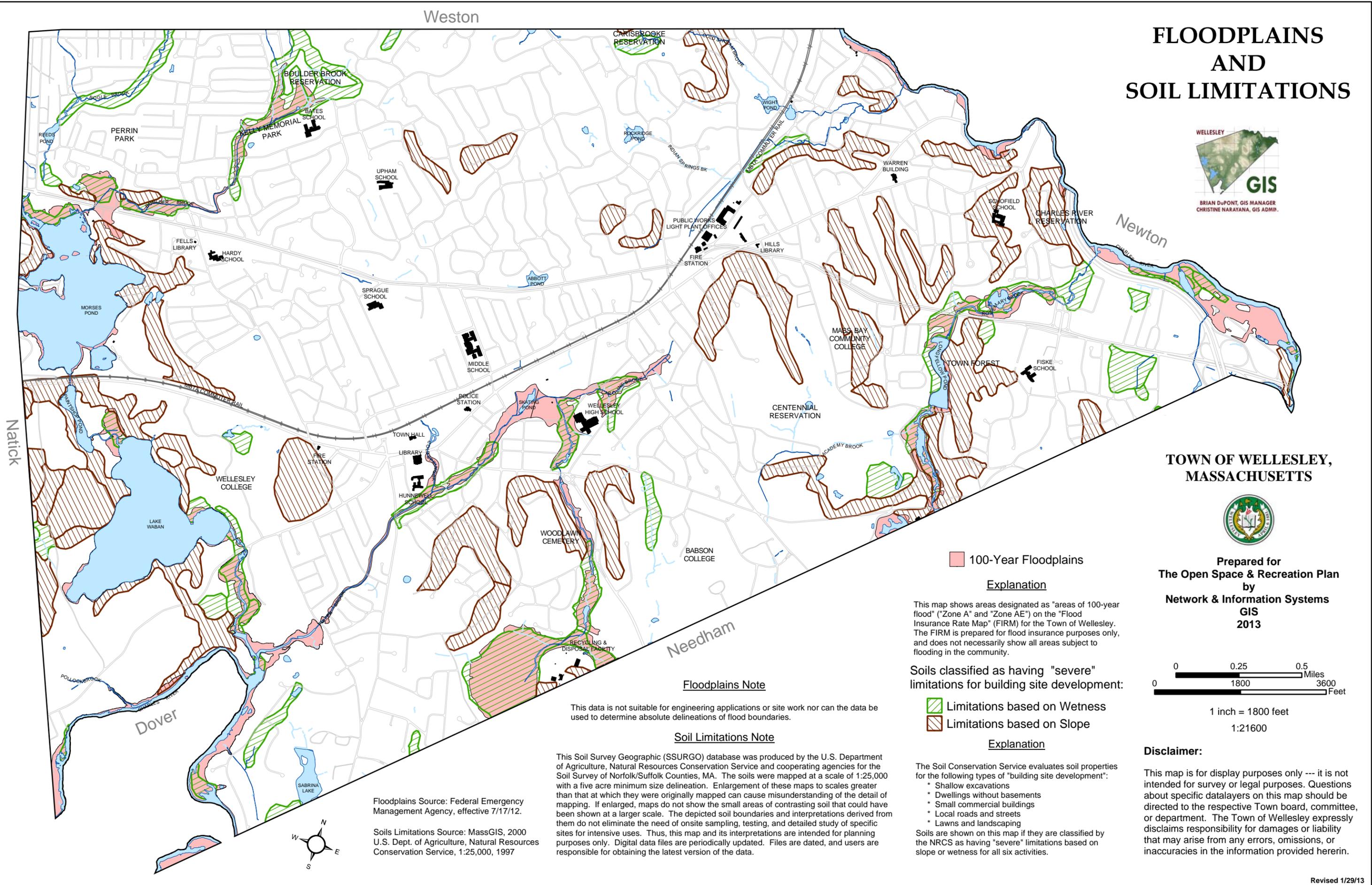


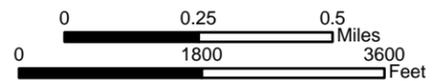
# FLOODPLAINS AND SOIL LIMITATIONS



## TOWN OF WELLESLEY, MASSACHUSETTS



Prepared for  
**The Open Space & Recreation Plan**  
 by  
**Network & Information Systems**  
 GIS  
 2013



1 inch = 1800 feet  
 1:21600

100-Year Floodplains

### Explanation

This map shows areas designated as "areas of 100-year flood" ("Zone A" and "Zone AE") on the "Flood Insurance Rate Map" (FIRM) for the Town of Wellesley. The FIRM is prepared for flood insurance purposes only, and does not necessarily show all areas subject to flooding in the community.

Soils classified as having "severe" limitations for building site development:

- Limitations based on Wetness
- Limitations based on Slope

### Explanation

The Soil Conservation Service evaluates soil properties for the following types of "building site development":

- Shallow excavations
- Dwellings without basements
- Small commercial buildings
- Local roads and streets
- Lawns and landscaping

Soils are shown on this map if they are classified by the NRCS as having "severe" limitations based on slope or wetness for all six activities.

### Disclaimer:

This map is for display purposes only --- it is not intended for survey or legal purposes. Questions about specific datalayers on this map should be directed to the respective Town board, committee, or department. The Town of Wellesley expressly disclaims responsibility for damages or liability that may arise from any errors, omissions, or inaccuracies in the information provided herein.

### Floodplains Note

This data is not suitable for engineering applications or site work nor can the data be used to determine absolute delineations of flood boundaries.

### Soil Limitations Note

This Soil Survey Geographic (SSURGO) database was produced by the U.S. Department of Agriculture, Natural Resources Conservation Service and cooperating agencies for the Soil Survey of Norfolk/Suffolk Counties, MA. The soils were mapped at a scale of 1:25,000 with a five acre minimum size delineation. Enlargement of these maps to scales greater than that at which they were originally mapped can cause misunderstanding of the detail of mapping. If enlarged, maps do not show the small areas of contrasting soil that could have been shown at a larger scale. The depicted soil boundaries and interpretations derived from them do not eliminate the need of onsite sampling, testing, and detailed study of specific sites for intensive uses. Thus, this map and its interpretations are intended for planning purposes only. Digital data files are periodically updated. Files are dated, and users are responsible for obtaining the latest version of the data.

Floodplains Source: Federal Emergency Management Agency, effective 7/17/12.

Soils Limitations Source: MassGIS, 2000 U.S. Dept. of Agriculture, Natural Resources Conservation Service, 1:25,000, 1997

