

WATER INFRASTRUCTURE PROJECT

Environmental Review

Information Document



PROJECT TITLE: Dawson & Silve	r Street Drainage Improver	ients - Phase 2		
FUNDING RECIPIENT (ENTITY):	Town of Milton			
COORDINATES: 43.4118284223	33652,-70.99036808243407			
PUBLIC WATER SYSTEM: NA		PWS #: NA		
ENVIRONMENTAL REVIEW POI	NT OF CONTACT: Allison Re	es		
ORGANIZATION: Underwood E	ngineers			
EMAIL ADDRESS: arees@under	woodengineers.com			
PROJECT LOCATION(S)				
ADDRESS	TOWN	COUNTY	ΤΑΧ ΜΑΡ	TAX LOT
Silver Street	MILTON	Strafford	N/A	N/A
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INTRODUCTION

The Town of Milton has applied for funds through the State of New Hampshire Department of Environmental Services (NHDES) Clean Water State Revolving Fund (CWSRF) and American Rescue Plan Act (ARPA), to finance a water infrastructure improvements project.

This document fulfills the requirements Env-Wq 508 relative to providing information on the environmental review required by Env-Wq 500.

PROJECT BACKGROUND

The Town of Milton wishes to make improvements to the drainage system, pedestrian facilities, and pavement within the project area of Silver Street. The project area is a direct contributor to the Salmon Falls River and by extension, Great Bay, at the northernmost limits of the Municipal Separate Storm Sewer System (MS4) region that includes the Salmon Falls River. The river is subject to high total nitrogen loading and is impaired for dissolved oxygen and other parameters.

The existing stormwater system in the project area provides little to no treatment for stormwater runoff prior to discharge to the Salmon Falls River.

PURPOSE AND NEED

The project has two primary objectives for the Silver Street drainage area: adequate stormwater conveyance and stormwater improvement.

1. Adequate Stormwater Conveyance - Reconstructing the drainage system to create an adequate stormwater conveyance to the Salmon Falls River to address flooding and erosion caused by run-off.

2. Stormwater Improvement – Stormwater improvements include two treatment swales and catch basins intended to provide (pre) treatment to the run-off before its discharge to the Phase 1 improvements, which discharge to the Salmon Falls River.

The existing closed drainage system on Silver Street within the project area is disjointed and non-contiguous, and date

of installation is unknown. The existing catch basins have no sumps. A small grouping of closed drainage exists in the mid-point of the proposed Silver Street improvements, but the outlet for the system is unknown. At the far end of the proposed project, another small grouping of four catch basins turns and continues along Steeple Street. That system discharges to a wetland complex upgradient of the local school which is currently experiencing flooding and other water damage during larger events.

ALTERNATIVES

Two (2) stormwater treatment Best Management Practices (BMPs) have been identified as possible alternatives for the Silver Street Study area based on their anticipated water quality treatment, construction cost, maintenance, and site constraints. It was found that the high rate biofiltration, treatment swale, and JellyFish Filter did not appear to be a practical fit for this project and were excluded from the final alternatives analysis for the following reasons:

• No Action: The No Action alternative was not considered for this project. Stormwater collection and treatment is consistent with Town initiatives to reduce pollutant loads from nonpoint sources (i.e., stormwater). The project includes municipal infrastructure improvements and omitting stormwater treatment as part of the project would be considered a lost opportunity.

• High Rate Biofiltration: High rate biofiltration units were eliminated from the final alternatives analysis due to their high capital cost they did not appear to be a reasonable best long term fit for this project. As a result, high rate biofiltration treatment units were eliminated from further analysis.

• Treatment Swales: Treatment swales were eliminated from the final alternatives analysis due to space constraints and the inability to provide the minimum hydraulic residence time in many areas of the site. Although treatment swales help mitigate phosphorus and nitrogen, they do not remove metals, bacteria, or total suspended solids (TSS), eliminating treatment swales from further consideration.

• Jellyfish Filter: Jellyfish Filters were eliminated from the final alternatives analysis primarily due to maintenance. These treatment units can be placed within a drain manhole and are a good alternative for end of pipe treatment. Specialized equipment (e.g., vactor truck) is required for regular maintenance and cartridge replacement is needed every few years. Jellyfish Filters have a required hydraulic head which can limit where they can be located. As a result, Jellyfish Filter were eliminated from the final alternatives.

The preferred alternatives chosen were deep sump catch basins and infiltration trenches.

PROJECT DETAILS

The existing drainage system on the subject part of Silver Street will be replaced. Where appropriate, deep sump catch basins will be installed and infiltration trenches will be constructed for treatment. Standard catch basins will make up the remainder of the drainage inlets. The existing corrugated metal pipes (CMP) ranging from 10 inch to 18 inch in diameter will be replaced with larger 12 inch to 18 inch Chlorinated Polyethylene (CPE) pipes. The area is entirely developed and all disturbance will be temporary, as it will be replaced in kind. The temporary area of disturbance, including staging, will be approximately 35,000 square feet (sq. ft.).

Permanent Disturbance: 0.00 sq. ft.

Temporary Disturbance: 35,000 sq. ft.

Total Disturbance: 35,000 sq. ft.

FUNDING PLAN

The Town of Milton voted to authorize funding in the amount of \$500,000 for this project on 03/08/2022.

The estimated cost of the overall project is \$611,000. The funding plan for this project is outlined below.

Funding Source	Loan Amount	Grant Amount	Loan/Grant Number	
American Rescue Plan Act (ARPA)	\$0.00	\$100,000	CS-334166-04	
Clean Water State Revolving Fund (CWSRF)	\$280,000	\$0.00	CS-334166-04	

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.

Air impacts will be limited to some dust created during the construction portion of the project. Dust will be prevented and controlled through the use of water or other best practices. No long-term air impacts are anticipated.

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)? No

Type(s) of fuel burning devices: N/A

Type(s) of fuel: N/A

Number of Diesel Engines: 0

Maximum heat output rating in million BTUs per hour (MMbtu/hr): N/A

Does the project include any demolition?

No

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?

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.

Air impacts will be limited to some dust created during the construction portion of the project. Dust will be prevented and controlled through the use of water or other best practices. No long-term air impacts are anticipated.

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 V. Guertin, 4/19/24

Comments: There are no activities described that will impact ambient air quality standards.

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 V. Guertin, 4/19/24

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 V. Guertin, 4/19/24

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

Ray Walters, 04/23/24

Comments: It does not appear from the description of this project that any demolition, renovation, or disturbance of any structures or infrastructure that may include asbestos-containing materials (ACM) is planned to occur. However, if any are planned or realized after the project has begun, or any potential ACM is identified, there are additional inspection, notification, and procedures for the removal, packaging, and disposal of any ACM, following the applicable procedures in Env-A 1800.

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)?

No

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?

N/A

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

N/A

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

N/A

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, 4/19/24

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, 4/19/24

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, 4/19/24

Comments:

Will the project require an Alteration of Terrain permit?

Answer (Yes, No, N/A): No

Reviewer: Mike Schlosser, 4/19/24

Comments:

COASTAL ZONE MANAGEMENT

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

No

Will the project require a federal license of permit (e.g. Army Corps of Engineers section 10 or 404 permit; National Pollution Discharge Elimination System (NPDES) permit)?

N/A

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: Milton 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?

Yes

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 Milton.

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?

No

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): N/A

Reviewer: Tracie Sales, 4/18/2024

Comments: The proposed stormwater project in Milton, NH, will not impact any state designated river.

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, 4/18/2024

Comments: The proposed stormwater project in Milton, NH, will not impact any federally designated Wild & 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?

N/A (Wastewater projects only) Type of Well: N/A

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

No

The project may require registration or permitting from the Underground Injection Control and/or Groundwater Discharge Programs. If the project is already registered/permitted, provide the registration and/or permit number:

N/A

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 4/22/2024
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 4/22/2024

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 4/22/2024

Comments:

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

Answer: N/A

Reviewer: Andrew Koff 4/22/2024

Comments:

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

Answer (Yes, No, N/A): N/A

Reviewer: Eric Skoglund; April 18, 2024

Comments: This project should not have any negative effects to 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?

N/A

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	
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Reviewer: Natural Resources Conservation Service (NRCS)

Comments: The project Does not involve acquisition of undeveloped land, conversion of undeveloped land, new construction, or site clearance. A NRCS consultation of Web Soil Survey data is in process.

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

Please describe why the project cannot be located outside of these areas, including a summary of any and all alternatives that were considered. Also provide a description of the measures proposed to mitigate these impacts.

N/A

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): N/A
Reviewer: B. Malcolm
Comments:

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

Provide the age of the resource(s) to be impacted.

N/A

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?

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

Yes, all of the properties along the drainage route are residential, with the exception of the cemetery. Previous uses are unknown.

Will construction activities occur within 25 feet of a cemetery?

Yes

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: DHR Comments: The Division of Historical Resources (DHR) reviewed the project scope (RPR 15652). DHR recommends a finding of No Historic Properties Affected. Should the scope of the project change, additional review by DHR will be

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: DHR

Comments: The Division of Historical Resources (DHR) reviewed the project scope (RPR 15652). 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: DHR

Comments: The Division of Historical Resources (DHR) reviewed the project scope (RPR 15652). 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?

No

Have the results been received?

N/A

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

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).

There will be increased noise during construction. There will be no permanent noise impacts. Temporary impacts will be mitigated by limiting hours of construction.

PLANTS AND WILDLIFE

Has an NHB Datacheck/IPAC/NOAA been submitted?

Submitted?: Yes NHB Reference Number: N/A

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?

Yes

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

No

Please characterize the vegetation to be removed:

N/A

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

N/A

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

N/A

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.

Yes

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).

See below.

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: NHB, NH Fish and Game (NHFG)

Comments: A Natural Heritage Bureau (NHB) DataCheck (NHB23-3523) was conducted. The NHB DataCheck identified the Blanding's turtle (state endangered) in the project vicinity and required follow-up with New Hampshire Fish and Game (NHFG). NHFG recommendations have been incorporated into the project plans and specifications.

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), NHB, NH Fish and Game

Comments: The USFWS Section 7 Consultation has identified the potential for the Small Whorled Pogonia, Monarch Butterfly, and Northern Long-eared Bat in the project vicinity.

Consultation with the USFWS Section 7 digital planning tool: Information for Planning and Consultation (IPaC) determined the project "May Affect, Not Likely to Adversely Affect" the Small Whorled Pogonia.

The IPaC Consultation determined there will be "No Effect" to the northern long-eared bat. Appropriate conservation measures for the Northern Long-eared Bat can be found through the <u>Environmental</u> <u>Conservation Online System | Northern Long-eared Bat</u>.

Voluntary conservation measures for the monarch butterfly can be found through the <u>Monarch Joint Venture at Who</u> <u>Are You? | The Monarch Joint Venture.</u>

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: 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. <u>Appropriate conservation measures for Bald</u> and Golden Eagles can be found at the following links:

USFWS Eagle Management Program

Supplemental Information for Migratory Birds and Eagles in IPaC

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

Answer (Yes, No, N/A): Yes

Reviewer: IPaC

Comments: Several migratory bird species may occur in the vicinity of the project area including the Bald Eagle, Blackbilled Cuckoo, Bobolink, Canada Warbler, Chimney Swift, Prairie Warbler, 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. 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

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): NA

Comments:

SHORELAND

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

No

Has a Shoreland Permit been obtained or applied for?

Permit?: N/A Permit Number: N/A

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:

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

Answer (Yes, No, N/A): No

Reviewer: D. Forst

Comments:

SOCIAL AND ECONOMIC

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

Yes

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: B. Malcolm

Comments: This project is expected to have positive social and economic impacts for the community served. The financial impact on ratepayers is expected to be reduced due to funding provided by the Clean Water State Revolving Fund (CWSRF) and American Rescue Plan Act.

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)?

N/A

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)?

N/A

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

N/A

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?

Yes

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

No

Is the discharge contaminated, or does it have the potential to be contaminated?

N/A

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

No

Will the completed project result in a new or increased discharge to a surface water?

N/A

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): Yes

Reviewer: Hayley Franz 4/18/2024

Comments: Because the total contiguous land disturbance for this project will be one acre or more, EPA's Construction General Permit will be 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 4/18/2024

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, 4/18/2024

Comments:

WETLAND PROGRAM

Does the project area contain any vernal pools?

No

Describe what measures and construction practices will be implemented to minimize impacts to these resources.

N/A

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

No

Describe the impacts and quantify, in square footage, the temporary and permanent disturbance.

N/A

Has a wetland permit been obtained from the NHDES Land Resource Management Program?

N/A

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:

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:

PUBLIC REVIEW

A public notice will be published by NHDES and public comment period held in accordance with the Env-Wq 500.

Based on the information outlined above and in accordance with Env-Wq 500, NHDES has determined that project qualifies for a Categorical Exclusion (CE).

The material on the following page includes a map showing the project.

