INVOICE

Alex Mas
The Nature Conservancy
14 Main Street, Suite 401
Brunswick ME 04011

E-mail: amas@tnc.org

Invoice # 28 **Date: October 27, 2009**

Bill To:

Environmental Protection
BLWQ
17 State House Station
Augusta ME 04333-0017

Vendor Code:

VC1000067626

	Description	
	In Lieu Fee for Wetland Compensation	**$47, 861.16**
	DEP Number:	
	Internal transfer-invoice #700811602	
	Calais-St. Stephens Border Crossing NAE-2006-00704	
	Total	**$47,861.16**

APPROVED FOR PAYMENT

vc 1000067626 docid #
fnd 014 dept 06A unit 1776 subunit 14
objt 6401 subobjt revsre
activ subactiv program
amount $ 47,861.16
AUTHORIZED SIGNATURE

IN-LIEU-FEE (ILF) PROJECT DATA WORKSHEET

DEP Invoice # 28

[Note: Will be filled in by ILF Administrator in Augusta]

Project name: Calais – St. Stephens Border Crossing

Applicant (s): Maine Department of Transportation

DEP/Corps permit #: NAE-2006-00704 (Amendment #3) (Corps permit only)

[Note: Please attach a PDF copy of the permit]

DEP ATS #: _____

ILF Contribution Amount $47,861.16

[Note: Please attach a PDF copy of the check]

Project address: Rte 1, Calais

[Note; Please attach a PDF map of project location]

Biophysical region: Maine Eastern Interior Subsection

Size of total impact subject to compensation: 17,341 s/f

Resources Impacted: *[The resource table on page 2 MUST be filled in with all resource types impacted, amounts and functions.]*

Project manager: Jay Clement

Note: The ILF Project Data Worksheet must be filled out by the PM within 3 days of receiving a contribution to the "Natural Resource Mitigation Fund" and faxed along with a copy of the check to James Cassida in Augusta at 287-7826. The distribution of ILF contributions is time sensitive.

The PM should also double check to make sure that the check has been routed to Augusta with the correct account number reference. The account # for the ILF program is 014.06A.1776.14

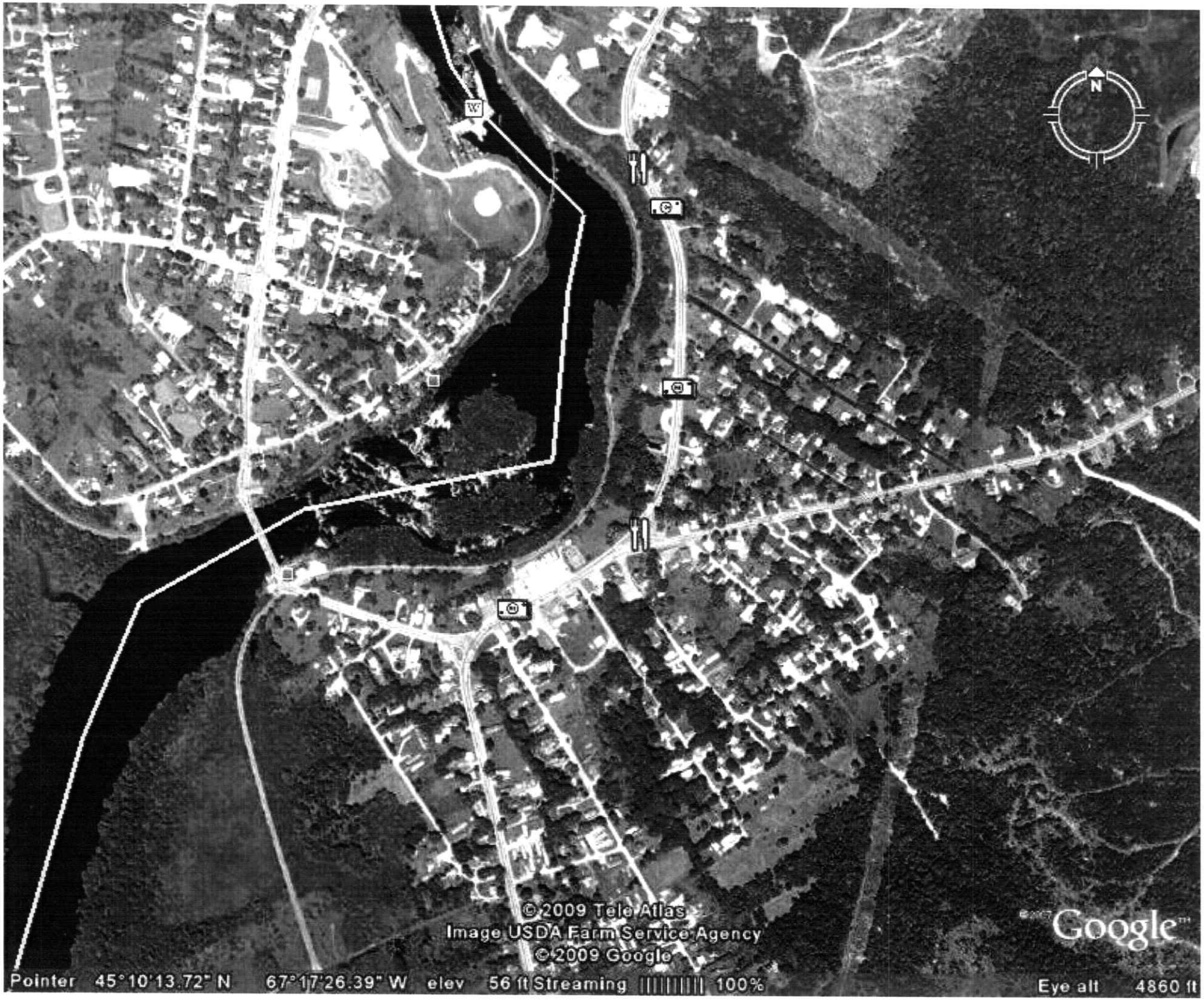
Resource(s) Impacted:

Resource Type: (Wetlands by NWI Type (PFO, PSS, M1, M2, E1, E2, etc), significant vernal pool (SVP), shorebird feeding & staging habitat (Shorebird), inland waterfowl & wading bird habitat (IWWH), tidal waterfowl & wading habitat (TWWH), and river, stream, or brook (RSB).

Wetland Functions & Values: Groundwater recharge/discharge (GWR); floodflow alterations(FF); fish & shellfish habitat(FSH); sediment toxicant retention (STR); nutrient removal (NR); production export (PE); sediment/shoreline stabilization (SS); wildlife habitat (WH); recreation (R); education/scientific value (ESV); uniqueness/heritage (UH); and visual quality/aesthetics (VQ).

Types of impacts: may include filling, dredging, vegetation conversion (e.g. forested to shrub/scrub), others.

Resource type (list all that apply)	**Functions (for wetland impacts)** (list all that apply, by resource type)	**Type of Impact** (by resource type)	**Sq Feet Impacted** (by resource type)
PFO	WH, FF, GWR(D)	Fill	17,341
		Total square feet impacted	17,341


N
© 2009 Tele Atlas
Image USDA Farm Service Agency
© 2009 Google
Google
Pointer 45°10'13.72" N 67°17'26.39" W elev 56 ft Streaming 100%
Eye alt 4860 ft

Request from U.S. General Services Administration (G.S.A.)

Recent discussions with the city of Calais fire department and Department of Homeland Security - Customs & Border Protection (DHS-CBP) indicate a potential public safety and emergency response benefit would be possible using of a portion of the existing bridge construction river access.

Site reviews were conducted in late 2008 with the City of Calais Fire Chief and his staff, as well as both local and national DHS-CBP representatives. The reviewing parties noted the following public safety benefits of maintaining the present MDOT river access at this location:

- Emergency response in the event of an security or emergency event occurring on the bridge.

- Expedited emergency retrieval operations in the river.

- An access point to respond to an upriver spill at the Baileyville paper mill. At present the nearest fire department emergency access to this portion of the St. Croix River is downstream on the Canadian side near Milltown, in a non-secure location requiring passage through a Canadian border checkpoint.

The solution discussed with the agencies was to leave as much of the present civil engineering infrastructure in place as possible, from the foot of the ramp and continuing upriver. The area downstream of the ramp could be restored without impacting the present access. The remaining areas could receive loam and seed per our understanding of the present MDOT plan. The only change would be that the present grades would remain in the ramp and lay space areas, in order to provide mobilization and maneuvering space for emergency response efforts at this location.

This new Land Port of Entry site offers a potential long term public safety infrastructure solution within United States territory, by making use of an existing publicly funded amenity. We hope that MDOT will find a way to support GSA, DHS/CBP and the City of Calais Fire Department to make this possible.

Calais 8483.33
Permit Modification - Wetland Compensation

Background

This site modification to accommodate the emergency river access has an impact total of 17,341 s/f (see Plan View graphic). An exhaustive site search was carried out to reveal a limited number of viable compensatory mitigation options for the original Calais Border Crossing Project. For this project the regulatory agencies selected three sites in accordance with the compensation requirements of the Maine Natural Resources Protection Act (NRPA), Chapter 310 Wetland and Waterbodies Protection and the Corps Section 404 program. The mitigation developed for the road, bridge and GSA facility involved wetland enhancement, wetland creation, and upland buffer enhancement at the Water District Site, a disturbed site near the St. Croix River and directly adjacent to the project area. The two other mitigation areas used were preservation parcels abutting the Moosehorn NWR. These are referred to as the Hardscrabble Road parcel and the Magurrewock Mountain parcel. The DEP compensation was met in full with the use of the Hardscrabble Road parcel. In this compensation package all of the Corps mitigation credit has been used. In general, the mitigation package was designed to replace and protect the types of wetland functions and values associated with the impacted wetlands, rather than to provide in-kind replacement of wetland acreages and types.

Proposed Compensation

Given the poor prospects of finding a suitable permittee-responsible mitigation project to compensate for these new impacts, MaineDOT proposes to compensate the Corps for the functional impacts associated with the construction of the emergency access by paying a compensation fee to the DEP ILF program. DEP has developed a county-based fee schedule that includes the sum of the cost to restore or create resource area with functions and values similar to those impacted by the proposed project activity and the average land acquisition costs. In Washington County a total fee of $2.76 per square foot of compensation required has been adopted by the DEP. Based on the current fee schedule, the total compensation fee to be paid by MaineDOT for this project is $47,861.16 (= $2.76 per square foot x 17,341 square feet of compensation required). Payment of the fee by MaineDOT will satisfy all federal mitigation requirements for the emergency access project. State compensation will be met with the use of the Magurrewock Mountain parcel.

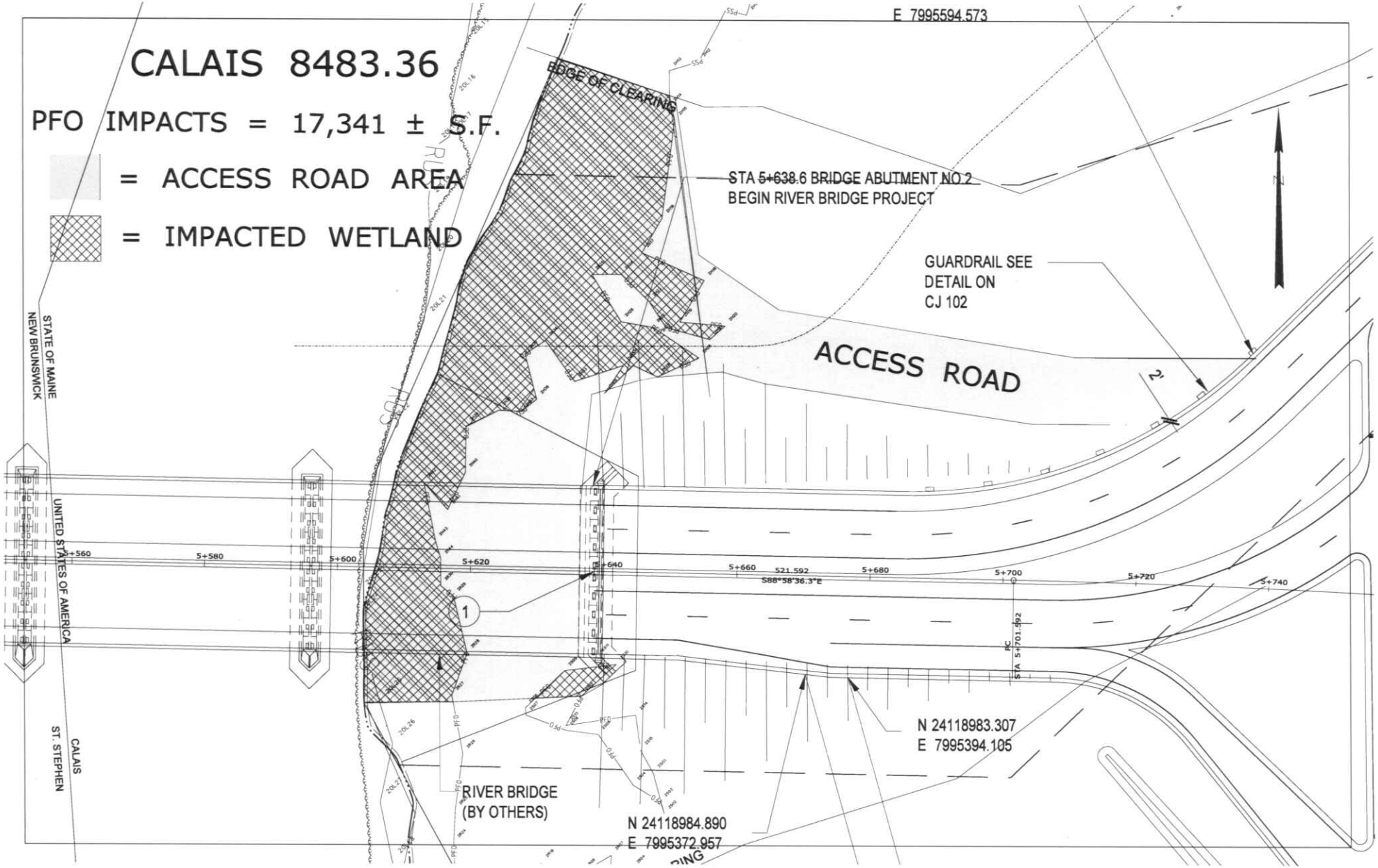
Payment Process and Estimated Project Schedule

Upon approval of MaineDOT's plan to pay a compensation fee in lieu of project-based natural resource mitigation, MaineDOT will pay the compensation fee within three weeks following Corps permit modification issuance. The process and estimated project schedule is as follows:

DEP will submit an invoice to MaineDOT for the amount of the compensation fee in a manner similar to the way DEP currently invoices DOT for permit application fees. This invoice should be directed to the attention of Deane Van Dusen, Manager of Field Services and Mitigation, in the MaineDOT Environmental Office;
MaineDOT will pay the compensation fee via an interagency journal voucher within three weeks of the Corps permit modification being issued. The MaineDOT mitigation project manager will be responsible for ensuring that the payment is made in accordance with the aforementioned process and the actual project schedule. Once the payment has been made, DEP will copy the Corps Maine Project Office on the journal transfer documents and the ILF Project Worksheet.

Looking south west under new bridge.

Looking north east.


CALAIS 8483.36
PFO IMPACTS = 17,341 ± S.F.
= ACCESS ROAD AREA
= IMPACTED WETLAND
E 7995594.573
EDGE OF CLEARING
STA 5+638.6 BRIDGE ABUTMENT NO 2
BEGIN RIVER BRIDGE PROJECT
GUARDRAIL SEE
DETAIL ON
CJ 102
ACCESS ROAD
STATE OF MAINE
NEW BRUNSWICK
UNITED STATES OF AMERICA
CALAIS
ST. STEPHEN
5+560
5+580
5+600
5+620
5+640
5+660
521.592
S88°58'36.3"E
5+680
5+700
5+720
5+740
PC
STA 5+701.592
1
2
N 24118983.307
E 7995394.105
RIVER BRIDGE
(BY OTHERS)
N 24118984.890
E 7995372.957

DEPARTMENT OF THE ARMY
NEW ENGLAND DISTRICT, CORPS OF ENGINEERS
696 VIRGINIA ROAD
CONCORD, MASSACHUSETTS 01742-2751

REPLY TO
ATTENTION OF

AUG 04 2009

RECEIVED
AUG 06 2009

Regulatory Division
CENAE-R-51

Matt Steele
Office of Environmental Services
Maine Dept. of Transportation
16 State House Station
Augusta, Maine 04333

Dear Mr. Steele:

This concerns Department of the Army permit, number NAE-2006-00704 which authorized the placement of fill in waterways and wetlands at Calais, Maine in order to construct a bridge across the St. Croix River and a new international border crossing facility.

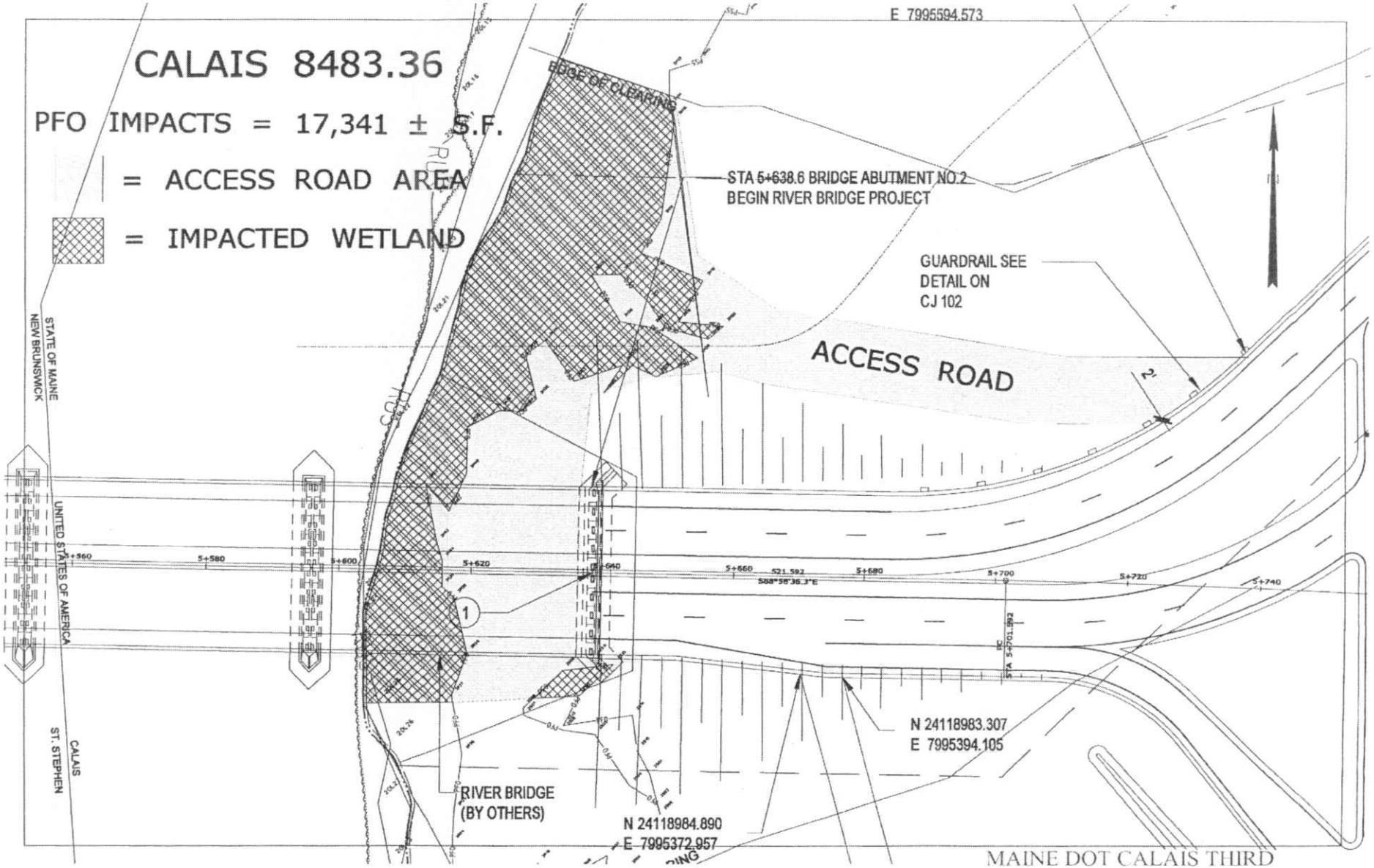
In accordance with your request, the permit is hereby amended to authorize an additional 17,341 s.f. (0.39 acres) of wetland fill in order to establish an emergency river access for the Calais Fire Department at the bridge site. The fill area was previously authorized as a temporary impact area that was to be fully restored. It will now be retained as permanent fill. This work is shown on the attached plans entitled "MAINE DOT, CALAIS THIRD BRIDGE, EMERGENCY RIVER ACCESS, CALAIS, MAINE" in one sheet undated.

The conditions of the original permit remain in full force and effect.

We continually strive to improve our customer service. In order for us to better serve you, we would appreciate your completing our Customer Service Survey located at http://per2.nwp.usace.army.mil/survey.html

BY AUTHORITY OF THE SECRETARY OF THE ARMY:

Philip T. Feir
Colonel, Corps of Engineers
for District Engineer



MAINE DOT CALAIS THIRD
BRIDGE
EMERGENCY RIVER ACCESS
CALAIS, MAINE

From: VanDusen, Deane
Sent: Tuesday, August 11, 2009 10:24 AM
To: Cassida, James
Cc: Nichols, Joshua
Subject: MNRCP Invoice Request

Attachments: ACOE ammendment request.pdf; ACOE Permit amendment 3.pdf

Hi Jim -

I am requesting a DEP invoice be sent to DOT for the ILF amount for the Calais - St. Stephens Border Crossing Project Amendment #3 (DOT PIN 8483.36).

This modification was required by the Corps only. The Corps permit # NAE-2006-00704 Amendment #3 was issued on 8-4-09. The Corps permit specifically requires DOT to make a mitigation payment to the Maine Natural Resource Conservation Program in the amount of $47,861.16. See attached permit amendment application and the approved amendment.

The project is located in the Maine Eastern Interior Subsection.

The total permanent wetland impacts from the project are 17,341 s.f.

The project has been under construction since 2-19-07. This permit amendment was developed for additional wetland impacts associated with the bridge construction. The Corps required additional compensation to cover these impacts. DEP did not require this additional mitigation because there was adequate compensation in the original mitigation proposal. MaineDOT is prepared to pay this fee once an invoice is received. Please have an invoice sent to the MaineDOT, Environmental Office, to my attention, at your earliest convenience.

Under "Description" on the invoice, please include the following information:

Natural Resource Conservation Fee (ILF)
Calais - St. Stephens
MaineDOT PIN 8483.36

US Army Corps Permit # NAE-2006-00704 (Amendment #3)

I will submit the Project Data Worksheet when payment is made.

Please contact me with any questions regarding this request and/or the project. Thanks.

Deane

Deane C. Van Dusen, Manager
Field Services & Mitigation Division

Maine Department of Transportation
Environmental Office
State House Station 16
Augusta, Maine 04333
207-592-3198
207-624-3101 (fax)

INVOICE

Customer Name		Page 1
MAINE DEPT OF TRANSPORTATION - ENVIRONMENTAL OFFICE		
Customer Number	Invoice Number	Invoice Date
06AFIN6046	700811602	08-11-09
	AR Dept BPRO	Due Date
	06A:FIN1	09-11-09
	Amount Due	Amount Enclosed
	$47,861.16	

Remit to:

DEPT ENVIRONMENTAL PROTECTION
NATURAL RESOURCES SERVICE CTR
ATTN - MEAGHAN FOSTER
155 STATE HOUSE STATION
AUGUSTA Maine 04333-0155

Bill to:

MAINE DEPT OF TRANSPORTATION - ENVIRONMENTAL OFFICE
ATTN: DEANE VANDUSEN
SHS# 16, CHILD STREET
AUGUSTA Maine 04333-0016

Payment Method: Check ☐ Money Order ☐

☐ Please check if address has changed. Write correct address on back of stub and attach with payment

Please write Invoice No on front of check or Money Order. DO NOT MAIL CASH

Please detach the above stub and return with your remittance payable to PAY BY PV TYPE 9

ENVIRONMENTAL PROTECTION

ORIGINAL

Customer Number	Orig. Inv. Date	Orig. Due Date
06AFIN6046	08-11-09	09-11-09

Customer Name	Invoice Number	Invoice Date
MAINE DEPT OF TRANSPORTATION - ENVIRONMENTAL OFFICE	700811602	08-11-09

Invoice Charges

Ref Line No.	DESCRIPTION	Date of Service	No.of Units	Unit of Measure	Unit Price	Charges/ Credit
1	NRMIT (ILF) ST. STEPHENS BORDER CROSSING PROJECT AMENDMENT #3 (DOT PIN# 8483.36)	08-11-09				$47,861.16
					TOTAL INVOICE Charges	$47,861.16

Other Charges

DESCRIPTION	Date	Charges
	08-11-09	

Credit Payments Applied	$0.00
Total Amount Due By 09-11-09	$47,861.16

Instructions

https://portals.bisoe.state.me.us - AMS Advantage - Microsoft Internet Explorer

AMS ADVANTAGE

Welcome, Catherine Levesque

Chart of Accts | Budget | Vendor/Customer | Procurement | A/P | A/R | Cost Acctg | Fixed Assets | Cash Receipts | Treasury

Accts Receivable
Manage Accts Receivable
Establish Customer Accts
Receivable Management
Manage Customer Accounts
Billing Management
View RE Activity
Receivable History and R
Receivable Search
Manage Past Due Accts

Receivable History and Reference Query

Menu Quick Search

Search First Prev Next Last

Department: 06A
Unit: ALL
Doc Dept: 06A
Document ID: 700811602
Customer: 06AFIN6046
Name: MAINE DEPT OF TRANSI

Total Billed: $47,861.16
Total Liquidated: $47,861.16
Total to Collections: $0.00
Total Written Off: $0.00
Total Outstanding: $0.00
Closed Date: 08/18/2009

Accepted	Reference Document	Billed	Liquidated	Sent to Collection	Written Off
08/11/2009	RE 06A 700811602 1	$47,861.16	$0.00	$0.00	$0.00
08/18/2009	IET 17A 10DT0088667 1	$0.00	$47,861.16	$0.00	$0.00

First Prev Next Last
Receivable Search

Internet

start | Land Shop - Mic... | 2 Reminders | Calas ILF recei... | AMS Advantage... | https://portals.... | Adobe Reader - ... | 4:09 PM