

Part I: General Conditions

General Information

Name of Municipality or Organization: State

EPA NPDES Permit Number:

Primary MS4 Program Manager Contact Information

Name: Title:

Street Address Line 1

Street Address Line 2

City State Zip Code

Email: Phone Number:

Fax Number:

Other Information

Check the box if your municipality or organization was covered under the 2003 MS4 General Permit

Stormwater Management Program (SWMP) Location (web address or physical location):

Eligibility Determination

Endangered Species Act (ESA) Determination Complete? Eligibility Criteria (check all that apply): A B C D E F

National Historic Preservation Act (NHPA) Determination Complete? Eligibility Criteria (check all that apply): A B C D

MS4 Infrastructure (if covered under the 2003 permit)

Estimated Percent of Outfall Map Complete? If 100% of 2003 requirements not met, enter an estimated date of completion (MM/DD/YY):

Web address where MS4 map is published:

If outfall map is unavailable on the internet an electronic or paper copy of the outfall map must be included with NOI submission (see section V for submission options)

Regulatory Authorities (if covered under the 2003 permit)

Illicit Discharge Detection and Elimination (IDDE) Authority Adopted?: Effective Date or Estimated Date of Adoption (MM/DD/YY):

Construction/Erosion and Sediment Control (ESC) Authority Adopted?: Effective Date or Estimated Date of Adoption (MM/DD/YY):

Post-Construction Stormwater Management Adopted?: Effective Date or Estimated Date of Adoption (MM/DD/YY):

Notice of Intent (NOI) for coverage under Small MS4 General Permit (continued)

Part II: Summary of Receiving Waters

Please list the waterbody segments to which your MS4 discharges. For each waterbody segment, please report the number of outfalls discharging into it and, if applicable, any impairments.
 For Massachusetts list of impaired waters click here: [Massachusetts 2010 List of Impaired Waters](http://www.mass.gov/dep/water/resources/10list6.pdf)
 For New Hampshire list of impaired waters click here: [New Hampshire Final 303\(d\) Materials](http://des.nh.gov/organization/divisions/water/wmb/swqa/2010/index.htm)
 Source of pollutants column should be completed with a preliminary source evaluation of pollutants for discharges to impaired waterbodies (see above 303(d) lists) without an approved TMDL in accordance with Section 2.2.2a of the permit

Waterbody segment that receives flow from the MS4	Number of outfalls into receiving water segment	Pollutant list (select one at a time to add)	Click impairment at left to add, or at right to remove	Pollutant(s) causing impairment, if applicable (select one at a time to remove)
Lake Cochituate -Euraian Water Milfoil, Myriophyllum spicatum -Non-Native Aquatic Species -Oxygen, Dissolved -PCB in Fish Tissue -Mercury in Fish Tissue DPH Warning	10	Chlorophyll-a Dissolved oxygen saturation Escherichia coli Mercury Nitrogen (Total) Oxygen, Dissolved pH	Add/Remove	
		Chlorophyll-a Dissolved oxygen saturation Escherichia coli Mercury Nitrogen (Total) Oxygen, Dissolved pH	Add/Remove	
		Chlorophyll-a Dissolved oxygen saturation Escherichia coli Mercury Nitrogen (Total) Oxygen, Dissolved pH	Add/Remove	
		Chlorophyll-a Dissolved oxygen saturation Escherichia coli Mercury Nitrogen (Total) Oxygen, Dissolved	Add/Remove	

			Chlorophyll-a Dissolved oxygen saturation Escherichia coli Mercury Nitrogen (Total) Oxygen, Dissolved pH	Add/Remove	
			Chlorophyll-a Dissolved oxygen saturation Escherichia coli Mercury Nitrogen (Total) Oxygen, Dissolved pH	Add/Remove	
			Chlorophyll-a Dissolved oxygen saturation Escherichia coli Mercury Nitrogen (Total) Oxygen, Dissolved pH	Add/Remove	
			Chlorophyll-a Dissolved oxygen saturation Escherichia coli Mercury Nitrogen (Total) Oxygen, Dissolved pH	Add/Remove	
			Chlorophyll-a Dissolved oxygen saturation Escherichia coli Mercury Nitrogen (Total) Oxygen, Dissolved pH	Add/Remove	

Click to lengthen table

Notice of Intent (NOI) for coverage under Small MS4 General Permit (continued)

Part III: Stormwater Management Program Summary

Identify the Best Management Practices (BMPs) that will be employed to address each of the six Minimum Control Measures (MCMs). For municipalities/organizations whose MS4 discharges into a receiving water with an approved Total Maximum Daily Load (TMDL) and applicable waste load allocation (WLA), identify any additional BMPs employed to specifically support the achievement of the WLA in the TMDL section at the end of Part III.

For each MCM list each existing or proposed BMP by category and provide a brief description, responsible parties/departments, measurable goals and the year the BMP will be employed (Public education and outreach BMPs also requires a target audience). **Use the drop-down menus in each table or enter your own text to override the drop down menu**

MCM 1: Public Education and Outreach

BMP Media/Category <small>(enter your own text to override the drop down menu)</small>	BMP Description	Targeted Audience	Responsible Department/Parties <small>(enter your own text to override the drop down menu)</small>	Measurable Goal	Beginning Year of BMP implementation
Brochures/Pamphlets	Stormwater awareness brochure	Employees	Environment Department	Provided printed brochure	2019
Newspaper Articles/Press Releases	Press release about stormwater awareness	Employees	Environmental Department	Publish a press release once a year	2019
Displays/Posters/Kiosks	Storm drain markings	Contractors/others	Environment Department	Label drains as needed	2019
Meeting	New Construction Planning	COE, Project Coordinators	Environment Department	Participate in a minimum of one planing meeting for any new construction project.	2019
Brochures/Pamphlets	Stormwater awareness brochure	Developers	Environment Department	Provided printed brochure	2019
Display/Posters	Stormwater Poster	Employees	Environment Department	Provide a poster for display	2019

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Notice of Intent (NOI) for coverage under Small MS4 General Permit (continued)

Part III: Stormwater Management Program Summary

MCM 3: Illicit Discharge Detection and Elimination (IDDE)

BMP Categorization (enter your own text to override the drop down menu)	BMP Description	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)
Sanitary Sewer Overflows (SSOs) inventory	Inventory any identified sanitary sewer overflows into the MS4 system.	Environment Department	Develop SSO inventory within 1 year of effective date of permit and update annually. Visually inspect during storm event.
Storm sewer system map	Develop a revised map more than what was required by the 2003 permit to identify key infrastructure.	Environment Department	Update map within 2 years of effective date of permit and complete full system map 10 years after effective date of permit.
Written IDDE program development	Develop a written IDDE program that identifies responsibilities and written procedures.	Environment Department	A written IDDE program will be completed within 1 year of the effective date of the permit.
Dry weather outfall and interconnection screening and sampling	All outfalls/ interconnections will be inspected for the presence of dry weather flows.	Environment Department	Inspection will be completed within 3 years of the permit effective date.
Ranking of outfalls and interconnections	Utilizing the information gathered during the dry weather screening the outfalls will be ranked on high likelihood of an illicit discharge.	Environment Department	Completed within 3 years of the permit effective date.
Catchment Investigations	Develop a procedure to investigate each catchment associated with an outfall or interconnection within the MS4.	Environment Department	Completed within 18 months of the permit effective date.
Investigate catchments	Investigate catchments associated with all problem outfalls.	Environment Department	Completed within 7 years of the effective date of permit and.
Training	Provide training to employees involved in IDDE program.	Environment Department	Training will be provided annually and reported in the annual report, starting 2018.

Notice of Intent (NOI) for coverage under Small MS4 General Permit (continued)

Part III: Stormwater Management Program Summary

MCM 5: Post-Construction Stormwater Management in New Development and Redevelopment

BMP Categorization (enter your own text to override the drop down menu or entered text)	BMP Description	Responsible Department/ Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)	Beginning Year of BMP implementation
Post-Construction Regulations	Develop a policy to address post-construction stormwater runoff for all new development and redevelopment sites that disturb an acre or more.	Environment Department	Completed within 2 years of effective date of permit.	2020
Post-Construction Design Standards	Request and maintain as-built drawings after the completion of every construction project.	Engineering	Every two year review and update inventory of as-built drawings.	2020
Design standards	Develop a report assessing current street design and parking lot guidelines that affect the creation of impervious cover.	Planning/zoning Department	Completed within 4 years of effective date of permit.	2022
Design standards	Develop a report assessing the feasibility of incorporating green roofs, infiltration practices, and water harvesting into the Garrison design guidelines.	Planning/zoning Department	Completed within 4 years of effective date of permit.	2022
Reduction of impervious surface	Develop a report looking at the feasibility of retrofitting 5 sites with BMPs designed to reduce the frequency, volume and pollutant loads of stormwater discharges.	Planning/zoning Department	Completed within 4 years of effective date of permit.	2022

Notice of Intent (NOI) for coverage under Small MS4 General Permit (continued)

Part III: Stormwater Management Program Summary

MCM 6: Municipal Good Housekeeping and Pollution Prevention

BMP Categorization (enter your own text to override the drop down menu or entered text)	BMP Description	Responsible Department/ Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)	Beginning Year of BMP implementation
O&M Program	Develop maintenance procedures for DPW activities, roads and grounds, buildings exposed to stormwater, and Vehicles/ Equipment).	Environment Department	Completed within 2 years of effective date of permit.	2020
O&M Program	Inventory all DPW Activities, buildings exposed to stormwater, and Vehicles/Equipment.	Environment Department	Completed within 2 years of effective date of permit.	2020
O&M Program	Develop written program detailing the activities and procedures the Garrison will implement to ensure MS4 infrastructure is maintained in a timely manner.	Environment Department	Completed within 2 years of effective date of permit.	2020
Street Sweeping	Develop a street sweeping plan.	DPW Operations	Completed within 2 years of effective date of permit.	2020
Pesticide management	Inspect and document usage of pesticide and herbicide to ensure proper applications are in place.	Environment Department	Annual	2003
Stormwater Pollution Prevention Plan	Review and develop SWPPPs for any maintenance garages, public works yard, transfer stations, and other waste handling facilities where exposure to stormwater is present.	Environment Department	Completed within 2 years of effective date of permit.	2020
Oil Water Separators	Inspect oil water separators annually and clean out as needed.	Environment Department	Annual	2003
Catch Basins	Optimize routine inspections, cleaning and maintenance of catch basins ensuring permit conditions are met.	DPW Operations	Annual	2003
Salt Storage	Inspect salt storage piles to ensure no discharges to MS4.	Environment Department	Completed within 2 years of effective date of permit.	2020

Notice of Intent (NOI) for coverage under Small MS4 General Permit (continued)

Part IV: Notes and additional information

Use the space below to provide any additional information about your MS4 program

Click to add text

Notice of Intent (NOI) for coverage under Small MS4 General Permit (continued)

Part V: Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name:

John J. McHugh

Title:

Chief, Environmental Office

Signature Field

MCHUGH.JOHN.J.122
8581930

Digitally signed by
MCHUGH.JOHN.J.1228581930
Date: 2018.09.25 14:56:58 -04'00'

Date:

09/25/18

IPaC

U.S. Fish & Wildlife Service

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

Location

Middlesex County, Massachusetts



Local office

New England Ecological Services Field Office

(603) 223-2541

(603) 223-0104

70 Commercial Street, Suite 300

Concord, NH 03301-5094

<http://www.fws.gov/newengland>

Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population, even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Draw the project location and click CONTINUE.
2. Click DEFINE PROJECT.
3. Log in (if directed to do so).
4. Provide a name and description for your project.
5. Click REQUEST SPECIES LIST.

Listed species

¹ are managed by the [Endangered Species Program](#) of the U.S. Fish and Wildlife Service.

1. Species listed under the [Endangered Species Act](#) are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the [listing status page](#) for more information.

The following species are potentially affected by activities in this location:

Mammals

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/9045	Threatened

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

THERE ARE NO CRITICAL HABITATS AT THIS LOCATION.

Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act

¹ and the Bald and Golden Eagle Protection Act².

Any activity that results in the take (to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct) of migratory birds or eagles is prohibited unless authorized by the U.S. Fish and Wildlife Service

³. There are no provisions for allowing the take of migratory birds that are unintentionally killed or injured.

Any person or organization who plans or conducts activities that may result in the take of migratory birds is responsible for complying with the appropriate regulations and implementing appropriate conservation measures.

1. The [Migratory Birds Treaty Act](#) of 1918.
2. The [Bald and Golden Eagle Protection Act](#) of 1940.
3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

Additional information can be found using the following links:

- Birds of Conservation Concern <http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php>
- Conservation measures for birds <http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php>
- Year-round bird occurrence data <http://www.birdscanada.org/birdmon/default/datasummaries.jsp>

The migratory birds species listed below are species of particular conservation concern (e.g. [Birds of Conservation Concern](#)) that may be potentially affected by activities in this location. It is not a list of every bird species you may find in this location, nor a guarantee that all of the bird species on this list will be found on or near this location. Although it is important to try to avoid and minimize impacts to all birds, special attention should be made to avoid and minimize impacts to birds of priority concern. To view available data on other bird species that may occur in your project area, please visit the [AKN Histogram Tools](#) and [Other Bird Data Resources](#). To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

NAME	SEASON(S)
American Bittern <i>Botaurus lentiginosus</i> https://ecos.fws.gov/ecp/species/6582	Breeding
American Oystercatcher <i>Haematopus palliatus</i> https://ecos.fws.gov/ecp/species/8935	Breeding
Bald Eagle <i>Haliaeetus leucocephalus</i> https://ecos.fws.gov/ecp/species/1626	Year-round
Black-billed Cuckoo <i>Coccyzus erythrophthalmus</i> https://ecos.fws.gov/ecp/species/9399	Breeding
Blue-winged Warbler <i>Vermivora pinus</i>	Breeding

Canada Warbler <i>Wilsonia canadensis</i>	Breeding
Least Bittern <i>Ixobrychus exilis</i> https://ecos.fws.gov/ecp/species/6175	Breeding
Olive-sided Flycatcher <i>Contopus cooperi</i> https://ecos.fws.gov/ecp/species/3914	Breeding
Peregrine Falcon <i>Falco peregrinus</i> https://ecos.fws.gov/ecp/species/8831	Breeding
Pied-billed Grebe <i>Podilymbus podiceps</i>	Breeding
Prairie Warbler <i>Dendroica discolor</i>	Breeding
Purple Sandpiper <i>Calidris maritima</i>	Wintering
Short-eared Owl <i>Asio flammeus</i> https://ecos.fws.gov/ecp/species/9295	Wintering
Snowy Egret <i>Egretta thula</i>	Breeding
Upland Sandpiper <i>Bartramia longicauda</i> https://ecos.fws.gov/ecp/species/9294	Breeding
Willow Flycatcher <i>Empidonax traillii</i> https://ecos.fws.gov/ecp/species/3482	Breeding
Wood Thrush <i>Hylocichla mustelina</i>	Breeding
Worm Eating Warbler <i>Helmitheros vermivorum</i>	Breeding

What does IPaC use to generate the list of migratory bird species potentially occurring in my specified location?

Landbirds:

Migratory birds that are displayed on the IPaC species list are based on ranges in the latest edition of the National Geographic Guide, Birds of North America (6th Edition, 2011 by Jon L. Dunn, and Jonathan Alderfer). Although these ranges are coarse in nature, a number of U.S. Fish and Wildlife Service migratory bird biologists agree that these maps are some of the best range maps to date. These ranges were clipped to a specific Bird Conservation Region (BCR) or USFWS Region/Regions, if it was indicated in the 2008 list of Birds of Conservation Concern (BCC) that a species was a BCC species only in a particular Region/Regions. Additional modifications have been made to some ranges based on more local or refined range information and/or information provided by U.S. Fish and Wildlife Service biologists with species expertise. All migratory birds that show in areas on land in IPaC are those that appear in the 2008 Birds of Conservation Concern report.

Atlantic Seabirds:

Ranges in IPaC for birds off the Atlantic coast are derived from species distribution models developed by the National Oceanic and Atmospheric Association (NOAA) National Centers for Coastal Ocean Science (NCCOS) using the best available seabird survey data for the offshore Atlantic Coastal region to date. NOAA/NCCOS assisted USFWS in developing seasonal species ranges from their models for specific use in IPaC. Some of these birds are not BCC species but were of interest for inclusion because they may occur in high abundance off the coast at different times throughout the year, which potentially makes them more susceptible to certain types of development and activities taking place in that area. For more refined details about the abundance and richness of bird species within your project area off the Atlantic Coast, see the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other types of taxa that may be helpful in your project review.

About the NOAA/NCCOS models: the models were developed as part of the NOAA/NCCOS project: [Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf](#). The models resulting from this project are being used in a number of decision-support/mapping products in order to help guide decision-making on activities off the Atlantic Coast with the goal of reducing impacts to migratory birds. One such product is the [Northeast Ocean Data Portal](#), which can be used to explore details about the relative occurrence and abundance of bird species in a particular area off the Atlantic Coast.

All migratory bird range maps within IPaC are continuously being updated as new and better information becomes available.

Can I get additional information about the levels of occurrence in my project area of specific birds or groups of birds listed in IPaC?

Landbirds:

The [Avian Knowledge Network \(AKN\)](#) provides a tool currently called the "Histogram Tool", which draws from the data within the AKN (latest, survey, point count, citizen science datasets) to create a view of relative abundance of species within a particular location over the course of the year. The results of the tool depict the frequency of detection of a species in survey events, averaged between multiple datasets within AKN in a particular week of the year. You may access the histogram tools through the [Migratory Bird Programs AKN Histogram Tools](#) webpage.

The tool is currently available for 4 regions (California, Northeast U.S., Southeast U.S. and Midwest), which encompasses the following 32 states: Alabama, Arkansas, California, Connecticut, Delaware, Florida, Georgia, Illinois, Indiana, Iowa, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, New Hampshire, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Tennessee, Vermont, Virginia, West Virginia, and Wisconsin.

In the near future, there are plans to expand this tool nationwide within the AKN, and allow the graphs produced to appear with the list of trust resources generated by IPaC, providing you with an additional level of detail about the level of occurrence of the species of particular concern potentially occurring in your project area throughout the course of the year.

Atlantic Seabirds:

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the NOAA NCCOS [Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf project](#) webpage.

Facilities

Wildlife refuges

Any activity proposed on [National Wildlife Refuge](#) lands must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGES AT THIS LOCATION.

Fish hatcheries

THERE ARE NO FISH HATCHERIES AT THIS LOCATION.

Wetlands in the National Wetlands Inventory

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

This location overlaps the following wetlands:

FRESHWATER FORESTED/SHRUB WETLAND

[PFO1C](#)

FRESHWATER POND

[PUBHh](#)

LAKE

[L1UBHh](#)

A full description for each wetland code can be found at the National Wetlands Inventory website: <https://ecos.fws.gov/ipac/wetlands/decoder>

Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tubercid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

Data precautions

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

Not for
consultation

Tedder, Newton

From: Garrahan, G Terence (Terry) CIV USARMY USAG (US) <g.t.garrahan.civ@mail.mil>
Sent: Monday, November 19, 2018 2:13 PM
To: Tedder, Newton
Subject: RE: Small MS4 NOI submission - additional or corrected information required
Attachments: Natick Soldier Systems Center Garrison Commander Signature MS4 NOI.pdf

Newton,

Attached is signature page of Garrison Commander Bryan M. Martin.

I contacted our Army Environmental Center (AEC) and they sent us some stormwater brochures and poster examples to help us target the audience on our military installation.

Some of the ideas we are planning to use are listed below. If you have some good posters or flyers that you are aware of, please send them over, I will work them into our BMPs also to help target our audiences.

Terry

(1) Guide to Stormwater Management -

Targeted Audience - Overall workforce, setup table outside credit union and cafeteria location; frequency twice a year.

(2) News Articles (electronic) - "Why Stormwater Matters" - "Help Reduce Non-Point Discharges", "The Clean Water Act of 1972 made it illegal to discharge pollutants from point sources with a permit"

Targeted Audience - Overall workforce, send email to workforce, contractor employees included: frequency twice per year.

(3) Pollution Prevention Posters - "Fluid Change and Spills - Vehicle/equipment Fluids can be toxic to people, wildlife and plants"; "DUMPSTERS - Runoff from dumpsters can migrate to nearby storm drains"; "KEEP DUMPSTER LIDS CLOSED";

Targeted Audience - Contractor janitorial staff; Construction/Maintenance Contractors; Goal Measurement, Semi-Annual - twice per year meeting with contractors.

(4) Pollution Prevention Posters - "No Chemical Dumping" "Do Not Dispose of Hazardous Waste, Chemicals (solid or liquids down indoor or outdoor drains"; "Contact your Garrison Environmental Office to properly turn-in chemicals".

Targeted Audience - Contractors (construction and maintenance), In-house janitorial and maintenance staff. Construction Engineers. Goal Measurement - Environmental Office attends quarterly design meetings, 4 per year.

-----Original Message-----

From: Tedder, Newton [mailto:Tedder.Newton@epa.gov]

Sent: Wednesday, November 14, 2018 3:12 PM

To: Garrahan, G Terence (Terry) CIV USARMY USAG (US) <g.t.garrahan.civ@mail.mil>

Subject: [Non-DoD Source] RE: Small MS4 NOI submission - additional or corrected information required

Hi Terry.

Your NOI has the following audiences: Employees, Contractors, Project coordinators and Developers. You need to indicate that you plan at least 2 message to each audience and right now some only seem to have 1 message (developers and project coordinators) If this is an ongoing thing that just respond to this email that indicates education to these audiences is done continuously as needed. Also indicate that you plan to track BMPs by the number of meeting/number of brochures handed out/number of poster sessions etc., something with a quantifiable number attached to it for each education BMP.

All this can just be put in an email back to me and I think we are all set after that

Newton Tedder
617- 918-1038

-----Original Message-----

From: Garrahan, G Terence (Terry) CIV USARMY USAG (US) <g.t.garrahan.civ@mail.mil>

Sent: Tuesday, November 13, 2018 9:26 AM

To: Tedder, Newton <Tedder.Newton@epa.gov>

Subject: RE: Small MS4 NOI submission - additional or corrected information required

Newton,

Attached is from a workforce newsletter, which is sent out to workforce by email.

As far as public outreach/stormwater awareness is this something you are looking for ?

We plan to continue to publish notices in the newsletter.

Terry

-----Original Message-----

From: Tedder, Newton [mailto:Tedder.Newton@epa.gov]

Sent: Wednesday, October 31, 2018 2:56 PM

To: Garrahan, G Terence (Terry) CIV USARMY USAG (US) <g.t.garrahan.civ@mail.mil>

Subject: [Non-DoD Source] RE: Small MS4 NOI submission - additional or corrected information required

Yup! That's the list

Newton Tedder
617- 918-1038

-----Original Message-----

From: Garrahan, G Terence (Terry) CIV USARMY USAG (US) <g.t.garrahan.civ@mail.mil>

Sent: Wednesday, October 31, 2018 2:40 PM
To: Tedder, Newton <Tedder.Newton@epa.gov>
Subject: RE: Small MS4 NOI submission - additional or corrected information required

Newton,

The Army Environmental Center while preparing the draft NOI completed endangered species report from IPAC List.

Is this what you are looking for the USFW IPAC process?

Terry Garrahan

-----Original Message-----

From: Tedder, Newton [mailto:Tedder.Newton@epa.gov]
Sent: Wednesday, October 31, 2018 12:32 PM
To: Garrahan, G Terence (Terry) CIV USARMY USAG (US) <g.t.garrahan.civ@mail.mil>
Cc: Reports Stormwater <Stormwater.Reports@epa.gov>
Subject: [Non-DoD Source] Small MS4 NOI submission - additional or corrected information required

EPA requires additional or corrected information to receive a complete NOI submission for your MS4 and continue the review process.

Please respond to this email with the requested details in the attached report. You do not need to resubmit your entire NOI form. Please respond with the requested information as soon as you can. If the additional information is not received within 30 days of the date on this email EPA may initiate the process to deny your NOI, unless additional time is granted by EPA for such submission.

Newton W. Tedder
U.S. Environmental Protection Agency, Region 1
5 Post Office Square, Suite 100
Mail Code OEP06-4
Boston, MA 02109-3912
Phone: (617) 918-1038

All drains lead to the ocean

Notice of Intent (NOI) for coverage under Small MS4 General Permit (continued)

Part V: Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name:

Title:

Signature Field

 Digitally signed by
MARTIN.BRYAN.M.1185750791
Date: 2018.11.19 12:19:37 -05'00'

Date: