



WATER INFRASTRUCTURE PROJECT

Environmental Review Information Document



PROJECT TITLE: Lakeview Condominium HOA Water Infrastructure Project	
FUNDING RECIPIENT (ENTITY): Lakeview Condominium Homeowner Association	
COORDINATES: 43.60314677545937,-72.13345663124389	
PUBLIC WATER SYSTEM: Lakeview Condominiums	PWS #: 0752020
ENVIRONMENTAL REVIEW POINT OF CONTACT: Dana Arey	
ORGANIZATION: Pathways Consulting, LLC	
EMAIL ADDRESS: dana.arey@pathwaysconsult.com	

PROJECT LOCATION(S)				
ADDRESS	TOWN	COUNTY	TAX MAP	TAX LOT
Pytrek Preserve	ENFIELD	Grafton	7	21
Marsten Lane	ENFIELD	Grafton	7	21-1
Rocky Hill Way	ENFIELD	Grafton	7	21-2

INTRODUCTION

The Lakeview Condominium Homeowner Association has applied for funds through the State of New Hampshire Drinking Water and Groundwater Trust Fund (DWGTF) to finance a water infrastructure improvements project.

This document fulfills the requirements relative to providing information on the environmental review required by Env-Dw 1300.

PROJECT BACKGROUND

The Lakeview Condominium complex was built in the late 1980s. The community public water system serves approximately 330 people through 131 service connections. The system includes polyvinyl chloride (PVC) water distribution mains, two bedrock source wells and a 58,000-gallon atmospheric storage tank. Two below ground metering manholes provide access to the water system’s meters within the vicinity of the source wells.

PURPOSE AND NEED

The objective of the project is to replace the two existing below ground metering pits with above ground metering buildings. The current metering manholes are categorized as confined spaces and require specifically trained personnel to read the meters each month or service electrical equipment as needed. The proposed above ground metering buildings will bring all equipment to ground level and provide space to install standby chlorination equipment to treat for bacteriological contamination as needed. The current water system does not have this capability and occasionally experiences bacteriological contamination during the warmer summer months.

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ALTERNATIVES

A “no-action” alternative to this project would leave the water system in its current state which requires confined space trained personnel to provide needed operation and maintenance activities to the system’s metering pits. Additionally, not completing this proposed project leaves the system without a standby chlorination system, nor the space to install future treatment, should it be needed.

PROJECT DETAILS

The proposed project includes construction of two 144 square-foot metering buildings in close proximity to the existing below ground metering manholes. Interconnection from the new buildings to the existing wells, distribution system or atmospheric storage tank will be required, along with rerouting of existing underground electrical utilities. Ten foot wide gravel access roads, accompanied by parking areas at the metering buildings, will be constructed at each well location.

The proposed metering buildings will house new electrical components, water meters, and standby chlorination systems. The proposed electrical components consist of transformers, disconnects, pump control panels, and telemetry between the two new buildings. Additional space will be planned within the proposed buildings for future treatment systems in the event emerging contaminants are discovered in the drinking water. Four-inch PVC floor drains will be constructed in each metering building to daylight to nearby ground surface. The system upgrade will also include replacement of 30-40 year-old submersible well pumps, standby emergency power generation, and a supervisory control and data acquisition (SCADA) system to allow for real time system monitoring. The proposed standby emergency power generator will be constructed adjacent to the existing small wooden electrical enclosure, which will be demolished as part of the proposed project. A concrete pad and buried 500-gallon propane tank will be constructed.

Existing water piping from the wells to the metering buildings and distribution system/atmospheric storage tank is PVC. Currently, there are two 6-inch lines that flow from the atmospheric storage tank to the development. One is a domestic line and the other services two fire hydrants. The project proposes to cap and abandon the fire line near the tank. The two fire hydrants will be connected to the domestic line upslope of 6 Rocky Hill Way.

All existing electrical controls, including transformers, circuit breaker panels, motor starters, and disconnects will be replaced. The existing metering manholes will be decommissioned (completely removed) as part of the project.

The project is currently being designed. Bid documents and bidding will follow early in 2024 with the project bid award anticipated for mid-year with construction completed by end of 2024.

Permanent Disturbance: 17,400.00 square feet (sq. ft.)

Temporary Disturbance: 0 sq. ft.

Total Disturbance: 17,400.00 sq. ft.

FUNDING PLAN

The Lakeview Condominium Homeowner Association voted to authorize funding in the amount of \$500,000 for this project on 12/20/2023.

The estimated cost of the overall project is \$500,000. The funding plan for this project is outlined below.

PROJECT SCHEDULE	
Project Milestone	Projected Date
Anticipated Bid Solicitation Date or Request for Quote Date	05/01/2024
Anticipated Bid Opening Date	05/20/2024
Anticipated Construction Start Date (includes site preparation or clearing)	06/03/2024
Anticipated Construction Completion Date	12/20/2024

Funding Source	Loan Amount	Grant Amount	Loan/Grant Number
Drinking Water and Groundwater Trust Fund (DWGTF)	\$350,000	\$150,000	DWGT-113

ENVIRONMENTAL CONCERNS & MITIGATION

The following sections evaluate the potential environmental and socio-economic impacts that may result from the proposed project and identify all existing or anticipated environmental permits related to the project.

AIR RESOURCES

Describe any anticipated air quality related impacts and proposed mitigation efforts.

There are no anticipated long term air resource related impacts.

Does the project include the addition or replacement of a fuel burning device, stationary engine, and/or internal combustion engine (e.g. boiler, generator, water pump engine, space heater)? Yes

Type(s) of fuel burning devices: Emergency Generator

Type(s) of fuel: Propane

Number of Diesel Engines: 0

Maximum heat output rating in million BTUs per hour (MMbtu/hr): Unknown at this time

Does the project include any demolition?

Yes – small wooden electrical enclosure

Does the project include any renovation which includes any structures, siding, roofing, heating systems, piping or ductwork, insulation, or utility infrastructure, including but not limited to transite pipe, electrical line, water line, sewer line or storage tanks?

Yes

Have the affected portions of the project been inspected by a certified asbestos inspector? Note that the NHDES Air Resource Division (ARD) must be notified of all demolitions at least 10 days prior to the demolition, whether asbestos-containing materials have been identified or not. For renovations, depending on the type and amount(s) of asbestos-containing material (ACM), generally NHDES ARD must be notified at least 10 days prior to the removal, abatement, or disturbance of any ACM and the work must be done following the requirements in Env-A 1800. These rules also include specific requirements for the packaging and disposal of the ACM.

No

Will the project and/or construction generate any toxic air pollutants or fugitive dust?

Yes

Describe any Best Management Practices that will be implemented to avoid and minimize air impacts.

Silt fencing will be installed around all disturbed area. The construction is in wooded areas. Dust will be controlled on access roads as required.

Air Resources Division Review (the following section completed by NHDES staff)

Will the ambient air quality remain within national ambient air quality standards as a direct result of the implementation of the project?

Answer (Yes, No, N/A): Yes**
Reviewer: Thomas Guertin, 3/6/2024
Comments: **If the propane-fired emergency generator actually installed is greater than 10 MMbtu/hr heat input, it will require a permit. However, this is unlikely to be the case.

Will the siting, construction, and operation of the project be consistent with applicable State statutes and/or regulations concerning: regulated toxic air pollutants, fugitive dust, and/or opacity?

Answer (Yes, No, N/A): Yes
Reviewer: Thomas Guertin, 3/6/2024
Comments: The designation of "Yes" assumes that best management practices are used to control dust from construction equipment and vehicular movement in the construction zone.

Will the project meet national emission standards for hazardous air pollutants?

Answer (Yes, No, N/A): Yes
Reviewer: Thomas Guertin, 3/6/2024
Comments: None of the activities described have the potential to emit any hazardous air pollutants.

Will the project be in compliance with the requirements specified in Env-A 1800 Asbestos Management and Control?

Answer (Yes, No, N/A): Yes, provided the steps below are followed.
Reviewer: Ray Walters, 03/05/24
Comments: The summary of this project indicates that demolition of a structure may be planned. An inspection for ACM is required before any demolition, including the submittal of a Notification for Demolition to ARD at least 10-working days prior to beginning the demolition, whether any ACM is found or not. The summary of this project does not indicate that ACM is present, but ACM may be encountered in many materials including heating systems, piping or ductwork; siding, insulation, and utility infrastructure, including but not limited to transite pipe, electrical line and systems, water line, sewer line, or storage tanks. If any ACM is identified during the inspection done prior to the project, which will be result in the removal or disturbance of the ACM, then it is likely that there would be additional notification, work practice, packaging, and disposal requirements for the ACM.

ALTERATION OF TERRAIN

Does the project include any of the following earth moving activities as defined in Env-Wq 1502.19 (filling, grading, dredging, mining, excavation, construction, topsoil removal, stump removal, stockpiling earth material, or any other activity that results in a change to the pre-existing conditions and/or contours)?

Yes

Does the project include a temporary or permanent disturbance of 100,000 square feet of terrain, or 50,000 square feet of terrain with any portion of disturbance within the protected shoreland as defined by RSA 483-B?

No

Does the project include the disturbance of an area exceeding the steep slope criteria of Env-Wq 1502.58(b)(1)?

No

Does the project meet the criteria outlined in Env-Wq 1503.03 General Permit by Rule?

Yes

Alteration of Terrain Program Review (the following section completed by NHDES staff)

Does the project involve earth moving activities, as defined under Env-Wq 1502.19, that would trigger an Alteration of Terrain review?

Answer (Yes, No, N/A): Yes
Reviewer: Mike Schlosser, 3/4/24
Comments:

Is the project consistent with all criteria outlined in Env-Wq 1503.03, allowing the project to proceed under the General Permit by Rule (GPBR)?

Answer (Yes, No, N/A): Yes
Reviewer: Mike Schlosser, 3/4/24
Comments:

If the project is not consistent with all criteria in Env-Wq 1503.03, can the project proceed under the GPBR if a waiver is requested and approved?

Answer (Yes, No, N/A): N/A
Reviewer: Mike Schlosser, 3/4/24
Comments:

Will the project require an Alteration of Terrain permit?

Answer (Yes, No, N/A): No
Reviewer: Mike Schlosser, 3/4/24
Comments:

COASTAL ZONE MANAGEMENT

Is the project located within any of the municipalities in NH's coastal zone?

No

Coastal Zone Management Review (the following section completed by NHDES staff)

Is the project consistent with the enforceable policies of the NH Coastal Program in accordance with Section 307 of the Coastal Zone Management Act of 1972, as amended? [PL 92-583]

Answer (Yes, No, N/A): N/A
Reviewer: Chris Williams
Comments: Enfield is located outside New Hampshire's coastal zone.

CONTAMINATION AND HAZARDOUS WASTE SITES

Is the project located within one-half (1/2) mile of any known environmental contamination sources?

No

Waste Management Division Review (the following section completed by NHDES staff)

Does the WMD anticipate any adverse effects from this project?

Answer (Yes, No, N/A): No
Reviewer: Meaghan Broderick
Comments: WMD does not anticipate any adverse effects from this project.

Does the Superfund Section anticipate any adverse effects from this project?

Answer (Yes, No, N/A): No
Reviewer: Andrew Hoffman
Comments: There are no superfund sites in Enfield.

Will the project address any active and ongoing violations and/or enforcement actions?

Answer (Yes, No, N/A): No
Reviewer: Meaghan Broderick
Comments: There are no active or ongoing WMD violations or enforcement actions in the project area.

DESIGNATED RIVERS

Does the project fall within a Designated River Corridor?

Yes

Rivers Management & Protection Program Review (the following section completed by NHDES staff)

Is the project consistent with the provisions of the Rivers Management and Protection Act and have appropriate advisory committees been notified? [RSA 483]

Answer (Yes, No, N/A): Yes
Reviewer: Tracie Sales, 3/1/2024
Comments: Based on the information provided, the proposed project to upgrade the Lakeview Condo water system in Enfield, NH is located within the corridor of the state designated Mascoma River. The Mascoma River LAC is temporarily inactive and is therefore unable to comment on this proposed project. Rivers Program staff have reviewed the information and have no concerns about the proposed project as long as the runoff from the presumed increase in impervious surface is captured by an appropriately sized and maintained stormwater retention system so as to avoid additional runoff from entering Mascoma Lake.

Will the project avoid adversely affecting any rivers designated, or which are being considered for designation, under the federal Wild & Scenic Rivers Act? [PL 90-542]

Answer (Yes, No, N/A): N/A
Reviewer: Tracie Sales, 3/1/2024
Comments: The proposed project to upgrade the Lakeview Condo water system in Enfield, NH will not impact any federally designated Wild and Scenic river.

DRINKING WATER AND GROUNDWATER

Does the project include the siting, rehabilitation, hydrofracking, or permitting of one of the following: a community water supply well OR a non-community, non- transient water supply well for a non-profit entity?

No

Will the project result in any wastewater discharge (including treatment backwash) onto or into the ground?

No

Have adequate measures been taken to ensure that activities associated with this project will not lead to the discharge of potential contamination to the ground and comply with rule Env-Wq 401 regarding Best Management Practices for Groundwater Protection?

Yes

Drinking Water and Groundwater Bureau Review (the following section completed by NHDES staff)

Does the DWGB anticipate any adverse effects from this project on groundwater resources (e.g. bedrock/overburden aquifers, private water supplies, or public water supplies/systems)?

Answer: No
Reviewer: Andrew Koff, 3/8/24
Comments:

Does the project require registration or permitting from the Underground Injection Control and/or Groundwater Discharge programs? [Env-Dw 404; Env-Dw 402]

Answer: No
Reviewer: Andrew Koff, 3/8/24
Comments:

Have adequate measures been taken to ensure that activities associated with this project will not lead to the discharge of potential contamination to the ground, and comply with rule Env-Wq 401 regarding Best Management Practices for Groundwater Protection?

Answer: Yes
Reviewer: Andrew Koff, 3/8/24
Comments:

Is the project consistent with the Sole Source Aquifers program? [SDWA 1421(e)]

Answer: N/A
Reviewer: Andrew Koff, 3/8/24
Comments:

Will the project address any active and ongoing violations and/or enforcement actions?

Answer (Yes, No, N/A): N/A
Reviewer: Eric Skoglund; March 8, 2024
Comments: There are no open or outstanding violations or significant deficiencies associated with the public water system.

FARMLAND PROTECTION POLICY ACT

Does the project involve acquisition of undeveloped land, conversion of undeveloped land, new construction, or site clearance?

No

Will the project impact prime farmland, unique farmland, and/or land of statewide or local importance?

No

Environmental Review Coordinator Review *(the following section completed by NHDES staff)*

Will the project avoid adversely affecting significant amounts of prime agricultural land or agricultural operations on this land? [Farmland Protection Policy Act]

Answer (Yes, No, N/A): Yes
Reviewer: NRCS Farmland Conversion Impact Assessment
Comments: Based on a review of Natural Resources Conservation Service (NRCS) Web Soil Survey data, the majority of work will occur outside of areas designated as prime farmland or farmland of local importance.

FLOODPLAIN MANAGEMENT

Is the project located within, or will it have an impact on, a 100-year floodplain (Zone A) or Coastal High Hazard zone (Zone V) as identified by FEMA?

No

Environmental Review Coordinator Review (the following section completed by NHDES staff)

Is the project consistent with Executive Order 14030 (Federal Flood Risk Management Standard [FFRMS]) regarding construction on floodplains?

Answer (Yes, No, N/A): Yes
Reviewer: FEMA Federal Flood Risk Management Standard consultation
Comments: The project impact area is not located in a flood hazard zone.

HISTORICAL, CULTURAL, AND RECREATIONAL RESOURCES

Has a Request for Project Review (RPR) been submitted to the NH Division of Historical Resources (NHDHR) for the entire project scope?

Yes

Will the project result in changes to historical resources (including archaeological resources, cultural resources, or historic properties)?

No

Does the project require work on, or demolition of, any historic buildings (greater than 45 years old), structures (bridges, walls, culverts, etc.), districts, and/or landscapes?

No

Is the project located within, or directly adjacent to, a historic district?

No

Is the project scope limited to the repair, replacement, or installation of infrastructure piping, equipment, and/or appurtenances where all work will occur within an existing building footprint, utility trenches, road surfaces?

No

Does the project involve ground disturbing activity? Describe current and previous land use and disturbances.

Yes - Two metering structures will be constructed that are each 144 square feet in size. Construction activities will include excavating footings for these buildings and interconnection of buried electrical and water piping.

Will construction activities occur within 25 feet of a cemetery?

No

Environmental Review Coordinator Review (the following section completed by NHDES staff)

Will the project comply with Executive Order 11593 – Protection and Enhancement of the Cultural Environment?

Answer (Yes, No, N/A): Yes
Reviewer: Division of Historical Resources: RPR15857
Comments: The Division of Historical Resources (DHR) reviewed the project scope (RPR15857). DHR recommends a finding of No Historic Properties Affected. Should the scope of the project change, additional review by DHR will be required.

Will the project comply with sections 106 and 110 of the National Historic Preservation Act?

Answer (Yes, No, N/A): Yes
Reviewer: Division of Historical Resources: RPR15857
Comments: The Division of Historical Resources (DHR) reviewed the project scope (RPR15857). DHR recommends a finding of No Historic Properties Affected. Should the scope of the project change, additional review by DHR will be required.

Will the project avoid significant adverse effects on parklands or other public lands, or areas of recognized scenic or recreational value?

Answer (Yes, No, N/A): Yes
Reviewer: Division of Historical Resources: RPR15857
Comments: The Division of Historical Resources (DHR) reviewed the project scope (RPR15857). DHR recommends a finding of No Historic Properties Affected. Should the scope of the project change, additional review by DHR will be required.

INTERGOVERNMENTAL REVIEW

Has a request for intergovernmental review been submitted to the NH Office of Strategic Initiatives for the entire project scope?

Yes

Have the results been received?

Yes

Environmental Review Coordinator Review (the following section completed by NHDES staff)

Has the Intergovernmental Review Process been completed and have all comments been adequately addressed? [NH EO 83-10]?

Answer (Yes, No, N/A): Yes
Reviewer: Department of Energy
Comments: SAI# NH24.059 – Intergovernmental Review Completed 4/8/2024. No comment.

NOISE

Will the project result in increased noise sources, or impact noise-sensitive areas (e.g. residential areas, schools, libraries)? Please consider both permanent and temporary impacts.

Yes

Describe any anticipated noise impacts that will occur as a result of the project (both temporary and permanent).

Noise will be generated by excavation equipment excavating for the building footings and for rerouting of water lines and electrical lines at each metering building. No permanent impacts are expected.

PLANTS AND WILDLIFE

Has an NHB Datacheck/IPAC/NOAA been submitted?

Submitted?: Yes **NHB Reference Number:** NH24-0709

Will the project occur entirely within a developed area (an area that is already paved or supports structures) and the only vegetation is limited to frequently mowed grass or conventional landscaping?

No

Will the project involve the removal of trees and/or vegetation?

Yes

Please characterize the vegetation to be removed:

Forest habitats are characterized by extensive tree cover, and may feature a wide array of different species and age classes. The most common forest type in New Hampshire is hemlock-hardwood-pine, though oak-pine and spruce-fir are also widespread.

Please quantify the vegetation to be removed in acreage (ONE acre is 43,560 square feet):

0.40 ac.

Timing of Activity (what month(s) vegetation removal will occur):

June/July

Have any sensitive plant and/or animal species, exemplary natural communities, and/or natural community systems been identified within the project area in any of the consultations.

The US Fish and Wildlife Service (USFWS) Section 7 Consultation has identified the following species in the project vicinity: Monarch Butterfly and Northern Long-eared Bat.

What any or all conservation and/or mitigation measures will be incorporated into the project (including measures that would reduce a significant impact to a less than significant impact, if applicable).

Northern Long-eared Bat

Appropriate conservation measures for the Northern Long-eared Bat can be found through the [Environmental Conservation Online System | Northern Long-eared Bat](#).

Monarch Butterfly

Voluntary conservation measures for the monarch butterfly can be found through the [Monarch Joint Venture at Who Are You? | The Monarch Joint Venture](#).

Bald and Golden Eagle

Appropriate conservation measures for Bald and Golden Eagles can be found at the following links:

- [USFWS Eagle Management Program](#)
- [Supplemental Information for Migratory Birds and Eagles in IPaC](#)

Migratory Birds

Appropriate conservation measures for migratory birds can be found at the following links:

- [Measures for avoiding and minimizing impacts to birds](#)
- [Incidental Take Beneficial Practices: Transportation](#)
- [Nation-wide conservation measures for birds](#)

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Environmental Review Coordinator Review (the following section completed by NHDES staff)

Will the project comply with State regulations regarding state-listed threatened or endangered species or exemplary communities? [RSA 212-A; RSA 217-A]

Answer (Yes, No, N/A): Yes
Reviewer: NHB24-0709, NH Fish and Game (NHFG)
Comments: Consultation with the Natural Heritage Bureau (NHB) DataCheck (NHB24-0709) did not identify recorded occurrences for sensitive species in the vicinity of the project area. Based on initial screening of the project information submitted for NHB DataCheck review, NHFG determined that there are no records of threatened or endangered species within the projects' vicinity.

Will the project comply with the Endangered Species Act of 1973? [PL 93-05]

Answer (Yes, No, N/A): Yes
Reviewer: US Fish and Wildlife Service (IPaC), Natural Heritage Bureau (NHB24-0709), NH Fish and Game
Comments: Consultation with USFWS regarding the Northern Long-eared Bat (NLEB) was initiated in regards to the proposed project and a "May Affect, Not Likely to Adversely Affect" determination was identified as a result of the NLEB Rangewide Determination Key. No additional action is necessary unless new information reveals effects of the project may affect the NLEB in a manner or to an extent not previously considered; or, the project scope is subsequently modified in a manner that causes an effect to the NLEB that was not considered when completing the determination key. USFWS recommends that project proponents reevaluate the project in IPaC if: 1) the scope, timing, duration, or location of the project changes (includes any project changes or amendments); 2) new information reveals the project may impact (positively or negatively) federally listed species or designated critical habitat; or 3) a new species is listed, or critical habitat designated. If any of the above conditions occurs, additional coordination with USFWS should take place to ensure compliance with the Endangered Species Act of 1973.

Will the project comply with the Bald and Golden Eagle Protection Act?

Answer (Yes, No, N/A): Yes
Reviewer: US Fish and Wildlife Service (IPaC)
Comments: The Bald Eagle may occur in the vicinity of the project. Wherever possible, schedule earth clearing outside the window of when Bald Eagles are present to avoid possible impacts.

Will the project comply with the Migratory Bird Treaty Act of 1918?

Answer (Yes, No, N/A): Yes
Reviewer: US Fish and Wildlife Service (IPaC)
Comments: Several migratory bird species may occur in the vicinity of the project area including: Bald Eagle, Black-billed Cuckoo, Bobolink, Canada Warbler, Cape May Warbler, Chimney Swift, Evening Grosbeak, Lesser Yellowlegs, Olive-sided Flycatcher, and Wood Thrush. Wherever possible, schedule earth moving activities outside the window of when these species may be present to avoid impacts to migratory birds.

If any waterbodies will be impounded, diverted, controlled, or modified then will the project comply with the Fish and Wildlife Coordination Act?

Answer (Yes, No, N/A): N/A
Reviewer: Kathryn Moran
Comments: No waterbodies will be impounded as part of this project.

SHORELAND

Will any portion of the project occur within 250 feet of public waters?

No

Shoreland Program Review (the following section completed by NHDES staff)

The project appears to require review and permitting by the Shoreland Protection Program. [RSA 483-B]

Answer (Yes, No, N/A): No
Reviewer: D. Forst
Comments: None

Will the project address any active and ongoing violations and/or enforcement actions?

Answer (Yes, No, N/A): No
Reviewer: D. Forst
Comments: None

SOCIAL AND ECONOMIC

Will the project serve a disadvantaged community or result in any impacts on disadvantaged residential areas?

No

Environmental Review Coordinator Review (*the following section completed by NHDES staff*)

Will the siting avoid having a significant adverse effect on an existing residential area in accordance with Executive Order 12898 regarding Environmental Justice?

Answer (Yes, No, N/A): Yes
Reviewer: Kathyn Moran
Comments: This project is expected to have positive social and economic impacts for the community served.

WASTEWATER – RESIDUALS MANAGEMENT

Does the proposed project include any construction that may encounter wastewater or wastewater treatment facility (WWTF) sludge/biosolids? Not applicable for Wastewater projects.

No

Does the drinking water system contain a drinking water treatment facility (DWTF)?

Yes

Does the proposed project involve infrastructure (e.g. piping, pumps/stations/storage) for raw water (from the source to system inlet) or treated water (from the DWTF outlet to the end user)?

Yes

Does the DWTF include the discharge of water residuals from treatment equipment backwash process to an external infiltration lagoon/basin for dewatering/disposal?

No

Does the proposed project include any construction that may encounter drinking water treatment facility sludge?

No

Wastewater – Residuals Management Review (the following section completed by NHDES staff)

Is the project consistent with EPA’s most recent version of Standards for the Use and Disposal of Sewage Sludge? [40 CFR 503]

Answer: N/A
Reviewer: Patricia Chesebrough
Comments: None

Is the project consistent with EPA’s 1996 handbook “Technology Transfer Handbook: Management of Water Treatment Plant Residuals”?

Answer: N/A
Reviewer: Patricia Chesebrough
Comments: None

Is the project consistent with the current State regulations regarding sludge disposal? [Env-Wq 800]

Answer: N/A
Reviewer: Patricia Chesebrough
Comments: None

WASTEWATER AND STORMWATER PERMITTING

Will the total contiguous land disturbance for this project and any additional phases be one (1) acre or more?

No

Will there be a dewatering discharge to a surface water during construction?

No

Does the project involve the construction or upgrade of a wastewater treatment facility or water treatment facility?

No

Does the project involve the addition, modification, or relocation of a stormwater discharge?

No

Wastewater – Permitting Review (the following section completed by NHDES staff)

Does the project require any State Surface Water Discharge Permits and/or Federal NPDES Permits, including the NPDES Stormwater Permits? [CWA 402; 40 CFR 122.26 (b) et seq.; CWA 402(p)]

Answer (Yes, No, N/A): No
Reviewer: Hayley Franz 3/4/2024
Comments: Because the project will not result in one acre or more of land disturbance or a dewatering discharge to a surface water, no Federal NPDES Permits or State Surface Water Discharge Permits are required.

Is the project subject to the state antidegradation policy? [40 CFR 131.12; Env-Wq 1708]

Answer (Yes, No, N/A): No
Reviewer: Hayley Franz 3/4/2024
Comments: Because the project will not result in a new or increased discharge to a surface water, the antidegradation policy does not apply.

Will the project address any active and ongoing violations and/or enforcement actions?

Answer (Yes, No, N/A): No
Reviewer: Teresa Ptak 3/5/2024
Comments:

WETLAND PROGRAM

Does the project area contain any vernal pools?

No

Are impacts to wetlands and/or streams anticipated as a result of this project?

No

Does the project include stream crossings consisting of repair, replacement, replacement-in-kind, rehabilitation (e.g. slip lining); installation of a culvert, arch, or bridge; or installation of a temporary stream crossing?

No

Will any waterbodies be impounded, diverted, controlled, or modified as part of the project?

No

Wetland Program Review (the following section completed by NHDES staff)

Under the provisions of RSA 482-A the project appears to require review and permitting by the Wetlands Bureau.

Answer (Yes, No, N/A): No
Reviewer: K. Benedict
Comments: No wetlands identified per plans or photos.

Are there any ongoing enforcement actions which will be affected by this project?

Answer (Yes, No, N/A): No
Reviewer: K. Benedict
Comments:

Will the project comply with the Magnuson-Stevens Fishery Conservation and Management Act?

Answer (Yes, No, N/A): Yes
Reviewer: K. Benedict
Comments: No impacts identified.

PUBLIC REVIEW

A public notice will be published by NHDES and the Lakeview Condominium Homeowner Association and public comment period held in accordance with the Env-Dw 1300.

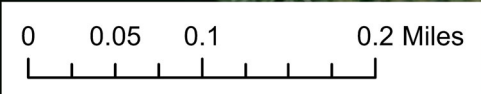
Based on the information outlined above and in accordance with Env-Dw 1300E, NHDES has determined that project qualifies for a Finding of No Significant Impact (FONSI).

ATTACHMENTS

The following is a project area map and the Federal Emergency Management Agency Flood Hazard Map.

DRAFT

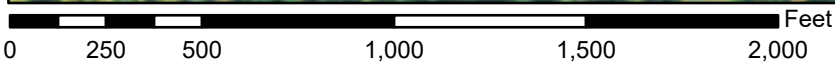
Lakeview Condos Project Area
Enfield, NH
DWGT-113



National Flood Hazard Layer FIRMMette



72°8'11"W 43°36'28"N



1:6,000

72°7'33"W 43°36'2"N

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

- | | | |
|------------------------------------|--|--|
| SPECIAL FLOOD HAZARD AREAS | | Without Base Flood Elevation (BFE)
<i>Zone A, V, A99</i> |
| | | With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i> |
| | | Regulatory Floodway |
| OTHER AREAS OF FLOOD HAZARD | | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i> |
| | | Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i> |
| | | Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i> |
| | | Area with Flood Risk due to Levee <i>Zone D</i> |
| OTHER AREAS | | NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i> |
| | | Effective LOMRs |
| GENERAL STRUCTURES | | Area of Undetermined Flood Hazard <i>Zone D</i> |
| | | Channel, Culvert, or Storm Sewer |
| | | Levee, Dike, or Floodwall |
| OTHER FEATURES | | 20.2 Cross Sections with 1% Annual Chance |
| | | 17.5 Water Surface Elevation |
| | | Coastal Transect |
| | | Base Flood Elevation Line (BFE) |
| | | Limit of Study |
| MAP PANELS | | Jurisdiction Boundary |
| | | Coastal Transect Baseline |
| | | Profile Baseline |
| | | Hydrographic Feature |
| | | Digital Data Available |
| | | No Digital Data Available |
| | | Unmapped |
| | | The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location. |



This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **3/1/2024 at 3:18 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.