

RFR DFW-2016-021: Request for Response for Mowing/mulching of trees and shrubs on the Camp Cachalot Wildlife Conservation Easement and the Southeast Pine Barrens Wildlife Management Area, Plymouth, MA



Summary

The Massachusetts Division of Fisheries & Wildlife (DFW) is soliciting bids to conduct important habitat management work during Fiscal Year (FY) 2016 and FY 2017 on up to 300 acres on the Camp Cachalot Wildlife Conservation Easement (WCE) and the Southeast Pine Barrens Wildlife Management Area (WMA) both located in Plymouth, Massachusetts (Figure 1). Treatment will consist of mowing/mulching of scrub oak, dense immature pitch pine and white pine, and mature white pine using a tracked machine with a forestry mulching attachment.

The principal habitat objectives of this project are to restore an open canopy pitch pine – scrub oak community and to mitigate the wildfire hazard associated with current heavy fuel load conditions. Although prescribed fire is the preferred management tool for maintaining these habitats, current fuel loads and tree and shrub heights are too high to implement prescribed fire safely, therefore mechanical reduction of fuels is required prior to future implementation of prescribed fire.

Timeline, Permitting, Bonding, & Funding

Timeline

The Contractor shall complete all contracted FY16 work prior to April 16, 2016. Work contracted in FY17 shall occur between October 1, 2016 through April 15, 2017, unless otherwise approved in writing by DFW.

Permitting

The bidders attention is directed to the fact that all applicable State Laws, Municipal Ordinances, permits and the rules and regulations of all authorities having jurisdiction over construction of the Project shall apply to the CONTRACT throughout, and they will be deemed to be included in the CONTRACT the same as though herein.

Approved environmental permits for this work have been secured by DFW. All other necessary permits are the responsibility of and shall be obtained and paid for by the Contractor.

Bonding

Each bidder shall provide a **bid deposit** in the amount of **5%** of the **total bid price**, to be submitted with the bid. Bid deposits should be payable to the Division of Fisheries and Wildlife, in the form of a surety bond issued by a surety company; a certified, treasurer's or cashier's check drawn on a responsible bank or trust company payable to the awarding authority; or cash.

[M.G.L. c 149, §44A(2)(C) and M.G.L. c. 30, §39M(a)]

In addition, the winning bidder(s) shall submit: 1) a payment bond in the amount of 50% of the total contract price within ten days of contract award; and 2) a performance bond in the amount of 10% of the total contract price prior to the start of work. Note that a separate contract and Notice to Proceed will be issued for work in each fiscal year.

Funding

Funding has been identified for the 82 acres of this project scheduled to occur in FY2016 (see fig. 2 and 3). DFW reserves the right to modify projected FY16 project acreages based on the per acre cost of the winning bid relative to funding availability (Figure 2). In the event that DFW does not have sufficient funds to complete the full extent of the work as planned, DFW will work with the Contractor to determine the final project area to be completed during FY2016. Total project costs will be determined by using the cost per acre price submitted on the mandatory bid sheet plus equipment cleaning costs and any additional costs as described in the bid and approved by DFW.

Pending the availability of sufficient funds, DFW anticipates proceeding with up to an additional 218 acres of work during FY2017.

Prevailing Wage Rates

Projects included in this RFR are subject to Massachusetts prevailing wage rates. Prevailing wage rate schedules are included in this RFR and should be taken into account when submitting the bid.

Contract Award

The contract will be awarded to the lowest responsible and eligible bidder. The term "lowest responsible and eligible bidder" shall mean (1) the Bidder whose Bid is the lowest of those Bidders demonstrably possessing the skill, ability, machinery, and integrity necessary for the faithful performance of the work, and who meets the requirements set forth in M.G.L. c.149 sec.44 (2)(B) and not debarred from bidding under M.G.L. c.149 §44C; (2) the Bidder who shall certify that they are able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the work; and (3) the Bidder who shall certify that all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration at the time the employee begins work, and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee.

DFW reserves the right to waive any informalities in, or to reject any or all Bids, if it be in the public interest to do so.

Treatment Specifications

The Contractor will be responsible for completing up to 82 acres of brush mowing and mulching at the Camp Cachalot Wildlife Conservation Easement (WCE) and the Southeast Pine Barrens Wildlife Management Area (WMA) both located in Plymouth, MA according to the treatment specifications below. All acreages were calculated in GIS and are approximate. Selected contractor will be responsible for treating the entirety of the treatment areas as depicted in the accompanying figures and as marked on the ground, regardless of precise acreages, as described in the final Scope of Service and Notice to Proceed. Bidders are responsible for verifying acreages prior to submitting bids.

The Contractor shall furnish all labor and materials, tools and equipment and do all the work necessary to complete the work in accordance with the Treatment Specifications described herein.

The Contractor shall complete all FY16 work (+/-82 acres) prior to **April 16, 2016**. All work contracted for FY17 shall occur from October 1, 2016 through April 15, 2017, unless otherwise approved in writing by DFW. Prior to any work beginning on any site, Contractors will be required to submit a performance bond in the amount of 10% of the contracted price.

Brush Mowing & Mulching of scrub oak, dense immature pitch pine and white pine, and mature white pine

Contractor shall mow/mulch in place tree and shrub stems based on the following prescription:

1. Machinery is subject to approval by DFW and must be capable of mowing trees over 25 inches in diameter without exceeding mulch depths of 2-3". This may require distributing portions of large trees prior to mulching them in place. A forestry mulching head mounted on a tracked excavator is the preferred type of equipment for this work.
2. The desired future condition is an open canopy of pitch pine and occasional tree oaks above an understory of scrub oak, heath, and interstitial grassy glades. This will be accomplished through targeted mowing/mulching of white pine and occasional hardwoods (except tree oaks) and pitch pine to achieve a ~70 -80% reduction in tree canopy cover with a residual tree spacing of 30-40 feet between retained overstory trees, and a general reduction in scrub oak height to within 2-3 feet of the ground level. Density and diameter ranges of pitch pine are variable, therefore, in a given area retention will focus on larger diameter trees and mowing will remove smaller diameter trees. DFW will work with the vendor to identify trees for retention in areas of particular interest.
3. Mowing equipment should not enter grassy glades. Shrub mowing will not occur in areas dominated by heath (i.e. blueberry and huckleberry), but machinery may enter heath dominated areas as needed to access scrub oak, pine, and hardwoods that will be mowed.
4. All tree oak and aspen will be retained. Other hardwoods, such as red maple and birch, will be mulched.
5. Tree stumps will be mowed flush with the ground unless otherwise approved by DFW.
6. Mulch depths will not exceed 2-3 inches. If necessary, larger trees will be cut into sections and will be adequately distributed prior to mulching to prevent unacceptable mulch depths.
7. Wetlands will not be treated, however wetland buffers will be treated as permitted (i.e. FCP). No equipment will cross wetland boundaries.
8. Three snags over 12 inches in diameter will be retained per acre. If <3 snags are present on a given acre, snags will be created from standing live trees to achieve a density of three snags per acre. Snags will be created with the mowing attachment or hand operated saws. Snags will not be retained or created within 100 feet of any roads or trails.
9. The Contractor shall work with DFW staff to secure areas against ATV trespass that are adjacent to roads and trails (e.g. by placement of logs or brush).

Operational Requirements

- a) All work shall occur within applicable time restrictions described above. The specific timing of the operation shall be arranged between the Contractor and DFW.
- b) The Contractor shall, to the satisfaction of DFW staff, remove or otherwise dispose of all garbage, trash, litter, discarded equipment or parts, temporary bridges, waste materials or other refuse resulting from the operation. Waste materials such as oil, grease, used oil absorbent pads, and similar materials shall be disposed of in accordance with law, and at a minimum, in a manner that will prevent their entry by spills, drainage, high water or other means into any river, watercourse, lake, reservoir or other body of water.
- c) **STORAGE AND HANDLING OF HAZARDOUS MATERIALS:** All petroleum products, industrial chemicals and similar materials shall be stored in accordance with manufacturer's specifications and applicable law, and at a minimum in durable, sealed containers placed so that any accidental spillage shall not drain into any river, watercourse, lake, or reservoir. No hazardous materials, including but not limited to oils, fuels, and hydraulic fluids may be deposited on Commonwealth lands. All mechanized equipment shall carry oil-absorbent pads at all times, quality subject to the approval of DFW staff, to be used respectively in the event of a fluid spill. In the event that hazardous materials are deposited on Commonwealth lands through accidental spill or otherwise, the Contractor agrees to immediately contain the spill using oil-absorbent pads and to notify DFW staff as soon as possible regarding the type, amount, and location of deposited materials. The Contractor shall be liable for all costs incurred resulting from the cleanup of all spills and leaks, and shall correct the situation to the satisfaction of DFW staff, including but not limited to the removal and appropriate disposal of contaminated soil based on DFW staff determination.
- d) **SAFETY AND HEALTH:** The Contractor shall conduct all operations in connection with this contract in compliance with applicable provisions of Federal, State and Local labor safety, health and sanitation laws, codes, and regulations.
- e) **ENVIRONMENTAL CONTROL:** The Contractor shall comply with all applicable state and federal laws pertaining to water quality in connection with any operations under this contract. The Contractor shall undertake every reasonable precaution not to pollute or obstruct the flow of any stream, lake, or reservoir on or adjacent to the sale area. In the event of such pollution or obstruction, the Contractor shall correct the condition to the satisfaction of DFW staff. The Contractor shall undertake every reasonable measure to minimize erosion and soil damage, including but not limited to the grading of ruts and the construction and maintenance of water bars, and shall install all mitigation measures according to the most recent version of the Massachusetts Forestry Best Management Practices Manual. All mechanized equipment shall carry a working fire extinguisher at all times to be used in the event of a fire.

- f) **SPECIAL SITUATIONS:** Should a situation exist that would in the opinion of the DFW staff result in unacceptable environmental damage and the Contractor is either unwilling or unable to prevent or immediately repair or remove such damage, or to do so in a timely fashion to the satisfaction of DFW staff after being verbally notified of said situation by DFW staff, the Division may undertake corrective measures and deduct the cost of said measures from the performance bond covering this operation and may pursue its remedies against the Contractor for any loss, claim, damage or charge that arises due to such damage.
- g) **HISTORICAL/CULTURAL RESOURCES:** DFW seeks to conserve historical and cultural resources during habitat management operations, including but not limited to stone walls, cellar holes, foundations, and wells associated with abandoned farm sites, as well as historical and cultural resources that may occur within the soil. Contractor shall avoid or otherwise mitigate these resources during operations to the satisfaction of DFW staff. Only existing barways (openings) in stone walls may be used to access portions of the treatment areas, unless DFW staff specifically identifies a new opening to be created. If DFW staff identifies a site as having archaeological sensitivity, Contractor shall avoid rutting, scarifying, and other soil disruption to the site by operating only under dry, frozen, or otherwise stable conditions.
- a) **Contractual Requirements** The Contractor shall provide as surety a payment bond **in the amount of 50% of the contract price within 10 days of contract award.** The payment bond must be furnished to DFW in the form of a surety bond issued by a surety company; a certified, treasurer's or cashier's check drawn on a responsible bank or trust company payable to the awarding authority; or cash. Separate contracts may be issued for work in each fiscal year.
- b) The Contractor shall provide as surety a performance bond **in the amount of 10% of the initial contract price prior to beginning work** in each Fiscal Year. The performance bond must be furnished to DFW in the form of a surety bond issued by a surety company; a certified, treasurer's or cashier's check drawn on a responsible bank or trust company payable to the awarding authority; or cash.) [M.G.L. c. 149, §44A(2)(C) and M.G.L. c. 30, §39M(a)]. The performance bond shall be forfeited as liquidated damages if all contract provisions covered are not faithfully and fully performed by the Contractor. Should the amount of damages, as determined by DFW, exceed the amount of said bond, the Contractor agrees to pay the excess balance within 90 days. Otherwise, said bond will be returned to the Contractor after all terms of this contract are fulfilled to the satisfaction of DFW.
- c) The Contractor must notify the DFW representative prior to commencement of operations, even if a Notice to Proceed has been issued. Any work that is completed prior to notification is considered unauthorized and will not be paid for. A separate contract and Notice to Proceed will be issued for each fiscal year in which work will occur.
- d) All equipment operators for the Contractor are required to meet with a DFW representative to walk the entire project site prior to beginning work.

- e) Any accidents or injuries to workers, environmental accidents, or damage to public or private property associated with this project must be reported to DFW within 12 hours of the incident.
- f) Remobilization costs will be paid if poor weather and/or ground conditions require shut down of the operation for ≥ 3 business days and the machinery has been taken off-site. The Contractor must obtain DFW approval that operation shut down is required. If weather and/or ground conditions improve within 3 business days to allow completion of the project, DFW will not pay remobilization costs.
- g) The winning bidder(s) will be required to thoroughly clean the exterior, undercarriage, and tires/tracks of his/her equipment with a high pressure washer at a maintenance facility prior to bringing the equipment on site. Cleaning will substantially reduce the chance of spreading invasive exotic plants from a previous work site. Machinery that has not been cleaned in this manner will not be allowed on site. All mechanized equipment shall carry a working fire extinguisher at all times to be used in the event of a fire.
- h) The Contractor shall provide a valid certificate of insurance prior to beginning work. The Contractor indemnifies the Commonwealth from and against any liability for claims arising from the Contractors activities under the contract. The Contractor shall provide a certificate indicating a) comprehensive commercial general liability insurance, with coverage for bodily injury, wrongful death, and property damage in the amount of at least \$1,000,000 naming the Commonwealth as an additional insured regarding the work to be performed under this contract, and b) Workman's Compensation Insurance as required under Massachusetts law for all persons employed by the Contractor. Contractor shall provide Certificates of Insurance for all sub-Contractors evidencing the same coverage required of the Contractor or equivalent proof of self-insurance.
- i) Total payment for this project shall **be agreed upon before any work is initiated. The agreed sum shall** be stated in the Notice to Proceed. Payment shall be made as a lump sum payment upon determination by DFW of completion of work, or as agreed upon in the scope of services and payment plan, and shall be made by DFW within thirty (30) days of receipt of an invoice. This provision shall not apply if DFW notifies the Contractor of insufficiencies in the work or non-compliance with the contract terms within thirty (30) days of receipt of said invoice. If so notified, the invoice amount will not be remitted and no invoice or demand for payment will be accepted until the contract compliance has been met. Once compliance has been met, payment after resubmission of an invoice will be made within thirty (30) days.
- j) Contractors shall submit all certified payroll sheets for all employees employed at the work site with their request to DFW for payment for work completed.
- k) All persons employed by the Contractor shall have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration (OSHA) that is at least 10 hours in duration. Documentation of successful completion of said course shall be submitted with the certified payroll sheets for each employee.

l) If, during the progress of the work, the contractor or the awarding authority discovers that the actual subsurface or latent physical conditions encountered at the site differ substantially or materially from those shown on the plans or indicated in the contract documents either the contractor or the contracting authority may request an equitable adjustment in the contract price of the contract applying to work affected by the differing site conditions. A request for such an adjustment shall be in writing and shall be delivered by the party making such claim to the other party as soon as possible after such conditions are discovered. Upon receipt of such a claim from a Contractor, or upon its own initiative, the contracting authority shall make an investigation of such physical conditions, and, if they differ substantially or materially from those shown on the plans or indicated in the contract documents or from those ordinarily encountered and generally recognized as inherent in work of the character provided for in the plans and contract documents and are of such a nature as to cause an increase or decrease in the cost of performance of the work or a change in the construction methods required for the performance of the work which results in an increase or decrease in the cost of the work, the contracting authority shall make an equitable adjustment in the contract price and the contract shall be modified in writing accordingly.

(1) The awarding authority may order the Contractor in writing to suspend, delay, or interrupt all or any part of the work for such period of time as it may determine to be appropriate for the convenience of the awarding authority; provided however, that if there is a suspension, delay or interruption for fifteen days or more or due to a failure of the awarding authority to act within the time specified in this contract, the awarding authority shall make an adjustment in the contract price for any increase in the cost of performance of this contract but shall not include any profit to the general contractor on such increase; and provided further, that the awarding authority shall not make any adjustment in the contract price under this provision for any suspension, delay, interruption or failure to act to the extent that such is due to any cause for which this contract provides for an equitable adjustment of the contract price under any other contract provisions.

(2) The Contractor must submit the amount of a claim under provision to the awarding authority in writing as soon as practicable after the end of the suspension, delay, interruption or failure to act and, in any event, not later than the date of final payment under this contract and, except for costs due to a suspension order, the awarding authority shall not approve any costs in the claim incurred more than twenty days before the general contractor notified the awarding authority in writing of the act or failure to act involved in the claim.

m) Any additional project costs or contract changes must be approved by the Division's Chief Financial Officer in writing.

Bidders' Conference:

A mandatory Bidders Conference will be held at the site at **10 am, Tuesday, December 1, 2015**. Vendors who cannot attend the scheduled Bidder's Conference may schedule an alternative conference date/time prior to the bid due date, but **MUST contact DFW to schedule the alternative conference PRIOR TO the scheduled Bidder's Conference** so that all prospective bidders can be announced at the scheduled conference. Bids will not be accepted from vendors who do not attend a site visit.

Please contact DFW Habitat Biologist Rebecca DiGirolomo by email (rebecca.digirolomo@state.ma.us), or by cell phone (315-751-9249) prior to the scheduled Bidder's Conference if an alternative conference is required.

Directions: Meet at the corner of SE Line Road and Fearing Pond Road in Myles Standish State Forest in Plymouth, MA. ([Click here for a map](#)). In this link it appears as the corner of SE Line Road and SE Line Road.

Bid Due Date:

Sealed Bids must be received, in writing, no later than 2:00 pm on Thursday, December 10, 2015, at which time they will be publicly opened and read.

INSTRUCTIONS FOR SUBMISSION OF RESPONSES:

- 1) All vendors must attend either the scheduled bidder's conference or an alternative conference to be eligible to bid as stated above.
- 2) Two complete paper copies of your response must be received, in writing, no later than **2 pm on Thursday, December 10, 2015** at which time bids will be publicly opened and read.

Submit responses to:

Division of Fisheries and Wildlife
Attn: Lori Cookman
1Rabbit Hill Rd
Westborough, MA 01581

On the outside of the envelope containing the two complete copies of your bid(s), clearly mark: Bid Documents Enclosed, DFW-2016-021: Mastication of Trees and Shrubs at Camp Cachalot and the Southeast Pine Barrens WMA.

All responses must include **two copies** of each of the documents listed below. **BE SURE TO INCLUDE ALL ITEMS LISTED HERE OR YOUR RESPONSE MAY BE FOUND TO BE INCOMPLETE AND NON-RESPONSIVE.**

- 1) Completed Mandatory Bid Sheet
- 2) Affidavit: Proposal for RFR DFW-2016-021: Mowing/Mulching of Trees at Camp Cachalot and SE Pine Barrens WMA.
One copy must be notarized original.
- 3) Bid deposit in the amount of 5% of total bid price, payable to the Division of Fisheries and Wildlife, in the form of a surety bond issued by a surety company; a certified, treasurer's or cashier's check drawn on a responsible bank or trust company payable to the awarding authority; or cash. [M.G.L. c. 149, §44A(2)(C) and M.G.L. c. 30, §39M(a)]
- 4) Business Reference Form outlining the bidders experience for conducting the type of work described in this RFR with references.

Submit questions to rebecca.digirolomo@state.ma.us by 4 PM on Monday, December 7, 2015.

The winning Contractor(s) will be required to submit the following items upon award:

- 1) MA Construction Contract Form to be provided by awarding authority
- 2) Commonwealth Terms and Conditions filled out and signed by the respondent
- 3) Commonwealth W-9 tax information form filled out and signed by the respondent (If not already on file)
- 4) Contractor Authorized Signatory Listing, completed and signed by the Contractor.
- 5) Proof of liability insurance coverage
- 6) Electronic Funds Transfer form
- 7) Within 10 days after presentation thereof by the awarding authority, furnish a **labor and materials or payment bond** from a surety company qualified to do business under the laws of the Commonwealth and satisfactory to the awarding authority and in the sum of 50% of the contract price, payable to the Division of Fisheries and Wildlife, in the form of a surety bond issued by a surety company; a certified, treasurer's or cashier's check drawn on a responsible bank or trust company payable to the awarding authority; or cash. [M.G.L. c. 149, §44A(2)(C) and M.G.L. c. 30, §39M(a)].
- 9) A **performance bond** in the amount of 10% of the contract price in the form of a surety bond issued by a surety company; a certified, treasurer's or cashier's check drawn on a responsible bank or trust company payable to the awarding authority; or cash. Performance bond shall be submitted prior to beginning work at the site.
- 10) Revenue Enforcement and Protection Certification (REAP)
- 11) Certificate of Compliance with MA Employment Security Law

MANDATORY BID SHEET: DFW-2016-021

This bid includes addenda no. : _____

Project Costs:

Treatment—Mowing/mulching of scrub oak, dense immature pitch pine and white pine, mature white pine, occasional hardwoods and pitch pine using a tracked machine with a forestry mulching attachment (or equivalent) .

1. Mowing/mulching: cost per acre \$_____ X 300¹ ac =\$_____
2. Equipment cleaning: \$_____
3. Remobilization (per event, subject to DFW approval): \$_____
4. Additional Costs² \$_____

5. **Total Cost (add items 1-4, above)** \$ _____

6. Logistics: Contractors **MUST** list the **equipment and methods** proposed to complete this work:

¹ Total acreage subject to timing constraints and funding availability as described in RFR

²**Please give a detailed description on a separate sheet of any additional costs associated with this project site that are not included in the Project Costs above, including site access improvements.** DFW will only pay additional authorized costs specified in your response to this Request for Response.

Bid Deposit Calculation: Multiply your **Total Cost** from line 5 above by 0.05 (5%) to calculate the **Bid Deposit Amount**.

5% Bid Deposit Amount: \$_____

MANDATORY BID SHEET (cont.): DFW-2016-021

By signing below, the bidder certifies that he/she is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work and that all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee.

The undersigned further certifies under the penalties of perjury that this bid is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this subsection the word "person" shall mean any natural person, joint venture, partnership, corporation or other business or legal entity. The undersigned further certifies under penalty of perjury that the said undersigned is not presently debarred from doing public construction work in the commonwealth under the provisions of section twenty-nine F of chapter twenty-nine, or any other applicable debarment provisions of any other chapter of the General Laws or any rule or regulation promulgated thereunder.

Bidder's Information

Name (printed)		Signature	
Company		Date	
Street Address		Phone	
City, State, Zip Code		Email	

Signature conveys approval with all proposed bids and agreement with all terms set out in this Request for Response.

AFFIDAVIT

State of _____
Date _____ 20____
County of _____

The undersigned being duly sworn, deposes and says that he is the

Sole owner; partner; president; treasurer or
other duly authorized official of a corporation

of _____, for work in

City/Town

Location

on _____
Date bids were open

and certifies that of his own knowledge, said bidder has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such contract.

Signature and title of person making affidavit

Sworn to before me this

_____ day of _____ 20_____.

Notary Public

At a duly authorized meeting of the Board of Directors of the

(Name of Corporation)

held on _____ at which all the Directors were present or
(Date)

waived notice, it was VOTED, that _____,
(Name)

_____, of this company and he hereby is
(Officer)

authorized to execute contracts and bonds in the name and behalf of said company,
and affix its corporate seal thereto; and such execution of any contract or obligation
on this company's name on its behalf by such _____
(Officer)

under seal of the company, shall be valid and binding upon this company.

A true copy,

ATTEST: _____

Place of business:

Date of the Contract: _____

I hereby certify that I am the clerk of the _____

that _____ is duly elected _____

of said company, and that the above vote has not been amended or rescinded

and remains in full force and effect as of the date of this contract.

_____ Corporate Seal

Fig. 1 Camp Cachalot and SE Pine Barrens WMA Locus Map

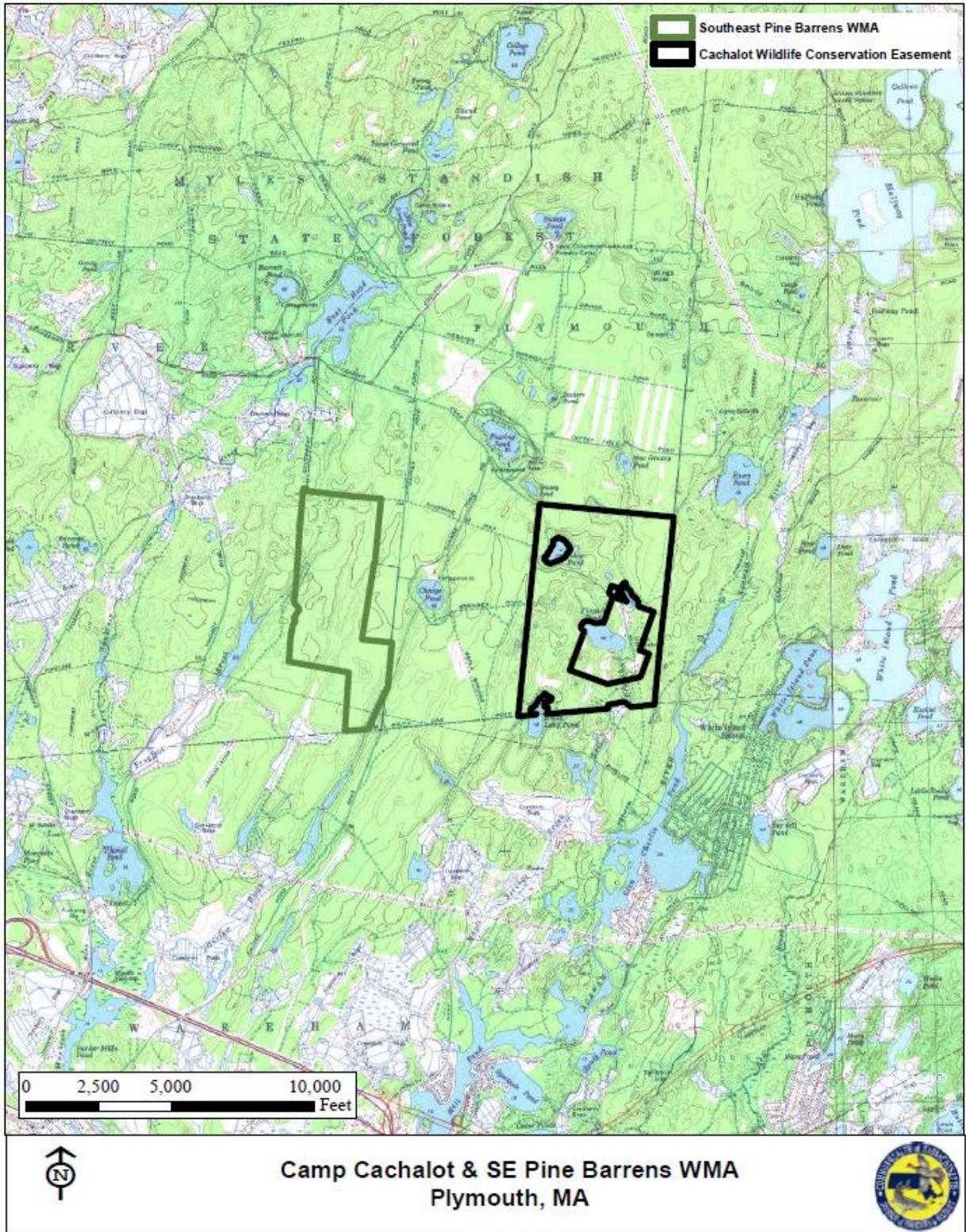


Fig. 2 Camp Cachalot and Southeast Pine Barrens WMA Treatment Units (contours)

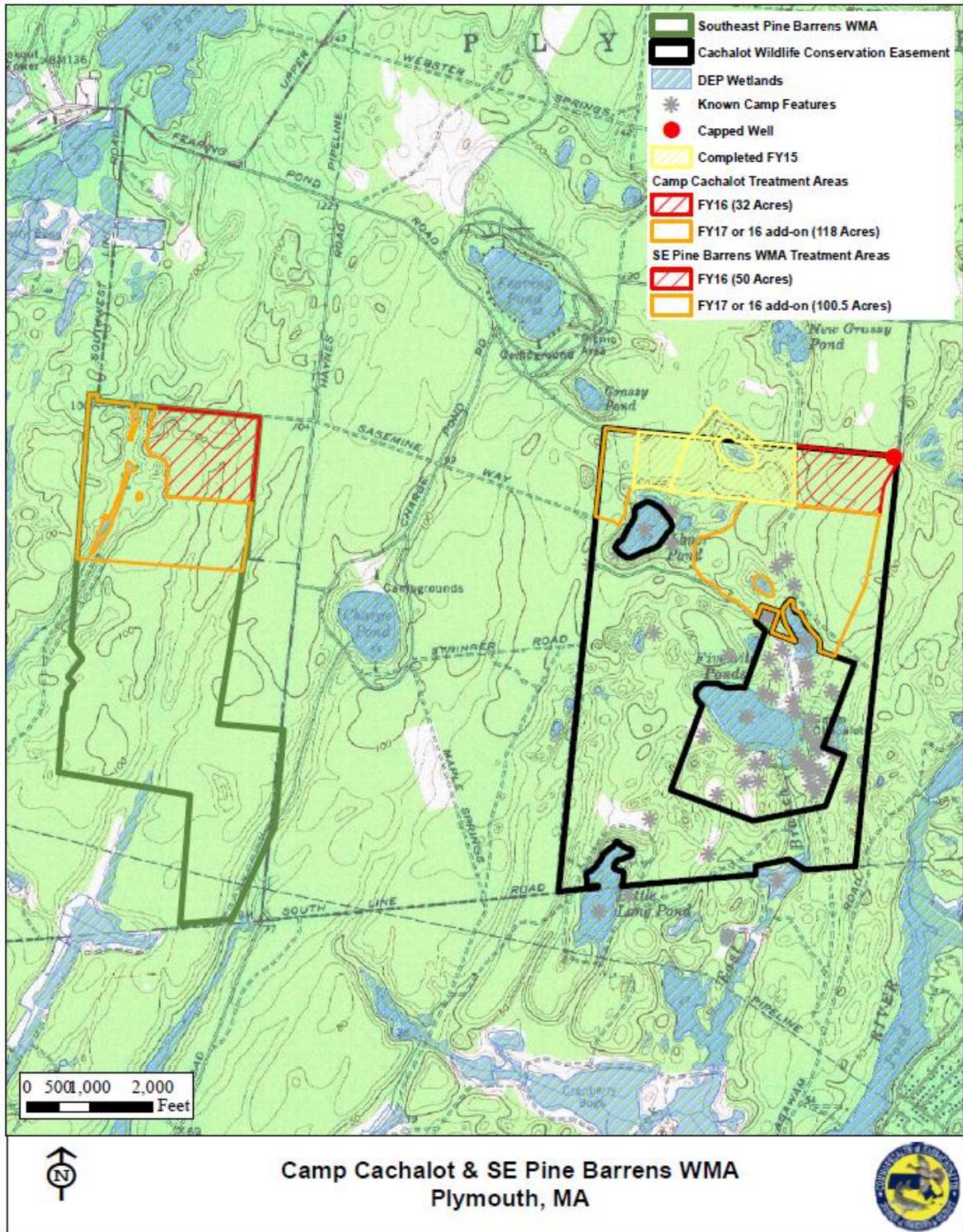


Fig. 3 Camp Cachalot and Southeast Pine Barrens Treatment Units (aerial photo)

