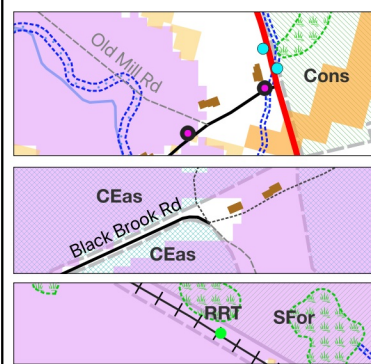


Town of Mason, New Hampshire

Wildlife Corridors & Priority Blocks + Culverts

LEGEND:



Transport (from NH DOT 2021)
 Red lines: State Highways
 Black lines:
 — Town roads, maintained
 - - - Town roads, not maintained (Class VI)
 Private roads or trails
 —+— Mason RR Trail
 Culverts: dots, +black outline= ±4', else ±100'
 Red=Town, Green=RR, Cyan=State

Public & Conservation Parcels:

(from NRPC 2020)

- SFor State Forests
- TFor Town Forest
- Cons Town Conservation lands
- CEas Conservation Easements held by Mason
(entire parcel shown, easement only on part of parcel)
- CEExt Conservation Easements held by external groups
(e.g., Piscataquog Land Conservancy)
- RRT Rail Road Trail (Mason Conservation Commission)
- TLnd Town Lands, non-conservation

Wildlife Corridors & Prioritized Wildlife Blocks

- light purple: Prioritized Wildlife Blocks
- light orange: Secondary Wildlife Corridors
- dark orange: Primary Wildlife Corridors

SADES_Stream_Crossings_2021 - Aquatic organism passage score

- Green : full passage
- Orange: reduced passage
- Red: no passage
- Blank: no score / incomplete

Hydrology

(from NH NWplus 2021-06-01)

- Wetlands: green wetland symbol pattern fill
- Ponds, Streams: blue dot pattern fill
- Blue lines: streams (from NHDFlowLine)

NOTES:

Data for Wildlife Corridors, Prioritized Wildlife Blocks and Stream Crossings from NH Fish and Game Department 2021-10-25
 The NH Fish and Game Department (NHFG) partnered with the NH Department of Transportation (NHDT) and NH Department of Environmental Services (NHDES) to research wildlife corridors in New Hampshire and address Senate Bill 376, an act relative to wildlife corridors.
 The NH Wildlife Corridors is based on the NH Wildlife Connectivity Model, a basic, GIS-based, landscape permeability model that predicts broad-scale wildlife connectivity zones across the state. This analysis can identify both key areas for land protection efforts and strategic locations for restoring connectivity in currently fragmented landscapes. This dataset consists of three data layers 1.) Prioritized Habitat Blocks, 2.) Wildlife Corridors, and 3.) Wildlife Secondary Corridors.

NH Town boundaries, roads, RR, streams, wetlands, etc., are from GRANIT shape files (www.GRANIT.unh.edu) which are largely based on the USGS 7.5' topographic map data. Massachusetts boundaries, roads and streams are from MassGIS (www.mass.gov/service-details/massgis-data-layers) shape files.

Town Boundaries:

- Red dashed: Town/State line per USGS topos
- Green dashed line: straight lines between line monuments which were located by precise (±3 feet) GPS measurements

Building footprints & parcel lines are from NRPC

<http://www.nashuarpc.org/>, updated 2019-09-19.



Prepared for the Mason Conservation Commission by Garth Fletcher
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