

Protecting Drinking Water Through Septic Infrastructure Management in Northwood, NH

Septic Data Collection
Results

DATA COLLECTED, METHODOLOGY, AND AVAILABILITY

Septic Data Collection Results

DATA WE COLLECTED

- For each parcel in the study area, we attempted to collect the following data:
 - Number of Bedrooms
 - Septic System Type
 - Installed By
 - Approval for Construction Date
 - Approval for Operation Date

METHODOLOGY

- Start by collecting all data that's available from NHDES OneStop Septic System Database
- Collect all remaining data from Town Hall records

DATA AVAILABILITY

How Much Data Was Found	# of Properties
All	62
Some	138
None	210

Where Was Data Found	# of Properties
All Data Available on NHDES OneStop	37
All Data Available in Town Records at Town Hall	18
All Data Available Between Combination of NHDES OneStop and Town Records	7
Some Data Available on NHDES OneStop	29
Some Data Available in Town Records at Town Hall	81
Some Data Available Between Combination of OneStop and Town Records	25
No Data Available	213

NHDES ONESTOP VS TOWN HALL RECORDS

Data Availability from NHDES One Stop	# of Properties
All Data Available	37
Limited Data Available	64
No Data Available	309

Data Availability from Town Records	# of Properties
All Data Available	18
Limited Data Available	113
No Data Available	242
Unknown - All Data Found in OneStop	37

DATA COLLECTION RESULTS

Septic Data Collection Results

OF BEDROOMS AND TYPE OF SEPTIC SYSTEM

# of Bedrooms	# of Properties
0	1
1	1
2	98
3	54
4	25
5	1
6	1
7	2
9	1
10	1
14	1
16	1
18	1
No Data	222

Type of Septic System	# of Properties
Enviro-Septic	34
Advanced Enviro-Septic	18
ELJEN	7
Stone and Pipe	7
Concrete Chambers	6
ELGEN In-drain	5
Envirofin	3
Drywell	2
Geo-flow	2
Geomat	2
Leach Field	2
Enpo Industrial	1
Enviro-pipe	1
Fralo Plastech	1
GST	1
In-Drain	1
Infiltrator	1
Myers WHRB	1
Precast Concrete	1
Type-B In-drain	1
No Data	313

YEAR OF APPROVAL FOR CONSTRUCTION AND OPERATION

Approval Year - Construction	# of Properties
1960 - 1969	2
1970 - 1979	3
1980 - 1989	12
1990 - 1999	27
2000 - 2009	75
2010 - 2019	44
2020 - Present	27
No Data	220

Approval Year - Operation	# of Properties
1970 - 1979	3
1980 - 1989	9
1990 - 1999	23
2000 - 2009	64
2010 - 2019	37
2020 - Present	21
No Data	253