



WATER INFRASTRUCTURE PROJECT

Environmental Review Information Document



PROJECT TITLE: TIF District Water Distribution & Storage Improvements	
FUNDING RECIPIENT (ENTITY): Hooksett Village Water Precinct	
COORDINATES: 43.08621312021499,-71.46021422023578	
PUBLIC WATER SYSTEM: Hooksett Village Water Precinct	PWS #: 1181020
ENVIRONMENTAL REVIEW POINT OF CONTACT: Matthew Barry	
ORGANIZATION: Tata & Howard, Inc.	
EMAIL ADDRESS: mbarry@tataandhoward.com	

PROJECT LOCATION(S)				
ADDRESS	TOWN	COUNTY	TAX MAP	TAX LOT
1616 Hooksett Road	HOOKSETT	Merrimack	13	20

INTRODUCTION

The Hooksett Village Water Precinct 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

Hooksett Village Water Precinct’s (HVWP) water distribution system has approximately 1,200 service connections, serving a year-round population of approximately 2,900. The distribution system includes approximately 28 miles of water main ranging in size from two to 16-inches. The pipe materials include ductile iron (DI), asbestos cement (AC), copper, polyvinyl chloride (PVC), and high-density polyethylene (HDPE). HVWP has four active groundwater supply sources including the North Well, East Well, South Well, and South Well Backup, and three water storage facilities including the West (Quarry) Tank, Thompson Corner (Oak Hill) Tank, and Manor Drive Tank. The average day demand for 2022 was approximately 315,022 gallons per day (gpd). A new water storage tank is currently under construction to replace the existing Thompson Corner (Oak Hill) Tank. A Finding of No Significant Impact (FONSI) was executed November 9, 2022, for the Vista Dr Water Main and Thompson Corner Tank replacements.

PURPOSE AND NEED

The Vista Drive Water Main replacement (Phase 1) of the Tax Increment Finance (TIF) District Water Distribution & Storage Improvements is complete. The Thompson Corner Tank Replacement (Phase 2) is on-going. The existing tank has been demolished and construction of a new water storage tank is currently underway. In conjunction with the tank replacement, approximately 700 feet of 70± year old 8-inch diameter AC transmission main connecting the tank to the Route 3 corridor is also being replaced with 12-inch diameter HDPE and DI piping. This will create a critical storage redundancy for the District and fully restore vital fire protection in the Main Street and Elementary School areas, which are home to six critical municipal facilities including the Wastewater Treatment Plant, Town Hall, Fire Station No. 1, Precinct Office, Veteran’s Street Sewer Lift Station, and Library (which serves as the Emergency Warming Center).

This environmental review submittal is specifically for an additional 350 linear feet of transmission main replacement.

EnvReview@des.nh.gov
 PO Box 95, Concord, NH 03302-0095
www.des.nh.gov

Existing 8-inch diameter AC transmission main from Route 3 to Main Street will be replaced with new 12-inch diameter DI or PVC water main. The water distribution system pressures and fire flows will significantly benefit from Phase 2 and the additional transmission main extension.

ALTERNATIVES

The proposed project will include work where only a small disturbance is required, such as for upgrades, and no increase or expansion is planned.

The only practical alternative to replacing the transmission main from Route 3, through 1616 Hooksett Road, to Main Street would be a new water main from the tank transmission main at 1616 Hooksett Road along Route 3 and continuing south to Main Street. This alternative would be more expensive due to work within the NH Department of Transportation (NHDOT) right-of-way (ROW) as well as potential ledge removal. Replacing the transmission main in its current location would allow for work outside of the NHDOT ROW as well as minimal rock removal due to being located within or near the existing previously disturbed trench.

PROJECT DETAILS

Construction will take place in a previously disturbed area along 1616 Hooksett Road where the existing transmission main is located. The existing 8-inch diameter AC transmission main will be replaced with new 12-inch diameter DI main. Total disturbance along this route is approximately 7,200 square feet (sq. ft.). The site will be restored to previous or better condition which will include pavement replacement within the town-owned Main Street ROW and loam & seed within the disturbed grassed areas.

The HVWP has coordinated the alignment of the transmission main replacement with the property owner at 1616 Hooksett Road and has an existing ROW for the water main corridor across that property. Additionally, HVWP is negotiating a new easement agreement within the 1616 Hooksett Road ROW to clarify construction and maintenance access. The updated easement is not required for construction but will more clearly codify the rights and responsibilities of HVWP and the landowner, for the betterment of each party.

Permanent Disturbance: 0.00 sq. ft.

Temporary Disturbance: 7,200 sq. ft.

Total Disturbance: 7,200 sq. ft.

FUNDING PLAN

The Hooksett Village Water Precinct voted to authorize funding in the amount of \$2,050,000 for this project on 02/22/2022.

The estimated cost for this portion of the project is \$125,000. The funding plan for this project is outlined below.

Funding Source	Loan Amount	Grant Amount	Loan/Grant Number
Drinking Water and Groundwater Trust Fund (DWGTF)	\$1,176,800	\$218,000	DWGT-72

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.

During construction, there will be some emissions from vehicles and equipment and dust from various construction activities. Best management practices will be employed to minimize these temporary disturbances.

There may be portions of asbestos cement pipe that will be removed. The contractor will be required to submit a Health and Safety plan detailing the safe removal, handling, management, containment, transportation, and disposal procedures as described in NHDES Env-A 1800 and RSA 141-E. Additionally, prior to construction, the contractor will be required to submit the NHDES demolition notification form NHDES-A-01-016 to NHDES for AC pipe removal.

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?

Yes

Note that the NHDES Air Resource Division (ARD) must be notified of all demolitions at least 10 working 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 working 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. By checking this box, I affirm that I have read the above statement and acknowledge the project must be in compliance with the requirements specified in Env-A 1800.

Yes

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

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

No

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

During construction, there will be some emissions from vehicles and equipment and dust from various construction activities. Best management practices will be employed to minimize these temporary disturbances.

There may be portions of asbestos cement pipe that will be removed. The contractor will be required to submit a Health and Safety plan detailing the safe removal, handling, management, containment, transportation, and disposal procedures as described in NHDES Env-A 1800 and RSA 141-E. Additionally, prior to construction, the contractor will be required to submit the NHDES demolition notification form NHDES-A-01-016 to NHDES for AC pipe removal.

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

Reviewer: Thomas Guertin

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

Reviewer: Thomas Guertin

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

Reviewer: Thomas Guertin

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, provided all steps below are followed.

Reviewer: Ray Walters

Comments: The designation of "Yes" assumes that the applicable procedures in Env-A 1800 are followed for any part of this project which involves the disturbance of any asbestos-containing materials (ACM), including an inspection for ACM before the project begins. The description of this project indicates that portions of asbestos cement (AC) pipe may be removed, and that the contractor will be required to submit a Health and Safety plan detailing the safe removal, handling, management, containment, transportation, and disposal procedures as described in NHDES Env-A 1800 and RSA 141-E, in addition to notification form NHDES-A-01-016 to NHDES for AC pipe removal. Note that, depending on the work practices that are planned to be used by the contractor for the AC pipe removal, notification and a fee may be required to be submitted to NHDES at least 10-working days prior to disturbance of the pipe.

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?

No

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
Reviewer: Mike Schlosser
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
Reviewer: Mike Schlosser
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: N/A
Reviewer: Mike Schlosser
Comments:

Will the project require an Alteration of Terrain permit?

Answer: No
Reviewer: Mike Schlosser
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: N/A
Reviewer: Chris Williams
Comments: Hooksett 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: 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: No
Reviewer: Andrew Hoffman
Comments: There are no superfund sites in Hooksett.

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

Answer: 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: N/A
Reviewer: Tracie Sales
Comments: The proposed project to replace the Rte. 3/Main St. transmission main in Hookset, 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: N/A
Reviewer: Tracie Sales
Comments: The proposed project to replace the Rte. 3/Main St. transmission main in Hookset, 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?

No **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/permited, 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
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
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
Comments:

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

Answer: N/A
Reviewer: Andrew Koff
Comments:

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

Answer: Yes
Reviewer: Eric Skoglund
Comments: The Hooksett Village Water Precinct has an outstanding significant storage tank deficiency. Construction is currently underway. These funds will help better the integrity of the 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
Reviewer: Jennifer Brady, NRCS Farmland Conversion Impact Assessment
Comments: All work will occur within a US Census designated "Urban Area" and therefore the project is exempt (CFR 523.10,b(ii)).

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
Reviewer: Jennifer Brady (FEMA FIRMetete Map)
Comments: The project impact area is not located in a flood hazard zone (see attached FEMA FIRMetete map).

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?

No

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?

Yes

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

Yes - Previously disturbed utility right-of-way and residential yard.

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
Reviewer: Division of Historical Resources: RPR 8706MI
Comments: The Division of Historical Resources (DHR) reviewed the project scope (RPR 8706MI). 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
Reviewer: Division of Historical Resources: RPR 8706MI
Comments: The Division of Historical Resources (DHR) reviewed the project scope (RPR 8706MI). 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
Reviewer: Division of Historical Resources: RPR 8706MI
Comments: The Division of Historical Resources (DHR) reviewed the project scope (RPR 8706MI). 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
Reviewer: Department of Energy
Comments: SAI# NH24.070 – Intergovernmental Review Completed 4/22/2024. 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).

The noise impacts of the construction are expected to be typical for the work and short-term. Impacts will be mitigated by conducting louder activities during the daytime.

PLANTS AND WILDLIFE

Has an NHB Datacheck/IPAC/NOAA been submitted?

Submitted?: Yes **NHB Reference Number:** NHB24-1104

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?

Yes

Please characterize the vegetation to be removed:

Shrubland habitats are shrub-dominated areas with scattered forbs and grasses. These habitats are typically the result of some disturbance and include dry shrublands, utility rights-of-way, old agriculture fields, and reverting gravel pits.

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

.002 acres (100 sq. ft.)

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

Spring

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.

N/A

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).

N/A

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

Reviewer: Jennifer Brady (NHB24-1104), NH Fish and Game (NHFG)

Comments: Consultation with the Natural Heritage Bureau (NHB) DataCheck (NHB24-1104) did not identify recorded occurrences of state species of conservation concern/rare wildlife/plant/natural community 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

Reviewer: Jennifer Brady (US Fish and Wildlife Service (IPaC), NH Fish and Game (NHFG))

Comments: New Hampshire Fish and Game does not expect impacts to the federally listed IPaC species. Consultation with the US Fish and Wildlife Service's Section 7 digital planning tool: Information for Planning and Consultation (IPaC) determined the Northern long-eared bat (NLEB), Tricolored Bat, and Monarch Butterfly. It was determined through the IPaC NLEB determination key that there will be "No Effect" to the northern long-eared bat. See the conservation/mitigation section above for best practices to avoid impacts to plant and wildlife species.

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

Answer: Yes

Reviewer: Jennifer Brady (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

Reviewer: Jennifer Brady (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, Canada Warbler, Chimney Swift, Eastern Whip-poor-will, Rusty Blackbird, Scarlet Tanager, 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: No

Reviewer: Jennifer Brady

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

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: No
Reviewer: D. Forst
Comments:

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

Answer: No
Reviewer: D. Forst
Comments:

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
Reviewer: Jennifer Brady
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 programs such as the Drinking Water and Groundwater Trust Fund.

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)?

No

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?

No

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: No
Reviewer: Hayley Franz
Comments: Because the project will not result in one acre 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: No
Reviewer: Hayley Franz
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: No

Reviewer: Teresa Ptak

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: No

Reviewer: K. Benedict

Comments: No wetland impacts identified for the project

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

Answer: No

Reviewer: K. Benedict

Comments:

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

Answer: Yes

Reviewer: K. Benedict

Comments:

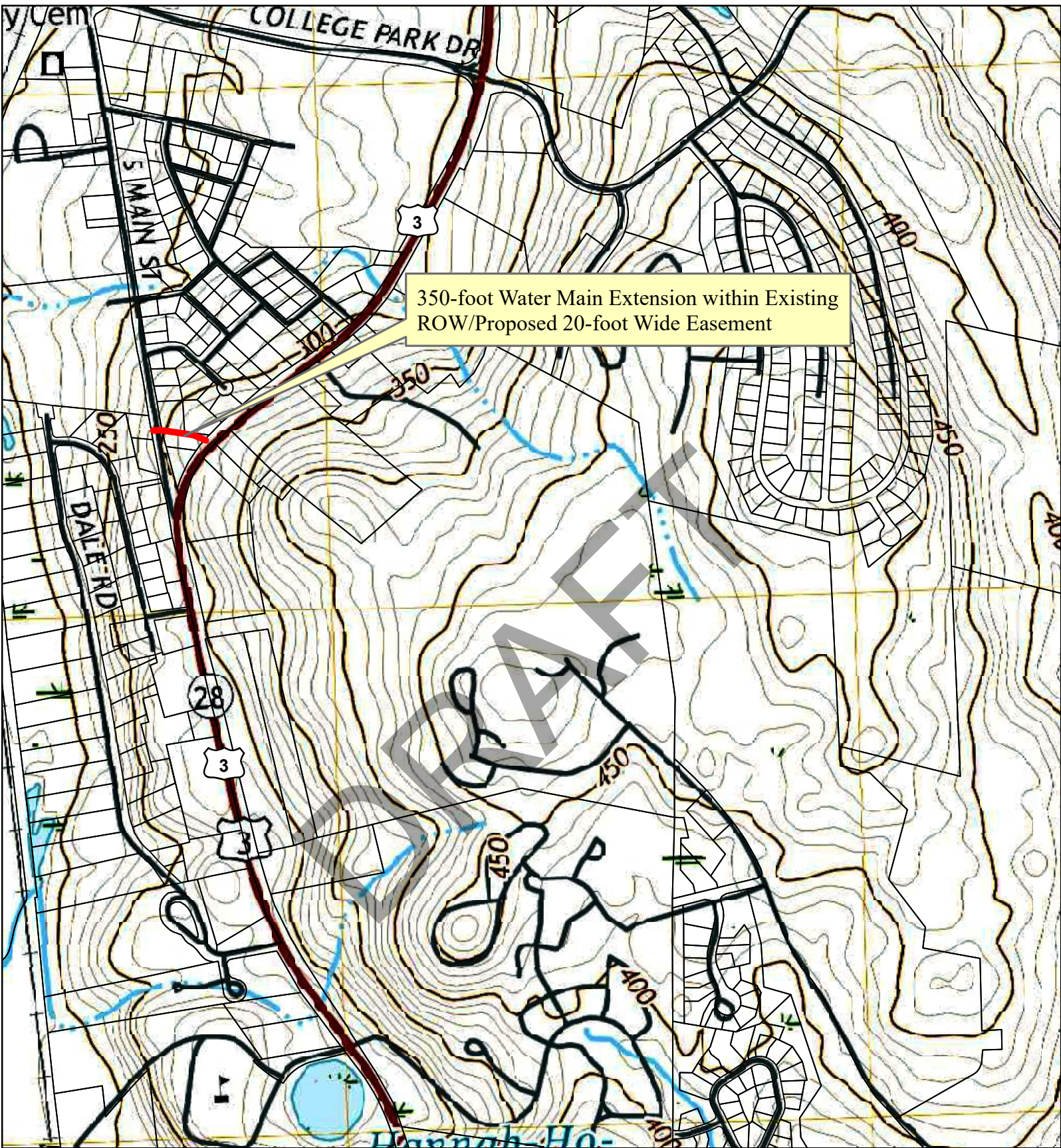
PUBLIC REVIEW

A public notice will be published by NHDES and the Hooksett Village Water Precinct and public comment period held in accordance with the Env-Dw 1300.

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


DRAFT

EnvReview@des.nh.gov
PO Box 95, Concord , NH 03302-0095
www.des.nh.gov



350-foot Water Main Extension within Existing ROW/Proposed 20-foot Wide Easement

DRAFT



TATA & HOWARD

Date: February 2024
 Approximate Scale: 1" = 800'

Locus Map

Water Main Extension

Hooksett Village Water Precinct
 Hooksett, NH

Figure No.

1