



DEPARTMENT OF PLANNING, ZONING & CODE
45 BEACON STREET, EAST
603-527-1264
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LACONIA CONSERVATION COMMISSION CHECKLIST

Below is a list of items the Laconia Conservation Commission would like information for regarding projects within the Wetlands Conservation and Water Quality (WC) Overlay District, per City Ordinance 235-17, or the Shoreland Protection Overlay District (SPOD), per City Ordinance 235-19, and require the Commission's review. Please review this checklist, mark applicable boxes, and provide any necessary attachments or documentation to the Conservation Technician in the Planning Department.

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| SUBMITTED | NOT SUBMITTED | N/A | CONSERVATION CHECKLIST | HELPFUL TOOLS |
|-----------|---------------|-----|--|---|
| | | | Provide a list of all local, state, and federal environmental permits required for the project and their current filing status. | |
| | | | Indicate erosion and sediment controls on the plan. Include a maintenance schedule for all devices. | NH Stormwater Manual, Volume 3 |
| | | | Identify the location of any portable toilets that will be on site for the duration of construction. Note: NHDES mandates they are <u>at least</u> 33 feet from surface waters. | |
| | | | Identify if the project area on the NH Fish and Game Highest Ranked Wildlife Habitat by Condition map. | 2020 Highest Ranked Wildlife Habitat by Ecological Condition |
| | | | Indicate snow storage on the proposed plans. Snow storage must be outside of any wetland or waterbody buffers. Refer to City Ordinance 235-17 for specifics. | NHDES Snow Disposal Guidelines Fact Sheet |
| | | | Delineation and mapping of the wetland and any vernal pools must be conducted by a Certified Wetland Scientist (CWS), and indicated on the submitted plans. It is preferred that vernal pool studies are conducted in the springtime (March-May). The CWS may be required to present before the Commission on behalf of the applicant. | Identifying and Documenting Vernal Pools in NH, Third Edition |
| | | | Provide a map that displays surface water, groundwater, and aquifers on the property. Include directional arrows of stormwater flows. | |
| | | | How will stormwater be managed on the property? (i.e. detention ponds, swales, gutters, drywells, drainage trenches, etc.) | NH Homeowner's Guide to Stormwater Management |
| | | | Include information and design for any stream crossings. Stream crossings should take into consideration the passage of aquatic organisms. | NH Stream Crossing Initiative Field Manual |
| | | | Show/describe any unique characteristics of the wetland and its buffer. | |
| | | | Does the site have a potential for any environmental educational purposes or would be interested in allowing the public to access your property for recreational purposes? If yes, explain. | Trails for People and Wildlife |
| | | | Provide pictures of the wetland and proposed area of impact. Photos should be in color and stamped with the date/time. | |

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| | | | Show any proposed rain gardens, vegetated swales, or other stormwater devices used to prevent sheet flows. Include a list of plantings for any rain garden and maintenance plan. | Native Plants for NE Rain Gardens |
| | | | List any rare flora or fauna in the vicinity of the project, found by running a report through the NHB DataCheck Tool. | NHB DataCheck Tool |
| | | | Are there any invasive species that have been identified on the property? If yes, please describe your plan to remove and dispose of them to prevent further spread. | |
| | | | Will you be installing plantings as part of the proposed project? If yes, plantings must be native species and pollinator friendly species are encouraged. | Invasive Plant Alternatives Pollinator Plantings |
| | | | Are you planning to cut trees within 250' of the reference line of a protected waterbody subject to the Shoreland Water Quality Protection Act and Shoreland Protection Overlay District? (see list online here). If yes, follow guidelines listed in "Helpful Tools" column. | NHDES Vegetation Management for Water Quality |
| | | | Minimize the hydrological impact to abutting or downstream properties. Please describe how this will be achieved and reference any existing natural resource assessments or stream studies (such as the Black Brook Assessment, NRI, etc.). | |
| | | | Explain the limitations of all potential alternative development locations on the site. Provide details of the avoidance, minimization, and mitigation measure that will be taken. | NHDES Wetlands Permitting: Avoidance, Minimization and Mitigation Fact Sheet |
| | | | What is the green space calculation for the proposed project? Was installation of alternative construction materials discussed and/or employed such as porous pavement and permeable pavers to reduce impermeable surfaces? | |
| | | | Projects with docks will require NHDES permit approval. See "Helpful Tools" column. | NHDES Dock FAQ NHDES Docks & Shoreline Structures |
| | | | Locate temporary storage areas for any fill on the plans. Fill & construction materials should not be stored in the wetland or wetland buffer. | |