

**MOTTOLO SITE GROUNDWATER
MANAGEMENT ZONE**

Adopted April 22, 2013 by the Town of Raymond Board of Health
(Consisting of the Health Officer and the Board of Selectmen, hereafter "Board")

I. AUTHORITY AND PURPOSE

Pursuant to RSA 147:1, Local Regulations, the Board adopts a Groundwater Management Zone in consultation with the United States Environmental Protection Agency (US-EPA) and New Hampshire Department of Environmental Services (NH-DES) to be entitled, "MOTTOLO SITE GROUNDWATER MANAGEMENT ZONE" (MS-GMZ).

Objectives of the Mottolo Site Groundwater Management Zone are:

- A. To prevent use of groundwater drawn from within a designated Federal Superfund site, as defined under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), 42 U.S.C. § 9601 et seq., until the cleanup goals required under CERCLA decision documents for the Mottolo Superfund Site are achieved.
- B. To further the implementation of clean water initiatives following Federal and State funding for a water line within the Town of Raymond.
- C. To protect the public health and safety of the citizens of Raymond in the vicinity of the Mottolo Superfund Site by preventing the possible spread of contaminated water from groundwater to drinking water.

II. ZONE BOUNDARIES

The MS-GMZ, is represented on the attached map entitled "Limited Area of Groundwater Use Restriction", dated February 2011 and shall extend to any newly-created lot and map numbers created as a result of a legal subdivision within the defined area. The extent of the boundary of the MS-GMZ shall be reviewed no less frequently than every five years and possibly with greater frequency depending on the results of testing. Subsequent to such review, lots may be removed from or added to the MS-GMZ after consultation with US-EPA and NH-DES.

When the actual boundary of the MS-GMZ is in dispute by any owner or abutter affected by said boundary, the Board will engage, at the owner or abutter's expense, a professional geologist or hydrogeologist to determine more accurately the precise boundary of the Zone. The Board shall consult with the US-EPA, and NH-DES, before any modification of the MS-GMZ is made.

III. PROHIBITED USES

All use of on-site groundwater for any purpose whatsoever in the MS-GMZ is prohibited without prior approval from the Board, US-EPA and the NH-DES. No wells of any nature whatsoever, including but not limited to, irrigation wells and drinking water wells shall be dug, installed, reactivated or otherwise created within the MS-GMZ without prior approval from the Board, US-EPA and NH-DES. No

Town Code Ordinance Section: §292-3 (a)

groundwater shall be drawn by any means whatsoever or for any use whatsoever from within the MS-GMZ without prior approval from the Board, US-EPA and the NH-DES.

No disturbance of wetlands within the MS-GMZ shall be permitted without prior approval from all authorities having jurisdiction, including but not limited to, the Board, US-EPA and the NH-DES.

These restrictions do not apply to US-EPA and NH-DES activities authorized under CERCLA.

Nothing in this regulation shall prohibit a property owner from developing property within the MS-GMZ provided that any development proposal requiring on-site water shall demonstrate the ability to connect to town water or other acceptable off-site water supply at the applicant's expense.

Nothing in this regulation shall prohibit the use of a closed loop system for geothermal heating purposes.

IV. ADMINISTRATION

The provisions of the MS-GMZ shall be administered by the Board acting through the Health Officer.

Any element of this ordinance may be waived by the Board and US-EPA and NH-DES, provided that the granting of such waiver does not adversely affect any adjoining property.

V. ENFORCEMENT

The Board shall be responsible for enforcement of the provisions of the MS-GMZ and may pursue all legal and equitable remedies to ensure compliance with this ordinance.

VI. EFFECTIVE DATE

This Ordinance shall become effective upon passage.

The MS-GMZ shall remain in effect until the clean-up goals required under CERCLA decision documents for the Mottolo Superfund Site are achieved. The Board shall consult with the US-EPA and NH-DES before modifying or terminating the MS-GMZ.

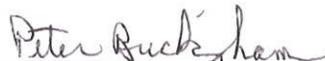
Adopted April 22, 2013:



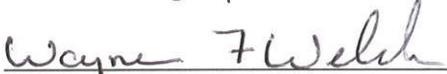
Frank Bourque, Chairman, Board of Selectmen



William Hoitt, Selectman



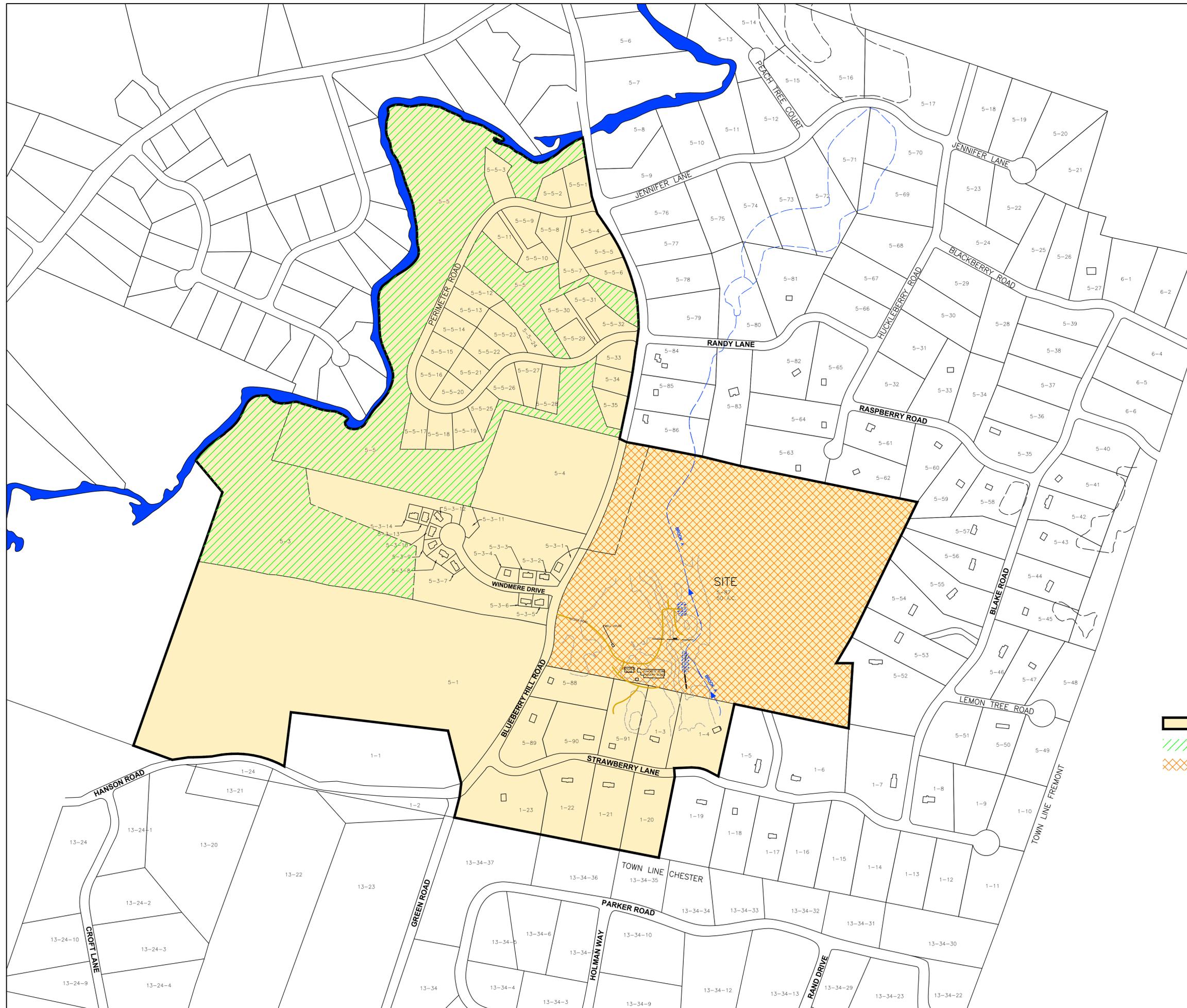
Peter Buckingham, Vice Chair, Selectmen



Wayne Welch, Selectman



Greg Bemis, Selectman



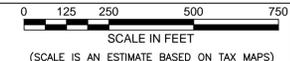
NOTES:

- 1) BASE MAP DEVELOPED USING:
 - A) BALSAM ENVIRONMENTAL CONSULTANTS, INC. SITE PLAN TITLED "SITE AREA GROUND WATER & SURFACE WATER/SEDIMENT SAMPLING LOCATIONS", DATED 7/19/90, DRAWING No. 2-12.
 - B) NHDES GIS FIGURE, TITLED "MOTTOLO PIG FARM SUPERFUND SITE, RAYMOND, NEW HAMPSHIRE"
 - C) LOCATION INFORMATION FROM AN AUGUST 24, 2008, NOBIS DETAIL SHEET 4 "GROUNDWATER MONITORING WELL SURVEY"
 - D) RAYMOND TAX MAP 1 DATED 5/1/08 AND TAX MAP 5, DATED 4/23/08.
- 2) THE LOCATION OF THE SITE FEATURES WERE APPROXIMATELY DETERMINED BY SURVEY, TAPE MEASUREMENTS, THIS DATA SHOULD BE CONSIDERED ACCURATE ONLY TO THE DEGREE IMPLIED BY THE METHOD USED.



LEGEND:

- AREA OF GROUNDWATER USE RESTRICTION
- CONSERVATION EASEMENT
- STATE OWNED MOTTOLO PIG FARM SUPERFUND SITE



MOTTOLO PIG FARM SUPERFUND SITE BLUEBERRY HILL ROAD RAYMOND, NH			
LIMITED AREA OF GROUNDWATER USE RESTRICTION			
PREPARED BY: GZA GeoEnvironmental, Inc. Engineers and Scientists 380 HARVEY ROAD MANCHESTER, NEW HAMPSHIRE 03103 (603) 623-3600		PREPARED FOR: NEW HAMPSHIRE DEPT. OF ENVIRONMENTAL SERVICES; BUREAU OF WASTE MANAGEMENT	
PROJ MGR: SGL DESIGNED BY: SGL DATE: OCTOBER 2012	REVIEWED BY: SRL DRAWN BY: JPN PROJECT NO. 04.0029395.21	CHECKED BY: SGL SCALE: EST 1:250' REVISION NO. 0	FIGURE 1 SHEET NO.