

**Massachusetts Executive Office of Energy and Environmental Affairs  
Drinking Water Supply Protection (DWSP) Grant Program  
APPLICATION FORM – FY2016**

**Deadline: Wednesday, September 30, 2015 at 3:00 pm**

*Please print double-sided*

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**I. APPLICANT INFORMATION**

**Applicant:** \_\_\_\_\_

**Project name:** \_\_\_\_\_

Public Water System ID#: \_\_\_\_\_

Municipalities served: \_\_\_\_\_

Number of connections served: \_\_\_\_\_

Do you serve an identified Environmental Justice community? (see <http://www.mass.gov/eea/agencies/massdep/service/justice/#2> for information)  Yes  No

Do you currently have any enforcement orders or orders of non-compliance issued for water resource management?  Yes  No

*Note: Applicants with outstanding or unresolved orders will not receive funding.*

**Project manager:**

This is the person who will be the day-to-day contact for the project and who will represent the Applicant in communication with EEA.

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Mailing address: \_\_\_\_\_

Phone number: \_\_\_\_\_

Email address: \_\_\_\_\_

**2. PROJECT DETAILS**

**Project type:** What is the purpose of your proposed acquisition (select one)?

**A. Protect land serving an existing well or intake**

What is the Water Supply Source ID# (list all sources to be protected by this acquisition, eg, 01G, 02G): \_\_\_\_\_

**B. Protect land that will serve a planned future well or intake**

**C. Acquire land to be used for groundwater recharge**

**Parcel information:**

Parcel	Acres	Assessor's map/lot #	Interest to be acquired (fee/CR/WPR)	Parcel location (street, town)	Current owner
1					
2					
3					
4					
5					
6					

**Total project acres:** \_\_\_\_\_

Watershed: \_\_\_\_\_

**“Highest and best use” as determined in appraisal:**

- Industrial/manufacturing
- Commercial/institutional/mixed use
- High-density residential (8 or more units per acre)
- Medium density residential (1-7 units per acre)
- Low-density residential (under 1 unit per acre)
- Agriculture
- Conservation Water supply protection

**Present use(s):** \_\_\_\_\_

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**Past use(s):** \_\_\_\_\_

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**Proposed use(s) if acquired by applicant** (must permit public access for passive recreation, except in Zone I and around sensitive areas):

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**Are there buildings, structures, or debris on the property?**  Yes  No

If yes, list each. DWSP Program funds may not to be used purchase buildings. Existing structures, buildings, and debris must be removed prior to receipt of grant payment.

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**Is contamination present or suspected on the property?**  Yes  No

Proposed remediation plans must be appropriate. If a brownfield, attach a copy of the most recent site assessment, either MCP Phase I or II, or ASTM Phase I or II, indicating the nature of the contamination and the remediation required. Discuss in the Project Description the importance of remediating the site, the plan for remediation, clear identification of disbursement of liability (e.g., will the town take it or will it reside with the current owner?), and any specific stewardship that will be undertaken to ensure that currently existing contamination on the site does not in the future pose undue risk to the public. Include a remediation timeline and funding sources. Site remediation must be completed before reimbursement.

**3. ACQUISITION AND FUNDING DETAILS**

<b>Appraisal Report #1 REQUIRED</b>		<b>Appraisal Report #2/Review Appraisal</b> (optional, recommended for projects valued over \$1,000,000)	
Valuation	\$	Valuation	\$
Appraiser		Appraiser	
Valuation		Valuation	
Date		Date	

Buildings are not eligible for funding; their value may not be included in the value of the subject property.

**Acquisition details:**

Negotiated Sale:  Yes  No

Do you have a Purchase & Sales Agreement or Agreed Price?  Yes  No

If yes, amount: \$ \_\_\_\_\_

Is Clear Title available?  Yes  No

If no, is an eminent domain taking anticipated?  Yes  No

If yes, proposed pro tanto award amount: \$ \_\_\_\_\_

*If clear title is not available, the applicant may decide to acquire the property by a friendly taking (eminent domain) process to clear the title. It is best to know if there is a potential title problem as soon as possible since this can complicate the acquisition process.*

Can this project be completed next fiscal year, FY2017 (July 1, 2016 – June 30, 2017)?

Yes, but FY16 is preferable  Yes, and FY17 is preferable  No

**Project budget:**

Item	Amount	Grant request amount (not to exceed 50%)
Property acquisition*	\$	\$
Recording fees	\$	\$
Title certification	\$	\$
Survey	\$	\$
Baseline & Management Plan (up to \$3,000)	\$	\$
<b>Total</b> (maximum award is \$350,000)	\$	\$

\*Acquisition amount must be the appraised value or agreed upon purchase price, whichever is less.

Will funds from the Community Preservation Act (CPA) be used?  Yes  No

*Use of CPA funds require the conveyance of a permanent Conservation Restriction (CR), within the meaning of Ch. 184, to an eligible non-profit organization.*

Have you identified an organization willing to hold the CR?  Yes  No

Name of organization: \_\_\_\_\_

Are you seeking funds from other sources or partners? Please list:

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#### 4. PROJECT DESCRIPTION

Describe in a 1-2 page attachment the following:

- Property characteristics and its value for water supply
- How this project promotes water conservation, resource planning, and management measures already in place
- Threat of development to the property
- Proposed uses; proposed terms if project is for a CR/WPR
- Type of passive public recreation to be permitted. If hunting will not be allowed, explain why.
- Plans for property management and vegetative cover
- Arrangements with any project partners
- Project timeline

#### 5. RESOURCE MANAGEMENT

Applicants may be requested to provide supporting documentation.

What is your service area's current rate of water use? \_\_\_\_\_ residential gallons per capita per day

What is your service area's current percentage of unaccounted-for water? \_\_\_\_\_ %

What is your current water rate structure?

- Flat rate     Flat fee     Ascending     Tiered     Seasonal

#### 6. PROJECT QUALITY

Supporting documentation MUST be included to receive credit.

##### Water resource planning:

Is project located in an area identified as a priority for protection in one of the following plans?

Municipal/PWS Source Water Assessment and Protection (SWAP) report, wellhead protection plan, surface water supply protection plan, community master plan, water resources management plan, wastewater resource management plan, regional watershed plan, water assets report, or an analysis of lands utilizing established water assets GIS screening methodology

(See <http://www.mass.gov/eea/waste-mgmt-recycling/water-resources/preserving-water-resources/water-supply-protection/water-assets.html>).     Yes     No

**Resource protection:** complete only the section that corresponds to your proposed project type.

##### A. Projects to protect land serving existing well sites/intakes:

How much of the property is located within Zone I/II or A/B drinking water supply area, or Interim Wellhead Protection Area? \_\_\_\_\_ acres

How much of the property is located within Zone III or C drinking water supply area?  
\_\_\_\_\_ acres

Distance from property to wellhead or intake: \_\_\_\_\_ feet

**B. Projects to protect land serving planned future well sites/intakes:**

How much of your project lies within the estimated Zone I/II or A/B drinking water supply area? \_\_\_\_\_ acres

How much lies within the estimated Zone III or C? \_\_\_\_\_ acres

Have you submitted an application to DEP for a New Source Review?  Yes  No

**C. Projects to acquire land to be used for groundwater recharge:**

Portion of property in each hydrologic soil group (HSG):

A (gravel, sand): \_\_\_\_\_ acres

B (loamy sand, sandy loam): \_\_\_\_\_ acres

C (loam, silt loam, sandy clay loam, clay loam, silty clay loam): \_\_\_\_\_ acres

D (clay): \_\_\_\_\_ acres

*Soil classification information is available from the USDA Natural Resources Conservation Service (NRCS), web soil survey (<http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm>). Applications to acquire properties for which NRCS data is lacking or believed to be inaccurate may conduct an independent analysis of the soil composition and conductivity specific to the property.*

Infiltration rate: \_\_\_\_\_ inches per hour

Test type:  infiltration  percolation

Estimated travel time to nearest public drinking water supply well: \_\_\_\_\_ year(s)

*Note: Recharge projects with predominantly C or D soils HSG, an infiltration rate exceeding 30 minutes/inch (2 inches/hour), or that have an estimated travel time of less than one year to the nearest public drinking water supply well are NOT eligible for funding as a recharge project.*

**Recreation:**

What low-impact, passive public recreational activities will be permitted on the property?

- Hunting
- Trail-based activities (example: hiking)
- Wilderness activities (example: bird watching)
- Other (describe): \_\_\_\_\_

*Public access for passive recreation is a requirement of this grant. Necessary and reasonable restrictions to public access may be made in Zone I and other sensitive areas.*

**7. MUNICIPAL OR PWS BOARD OF COMMISSIONERS APPROVAL**

Does this acquisition have town meeting/city council/PWS board approval?  Yes  No  
If not, what is the date for the vote? \_\_\_\_\_

The proposed land acquisition must have approval. Attach a certified copy of the vote, or draft language.

## 8. OTHER DOCUMENTATION

### I. Maps:

- a) **Topographic map** with an outline of the project boundary. Identify nearby water supply lands and other protected open space
- b) **Drinking Water Supply Protection Areas map** indicating project location in relation to Zones I/II/III or A/B/C. An online mapping tool is available here:  
<http://maps.massgis.state.ma.us/images/dep/omv/wspviewer.htm>
- c) **Plot plan or survey map** showing the project boundary. The project area must be shown in enough detail to be legally sufficient to identify the lands to be protected. A survey plan with deed references or assessor's map with block and lot number are acceptable.
- d) **Hydrogeologic Soil Group (HSG) map** (recharge projects only)

## 9. CERTIFICATION

This application was prepared by:

Name:

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Title/organization:

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Mailing address:

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City:

State:

Zip:

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Email:

Telephone:

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*The information and data that has been included in this application to the Drinking Water Supply Protection Grant application is true and correct to the best of my knowledge.*

Signed:

Date:

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## ATTACHMENT CHECKLIST

- Authorization from CEO identifying project manager
- Maps
- Project narrative
- Supporting documentation (infiltration rate; brownfields, etc.)
- Appraisal report. *Applications lacking the correct type of appraisal report(s) will not be considered.*
- Town meeting, city council, or PWS board authorization to apply to this grant and acquire the subject parcel(s) for water supply and land conservation purposes (see Section 2A of the BID for details)

### Contract documents

Applicants selected to receive funding under this BID will be required to submit the following forms in order to execute a contract with the Commonwealth. Forms will be provided. They are also available from the Operational Services Division at <http://www.mass.gov/anf/budget-taxes-and-procurement/oversight-agencies/osd/osd-forms.html>.

- Commonwealth Standard Contract
- Commonwealth Standard Terms and Conditions
- Scope of Services and Additional Terms and Conditions
- Contractor Authorized Signature Verification Form