FAX COVER

Date: August 17, 2005
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TO: U.S.E.P.A.
Thelma Murphy
Stormwater Coordinator

cc:
Fax

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STATUS: O Urgent O For Review O Reply ASAP O Call
O Comment O Draft ☒ As Discussed

My apologies for the confusion.
Thank you
Robert Simmons

SEEKONK DEPARTMENT OF PUBLIC WORKS

Seekonk, MA

#1156

April 20, 2005

United States Environmental Protection Agency
Division Of Watershed Management
P O Box 8127
Boston, MA 02114

Massachusetts Department Of Environmental Protection
Division Of Watershed Management
Worcester, MA 01608

Reference: NPDES Permit MAR041156 Town Of Seekonk
Second Annual Report

The Town of Seekonk offers its progress, accomplishments, and BMP's as outlined in our Stormwater Management Plan. The following results of scheduled tasks, committee meetings and attainable goals have been a cooperative and collaborative government and community effort.

Continued informational and educational opportunities for children, adults, businesses and organizations have been useful tools in attaining goals set forth in our Stormwater Management Plan. Education and awareness have been an intricate part of our plans. We believe our efforts have improved water quality in streams, waterways, reservoirs and wetlands.

The Town of Seekonk continues its efforts to improve water quality providing the community with information and educational opportunities helping to reduce household pollution. Local businesses are also being targeted providing them with informational brochures while the town continues reviewing its policies and procedures implementing BMP's further reducing pollutants entering into water sources.

TOWN OF SEEKONK – STORMWATER MANAGEMENT PROGRAM UPDATE

1. Public Education

1A. Permanently mounted Nonpoint Source Pollution posters have been checked, updated and replaced as needed in permit year 3.

1B. A Stormwater informational message has been updated and is aired monthly on the local cable access channel.

1C. Stormwater information was be updated and posted on the Seekonk home web page. Additional links with related information have been provided for further education.

1D. Waste oil regulation brochures are being processed and distributed to 86 auto repair shops, automobile dealerships, transmission repair shops, car washes and related repair shops, through a target mailing. List attached.

Outside of Permit Scope

This year Seekonk provided our community with additional Stormwater public education measures.

A Stormwater Educational Day was held on March 12, 2005 at the Seekonk Public Library. One hundred eighty educational brochures were distributed regarding residential Nonpoint Source Pollution Prevention. A model landfill display was setup demonstrating how pollutants can enter underground aquifers beginning as surface runoff.

A public informational brochure has been developed and was mailed to all Seekonk residents in April 2005. The brochure included household BMP's to help protect rivers, streams, reservoirs and wetlands.

2. Public Involvement

2A. The Seekonk Stormwater Advisory Committee met in March to review completed tasks, schedules, goals and accomplishments to date. Expanding the committee's membership was discussed and potential candidates identified. Public educational goals were met and exceeded, a model IDDE has been reviewed and BMP's for street sweeping and catch basin cleaning have been met.

2B. A Household Hazardous Waste Day was held on Saturday April 16, 2005. Free disposal of hazardous waste is available to all Town residents. Last year 1,320 gallons of various hazardous products were collected and disposed.

2C. The Department of Public Works continues to maintain a waste oil and anti-freeze drop off site. Waste oil and anti-freeze are accepted at the Public Works Garage at no charge to residents. Last year 1,970 gallons of oil, 220 gallons of anti freeze and 265 car batteries were collected.

2D. The Town Administrator holds public outreach informational meetings in April, June, August and October.

2E. The Town will also sponsor an Earth Day, where areas of litter and debris are targeted for clean up. In conjunction with Earth day the Town will also sponsor T-shirt design contest. The theme for 2005 will be "RECYCLE NOW OR PAY ME LATER". Last year 230 trash bags were filled and collected. Participants included the Boy Scouts, a group of 20 high school students along with 35 community volunteers.

3. Illicit Discharge Detection and Elimination

3A. The Town will continue locating and mapping of outfalls. The SWAC will discuss and recommend to the BOS the level of detail desired to complete this task. Approximately 50% have been identified at this time.

3B. The SWAC will begin to review or modify existing regulations or develop new regulations to be utilized as a guide for detection and elimination of illicit discharge.

3C. The SWAC will begin to develop and implement a plan to identify and eliminate illicit discharge. The SWAC will further develop and implement guidelines recommending sanctions for non compliance. Once a plan is developed the committee will present the plan to the BOS for adoption. The DPW and BOH will continue to investigate and recommend measures to eliminate illicit discharge. Present policies for enforcement will continue until new policies are adopted.

3D. The SWAC will begin to develop specific by-laws which meet the minimum requirements of the EPA, identifying illicit discharge sources and their elimination.

3E. The SWAC will present to the BOS for action or adoption, a plan to identify and eliminate illicit discharge.

4. Construction Site Runoff Control

4A. The SWAC is reviewing present practices and procedures for construction site inspection. A policy has not been adopted at this time.

4B. The SWAC will begin to develop a policy for inspections of construction sites. Present procedures and BMP's will be included in the policy.

4C. The SAWC has reviewed existing regulations and are determining the necessary changes and modifications for implementation. Enforcement issues are controlled by non release of surety bond.

4D. Since regulatory controls exist, the SWAC will propose necessary amendments to the present regulations to meet EPA requirements.

4E. Presentation of new by-laws for adoption will take place in permit year 4 - 2006.

5. Post Construction Runoff Control

5A. The SWAC is reviewing present practices and procedures for post construction site inspection. A policy has not been adopted at this time.

5B. The SWAC will begin to develop a policy for inspections of post construction runoff control. Existing practices and procedures will be incorporated.

5C. Existing practices will be reviewed, additions will be recommended and amendments will be incorporated to meet EPA requirements.

5D. Existing procedures are being reviewed for post construction runoff. Amendments and additions will be incorporated into existing practices, developing a new by-law.

5E. Presentation of new by-laws for adoption will take place in permit year 4 - 2006.

6. Municipal Good Housekeeping

6A. Street sweeping of all town roads by the Department of Public Works will begin again in the spring of 2005. Sweeping of main and connector roads will be performed at least 3 times per year but more often if needed. This practice will continue through the permit cycle. Last year all town secondary roads were swept once (1) while main and connector roads were swept three (3) times. Some mains were swept an additional time.

6B. The DPW will once again be using a contractor to complete system wide catch basin cleaning. The DPW will perform weekly inspections of all catch basins reported to have been cleaned. Inspection of catch basins will include the condition of the structure and the frame and grate. Approximately 480 yards of material was retrieved form CB's.

6C. Site inspections of all municipal buildings will begin in spring of 2005. Deficiencies will be targeted and BMP's for corrective measures will be developed and implemented. Spill containment for oil drums and other materials will be addressed. Flammable cabinets will be required to store all combustible materials. An MSDS file has been established and is updated for all materials purchased.

6D. Training for spill containment and MSDS has been completed. Additional training will continue in 2005. Illicit Discharge will be one topic targeted for future training.

6E. Follow up inspections will be performed in permit year 4 – 2006, allowing facilities time to implement corrective measures.

7. BMP's For meeting TMDL

7A. The water quality management study for the Runnins River has been completed. The final report is to be completed and delivered in the spring 2005.

7B. An illicit discharge detection and elimination program is being discussed by the SWAC. While development is in its infancy stages, ideas are being gathered and reviewed for inclusion in the plan. Reference, 3C.

7C. The BOH and Conservation Agent have developed regulations for water fowl ratification. The BOS has adopted the regulations. Regulatory signs have been posted at public and private water bodies being impacted by water fowl. Water fowl information has been added to the town's web site and will also be aired on the local cable access channel.

7D. The DPW will continue with its annual street sweeping and catch basin cleaning programs. Funding for fiscal year 2005 has been approved. Reference, 6A and 6B.

For the purpose of this report the following shall mean,

SWAC – Stormwater Advisory Committee

BOS – Board of Selectmen

BOH – Board of Health

DPW – Department of Public Works

Town of Seekonk Massachusetts
Second Annual Report - NPDES Permit MAR041156

April 20, 2005

Stormwater Management Program

1. Public Education

BMP ID#	Best Management Practices	Measurable Goal	Status
1A	Distribute and Post Nonpoint Source Pollution Posters	Post in all town buildings and schools	Posted Continuing
1B	Air stormwater message on local cable access channel	Posted once per month	Posted Continuing
1C	Add stormwater information to the town website	Update posting regularly	Posted Continuing
1D	Obtain and distribute waste oil regulation brochures	Distribute to all affected local businesses	In Progress summer 2005

2. Public Involvement

BMP ID#	Best Management Practices	Measurable Goal	Status
2A	Form Stormwater Advisory Committee (SWAC)	Hold semi-annual meetings	Completed continuing
2B	Hazardous Waste Collection	Hold an annual Hazardous Waste Collection Day	Completed continuing
2C	Waste Oil Collection	Collect waste oil daily	Completed
2D	Town outreach meetings	Hold meetings quarterly	Completed
2E	T-Shirt Contest	Hold Environmental contest annually	Completed continuing

3. Illicit Discharge Detection and Elimination

BMP ID#	Best Management Practices	Measurable Goal	Status
3A	Map Outfalls	Complete mapping by end of fifth permit year	In progress
3B	Review existing by-laws and regulations	Determine if existing bylaws and regs meet EPA requirements	In Progress by SWAC
3C	Develop illicit discharge detection and elimination plan	Make recommendations for inclusion in proposed plan	Review In Progress by SWAC
3D	Develop/modify illicit discharge detection and elimination bylaw	Propose recommendations to develop/modify bylaw	In Progress permit year 2006
3E	Present bylaw for adoption at town meeting	Make presentation at town meeting for adoption	permit year 2006

4. Construction Site Runoff Control

BMP ID#	Best Management Practices	Measurable Goal	Status
4A	Review existing site inspection	Determine if existing practices	In progress