Medford High School Project – Wetland Surveying and Flagging

Wetlands Survey Schedule: December 10, 2025 and December 11, 2025 (if required)

The wetlands scientists from CDW, will get to the school on 12/10/2025 to begin their walk around 10:00 am at the Medford High parcel, the Temple Shalom parcel and the surrounding Fellsway.

They will be looking at the vegetation, identifying wetland specific species, and placing removable colored flags into the ground or tie them to bushes, etc. This will delineate the edge of wetland resources that they observe. They will also be active in the Middlesex Fells land and school property. The plan is for them to not go onto any residential property on this walk, and if they do see something on residential property to make a note of it and for a possible future visit.

What is a Wetlands Survey?

A wetland survey is used to legally define the wetland boundaries, ensuring compliance with state laws and regulations for work conducted within the vicinity of a wetland. Certain activities are restricted within 100 or 200 feet of a wetland in order to protect them, therefore surveys are required even if the wetland itself is not located on the property being assessed. Wetland surveys are conducted by identifying the water, soil, and vegetation to determine where a wetland starts and ends. This requires walking around and closely inspecting the ground and vegetation within the areas that appear to be at wetland border. This inspection cannot be done from a distance. Once the edge of the wetland is identified, it is marked with pink pin flags or wooden stakes with pink tape. A surveyor will record these locations within a few weeks. The survey locations are used to create maps with wetland locations to ensure work within the vicinity is in compliance with state laws/regulations. In some cases, the local conservation commission may also inspect the flags.

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