



What is a Brownfield?

"...former or current commercial or industrial site that is currently vacant or underutilized and on which there has been, or there is suspected to have been, a discharge of a contaminant" (NJSA 58:10B-1)

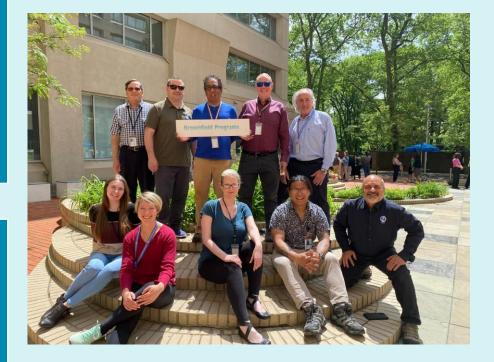


What does OBCR do?



Landfill Redevelopment Program Brownfield Development Area Program

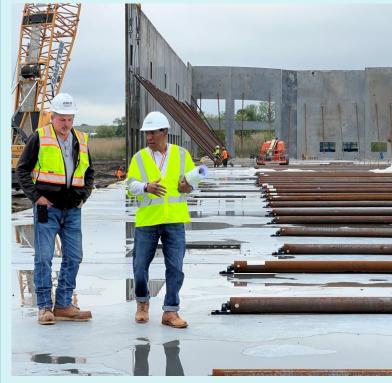
Brownfield Redevelopment Incentive Program Hazardous
Discharge Site
Remediation Fund



The Brownfield Development Area Program

- Dedicated Brownfield Development Area Manager
- Increased funding opportunities
- Streamlined Remediation Process

Our office is currently accepting applications through July 31st!







What is The Hazardous Discharge Site Remediation Fund?



- The Hazardous Discharge Site Remediation Fund (HDSRF) is a grant & loan program that supports brownfield redevelopment by funding assessment, investigation, and remediation of brownfield sites in NJ.
- Administered through a partnership between NJDEP's Office of Brownfield & Community Revitalization (OBCR) and the NJEDA
- Funded through an annual constitutionally-dedicated portion of the NJ Corporate Business Tax

The History of HDSRF in New Jersey



1983

Environmental Cleanup Responsibility Act

• A regulatory process that facilitated the remediation of contaminated sites

1986

Financial Assistance for Remediation

• NJ sought to reduce the financial burden that was imposed on entities that were obligated to remediate contaminated sites that they had acquired.

1993

HDSRF Established

• The Financial Assistance became known as the Hazardous Discharge Site Remediation Fund in the Industrial Site Recovery Act

1998

Brownfield Act

 The Brownfield Site Recovery Act expanded the funds available for remediation in its inception and further through amendments

HDSRF - Eligibility



- Public Entities (Towns, Counties, Redevelopment Agencies) that are authorized to exercise redevelopment powers pursuant to the Local Redevelopment & Housing Law (C.40A:12A-4)
 - Largest variety of grants
- Private Entities (persons, etc.)
- Non-Profit Entities (501c3)

HDSRF - How to Apply



The **HDSRF** Application can be found in the <u>CSRR Forms Library</u>

The **HDSRF** application can be mailed to the Bureau of Case Assignment & Initial Notice (BCAIN) or can be submitted electronically to srp_submissions@dep.nj.gov.

New Jersey Department of En Site Remediation and Waste Ma		
	HAZARDOUS DISCHARGE SITE REMEDIATION FUND	
- PART I	TE REMEDIATION FUND	
LSRP Subsurface Evaluator (fo	or LIHOT cases only)	
	,,	Date Stamp
Program Interest Name:	PI#:	(For Department use only)
SECTION A. REQUESTED FUNDING TYPE AND A	MOUNT	
PLEASE CHECK HERE IF THIS IS A SUPPLEMI	ENTAL REQUEST	
Public Entity		
Brownfield Development Area Grant	\$	
PA/SI/RI Grant		
75% Recreation and Conservation Grant	\$	
75% Renewable Energy Grant		
50% Affordable Housing Grant		
25% Matching Grant Remedial Action Unrestri		
Loan	\$	
Private Entity		
25% Matching Grant Remedial Action Unrestrict	icted Use\$	
Loan	\$	
Non-Profit		
PA/SI/RI Grant	\$	
SECTION B. APPLICANT INFORMATION		
Name:		
Address:		
City:	State:	
County:	Zip Code:	
Phone Number:	Ext:	Fax:
Carall Address.		
Individual: Social Security Number:		
	SIC:	

HDSRF – DEP Application Review



Review Focuses:

- Administrative completeness
- Scope of work & corresponding cost estimate (proposed)
 - OBCR approves the scope of work as it relates to the costs
 - Priority is that public funds are spent responsibly
- Municipal Resolution that authorizes application
- Site Control

After The DEPs review, the application is sent to the EDA for a financial review

Public Entities



PA/SI/RI Grant

- A grant for 100% of all eligible PA, SI and RI costs
- Capped at \$3 Million per applicant per year

Recreation/ Conservation Grant

- A grant for 75% of all eligible Remedial Action costs
- Property must be preserved for recreation and conservation purposes

Renewable Energy Grant

- A grant for 75% of all eligible Remedial Action costs
- Property must include renewable energy generation in its end use

Affordable Housing Grant

- A grant for up to 50% of all eligible Remedial Action costs
- Affordable housing must be in accordance with the NJ Fair Housing Act

Public Entities Continued



Brownfield Development Area Grant

- A grant for 100% of eligible PA/SI/RI and 75% of eligible RA costs
- Capped at \$5,000,000 per year

Remedial Action Unrestricted Use

- A **grant** for 25% of costs of the remediation for an unrestricted use remedial action
- Capped at \$250,000 per public entity

PA/SI/RI/RA Loan

- A loan for up to 100% of eligible PA/SI/RI/RA costs
- Capped at \$2 million per year

Private Entities



Remedial Action Unrestricted Use (soils)

Grant

- A grant for 25% of eligible Remedial Action costs
- Up to \$250,000 per project
- Net worth less than \$2 million

PA/SI/RI/RA Loan

- A loan for 100% of all eligible PA/SI/RI/RA costs
- Up to \$500,000 per year

Non-Profit Entities



PA/SI/RI Grant

- A grant for 100% of eligible PA/SI/RI costs
- Applicant must be a non-profit organization as defined in section 501(c)(3) of the federal internal revenue code

Pilot Program since 2005

The Non-Profit Grant will be depleted during CY24. It can only be re-allocated and made permanent through a <u>legislative</u> change to the HDSRF statute. The most recent legislative changes were in 2021 and 2018

HDSRF – General Update



Status of the HDSRF: March 31st, 2024

Recommendations to Date: \$432,362,424

FY24 Uncommitted Balance:\$64,928,957

Recommendations CY24:\$6,257,598

HDSRF Coordinators



Rachel Stopper

Full Time HDSRF Coordinator

Contact Information:

- Rachel.Stopper@dep.nj.gov
- 609.940.4768

Jamilah Harris

Full Time HDSRF Coordinator

Contact Information:

- Jamilah.Harris@dep.nj.gov
- 609.433.8025

Emily Perez

Part Time HDSRF Coordinator

Contact Information:

- Emily.Perez@dep.nj.gov
- 609.940.4522

Josephine O'Grady

Part Time HDSRF Coordinator

Contact Information:

- Josephine.O'Grady@dep.nj. gov
- 609.940.4781

Green, Sustainable and Resilient Remediation



What is Green, Sustainable and Resilient Remediation?



"...site-specific employment of products, processes, technologies, and procedures that mitigate contaminant risk to receptors while making decisions that are cognizant of balancing community goals, economic impacts, and environmental effects" (ITRC, 2011)



Sustainability Considerations

Air Emissions

Material Use

Energy Emissions

Eco-System Impacts

Water Management

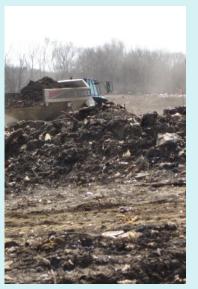
Harrison Avenue Landfill

A Case Study in Sustainable Remediation

Green and Sustainable Practices Employed:

- Utilization of recycled material
- Reuse of dredge materials (221,000 yd)
- Excavated materials were transported to a close location.
- Prioritizing local Eco-system
- Prioritizing residents by focusing on onsite stormwater management
- Sustainable practices saved \$5 million dollars
- Widespread Community Support







Thank you!



Emily Perez

Emily.Perez@dep.nj.gov

609.940.4522

Contaminated Site Remediation & Redevelopment (CSRR) - HDSRF

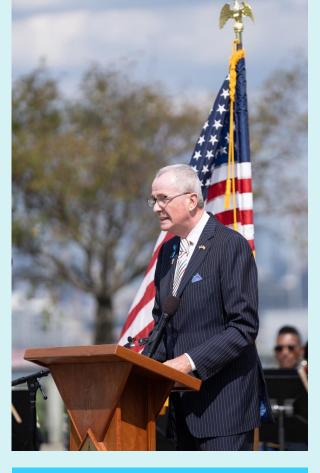


Questions?









Thank you!





