



WASTE MATTERS!

Issue 3 Volume 1 Apr 2019



DEMOLITION ON GOULD ISLAND

By: Nick Noons

The United States Army Corps of Engineers (USACE) completed demolition and debris removal activities on the State-owned portion of Gould Island this past Spring. This part of Gould Island is classified as a Formerly Used Defense Site (FUDS) and the USACE is responsible for its investigation and remediation. All of the work was successfully completed prior to the start of bird nesting season in April. Significant debris consisting of drums and building materials was removed from the bunkers located on the Eastern side of the island. The former boiler

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FROM TRASH TO TREASURE – THE BLOCK ISLAND LANDFILL CLOSURE

By: Kasie McKenzie

The Block Island landfill closure project will come to a completion in Spring/Summer 2019 thanks to the hard work and dedication by the RIDEM, CRMC and local contractors. The property consists of an 8-acre former landfill and former septic sludge pits, which were used by the town from the early 1900's to the late 1980's to dispose most of Block Island's waste. It is situated on the North-Western corner of the island on West Beach Road and immediately abuts a beach and



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New Request for Proposals Expected Soon!

Brownfield Remediation & Economic Development Fund

By: Ashley Blauvelt

The Office of Waste Management is finalizing Request for Proposals (RFP) for the next round of Brownfields Grants. The Office anticipates making 2.5 million dollars available for this grant round. The Brownfields Remediation and Economic Development Fund was created to encourage the reuse of brownfields throughout Rhode Island and is meant to provide funding assistance for remedial investigation, redevelopment, remedial design, construction of remedies, and other associated work. The new RFP will be similar to past rounds, and favor projects that bring permanent and temporary jobs and solar and renewable energy to Rhode Island brownfield sites. To address administrative delays, one new requirement, will be that the IRS W-9 form, Request for Taxpayer Identification Number and Certification, must be submitted with all applications.

This RFP should be posted on, or about, July 1, 2019 with the application period running through August 31, 2019. Plan ahead and look for a press release from RIDEM for more details.

Environmental Technical Assistance Contract

By: Filomena DaSilva

DEM's Environmental Technical Assistance Contract (TAC) or MPA 309, is up for renewal and should be released in early Summer. This contract is used to secure the services of environmental engineering and technical firms in providing technical assistance to RIDEM as required. The intent of the TAC is to pre-screen consulting firms for environmental work necessary in the State and be used on an as needed basis during its effective period. Proposals are sought for multi-disciplinary responsibilities generally including environmental monitoring, monitoring well installation, site investigations, remedial designs, technical reviews and project management for the Offices of Waste Management and Air Resources. The TAC consists of four categories: Environmental Assessment, Environmental Remediation, Petroleum Assessment and Remediation, and Air Pollution Program technical assistance.

The current MPA 309 expires on December 31st, 2019, and the new RFP should be released by July.



EVENTS



BROWNFIELD LIABILITY SEMINAR

New Jersey Institute of Technology (NJIT) will be hosting a Brownfield Liability Seminar at the Rhode Island Department of Environmental Management on Thursday, June 6th, 2019 in room 300 from 10am-12pm. Click on the link below to register <https://www.eventbrite.com/d/ri--providence/brownfield-liability-seminar/>. For more information, please contact Kelly Owens at Kelly.owens@dem.ri.gov

TBA Updates...

By: Rachel Simpson



The TBA program is in full swing this Spring, using its EPA 2016 Assessment Funding to prepare three Phase I ESA's, six Phase II ESA's, and two RAWPs under Hazardous Substances Funds, and two Phase II ESA's under Petroleum Funds. Upon successful completion of the RAWPs being prepared for two sites in Central Falls, the City and the Narragansett Bay Commission will begin remedial action to redevelop these sites into successful parks to benefit the Central Falls and neighboring communities. It is anticipated that redevelopment will begin in May. Redevelopment in target areas will improve quality of life and hopefully encourage other towns and cities to follow suite. New sites are always welcome to apply to the program for assessment work!

PUZZLE CORNER



2			3					
8		4		6	2			3
	1	3	8			2		
				2		3	9	
5		7				6	2	1
	3	2			6			
	2				9	1	4	
6		1	2	5		8		9
				1				2

Block Island Landfill.....cont'd from pg. 1



Block Island Sound to the West, freshwater wetlands to the North, the Block Island transfer station to the East and residential properties to the South.

Over several decades, climate change has caused storms and rising ocean levels to shear away at the shoreline. The frequent and intensifying storms have been washing away at the bluffs, unearthing what used to be the island's old landfill. Although 'before' photo shows exposed waste in direct contact with the ocean, the project has effectively placed approximately 2,600 tons of revetment stone to stabilize and protect the slopes from wave action and erosion. The project will also use 2 feet of clean capping material with a vegetative cover to reduce infiltration and be graded to direct stormwater off the landfill and into the naturally filtering wetlands. Beach grass will soon line the slopes and top of the landfill, providing resilience to tidal forces and at the same time giving the former eye sore the ability to blend in with its natural surroundings once again.

Now, we know Sudoku has nothing to do with waste, but we thought we'd break it up a bit and throw in something different in this Issue of *Waste Matters!*. Hope you enjoy it! *Answers on last page.*

GOULD ISLANDcont'd from cover page

house, once visible on the Southern tip of the island, was also demolished after it was determined that the boiler stack was not structurally sound. Both of these areas were cleared in order to allow access for the collection of samples in the Fall to address data gaps. A previously unknown underground storage tank used to store heating oil was also removed from the former maintenance garages. In 2018, the USACE initiated a site-wide sampling effort to define the nature and extent of contamination on Gould Island. This sampling effort consisted of collecting hundreds of soil samples, the installation and sampling of numerous groundwater monitoring wells, and the collection of sediment samples. A Restoration Advisory Board (RAB) was formed by the residents of Jamestown (Gould Island is considered part of Jamestown) and neighboring communities, a result of the overwhelming interest in the project. Anyone interested in learning more about the project should visit the RAB website (<http://www.jamestownri.gov/town-government/town-committees/gould-island-restoration-advisory-board>) and consider attending future meetings.



*Photos of Gould Island
Courtesy of OWM Staff*



Answers to Puzzle from pg. 2

2	7	6	3	1	4	9	5	8
8	5	4	9	6	2	7	1	3
9	1	3	8	7	5	2	6	4
4	6	8	1	2	7	3	9	5
5	9	7	4	3	8	6	2	1
1	3	2	5	9	6	4	8	7
3	2	5	7	8	9	1	4	6
6	4	1	2	5	3	8	7	9
7	8	9	6	4	1	5	3	2

