

# **Construction Site Stormwater Compliance Workbook**

# **Applicable to All Construction Sites Which Disturb ≥ 1 Acre of Land**



Revised: March 2015

Rhode Island Department of Environmental Management Office of Customer and Technical Assistance 235 Promenade Street Providence, RI 02908-5767 (401) 222-4700



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**DEM Submittal No. 1** - Start of Construction **DEM Submittal No. 2** - Completion of Construction

Questions and/or Comments can be directed to:

RI DEM - Office of Customer and Technical Assistance 235 Promenade Street Providence, RI 02908-5767 (401) 222-4700

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# **Section 1.0 Compliance Certification**

# 1.1 What is compliance certification?

In order to improve environmental compliance at less cost to both government and business, you may now self-certify to the Department of Environmental Management (DEM) that you are in compliance with the requirements of the RIPDES Construction Storm Water General Permit (CGP). This approach is intended to help construction site owners and operators understand and document compliance, and in the case of non-compliance, return the site back into compliance per requirements of the CGP. This packet contains instructions and submission materials to self-certify your compliance to DEM.

- 1. **Applicability:** Construction activities which disturb one (1) or more acres of land and where storm water runoff is directed, via a point source (see RIPDES Rule 3 for the definition of point source), into a separate storm sewer system or into the waters of the State, are required to seek coverage under the CGP. Regardless of whether or not your permit authorization was granted by a RIDEM Permitting Program (RIPDES, Freshwater Wetlands, Groundwater Discharge/Underground Injection Control, or Water Quality Certification Programs), the Coastal Resources Management Council (CRMC), or a town/city which has a Qualifying Local Program that has been formally approved by the RIDEM, compliance with the CGP is mandatory.
- 2. Complying with the CGP: The key to complying with the CGP centers around the development of, and compliance with, your site's Soil Erosion & Sediment Control (SESC) plan. A model SESC plan has been developed by DEM and is available at DEM's Office of Water Resources. THE SELF COMPLIANCE CHECKLISTS PROVIDED IN THIS PACKAGE ARE NOT A SUBSTITUTE FOR THE REQUIRED WEEKLY AND POST-STORM INSPECTIONS REQUIRED BY THE CGP. These checklists have been developed to assist site owners and operators understand and comply with all aspects of the CGP during all phases of the construction project. If you determine that your site is not in compliance with a particular requirement, corrective action should be taken and documented on the applicable checklist. There are two checklist submittals that are required and are included in this Compliance Workbook (see Section 2).
- 3. Compliance Assistance: The Rhode Island Soil Erosion and Sediment Control Handbook (RISESC Handbook) is intended to assist property owners, developers, engineers, consultants, contractors, municipal staff and others in planning, designing and implementing effective Soil Erosion and Sediment Control Plans for the development and redevelopment of properties in Rhode Island. The RISESC Handbook provides technical guidance for soil and water resource management to prevent soil erosion and control sedimentation on lands being developed for residential, commercial, industrial, or recreational use. The RISESC Handbook is referenced throughout the enclosed self-compliance checklists to help guide site owners and operators to the sections of the



RISESC Handbook which apply directly to the compliance questions being asked. If you are involved in the implementation of Soil Erosion and Sediment Control Plans the RISESC Handbook will assist you greatly in carrying out this task. The DEM encourages you to refer to the RISESC Handbook whenever you are unsure how to address a particular site issue. A link to the RISESC Handbook can be found at the following DEM website:

http://www.dem.ri.gov/programs/benviron/water/permits/swcoord/index.htm

### 1.2 Benefits to participating in the self-certification program:

- useful tool for owner and management to double-check and confirm that all procedures are followed
- the ability to promptly correct environmental violations to assist in preventing an enforcement action including the assessment of penalties,
- better preparation for random or targeted inspections, and
- access to free technical assistance from DEM's Office of Technical and Customer Assistance

Note: Participation in the Construction Storm Water Compliance Program does not guarantee that you will not be subject to a compliance inspection. Both state and federal environmental agencies have been granted regulatory authorities to perform such inspections. These inspections can result in enforcement actions against you and can delay the completion of your project or result in restoration orders if you have violated your permit. Participation in this program will identify deficiencies and better prepare you in the event of an inspection. Keep copies of your checklists and corrective actions to assist you in demonstrating compliance with applicable state and federal regulations.

# 1.3 What is not covered by the compliance certification

Voluntary compliance self-certification is intended to assist you in maintaining compliance with the CGP, and in some cases specific RIDEM Freshwater Wetlands permit requirements. There may be other State, Federal or Local requirements or permits that apply to your project site such as building codes, local soil and erosion control requirements, fire codes, etc. that are not covered. You must still comply with all requirements relevant to your project.

# **Section 2.0 Compliance Certification Checklists**

## 2.1 Description of Checklists

Two Compliance Certification Checklists must be submitted to DEM as part of the self-certification program. These checklists must be filled out by a competent individual who understands the terms and conditions of the CGP, the construction site, the site-specific SESC



plan, and the environmental responsibilities of construction site owners and operators. These checklists must be signed, submitted to DEM, and copies of all checklists should be kept on site.

#### 1. Start of Construction Stormwater Checklist – DEM Submittal No. 1:

The first of two self-certification checklists contains compliance questions which will ensure that all appropriate controls and administrative procedures are in place at the start of site disturbance activities. DEM Submittal No. 1 should be completed and submitted to the DEM no later than thirty (30) days after initiating site disturbance activities.

#### 2. Completion of Construction Stormwater Checklist – DEM Submittal No. 2:

This final submittal contains compliance questions which pertain to the measures required to ensure that your project is completed properly. This checklist must be completed and submitted to the DEM within thirty (30) days after completion of all land disturbing activities. All disturbed soils at the construction site must be fully stabilized, temporary erosion and sediment control measures must be removed, and all storm water discharges associated with the construction activity must be eliminated prior to completing this checklist.

#### 2.2 How do I fill out the compliance certification checklists?

- 1. Read the CGP, your site specific Soil Erosion and Sediment Control Plan, and any other permit requirements that may also be applicable to your site to understand the terms and conditions of the CGP and all your other environmental responsibilities.
- 2. Read each checklist and identify all the questions that apply to your site.
- 3. At each specified stage of construction, walk through your site with the checklist and identify all the questions where you are already in compliance and those where you will need to make changes to come into compliance.
- 4. If you find that you are out of compliance with any condition of your permit this is okay, but be sure to indicate how and when the non-compliant condition was resolved in the checklist. Failure to address non-compliant conditions will increase the likelihood that you will be found in non-compliance and may subject you to an enforcement action.

#### 2.3 Where do I send the DEM submittals?

DEM Submittals 1 and 2 should be mailed to:

RI Department of Environmental Management Office of Customer and Technical Assistance Construction Storm Water Compliance Program 235 Promenade Street Providence, RI 02908-5767



# 2.4 How do I Obtain Additional Copies of this Workbook and the Checklists?

You may download copies of the Construction Site Stormwater Compliance Workbook at the following Internet address:

http://www.dem.ri.gov/programs/benviron/assist/ms4/index.htm

If you are unable to download the necessary forms, please contact the RI DEM, Office of Customer and Technical Assistance for additional copies at 235 Promenade Street, Providence, RI 02908-5767 or via telephone by calling (401) 222-4700.

#### 2.5 Step-by-step instructions for filling out the checklists

#### **Project Information**

The first section of each checklist requires some basic information about the construction site including the personnel and specific entities responsible for compliance.

#### **Self-Certification Compliance Questions**

These questions provide DEM with some background information about your construction site and information about whether or not you are following the environmental protection standards and requirements that apply to your project. If you are not in compliance with the requirements on the date(s) you conduct your inspection(s), you must check "No" next to the applicable compliance question, make the required corrective actions, and document the date the corrective actions were completed prior to making a formal submittal to the DEM.

The following corrective actions timeline is required as stated in the CGP:

- 1. Initiate work to fix the problem immediately after discovering the problem, and complete such work by the close of the next workday, if the problem does not require significant repair or replacement, or if the problem can be corrected through routine maintenance.
- 2. When installation of a new control or a significant repair is needed, site owners and operators must ensure that the new or modified control measure is installed and made operational by no later than seven (7) calendar days from the time of discovery where feasible. If it is infeasible to complete the installation or repair within seven (7) calendar days, the reasons why it is infeasible must be documented in the SESC Plan along with the schedule for installing the stormwater control(s) and making it operational as soon as practicable after the 7-day timeframe.
- 3. Corrective actions must be documented, signed, and dated by the site operator once all necessary repairs have been completed.



Please note that it is your responsibility to keep your project in compliance with environmental protection requirements at all times. You may be subject to enforcement action if you do not comply with the terms and conditions of your permit.

#### **Certification Statements**

The Self Certification Checklists include certification statements that must be signed to pledge that you have the required protocols in place and that you will maintain them to keep your site in compliance with environmental protection standards at all times. The Certification Statements provided in this workbook are preprinted statements which state that the person signing the form:

- has reviewed it,
- believes the information being submitted is true,
- will make sure that protocols are in place that will keep the project in compliance with permit requirements, and
- understands that there may be serious consequences for knowingly submitting false information to DEM.

The statements must be signed by the site inspector, the property owner and the site operator. Any person who signs the form must also print or type his or her name and title on the appropriate lines and date the form.

#### 2.6 Checklists

The two (2) self-certification checklists are included in the following section.

# **Start of Construction Stormwater Self-Certification Checklist**

**Note:** This checklist must be completed and submitted to the **DEM** no later than 30 days after initiating site disturbance activities.

Project Information						
Site Name:						
Site Address:						
		k all that are construction	applicable to the project site:	Permit Number		
	□Yes	RIPDES CG	P (construction)			
	□Yes	RIPDES RG	P (dewatering)			
Environmental	□Yes	Freshwater	Wetlands			
Permits	□Yes	Water Quality Certificate				
	□Yes	CRMC Assent				
	□Yes	Army Corps				
	□Yes	Other (indicate type below)				
Site Owner	Name		Phone	Email		
	Mailing Add	dress				
Site Operator	Name		Phone	Email		
	Mailing Add	dress		,		
Inspection Information						
Site Inspector	Name		Phone	Email		
Inspection Date			Start/End Time			
Date Site Disturban	ce Activities	Commenced				
			•			

#### Section A: DEM Freshwater Wetlands Permit Conditions Note: If documents are in the field office and able to be reviewed upon request, this counts as "on site." If "No", corrective action is **Permit Requirement** required. Specify action/date: Are Freshwater Wetlands (FWW) Permit □Yes □No Α1 Conditions applicable to the project? If "N/A", □N/A move on to Section B of this checklist. Did you notify the DEM prior to starting site A2 □Yes □No alterations? Are copies of the FWW Permit and the stamped **A**3 □Yes □No approved site plans kept on site? If required by the FWW Permit, did the owner □Yes □No record the permit in the apt Land Evidence $\square N/A$ Records within 10 days of receiving the permit? Is a weather resistant sign posted on site with the initials "**DEM**" and the FWW Permit number Α4 □Yes □No (at least 12 inches wide and 18 inches long)? Does the project include the placement of any □Yes □No fill or material from off-site locations? If "N/A", Α5 □N/A skip to Question A10. Was the material inspected to ensure that is clean and free of any substances that could □Yes □No pollute the freshwater wetland? Has the owner complied with the terms and A10 □Yes □No conditions of the FWW Permit? Section B: Erosion, Runoff, and Sediment Control Conditions If "No", corrective action is **Permit Requirement** required. Specify action/date: Proper Installation of Temporary Control Measures [See RISESC Handbook Section Two: Soil Erosion & Sediment Control Plans] Have all control measures been installed as specified in the RISESC Handbook and prior to B1 □Yes □No any earth disturbing activities? Limits of Disturbance [See RISESC Handbook Section Three: Minimizing Disturbed Area; Protecting Vegetated Buffers; Limit of Work & Site Access Control] Are appropriate limits of disturbance (LOD) B2 established in order to protect: i. Environmental resources and sensitive receptors □Yes □No ii. Planned infiltration areas and pervious areas □Yes □No Are the LOD properly marked on the site as iii. □Yes □No detailed on the approved site plans? Has the operator ensured that no activity or □Yes □No alterations occur beyond the approved LOD? Stormwater Flow Onto and Through Project Area [See RISESC Handbook Section Two: Soil Erosion & Sediment Control Plans; Section Five: Runoff Control Measures; Section Six: Sediment Control Measures] Are controls that limit runoff from exposed soils □Yes □No В3 by diverting, retaining, or detaining flows (such □N/A as check dams, sediment basins, etc.) in place?

B4	Are all temporary conveyance practices installed correctly and functioning as designed?	□Yes □No □N/A	
i.	Has maintenance been performed as required to ensure continued proper function of all temporary conveyances practices?	□Yes □No	
Soil Sta	abilization [See RISESC Handbook Section Four: E	rosion Contro	Measures]
B5	Were all exposed soils seeded by October 15 <sup>th</sup> ?	□Yes □No □N/A	
В6	Have soils been stabilized where earth disturbance activities have permanently or temporarily ceased on any portion of the site and will not resume for more than 14 days?	□Yes □No	
В7	In instances where adequate vegetative stabilization was not established by November 15 <sup>th</sup> , have non-vegetative erosion control measures must be employed?	□Yes □No □N/A	
В8	If work is to continue from October 15 <sup>th</sup> through April 15 <sup>th</sup> . Are steps taken to ensure that only the day's work area will be exposed and all erodible soil is stabilized within 5 working days?	□Yes □No □N/A	
Storm	Drain Inlet Protection [See RISESC Handbook Se	ection Six: Inle	et Protection]
В9	Have inlet protection measures (such as fabric drop inlet protection, curb drop inlet protection, etc.) been properly installed?	□Yes □No □N/A	
B10	Has the operator cleaned and maintained inlet protection measures when needed?	□Yes □No □N/A	
B11	Has the operator removed accumulated sediment adjacent to inlet protection measures within 24 hours of detection?	□Yes □No	
Outlet	Protection [See RISESC Handbook Section Five: C	Outlet Protection	on]
B12	Has the operator properly installed outlet protection (such as riprap, turf mats, etc.) at all temporary and permanent discharge points?	□Yes □No □N/A	
B13	Are all outlet protection measures functioning properly in order to reduce discharge velocity, promote infiltration, and eliminate scour?	□Yes □No □N/A	
B14	Have the discharge points been inspected:		
i.	To ensure the design is adequate to prevent scouring and channel erosion.	□Yes □No □N/A	
ii.	To ensure maintenance is occurring in order to protect the receiving water and downstream conveyances.	□Yes □No	
Sedime	ent Barriers [See RISESC Handbook Section Six: C		Berms; Silt Fence; Straw Wattles,
Compos	st Tubes, & Fiber Rolls; Straw Bale]	т.	
B15	Have sediment controls been installed along perimeter areas that will receive stormwater from earth disturbing activities?	□Yes □No □N/A	
B16	Is the operator maintaining sediment controls in accordance with the requirements in the RISESC Handbook?	□Yes □No	
Protec	tion of Post Construction Stormwater Practice	es [See RISES	C Handbook Section Two: Soil
Erosion	& Sediment Control Plans]	T	
D17	Have temporary sediment barriers been installed	□Yes □No	
B17	around permanent infiltration areas (such as water sources, infiltration basins, etc.)?	□N/A	

B18	Have staging areas and equipment routing been implemented to avoid compaction where	□Yes □No		
D10	permanent infiltration areas will be located?	□N/A		
Utilize	Surface Outlets [See RISESC Handbook Section S	Six: Temporary	/ Sediment Basins]	
	Are surface outlet structures (such as skimmers,	□Yes □No		
B19	siphons, etc.) installed for each temporary			
	sediment basin? [Exception: frozen conditions]	□N/A		
	Have all temporary sediment basins or traps	□Yes □No		
B20	been inspected and maintained as required to	□N/A		
Duanas	ensure proper function?  Iy Use Treatment Chemicals [See RISESC Hand]		Covery Appendix 1 Chemical	
	ent for Erosion & Sediment Control]	DOOK SECTION S	even: Appendix J. Chemicai	
	Does the project include the use of polymers,	□Yes □No		
B21	flocculants, or other chemicals to control			
	erosion, sedimentation, or runoff from the site?	□N/A		
D22	Are all chemicals being managed in accordance	□Yes □No		
B22	with Appendix J of the RISESC Handbook and	□N/A		
	current best management practices?			
	Section C: Pollutio	n Preventi	on	
			If "No", corrective action is	
	Permit Requirement		required. Specify action/date:	
Prohib	ited Discharges [See RISESC Handbook Section T	wo: Soil Erosio	on & Sediment Control Plans; and	
	Three: Concrete Washout; Waste Management; Sp			
Mainter	nance & Washing]			
C1	Has the site operator taken steps to <b>prohibit</b>			
	the following pollutant discharges on the site?			
i.	Contaminated groundwater.	□Yes □No		
'.		□N/A		
	Markowskay from washout of concrete unless	□Yes □No		
ii.	Wastewater from washout of concrete; unless properly contained, managed, and disposed of.			
		□N/A		
	Wastewater from washout and cleanout of	□Yes □No		
iii.	stucco, paint, form release oils, curing compounds, and other construction products.	□N/A		
iv.	Fuels, oils, or other pollutants used in vehicle	□Yes □No		
	and equipment operation and maintenance.	□N/A		
	Soaps or solvents used in vehicle and equipment	□Yes □No		
٧.	washing.	□N/A		
		-		
vi.	Toxic or hazardous substances from a spill or	□Yes □No		
	other release.	□N/A		
	ze Off-Site Tracking of Sediments [See RISESC	Handbook Se	ction Six: Construction Entrances;	
Section Three: Street Sweeping]				
C	Is the operator restricting vehicle use to	□Yes □No		
C2	properly designated exit points?	□N/A		
	Is the operator using properly constructed			
C3	entrances/exits to the site so sediment removal	□Yes □No		
	occurs prior to vehicles exiting?	□N/A		
	If needed, are additional controls (such as	□Yes □No		
C4	rumble strips, rattle plates, etc.) in place to			
	remove sediment from tires prior to exiting?	□N/A		
	Is sediment track-out being removed by the end	□Yes □No		
C5	of the same workday in which it occurs (via sweeping, shoveling, or vacuuming)?	□N/A		
L	i svecching, snovening, or vacualling):		1	

Proper	Waste Disposal [See RISESC Handbook Section 7	Three: Waste I	Management]
	Are all wastes generated at the site being	□Yes □No	
C6	managed and properly disposed of by the end of		
	each workday?	□N/A	
Spill Pr	revention and Control [See RISESC Handbook Se	ction Three: S	pill Prevention & Control Plans]
07	Are all chemicals and hazardous waste materials	□Yes □No	
C7	stored properly in covered areas and		
	surrounded by containment control systems?	□N/A	
CO	Has the operator established spill prevention		
C8	and control measures to effectively reduce, contain, cleanup, and properly dispose of spills?	□Yes □No	
	Has the operator established highly visible		
C9	locations for the storage of spill prevention and	□Ves □Ne	
C3	control equipment on the construction site?	□Yes □No	
	Has the operator trained staff on the use of spill		
C10	prevention and control equipment?	□Yes □No	
Allowa	ble Non-Stormwater Discharges [See RISESC	landbook Sect	ion Five: Runoff Control Measures
	<u> </u>	□Yes □No	
C11	Are allowable non-stormwater discharges being kept separate from stormwater flow?		
	kept separate from stormwater flow?	□N/A	
040	Are allowable non-stormwater discharges being	□Yes □No	
C12	managed properly with adequate controls?	□N/A	
Davist	_ , , , , , , , , , , , , , , , , , , ,	,	t Areas for Forth Materials, Dortable
	ering Practices [See RISESC Handbook Section Sint Tanks & Bags; Pumping Settling Basins; and Pum		
Sedime	Is the site operator properly managing	ip ilitake Flote	ection
	groundwater or stormwater that is removed		
	from excavations, trenches, or similar points of	□Yes □No	
	accumulation? If "Yes", check each control	□N/A	
	measure in use or planned for use on the site:	,	
	Temporary Sediment Basin	□Yes □No	
C13	Temporary Sediment Trap	□Yes □No	
	Sediment Socks	□Yes □No	
	Dewatering Tanks or Bags	□Yes □No	
	Pumping Settling Basins	□Yes □No	
	Pump Intake Protection	□Yes □No	
	Filtration systems (such as bag or sand filters)	□Yes □No	
C14	Additional discharge requirements:		
	Is the operator in compliance with preventing		
i.	discharge of visible floating solids or foam?	□Yes □No	
	To the extent feasible, are vegetated upland		
ii.	areas of the site utilized to infiltrate water from	□Yes □No	
	dewatering processes before discharge?	□N/A	
	If filters are used, is the filter backwash being	□Yes □No	
iv.	properly disposed of and not returned to the		
	beginning of the treatment process?	□N/A	
	sh Proper Building Material Staging Areas [Se	e RISESC Han	dbook Section Three: Stockpile &
Staging	Area Management]		
	Are proper procedures and controls in place for	□Yes □No	
C15	the storage of materials that may discharge		
0	pollutants if exposed to stormwater?	□N/A	llendheel Certien T. C. L. "
	I Discharges from Stockpiled Sediment or Soing Area Management]	ı [See RISESC	напароок Section Three: Stockpile
& Jayli	Has the operator complied with the following		
C16	requirements for any stockpiles or land clearing		
520	debris containing sediment or soil:		

i.	Are stockpiles located within the limits of	□Yes □No		
١.	disturbance?	□N/A		
	Are stockpiles being protected from contact with	□Yes □No		
ii.	stormwater using a temporary perimeter			
	sediment barrier?	□N/A		
	Where needed, has cover or appropriate	□Yes □No		
iii.	temporary vegetative or structural stabilization	□N/A		
Minimi	been utilized for stockpiles?  ze Dust [See RISESC Handbook Section Three: Du	•		
IVIIIIIII	Is the operator effectively managing the			
C17	generation of dust through the use of water,	□Yes □No		
	chemicals, or limitation of exposed soil?	□N/A		
Design	ated Washout Areas [See RISESC Handbook Sec	tion Three: Co	ncrete Washout]	
	Are designated washout areas (such as wheel	□Yes □No		
C18	washing stations, washout for concrete, paint,	□N/A		
Dropor	stucco, etc.) clearly marked on the site?  Equipment/ Vehicle Fueling and Maintenance	•	Coo DISESS Handbook Soction	
	Vehicle Fueling, Maintenance & Washing]	e Practices [3	see RISESC Hallubook Section	
1111001	Are vehicle fueling and maintenance areas			
C19	properly located to prevent pollutants from	□Yes □No		
	impacting stormwater and sensitive receptors?	□N/A		
	Section D: Reco	rdkeeping		
Note	: If documents are in the field office and able to be	reviewed upo	n request, this counts as "on site."	
	Permit Requirement If "No", corrective action is required. Specify action/date:			
Soil Er	osion and Sediment Control (SESC) Plan [See	RISESC Handh	ook Section Two: Soil Frosion &	
		NISESC Hariab	CON COCCION TITOL CON ELCOION C	
	nt Control Plans]	I I I I I I I I I I I I I I I I I I I	CONTROL OF THE PROPERTY OF	
Sedime	nt Control Plans]  If no personal are on site, has a sign been		201 200 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	If no personal are on site, has a sign been posted at the main entrance with the SESC	□Yes □No	201 2001011 11101 2011 <u>2</u> 1 200011 4	
Sedimer D1	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?	□Yes □No		
Sedime	If no personal are on site, has a sign been posted at the main entrance with the SESC			
Sedimer D1	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required	□Yes □No		
D1 D2 (D3)	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan	□Yes □No □Yes □No □Yes □No		
D1  D2  (D3)  (D19)	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports	□Yes □No □Yes □No □Yes □No □Yes □No		
D1 D2 (D3) (D19) (D18)	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information? If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent	□Yes □No □Yes □No □Yes □No		
D1  D2  (D3)  (D19)	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports	□Yes □No □Yes □No □Yes □No □Yes □No		
D1 D2 (D3) (D19) (D18)	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information? If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent	□Yes □No □Yes □No □Yes □No □Yes □No □Yes □No		
D1 D2 (D3) (D19) (D18) (D6)	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent  Full Construction Site Plans (must detail BMPs)  Is the SESC Plan signed by the site operator?	□Yes □No		
D1 D2 (D3) (D19) (D18) (D6) D4	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent  Full Construction Site Plans (must detail BMPs)  Is the SESC Plan signed by the site operator?  Is the SESC Plan signed by the site owner?	□Yes □No		
D1 D2 (D3) (D19) (D18) (D6) D4	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent  Full Construction Site Plans (must detail BMPs)  Is the SESC Plan signed by the site operator?  Is the SESC Plan signed by the site owner?  Are amendments to the SESC Plan or Full	□Yes □No		
D1 D2 (D3) (D19) (D18) (D6) D4 D5 D7	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent  Full Construction Site Plans (must detail BMPs)  Is the SESC Plan signed by the site operator?  Is the SESC Plan signed by the site owner?  Are amendments to the SESC Plan or Full Construction Site Plans documented?	□Yes □No		
D1 D2 (D3) (D19) (D18) (D6) D4 D5 D7	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent  Full Construction Site Plans (must detail BMPs)  Is the SESC Plan signed by the site operator?  Is the SESC Plan signed by the site owner?  Are amendments to the SESC Plan or Full Construction Site Plans documented?  s of Inspections [See RISESC Handbook Section	□Yes □No	ion & Sediment Control Plans]	
D1  D2  (D3)  (D19)  (D18)  (D6)  D4  D5  D7  Record	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent  Full Construction Site Plans (must detail BMPs)  Is the SESC Plan signed by the site operator?  Is the SESC Plan signed by the site owner?  Are amendments to the SESC Plan or Full Construction Site Plans documented?  Is of Inspections [See RISESC Handbook Section Are inspections of all stormwater control	□Yes □No		
D1 D2 (D3) (D19) (D18) (D6) D4 D5 D7	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information? If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent  Full Construction Site Plans (must detail BMPs)  Is the SESC Plan signed by the site operator?  Is the SESC Plan signed by the site owner?  Are amendments to the SESC Plan or Full Construction Site Plans documented?  s of Inspections [See RISESC Handbook Section Are inspections of all stormwater control measures done at least once a week and after	□Yes □No		
D1  D2  (D3)  (D19)  (D18)  (D6)  D4  D5  D7  Record	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent  Full Construction Site Plans (must detail BMPs)  Is the SESC Plan signed by the site operator?  Is the SESC Plan signed by the site owner?  Are amendments to the SESC Plan or Full Construction Site Plans documented?  Is of Inspections [See RISESC Handbook Section Are inspections of all stormwater control	□Yes □No		
D1  D2  (D3)  (D19)  (D18)  (D6)  D4  D5  D7  Record	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent  Full Construction Site Plans (must detail BMPs)  Is the SESC Plan signed by the site operator?  Is the SESC Plan signed by the site owner?  Are amendments to the SESC Plan or Full Construction Site Plans documented?  s of Inspections [See RISESC Handbook Section Are inspections of all stormwater control measures done at least once a week and after storm events of 0.25" of rain within 24 hours?  If the inspection frequency was reduced to once per month due to frozen conditions, is	□Yes □No		
D1  D2  (D3)  (D19)  (D18)  (D6)  D4  D5  D7  Record  D8	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent  Full Construction Site Plans (must detail BMPs)  Is the SESC Plan signed by the site operator?  Is the SESC Plan signed by the site owner?  Are amendments to the SESC Plan or Full Construction Site Plans documented?  s of Inspections [See RISESC Handbook Section Are inspections of all stormwater control measures done at least once a week and after storm events of 0.25" of rain within 24 hours?  If the inspection frequency was reduced to once per month due to frozen conditions, is documentation of these periods available?	□Yes □No		
D1  D2  (D3)  (D19)  (D18)  (D6)  D4  D5  D7  Record  D8	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent  Full Construction Site Plans (must detail BMPs)  Is the SESC Plan signed by the site operator?  Is the SESC Plan signed by the site owner?  Are amendments to the SESC Plan or Full Construction Site Plans documented?  Is of Inspections [See RISESC Handbook Section Are inspections of all stormwater control measures done at least once a week and after storm events of 0.25" of rain within 24 hours?  If the inspection frequency was reduced to once per month due to frozen conditions, is documentation of these periods available?  Do weekly inspection records include the	□Yes □No		
D1  D2  (D3)  (D19)  (D18)  (D6)  D4  D5  D7  Record  D8  D9	If no personal are on site, has a sign been posted at the main entrance with the SESC Plan's location and contact person's information?  If the site is active, are all of the required documents available on site? These include:  Signed SESC Plan  All SESC weekly inspection reports  All project permits and Notice of Intent  Full Construction Site Plans (must detail BMPs)  Is the SESC Plan signed by the site operator?  Is the SESC Plan signed by the site owner?  Are amendments to the SESC Plan or Full Construction Site Plans documented?  s of Inspections [See RISESC Handbook Section Are inspections of all stormwater control measures done at least once a week and after storm events of 0.25" of rain within 24 hours?  If the inspection frequency was reduced to once per month due to frozen conditions, is documentation of these periods available?	□Yes □No		

	•					
ii.	Time of inspection		□Yes □No			
iii.	Inspector's name		□Yes □No			
iv.	Inspector's signature		□Yes □No			
٧.	Inspector's contact information		□Yes □No	]		
vi.	Owner's signature		□Yes □No			
vii.	Operator's signature		□Yes □No			
	Is of Maintenance and Corrective	e Actions [See	RISESC Hand	book Section	Two: Soil Erosion &	
Sedime	nt Control Plans]			T		
D11	Has the operator properly maintai stormwater control measures?	ined all	□Yes □No			
	If a problem is identified, has the	onerator				
D12	initiated work to fix the problem in at least within 24 hours of its initial	mmediately or	□Yes □No			
D13	If a significant problem is identified operator fixed this issue within 7 of	ed, has the	□Yes □No			
<b>D13</b>	initial discovery?	,	□N/A			
D14	If significant problem is infeasible		□Yes □No			
DIA	days, has the estimated timeframe this repair been documented in the		□N/A			
545	If a significant repair is required a	ind the SESC	□Yes □No			
D15	Plan must be modified, has the SE updated accordingly within 7 days		□N/A			
	Are all corrective actions documer	nted in the	-			
D16	inspection report in which the pro discovered?	blem was first	□Yes □No			
	Are all corrective actions documer					
D17	and dated by the site operator on		□Yes □No			
necessary repairs have been completed?						
		CERTIFICAT	TIONS			
SITE I	NSPECTOR Certification: "I certification	ify under nenalty	of law that th	nis document	and all attachments	
	repared under my direction or supe					
	ed personnel properly gathered and					
•	or persons who manage the system					
	ation, the information submitted is,					
	te. I am aware that there are signii			false informa	ntion, including the	
	lity of fine and imprisonment for kn	owing violations.	,"			
Print In	spector Name:	Inspector Signa	ture:		Date:	
	PPERATOR Acknowledgment: Todarstands the requirements set fort	•	_	•	•	
Print O	perator Name:	Operator Signat	ure:		Date:	
	DWNER Acknowledgment: The attacks the requirements set forth in					
	wner Name:	Owner Signature			Date:	
	The state of	Same Signatur	<del>-</del> -		2 3001	

# **Completion of Construction Stormwater Self-Certification Checklist**

**Note**: This checklist must be submitted to the DEM within 30 days after completion of permanent site stabilization. Prior to submitting this checklist the following conditions must be satisfied: All disturbed soils at the construction site are fully stabilized, temporary erosion and sediment control measures have been removed, and all stormwater discharges associated with construction activity have been eliminated.

\*\*This checklist also serves as the RIPDES Construction General Permit Notice of Termination (NOT).

Project Information						
Site Name:						
Site Address:						
		call that are ap	oplicable to the oject site:	Permit Number		
	□Yes	RIPDES CGP	(construction)			
	□Yes	RIPDES RGP	(dewatering)			
Environmental	□Yes	Freshwater V	Vetlands			
Permits	□Yes	Water Quality	y Certificate			
	□Yes	CRMC Assent				
	□Yes	Army Corps				
	□Yes	Other (indicate type below)				
Site Owner	Name er		Phone	Email		
	Mailing Add	dress				
Site Operator	Name		Phone	Email		
	Mailing Add	dress				
Inspection Information						
Site Inspector	Name		Phone	Email		
Inspection Date			Start/End Time			
Date Land Disturb	ing Activitie	s Ceased				
Date Final Site Stabilization was Achieved						

Section A: DEM Freshwater Wetlands Permit Conditions						
	Permit Requirement		If "No", corrective action is required. Specify action/date:			
A1	Are Freshwater Wetlands (FWW) Permit Conditions applicable to the project? If "N/A", move on to Section B of this checklist.	□Yes □No □N/A				
A2	Does your project include flood loss compensation? If "N/A", skip to Question A3.	□Yes □No □N/A				
i.	Was the flood loss storage area excavation completed prior to any filling or construction alterations within flood plain area?	□Yes □No				
ii.	As a registered land surveyor or professional engineer, by checking "Yes", I am verifying that the dimensions of the excavated area are consistent with the approved site plans.	□Yes □No □N/A				
Print N	ame of Registered Professional:					
Print Li	cense Number of Registered Professional:					
Signatu	ure of Registered Professional:					
A3	Has the owner complied with the terms and conditions of the FWW Permit?	□Yes □No □N/A				
If you a	answered " <b>No</b> " to question A3, indicate any chang	ges that were m	nade here:			
Conditi	If you answered " <b>No</b> " to question A3 you may be ons. You should contact the DEM Office of Custom (401) 222-6822.					
A10	Does the permit require the planting of any trees and shrubs?	□Yes □No □N/A				
A10a (B6)	Were the correct number and size of plantings installed in the proper location as detailed on the site plans?	□Yes □No □N/A				
A10b	Indicate the date that planting was completed:					
A10c	Have all plantings been properly maintained and/or replaced if needed?	□Yes □No □N/A				
	Section B: DEM Permit General Conditions					
	Permit Requirement		If "No", corrective action is required. Specify action/date:			
	ISEC Handbook Section Four: Soil Preparation & To tive Cover; Section Five: Runoff Control Measures;					
B1	Has permanent stabilization of all disturbed areas been achieved?	□Yes □No				
B2	Have all temporary erosion control measures been removed? [Exception: control measures that decompose]	□Yes □No □N/A				

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В3	Have soils been preserved, restored, and/or amended in the post-development landscape in order to provide a suitable growth medium?	□Yes □No □N/A	
B4	Have all bare spots been seeded and mulched?	□Yes □No	
B5	Is a uniform layer of turf or other vegetation present in all areas where vegetative stabilization measures are implemented?	□Yes □No	
В7	Have remaining signs of erosion been repaired?	□Yes □No	
B8	Are all entrance and exit points to the site restored according to the approved site plans?	□Yes □No □N/A	
B9	Did you check all drainage conveyances and outlets to ensure they were installed correctly and are fully operational?	□Yes □No □N/A	
B10	Are inlet areas clear, clean, and stabilized?	□Yes □No □N/A	
B11	Are swales, banks, and ditch bottoms well vegetated or stabilized with structural measures?	□Yes □No □N/A	
B12	Have all areas where runoff flows might converge or where high velocity flows are expected been stabilized?	□Yes □No □N/A	
B13	Have you removed temporary stream crossings; graded, seeded, or re-planted vegetation that was damaged or removed?	□Yes □No □N/A	
B14	Have all qualified pervious areas and surface infiltration treatment systems been restored to ensure infiltration capacity?	□Yes □No	
B15	Does your project include any permanent stormwater treatment systems (such as treatment basins, infiltration areas, piping systems, catch basins, culverts, swales, etc.)? If "N/A", skip to question B16	□Yes □No □N/A	
i.	Were surveys, checks and/or engineering tests performed to ensure that these systems were properly installed and are fully operational?	□Yes □No □N/A	
B16	Has a Stormwater Facility Maintenance Agreement been established between the owner and the parties responsible for inspections and maintenance of all permanent stormwater treatment systems? (See RI Stormwater Design and Installation Standards Manual: Appendix E)	□Yes □No □N/A	
B17	As a registered land surveyor or professional engineer, by checking "Yes", I am indicating that the locations and elevations of all permanent stormwater management features have been installed as required in the approved site plans.	□Yes □No □N/A	
Print Na	ame of Registered Professional:		
Print Lic	cense Number of Registered Professional:		

Signatu	re of Registered Professional:					
B18	Have subcontractors repaired their before final closeout?	work areas	□Yes □No □N/A			
B19	Has the operator removed all const debris and trash?	cruction	□Yes □No □N/A			
B20	Have all material and equipment st been properly restored (including a or spills or petroleum residues)?		□Yes □No □N/A			
B21	Have all RIPDES Construction Gene Annual Fees been paid prior to require formal termination of the permit?		□Yes □No □N/A			
	C	CERTIFICA	TIONS			
were p qualified person information complet final str stormation by the there as imprison	SITE INSPECTOR 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 gathered and evaluated 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, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I also certify under penalty of law that all disturbed soils at the construction site have reached final stabilization and temporary erosion and sediment control measures have been removed or all stormwater discharges associated with construction and development from the construction site authorized by the RIPDES Stormwater Construction General Permit have otherwise been eliminated. I am aware that there are significant penalties for submitting false information, including the possibility of fine and					
Print Ir	nspector Name:	Inspector Sign	ature:		Date:	
SITE OPERATOR Acknowledgment: The Site Operator acknowledges the completion of this checklist, and understands the requirements set forth in the RIDEM RIPDES Construction General Permit.						
Print O	perator Name:	Operator Signa	ature:		Date:	
	OWNER Acknowledgment: The Sit tands the requirements set forth in the					
Print O	wner Name:	Owner Signatu	ıre:		Date:	