

June 21, 2007

Ms. Rachel Mayo

Verizon Wireless  
c/o Robinson & Cole LLP  
280 Trumbull Street  
Hartford, CT 06103

Subject: CTDEP Natural Diversity Database (NDDB)  
129 Old Turnpike Road, Woodstock NW  
Woodstock, Connecticut  
EBI Project #61071015

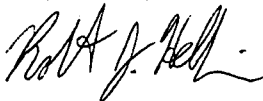
Dear Ms. Mayo:

According to the Connecticut Department of Environmental Protection's (CTDEP) "Instructions for Completing a Connecticut Natural Diversity Data Base Review Request Form" dated March 2, 2007 there is no conflict "if the project is not (1) within a shaded area; or (2) overlapping a water body that has any shading; or (3) upstream or downstream (by less than ½mile) from a shaded area the project will not impact any known occurrence of listed species or significant natural community... You do not need to complete and submit the CT NDDB Review Request Form (DEP-APP-007)."

Based on EBI's desktop review of information currently available online at ([www.ct.gov/dep/endangeredspecies](http://www.ct.gov/dep/endangeredspecies)), the above referenced project is not located within a shaded area (NDDB Polygon); or overlapping a water body that has any shading; or upstream or downstream (by less than 1/2 mile) from a shaded area. Based on this review and according to CTDEP's instructions the project will not impact any known occurrence of listed species or significant natural community and no submission to the CTDEP NDDB is required.

Should you have any questions or require additional information, please contact me at (860) 352-2237 or [rhelfrich@ebiconsulting.com](mailto:rhelfrich@ebiconsulting.com).

Respectfully Submitted,



Mr. Robert Helfrich  
Program Manager





## United States Department of the Interior



FISH AND WILDLIFE SERVICE  
New England Field Office  
70 Commercial Street, Suite 300  
Concord, New Hampshire 03301-5087

March 9, 2007

Dear Sir or Madam:

We are in receipt of your enclosed letter requesting our endangered species review with regard to your proposed telecommunications project.

We recently distributed a letter (also enclosed) to numerous companies, including yours, which we hope will streamline the consultation process.

Please review our letter. We're confident that it will adequately respond to your request. If you have any questions, please contact me at 603-223-2541.

Sincerely yours,

Anthony P. Tur  
Endangered Species Specialist  
New England Field Office

Enclosures



## United States Department of the Interior



FISH AND WILDLIFE SERVICE  
New England Field Office  
70 Commercial Street, Suite 300  
Concord, New Hampshire 03301-5087

March 6, 2007

### To Whom It May Concern:

The U.S. Fish and Wildlife Service's (Service) New England Field Office has determined that individual project review for certain types of activities associated with communication towers is **not required**. These comments are submitted in accordance with provisions of the Endangered Species Act (ESA) of 1973 (87 Stat. 884, as amended; 16 U.S.C. 1531 *et seq.*).

Due to the rapid expansion of the telecommunication industry, we are receiving a growing number of requests for review of **existing** and **new** telecommunication facilities in relation to the presence of federally-listed or proposed, threatened or endangered species, critical habitat, wilderness areas and/or wildlife preserves. We have evaluated our review process for proposed communications towers and believe that individual correspondence with this office is not required for the following types of actions relative to **existing** facilities:

1. the re-licensing of existing telecommunication facilities;
2. audits of existing facilities associated with acquisition;
3. routine maintenance of existing tower sites, such as painting, antenna or panel replacement, upgrading of existing equipment, etc.;
4. co-location of new antenna facilities on/in existing structures;
5. repair or replacement of existing towers and/or equipment, provided such activities do not significantly increase the existing tower mass and height, or require the addition of guy wires.

In order to curtail the need to contact this office in the future for individual environmental review for **existing** communication towers or antenna facilities, please note that we are not aware of any federally-listed, threatened or endangered species that are being adversely affected by any existing communication tower or antenna facility in the following states: Vermont, New Hampshire, Rhode Island, Connecticut and Massachusetts. Furthermore, we are not aware of any **existing** telecommunication towers in federally-designated critical habitats, wilderness areas or wildlife preserves. Therefore, no further consultation with this office relative to the impact of the above referenced activities on federally-listed species is required.



Future Coordination with this Office Relative to New Telecommunication Facilities

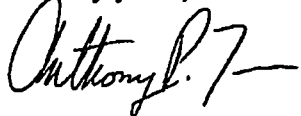
We have determined that proposed projects are not likely to adversely affect any federally-listed or proposed species when the following steps are taken to evaluate new telecommunication facilities:

1. If the facility will be installed within or on an existing structure, such as in a church steeple or on the roof of an existing building, no further coordination with this office is necessary. Similarly, new antennas or towers in urban and other developed areas, in which no natural vegetation will be affected, do not require further review.
2. If the above criteria cannot be met, your review of the attached lists of threatened and endangered species locations within Vermont, New Hampshire, Rhode Island, Connecticut and Massachusetts may confirm that no federally-listed endangered or threatened species are known to occur in the town or county where the project is proposed.
3. If a listed species is present in the town or county where the project is proposed, further review of our enclosed lists of threatened and endangered species may allow you to conclude that suitable habitat for the species will not be affected. Based on past experiences, we anticipate that there will be few, if any, projects that are likely to impact piping plovers, roseate terns, bog turtles, Jesup's milkvetch or other such species that are found on coastal beaches, riverine habitats or in wetlands because communication towers typically are not located in these habitats.

For projects that meet the above criteria, there is no need to contact this office for further project review. A copy of this letter should be retained in your file as the Service's determination that no listed species are present, or that listed species in the general area will not be affected. Due to the high workload associated with responding to many individual requests for threatened and endangered species information, we will no longer be providing response letters for activities that meet the above criteria. This correspondence and the enclosed species lists remain valid until January 1, 2008.

Thank you for your cooperation, and please contact me at 603-223-2541 for further assistance.

Sincerely yours,



Anthony P. Tur  
Endangered Species Specialist  
New England Field Office

Enclosures

FEDERALLY LISTED ENDANGERED AND THREATENED SPECIES  
IN CONNECTICUT

Common Name	Species	Status	County/General Distribution
Sturgeon, shortnose <sup>1</sup>	<i>Acipenser brevirostrum</i>	E	Atlantic coastal waters and Connecticut River
Bat, Indiana	<i>Myotis sodalis</i>	E	New Haven/hibernaculum
Eagle, bald	<i>Haliaeetus leucocephalus</i>	T	<b>Nesting:</b> Hartford, Litchfield <b>Wintering:</b> entire state, major rivers
Plover, piping	<i>Charadrius melodus</i>	T	<b>Nesting:</b> Fairfield, Middlesex, New Haven, New London (coastal beaches) <b>Migratory:</b> Atlantic Coast
Tern, Roseate	<i>Sterna dougallii dougallii</i>	E	<b>Nesting:</b> New Haven (coastal island) <b>Migratory:</b> Atlantic Coast
Turtle, bog	<i>Clemmys muhlenbergii</i>	T	Fairfield, Litchfield
Wedge mussel, dwarf	<i>Alasmidonta heterodon</i>	E	Hartford
Beetle, Puritan tiger	<i>Cicindela puritana</i>	T	Hartford, Middlesex (Connecticut River floodplain)
Beetle, Northeastern beach	<i>Cicindela dorsalis dorsalis</i>	T	Coastal beaches/Extirpated
Small whorled pogonia	<i>Isotria medeoloides</i>	T	Litchfield, New Haven
Sandplain gerardia	<i>Agalinus acuta</i>	E	Hartford
Chaffseed	<i>Scwalbea Americana</i>	E	New London/Historic

<sup>1</sup> Principal responsibility for this species is vested with the National Marine Fisheries Service.

**FEDERALLY LISTED ENDANGERED AND THREATENED SPECIES  
IN MASSACHUSETTS**

Common Name	Species	Status	County/General Distribution
Sturgeon, shortnose <sup>1</sup>	<i>Acipenser brevirostrum</i>	E	Atlantic coastal waters and Connecticut and Merrimack Rivers
Cougar, Eastern	<i>Felis concolor cougar</i>	E	Entire state/historic
Bat, Indiana	<i>Myotis sodalis</i>	E	Berkshire/historic
Eagle, bald	<i>Haliaeetus leucocephalus</i>	T	Barnstable, Berkshire, Essex, Franklin, Hampden, Hampshire, Plymouth, Worcester
Plover, piping	<i>Charadrius melodus</i>	T	<b>Nesting:</b> Barnstable, Essex, Plymouth, Dukes, Nantucket, Bristol (coastal beaches) <b>Migratory:</b> Atlantic Coast
Tern, Roseate	<i>Sterna dougallii dougallii</i>	E	<b>Nesting:</b> Barnstable, Plymouth (coastal islands) <b>Migratory:</b> Atlantic Coast
Turtle, bog	<i>Clemmys mühlenbergii</i>	T	Berkshire
Wedge mussel, dwarf	<i>Alasmidonta heterodon</i>	E	Hampshire, Franklin
Beetle, Puritan tiger	<i>Cicindela puritana</i>	T	Hampshire (Connecticut River floodplain)
Beetle, Northeastern beach	<i>Cicindela dorsalis dorsalis</i>		Barnstable, Duke (coastal beaches)
Beetle, American burying	<i>Nicrophorus americanus</i>	E	Bristol, Nantucket (Penikese & Nantucket Isl.) reintroduced populations
Small whorled pogonia	<i>Isotria medeoloides</i>	T	Hampshire, Essex, Hampden, Worcester, Middlesex
Sandplain gerardia	<i>Agalinus acuta</i>	E	Barnstable, Duke
Northeastern bulrush	<i>Scirpus ancistrochaetus</i>	E	Franklin

<sup>1</sup> Principal responsibility for this species is vested with the National Marine Fisheries Service.

FEDERALLY LISTED ENDANGERED AND THREATENED SPECIES  
IN NEW HAMPSHIRE

Common Name	Species	Status	County/General Distribution
Sturgeon, shortnose <sup>1</sup>	<i>Acipenser brevirostrum</i>	E	Atlantic coastal waters
Eagle, bald	<i>Haliaeetus leucocephalus</i>	T	<b>Nesting:</b> Coos, Merrimack, Cheshire, Sullivan <b>Migratory/ wintering:</b> entire state
Plover, piping	<i>Charadrius melodus</i>	T	<b>Nesting:</b> Rockingham (coastal beaches)
Tern, Roseate	<i>Sterna dougallii dougallii</i>	E	<b>Nesting:</b> Isles of Shoals <b>Migratory:</b> Atlantic Coast
Canada lynx	<i>Lynx canadensis</i>	T	Coos
Cougar, Eastern	<i>Felis concolor cougar</i>	E	Entire state/historic
Wolf, gray	<i>Canis lupus</i>	E	Historic
Wedge mussel, dwarf	<i>Alasmidonta heterodon</i>	E	Cheshire (S. Branch Ashuelot, Ashuelot River) Sullivan (Connecticut River main stem), Grafton (Connecticut River main stem), Coos (Connecticut River main stem, Johns River)
Beetle, Puritan tiger	<i>Cicindela puritana</i>	T	Extirpated (Connecticut River floodplain)
Butterfly, karner blue	<i>Lycaeides melissa samuelis</i>	T	Merrimack
Jesup's milk-vetch	<i>Astragalus robbinsii var. jesupi</i>	E	Sullivan (Plainfield, Charlestown)
Small whorled pogonia	<i>Isotria medeoloides</i>	T	Belknap, Strafford, Grafton, Merrimack, Rockingham, Carroll, Hillsborough
Northeastern bulrush	<i>Scirpus ancistrochaetus</i>	E	Sullivan

<sup>1</sup> Principal responsibility for this species is vested with the National Marine Fisheries Service.



FEDERALLY LISTED ENDANGERED AND THREATENED SPECIES  
IN RHODE ISLAND

Common Name	Species	Status	County/General Distribution
Sturgeon, shortnose <sup>1</sup>	<i>Acipenser brevirostrum</i>	E	Atlantic coastal waters
Eagle, bald	<i>Haliaeetus leucocephalus</i>	T	<b>Nesting:</b> Providence <b>Migratory:</b> entire state
Plover, piping	<i>Charadrius melodus</i>	T	<b>Nesting:</b> Newport, Washington (coastal beaches) <b>Migratory:</b> Atlantic Coast
Tern, Roseate	<i>Sterna dougallii dougallii</i>	E	<b>Migratory:</b> Atlantic Coast
Beetle, Northeastern beach	<i>Cicindela dorsalis dorsalis</i>	T	Coastal beaches/Extirpated
Beetle, American burying	<i>Nicrophorus americanus</i>	E	Washington (Block Island)
Small whorled pogonia	<i>Isotria medeoloides</i>	T	Providence, Kent
Sandplain gerardia	<i>Agalinus acuta</i>	E	Washington

<sup>1</sup> Principal responsibility for this species is vested with the National Marine Fisheries Service.

FEDERALLY LISTED ENDANGERED AND THREATENED SPECIES  
IN VERMONT

Common Name	Species	Status	County/General Distribution
Eagle, bald	<i>Haliaeetus leucocephalus</i>	T	Nesting: Addison, Windsor, Windham Migratory/ wintering: entire state
Canada lynx	<i>Lynx canadensis</i>	T	Extirpated
Cougar, Eastern	<i>Felis concolor cougar</i>	E	Historic
Wolf, gray	<i>Canis lupus</i>	T	Historic
Bat, Indiana	<i>Myotis sodalis</i>	E	Addison, Chittendon, Rutland, Bennington
Wedge mussel, dwarf	<i>Alasmidonta heterodon</i>	E	Windsor and Windham (Connecticut River main stem)
Beetle, Puritan tiger	<i>Cicindela puritana</i>	T	Extirpated (Connecticut River floodplain)
Jesup's milk-vetch	<i>Astragalus robbinsii</i> var. <i>jesupi</i>	E	Windsor (Hartland)
Small whorled pogonia	<i>Isotria medeoloides</i>	T	Chittendon/historic
Northeastern bulrush	<i>Scirpus ancistrochaetus</i>	E	Windsor, Windham