



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

September 27, 2011

National Park Service
Cape Hatteras National Seashore
1401 National Park Drive
Manteo, NC 27954

ATTN: Mr. Steve Thompson
Permit Coordinator

SUBJECT: **Special Use Permit for General Field Activities**
Replacement of Bridge 11 over Oregon Inlet on NC 12 in Dare County,
North Carolina; TIP Project B-2500; Federal Aid Project No. BRNHF-0012(48) &
BRNHF-0012(36); WBS Elements: 32635.1.4 & 32635.3.GV3

Dear Sir,

The North Carolina Department of Transportation (NCDOT) is in the process of planning a limited number of field investigations for the design for the replacement of Bridge No. 11 over Oregon Inlet (TIP Project B-2500) in Dare County, North Carolina. A completed Special Use Permit Application is attached for your review. As portions of the National Seashore will be utilized during this work, notification to your office is required.

The contractor (PCL Civil Constructors), the design firm (HDR Engineering, Inc. of the Carolinas), and their subconsultants will conduct the investigations, with NCDOT in attendance at times as well. Our best estimate of the investigations that will be necessary include:

- Two field visits to investigate the local drainage (probably in late September and November) – Staff will primarily stay within the existing right-of-way, but may need to go beyond the NCDOT easement to investigate where ditches and associated features drain
- Ground surveying using typical topographic data collection methods. This will likely include surveying in the intertidal marsh areas as well as the high ground on both ends of the existing and proposed bridge alignments.
- Subsurface Utility Engineering (SUE) test holes, which generally involve simple excavation where a small diameter hole (less than 12 inches) is dug with an air lance to expose the utility infrastructure in question. Once dug and the findings are documented/surveyed, the hole is filled and patched. These will be along existing utility lines, both inside and outside the NCDOT easement.
- General design and environmental field investigations, similar to the drainage field effort noted above. These will be geared toward meetings with regulatory agency personnel and visual data collection to help ensure environmental impacts are minimized and design constraints are noted.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS
1598 MAIL SERVICE CENTER
RALEIGH NC 27699-1598

TELEPHONE: 919-707-6100
FAX: 919-212-5785
WEBSITE: WWW.NCDOT.ORG

LOCATION:
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610-4328

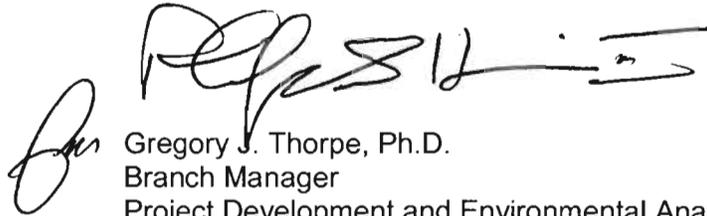
A previous Special Use Permit was granted to NCDOT on April 20, 2011 for preliminary geotechnical borings, and one was recently granted to NCDOT for water-based bathymetry activities on August 16. These additional efforts are required to assist with the project final design. Any disturbances would be limited to small areas of vegetation due to traversing the area on foot or minimal clearing of sight-lines for survey personnel.

Parking/Logistics:

Field crews would use existing parking lots available to the public. We will notify the NPS ahead of time (please provide a preferred number of days for advance notice and a direct contact name and phone number if possible).

If you have any questions or would like additional information, please contact Michael Turchy at maturchy@ncdot.gov or (919) 707-6157. A copy of this application will also be posted at <http://www.doh.dot.state.nc.us/preconstruct/pe/>.

Sincerely,



Gregory J. Thorpe, Ph.D.
Branch Manager
Project Development and Environmental Analysis Branch

Cc:
NCDOT Permit Application Standard Distribution List

NPS Form 10-930
 OMB No. 1024-0026
 NEW 10/00
 Expires 6/30/2013

National Park Service
 Outer Banks Group
 1401 National Park Drive
 Manteo, NC 27954
 (252) 473-2111



Application for Special Use Permit

Please supply the information requested below. Attach additional sheets, if necessary, to provide required information. Allow AT LEAST 4 business days for processing (2 business days for First Amendment requests). You will be notified of the disposition of the application and the necessary steps to secure your final permit. Your permit may require the payment of site usage, cost recovery charges and proof of liability insurance naming the United States of America as also insured.

| | |
|---|---|
| Applicant Name: NC Department of Transportation | Organization Name: NC Dept. of Transportation |
| Social Security #: <i>not applicable</i> | Tax ID #: <i>not applicable</i> |
| Street/Address: 1020 Birch Ridge Road | Street/Address: 1020 Birch Ridge Road |
| City/State/Zip Code: Raleigh, NC 27610 | City/State/Zip Code: Raleigh, NC 27610 |
| Telephone #: (919) 707-6157 | Telephone #: (919) 707-6157 |
| Cell phone #: <i>not applicable</i> | Cell phone #: <i>not applicable</i> |
| Fax #: (919) 212-5785 | Fax#: (919) 212-5785 |
| E-mail: maturchy@ncdot.gov | E-mail: maturchy@ncdot.gov |

Description of Proposed Activity (attach diagram, attach additional pages if necessary):

This request is for Transportation Improvement Project No. B-2500, the replacement of Bridge no. 11 over the Oregon Inlet in Dare County. The purpose of this application is to cover general field activities for collecting data that is required for final design of the replacement bridge. Field crew(s) will visit the site vicinity periodically, but with no overnight use. We will coordinate with NPS and USFWS staff to make them aware of upcoming activities so we do not interfere with ongoing uses.

Requested Location: Land- and water-based areas along the existing and proposed bridge alignments, as well as portions immediately adjacent to the existing easement

Dates:

| Event set up will begin: (date and time) | Event will begin: (date and time) | Event will end: (date and time) | Removal will be done: (date and time) |
|---|---|------------------------------------|--|
| n/a | Ongoing periodically between Sept. 2011 and Dec. 2012 | n/a | n/a |

Maximum Number of Participants generally 3-5 people (Please provide best estimate)

Maximum Number of Vehicles 2-3 vehicles and one or two boats for marine access (a parking plan is not provided as the number of vehicles will generally be less than 5). (attach parking plan)

Support Equipment (list all equipment; attach additional pages if necessary) Equipment includes:

typical survey equipment (TotalStation, tripod, GPS, prism), digital cameras, soil probes, air lance (for SUE work)

List support personnel (contractors, etc. including addresses and telephones attach additional pages if necessary).

PCL Civil Constructors, 3737 Glenwood Ave. Ste. 150, Raleigh, NC 27612; Ph: 919-573-1804 (CONTRACTOR)

HDR Engineering, 3733 National Dr. Suite 207, Raleigh, NC 27612; Ph: 919-785-1118 (DESIGNERS)

Hinde Engineering, 7520 East Independence Blvd. Ste. 230 Charlotte, NC 28227; Ph: 704-650-4479 (UTILITIES)

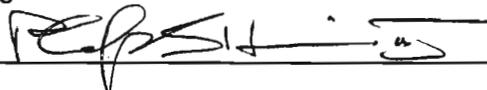
McKim & Creed, 1730 Varsity Dr. Suite 500, Raleigh, NC 27606; Ph: 919-233-8091 (SURVEYORS)

Individual in charge of event on site (include address, telephone and cell phone numbers):

John Jamison, HDR Engineering, Inc. of the Carolinas 3733 National Dr. Ste. 207 Raleigh, NC 27619
919-232-6625 (office) 919-801-8471 (cell)

- Is this an exercise of First Amendment Rights? Y N
- Are you familiar with/ have you visited the requested area? Y N
- Have you obtained a permit from the National Park Service in the past? Y N
(If yes, provide a list of permit dates and locations on a separate page.)
- Do you plan to advertise or issue a press release before the event? Y N
- Will you distribute printed material? Y N
- Is there any reason to believe there will be attempts to disrupt, protest or prevent your event? (If yes, please explain on a separate page.) Y N
- Do you intend to solicit donations, engage in fundraising, or offer items for sale? (If yes, please explain on a separate page.) Y N

The applicant by his or her signature certifies that all the information given is complete and correct, and that no false or misleading information or false statements have been given.

Signature  Date 09/26/2011

Information provided will be used to determine whether a permit will be issued. Certain activity and event permits are subject to cost recovery and administrative charges which must be paid before the permit is issued. You will be advised as to those charges if your application is approved. Assessed charges must be paid in advance of receiving the permit in the form of a check or money order payable to National Park Service. Payments are non-refundable.

This completed application should be mailed to the Park address found at the top of this application.

Note that this is an application only, and does not serve as permission to conduct any use of the park. If your request is approved, a permit containing applicable terms and conditions will be sent to the person designated on the application. The permit must be signed by the responsible person and returned to the park prior to the event.

NOTICES

Privacy Act Statement: The Privacy Act of 1974 (5 U.S.C. 552a) provides that you be furnished with the following information in connection with information required by this application. This information is being collected to allow the park manager to make a value judgment on whether or not to allow the requested use. Applicants are required to provide their social security or taxpayer identification number or activities subject to collection of fees by the National Park Service (31 U.S.C. 7701) Information from the application may be transferred to appropriate Federal, State, local agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

Paperwork Reduction Act Statement: This information is being collected subject to the Paperwork Reduction Act (44 U.S.C. 3501) to allow the park manager to make a value judgment on whether or not to allow the requested use. All applicable parts of the form must be completed. A Federal agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Estimated Burden Statement: Public reporting burden for this form is estimated to average 30 minutes per response including the time it takes to read, gather and maintain data, review instructions and complete the form. Direct comments regarding this burden estimate or any aspects of this form to the National Park Service, Special Park Uses Program Manager, 1849 C Street NW (2460), Washington, D.C. 20240