

Explanation of Drinking Water Protection Boundaries

Protection areas which are based upon a distance (radius) from wellhead are shown below.

These are bedrock wells and generally deep.

Mascoma High School: 1,300 feet from wellhead.

Indian River School: 1,300 feet from wellhead.

Mascoma Valley COOP, Smith Drive: 1,300 feet. (Previously Pleasant Valley MH Park)

Country Village Mobile Home Park, 10 Well Drive: 1,500 feet from the southernmost wellhead.

Barker Steel & Harris Rebar, 450 US Route 4: 1,300 feet from wellhead.

Competition Complex, 478 US Rt 4: 2,050 feet from easternmost wellhead.

Cardigan Mountain School: 4,000 feet from northernmost wellhead. This area is largely included in the larger Village Surface Water Protection Area described below.

Crescent Campsites: Totally included in the Surface Water Protection Area described below.

Canaan Village well, 704 Fernwood Farms Road: 2,050 feet from wellhead.

Enfield Water, West Farms Road: 5,000 feet from Enfield well # 0751010-005.

Protection areas for surface waters which are based upon watershed size.

This category includes shallow wells which are not bedrock wells. These areas include all lands, hillsides and higher elevations which may drain into surface water supplies. These extend up to the ridge line or highest elevation. It also includes nearby wetlands and streams.

Village Supply from Canaan Street Lake.

Enfield Supply near May Street and extending west.

Enfield Supply near Lovejoy Brook Road.

Areas are specified by charts in Appendix A of the Drinking Water Protection Ordinance, which includes a 1,000-foot grid. When a more precise definition of the boundary is required, that must be determined by a professional hydrologist.