

Town of Franklin

355 East Central Street
Franklin, Massachusetts 02038-1352



Phone: (508) 520-4949
www.franklinma.gov

OFFICE OF THE TOWN ADMINISTRATOR

Memorandum

March 13, 2020

To: Town Council
From: Jamie Hellen, Town Administrator

Re: Water Resource District

I am requesting that the Town Council amend the Water Resource District Bylaw to reflect the updated overlay district map. Please note that this is a housekeeping action to reflect the new district boundaries as defined by MassDEP, this is not a local policy option.

These are the changes that have occurred on our Water Resource District map:

1. An Interim WellHead Protection Area was added around the Populatic Area.
2. The Interim WellHead Protection Areas around the Camp Haiastan wells were modified.
3. The Interim WellHead Protection Areas around the Upper Union St wells were modified.
4. The boundary around the proposed well in the Washington and South Street area was removed.
5. The underlying town map was updated to provide more detail with parcel lines shown.

If you have any questions please feel free to ask.

FRANKLIN PLANNING & COMMUNITY DEVELOPMENT

355 EAST CENTRAL STREET, ROOM 120

FRANKLIN, MA 02038-1352

TELEPHONE: 508-520-4907

FAX: 508-520-4906

MEMORANDUM

TO: FRANKLIN TOWN COUNCIL

FROM: BRYAN W. TABERNER, AICP, DIRECTOR

**RE: PROPOSED ZONING BYLAW AMENDMENT 20-854,
UPDATE TO FRANKLIN'S WATER RESOURCE DISTRICTS MAP**

**CC: JAMIE HELLEN, TOWN ADMINISTRATOR; FRANKLIN PLANNING BOARD;
MARK G. CEREL; CHRISSEY WHELTON; ROBERT CANTOREGGI; MICHAEL
MAGLIO; LAURIE RUSZALA; GUS BROWN; AMY LOVE**

DATE: MARCH 4, 2020

The Town of Franklin's Zoning Map includes several Overlay District Maps listed in §185-4B of Franklin Town Code. One of the more important overlay districts, Franklin's Water Resource District, was created to protect the Town's many wells and related aquifers. At this time the Department of Public Works is requesting an update to the Town's Water Resource District map, and an amendment to a related section of the Zoning Bylaw (§185-40).

The reasons for the proposed zoning bylaw amendment are explained in an attached letter from Town Engineer Michael Maglio. Zoning Bylaw Amendment 20-854 is likely the easiest bylaw amendment Town Council will ever need to consider; the proposed amendment makes one simple date change to §185-40B.

If Council members support the proposed Zoning Bylaw Amendment we request Town Council vote to refer Zoning Bylaw Amendments 20-854 to the Planning Board for a Public Hearing. Let me know if you have questions or require additional information.

Attachments:

- A. Letter from Town Engineer Michael Maglio;
- B. Existing Town of Franklin Water Resource Districts Map (2008);
- C. Updated Town of Franklin Water Resource Districts Map (2020); and
- D. Zoning Bylaw Amendment 20-854. Changes to §185-40. Water Resource District.



TOWN OF FRANKLIN

DEPARTMENT OF PUBLIC WORKS

Franklin Municipal Building
257 Fisher Street
Franklin, MA 02038-3026

March 4, 2020

To: Jamie Hellen, Town Administrator

Re: **Water Resource Map Update**

Dear Jamie,

We are requesting that the Town Council amend the Water Resource District Bylaw 185-40 to reflect the updated overlay district map. This is a housekeeping action to reflect the new district boundaries as defined by MassDEP.

Under Bylaw 185-40.B, the Water Resource District is defined as “those areas designated DEP Approved Zone 1; DEP Approved Zone 2; submitted for approval DEP Zone 2; and DEP approved Interim Wellhead Protection Areas.” MassDEP defines the limits of the Water Resource District and occasionally updates those limits and releases the data through GIS updates to the Town.

The District boundaries on the current Water Resource District Map were accurate as of March 28, 2008, however MassDEP has issued subsequent revisions since that time and we are requesting that the Council update the bylaw to reflect the most current data as shown on the attached map.

We will monitor new data releases from the State for future changes to the District boundaries and will request future map amendments accordingly.

Sincerely,

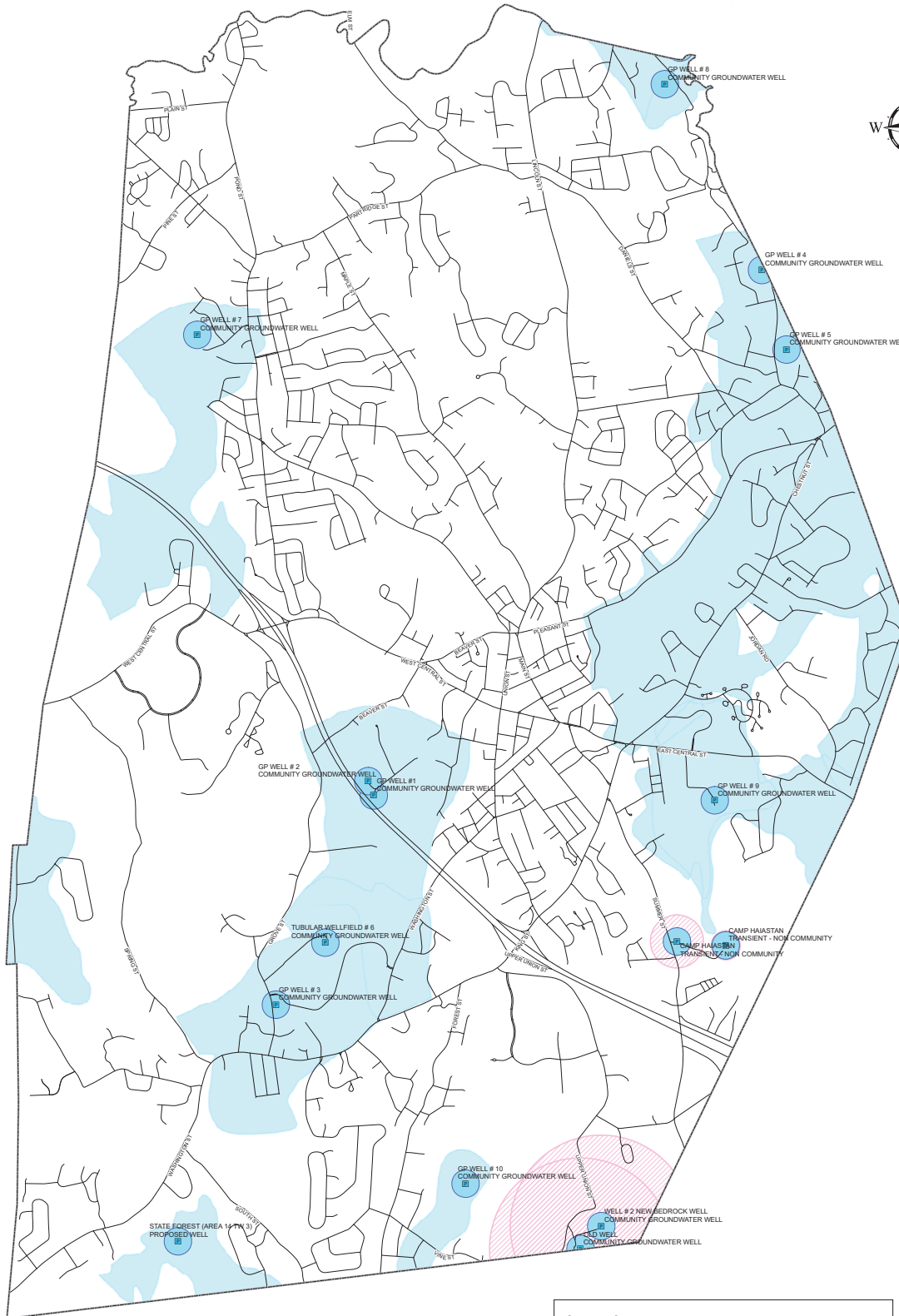
Michael Maglio, PE
Town Engineer

Cc: Robert Cantoreggi, Director of Public Works
Laurie Ruzala, Water & Sewer Superintendent
Bryan Taberner, Director of Planning and Community Development
Mark Cerel, Town Attorney

Town of Franklin Water Resource Districts

Dated: MARCH 28, 2008

Attachment B
Existing Town of Franklin
Water Resource Districts Map



Legend

- Public Water Supply Wellhead Location
- DEP Approved ZONE 1
- DEP Approved ZONE 2 & Submitted for Approval DEP Zone 2
- DEP Approved Interim Wellhead Protection Areas (IWPA)



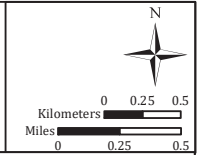
Produced By:
Town of Franklin GIS



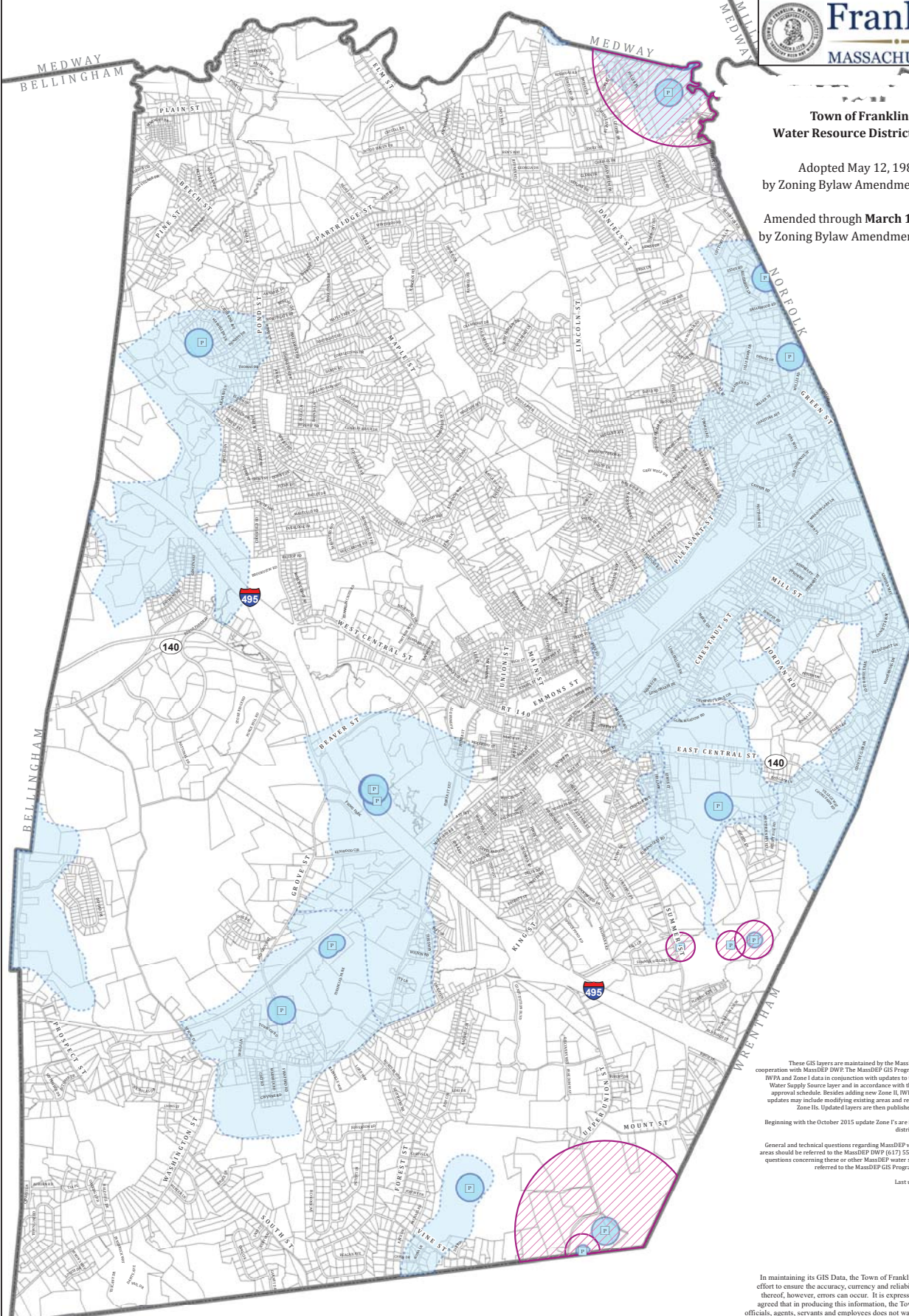
MAP SCALE
1:17,000

Water Resource Districts

- Public Water Supply
- DEP Approved Interim
- Wellhead Protection Areas (IWPA)*
- DEP Approved Zone I*
- DEP Approved Zone II*
- Parcel
- Municipal Boundary



Town of Franklin
Water Resource Districts Map
 Adopted May 12, 1986
 by Zoning Bylaw Amendment 86-65
 Amended through **March 18, 2020**
 by Zoning Bylaw Amendment 20-854



*Data Source:
 These GIS layers are maintained by the MassDEP GIS Program in cooperation with MassDEP DWP. The MassDEP GIS Program updates Zone II, IWPA and Zone I data in conjunction with updates to the MassDEP Public Water Supply Source layer and in accordance with the DWP new source approval schedule. Besides adding new Zone II, IWPA and Zone I areas, updates may include modifying existing areas and removing superceded Zone IIs. Updated layers are then published through MassGIS.
 Beginning with the October 2015 update Zone I's are included in the data distributed to the public.
 General and technical questions regarding MassDEP well head protection areas should be referred to the MassDEP DWP (617) 556-1055. GIS-related questions concerning these or other MassDEP water supply layers can be referred to the MassDEP GIS Program (617) 574-6856.
 Last updated 12/9/2019

In maintaining its GIS Data, the Town of Franklin has made every effort to ensure the accuracy, currency and reliability of the content thereof; however, errors can occur. It is expressly understood and agreed that in producing this information, the Town of Franklin, its officials, agents, servants and employees does not warrant or guarantee the information it has provided, nor does it accept responsibility for any errors contained therein. In no event will the Town of Franklin, its officials, agents, servants and employees be deemed or held obligated, liable, or accountable for any loss or damage incurred or resulting from the use of the information provided.

SPONSOR: *Town Administration*



**TOWN OF FRANKLIN
ZONING BY-LAW AMENDMENT 20-854**

CHANGES TO §185-40. WATER RESOURCE DISTRICT

**A ZONING BY-LAW TO AMEND THE FRANKLIN TOWN
CODE AT CHAPTER 185, SECTION 40.D**

BE IT ENACTED BY THE FRANKLIN TOWN COUNCIL THAT: The Code of the Town of Franklin is hereby amended by the following **additions** and **deletions** to §185-40. Water Resource District, sub-section B:

Establishment of district. The Water Resource District is hereby established as an overlay district. This overlay district shall apply to all new construction, reconstruction or expansion of existing buildings and new or expanded uses. The Water Resource District is defined as those areas designated DEP Approved Zone 1; DEP Approved Zone 2; submitted for approval DEP Zone 2: and DEP approved Interim Wellhead Protection Areas. The Water Resource District is delineated on the map entitled "Town of Franklin Water Resource Districts," dated ~~March 28, 2008~~ **March 18, 2020**, appended to this Zoning Bylaw and on file with the Town Clerk and Building Inspector.

The foregoing Zoning By-law amendment shall take effect in accordance with the Franklin Home Rule Charter and Massachusetts General Law Chapter 40A, Section 5.

DATED: _____, 2020

VOTED:

UNANIMOUS: _____

A True Record Attest:

YES: _____ **NO:** _____

ABSTAIN: _____

ABSENT: _____

RECUSED: _____

**Teresa M. Burr, CMC
Town Clerk**

**Glenn Jones, Clerk
Franklin Town Council**