

TOWN OF EXETER, NEW HAMPSHIRE

10 FRONT STREET • EXETER, NH • 03833-3792 • (603) 778-0591 •FAX 772-4709 <u>www.exeternh.gov</u>

DATE: January 1, 2024

TO: Applicants

FROM: Planning & Building Department

RE: Preliminary Application to Connect and/or Discharge to Town of Exeter Sewer,

Water and/or Storm Drainage System(s)

Attached is the "Preliminary Application to Connect and/or Discharge to Town of Exeter Sewer, Water or Storm Water Drainage System(s)". This Application form must be completed by the applicant or the applicant's authorized agent for projects that are subject to Planning Board approval or for a change of use. It is a prerequisite for submission of the "Applications for Sewer Service, Water Service and Storm Drainage Work." All of the application forms referenced above must be completed and approved prior to the issuance of a building permit. This application is intended to address a number of different scenarios and therefore, all sections may not be applicable to your particular situation. Please read the application carefully and fill out as completely as possible. If there are any questions, please feel free to contact the Planning and Building Department Offices. All forms must be submitted to the Planning and Building Department Office for review and distribution.

Please Note: Any approval(s) granted in conjunction with this application will be valid for a period of one (1) year from the date of such approvals(s).



TOWN OF EXETER - DEPARTMENT OF PUBLIC WORKS

PRELIMINARY APPLICATION TO CONNECT AND/OR DISCHARGE TO TOWN OF EXETER SEWER, WATER, AND/OR STORMWATER DRAINAGE SYSTEM(S)

Project Name	•	
Project Location		
Applicant/Owner Name		
Mailing Address		
Phone Number		email .
Project Engineer		
Mailing Address		
Phone Number		email .
Type of Discharge/Conne Application completed by		□ Water □ Stormwater
Nama	_	
<u></u>		Date
Reviewed and verified by	Planning & Building Dep	artment

DESIGN FLOWS

The water and sewer design flow shall be based upon the New Hampshire Code of Administrative Rules, Env-Wq 1000 Subdivisions; Individual Sewage Disposal Systems, Table 1008-1 Unit Design Flow Figures (current version) or other methodology which may be deemed acceptable by the Town of Exeter. The minimum fee for a single-family residential unit is based on the design flow for two (2) bedrooms. Existing water and sewer flows may be based on meter readings for the current use.

If the proposed discharge is non-residential or is residential but exceeds 5,000 gallons per day (gpd), Section C must be completed. Certain water and sewer discharges must be approved by the State of New Hampshire Department of Environmental Services by way of permit and plan submittals. It is the responsibility of the applicant to ensure submittals are made to the state through the town is necessary. Final town approval cannot be made without the state's approval if required.

Stormwater design flows are based on the drainage analysis prepared by the applicant using the most current published precipitation data available.

SECTION A: PROPOSED NEW CONNECTIONS OR MODIFICATION OF EXISTING CONNECTIONS

SANITARY SEWER				
Description of work				
Title of plan				
Total design flow (gpd)				
*For any non-residential discharge or residential discharge exceeding 5,000 GPS, or for a change of use, complete Section C of this form.				
Approved		Date		
	Water & Sewer Managing Engineer			
	WATER			
Description of work				
Title of plan				
Total design flow (gpd)				
Approved	Water & Sewer Managing Engineer	Date		
STORMWATER				
Description of work				
Title of plan				
Total design flow				
(10-year storm, CFS)				
Approved		Date		
•	Highway Superintendent			

SECTION B: IMPACT FEES

Provide the following information to determine if a water and/or sewer impact fee will be required for a new development or a change or increase in use.

Current/prior Use(s)			
Describe current use(s)			
<u>Use</u>	Unit Flow (gpd)	Total Existing Flow	
	Total existing flow		<u> </u>
Proposed Use(s) Describe proposed use(s)			
<u>Use</u>	Unit Design Flow (gpd)	Total Design Flow	
			_
			_
	Total proposed flow	·	_
Impact Fees (80% of the	design flow)	x 0.8 = Impact Fee flow rate	
Change in f	low rate (gpd)	•	
		impact fee will be charged. If the will be charged using the fol	
Sewer Impact Fee: Flow increase (gpd)		x \$1.81=	
Water Impact Fee: Flow increase (gpd)		X \$3.74 =	
Approved by Town of Ex	<u>eter</u>		
	Town Planner	Da	ate
Water & Sewer Mana	ging Engineer	Da	ate

SECTION C: SANITARY SEWER CLASSIFICATION AND BASELINE MONITORING

(NON-RESIDENTIAL DISCHARGES OR RESIDENTIAL DISCHARGE OVER 5,000 GPD)

In accordance with Title 40 of the Code of Federal Regulations, Part 403 Section 403.14, information provided herein shall be available to the public without restriction except as specified in 40 CFR Part 2. A discharge permit will be issued on the basis of the information provided in this section.

In accordance with all terms and conditions of the Town of Exeter, New Hampshire Ordinances Chapter 15, all persons discharging wastewater into the town's facilities shall comply with all applicable federal, state, and local Industrial Pre-treatment rules.

PART I - USER INFORMA	ATION .			
Property Owner Name				
Owner's Representative	·			
Address	·			
Phone	email			
Tenant Name	·			
Address	·			
Phone	email			
PART II - PRODUCT OR S				
Products Manufactured				
Services Provided				
SIC Code(s)	Building Area (SF)			
Number of Employees	Days/week of operation Shifts per day			
PART III - CATEGORY OF SEWER DISCHARGE				
Type of Discharge	\square Septic \square Proposed \square Existing \square Change of Use			
Water Use (gpd)	(from Section A)			
Check all that apply:				
	Domestic waste only (toilets & sinks)			
	omestic waste plus some process wastewater			
□ F	deral pre-treatment standards (40 CFR) applies			

PART IV - CLASSIFICATION DE staff)	(to be completed by Town	
CLASS 1 - SIGNIFICANT OR CA	TEGORICAL INDUSTRIAL USER _	
CLASS 2 - MINOR INDUSTRIAL CLASS 3 - INSIGNIFICANT INDU USER	-	
CLASS 4 - NON-SYSTEM USER,	OR DISCONTINUED SERVICE	
See attached sheet for the bas	sis of the determination.	
Determined by	Title	Date
Approved		Date
use. The information provided penalties from federal, state are including the possibility of fine	is true, accurate and complete. Ind/or town regulatory agencies for and/or imprisonment.	
performed on the Town of Exe determining the town's ability	ter sewer, water and/or stormwa to serve the project. Further, I acl quirements shall be sufficient cau	ing, testing and subsequent analysis ter drainage system(s), in the course of knowledge and agree that failure to se to deny access to the Town of
Signature of Applicant		Date
Name of Property Owner		

USER CLASSIFICATION SYSTEM FOR INDUSTRIAL DISCHARGE

CLASS 1: SIGNIFICANT INDUSTRIAL USER

Any industry and/or commercial establishment that:

- Is subject to National Pre-treatment standards as outlined in 40 CFR (Code of Federal Regulations) 403.5 (a) (b).
- Discharges a non-domestic waste stream of 5,000 GPD, or more.
- Contributes a non-domestic waste stream totaling 5% or more of the average dry weather hydraulic or organic (BOD<TSS< etc.) capacity of the Town of Exeter Sewer Treatment Facility.
- Has the reasonable potential, in the opinion of the POT Supervisor, to adversely affect the treatment plant, its workers, or the collection system by reason of inhibition, pass-through pollutants, or sludge contamination.

CLASS 2: MINOR INDUSTRIAL USERS

Small industries and commercial establishments (e.g. restaurants, auto repair shops, cleaners, etc.) whose individual discharges do not significantly impact the Town of Exeter Sewer Treatment Facility or systems, degrade receiving water quality or contaminate the sludge. Industries that have the potential to discharge a non-domestic or process waste stream, but at the present time discharge only sanitary waste, may also be included in this class. However, this class shall not include any categorical industries. Industries and commercial establishments in this classification will require a permit and be subject to all inspection, compliance monitoring, enforcement, and reporting requirements of the pretreatment program.

CLASS 3: INSIGNIFICANT INDUSTRIAL USERS

Users which will be eliminated from participation in Exeter's Pretreatment Program. These include industries and/or commercial establishments that discharge only domestic waste (toilets and sinks only) into the municipal sewer system or do not have any reasonable chance of discharging a non-domestic waste stream to the POTW. Class 3 users will be required to notify the Exeter Sewer Division of any change in discharge quantity or character.

CLASS 4: NON-SYSTEM USER

Any industry, business or commercial establishment identified in the Master List of Industrial Users that are not connected to the Exeter Sewer system or which has ceased to discharge to the system.

Industries and/or commercial establishments classified as Class 1 or Class 2 users will be regulated individually and have specific effluent limitations (including conventional pollutants, where necessary) in the discharge permit. All Class 1 and Class 2 users will require a State Discharge Permit, and be subject to all inspection, compliance monitoring, and enforcement and reporting requirements of the pretreatment program.