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State of New Hampshire  
DEPARTMENT OF NATURAL & CULTURAL RESOURCES  
DIVISION OF FORESTS & LANDS



172 Pembroke Road Concord, New Hampshire 03301  
Phone: 603-271-2214 Fax: 603-271-6488  
TDD Access: Relay NH 1-800-735-2964  
nhdf.dncr.nh.gov

July 11, 2025

Her Excellency, Governor Kelly A. Ayotte  
and the Honorable Council  
State House  
Concord, New Hampshire 03301

**REQUESTED ACTION**

Pursuant to MOP 1301, VI, (D) authorize the Department of Natural and Cultural Resources (DNCR), Division of Forests and Lands to allow Forest Entomologist Kyle Lombard, Forest Health Specialist Bill Davidson, Forest Health Specialist Maggie Machinist and North Region Forester Elizabeth McGranaghan to travel over 300 mile radius, one way, in a shared state vehicle to Fort Kent, Maine in the amount of \$2,650.00 to in concurrent meetings detailed further below from August 11, 2025 through August 14, 2025, effective upon Governor and Executive Council approval. 100% Federal Funds

Funding is available in the following accounts:

03-035-035-351010-35160000, Forest Health Program

	<u>FY2026</u>
080-500716 Hotel (Out-Of-State)	\$1,400
080-500711 Per Diem- LDG(Out-Of-State)	\$1,050
080-500715 Operation- State Car (Out-of-State)	\$200
	Total \$2,650.00

**EXPLANATION**

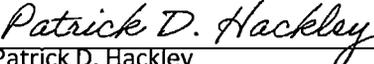
New Hampshire Department of Natural and Cultural Resources, Forests and Lands requests permission for four Forest Health staff professionals to attend the Spruce Budworm Field Tour. The travel is relevant to the \$2,000,000 Federal Grant #25- DG-1194200- 065 was provided to the Division of Forests and Lands to assist landowners at risk of severe economic and environmental damage from the massive North American outbreak of spruce budworm occurring across the boreal forests of southern Canada and eastern U.S. The Forest Health team intends to treat infested forests, improve monitoring techniques, perform precommercial thinning, plant white spruce, and improve access to high-risk forests likely needing treatments.

Travel is necessary to meet with experts in Quebec, Ontario, Maine and the University of Maine to work in the field, share knowledge and develop skills and techniques to implement early intervention strategies in New Hampshire. The last outbreak in NH was from 1971 to 1983. It devastated the north country forests.

We request permission for staff to drive in a shared State vehicle 422 miles to Fort Kent, Maine. Flying would consist of many complicated interconnecting expenses as there are no commercial airlines that fly into Fort Kent, Maine. If flight is required and unavoidable, staff must fly out of Manchester Regional Airport to Bangor International Airport Maine and rent a vehicle for four days. The total cost of four staff driving to the meeting does not exceed the cost for flying all four staff, including staff time. The total cost of flying would be \$5,911.52 versus \$1,882.76 for driving in a shared vehicle. Driving would result in savings of \$4,028.76

Please see the cost comparison spreadsheets and justifications.

Respectfully submitted,

  
Patrick D. Hackley  
Director

Concurred,  
  
Sarah L. Stewart  
Commissioner

## REQUEST FOR AUTHORIZATION FOR OUT-OF-STATE TRAVEL

Date:  
7/07/2025

**TO THE HONORABLE GOVERNOR & COUNCIL:**

The Department of Natural and Cultural Resources requests permission

for 4 employees or their designees to travel to Fort Kent, Maine

for 4 days of out-of-state travel status from 08/11/25 to 08/14/25

**Travel Purpose**

**Spruce Budworm Coalition meetings and field demonstrations of early intervention strategies**

**Purpose of Travel**

The New Hampshire Division of Forests and Lands is working closely with large private landowners, state agencies and Universities across three Canadian provinces and most New England states to manage and control the largest outbreak of spruce budworm in North America. Special Federal funding has been appropriated for work in New Hampshire and Maine and this field work will help inform actions taken in northern New Hampshire. The last major outbreak in NH was 1971-1983. It changed the forests of Coos County, and we have an opportunity this time to coordinate and communicate better with regional efforts to use early intervention strategies across large ecosystems in multiple States.

**Attendees and their Titles**

- |    |  |    |
|----|--|----|
| 1. | <u>Bill Davidson, Forest Health Specialist</u>         | 5. |
| 2. | <u>Maggie Machinist, North Region Forester</u>         | 6. |
| 3. | <u>Kyle Lombard, Forest Entomologist</u>               | 7. |
| 4. | <u>Elizabeth McGranaghan, Forest Health Specialist</u> |    |

**Fiscal Information – Summary**

<u>Obj</u>	<u>Description</u>	<u>Amount</u>		<u>Amount</u>
0710	Common Carriers	\$ _____	Appropriation of Out-of-State Travel	\$ <u>34,155.68</u>
0711	Per Diem in Lieu	\$ <u>1,050</u>	Amount Expended to date	\$ <u>0</u>
0712	Meals	\$ _____	Available Balance	\$ <u>34,155.68</u>
0713	Hotel	\$ <u>1,400</u>	Amount requested this authorization	\$ <u>2,650.00</u>
0714	Mileage	\$ _____	Estimated Balance Available	\$ <u>34,155.68</u>
0715	Operation State Car	\$ <u>200</u>		
0717	Miscellaneous	\$ _____	Appropriation Code	<u>010 - 035 - 3516 - 080</u>
0719	Registration Fees	\$ _____	Source of Funds	<u>100% Federal</u>
	<b>Total</b>	<b>\$ <u>2,650.00</u></b>		

**Authorized Signature** \_\_\_\_\_

## Driving/Flying Cost Comparison

**DRIVING:**

Concord, NH to Fort Kent, ME Mileage: 422 Miles

Fuel costs: \$200.00 round trip

**Total Cost \$200.00**

**Total Drive time: 6hr 30 minutes (one-way)**

**FLYING:**

There are no commercial flight options to Fort Kent, Maine.

Manchester Regional Parking \$24.00 per day x 4 days = \$96.00

Manchester Regional Airport to Bangor International Airport \$503.00 pp X 4 = \$2,012.00

Rental Car rent is approximately \$438.00

Flight travel time 9hr 54 minutes

Rental Car drive 2.5 hrs. Bangor to Fort Kent.

**Total Cost : \$3,086.40**

**Total Fly/Drive time : 12hr 24 minutes ( one-way)**

## Cost Comparison Summary (Round Trip)

Comparison of Air Travel vs. State Vehicle Travel to Fort Kent, Maine			
Air Travel		State Vehicle Travel from HQ	
Round Trip Airfare (24+ hrs.) * 4 people	\$2,012.00	Fuel cost using WEX card*	\$200.00
Airport Parking ( \$24.00 per day X 4 days )	\$96.00		
Rental Car	\$438.00		
Staff time for Kyle Lombard 24 hrs. X \$44.52	\$1,068.48	Staff time for Kyle Lombard 12 hrs. X \$44.52	\$534.24
Staff time for Bill Davidson 24 hrs. X \$32.73	\$785.52	Staff time for Bill Davidson 12 hrs. X \$32.73	\$392.76
Staff time for Maggie Machinist 24 hrs. X \$44.52	\$1,068.48	Staff time for Maggie Machinist 12 hrs. X \$44.52	\$534.24
Staff time for Liz McGranaghan 24 hrs. X \$18.46	\$443.04	Staff time for Liz McGranaghan 12 hrs. X \$18.46	\$221.52
<b>Total</b>	<b>\$5,911.52</b>		<b>\$1,882.76</b>

**Total Savings to State: \$4,028.76**

Explanation for Travel Costs: ~\$200 for gas using WEX card. Estimated by total miles for trip/miles per gallon\*price per gallon (844 miles/14 miles per gallon [average mpg ]\*~\$3.25 average per gallon cost for US = \$195.00 (Rounded to 200 )

RENTAL DETAILS Edit  
Mon, Aug 11, 12:00 PM  
Thu, Aug 16, 12:00 PM



PICK-UP & RETURN Edit  
Bangor



VEHICLE Edit  
Midsize



EXTRAS Edit  
0 Extras



REVIEW & RESERVE

Flying from  
Manchester, NH (MHT-Manchester-Boston...)



Flying to  
Bangor, ME (BGR-Bangor Intl.)

Dates  
Aug 11 - Aug 14

Search

Filter by

Stops  
 1 Stop (10)

Airlines  
 American Airlines (10)

Preferred class  
 Economy (10)  
 First class (4)

Travel and baggage  
 Seat choice included  
 Carry-on bag included  
 No cancel fee  
 Changes included

Total travel time  
Under 11h

Departure time in Manchester

Choose departing flight > Choose returning flight > Review your trip

From **Fri, Aug 8** Search **Sat, Aug 9** \$751 **Sun, Aug 10** Search **Mon, Aug 11** \$503 **Tue, Aug 12** Search **Wed, Aug 13** \$726 **Thu, Aug 14** Search

From Prices displayed include taxes and may change based on availability. You can review any additional fees before checkout. Prices are not final until you complete your purchase.

Sort by  
Recommended

From **Recommended departing flights**  
How our sort order works

**\$503**  
**\$1,262**  
6:00am — 12:08pm  
Manchester (MHT) - Bangor (BGR)  
American Airlines operated by Psa Airlines As American Eagle and American Airlines  
6h 8m • 1 stop  
2h 26m in DCA  
**\$666.45**  
Roundtrip per traveler  
Earn \$6.66 Orbucks

**\$968**  
**\$503**  
**\$1,243**  
**\$968**  
7:04am — 4:58pm  
Manchester (MHT) - Bangor (BGR)  
American Airlines operated by Envoy Air As American Eagle and Republic Airways As American...  
9h 54m • 1 stop  
4h 24m in ORD  
**\$502.60**  
Roundtrip per traveler  
Earn \$5.03 Orbucks

**\$968**  
7:54am — 12:22pm  
Manchester (MHT) - Bangor (BGR)  
American Airlines operated by Piedmont Airlines As American Eagle and American Airlines  
4h 28m • 1 stop  
1h 10m in PHL  
**\$1,118.73**  
Roundtrip per traveler  
Earn \$11.19 Orbucks

Flight details



**Spruce Budworm Field Tour**  
**August 12-13, 2025**  
**Northern Aroostook County, ME**



*Hosted By*  
**Maine Forest Service & University of Maine Fort Kent**

For more information contact: Allison Kanoti, Maine Forest Service  
(207) 827-1813 [allison.m.kanoti@maine.gov](mailto:allison.m.kanoti@maine.gov)

**August 12: 8:00 AM – 4 PM**

**8:00 AM Fort Kent, Maine**

**Welcome and Introductions**

**Background on Early Intervention Strategy (Thompson)**

**Overview the Day/Safety Briefing**

**Morning: Field Stops in Untreated Area**

**Untreated woodlot; signs and symptoms, L2 Sampling Protocol**

**Air Operations Base**

**Lunch—Not provided—Dolly's or pick up before meeting start**

**Afternoon: Field Stops Around Guerette**

**Environmental Review**

**Public Lands Operations Response**

**Group Discussion: EIS in settled areas**

**August 13: 8:00 – 4 PM**

**8:00 AM Fort Kent, ME: Overview of the Day/Safety Briefing**

**Travel to Western Maine Sites**

**Overview of Operations in Western ME**

**Harvest Operations**

**Return to Fort Kent**

**Presenters:**

**Maine Department of Agriculture, Conservation and Forestry (ME DACF): Maine Forest Service**  
Patty Cormier, State Forester

Allison Kanoti, Director of Forest Health and Monitoring (FHM)

Mike Parisio, FHM Spruce Budworm Program Lead, Monitoring/Response Technical Assistance

Brittany Schappach, Forest Entomologist, FHM Spruce Budworm Communications Lead

Joe Bither, FHM Senior Entomology Technician, Northern Maine

**University of Maine Fort Kent**

Dr. Neil Thompson, Irving Woodlands Forestry Associate Professor Applied Forest Management Program Lead

**University of Maine, Orono**

Dr. Angela Mech, Professor Of Forest Entomology, Spruce Budworm Lab Lead (Tentative)

**RCL Services LLC**

Ron Lemin, Subcontractor, 2025 Fixed Wing Operations Manager (Tentative)

**ME DACF Bureau of Public Lands—TBD**

**ME Department of Inland Fisheries and Wildlife – TBD**

**Maine Budworm Response Coalition--TBD**

**US Forest Service: Michael Bohne, Durham Field Office, Forest Health Protection**