

Land Use 2015 Map Exeter, New Hampshire

Spring 2024






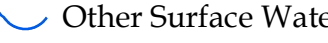

2015 Land Use

-  Active Agricultural
-  Aux Transportation
-  Farmsteads
-  Forested
-  Industrial/Commercial
-  Mixed Urban
-  Open Wetlands
-  Other/Idle
-  Playing fields / Recreation
-  Railroad
-  Residential
-  Transportation
-  Utilities
-  Water

NHDOT Roads 2022

Road Type

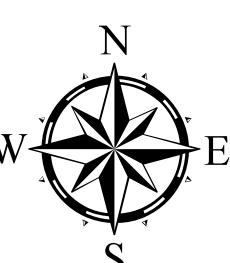
-  Interstate
-  US Route
-  State Route
-  Local

-  Town Boundaries
-  Town of Exeter
-  Shoreline; Stream
-  Apparent Wetland Limit
-  Intermittent Stream
-  Other Surface Water Feature
-  Surface Water

2015 Land Use

2015 land use was created from year 2015 1' resolution, natural color aerial photos supplied by NHDOT. This dataset was created through 'heads-up' digitization of the aerial photos at a recommended scale of 1:2,400 (1"=200'). This was an update to the 2005 and 2010 land use update completed by the RPC. These datasets along with the 1962, 1974, 1998 land use created by GRANIT use a similar method. The method reflects "NH Land Use Mapping Standard CTAP Land Use Mapping Project" from GRANIT March, 2007. This method closely matches the national standard USGS "Anderson level IV" method. While the digitization done at Level IV, it is symbolized at the level II, thus giving us consistency across the early GRANIT and later RPC datasets.

Base Features (transportation, political and hydrographic) were automated from the USGS Digital Line Graph data, 1:24,000, as archived in the GRANIT database at Complex Systems Research Center, Institute for the study of Earth, Oceans and Space, University of New Hampshire, Durham, NH; 1992-2024. The roads are supplied by NH Department of Transportation updated December 2023.






Past and Future Hazards Map Exeter, New Hampshire

Spring 2024



Past/Future Hazard Areas (Defined by Community)












type

-  Flood Hazard Areas
-  Wind Hazard Areas
-  Fire Concern Area

Adopted FEMA Flood Hazard Areas

FEMA Flood Hazard Areas

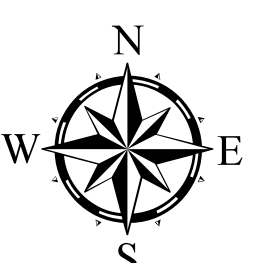
-  100 Year (1% annual chance)
-  500 Year (0.2% annual chance)

- NHDot Roads 2022**
-  Town Boundaries
 -  Shoreline; Stream
 -  Interstate
 -  Town of Exeter
 -  Apparent Wetland Limit
 -  US Route
 -  Intermittent Stream
 -  State Route
 -  Other Surface Water Feature
 -  Local
 -  Surface Water

Past and future hazards were identified by the Hazard Mitigation Planning Committee from the Town of Exeter and subsequently revised. Information was gathered to accompany the development of a Hazard Mitigation Plan under the guidance and funding of the NH Office of Emergency Management.

Flood Hazard Zones on this map are from the Digital Flood Insurance Rate Map (DFIRM) Database. The Digital Flood Insurance Rate Map (DFIRM) Database depicts flood risk information and supporting data used to develop the risk data. The primary risk classifications used are the 1-percent-annual-chance flood event, the 0.2-percent-annual-chance flood event, and areas of minimal flood risk. The DFIRM Database is derived from Flood Insurance Studies (FISs), previously published Flood Insurance Rate Maps (FIRMs), flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available. The FISs and FIRMs are published by the Federal Emergency Management Agency (FEMA). This was provided by GRANIT, Complex Systems Research Center, UNH latest revision in 2018.

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Critical Facilities Map Exeter, New Hampshire

Spring 2024

- Emergency Response Services
- Potential Resources
- Facilities/Populations to Protect
- Non Emergency Response Facilities
- Dams
- Bridges
- Evacuation Routes

Red	Emergency Response Services	Green	Facilities/Populations to Protect
1	Cell Tower: Guinea Rd.	1	Exeter High School
2	Cell Tower: Watson Rd.	2	Lincoln St School
3	Cell Tower: Commerce Way	3	Main Street School
4	Cell Tower: Epping Rd.	4	Seacoast School of Technology
5	Electric Substation: River St.	5	Former Exeter HS Fields
6	Exeter Hospital	6	Applesdays Day School
7	Exeter Safety Complex	7	Building Blocks School
8	Exeter Town Offices	8	Decolores Childrens Center
9	Exeter Public Works	9	Exeter Day School
		10	Great Bay Kids Company
		11	Montessori School of Exeter
		12	Phillips Exeter Academy
		13	PEA Harris Family Children's Center
		14	PEA Stadium
		15	PEA Fields
		16	PEA Love Gym
		17	Elms Campground
		18	Green Gate Campground
		19	Rinks at Exeter
		20	Recreation Fields & Pool
		21	Brickyard Pond Fields
		22	American Independence Museum
		23	Exeter Bandstand
		24	OSRAM Sylvania
		25	Exeter Historical Society
		26	Gilmore Garrison House
		27	Hartman Oil Company
		28	Exeter Center
		29	Squamscott View
		30	Sunbridge Langdon Place
		31	Boulders at Riverwoods
		32	Ridge at Riverwoods
		33	Calvary Baptist Church
		34	Calvary Chapel Seacoast
		35	Christis Church Episcopal
		36	Church of Jesus Christ of Lds
		37	Community Church at Exeter
		38	Congregational Church
		39	Exeter Assembly of God
		40	Exeter Christian Fellowship
		41	Exeter Presbyterian Church
		42	Faith Lutheran Church
		43	First Baptist Church of Exeter
		44	First Unitarian Society of Exeter
		45	Phillips Church
		46	St Michaels Catholic Church
		47	St. Vincent dePaul
		48	United Methodist Church

Blue	Potential Resources
1	AMTRAK Rail Station
2	Arjay's Hardware
3	Exeter Lumber
4	First Student Transportation
5	Market Baset Supermarket (Off Map)
6	Shaws Supermarket (Off Map)
7	Simpson Gravel Pit
8	Hannaford Supermarket
9	Walmart (Off Map)
10	Lowes (Off Map)

Yellow	Non Emergency Response Facilities
1	Sewer Pump Station: Colcord (no generator)
2	Sewer Pump Station: Court Street
3	Sewer Pump Station: Folsom (no generator)
4	Sewer Pump Station: Front Street
5	Water Station: Kingston Road
6	Sewer Pump Station: Langdon
7	PEA Power Station
8	Power Substation
9	Wastewater Treatment Plant
10	Sewer Pump Station: Webster
11	Sewer Pump Station: Riverbend (no generator)
12	Sewer Pump Station: Riverwoods
13	Surface Water Treatment Plant: Ports. Ave
14	Water Supply Reservoir
15	Water Supply Well: Lary Ln
16	Water Pump Station: Gilman
17	Surface Water Supply Intake
18	Water Tower: Cross Rd
19	Water Tower: Fuller Way
20	Water Tower: Epping Rd.
21	Telephone Building

- NHDOT Roads 2022**
- Interstate
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 - State Route
 - Local
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 - Apparent Wetland Limit
 - Intermittent Stream
 - Other Surface Water Feature
 - Surface Water
 - Town Boundaries
 - Town of Exeter

Critical facilities, dams, bridges and evacuation routes were provided by the Town of Exeter, with assistance from NHDOT for bridges and the NHDES for dams. Information for dams was gathered to accompany the development of a Hazard Mitigation Plan under the guidance and funding of the NH Office of Emergency Management. Spring 2024

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