

© 2016 - GZA GeoEnvironmental, Inc. P:\04Jobs\01900030\04.0190030.02\Figures\CAD\April Figures\MXD\Figure 1 - Locust Water Resources Plan.mxd, 8/12/2016, 2:46:56 PM, matthew.deane



LEGEND:

- ACTIVE DUG WELL
- ABANDONED DUG WELL
- W WATER SUPPLY WELL
- + WATER SUPPLY WELL BASED ON WATER WELL BOARD RECORDS
- INTERMITTENT/PERENNIAL STREAM; ARROW INDICATES DIRECTION OF SURFACE WATER FLOW
- LOCATION OF INTERMITTENT STREAM
- TOWN AND/OR STATE BOUNDARY
- APPROXIMATE WATERSHED BOUNDARY OF UNNAMED TRIBUTARY TO HEWES BROOK BASED ON TOPOGRAPHY AND SURFACE WATER FEATURES SHOWN ON USGS QUADRANGLE MAPS INCLUDING ENFIELD AND LYME
- SITE BOUNDARY / TAX MAP BOUNDARY

○ RED CIRCLE INDICATES WELL SAMPLED DURING INITIAL AND/OR CONFIRMATORY OFF SITE WATER QUALITY SAMPLING ROUND
○ BLUE CIRCLE INDICATES PROPERTY OWNER REQUESTED SAMPLING OF WELL
○ GREEN CIRCLE INDICATES PROPERTY OWNER HAS SAMPLED THEIR OWN WELL

- GENERAL NOTES:**
- 1) 2010-2011 1-FT COLOR AERIAL PHOTOS FOR THE TOWN OF HANOVER WERE OBTAINED FROM THE NH GRANIT NEW HAMPSHIRE STATEWIDE GIS CLEARINGHOUSE.
 - 2) LOCATIONS OF ON SITE DUG WELL AND PORTION OF ONSITE INTERMITTENT STREAM BASED ON SURVEYS BY WSP TRANSPORTATION AND INFRASTRUCTURE ON OCTOBER 14, 2014 AND JUNE 1, 2015.
 - 3) SUPPLY WELLS SHOWN HEREON WERE ADAPTED FROM THE NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES ONESTOP PROGRAM WEB GIS WATER WELL INVENTORY LAYER IN JANUARY 2016, OR BASED ON OBSERVATION BY GZA.
 - 4) ACCESS TO WELL AT 20 RENNIE ROAD COULD NOT BE OBTAINED. NO SAMPLE COLLECTED.

NO.	ISSUE / DESCRIPTION	BY	DATE

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WATER QUALITY DATA SUMMARY (JANUARY 2016)
 DARTMOUTH COLLEGE, RENNIE FARM SITE
 HANOVER, NEW HAMPSHIRE
 NHDES SITE NO. 201111109, PROJECT NO. 277737

LOCUS PLAN / WATER RESOURCES PLAN

PREPARED BY: GZA GeoEnvironmental, Inc. Engineers and Scientists www.gza.com	PREPARED FOR: DARTMOUTH COLLEGE
PROJ. MGR: JMW DESIGNED BY: JMW DATE: 08-01-2016	REVIEWED BY: SRL DRAWN BY: MJD PROJECT NO.: 04.0190030.02
CHECKED BY: RAB SCALE: 1 inch = 600 feet REVISION NO.:	FIG 1