

GUIDANCE FOR IRRIGATION WELLS

IRRIGATION WELLS as long as the water will not be used, accessed at or in a structure with finished/heated living space contained therein, and not used for either human consumption/potable or domestic uses other than irrigation. Irrigation Wells do not need to comply with all sections of the Private Well Regulations. See below for Irrigation Well requirements:

- The same fee and permit application are still required.
- A scaled plot plan is still needed, but only show the proposed well location, all buildings, boundary lines, and septic system components within **100' feet of the proposed well location (not 200')** as outlined in the local Private Well Regulations).
- Wells must still be located at least 15' from any public/private ways/streets and 10' from lot lines, but **may be located 25' or greater from any part of the septic (tank, pump chamber, or d-box) and must be 50' or greater from any leaching area** or designated reserve leach area.
- The well must still be 5' from any building or projection thereof.
- All the WELL SPECIFICATIONS still apply. See Section IV "Well Specifications" in Wayland Private Well Regulations.
- New irrigation well water quality testing includes E. coli bacteria and Nitrate/Nitrite. MassDEP recommends that private wells used only for irrigation be tested annually for E. coli bacteria and Nitrate/Nitrite, as accidental consumption could result in acute exposure. Should there be a history of contamination in the area of the proposed irrigation well, additional well water quality testing may be required.