



**TOWN OF WESTFORD  
GIS DEPARTMENT**

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DATE: June 11, 2007  
TO: Roberta McGuire, Historical Commission  
FROM: John Mangiaratti, GIS Coordinator  
RE: 2007 Updates to Historic District maps.

With the recent adoption of the Chapter 80: Demolition Delay bylaw, the availability of updated historical mapping information is going to be essential. The GIS Department would like to collaborate with the Historical Commission to update the mapping information for the historic districts, and historic sites. The proposed project would involve three phases.

**Phase 1** Verify the existing GIS information using checkplots created by the GIS Department. The Historical Commission will have to perform a “red/yellow check” of the existing GIS information on the checkplots. A “red/yellow check” is a process that involves reviewing each feature of the map and marking it with a yellow pen if it is correct and a red pen if it is wrong. This process will ensure that the information that we have is accurate before we start to add new features to the maps.

**Phase 2** Convert the databases currently maintained by the Historical Commission and the State and National Registers of Historic Places into GIS data. An initial attempt was made convert the historic sites database into GIS and is represented on the checkplots. The historic sites databases need to be analyzed, condensed, cleaned up and further classified to be converted to GIS more effectively.

**Phase 3** The GIS department will create new data layers that show the precise areas that are affected by the demolition bylaw. The department will also improve the public access to this information by displaying it on the webGIS site and in updated PDF maps on the Historical Commission homepage. The department will also create a hard copy map series and report that will be available to the public at Town Hall.

CC: Norman Khumalo, Matt Hakala