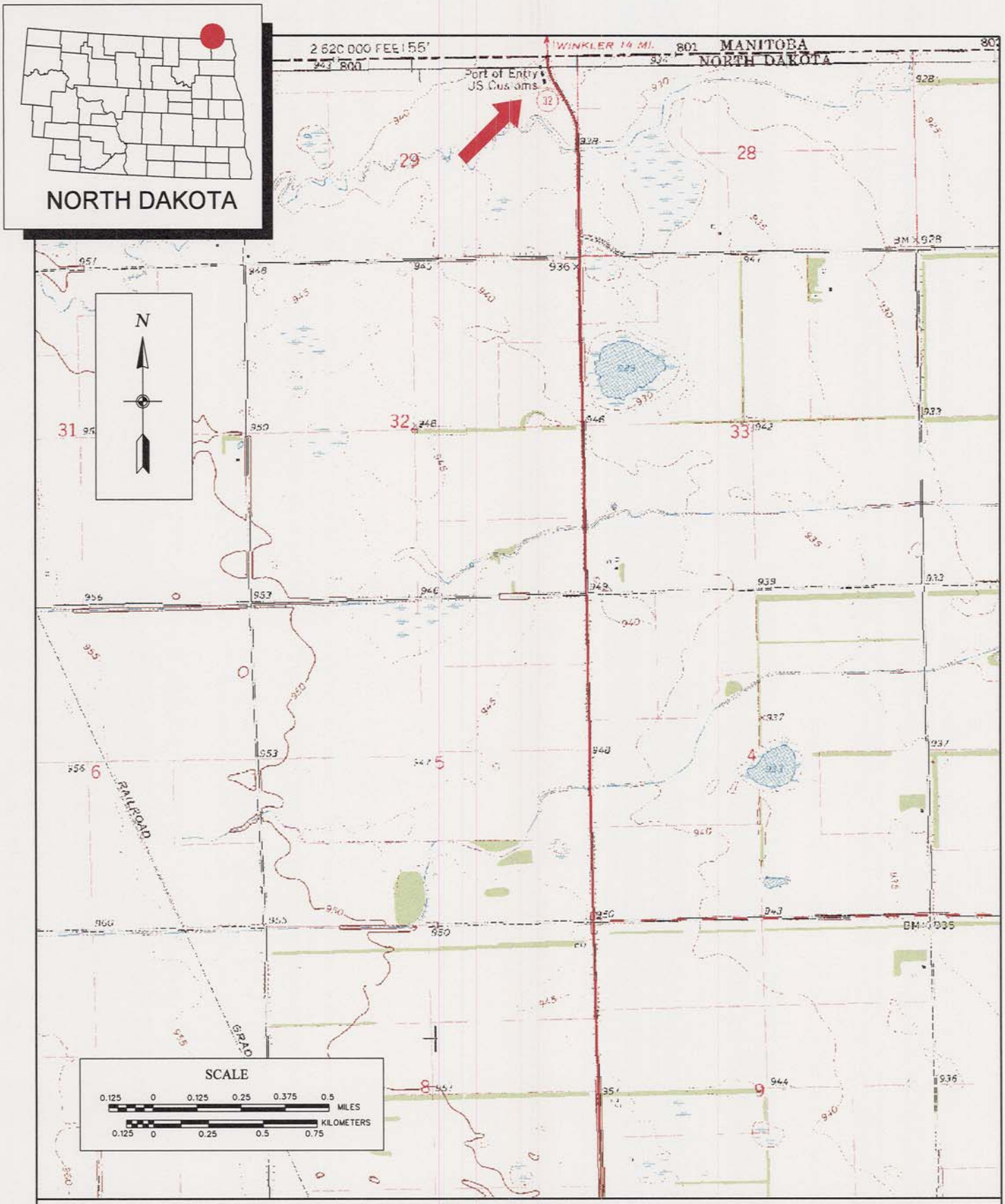

Figure 2-4: Location of proposed RVS site near Walhalla, ND

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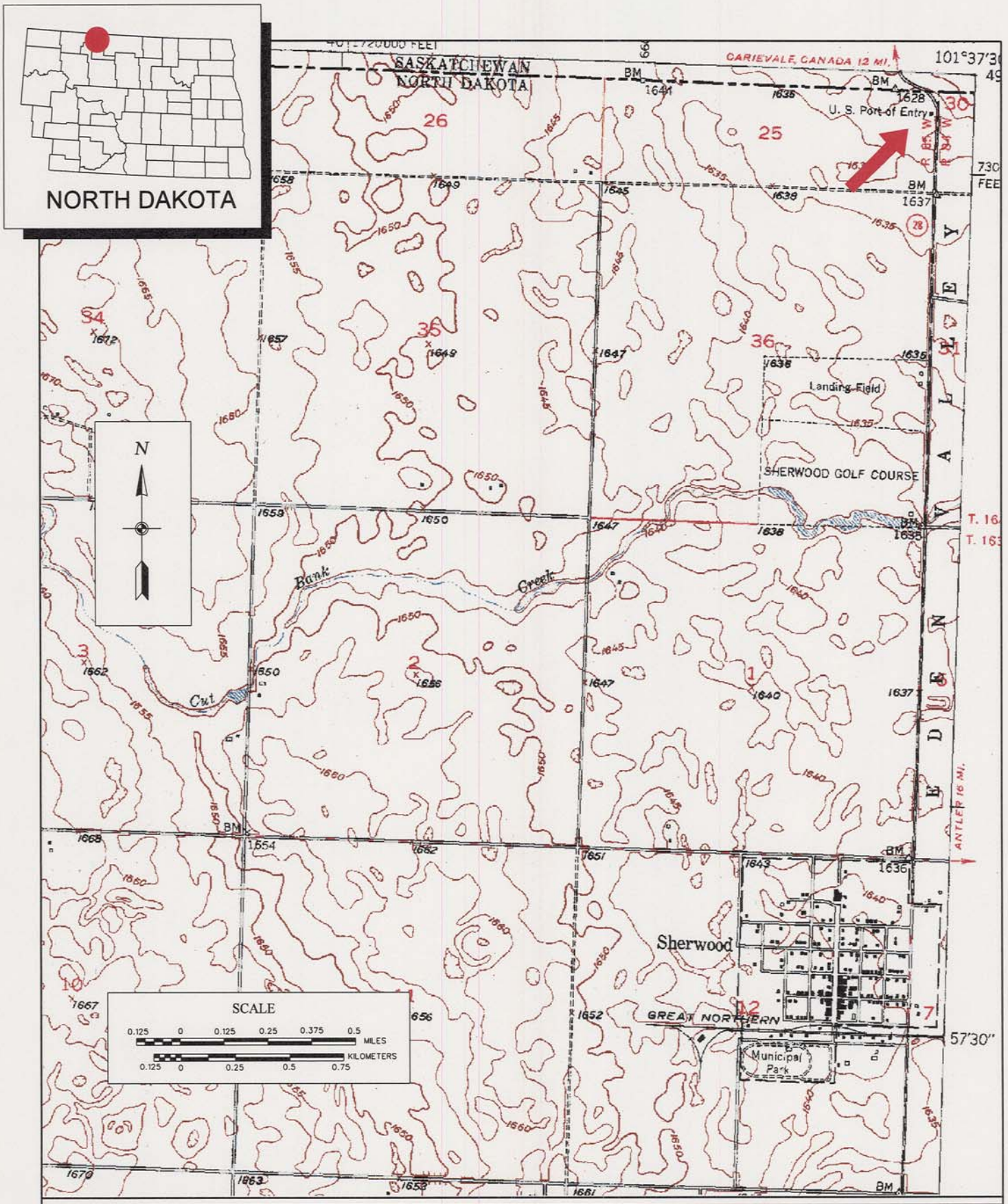

Figure 2-5: Location of proposed RVS site near Sherwood, ND

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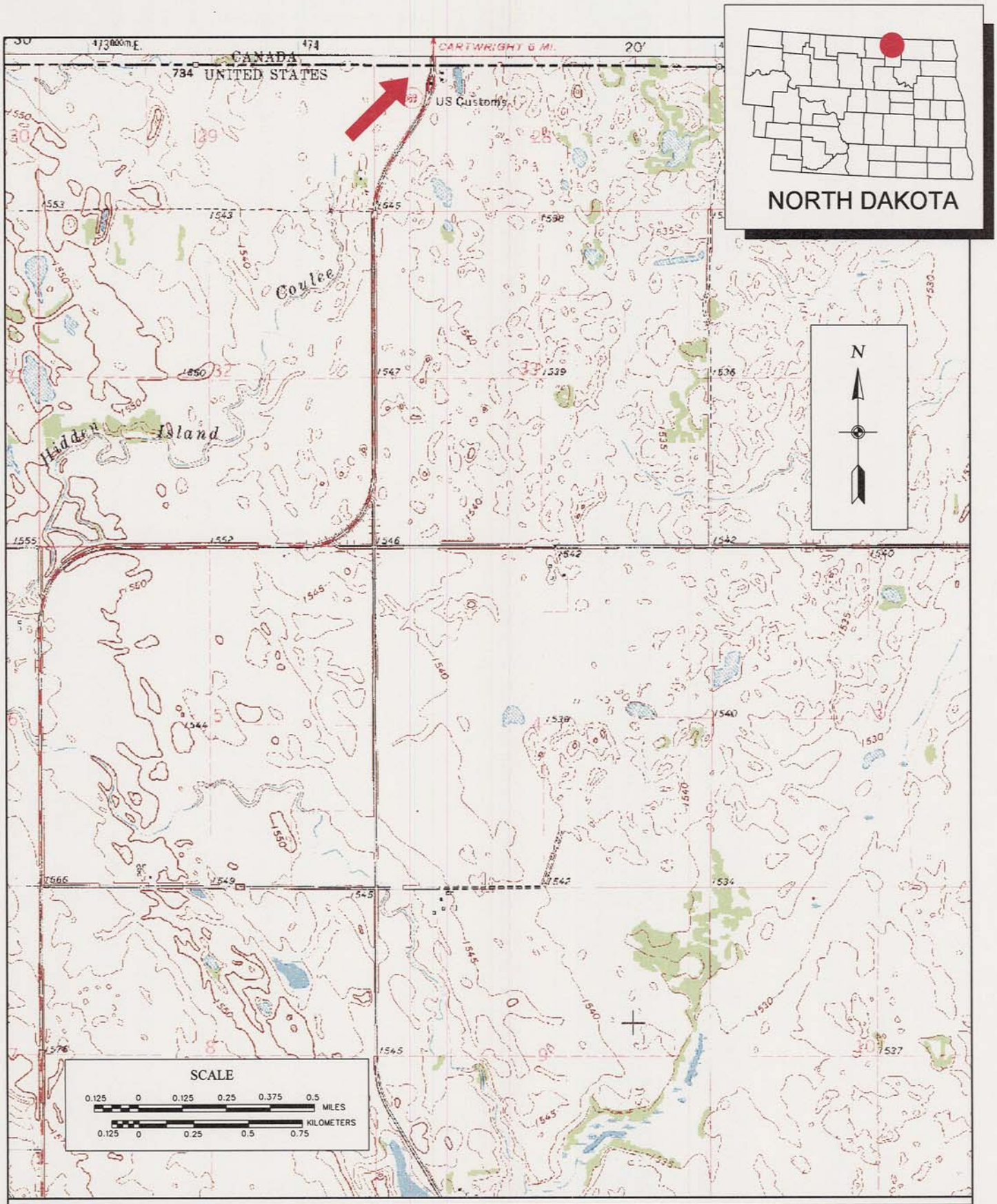

Figure 2-6: Location of proposed RVS site near Hansboro, ND

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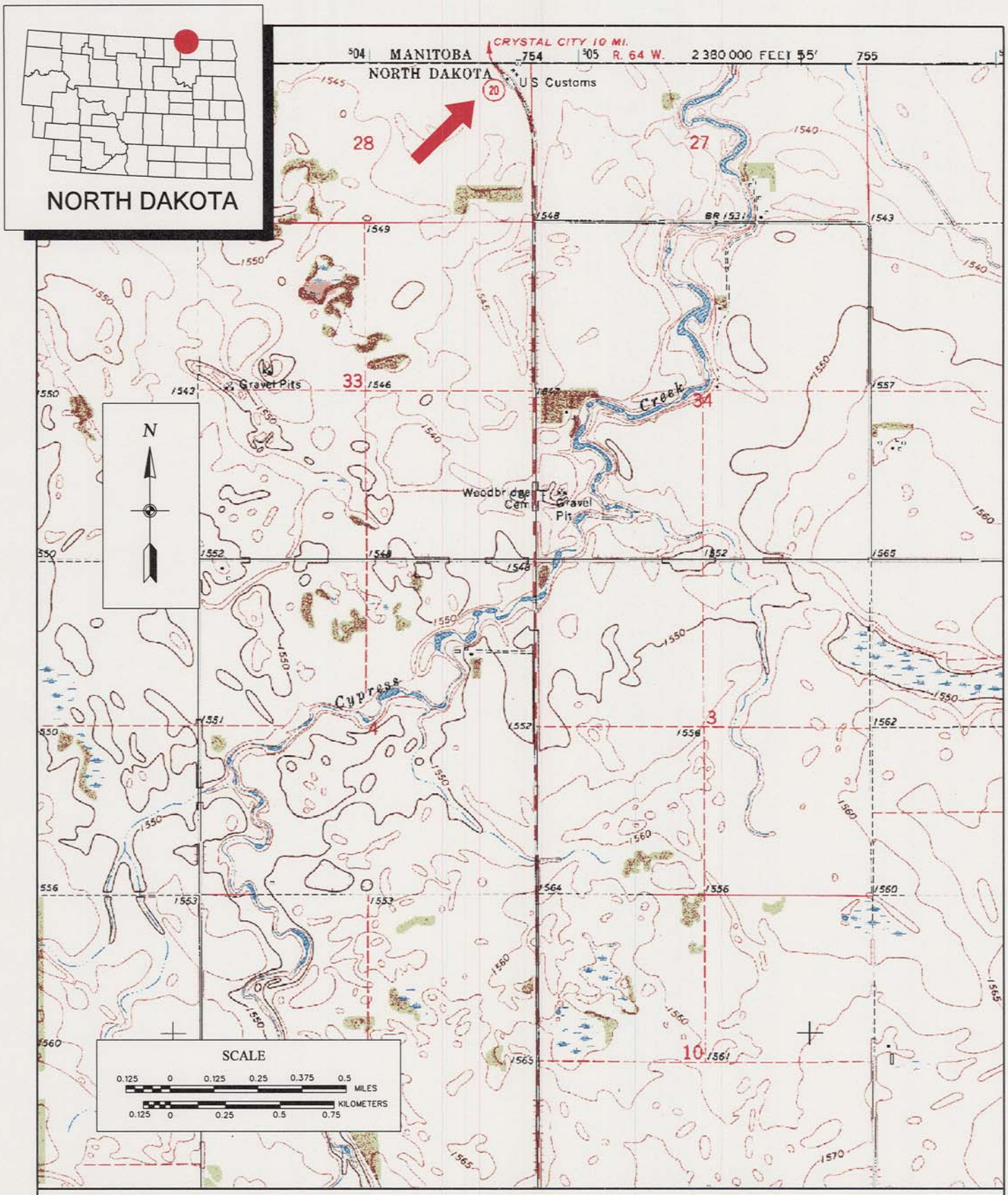

Figure 2-7: Location of proposed RVS site near Sarles, ND

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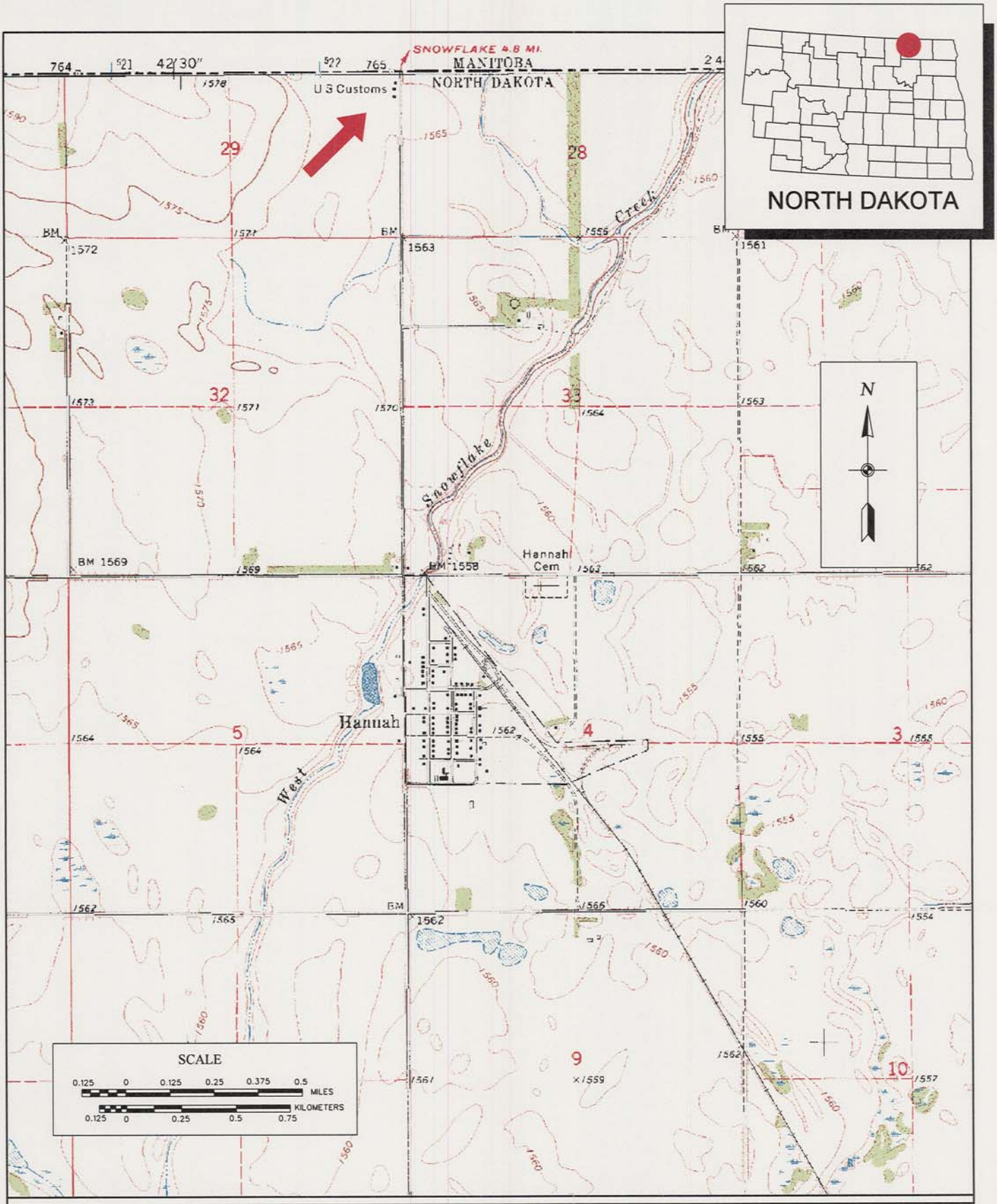

Figure 2-8: Location of proposed RVS site near Hannah, ND

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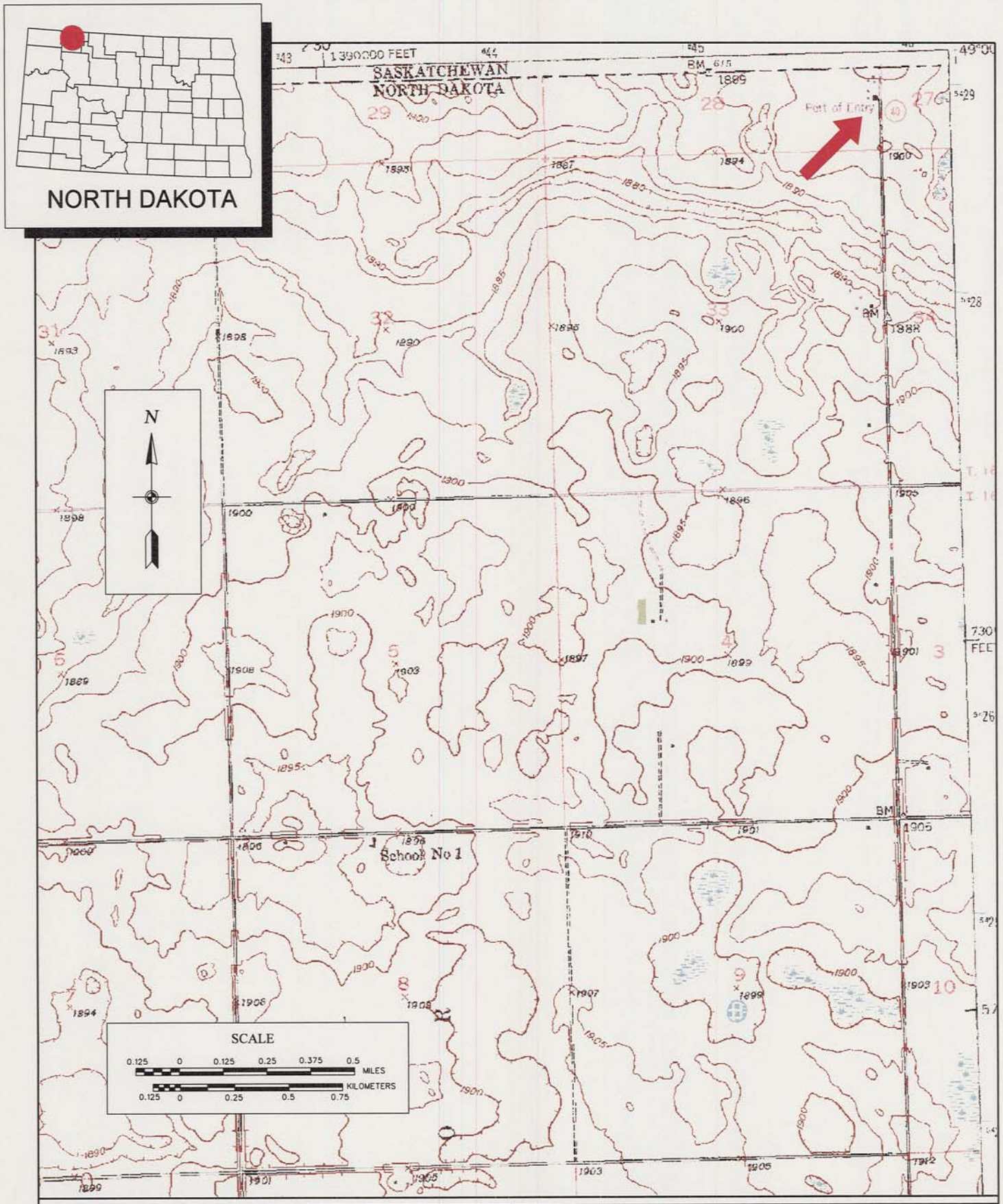

Figure 2-9: Location of proposed RVS site near Noonan, ND

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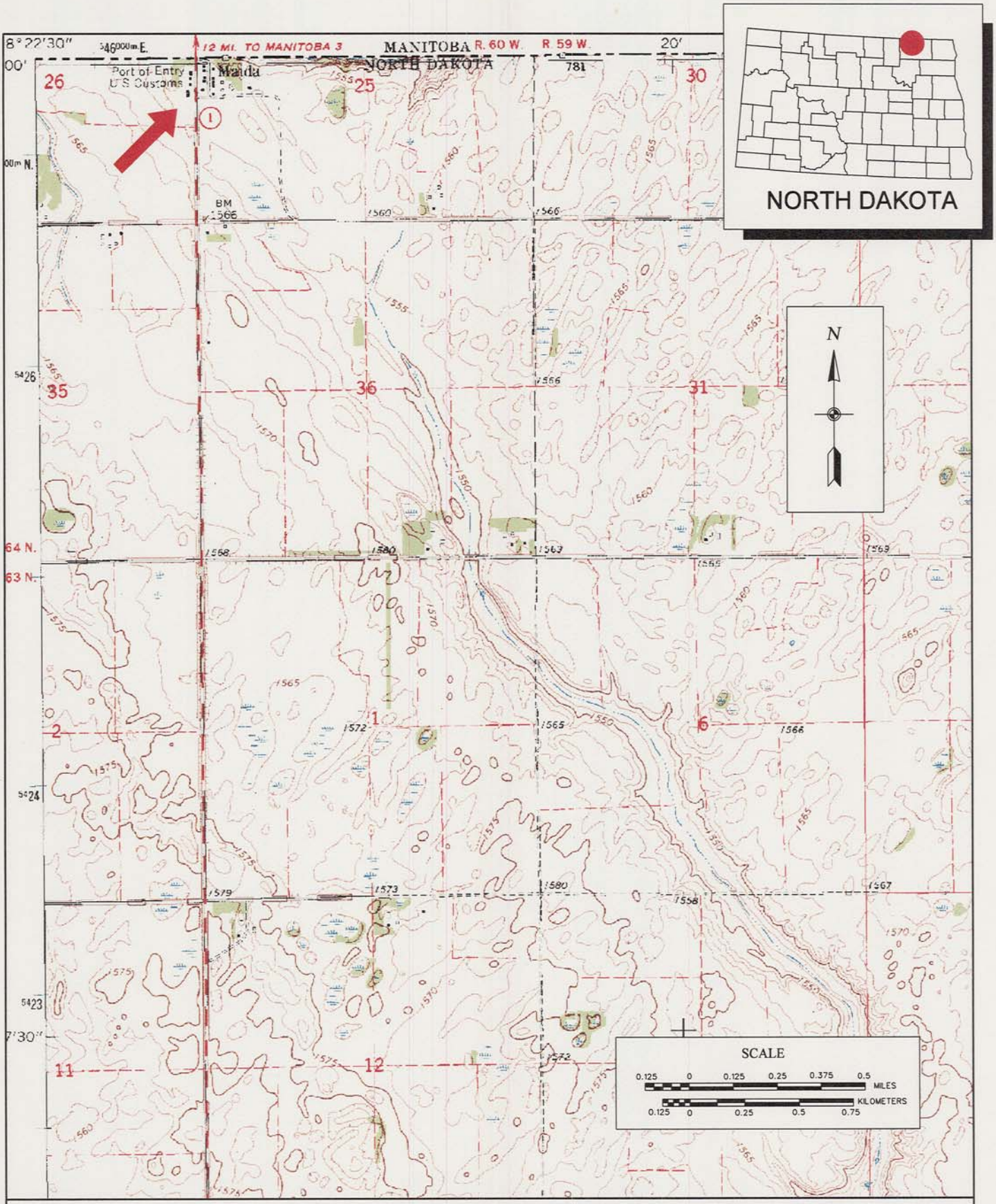

Figure 2-10: Location of proposed RVS site near Maida, ND

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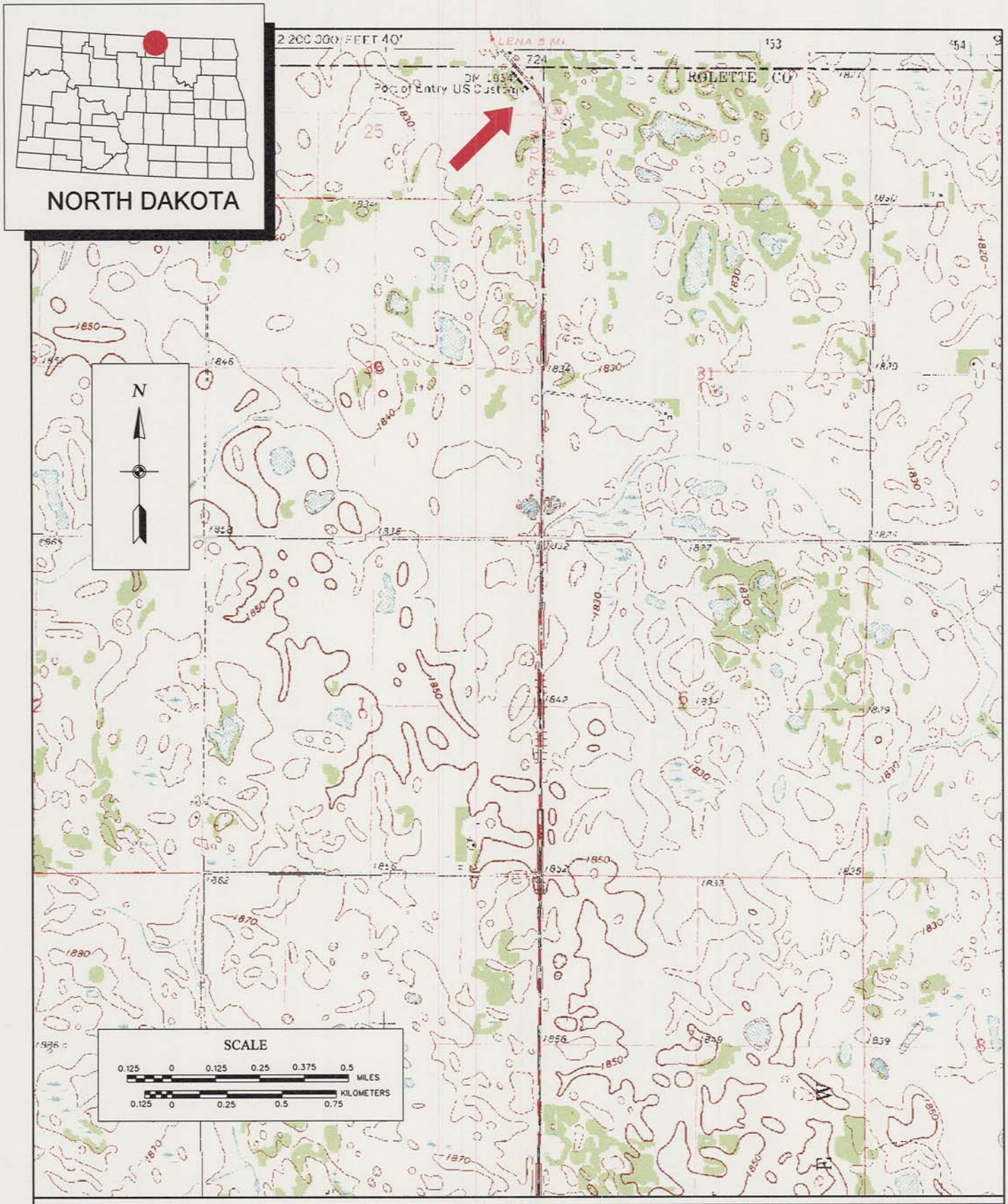

Figure 2-11: Location of proposed RVS site near Saint John, ND

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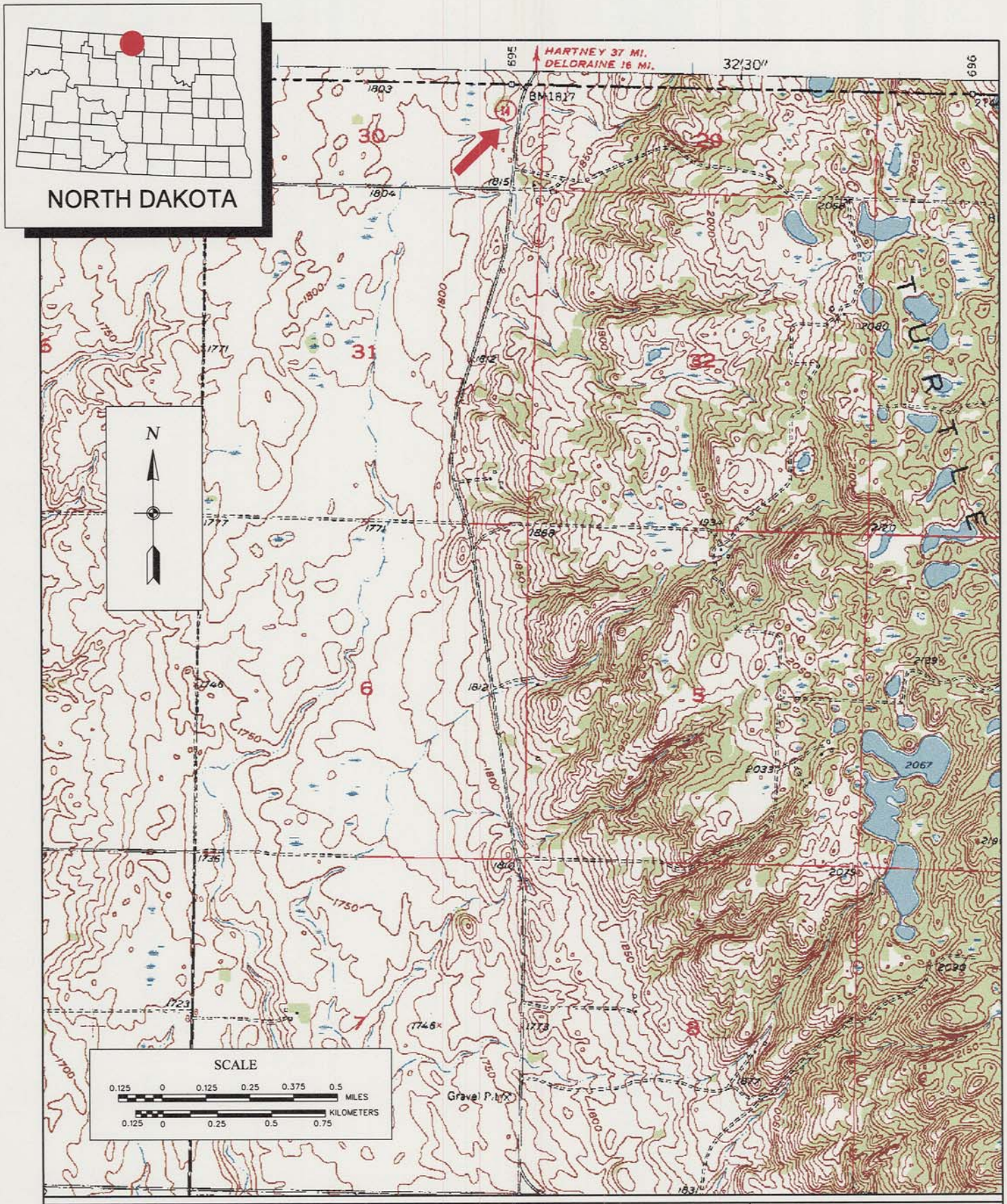

Figure 2-12: Location of proposed RVS site near Carbury, ND

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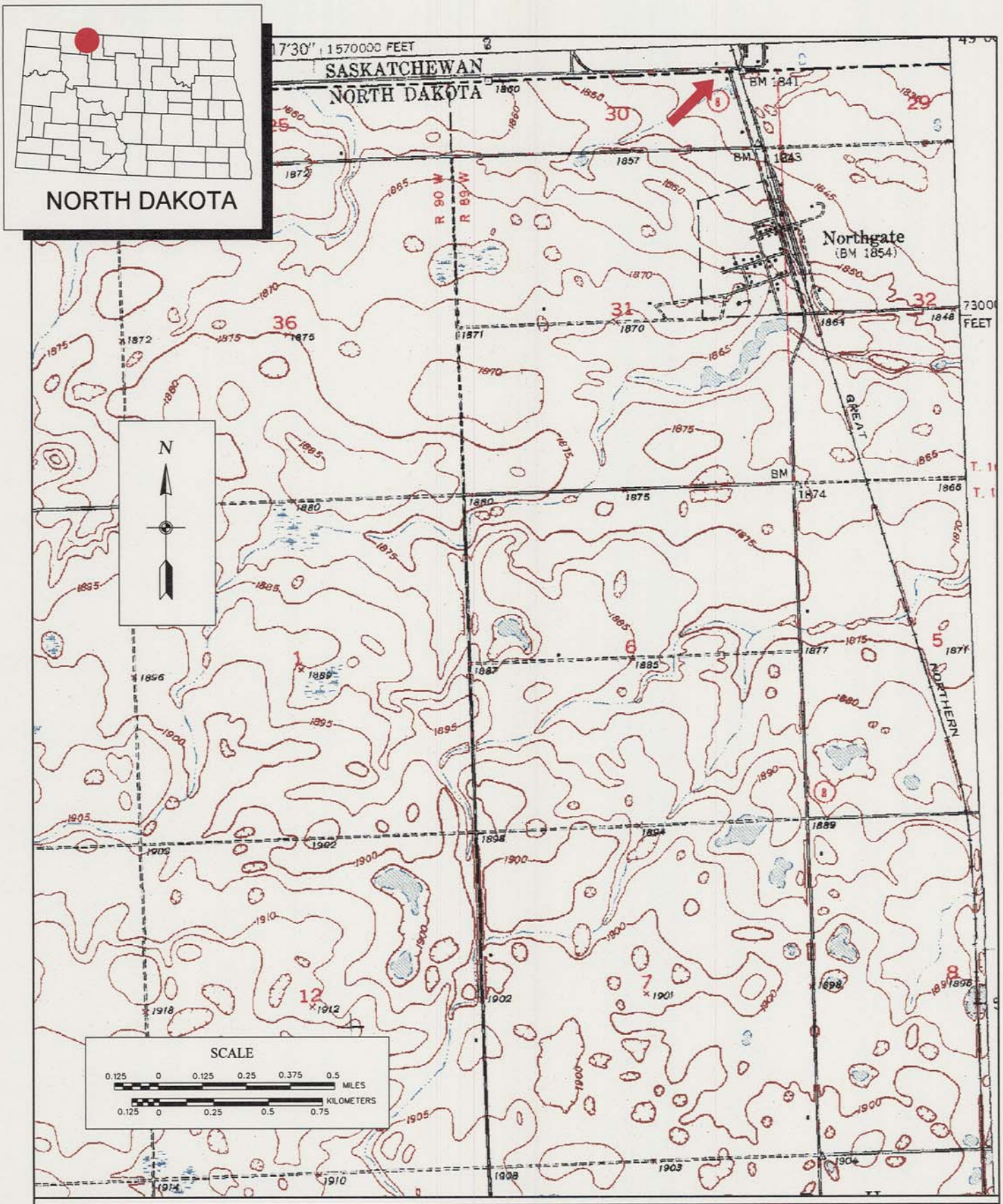

Figure 2-13: Location of proposed RVS site near Northgate, ND

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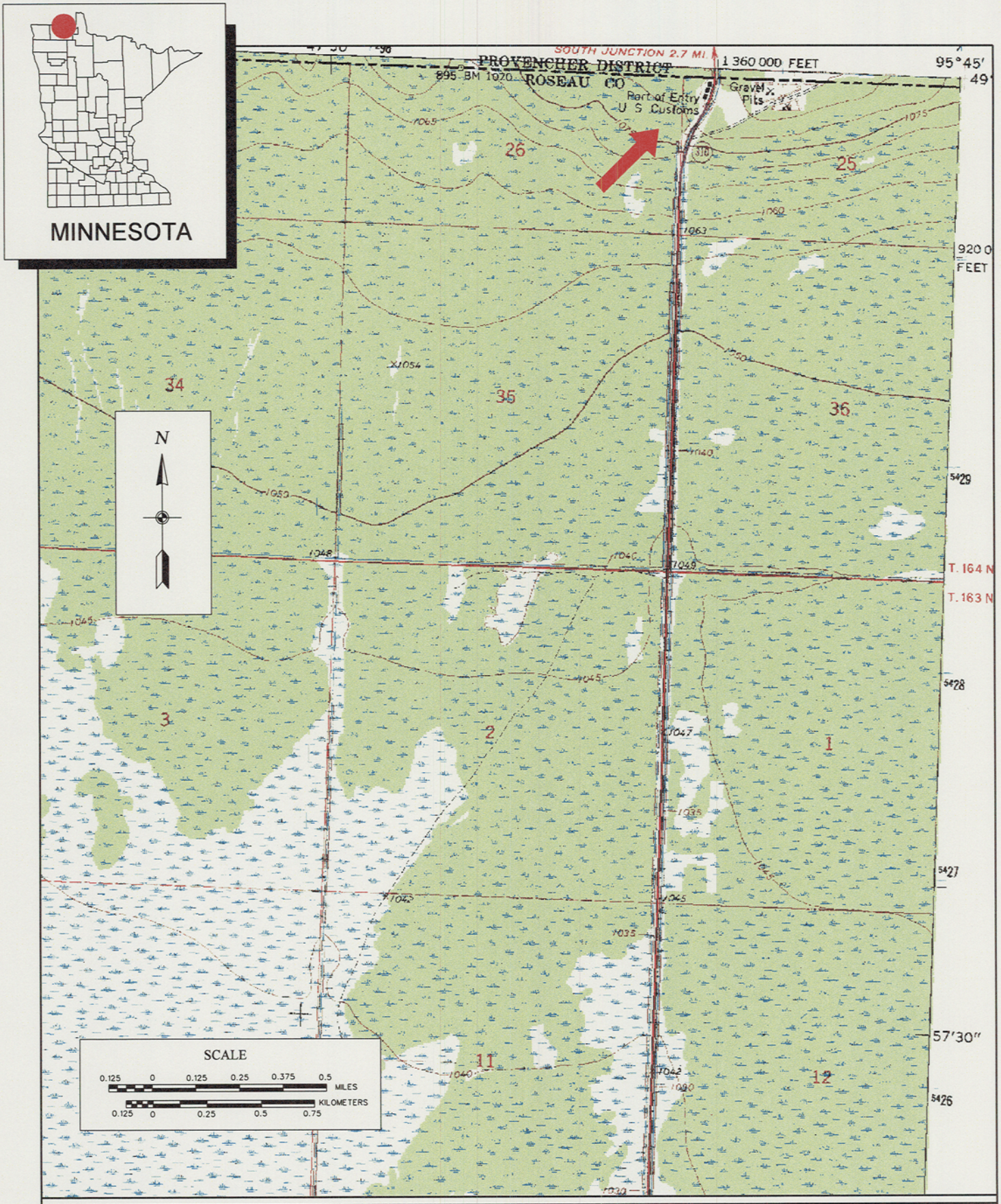

Figure 2-14: Location of proposed RVS site Roseau, MN

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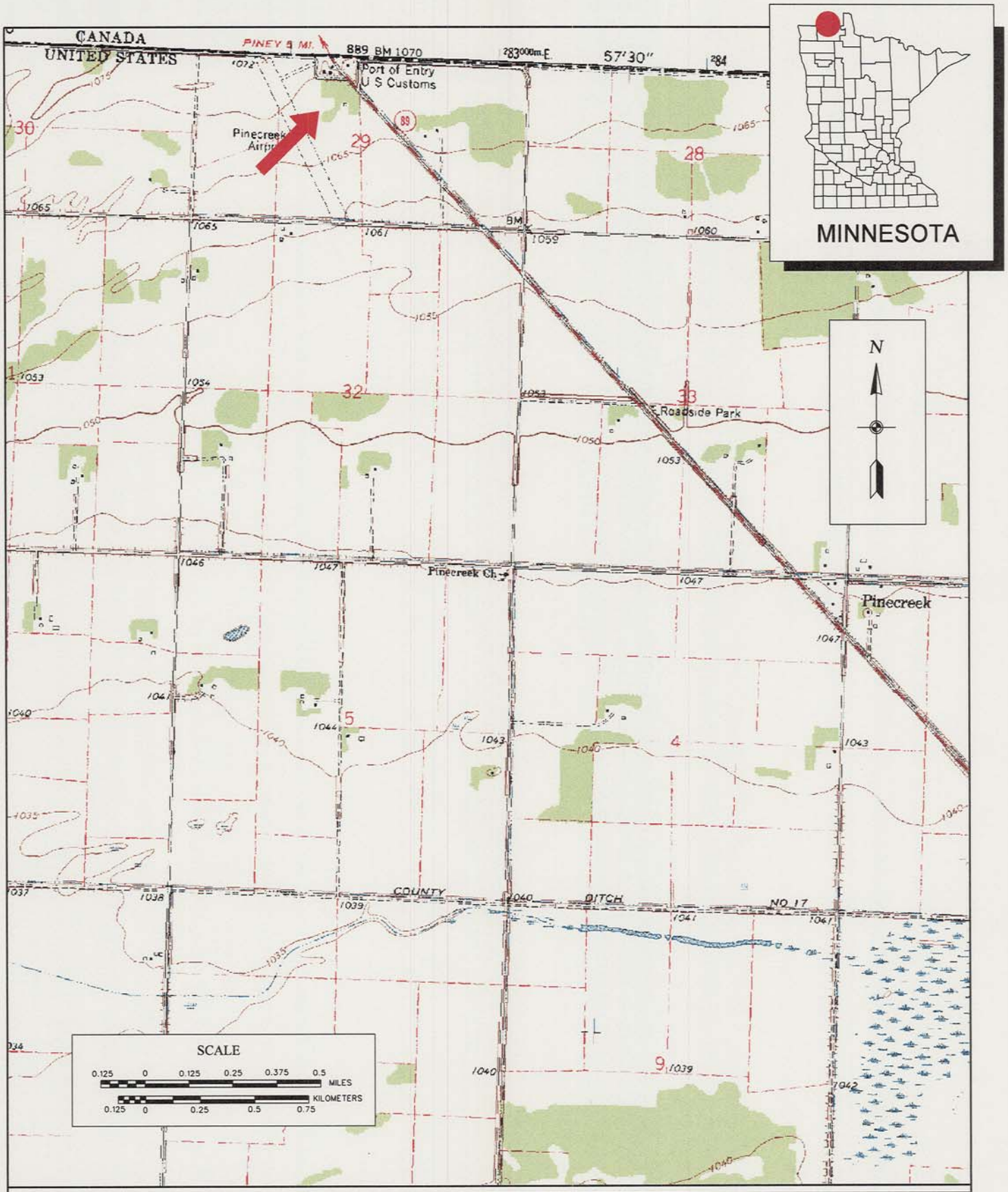

Figure 2-15: Location of proposed RVS site Pinecreek, MN

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DATE: December 2001

Figure 2-16: Location of proposed RVS site International Falls, MN

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SCALE: 1:24,000

DATE: March 2002

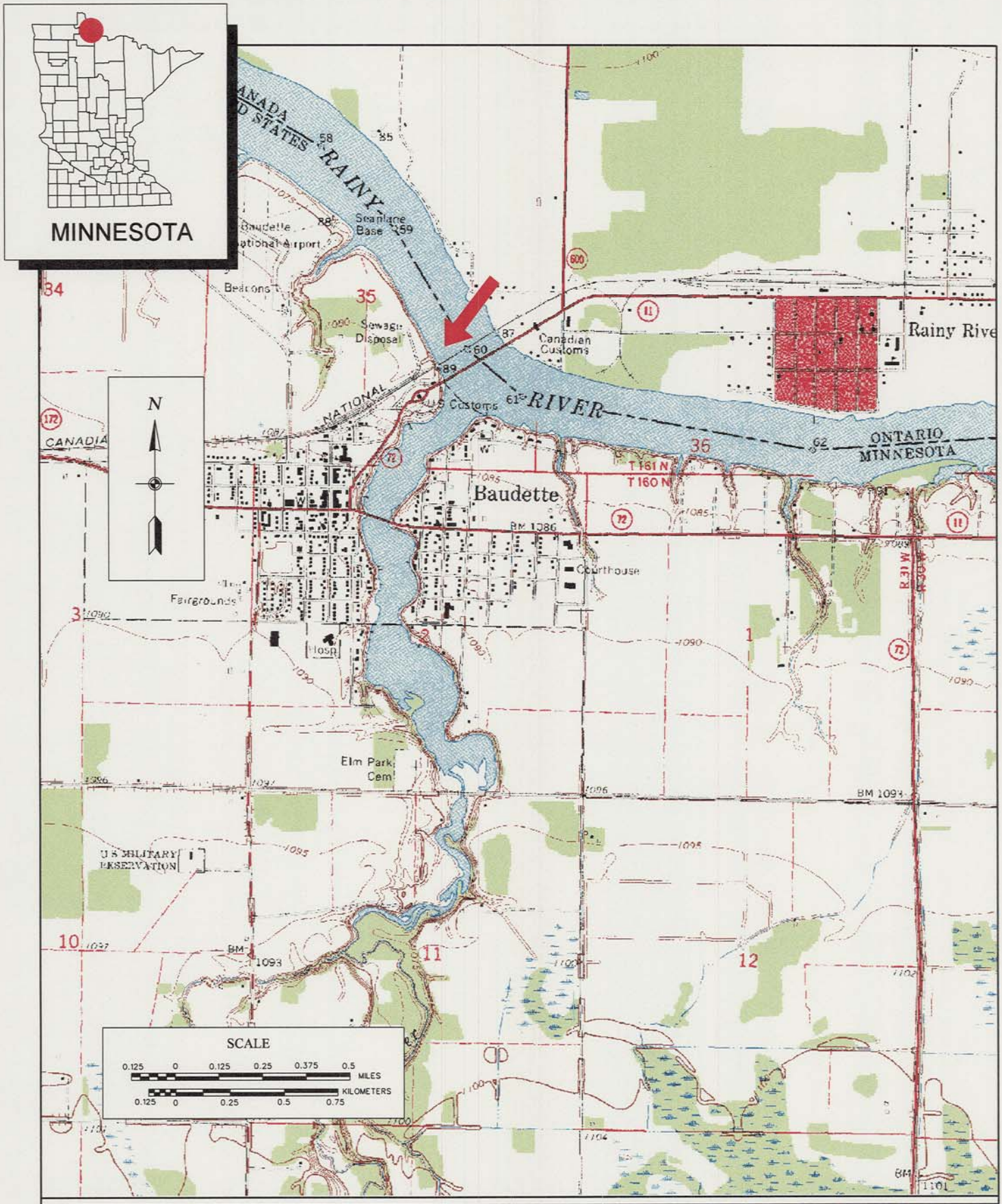

Figure 2-17: Location of proposed RVS site Baudette, MN

gsrc / GULF SOUTH RESEARCH CORPORATION

SCALE: 1:24,000

DATE: December 2001

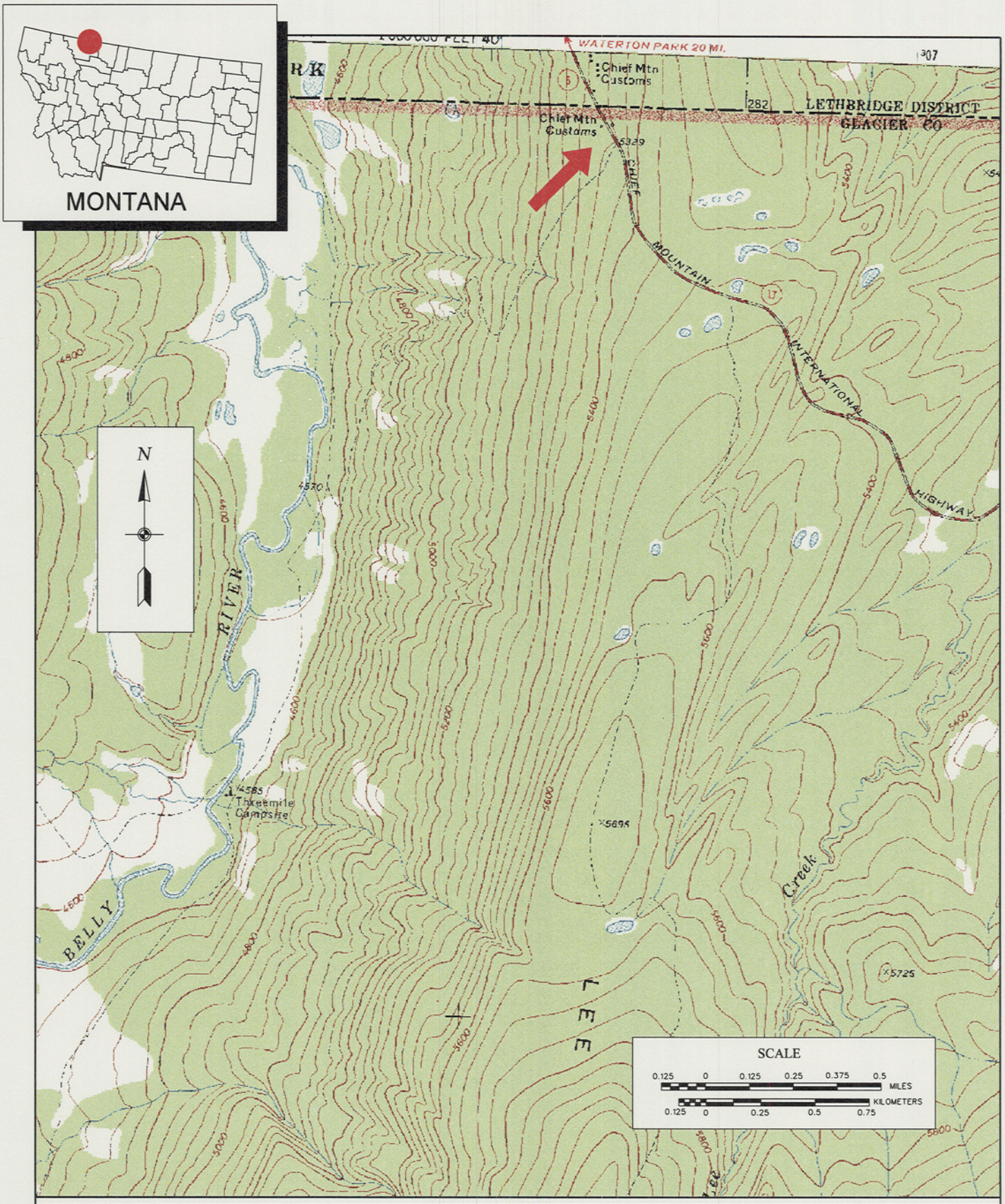

Figure 2-18: Location of proposed RVS site Chief Mountain, MT

GSRC GULF SOUTH RESEARCH CORPORATION

SCALE: 1:24,000

DATE: December 2001

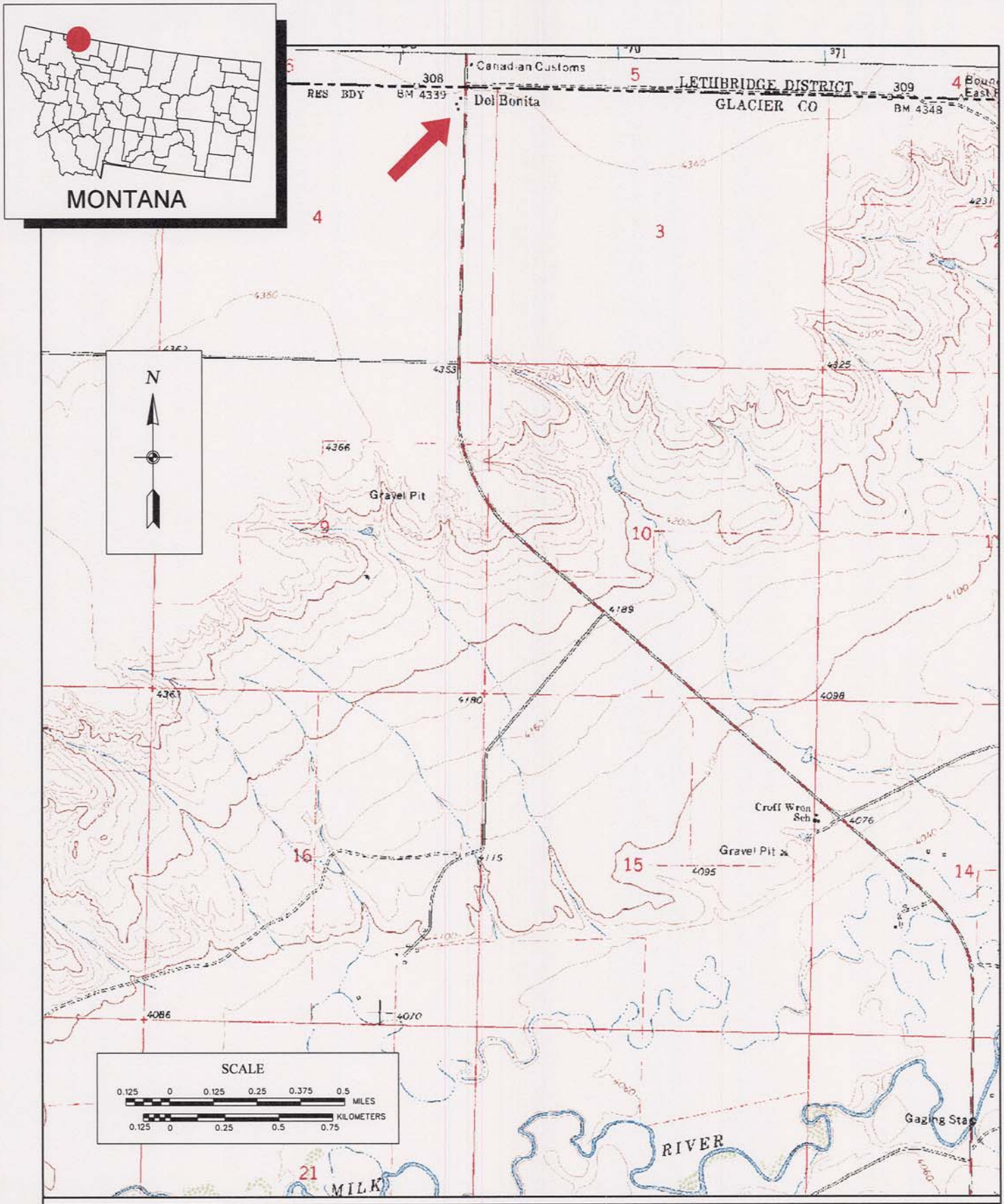

Figure 2-19: Location of proposed RVS site Del Bonita, MT

GSRC GULF SOUTH RESEARCH CORPORATION

SCALE: 1:24,000

DATE: December 2001

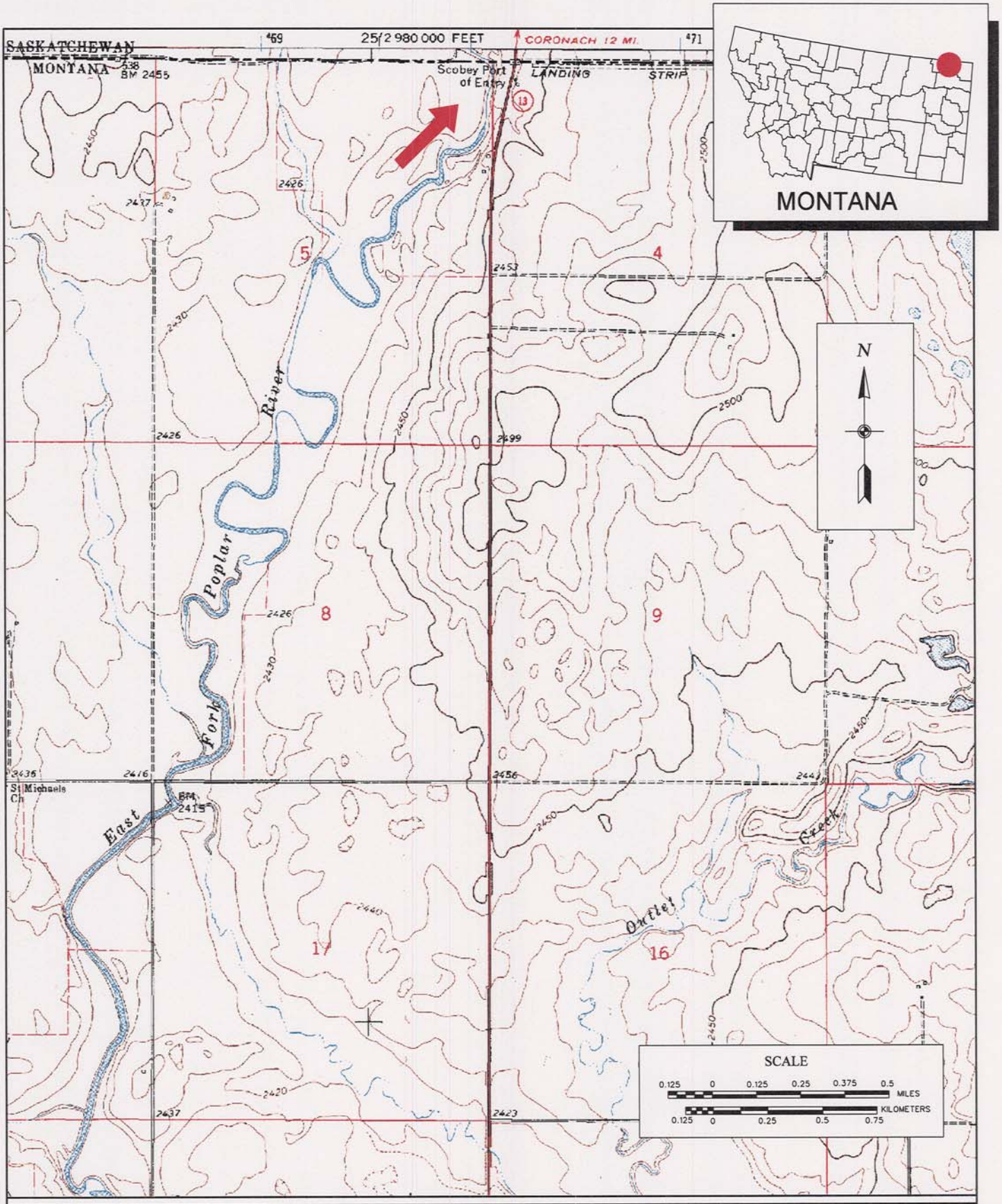

Figure 2-20: Location of proposed RVS site Scobey, MT

GSRC / GULF SOUTH RESEARCH CORPORATION

SCALE: 1:24,000

DATE: December 2001

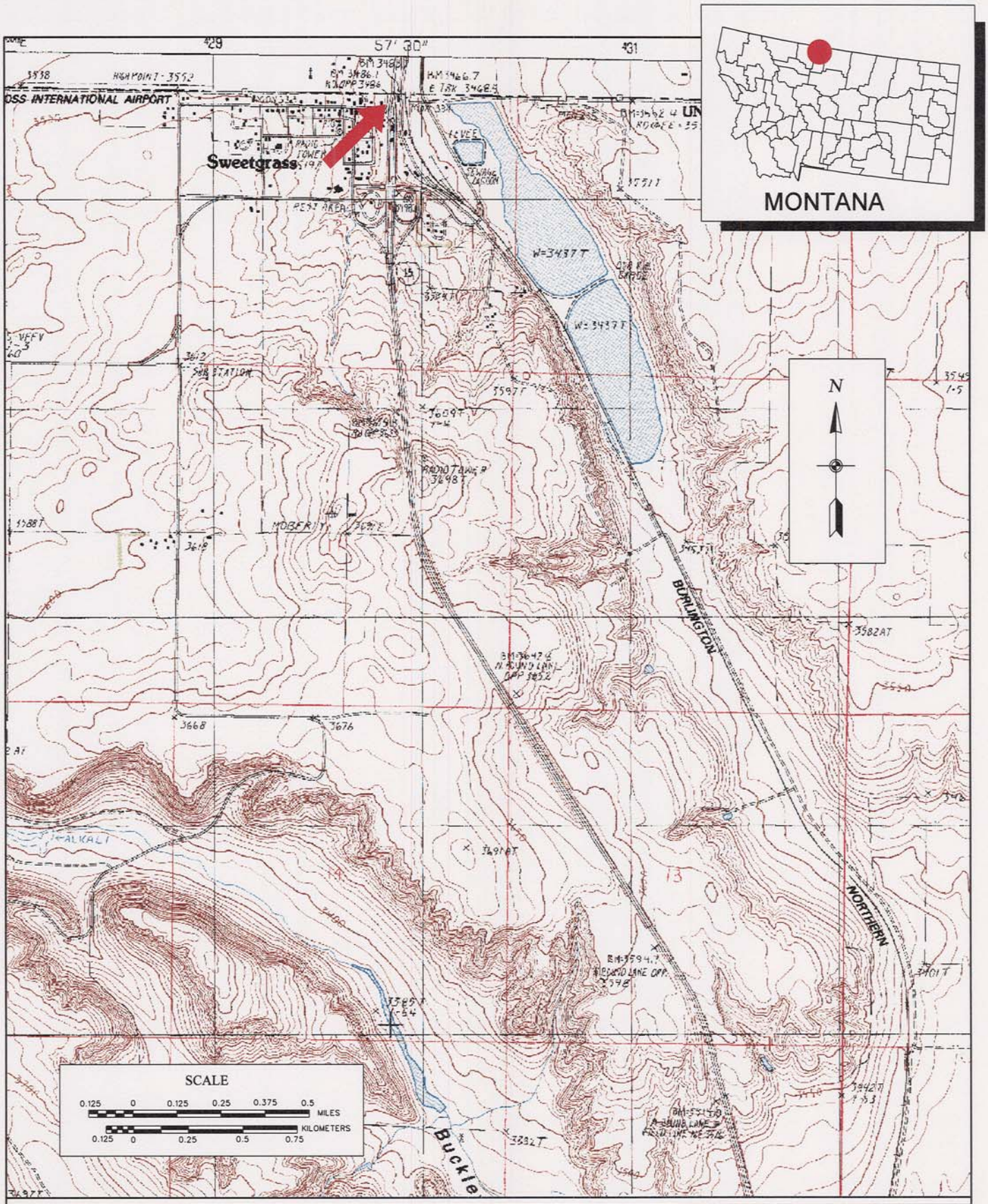

Figure 2-21: Location of proposed RVS site Sweetgrass, MT

GSRC GULF SOUTH RESEARCH CORPORATION

SCALE: 1:24,000

DATE: December 2001

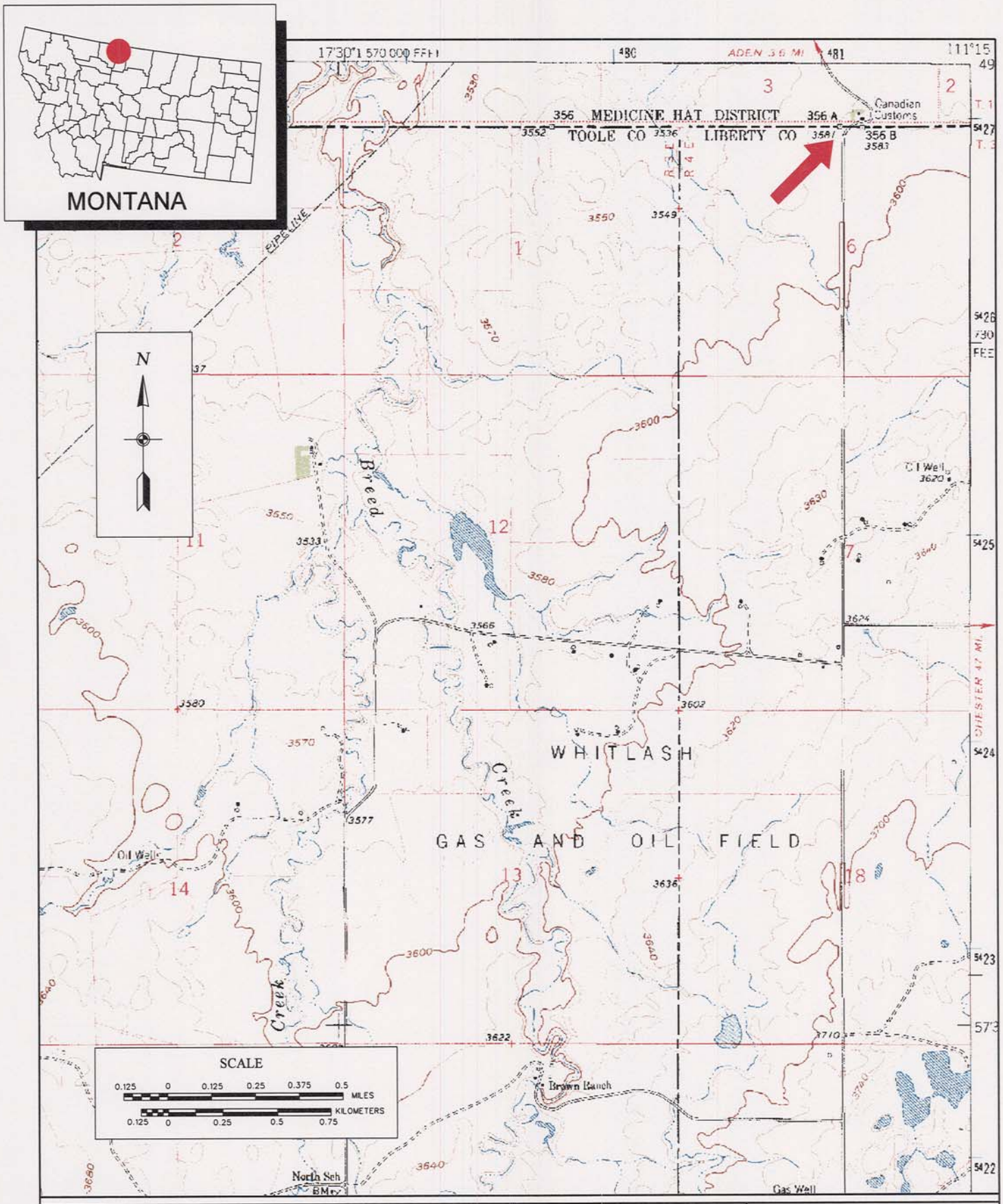

Figure 2-22: Location of proposed RVS site Whitlash, MT

GSRC / GULF SOUTH RESEARCH CORPORATION

SCALE: 1:24,000

DATE: December 2001

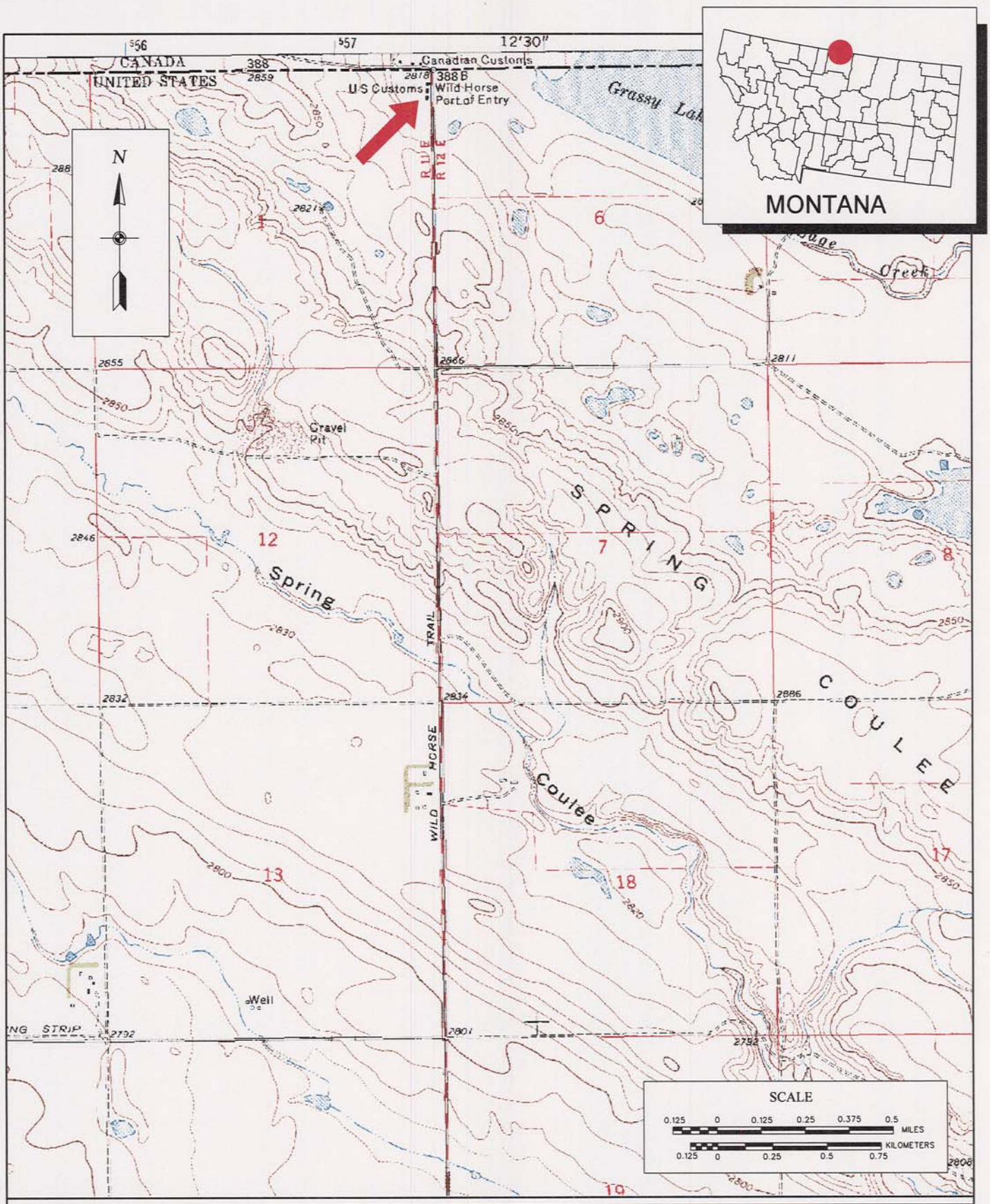

Figure 2-23: Location of proposed RVS site Wild Horse, MT

GSRC / GULF SOUTH RESEARCH CORPORATION

SCALE: 1:24,000

DATE: December 2001

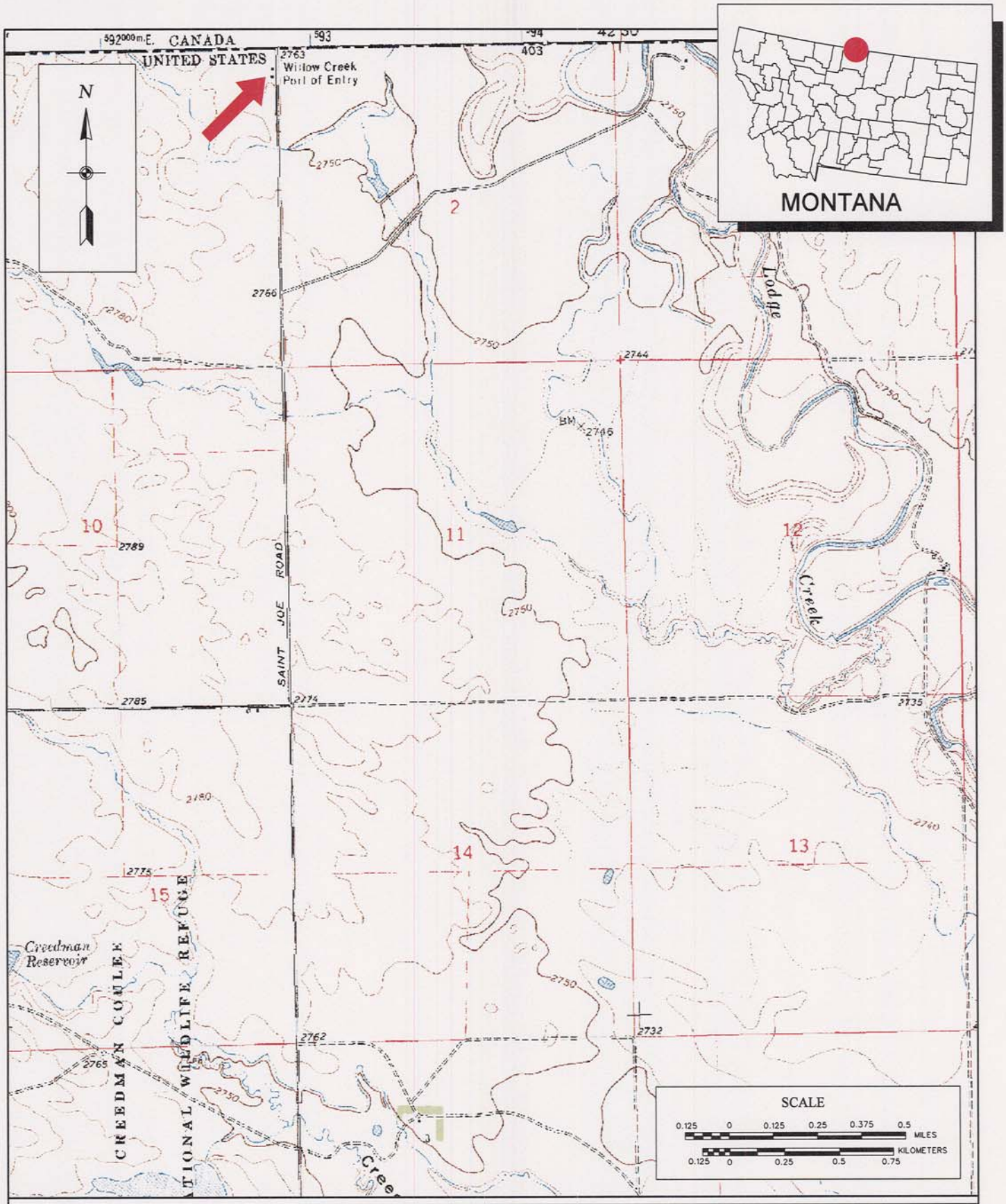

Figure 2-24: Location of proposed RVS site Willow Creek, MT

GSRC GULF SOUTH RESEARCH CORPORATION

SCALE: 1:24,000

DATE: December 2001

2.2 No Action Alternative

The No Action Alternative would preclude the installation and operation of the surveillance systems. Under this alternative, illegal traffickers, undocumented aliens, and potential terrorists would be less likely to be detected and, thus, apprehended: Additional agents would have to be deployed to the region, or the current staff would be required to work longer hours. The latter two scenarios would require significant additional funding and authorization from Congress.

2.3 Alternatives Considered

The general location of the RVS site was determined based upon the known presence of illegal entry and activities, amount of time normally required to respond to the area, and the juxtaposition with extant systems to ensure that optimum surveillance capabilities would be provided. Site-specific locations were selected based upon proximity to existing roads and power sources, ability to obtain lease or right-of-entry, and topography. Because these sites best fit the above criteria, no alternative locations were assessed.

SECTION 3.0
AFFECTED ENVIRONMENT

3.0 AFFECTED ENVIRONMENT

As mentioned previously, the sites of the proposed RVS locations are existing structures along the U.S.-Canadian Border and in one previously disturbed area. Since the RVS equipment will be mounted on existing structures or on a pole set in a previously disturbed area no additional ground disturbance is anticipated. Therefore, no impacts are anticipated to Land Use, Natural Resources, Water Quality, or Hazardous Waste. As a result only Social and Economic, Air Quality, Noise and Cultural Resources and Biological impacts will be addressed in this EA.

3.1 Socio-economics

3.1.1 Population and Demographics

The Region of Influence (ROI) of the proposed actions consists of a 16 county area across the border in Montana, Minnesota, and North Dakota. The counties consist of Glacier, Daniels, Toole, Liberty, and Hill counties in Montana; Divide, Bottineau, Cavalier, Towner, Burke, Renville, Rolette, and Pembina Counties in North Dakota; and Roseau, Lake of the Woods and Koochiching Counties in Minnesota. The population and racial mixes of the different counties are presented in Table 3-1. Population in each of the counties ranges from 16,338 in Rousseau County, Minnesota to 2,017 in Daniels County, Montana. The racial mix of the area is predominated by Caucasians in almost all counties within the ROI ranging from 99% in Divide and Burke counties in North Dakota to 25% in Rolette County, North Dakota. The only exceptions are Glacier County, Montana and Rolette County, North Dakota, which are predominantly Native Americans (62 and 73% respectively). This high Native American population is mostly due to the Turtle Mountain Indian Reservation located within Rolette County, North Dakota and the Black Feet Indian Reservation within Glacier County, Montana. Only a small percentage (3 to <1%) of the population within the counties claim to be of Hispanic Origin. Most of the counties within the ROI experienced a negative population growth over the last 10 years ranging from –25.3 % in Burke County, North Dakota to –5.6% in Hill County Montana. Only five of the 16 counties experience positive population growth with the greatest being Lake of the Woods County, Minnesota (10.9%) and the least being Toole County, Montana (4.4%).

Table 3-1.
2000 Population and Race Estimates within the Study Area

Location	Caucasian	African American	Asian	Native American	Hispanic Origin (of any race)	Total	Percent Change 1990 to 2000
Montana	817,229 (92%)	2,692 (<1%)	4,691 (<1%)	56,068 (6%)	18,081 (2%)	886,465	12.9%
Daniels	1,937 (96%)	0 (0%)	5 (<1%)	26 (1%)	32 (2%)	2,017 (<1%)	-11%
Glacier	4,693 (35%)	11 (<1%)	9 (<1%)	8,186 (62%)	159 (1%)	13,247 (1%)	9.3%
Hill	13,263 (80%)	15 (<1%)	62 (<1%)	2,884 (17%)	208 (<1%)	16,673 (2%)	-5.6%
Liberty	2,141 (99%)	0 (0%)	7 (<1%)	2 (<1%)	4 (<1%)	2,158 (<1%)	-6.0%
Toole	4,945 (94%)	8 (<1%)	16 (<1%)	168 (3%)	61 (1%)	5,267b (<1%)	4.4%
North Dakota	593,181 (92%)	3,916 (<1%)	3,606 (<1%)	31,329 (5%)	7,786 (1%)	642,200	0.5%
Bottineau	6,950 (97%)	16 (<1%)	13 (<1%)	104 (1%)	35 (<1%)	7,149 (1%)	-10.8%
Burke	2,225 (99%)	3 (<1%)	3 (<1%)	5 (<1%)	8 (<1%)	2,242 (<1%)	-25.3%
Cavalier	4,739 (98%)	7 (<1%)	5 (<1%)	25 (<1%)	31 (<1%)	4,831 (<1%)	-20.3%
Divide	2,260 (99%)	0 (0%)	12 (<1%)	3 (<1%)	14 (<1%)	2,283 (<1%)	-21.2%
Pembina	8,198 (95%)	13 (<1%)	18 (<1%)	123 (1%)	264 (3%)	8,585 (1%)	-7.1%
Renville	2,551 (98%)	6 (<1%)	12 (<1%)	17 (<1%)	19 (<1%)	2,610 (<1%)	-17.4%
Rolette	3,435 (25%)	10 (<1%)	10 (<1%)	9,983 (73%)	110 (<1%)	13,674 (2%)	7.1%
Towner	2,799 (97%)	2 (<1%)	59 (2%)	2 (<1%)	5 (<1%)	2,876 (<1%)	-20.7%
Minnesota	4,400,282 (89%)	171,731 (3%)	141,968 (3%)	54,967 (1%)	143,382 (3%)	4,919,479	12.4%
Koochiching	13,798 (96%)	27 (<1%)	25 (<1%)	309 (2%)	81 (<1%)	14,355 (<1%)	-11.9%
Lake of the Woods	4,396 (97%)	13 (<1%)	11 (<1%)	51 (1%)	29 (<1%)	4,522 (<1%)	10.9%
Roseau	15,671 (96%)	21 (<1%)	283 (2%)	232 (1%)	71 (<1%)	16,338 (<1%)	8.7%

Source: US Census Bureau, 2000

3.1.2 Income and Poverty

Table 3-2 summarizes the total number of jobs in the study area split by county. Roseau County, Minnesota had the largest numbers of jobs in the ROI while Liberty County, Montana had the lowest. Rolette County, North Dakota had the highest increase in the number of jobs (40%) followed closely by Lake of the Woods County, Minnesota (36%) and Roseau County, Minnesota (30%).

Table 3-3 summarizes the Total Personal Income (TPI) for the ROI. TPI ranged from $348,987 in Roseau County, Minnesota to $45,132 in Liberty County, Montana. The average annual growth rate over the past 10 years ranged from 5.7% in Rolette County, North Dakota to 0.8% in both Liberty County, Montana and Bottineau County, North Dakota. The average annual growth rate of TPI for the US was 5.4%.

Per Capita Personal Income (PCPI) data for the ROI is located in Table 3-4 below. PCPI ranged from $29,731 in Daniels County, Montana to $14,916 in Rolette County, North Dakota. All the counties, with the exception of Daniels County, Montana (104%) and Pembina County, North Dakota (103%), were below the National average of $28,549. The average annual growth rate of PCPI ranged from 7.2% in Cavalier County, North Dakota to 1.0% in Liberty County, Montana. The average annual growth rate of the Nation was 4.4%. Poverty levels for all counties within the study area are presented in Table 3-5. Poverty estimates for the ROI range from 33.6% in Glacier County, Montana to 7.7% in Roseau County, Minnesota of people of all ages in poverty.

3.1.3 Housing

The total number of housing units in the ROI in 1990 was 57,586. Table 3-6 below summarizes the total number of housing units divided by county. The largest amount of housing units is located in Koochiching County, Minnesota while the smallest is located is located in Liberty County, Montana. Over the past 10 years there has been a reduction of housing units within the ROI with largest reduction in Burke County Montana (-16%) and the least reduction in Koochiching County, Minnesota (-1%). Positive growth in housing only occurred in six of the 16 counties within the ROI. The highest

Table 3-2
Total Number of Jobs within the Study Area

Location	1989	1999	Percent Change
Montana			
Daniels	1,377	1,717	25%
Glacier	5,424	5,929	9%
Hill	8,605	9,906	15%
Liberty	1,139	1,276	12%
Toole	3,004	3,421	14%
North Dakota			
Bottineau	3,942	4,334	9%
Burke	1,597	1,516	-5%
Cavalier	3,304	3,405	3%
Divide	1,718	1,711	<-!%
Pembina	5,507	6,386	16%
Renville	1,494	1,552	4%
Rolette	4,552	6,363	40%
Towner	2,160	2,012	-7%
Minnesota			
Koochiching	7,318	8,210	12%
Lake of the Woods	1,870	2,538	36%
Roseau	9,489	12,290	30%

Source: Regional Economic Information System

Table 3-3.
Total Personal Income for the Region of Influence

Location	1989 TPI (rank) in thousands of dollars	1999 TPI (rank) in thousands of dollars	Percent State Total	Average Annual Growth Rate
Montana				**5.2%**
Daniels	$35,496 (44th)	$58,362 (41st)	0.3%	5.1%
Glacier	$144,058 (17th)	$191629 (18th)	1%	2.9%
Hill	$254,695 (10th)	$364,273 (10th)	1.9%	3.6%
Liberty	$41,828 (40th)	$45,132 (44th)	0.2%	0.8%
Toole	$85,770 (32nd)	$113,947 (32nd)	0.6%	2.9%
North Dakota				**4.7%**
Bottineau	$115,047 (18th)	$124,987 (21st)	0.8%	0.8%
Burke	$37,212 (42nd)	$48,321 (43rd)	0.3%	2.6%
Cavalier	$84,362 (22nd)	$131,574 (18th)	0.9%	4.5%
Divide	$36,367 (44th)	$50,190 (39th)	0.3%	3.3%
Pembina	$161,105 (13th)	$245,008 (12th)	1.7%	4.3%
Renville	$38,942 (39th)	$46,276 (44th)	0.3%	1.7%
Rolette	$122,238 (17th)	$212,239 (14th)	1.4%	5.7%
Towner	$48,472 (35th)	$54,969 (37th)	0.4%	1.3%
Minnesota				**6.0%**
Koochiching	$209,127 (56th)	$338,899 (56th)	0.2%	4.9%
Lake of the Woods	$59,127 (85th)	$93,958 (85th)	0.1%	4.7%
Roseau	$225,020 (54th)	$348,987 (55th)	0.2%	4.5%

Source: BEARFACTS 2000

Table 3-4.
Per Capita Personal Income for the Region of Influence

Location	1989 PCPI (rank)	1999 PCPI (rank)	Percent of State Average	Percent National Average	Average Annual Growth Rate
Montana					**4.2%**
Daniels	$15,143 (10th)	$29,731 (1st)	135%	104%	7.0%
Glacier	$11,971 (49th)	$15,205 (53rd)	69%	53%	2.4%
Hill	$14,482 (18th)	$21,365 (19th)	97%	75%	4.0%
Liberty	$18,086 (2nd)	$20,032 (25th)	91%	70%	1.0%
Toole	$16,667 (3rd)	$24,568 (3rd)	112%	86%	4.0%
North Dakota					**4.9%**
Bottineau	$13,923 (15th)	$17,261 (43rd)	74%	60%	2.2%
Burke	$11,720 (43rd)	$22,074 (15th)	95%	77%	6.5%
Cavalier	$13,602 (19th)	$27,292 (4th)	117%	96%	7.2%
Divide	$12,265 (35th)	$21,879 (17th)	94%	77%	6.0%
Pembina	$16,969 (2nd)	$29,339 (1st)	126%	103%	5.6%
Renville	$11,898 (38th)	$16,533 (44th)	71%	58%	3.3%
Rolette	$9,605 (50th)	$14,916 (47th)	64%	52%	4.4%
Towner	$12,871 (27th)	$18,602 (36th)	80%	65%	3.8%
Minnesota					**4.9%**
Koochiching	$13,456 (71st)	$22,753 (50th)	74%	80%	5.4%
Lake of the Woods	$14,610 (55th)	$20,333 (77th)	66%	71%	3.4%
Roseau	$15,219 (46th)	$21,696 (67th)	71%	76%	3.6%

Source: BEARFACTS, 2000

Table 3-5.
Number of People of All Ages in Poverty by County

Location	Number of all ages in poverty	Percent of all ages in Poverty
United States	**35,573,858**	**13.3%**
Montana	**135,691**	**15.5%**
Daniels	272	13.6%
Glacier	4,198	33.6%
Hill	3,314	19.2%
Liberty	320	14.4%
Toole	745	15.9%
North Dakota	**78,461**	**12.5%**
Bottineau	905	12.6%
Burke	282	12.1%
Cavalier	649	12.9%
Divide	291	12.6%
Pembina	882	10.4%
Renville	295	10.5%
Rolette	4,380	30.7%
Towner	443	14.8%
Minnesota	**417,797**	**8.9%**
Koochiching	1,760	11.7%
Lake of the Woods	417	9.1%
Roseau	1,246	7.7%

Source: US Census Bureau, 2000

Table 3-6.
Number of Housing Units by County

Location	1990 Total Housing Units	2000 Total Housing Units	Percent Change in Housing Units
Montana	**361,155**	**412,633**	**14%**
Daniels	1,220	1,154	-5%
Glacier	4,797	5,423	13%
Hill	7,345	7,453	1%
Liberty	1,007	1,070	6%
Toole	2,354	2,300	-2%
North Dakota	**276,340**	**289,677**	**5%**
Bottineau	4,661	4,409	-5%
Burke	1,691	1,412	-16%
Cavalier	3,038	2,725	-10%
Divide	1,667	1,469	-11%
Pembina	4,294	4,115	-4%
Renville	1,558	1,413	-9%
Rolette	4,742	5,027	6%
Towner	1,770	1,558	-11%
Minnesota	**1,848,445**	**2,065,946**	**11%**
Koochiching	7,825	7,719	-1%
Lake of the Woods	3,050	3,238	6%
Roseau	6,236	7,101	13%

Source: US Census Bureau, 2000

positive growth in housing units occurred in Roseau County, Minnesota (13%) with the lowest occurring in Hill County, Montana (1%).

3.1.4 Environmental Justice Issues

EO 12898 of February 11, 1994, "Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations" required each Federal agency to identify and address, as appropriate, disproportionate adverse effects of its proposed actions on minority populations and low-income communities.

Also addressed in this section is the potential to generate disproportionately high environmental health and safety risks to children as required by Executive Order 13045, "Protection of Children from Environmental Health Risks." This Executive Order was prompted by the recognition that children, still undergoing physiological growth and

development, are more sensitive to adverse environmental health and safety risks than adults.

The racial mix along the border is mainly Caucasian. The only exceptions to this are in Glacier County Montana and Rolette County, North Dakota, which are predominantly Native American (62% and 73%, respectively). These areas are particularly sensitive to environmental justice concerns regarding minority populations. Furthermore many of the areas along the border are significantly below the National Average of PCPI. This is particularly true of Glacier County, North Dakota, and Bottineau, Renville, and Rolette Counties North Dakota, which have PCPI ranging from 53% to 60% of the national average for PCPI. In addition, Glacier and Hill Counties in Montana, along with Rolette County in North Dakota, have a high percentage of their total population in poverty, ranging from 19.2 to 33.6 percent. These areas will be particularly sensitive to environmental justice issues.

3.2 Air Quality

The Clean Air Act, which was last amended in 1990, requires the U.S Environmental Protection Agency (USEPA) to set National Ambient Air Quality Standards (NAAQS) for pollutants considered harmful to public health and the environment. The Act established two types of national air quality standards. Primary standards set limits to protect the public health, including the health of sensitive populations such as asthmatics, children, and the elderly. Secondary standards set limits to protect public welfare, including protection against decreased visibility, damage to animals, crops, vegetation, and buildings (USEPA 1998). The USEPA Office of Air Quality Planning and Standards (OAQPS) has set NAAQS for six criteria pollutants (Table 3-7). Areas where air pollution levels persistently exceed the NAAQS may be designated non-attainment. Roseau, Lake of the Woods, and Koochiching Counties, Minnesota are located within the EPA's Region 5 while the rest of the counties are located in Region 8. All the counties are currently in attainment with established national and state air quality standards (USEPA 2001).

Table 3-7
National Ambient Air Quality Standards

POLLUTANT	STANDARD VALUE	STANDARD TYPE
Carbon Monoxide (CO)		
8-hour average	9ppm (10mg/m^3)**	Primary
1-hour average	35ppm (40mg/m^3)**	Primary
Nitrogen Dioxide (NO_2)		
Annual arithmetic mean	0.053ppm (100μg/m^3)**	Primary and Secondary
Ozone (O_3)		
1-hour average*	0.12ppm (235μg/m^3)**	Primary and Secondary
8-hour average*	0.08ppm (157μg/m^3)**	Primary and Secondary
Lead (Pb)		
Quarterly average	1.5μg/m^3	Primary and Secondary
Particulate<10 micrometers (PM-10)		
Annual arithmetic mean	50μg/m^3	Primary and Secondary
24-hour average	150μg/m^3	Primary and Secondary
Particulate<2.5 micrometers (PM-2.5)		
Annual arithmetic mean	15μg/m^3	Primary and Secondary
Sulfur Dioxide (SO_2)		
Annual average mean	0.03ppm (80μg/m^3)**	Primary
24-hour average	0.14ppm (365μg/m^3)**	Primary
3-hour average	0.50ppm (1300μg/m^3)**	Secondary

Source: Environmental Protection Agency, Aerometric Information Retrieval System, 1998.

Legend: ppm = parts per million
mg/m^3 = milligrams per cubic meter of air
μg/m^3 = micrograms per cubic meter of air

* The ozone 1-hour standard applies only to areas that were designated nonattainment when the ozone 8-hour standard was adopted in July 1997.

** Parenthetical value is an approximate equivalent concentration.

3.3 Cultural Resources

3.3.1 Cultural Overview

Cultural resources consist of prehistoric and historic districts, sites, structures, artifacts, and any other physical evidence of human activities considered important to a culture, subculture, or community for scientific, traditional, religious, or other reasons. Cultural resources are typically divided into three major categories: archaeological resources, architectural resources, and traditional cultural resources.

Archaeological resources are locations where prehistoric or historic activity measurably altered the earth or produced deposits of physical remains (e.g., arrowheads, bottles). *Architectural resources* include standing buildings, dams, canals, bridges, and other structures of historic or aesthetic significance. Architectural resources generally must be more than 50 years old to be considered for inclusion in the National Register of Historic Places (NRHP). However, more recent structures, such as Cold War era resources, may warrant protection if they manifest "exceptional significance" or the potential to gain significance in the future. *Traditional cultural resources* are resources associated with cultural practices and beliefs of a living community that are rooted in its history and are important in maintaining the continuing cultural identity of the community. Traditional resources may include archaeological resources, locations of historic events, sacred areas, sources of raw material used to produce tools and sacred objects, topographic features, traditional hunting or gathering areas, and native plants or animals.

Under Federal regulation, only significant cultural resources warrant consideration with regard to adverse impacts resulting from a Federal undertaking. Significant archaeological, architectural, and traditional resources include those that are eligible or recommended as eligible for inclusion in the NRHP. The significance of Native American and Euroamerican archaeological resources is evaluated according to the criteria for eligibility to or inclusion to the NRHP as defined in 36 CFR 60.4 and in consultation with the State Historic Preservation Officer (SHPO). As established in the following criteria, the quality of significance is present in districts, sites, buildings, structures, and objects that:

A. are associated with events that have made a significant contribution to the broad patterns of history, or

B. are associated with the lives of persons significant in the past, or

C. embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, possess high artistic value or represent a significant and distinguishable entity whose components may lack individual distinction, or

D. have yielded, or may be likely to yield information important in prehistory or history.

3.3.2 Methods

A total of 24 potential RVS locations were surveyed for this EA. Twenty-one of the sites were POE buildings, one was an open field, and two were near railroad bridges. The survey involved determining the age of the resources at the location, assessing the resources potential eligibility to the NRHP, and documenting the style, date of construction, and setting of the locations. In order to complete this documentation, extensive photographs were taken of all structures potentially affected by the proposed undertaking. The general settings of the structures were photographed using a panoramic camera. A 35-mm camera was used to obtain photographs of all sides of each structure using the cardinal directions as a general guideline. The only exception to these procedures was the Duluth, Winnipeg, and Pacific Railroad Bridge in Ranier, Minnesota. This bridge was photographed from the north (Canadian) and south (American) sides only, since the surveyor had no means of photographing the east and west sides over the Rainy River. An automobile bridge and a more accessible bank did allow for photographs of the other railroad bridge at Baudette, Minnesota from all four sides.

3.3.3 Results

Of the 24 sites surveyed, four have the potential to be historic or over 50 years in age (Table 3-8). The four sites are briefly described below:

St. John Port of Entry Building

St. John, North Dakota

This is a brick building with plank wood garages attached at both the north and south ends. Although USBP agents on duty during the survey suggested that the

Table 3-8.
Results of Architectural Survey

Property Name and Location	Results of Survey (Date of Construction and Style)	Potentially Eligible to the NRHP?
Chief Mountain Border Station & Quarters Babb, MT	1939 Rustic 2-story wood frame with hipped cedar shingled roof	Yes
Del Bonita, MT	1960 Colonial Revival	No
Scobey, MT	1970s Ski Chateau	No
Sweet Grass, MT	No structure	No
Whitetail, MT	1964 Colonial Revival	No
Whitlash, MT	1973-74 Unknown	No
Willow Creek, MT	Early 1960s Colonial Revival	No
Fortuna, ND	1960s Colonial Revival	No
Antler, ND	1962 Colonial Revival	No
Carbury, ND	1960s Colonial Revival	No
Hannah, ND	1960s Colonial Revival	No
Hansboro, ND	1960s Gas Station	No
Maida, ND	1960s Colonial Revival	No
Noonan, ND	1960s Colonial Revival	No
Northgate, ND	1960s Colonial Revival	No
Sarles, ND	1961 Gas Station	No
Sherwood, ND	1982 80s Angular	No
St. John, ND	1931 Colonial Revival/Cape Cod	Yes
Walhalla, ND	1962 Colonial Revival	No
Westhope, ND	1960s Colonial Revival	No
Pine Creek, MN	1959 Colonial Revival	No
Roseau, MN	1960 Colonial Revival	No
Canadian National Railroad Bridge Baudette, MN	1901	Yes
Duluth, Winnipeg, & Pacific Railroad Bridge Ranier, MN	Unknown date of construction	Yes

garages had been later additions to the building, they appear to be original. The building's floor plan is rectangular and the architectural style is colonial revival. The plank wood portions of the building have been re-sided with aluminum horizontal siding and the windows have been replaced with aluminum framed windows, however, it appears that the cedar shingles on the roof are original. The building has a combination name plate and date panel which reads, "A.W. Mellon/Secretary of the Treasury/James A. Wetmore/Acting Supervising Architect/1931". Also embedded in the side of the

building is a brass cap benchmark from 1935. This building is not listed on the NRHP; however it could be eligible to the NRHP due to its age, function in a unique period of U.S. history, and its general condition.

Chief Mountain Border Station and Quarters

Babbs, Montana

Located within Glacier National Park, the Chief Mountain border station was constructed by the National Park Service (NPS) in 1939 under the direction of NPS Architect A. Paul Brown. It is located on Montana State Highway 17 and sits roughly 10 miles west of the Piegan USBP station. Open mid-May through mid-September, the port serves traffic entering the United States from Waterton-Lakes National Park in Canada.

The Chief Mountain station is a two story, basement wood frame structure, which houses both the operational functions of the border station and the separate residences of the inspectors working there. It rests upon a concrete foundation, which is faced with uncut stone. The building's three chimneys are composed of concrete and faced by rough-cut stone. All of the doors and windows of the Chief Mountain station are accompanied by heavy wooden shutters, which are used to protect the structure during the winter months. Adding to its rustic nature is a dominant hip roof with second story dormers. The roof is covered by cedar shingles painted light green. The interior of the building has remained relatively unaltered since its construction. This building is not listed on the NRHP, but is potentially eligible due to its age, building type, and good condition.

Canadian National Railroad Bridge

Baudette, Minnesota

The railroad bridge at the Baudette POE is part of the Canadian National Railroad and has a combination name plate and date panel which reads: "Built by the/American Bridge Co./New York/U.S.A./1901". According to Rebecca Johnson of the Minnesota SHPO (personal communication , August 16, 2001), this bridge has been inventoried and is referred to as the Canadian National Railroad Bridge, inventory # of LW-BDC-025. This bridge is not yet on the NRHP, but it is potentially eligible due to its early date of construction, its good condition, and its part in the construction of the international railroad.

Duluth, Winnipeg, and Pacific Railroad Bridge

Ranier, Minnesota

The railroad bridge at the Ranier POE is approximately two miles from the International Falls Port of Entry building in International Falls, Minnesota. This bridge is part of the Duluth, Winnepeg, and Pacific Railroad and is referred to as the Duluth, Winnepeg, and Pacific Railroad Bridge. A Minnesota Historic Properties Inventory Form has been completed for this bridge; however the only information on the form other than photographs is that the bridge is potentially eligible to the NRHP. This is a lifting bridge to allow ships to pass through on the Rainy River, which it spans. The construction date for this bridge is unknown; however, it is considered potentially eligible to the NRHP due to its high potential to be over 50 years in age and its unique structure (lifting railroad bridge).

The remaining structures were not considered potentially eligible to the NRHP and are described briefly in Table 3-8 above.

3.4 Noise

Noise is generally described as unwanted sound, which can be based either on objective effects (hearing loss, damage to structures, etc.) or subjective judgments (community annoyance). Sound is usually represented on a logarithmic scale with a unit called the decibel (dB). Sound on the decibel scale is referred to as a sound level. The threshold of human hearing is approximately 0 dB, and the threshold of discomfort or pain is around 120 dB.

Noise levels are computed over a 24-hour period and adjusted for nighttime annoyances to produce the day-night average sound level (DNL). DNL is the community noise metric recommended by the USEPA (USEPA 1972) and has been adopted by most Federal agencies (Federal Interagency Committee on Noise [FICON] 1992).

A DNL of 65 dB is the level most commonly used for noise planning purposes and represents a compromise between community impact and the need for activities like construction, which do cause noise. Areas exposed to DNL above 65 dB are generally not considered suitable for residential use. A DNL of 55 dB was identified by USEPA as

a level below which there is effectively no adverse impact (USEPA 1972). This is the lowest level at which adverse health effects could be credible in a DNL of 75 dB (USEPA 1972). The very high annoyance levels make such areas unsuitable for residential land use.

3.5 Protected Species

The Endangered Species Act (ESA) [16 U.S.C. 1531 et. Seq.] of 1973, as amended, was enacted to provide a program for the preservation of endangered and threatened species and to provide protection for the ecosystems upon which these species depend for their survival. All Federal agencies are required to implement protection programs for designated species and to use their authorities to further the purposes of the Act. Responsibility for the identification of a threatened or endangered species and development of any potential recovery plan lies with the Secretary of the Interior and the Secretary of Commerce.

Under this project, the U.S. Fish and Wildlife Service (USFWS) is the primary agency responsible for implementing the ESA. They are responsible for birds and terrestrial and freshwater species. The USFWS responsibilities under the ESA include: (1) the identification of threatened and endangered species; (2) the identification of critical habitats for listed species; (3) implementation of research on, and recovery efforts for, these species; and (4) consultation with other Federal agencies concerning measures to avoid harm to listed species.

An endangered species is a species in danger of extinction throughout all or a significant portion of its range. A threatened species is a species likely to become endangered within the foreseeable future throughout all or a significant portion of its range. Proposed species are those that have been formally submitted to Congress for official listing as threatened or endangered. Species may be considered endangered or threatened when any of the five following criteria occurs: (1) the current/imminent destruction, modification, or curtailment of their habitat or range; (2) overuse of the species for commercial, recreational, scientific, or educational purposes; (3) disease or predation; (4) the inadequacy of existing regulatory mechanisms; and (5) other natural or human-induced factors affect continued existence.

In addition, the USFWS has identified species that are candidates for listing as a result of identified threats to their continued existence. The Candidate I designation includes those species for which the USFWS has sufficient information on hand to support proposals to list as endangered or threatened under ESA. However, proposed rules have not yet been issued because such actions are precluded at present by other listing activity.

3.5.1 Federal

A total of 11 Federally endangered, threatened, proposed threatened, and candidate species occur within the area of potential effect (USFWS 2001; AGFD 2001). A total of three species are listed as endangered, five as threatened, one as proposed threatened, and two as candidate. Information pertaining to these Federally protected species is included in Table 3-9.

Table 3-9

Federally Listed, Proposed, and Candidate Species Potentially Occurring within the ROI

Common/Scientific Name	Federal Status	Date Listed	Habitat Requirements
Montana			
Bald Eagle *Haliaeetus leucocephalus*	T	2/14/1978	Prefers forested habitats near bodes of water and concentrate near open water in the winter
Grizzly Bear *Ursus arctos horribilis*	T	7/28/1995	Home ranges are dependent on food availability. Historically, Grizzlies ranged from the Missouri River to the Pacific Ocean and from Canada to central Mexico, occupying plains, forests, mountains, beaches, and wetlands. In modern times, Grizzly bears inhabit 5 or 6 areas in Montana, Idaho, Wyoming and Washington.
Gray Wolf *Canislupus*	E	3/9/1978	Historically the gray wolf occupied almost all habitats in North America, including the Great Plains. In modern times, the gray wolf has been restricted to habitats with low densities of roads and people.
Canada Lynx *Lynx Canadensis*	T	9/1/98	Lynx are solitary, nocturnal animals that avoid people. As such, little is known about their everyday habits. Lynx can live in close proximity to humans, but human actions often result in lynx deaths. The cats are susceptible to hunting, trapping and being hit by cars.
Bull Trout *Salvelinus confluentus*	T	7/10/98	Bull Trout are found in isolated populations within the upper Clark Fork and Flathead rivers in Montana
Slender Moonwort *Botrychium lineare*	C	5/10/200	Slender Moonwort is a perennial fern with a pale green leaf. Habitat for this species is deep grass and forbs of meadows, under trees in woods, and on shelves on limestone cliffs, mainly at higher elevations.
Black-footed Ferret *Mustela nigripes*	E	6/2/1970	The black-footed ferret lives in burrows made by prairie dogs in short-grass prairies.

Common/Scientific Name	Federal Status	Date Listed	Habitat Requirements
Mountain Plover *Charadrius montanus*	P	2/16/1999	The mountain plover is a bird of short-grass prairie and shrub-steppe landscapes at both breeding and wintering locales
Black-tailed Prairie Dog *Cynomys ludovicianus*	C	2000	The Black-tailed Prairie Dog is found in short-grass and mixed grass prairies.
North Dakota			
Whooping Crane *Grus Americana*	E	6/2/1970	Inhabits shallow wetlands that are characterized by cattails, bulrushes, and sedges. Also found in upland areas, particularly during migration.
Gray wolf *Canis lupus*	E	3/9/1978	Likely habitat for the gray wolf in North Dakota is the forested areas in North Central and northeast North Dakota, however, they may appear anywhere.
Bald Eagle *Haliaeetus leucocephalus*	T	2/14/1978	Prefers forested habitats near bodes of water and concentrate near open water in the winter
Piping Plover *Charadrius melodus*	T	12/11/1985	Prefers barren sand and gravel shores of rivers and lakes. Plovers avoid dense vegetation
Minnesota			
Bald Eagle *Haliaeetus leucocephalus*	T	2/14/1978	Prefers forested habitats near bodes of water and concentrate near open water in the winter
Piping Plover *Charadrius melodus*	T	12/11/1985	Prefers barren sand and gravel shores of rivers and lakes. Plovers avoid dense vegetation

Legend: E = Endangered
T = Threatened
P = Proposed Threatened or Endangered
C = Candidate

Sources: USFWS 2001; MDNR 2001

SECTION 4.0
ENVIRONMENTAL CONSEQUENCES

4.0 ENVIRONMENTAL CONSEQUENCES

4.1 Proposed Action

4.1.1 Construction Effects

The construction of the RVS site would be limited to mounting the RVS on exisiting structures. No ground disturbing impacts are anticipated except at the Sweetgrass POE and near the two railroad bridges at Baudette and Rainer Minnesota, where poles will need to be constructed to mount the RVS equipment. The construction activity would be limited and at the Sweetgrass location in a previously disturbed area. As a result no impacts to water quality, natural resources, or land use are anticipated.

4.1.1.1 Socio-Economics and Environmental Justice

Construction of the proposed RVS sites will be limited to placement of the RVS components on existing structures and in three cases poles which will be placed. No increases or decreases in population are expected to result from the implementation of the proposed alternative. No additional jobs will be created under the implementation of the proposed alternative. As a result no impact to employment levels are expected. Minor, short-term economic benefits may be realized in the local communities while the RVS equipment is being mounted on the buildings from purchasing materials from local vendors. No significant increases or decreases are expected in TPI, PCPI, or poverty levels are expected to result from the implementation of the proposed alternative. Since the RVS equipment will predominantly utilize existing structures no displacement of commercial, residential, or commercial structures is anticipated. No residential or commercial structures will be impacted from the placement of poles at either the railroad bridge locations or the Sweetgrass POE location. As a result, no impacts are anticipated to housing in the ROI.

The proposed action is in compliance with the intent of EO 12898 that addresses Environmental Justice. This order requires Federal agencies to identify and address disproportionately high or adverse human health and environmental effects of Federal programs, policies, and activities on minority or low-income populations. Implementation of the proposed action would not be expected to disproportionately affect minority and/or low-income populations. As stated in section 3.1.4 there is the possibility that construction can take place near low-income and minority populations in some of the proposed areas. The construction is limited and would not involve the use of large

equipment. Furthermore, no displacement or adverse effects to neighborhood cohesion is anticipated to result from the implementation of the proposed action. The proposed action would provide a beneficial impact to all residents (regardless of income) due to the resulting increase in the USBP's ability to more effectively perform its duties. Furthermore, implementation of any of these alternatives would not result in disproportionately high or adverse environmental health or safety impacts to children. Implementation of this alternative would result in a reduction of illegal immigration, drug trafficking, and other crimes within the area further making a safer environment for the children living there.

4.1.1.2 Air Quality

Sites within Minnesota are within Region V and sites within North Dakota and Montana are within Region VIII. All the counties within the proposed action are in attainment with established national and state air quality standards. Construction activities would be limited to mounting RVS equipment on existing structures and the construction of three poles. In view of the short duration of these activities, the limited lightweight equipment needed, and the good dispersion patterns of the region, air emissions would be *de minimus* and would not jeopardize the attainment status of the ROI.

4.1.1.3 Cultural Resources

Impacts to significant cultural resources can result from modifying or demolishing an existing building, leveling an area for construction or any other ground disturbing activity, addition of materials to a structure that change the character or use of the structure, or alterations to the structure's settings.

The proposed undertaking would have no effect on 20 of the 24 locations surveyed because those locations do not have structures that are potential eligibility to the NRHP. However, the impact on the four potentially eligible properties is addressed below (Table 4-1).

At the Chief Mountain location there are several antenna already present on the roof of the building and the addition of cameras mounted to the roof of the building would not affect the setting further. At St. John, the addition of cameras on the building itself would

disturb the setting of this potentially eligible building. However, if the cameras were mounted on existing towers located behind the building there would be no effect.

Table 4-1

Impacts on Potentially Eligible Properties

Property Name & Location	Results of Survey (Date & Style of Construction)	NRHP Eligibility Justification(s)	Affect of Project on Setting
Chief Mountain Border Station & Quarters Babb, MT	1939 Rustic 2-story wood frame with hipped cedar shingled roof	Date of construction, state of preservation, building type.	Antenna already present on roof, so addition of a roof mounted camera would not affect the setting.
St. John, ND	1931 Colonial Revival/Cape Cod	Date of construction and it is a government work project from the Great Depression, a unique period in U.S. History.	Placing a camera on the front of this building would disturb the setting, but the backside already has towers that could be used. If the existing towers are used there will be no effect.
Canadian National Railroad Bridge Baudette, MN	1901	Age of the bridge and contribution as part of the international railroad.	The Camera is to be mounted on a pole located approximately 100 yards southwest of the bridge. No direct or indirect impacts are anticipated.
Duluth, Winnipeg, & Pacific Railroad Bridge Ranier, MN	Unknown date of construction	Unique bridge type (lifting railroad) and potential to be over 50 years old.	The RVS equipment is to be mounted on a pole approximately 100 yards southeast of the bridge. No direct or indirect impacts are anticipated.

Placing the cameras on a pole 100 yards away would have no impact, directly or indirectly, on the either the Canadian National Bridge near Baudette, MN or the Duluth, Winnipeg, & Pacific Railroad Bridge near Ranier, MN.

4.1.1.4 Noise

Implementation of the Proposed Action Alternative would result in minor and temporary increases in ambient noise levels. Ambient noise levels would return to pre-project condition immediately upon completion of the construction activities at each site. Construction would be limited to day-time hours only.

4.1.1.5 Protected Species

Implementation of the Proposed Action Alternative would not result in impact of any natural habitat. All of the RVS equipment would be mounted on existing structures with the exception of three areas where a pole will need to be constructed. The area around one of the proposed site poles has been previously disturbed and cleared. As a result no impacts area anticipated to protected species as a result of the implementation of the proposed action alternative

4.1.2 Operation and Maintenance Effects

The RVS equipment would require very little maintenance activities. Any such activities would be mostly limited to technology-based maintenance, and therefore, would not have any significant adverse impacts to the natural or human environment.

RVS systems transmit signals in line-of-sight between two given points. Unlike cellular and satellite systems, microwaves do not travel outside of a very narrow beam width and therefore, would not be received by anything other than another RVS system. Frequencies by which RVS towers transmit signals are regulated and licensed by the Federal Communications Commission (FCC). All RVS systems would be in full compliance with FCC regulations and operate within frequencies assigned specifically to government agencies; therefore, local transmissions (i.e., television, radio, and cable) would not be affected by the transmission signals relayed between the RVS sites and the USBP station receiver (Mountford 2001).

The cameras used by RVS systems are similar to those used in automatic teller machines (ATM's), stadiums, casinos, banks, and law enforcement agencies. If necessary, manual or electronic stops can be implemented to limit the azimuth (direction) in which the RVS systems can be used. No impacts to health or human safety would result from the proposed RVS systems (Mountford 2001). However, some

indirect, beneficial impacts would occur as a result of the operation of the system. A reduction in illegal traffic would have synergistic socioeconomic benefits associated with insurance costs, property losses, law enforcement expenses, and other social costs (i.e., drug rehabilitation, medical expenses, and labor opportunities).

4.2 No Action Alternative

Under the no action alternative there would be no impacts to any of Socio-economics, Cultural Resources, Air Quality, or other resources. This alternative, however, would further decrease the USBP efficiency in counter drug trafficking and illegal alien interdictions.

4.3 Cumulative Impacts

Cumulative impacts are those impacts on the environment that could result from the incremental impact of the proposed actions when added to other past, present, or reasonably foreseeable future actions. Cumulative impacts can result from individually minor but collectively significant actions that take place over time.

In combination with past, present, or reasonably foreseeable actions, impacts associated with the construction, installation, operation and maintenance of RVS systems as evaluated in this EA would not cause significant impacts to the environment or human health and safety.

SECTION 5.0
PUBLIC INVOLVEMENT

5.0 Public Involvement

5.1 Agency Coordination

This chapter discusses consultation and coordination that will occur during preparation of the draft and final versions of this document. This includes contacts that are made during the development of the proposed action and writing of the EA. Formal and informal coordination has been conducted with the following agencies:

- U.S. Fish and Wildlife Service (USFWS)
- U.S. Environmental Protection Agency (USEPA)
- Natural Resource Conservation Service (NRCS)
- Minnesota, Montana, and North Dakota State Historic Preservation Officers (SHPO)
- U.S. Army Corps of Engineers (USACE)

5.2 Public Review

The draft EA was made available for a 30 day public review period, and the Notice of Availability (NOA) was published in a local and regional papers in Minnesota, North Dakota, and Montana. Proof of publications of the NOA and comments received during the public review period are included in Appendix B. Correspondence was received from the State Conservationist of North Dakota and Minnesota, the North Dakota Department of Public Health, the Fish and Wildlife office in North Dakota, and the US Customs Service. All correspondence was in concurrence with the environmental conclusions of the document. A section on potential protected species, which occur in the ROI, was included as suggested by the North Dakota office of Fish and Wildlife. Furthermore, the mission statement of the USBP was revised as suggested by US Customs. A letter addressing concerns of the US Customs service on coordination of RVS installation is included in Appendix B.

Exhibit 5-1: Notice of Availability – Minnesota

NOTICE OF AVAILABILITY
FINAL ENVIRONMENTAL ASSESSMENT
FOR PROPOSED INSTALLATION OF SURVEILLANCE
EQUIPMENT IN NORTH DAKOTA, MINNESOTA AND MONTANA

The public is hereby notified of the availability of the Final Environmental Assessment (EA) for the installation of surveillance equipment in North Dakota, Minnesota and Montana. This Final EA presents information on the existing conditions of the proposed project sites and analyzes potential impacts to the environmental and socioeconomic resources of concern that could occur as a result of the proposed action. The Final EA will be available for review at the International Falls Public Library, 750 4th Street, International Falls MN 56649-2439, Baudette Public Library, 110 1st Avenue SW, Baudette, MN 56623-0739 and the Rousseau Public Library, 110 2nd Ave NE, Roseau, MN 56751. Send written comments to Mr. Charles McGregor, Environmental Resource Planner, U.S. Army Corps of Engineers, CESWF-EV-EE, 819 Taylor Street, Room 3A14, Fort Worth, Texas 76102-0300. Electronically transmitted comments will not be accepted. Mr. McGregor can be contacted for additional information at (817) 886-1708.

Exhibit 5-2: Notice of Availability – Montana

NOTICE OF AVAILABILITY
FINAL ENVIRONMENTAL ASSESSMENT
FOR PROPOSED INSTALLATION OF SURVEILLANCE
EQUIPMENT IN NORTH DAKOTA, MINNESOTA AND MONTANA

The public is hereby notified of the availability of the Final Environmental Assessment (EA) for the installation of surveillance equipment in North Dakota, Minnesota and Montana. This Final EA presents information on the existing conditions of the proposed project sites and analyzes potential impacts to the environmental and socioeconomic resources of concern that could occur as a result of the proposed action. The Final EA will be available for review at the Daniels County Library, 203 Timmons St., Scobey, MT 59263-0190, Glacier County Library, 21 First Avenue SE, Cut Bank, MT 59427, Havre-Hill County Library, 402 3rd Street, Havre, MT 59501, Liberty County Library, 100 East 1st Street, Chester, MT 59522-0458 and Toole County Library, 229 Maple Ave, Shelby, MT 59474. Send written comments to Mr. Charles McGregor, Environmental Resource Planner, U.S. Army Corps of Engineers, CESWF-EV-EE, 819 Taylor Street, Room 3A14, Fort Worth, Texas 76102-0300. Electronically transmitted comments will not be accepted. Mr. McGregor can be contacted for additional information at (817) 886-1708.

Exhibit 5-3: Notice of Availability – North Dakota

NOTICE OF AVAILABILITY
FINAL ENVIRONMENTAL ASSESSMENT
FOR PROPOSED INSTALLATION OF SURVEILLANCE
EQUIPMENT IN NORTH DAKOTA, MINNESOTA AND MONTANA

The public is hereby notified of the availability of the Final Environmental Assessment (EA) for the installation of surveillance equipment in North Dakota, Minnesota and Montana. This Final EA presents information on the existing conditions of the proposed project sites and analyzes potential impacts to the environmental and socioeconomic resources of concern that could occur as a result of the proposed action. The Final EA will be available for review at the Bottineau County Public Library, 314 5th St, Bottineau, ND 58318-1204, Cavalier Public Library, 105 2nd Street South, Cavalier, ND 58220, Divide County Library, Crosby, ND 58730, Pembina City and School Library, Pembina, ND 58271, Minot Public Library, 516 Second Ave Southwest, Minot, ND 58701-3792, Rolette Public Library 211 Highland St., Rolette, ND 58366-7005 and Ada Buvill Public Library, 302 2nd Steet SE, Towner, ND 58788. Send written comments to Mr. Charles McGregor, Environmental Resource Planner, U.S. Army Corps of Engineers, CESWF-EV-EE, 819 Taylor Street, Room 3A14, Fort Worth, Texas 76102-0300. Electronically transmitted comments will not be accepted. Mr. McGregor can be contacted for additional information at (817) 886-1708.

SECTION 6.0
REFERENCES

6.0 REFERENCES

BEARFACTS. 2001. Bureau of Economic Analysis Regional Accounts Data BEARFACTS. Internet website: http://www.bea.doc.gov/bea/regional/bearfacts

Federal Interagency Committee on Noise (FICON). 1992. Federal Agency Review of Selected Airport Noise Analysis Issues. Federal Interagency Committee on Noise. August 1992.

Mountford 2001. Personal Communication between Mr. Mark Mountford, Chief Engineer, Yankee Microwave and Mr. Mike Schulze, Gulf South Research Corporation. February 8, 2001.

Regional Economic Information System. 2001. Geostat: Geospatial and Satistical Data Center. Internet website: http://fisher.lib.virginia.edu/cgi-local/reisbin.

U.S. Border Patrol. 2000. Apprehension and Drug Seizure Data provided by Don Palacios, USBP Buffalo Station, to Chris Ingram, Gulf South Research Corporation, October 31, 2000.

U.S. Bureau of Census. 2001. United States Department of Commerce. Internet website: http://www.census.gov

U.S. Environmental Protection Agency (USEPA). 1972. Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety. Report 550/9-74-004.

U.S. Environmental Protection Agency (USEPA). 2001. List of Non-attainment Areas for Criteria Pollutants. Updated 20 July 2000.

SECTION 7.0
LIST OF ACRONYMS

7.0 LIST OF ACRONYMS

ATM	Automatic Teller Machines
CEQ	Council on Environmental Quality
CFR	U.S. Code of Federal Regulations
dB	Decibel
DNL	Day-night Average Sound Level
EA	Environmental Assessment
EO	Executive Order
FCC	Federal Communications Commission
FICON	Federal Interagency Committee on Noise
FY	Fiscal Year
INA	Immigration and Nationality Act
INS	U.S. Immigration and Naturalization Service
ISIS	Integrated Surveillance and Intelligence System
MOU	Memorandum of Understanding
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NOA	Notice of Availability
OAQPS	Office of Air Quality Planning and Standards
NPS	National Park Service
NRCS	Natural Resource Conservation Service
NRHP	National Register of Historic Places
PCPI	Per Capita Personal Income
POE	Port-of-Entry
ROI	Region of Influence
RVS	Remote Video Surveillance
SHPO	State Historic Preservation Officer
TPI	Total Personal Income
UDA	Undocumented Alien
USACE	United States Army Corps of Engineers
USBP	U.S. Border Patrol
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service

SECTION 8.0
LIST OF PREPARERS

8.0 LIST OF PREPARERS

The following people were primarily responsible for preparing this Environmental Assessment.

Name	Agency/Organization	Discipline/Expertise	Experience	Role in Preparing EA
Chris Ingram	Gulf South Research Corporation	Biology/Ecology	22 years NEPA and related studies	EA Review
Suna Knaus	Gulf South Research Corporation	Forestry and Wildlife	14 years NEPA and related studies	EA review
John Lindemuth	Gulf South Research Corporation	Anthropology/Project Archaeologist	8 years archaeological studies	Project Manager; Cultural resources and socioeconomics
Sharon Newman	Gulf South Research Corporation	GIS/Graphics	7 years GIS analysis	Graphics and GIS
Terry Rudolph	AMEC Environmental and Energy Services	Archaeology/Project Archaeologist	15 years archaeological studies	Cultural resources surveys and analyses; Project Archaeology

APPENDIX A
PHOTOGRAPHS

Photo 1: Proposed RVS site near Antler, ND

Photo 2: Proposed RVS site near Fortuna, ND

Photo 3: Proposed RVS site near Westhope, ND

Photo 4: Proposed RVS site near Walhalla, ND.

Photo 5: Proposed RVS site near Sherwood, ND

Photo 6: Proposed RVS site near Hansboro, ND

Photo 7: Proposed RVS site near Sarles, ND.

Photo 8: Proposed RVS site near Hanna, ND

Photo 9: Proposed RVS site near Noonan, ND

Photo 10: Proposed RVS site near Roseau, MN

Photo 11: Proposed RVS Site near Maida, ND

Photo 12: Proposed RVS site near St. John, ND

Photo 13: Proposed RVS site near Carbury, ND

Photo 14: Proposed RVS site near Northgate, ND

Photo 15: Proposed RVS site near Pine Creek, MN

Photo 16: Proposed RVS site at Rail Bridge, International Falls, Ranier, MN

Photo 17: Proposed RVS site near Rail Bridge Baudette, MN

Photo 18: Proposed RVS site, Chief Mountain POE, Babb, MT

Photo 19: Proposed RVS site near Del Bonita, MT

Photo 20: Proposed RVS site near Scobey, MT

Photo 21: Proposed RVS site near Sweetgrass, MT

Photo 22: Proposed RVS site near Whitlash, MT

Photo 23: Proposed RVS site near Wild Horse POE, Whitetail, MT

Photo 24: Proposed RVS site near Willow Creek, MT

APPENDIX B
PUBLIC INVOLVEMENT

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DISTRIBUTION LIST

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Cavalier, ND 58220

Divide County Library
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Pembina, ND 58271

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Minot, ND 58701-3792

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Daniels County Library
203 Timmons St
Scobey, MT 59263-0190

Glacier County Library
21 1st Avenue SE
Cut Bank, MT 59427

Havre-Hill County Library
402 3rd Street
Havre, MT 59501

Liberty County Library
100 East 1st Street
Chester, MT 59522-0458

Toole County Library
229 Maple Ave
Shelby, MT 59474

Director, Field Operations
Northwest Great Plains CMC
1000 2nd Avenue
Suite 2200
Seattle, Washington 98104-1049

William Hunt, State Conservationist
NRCS State Office
St. Paul State Office
375 Jackson St Ste 600
Saint Paul, MN 55101-1851

NRCS State Office
Montana State Office
USDA, NRCS, Montana State Office
Fed Bldg RM 443, 10 E Babcock St
Bozeman, MT 59715-4704

Ms. Patience Patterson
U.S. Army Corps of Engineers
Environmental Resources Branch
819 Taylor Street, Room 3A14,
Fort Worth, Texas 76102-0300
(30 Copies)

Mr. Charles McGregor
U.S. Army Corps of Engineers
Environmental Resources Branch
819 Taylor Street, Room 3A14,
Fort Worth, Texas 76102
(2 copies)

Frederick Olison
Attn: ACDFAC
7701 North Stemmons Freeway
Dallas, TX 75247
(2 copies)

PROOF OF PUBLICATION

No. 5335
NOTICE OF AVAILABILITY
DRAFT ENVIRONMENTAL ASSESSMENT
FOR PROPOSED INSTALLATION OF SURVEILLANCE
EQUIPMENT IN NORTH DAKOTA, MINNESOTA AND MONTANA

The public is hereby notified of the availability of the Draft Environmental Assessment (EA) for the installation of surveillance equipment in North Dakota, Minnesota and Montana. This Draft EA presents information on the existing conditions of the proposed project sites and analyzes potential impacts to the environmental and socioeconomic resources of concern that could occur as a result of the proposed action. The Draft EA will be available for review at the Daniels County Library, 203 Timmons St., Scobey, MT 59263-0190, Glacier County Library, 21 First Avenue SE, Cut Bank, MT 59427, Havre-Hill County Library, 402 3rd St., Havre, MT 59501, Liberty County Library, 100 East 1st St., Chester, MT 59522-0458 and Toole County Library, 229 Maple Ave, Shelby, MT 59474. Send written comments by January 15th, 2002 to Mr. Charles McGregor, Environmental Resource Planner, U.S. Army Corps of Engineers, CESWF-EV-EE, 819 Taylor Street, Room 3A14, Fort Worth, Texas 76102-0300. Electronically transmitted comments will not be accepted. Mr. McGregor can be contacted for additional information at (817)886-1708.

December 19, 2001

STATE OF MONTANA

FLATHEAD COUNTY

AFFIDAVIT OF PUBLICATION

BARBARA SIMON BEING DULY SWORN, DEPOSES AND SAYS: THAT SHE IS LEGAL CLERK OF THE **DAILY INTER LAKE**, A DAILY NEWSPAPER OF GENERAL CIRCULATION, PRINTED AND PUBLISHED IN THE CITY OF KALISPELL, IN THE COUNTY OF FLATHEAD, STATE OF MONTANA, AND THAT **NO. 5335 LEGAL ADVERTISEMENT** WAS PRINTED AND PUBLISHED IN THE REGULAR AND ENTIRE ISSUE OF SAID PAPER, AND IN EACH AND EVERY COPY THEREOF ON THE DATES OF **DEC. 19, 2001**

AND THE RATE CHARGED FOR THE ABOVE PRINTING DOES NOT EXCEED THE MINIMUM GOING RATE CHARGED TO ANY OTHER ADVERTISER FOR THE SAME PUBLICATION, SET IN THE SAME SIZE TYPE AND PUBLISHED FOR THE SAME NUMBER OF INSERTIONS.

Barbara Simon

Dorothy Glencross Notarial Seal State of Montana

Subscribed and sworn to before me this
AD. DEC. 19, 200

Dorothy Glencross

Notary Public for the State of Montana
Residing in Kalispell
My Commission expires 9/11/05

AFFIDAVIT OF PUBLICATION

STATE OF MINNESOTA)
) ss.
COUNTY OF KOOCHICHING)

Wayne Kasich, being duly sworn, on oath says that he/she is the publisher or authorized agent and employee of the publisher of the newspaper known as The Daily Journal, and has full knowledge of the facts which are stated below:

(A) The newspaper has complied with all of the requirements constituting qualification as a qualified newspaper, as provided by Minnesota Statute 331A.02, 331A.07, and other applicable laws, as amended.

(B) The printed Gulf South Research Corp. Surveillance Equipment Draft

which is attached was cut from the columns of said newspaper, and was printed and published once each week, for one successive weeks; it was first published on Tuesday, the 18th day of December, 20 01, and was thereafter printed and published on every _____ to and including _____, the _____ day of _____, 20 01; and printed below is a copy of the lower case alphabet from A to Z, both inclusive, which is hereby acknowledged as being the size and kind of type used in the composition and publication of the notice:

abcdefghijklmnopqrstuvwxyz

BY: [signature]

TITLE: General Manager

Subscribed and sworn to before me on

this 19th day of December, 20 01.

[signature]
Notary Public

RATE INFORMATION

(1) Lowest classified rate paid by commercial users for comparable space $_____ (Line, word, or inch rate)

(2) Maximum rate allowed by law for the above matter $_____ (Line, word, or inch rate)

(3) Rate actually charged for the above matter $_____ (Line, word, or inch rate)

NOTICE OF AVAILABILITY DRAFT ENVIRONMENTAL ASSESSMENT FOR PROPOSED INSTALLATION OF SURVEILLANCE EQUIPMENT IN NORTH DAKOTA, MINNESOTA AND MONTANA

The public is hereby notified of the availability of the Draft Environmental Assessment (EA) for the installation of surveillance equipment in North Dakota, Minnesota and Montana. This Draft EA presents information on the existing conditions of the proposed project sites and analyzes potential impacts to the environmental and socioeconomic resources of concern that could occur s a result of the proposed action. The Draft EA will be available for review at the Daniels County Library, 203 Timmons St., Scobey, MT 59263-0190, Glacier County Library, 21 First Avenue SE, Cut Bank, MT 59427, Havre-Hill County Library, 402 3rd Street, Havre, MT 59501, Liberty County Library, 100 East 1st Street, Chester, MT 59522-0458 and Toole County Library, 229 Maple Ave, Shelby, MT 59474. Send written comments by January 15th, 2002 to Mr. Charles McGregor, Environmental Resource Planner, U.S. Army Corps of Engineers, CESWF-EV-EE, 819 Taylor Street, Room 2A14, Fort Worth, Texas 76102-0300. Electronically transmitted comments will not be accepted. Mr. McGregor can be contacted for additional information at (817) 886-1708.

(Dec. 18, 2001)

Publication Fees $ 10

AFFIDAVIT OF PUBLICATION

STATE OF MONTANA, }
County of Hill } ss.

Harvey Brock of said County and State, being first duly sworn, upon oath, says: That he is the publisher at Havre, Montana, of the Havre Daily News, LLC., a Montana corporation, which is the printer of *The Havre Daily News*, a newspaper of general circulation, printed and published in the City of Havre, in said County and State, and has been so published during the times hereinafter mentioned; that The Havre Daily News has complied with all the requirements of the laws of Montana relating to publication of legal newspapers;

that the advertisement of Notice of Availability, a printed copy of which is hereto attached, was printed and published in the regular issues of said newspaper,

and not in any supplement thereof, 1 times said publication having been made in the issues thereof under the following date(s), to-wit:

Dec 18, 2001	, 2001
, 2001	, 2001
, 2001	, 2001
, 2001	, 2001
, 2001	, 2001
, 2001	, 2001

Subscribed and sworn to before me this 19th day of December, A.D., 2001.

Dixie L. English
Notary Public for the State of Montana
Residing at Chinook, Montana

My Commission expires June 26, 2004

NOTICE OF AVAILABILITY
DRAFT ENVIRONMENTAL ASSESSMENT FOR PROPOSED INSTALLATION OF SURVEILLANCE EQUIPMENT IN NORTH DAKOTA, MINNESOTA & MONTANA

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(December 20, 2001)

Publication Fee $ 20.74

ELAINE FAWCETT
NOTARY PUBLIC
STATE OF NORTH DAKOTA
My Commission Expires: Feb. 7, 2007

AFFIDAVIT OF PUBLICATION 33260

STATE OF NORTH DAKOTA }
COUNTY OF GRAND FORKS } SS.

[illegible] of said State and County being first duly sworn, on oath says:

That {she / he} is {Advertising Clerk / Advertising Manager of / General Manager} GRAND FORKS HERALD, INC., publisher of the Grand Forks Herald, Morning Edition, a daily newspaper of general circulation, printed and published in the City of Grand Forks, in said County and State, and has been during the time hereinafter mentioned, and that the advertisement of Surveillance Eqpt

a printed copy of which is hereto annexed, was printed and published in every copy of following issues of said newspaper, for a period of 1 consecutive time (s) to wit:

12-20	Yr. 01		Yr.
	Yr.		Yr.
	Yr.		Yr.
	Yr.		Yr.

and that the full amount of the fee for the publication of the annexed notice inures solely to the benefit of the publishers of said newspaper; that no agreement or understanding for a division thereof has been made with any other person and that no part thereof has been agreed to be paid to any person whomsoever and the amount of said fee is $ 20.74;

That said newspaper was, at the time of the aforesaid publication, the duly elected and qualified Official Newspaper within said County, and qualified in accordance with the law of the State of North Dakota to do legal printing in said County and State.

Subscribed and sworn to before me this 20 day of Dec A.D. 01

Elaine Fawcett
Notary Public, Grand Forks, N.D.

NOTICE OF AVAILABILITY DRAFT ENVIRONMENTAL ASSESSMENT FOR PROPOSED INSTALLATION OF SURVEILLANCE EQUIPMENT IN NORTH DAKOTA, MINNESOTA AND MONTANA

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(December 18, 2001)

Publication fees, $ 21.06

Received Payment.

AFFIDAVIT OF PUBLICATION

STATE OF NORTH DAKOTA } ss. № 8149
County of Williams

I, LeAnn K. Volz being first duly sworn, on my oath, say that I am the bookkeeper of The Williston Daily Herald, a daily newspaper of general circulation, published in the city of Williston, in said county and state, and that the advertisement headed:

NOTICE OF AVAILABILITY

a printed copy of which is here annexed, was published in the regular and entire issue of said newspaper during the period and time of publication, and that the notice was published in the newspaper proper, and not in a supplement.

for 1 consecutive week/weeks _____ to wit:

Straight Matter Lines	39	December 18	2001
First Time Line Rate	.54		
Subsequent Line Rates	.54		
Column Inches			
First Time Inch Rate	5.00		
Subsequent Inch Rates	5.00		

Total Cost of Legal, $ 21.06

Subscribed and sworn to before me this 18th day of December A.D. 2001

(Seal) Beverly J. Fortner

Notary Public, State of North Dakota

AGENCY CORRESPONDENCE AND COMMENTS

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 19, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for the U.S. Border Patrol (USBP) and Immigration and Naturalization Service (INS) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Mr. Samuel Wegner, SHPO
ATTN: Mr. Duane Klinner
State Historical Society of North Dakota
612 E. Boulevard Ave.
Bismarck, North Dakota 58505

Dear Mr. Wegner:

In accordance with Section 106 of the National Historic Preservation Act and its implementing regulations, 36 CFR Part 800.2(c)(3), the Fort Worth District of the US Army Corps of Engineers, acting on behalf of the INS and the USBP, is initiating the Section 106 process for the above-mentioned proposed project and we wish to consult with you regarding this proposed action. Also, the Fort Worth District is preparing a Draft Environmental Assessment (EA) for the proposed installation of surveillance equipment. The EA will address impacts specifically associated with activities regarding the installation of the equipment. We have enclosed a copy of the draft document for your review and comment.

The proposed action would mount a total of 24 cameras and transmitters, of which 23 will be placed on pre-existing structures, to send the signals back to the local USBP Stations. This equipment would be mounted on existing structures so no ground disturbance will take place. One location, near the Sweet Grass Port Of Entry, contained no suitable structure for Remote Video Surveillance (RVS) installation. At this location a pole will be placed in a previously disturbed area. Power to the RVS systems would be supplied via aerial or underground lines from adjacent grids.

We look forward to hearing from you concerning this proposed project and thank you for your assistance in this matter. Should you require further information, please contact Patience Patterson at the Fort Worth District at (817) 886-1723.

Sincerely,

William Fickel, Jr.
Chief, Planning, Environmental
and Regulatory Division

Enclosures

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 19, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for the U.S. Border Patrol (USBP) and Immigration and Naturalization Service (INS) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Mr. Mark F. Baumler, SHPO
State Historic Preservation Office
1410 8th Avenue
Helena, Montana 59620-1202

Dear Mr. Baumler:

In accordance with Section 106 of the National Historic Preservation Act and its implementing regulations, 36 CFR Part 800.2(c)(3), the Fort Worth District of the US Army Corps of Engineers, acting on behalf of the INS and the USBP, is initiating the Section 106 process for the above-mentioned proposed project and we wish to consult with you regarding this proposed action. Also, the Fort Worth District is preparing a Draft Environmental Assessment (EA) for the proposed installation of surveillance equipment. The EA will address impacts specifically associated with activities regarding the installation of the equipment. We have enclosed a copy of the draft document for your review and comment.

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Sincerely,

William Fickel, Jr.
Chief, Planning, Environmental
and Regulatory Division

Enclosures

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF

December 19, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for the U.S. Border Patrol (USBP) and Immigration and Naturalization Service (INS) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Ms. Kelley Gragg-Johnson
State Historic Preservation Office
Minnesota Historical Society
345 Kellogg Boulevard West
St. Paul, Minnesota 55102-1906

Dear Ms.Gragg-Johnson:

In accordance with Section 106 of the National Historic Preservation Act and its implementing regulations, 36 CFR Part 800.2(c)(3), the Fort Worth District of the US Army Corps of Engineers, acting on behalf of the INS and the USBP, is initiating the Section 106 process for the above-mentioned proposed project and we wish to consult with you regarding this proposed action. Also, the Fort Worth District is preparing a Draft Environmental Assessment (EA) for the proposed installation of surveillance equipment. The EA will address impacts specifically associated with activities regarding the installation of the equipment. We have enclosed a copy of the draft document for your review and comment.

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We look forward to hearing from you concerning this proposed project and thank you for your assistance in this matter. Should you require further information, please contact Patience Patterson at the Fort Worth District at (817) 886-1723.

Sincerely,

William Fickel, Jr.
Chief, Planning, Environmental
and Regulatory Division

Enclosures

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Honorable Joe McConnell, Chairman
Fort Belknap Indian Community
Gros Ventre & Assiniboine Tribes
P.O. Box 249
Harlem, MT 59526

Dear Chairman McConnell:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

The proposed action would mount a total of 24 cameras and transmitters, of which 23 will be placed on pre-existing structures, to send the signals back to the local USBP Stations. This equipment would be mounted on existing structures so no ground disturbance will take place. One location, near the Sweet Grass Port Of Entry, contained no suitable structure for Remote Video Surveillance (RVS) installation. At this location a pole will be placed in a previously disturbed area. Power to the RVS systems would be supplied via aerial or underground lines from adjacent grids.

We look forward to hearing from you concerning this proposed project and thank you for your assistance in this matter. Should you require further information, please contact Patience Patterson at the Fort Worth District at (817) 886-1723.

Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Honorable Caleb Shields, Chairman
Assiniboine & Sioux Tribes
Fort Peck Tribal Executive Board
P.O. Box 1027
Poplar, MT 59255

Dear Chairman Shields:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

The proposed action would mount a total of 24 cameras and transmitters, of which 23 will be placed on pre-existing structures, to send the signals back to the local USBP Stations. This equipment would be mounted on existing structures so no ground disturbance will take place. One location, near the Sweet Grass Port Of Entry, contained no suitable structure for Remote Video Surveillance (RVS) installation. At this location a pole will be placed in a previously disturbed area. Power to the RVS systems would be supplied via aerial or underground lines from adjacent grids.

We look forward to hearing from you concerning this proposed project and thank you for your assistance in this matter. Should you require further information, please contact Patience Patterson at the Fort Worth District at (817) 886-1723.

Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Honorable Alvin Windy Boy
Chippewa-Cree Tribe
Rocky Boy Route-Box 544
Box Elder, MT 59521

Dear Chairman Windy Boy:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

The proposed action would mount a total of 24 cameras and transmitters, of which 23 will be placed on pre-existing structures, to send the signals back to the local USBP Stations. This equipment would be mounted on existing structures so no ground disturbance will take place. One location, near the Sweet Grass Port Of Entry, contained no suitable structure for Remote Video Surveillance (RVS) installation. At this location a pole will be placed in a previously disturbed area. Power to the RVS systems would be supplied via aerial or underground lines from adjacent grids.

We look forward to hearing from you concerning this proposed project and thank you for your assistance in this matter. Should you require further information, please contact Patience Patterson at the Fort Worth District at (817) 886-1723.

Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Honorable Audrey Kohnen, President
Prairie Island Indian Community of Minnesota
5636 Sturgeon Lake Road
Welch, MN 55089

Dear President Kohnen:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

The proposed action would mount a total of 24 cameras and transmitters, of which 23 will be placed on pre-existing structures, to send the signals back to the local USBP Stations. This equipment would be mounted on existing structures so no ground disturbance will take place. One location, near the Sweet Grass Port Of Entry, contained no suitable structure for Remote Video Surveillance (RVS) installation. At this location a pole will be placed in a previously disturbed area. Power to the RVS systems would be supplied via aerial or underground lines from adjacent grids.

We look forward to hearing from you concerning this proposed project and thank you for your assistance in this matter. Should you require further information, please contact Patience Patterson at the Fort Worth District at (817) 886-1723.

Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Honorable Tex Hall, Chairman
Mandan, Hidatsa and Arikara Nation of North Dakota
HC3, Box 2
New Town, ND 58763

Dear Chairman Hall:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

The proposed action would mount a total of 24 cameras and transmitters, of which 23 will be placed on pre-existing structures, to send the signals back to the local USBP Stations. This equipment would be mounted on existing structures so no ground disturbance will take place. One location, near the Sweet Grass Port Of Entry, contained no suitable structure for Remote Video Surveillance (RVS) installation. At this location a pole will be placed in a previously disturbed area. Power to the RVS systems would be supplied via aerial or underground lines from adjacent grids.

We look forward to hearing from you concerning this proposed project and thank you for your assistance in this matter. Should you require further information, please contact Patience Patterson at the Fort Worth District at (817) 886-1723.

Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Honorable Phillip Longie, Chairperson
Spirit Lake Nation Sioux Tribe
P.O. Box 359
Fort Totten, ND 58335

Dear Chairperson Longie:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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We look forward to hearing from you concerning this proposed project and thank you for your assistance in this matter. Should you require further information, please contact Patience Patterson at the Fort Worth District at (817) 886-1723.

Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Mr. Kade Ferris, Tribal Historic Preservation Officer
Turtle Mountain Band of Chippewa Indians
P.O. Box 900
Belcourt, ND 58316

Dear Mr. Ferris:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Honorable Charles W. Murphy, Chairman
Standing Rock Sioux Nation
P.O. Box D
Fort Yates, ND 53538

Dear Chairman Murphy:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

The proposed action would mount a total of 24 cameras and transmitters, of which 23 will be placed on pre-existing structures, to send the signals back to the local USBP Stations. This equipment would be mounted on existing structures so no ground disturbance will take place. One location, near the Sweet Grass Port Of Entry, contained no suitable structure for Remote Video Surveillance (RVS) installation. At this location a pole will be placed in a previously disturbed area. Power to the RVS systems would be supplied via aerial or underground lines from adjacent grids.

We look forward to hearing from you concerning this proposed project and thank you for your assistance in this matter. Should you require further information, please contact Patience Patterson at the Fort Worth District at (817) 886-1723.

Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Honorable Cynthia LaCounte, Chairperson
Trenton Indian Service Area
P.O. Box 210
Trenton, ND 58853

Dear Chairperson LaCounte:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Honorable Earl Old Person, Chairman
Blackfeet Nation
P.O. Box 850
Browning, MT 59417

Dear Chairman Old Person:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Robert Peacock, Chairman
Fond du Lac Band of Chippewa Indians
105 University Road
Cloquet, MN 55720

Dear Chairman Peacock:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Doris Isham, Chairperson
Bois Fort Reservation Business Committee
P.O. Box 16
Nett Lake, MN 55772

Dear Chairperson Isham:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Norman DesChampe, Chairman
Grand Portage Reservation Business Committee
P.O. Box 428
Grand Portage, MN 55605

Dear Chairman DesChampe:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Eli O. Hunt, Chairman
Leech Lake Reservation Business Committee
Route 3, Box 100
Cass Lake, MN 56633

Dear Chairman Hunt:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Roger Prescott, President
Lower Sioux Indian Community of Minnesota
Rural Route 1, Box 308
Morton, MN 56270

Dear President Prescott:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

John B. Buckanaga, Chairman
White Earth Reservation Business Committee
P.O. Box 418
White Earth, MN 56591

Dear Chairman Buckanaga:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Honorable Melanie Benjamin, Chief Executive
Mille Lacs Band of Chippewa Indians
HRC-67, Box 194
Onamia, MN 56539

Dear Chief executive Benjamin:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Bobby Whitefeather, Chairman
Red Lake Band of Chippewa Indians of Minnesota
P.O. Box 550
Red Lake, MN 56671

Dear Chairman Whitefeather:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Stanley R. Crooks, Chairman
Shakopee Mdewakanton Sioux Community of Minnesota
2330 Sioux Trail NW
Prior Lake, MN 55372

Dear Chairman Crooks:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 20, 2001

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Dallas Ross, Chairman
Upper Sioux Community of Minnesota
P.O. Box 147
Granite Falls, MN 56241-0147

Dear Chairman Ross:

Acting on behalf of the INS and the USBP, the Fort Worth District of the US Army Corps of Engineers is preparing an Environmental Assessment (EA) for the proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana. The EA will address impacts specifically associated with the installation of the equipment. We have enclosed a copy of the draft document for your review and comment. In accordance with Section 106 of the National Historic Preservation Act the Fort Worth District, is initiating the Section 106 process and we wish to consult with you regarding this proposed action.

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Sincerely,

Gordon M. Wells
Colonel, Corps of Engineers
District Engineer

Enclosure

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

March 8, 2002

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for the U.S. Border Patrol (USBP) and Immigration and Naturalization Service (INS) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Ms. Kelley Gragg-Johnson
State Historic Preservation Office
Minnesota Historical Society
345 Kellogg Boulevard West
St. Paul, Minnesota 55102-1906

Dear Ms. Gragg-Johnson:

In accordance with Section 106 of the National Historic Preservation Act and its implementing regulations, 36 CFR Part 800.2(c)(3), the Fort Worth District of the US Army Corps of Engineers, acting on behalf of the INS and the USBP, is initiating the Section 106 process for the above-mentioned proposed project and we wish to consult with you regarding this proposed action. Also, the Fort Worth District is preparing a Draft Environmental Assessment (EA) for the proposed installation of surveillance equipment. The EA will address impacts specifically associated with activities regarding the installation of the equipment. We have enclosed a copy of the draft document for your review and comment.

The proposed action would mount a total of 24 cameras and transmitters, of which 23 will be placed on pre-existing structures, to send the signals back to the local USBP Stations. This equipment would be mounted on existing structures so no ground disturbance will take place. One location, near the Sweet Grass Port Of Entry, contained no suitable structure for Remote Video Surveillance (RVS) installation. At this location a pole will be placed in a previously disturbed area. Power to the RVS systems would be supplied via aerial or underground lines from adjacent grids.

In accordance with 36 CFR Part 800.4(d)(1), we have determined that the proposed placement of RVS equipment will have no effect upon cultural resource sites. We ask for your concurrence with our determination of no effect. Also, in accordance with 36 CFR Part 800.4(d)(1) we have contacted the appropriate Native American tribes to afford them an opportunity to comment on this undertaking as well.

We look forward to hearing from you concerning this proposed project and thank you for your assistance in this matter. Should you require further information, please contact Patience Patterson at the Fort Worth District at (817) 886-1723.

Sincerely,

William Fickel, Jr.
Chief, Planning, Environmental
and Regulatory Division

Enclosures

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

March 8, 2002

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for the U.S. Border Patrol (USBP) and Immigration and Naturalization Service (INS) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Mr. Duane Klinner, State Historic Preservation Office
State Historical Society of North Dakota
612 E. Boulevard Ave.
Bismarck, North Dakota 58505-0830

Dear Mr. Klinner:

In accordance with Section 106 of the National Historic Preservation Act and its implementing regulations, 36 CFR Part 800.2(c)(3), the Fort Worth District of the US Army Corps of Engineers, acting on behalf of the INS and the USBP, is initiating the Section 106 process for the above-mentioned proposed project and we wish to consult with you regarding this proposed action. Also, the Fort Worth District is preparing a Draft Environmental Assessment (EA) for the proposed installation of surveillance equipment. The EA will address impacts specifically associated with activities regarding the installation of the equipment. We have enclosed a copy of the draft document for your review and comment.

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Sincerely,

William Fickel, Jr.
Chief, Planning, Environmental
and Regulatory Division

Enclosures

DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P.O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

March 8, 2002

Planning, Environmental and Regulatory Division

SUBJECT: Draft Environmental Assessment (EA) for the U.S. Border Patrol (USBP) and Immigration and Naturalization Service (INS) for proposed installation of surveillance equipment in Minnesota, North Dakota, and Montana

Mr. Stan Wilmoth, State Archaeologist
State Historic Preservation Office
1410 8th Avenue
Helena, Montana 59620-1202

Dear Mr. Wilmoth:

In accordance with Section 106 of the National Historic Preservation Act and its implementing regulations, 36 CFR Part 800.2(c)(3), the Fort Worth District of the US Army Corps of Engineers, acting on behalf of the INS and the USBP, is initiating the Section 106 process for the above-mentioned proposed project and we wish to consult with you regarding this proposed action. Also, the Fort Worth District is preparing a Draft Environmental Assessment (EA) for the proposed installation of surveillance equipment. The EA will address impacts specifically associated with activities regarding the installation of the equipment. We have enclosed a copy of the draft document for your review and comment.

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Sincerely,

William Fickel, Jr.
Chief, Planning, Environmental
and Regulatory Division

Enclosures

GSRC GULF SOUTH RESEARCH CORPORATION
Post Office Box 83564 Baton Rouge, Louisiana 70884-3564 Telephone (225) 757-8088

December 14, 2001

Mr. Thomas Jewett
State Conservationist
North Dakota State Office
220 East Rosser Avenue
P.O. Box 1458
Bismarck, ND 58502-1458

Dear Interested Party:

Gulf South Research Corporation (GSRC) under supervision of the Immigration and Naturalization Service (INS) has prepared a Draft Environmental Assessment (DEA). The DEA addresses potential impacts of Proposed Installation of Remote Video Surveillance Systems at locations along the U.S.-Canadian Border in North Dakota, Minnesota, and Montana.

The DEA has been distributed to Federal and state agencies and is available for review at the local library. Written comments can be sent to:

Mr. Charles McGregor
USACE, Fort Worth District
819 Taylor Street, Room 3A14
Fort Worth, Texas 76102

The deadline for receipt of comments is 15 January 2002. Thank you for your prompt attention and cooperation.

Sincerely,

John Lindemuth
Project Manager

USDA
NATURAL RESOURCES
CONSERVATION SERVICE

Project as described will have NO EFFECT on prime farmlands or wetlands on agricultural lands. IF PROJECT DESIGN CHANGES ARE MADE, PLEASE SUBMIT PLANS FOR REVIEW.

Thomas Jewett 12/18/01
State Conservationist Date

United States Department of the Interior

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

DEC 2 7 2001

Mr. Charles McGregor
U.S. Army Corps of Engineers
Fort Worth District
819 Taylor Street, Room 3A14
Fort Worth, Texas 76102

Dear Mr. McGregor:

I am writing in response to a letter from Gulf South Research Corporation dated December 14, 2001. This letter forwarded a Draft Environmental Assessment (DEA) evaluating the potential environmental impacts associated with the installation of Remote Video Surveillance (RVS) systems at 23 locations along the U.S.-Canadian border in Montana, North Dakota, and Minnesota. If approved, the RVS systems will be installed at existing border crossings, including 13 locations in North Dakota. The purpose of this action is to enhance the capabilities of the U.S. Border Patrol to detect illegal drug trafficking activity and illegal aliens, without increasing the number of agents in the field.

The proposed plan of action is to install 23 cameras and transmitters on existing structures. In North Dakota, the camera equipment will be mounted on towers that are located at or near established points of entry. The towers are approximately 80 feet in height. All of the proposed work can be completed without impacts to terrestrial habitats.

The Fish and Wildlife Service submitted scoping comments to the Fort Worth District of the U.S. Army Corps of Engineers in a letter dated November 28, 2001. This letter included a list of threatened and endangered species that are known to occur in the eight counties of North Dakota that border on Canada. Under Section 7 of the Endangered Species Act, the construction agency, or its delegated representative, is responsible for evaluating potential impacts to listed species and determining if the proposed construction activity will either "may affect" or have "no affect" on listed species. The Fish and Wildlife Service is tasked with evaluating the construction agency's assessment and making a determination if formal consultation will be required.

The DEA does not address endangered species or make a determination of how the proposed activities will affect listed species. In order to comply with the provisions of the Endangered Species Act and complete the required coordination in an efficient manner, Bill Bicknell of my staff contacted Mr. John Lindemuth, Gulf South Research Corporation, on December 20, 2001. Mr. Lindemuth indicated that, based on the best available information, this project will have "no affect" on Federally listed threatened and endangered species. The Fish and Wildlife Service

concurs with this determination. While no further endangered species consultation for this project is necessary, I recommend that the Final Environmental Assessment briefly document the species that may occur in the border counties and present the conclusion that the installation of remote surveillance equipment will have "no affect" on the continued existence of these species.

I appreciate the opportunity to provide comments on the DEA to install remote surveillance systems along the U.S.-Canadian border. If additional information is needed, please contact Bill Bicknell of my staff at (701) 250-4414.

Sincerely,

for Allyn J. Sapa
Field Supervisor
North Dakota Field office

cc: Director, North Dakota Game and Fish Dept., Bismarck
(Attn: Mike McKenna)

U.S. Customs Service

1300 Pennsylvania Avenue, N.W. Washington, D.C. 20229

January 3, 2002

FILE: FAC-09-OF:AAM:NLC GAR

Mr. Charles McGregor
USACE, Fort Worth District
819 Taylor Street, Room 3A14
Fort Worth, Texas 76102

Dear Mr. McGregor:

Thank you for allowing this office the opportunity to review and comment on the Draft Environmental Assessment (DEA), December 2001, that was prepared by Gulf South Research Corporation (GSRC).

There are several items of concerns that I would like to address as it relates to the overall project.

My first concern relates to the mission of the Border Patrol. I was always of the impression that Border Patrol enforcement responsibilities were between the Ports of Entry (POE), not at the Ports of Entry. I researched the mission of the Border Patrol and provide you with the following mission statement as found on the official web site for Department of Justice.

"The Border Patrol, as the mobile uniformed branch of the Immigration and Naturalization Service, has as its mission the detection and prevention of smuggling and illegal entry of aliens into the United States, with primary responsibility between the Ports-of-Entry."

This version may be more applicable than the one found within paragraph 1.1, which includes the POE. It is not clear as to why Border Patrol would be installing equipment on POE structures when their responsibility and authority fall outside the boundaries of the POE.

Presently of the 24 proposed sites, 3 sites have complete Remote Video Inspection Systems (RVIS) installed, 2 sites are 50% complete, 5 sites are planned for the near future. What impacts will RVIS have on RVS and will it complement one another?

The USCS currently has a $10 million contract with New Technology Management Inc., through an existing General Service Administration (GSA) contract to design and install a modern surveillance system along

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our Northern Border similar to what we have installed in Arizona. The Northern Border Security Project (NBSP) entails installation of cameras, gates, lighting and obstacles at selected northern border ports. Specifically, the NBSP will provide Customs with the following capabilities:

- 24x7 real time remote surveillance;
- Automated event notification (audio, video and pager/telephone)
- Interface with Duress Alarms & Intrusion Detection Systems;
- Digital video event record;
- Physical security enhancements (gates, lighting, obstacles); Enhanced lighting and remote control of lighting.

Each port will be equipped with cameras and various physical security enhancements. Surveillance of these ports and event notifications from these ports will be centralized.

Video Security Surveillance System: This system will passively monitor with a medium- resolution, low frame rate activities within the inspection area and surround property until a user or an alarm/sensor triggers a high-resolution, full-motion frame rate. Cameras installed, as part of the security system should be positioned to supply an image of person traveling by foot or a vehicle entering the secure area traveling on a highway sufficient to be used in court of laws as evidence of a violation of law. Exterior security lights will be triggered when sensors are activated. The alarms/sensors will be located at designated areas in the facilities' buildings and within the exterior work areas (both primary and secondary). These systems will "call" remote monitoring locations when activated via satellite. These systems will compliment RVIS systems where available and integrate with existing hardware, equipment or systems as appropriate. The cameras will feature low-light, pan-tilt-zoom capabilities. The system will feature audio capture and voice receive/transmission where appropriate and allow for the data to be downloaded to a hard drive. Data will be archived on CD-ROM. The installation of this system is being coordinated with GSA and INS and is progressing from West Coast to East Coast along the US – Canadian border.

This brings me to my second point. Of the 24 proposed sites, the U. S. Customs Service owns 13, 2 are owned by General Service Administration, 6 are owned by INS and 2 are privately owned (bridges). Based on this, several things should take place. Permission to place the Remote Video Surveillance systems on others property must be obtained. This can occur within the USCS by sending a letter requesting permission and clarifying points mentioned above, to the following address:

U.S. Customs Service
Director, National Logistics Center
6026 Lakeside Boulevard
Indianapolis, IN 46278

Our office will coordinate with the affected field offices to ascertain available space, electrical power, and approval before any further work is performed on this tasking. Costs associated with utilities can be negotiated through a Memorandum of Agreement (MOA) between agencies.

GSA should also be contacted for coordination at their facilities. In addition, USCS and GSA should be included in your list of federal agencies found in section 5.1 (Agency Coordination).

The information contained herein should provide you with enough information to review this project to ensure redundancy will not occur between federal agencies.

If you have any questions, please contact me at 317-298-1300 Ext. 1170, or a member of your staff may contact Ms. Judith Cook, Logistics Management Specialist and Project Coordinator for the NBSP, National Logistics Center, at 317-298-1300, Ext. 1240.

Sincerely,

Gary A. Ragatz
Border Coordinator, National Logistics Center
Assets & Acquisition Management
Office of Finance

Cc:
Mr. Jim Oberg, GSA Border Center, Northern Border
Ms. Colleen Manaher, INS, Operations
Ms. Beth Baden, INS, Facilities & Planning

USDA

Natural
Resources
Conservation
Service

375 Jackson Street, Suite 600
St. Paul, MN 55101-1854
Phone: (612) 602-7900
Fax: (612) 602-7914

January 3, 2002

File Code: 190-15-13

IN REPLY
REFER TO: Environmental review for Proposed Installation of RVS - MN,ND,MT.

Mr. Charles McGregor
USACE, Fort Worth District
819 Taylor Street, Room 3A14
Fort Worth, TX 76102

Dear Mr. McGregor:

1. The Natural Resources Conservation Service (NRCS) has reviewed the appropriate sections of the above mentioned proposed project. The project sponsors are not USDA program benefit recipients, thus the wetland conservation provisions of the 1985 Food Security act, as amended are not applicable. It should be noted, however, that actions by a non-USDA participant third party (project sponsor) which impact agricultural wetlands owned or operated by USDA participants, may jeopardize the owner/operators USDA eligibility. If such impacts are anticipated, the owner/operator should contact the county Farm Service Agency (FSA) office to consider an application for a third party exemption.

2. The following agencies may have federal or state wetlands, cultural resources, water quality or threatened and endangered species jurisdiction in the proposed project, and should be consulted.

   - Army Corps of Engineers (USACOE)
   - US Fish and Wildlife Service (FWS)
   - Board of Water and Soil Resources (BWSR) - Minnesota Wetlands Conservation Act
   - Minnesota Department of Natural Resources (MDNR)
   - Minnesota Pollution Control Agency (MPCA)
   - State Historic Preservation Officer/State Archaeologist (SHPO)

3. If as a result of your proposal you are affecting agricultural lands, and if any federal monies are involved, it is a requirement that a Farmland Policy Protection Act (FPPA) site assessment be appropriately filed. Because of the location and type of activity proposed, this project is not likely to permanently affect agricultural land. This precludes the need for further action on this project as required by the FPPA. However, if the project should be modified such that agricultural lands may be affected, consultation should be reinitiated.

Sincerely,

PAUL FLYNN
Assistant State Conservationist -Technology

NORTH DAKOTA DEPARTMENT OF HEALTH
Environmental Health Section

Location:
1200 Missouri Avenue
Bismarck, ND 58504-5264

Fax #:
701-328-5200

Mailing Address:
P.O. Box 5520
Bismarck, ND 58506-5520

January 7, 2002

Mr. Charles McGregor
USACE, Fort Worth District
819 Taylor Street, Room 3A14
Fort Worth, TX 76102

Re: DEA For Proposed Installation of Surveillance Equipment Along the U.S.-Canadian Border in North Dakota, Minnesota and Montana

Dear Mr. McGrogor:

This department has reviewed the Draft Environmental Assessment concerning the above-referenced project. We do not have any comments on the report at this time.

If you have any questions, please feel free to contact me.

Sincerely,

Francis J. Schwindt

Francis J. Schwindt, Chief
Environmental Health Section

FJS:cc

U.S. DEPARTMENT OF JUSTICE
Immigration and Naturalization Service

CRBOR 40/112

Central Region
7701 N. Stemmons
Dallas, Texas 75247

February 20, 2002

Gary A. Ragatz
Border Coordinator, National Logistics Center
U.S. Customs Service
6026 Lakeside Boulevard
Indianapolis, IN 46278

Dear Mr Ragatz:

I have reviewed your comments on our DRAFT Environmental Assessment for Installation of Surveillance Equipment in North Dakota, Minnesota and Montana. It appears that your concerns are for coordination of services and mission responsibility and not related to environmental impacts of the project.

In recent weeks, Mr. John Milne and Ms. Colleen Manaher of U.S. Customs met with Headquarters Border Patrol to discuss mission responsibility and coordination of effort. I believe that meetings are continuing in an effort to provide cooperation and a higher level of security for the northern border.

Further information can be secured from David Watters of my staff at 214-905-8300.

Sincerely,

Francisco Chavarria
Assistant Regional Director
Border Patrol

Attachment

State
Historical
Society of
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Governor of North Dakota

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Lydia S. Sage-Chase
New Town
A. Ruric Todd, III
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Alvin A. Jaeger
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Director
Department of Transportation
Allan M. Stenehjem
Director
Tourism Department

Accredited by the American Association of Museums

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March 11, 2002

William Fickel, Jr., Chief
Planning, Environmental, and Regulatory Division
Department of the Army, Corps of Engineers
Fort Worth District
P.O. Box 17300
Fort Worth, Texas 76102-0300

ND SHPO Ref.: 02-0451, Proposed USBP and INS Surveillance Equipment in North Dakota along the U.S. - Canadian Border.

Dear Mr. Fickel, Jr.:

We have reviewed Project:02-0451, proposed installation of surveillance cameras and transmitters on existing structures along the U.S. - Canadian Border in North Dakota.

We recommend no survey for the project locations, and we concur with "No Historic Properties Affected" determination provided the project is of the nature specified and takes place in the legal descriptions listed and plotted in the correspondence. Borrow fill, if required, should be derived from an approved source.

Thank you for the opportunity to review this project. Please include the ND SHPO Reference number listed above in any further correspondence for this specific project. If you have any questions please contact Duane Klinner at (701) 328-3576.

Sincerely,

Duane Klinner

Merlan E. Paaverud, Jr.
State Historic Preservation Officer
(North Dakota)

MINNESOTA HISTORICAL SOCIETY
STATE HISTORIC PRESERVATION OFFICE

March 20, 2002

Ms. Patience E. Patterson
U.S. Army Corps of Engineers
Fort Worth District
P.O. Box 17300
Fort Worth, TX 76102-0300

RE: Installation of Surveillance Equipment at four sites along the Minnesota/Canadian border
Multiple Counties
SHPO Number: 2002-1542

Dear Ms. Patterson:

Thank you for the opportunity to review and comment on the above project. It has been reviewed pursuant to the responsibilities given the State Historic Preservation Officer by the National Historic Preservation Act of 1966 and the Procedures of the Advisory Council on Historic Preservation (36CFR800), and to the responsibilities given the Minnesota Historical Society by the Minnesota Historic Sites Act and the Minnesota Field Archaeology Act.

We note that our review of this proposed undertaking is confined to the four proposed locations in Minnesota. We have the following comments:

1. The map supplied for the International Falls/Ranier location does not appear to be accurate. The map shows a location in International Falls, but the photo of the bridge at this site appears to be of a bridge in Ranier, located some distance east of International Falls. Please clarify.

2. We concur with the determination that the buildings at Pine Creek and at Roseau do not meet National Register criteria.

3. The report indicates that the Canadian National Railroad Bridge at Baudette and the Duluth, Winnipeg, & Pacific Railroad Bridge at Ranier both meet National Register criteria. While both of these bridges are promising candidates for Register eligibility, we do not believe that the discussion of significance in the report is adequate to support an evaluation of eligibility. More research is needed.

4. The report concludes that the proposed work will have a negative effect on the Canadian National Railroad Bridge at Baudette. It goes on to describe the proposed work at the Duluth, Winnipeg, & Pacific Railroad Bridge at Ranier, but it does not assess its impact. We need more specific information on the proposed installations at both locations in order to evaluate the effect.

345 KELLOGG BOULEVARD WEST / SAINT PAUL, MINNESOTA 55102-1906 / TELEPHONE: 651-296-6126

5. We note that your 8 March 2002 letter indicated an assessment that the project would have no effect on cultural resources. However, since a different conclusion was stated in the report, we will further assess the effect once we have more specific information on the proposed installations.

We look forward to working with you in completing the review of this project. Contact us at 651-296-5462 with questions or concerns. Please refer to the SHPO Number above in any correspondence.

Sincerely,

Dennis A. Gimmestad
Government Programs and Compliance Officer

MONTANA HISTORICAL SOCIETY

225 North Roberts ✦ P.O. Box 201201 ✦ Helena, MT 59620-1201
✦ (406) 444-2694 ✦ FAX (406) 444-2696 ✦ www.montanahistoricalsociety.org ✦

April 24, 2002

William Fickel, Jr.
Chief, Planning, Environmental
And Regulatory Division
Dept. of the Army
Fort Worth District, Corps of Engineers
P.O. Box 17300
Fort Worth, TX 76102-0300

REF: Section 106 Review, Proposed Installation of Surveillance Equipment, Draft EA for US Border Patrol (USBP) and Immigration and Naturalization Service (INS) for Border Stations located at Chief Mountain Border Station and Quarters, Babb, MT, Del Bonita, Scobey, Sweetgrass, Whitelash, Whitetail, Willow Creek, MT

SHPO Project No. 2002031108.coe

Dear Mr. Fickel:

I received your cover letter and the accompanying Draft Environmental Assessment for the above-referenced project on March 11, 2002. We have done a through search through our records, and only the Chief Mountain Border Station and Quarters at Babb, MT would have the potential for an effect of this project. The old Sweetgrass Border Station is also listed on the National Register of Historic Places, however it is privately owned now, and is not part of this project. I would concur with a determination of no effect on the Chief Mountain Border Station, which is the only National Register eligible and active station that is to receive a surveillance system. The existing pole is to be used, if I read this correctly. The other above-referenced properties are not considered eligible for listing on the National Register of Historic Places at this time.

If you have any questions, or I can be of further assistance, please call me at 444-7718.

Sincerely,

Herbert E. Dawson, Deputy
State Historic Preservation Officer
Historical Architect

File: DOD/COE/2002

STATE HISTORIC PRESERVATION OFFICE ✦ 1410 8th Ave ✦ P.O. Box 201202 ✦ Helena, MT 59620-1202
✦ (406) 444-7715 ✦ FAX (406) 444-6575

MINNESOTA HISTORICAL SOCIETY

STATE HISTORIC PRESERVATION OFFICE

May 1, 2002

Mr. William Fickel, Jr.
Chief, Planning, Environmental and Regulatory Division
U.S. Army Corps of Engineers
Fort Worth District
PO Box 17300
Fort Worth, TX 76102-0300

RE: Installation of surveillance equipment at four sites along the Minnesota/Canadian border
Multiple Counties
SHPO Number: 2002-1542

Dear Mr. Fickel:

Thank you for your letter of 8 April on the above referenced proposed undertaking. We have appreciated the cooperation of your staff in resolving the questions we included in our earlier response.

Based on the information submitted, we conclude that the four proposed installations in Minnesota will not affect any properties eligible for or listed on the National Register of Historic Places.

Please contact Dennis Gimmestad at (651) 296-5462 if you have any questions regarding our review of this project.

Sincerely,

Britta L. Bloomberg
Deputy State Historic Preservation Officer

cc: Patience Patterson, Cultural Resources Section

345 KELLOGG BOULEVARD WEST / SAINT PAUL, MINNESOTA 55102-1906 / TELEPHONE: 651-296-6126