

# TOWN OF SOUTH KINGSTOWN



## Soil Erosion, Run Off and Sediment Control Ordinance

Plan Checklist (REV F;10/2022)

### **TO BE COMPLETED BY DESIGN ENGINEER/ LANDSCAPE ARCHITECT/LAND SURVEYOR AND SUBMITTED WITH SERSC PLAN**

In accordance with the Town's Soil Erosion, Run Off and Sediment Control (SERSC) Ordinance, properties in Town subject to land disturbance are subject to this local regulation.

#### **Affected Properties That Require a SERSC Plan (Sec. 20-52)**

- Land development projects
- Private dwelling construction including additions and accessory structures with new or additional footprint greater than 1,000 sq. ft.
- Private dwelling construction including additions and accessory structures with new or additional footprint less than 1,000 sq. ft. but if building construction occurs less than 200 feet from a watercourse or coastal feature or the slopes in the area of land disturbance exceed ten percent
- Unacceptable agricultural management practices
- Other general excavations that displace more than 50 cubic yards of material, have slopes steeper than ten percent or have disturbed areas unprotected from soil erosion and sedimentation.
- Grading and filling for maintenance or landscaping purposes on an existing developed land parcel where any of the following apply:
  - Aggregate area exceeds 2,000 square feet
  - Change in elevation exceeds two feet at any point
  - Slopes are steeper than ten percent
  - Total grading involves a quantity of fill greater than 18 cubic yards

#### **Applicant Checklist for SERSC Plan**

**Yes**   **No**

#### **General Information**

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Narrative description of the proposed work                           |
| <input type="checkbox"/> | <input type="checkbox"/> | Applicable stormwater calculations and drainage maps                 |
| <input type="checkbox"/> | <input type="checkbox"/> | RIDEM Freshwater Wetlands Permit and approved site plan              |
| <input type="checkbox"/> | <input type="checkbox"/> | CRMC Assent and approved site plan                                   |
| <input type="checkbox"/> | <input type="checkbox"/> | RIDEM OWTS approval and site plan                                    |
| <input type="checkbox"/> | <input type="checkbox"/> | Town Water or appropriate water division approval letter             |
| <input type="checkbox"/> | <input type="checkbox"/> | Town Wastewater approval letter                                      |
| <input type="checkbox"/> | <input type="checkbox"/> | Plan(s) prepared by a landscape architect, engineer or land surveyor |
| <input type="checkbox"/> | <input type="checkbox"/> | Area of disturbance (_____ ft. x _____ ft. = _____ sq. ft.)          |
| <input type="checkbox"/> | <input type="checkbox"/> | Five original plan copies  |
| <input type="checkbox"/> | <input type="checkbox"/> | Appropriate filing fee   |

#### **Proposed Land Disturbance**

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Building construction                       |
| <input type="checkbox"/> | <input type="checkbox"/> | OWTS installation/ repair                   |
| <input type="checkbox"/> | <input type="checkbox"/> | Utility installation/improvements           |
| <input type="checkbox"/> | <input type="checkbox"/> | Lawn installation; _____ seeded; _____ turf |
| <input type="checkbox"/> | <input type="checkbox"/> | New or replacement driveway installation    |
| <input type="checkbox"/> | <input type="checkbox"/> | Agricultural field                          |

**Yes No**

**Minimum Plan Information**

- Plan scale and north arrow provided
- Property lines depicted
- House #, Plat & Lot #'s of subject property and abutting properties
- Nearest utility pole number if vacant lot
- Two (2)- foot contours provided for existing and proposed topography
- Existing soil types and description per NCRS USDA soil survey
- Location and detail of existing and proposed storm drains on or adjacent to property
- Stormwater practices to mitigate post-development runoff rates based upon on a 10-year storm per Sec. 20-67.(4)
- BMP(s) for water quality treatment per Sec. 20-68.(1),(2)
- Operation and Maintenance design for applicable BMP(s) in accordance with RI Stormwater Design and Installation Manual
- BMP(s) in accordance with RI Stormwater Design and Installation Manual
- Existing and proposed vegetation/trees
- Delineation of freshwater wetland(s) or coastal feature(s), if applicable
- Limit of disturbance for construction area
- Provision for staging and stockpile area
- Description of soil stabilization, planting program, erosion and sedimentation control program
- Proposed type, location and detail of erosion control devices
- Proposed type, size, location and detail of construction access pad

Completed By: \_\_\_\_\_ Date: \_\_\_\_\_