



A NATIONAL STORMWATER COMPLIANCE COMPANY



OUR MISSION

Greenrise Technologies is at the forefront of providing eco-friendly stormwater infrastructure solutions. We deliver dependable, cutting-edge, meticulously designed stormwater management systems, engineered media, and components. Additionally, we offer thorough maintenance services. We aim to transform the specific performance requirements and aesthetic goals of construction professionals, property owners, and manufacturers into flourishing, tailor-made habitats. These habitats mitigate the development's environmental footprint and elevate the quality of life. We are committed to surpassing expectations by providing eco-friendly solutions that revolutionize the stormwater management field, one project at a time.

OUR NARRATIVE

Our innate drive to improve, invent, innovate—to progress. It's what makes civilization civilized and society, well, more sociable. In paving the way for mankind, however—literally and figuratively—we've often overlooked our impact on nature. Or more specifically, nature's systems: the path water takes from cloud to ground, for example, or the perfect attunement of the evapo-transpiration cycle. Wherever we disrupt the earth—whether to put up a building or mine for resources—we throw nature off course a little, creating an imbalance, a kind of discord. So nature redirects. And the price we pay for that redirection ranges from everyday problems, such as a flooded parking lot, to big-picture concerns, such as landslides and contaminated drinking water. Only recently have we begun to think about progress in a sustainable way—a way that bolsters the future rather than borrows from it.

Greenrise Technologies—a pioneer within the “green” industry—has stepped in and shown us that when it comes to nature and progress, both can advance simultaneously, in concert, through living architecture.

What is living architecture? It's more than ivy on a wall, flower-box windows, a topiary garden or highway beautification. It's not a topical application—even when actually applied to a rooftop—because true living architecture is systemic. It's alive, certainly, but only as a result of a highly specific and complexly engineered system. With the advent of Greenrise and its unique capabilities, **living architecture has come to represent a synergy of forces typically viewed as opposing**—nature vs. man; environment vs. development. Greenrise has proven that these forces aren't mutually exclusive at all—they can be combined, and successfully. It's not nature vs. structure—it's green infrastructure. It's a synergy not in the sense of compromise, where each party has to sacrifice something to reach agreement, but in the sense of harmony—where the simultaneous arrangement of the parts is more pleasing than the individual elements alone.





Turnkey Compliance Solution

Planning Services

Increasingly engaged during planning stage for a comprehensive stormwater approach



Master Site Planning



Architectural Review



Design & Drafting

Installation Services

Experience addressing a full spectrum of solutions from a complex green roofing to routine erosion control



Project Staging



Engineered & Structural Soils



Turnkey Installation

Field Service & Maintenance

Provide extensive compliance, inspection and maintenance services resulting in recurring demand



Compliance Inspections



Permitting



Maintenance of Systems

Our Products and Services



SWPPP Compliance

Storm Water Pollution Prevention Plan

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SWPPP Compliance

STORM WATER POLLUTION PREVENTION PLAN

As your partner for Stormwater Pollution Prevention and Compliance, Greentree offers the widest range of SWPPP and erosion control products to mitigate your risk on any project of any size. Our turnkey solutions ease the burden, lower overall costs, and provide compliance assurance on your sites. By delegating these responsibilities to our team, your project team is free to concentrate on revenue-generating activities.

Soil Stabilization



DESCRIPTION

To ensure long term, sustainable growth, Greenrise performs site specific soil analysis at no cost. With this information, we can provide a soil specific recipe of prescriptive agronomic soil amendments which will be blended with mulch, seed and fertilizer to ensure sustainable vegetation even in very challenging situations. Greenrise uses only the finest mulch products which “bind” to the slopes. This provides erosion control and ensures that the mulch, seed and fertilizer will not be washed away during rain events. Using these proven methods of soil preparation and the appropriate mulch products, Greenrise will guarantee initial and sustainable growth when adequate moisture is present.

SERVICES

- Free Soil Testing
- Assess Soil Chemistry
- Establish Recipe for Amendments
- Ensure Sustainable Vegetation
- Hydraulically Applied Solutions
- Immediate Erosion Control – Flexterra/ProMatrix
- Biotic Soil Media – ProGanics



Development-Phase Temporary BMP Installation



DESCRIPTION

Greenrise offers turnkey solutions and services for stormwater compliance in new developments. Our centralized teams efficiently mobilize to keep job sites in compliance from the start of construction through the entire duration of the project while reducing risks for our customers.

Our turnkey approach to SWPPP management for commercial customers provides services that are necessary to stay in compliance and SWPPP regulations. These services include the installation of silt fence, construction drives, weekly SWPPP maintenance, and more. Our team of experts can provide the resources and solutions to properly take care of the jobsite no matter the size of the project.

SERVICES

- Silt Fence
- Concrete Washouts
- Construction Entrances
- Inlet Protection
- Check Dams
- Gabion Baskets



Jobsite Dewatering



DESCRIPTION

Greenrise offers turnkey construction dewatering services for various job site scenarios. Dewatering methods are customized to meet the local regulations for proper discharge with minimal environmental impact. Every effort is made to dewater the site quickly and efficiently with minimal disruption to construction activity.

SERVICES

- Pumping
- Settling Tanks and Water Filtering
- Well Point Systems
- Water Quality Flocculants



Solar Farms



DESCRIPTION

From design to site maintenance, Greenrise provides successful stormwater management throughout all development phases on large acreage construction projects while ensuring compliance with federal, state, and local regulations. We understand solar facility development and the unique obstacles that may arise.

Our team will work with yours to understand the overall plan and address potential erosion areas. We will design, implement, inspect and maintain Stormwater Pollution Prevention Plans to ensure successful projects with the lowest possible environmental impact. Achieving final stabilization with the right vegetation will create a successful path for managing erosion on the property.

SERVICES

- Turnkey Stormwater Management During Construction
- SWPPP Permitting and Consultation
- BMP Installation and Maintenance
- Certified Inspections
- Final SWPPP Close Out & Notice of Termination
- Large-Scale Vegetation Establishment
- Vegetation Management Plans



Pipeline Erosion Control



DESCRIPTION

We provide a turnkey stormwater and erosion control program for pipeline projects. With more than a decade of experience on linear projects, we are able to structure a compliance program for any project which reduces the risk of discharges and fines while lowering total costs for our customers. Our focus is to manage the full stormwater process for the duration of the project so that our customers can focus on safe, efficient, and profitable installs.

Pipelines must be approached differently than typical construction projects. If not managed correctly, you can install erosion control devices in areas that are not necessary, or you may install traditional erosion control measures that are ineffective or too costly for this application. Our stormwater program utilizes targeted installs to ensure compliance while reducing the overall cost of the project.

SERVICES

- Erosion Control Plan Development
- Permitting for Subcontractors
- SWP3 Creation
- Inspection Services
- Silt Fence
- Construction Entrances
- Rock Check Dams
- Portable Rock Logs (RockSoxx)
- Seeding
- Hydromulch

Compliance Inspection



DESCRIPTION

Our qualified inspectors conduct SWPPP compliance inspections meeting all state, local and federal regulations. We record the findings of compliance inspections in the jobsite SWPPP record keeping system and certify them. We'll also e-mail a copy to the Project Manager or any other party needing access.

We amend the jobsite SWPPP as necessary to reflect ongoing changes and alterations as construction progresses, to meet 'living document' requirements in the permit(s). We monitor and provide advice on compliance related issues and challenges throughout the site as they develop. Finally, Greenrise provides communication to the jobsite Superintendent (and Project Manager if desired), with regard to compliance status and action items required as they arise.

SERVICES

- Inspections, monitoring, and oversight
- Mediation and negotiation with compliance authorities
- Maintenance and Repairs
- Compliance Assurance & Plan Components
- SWQMP Inspections when required

Compliance Documents



DESCRIPTION

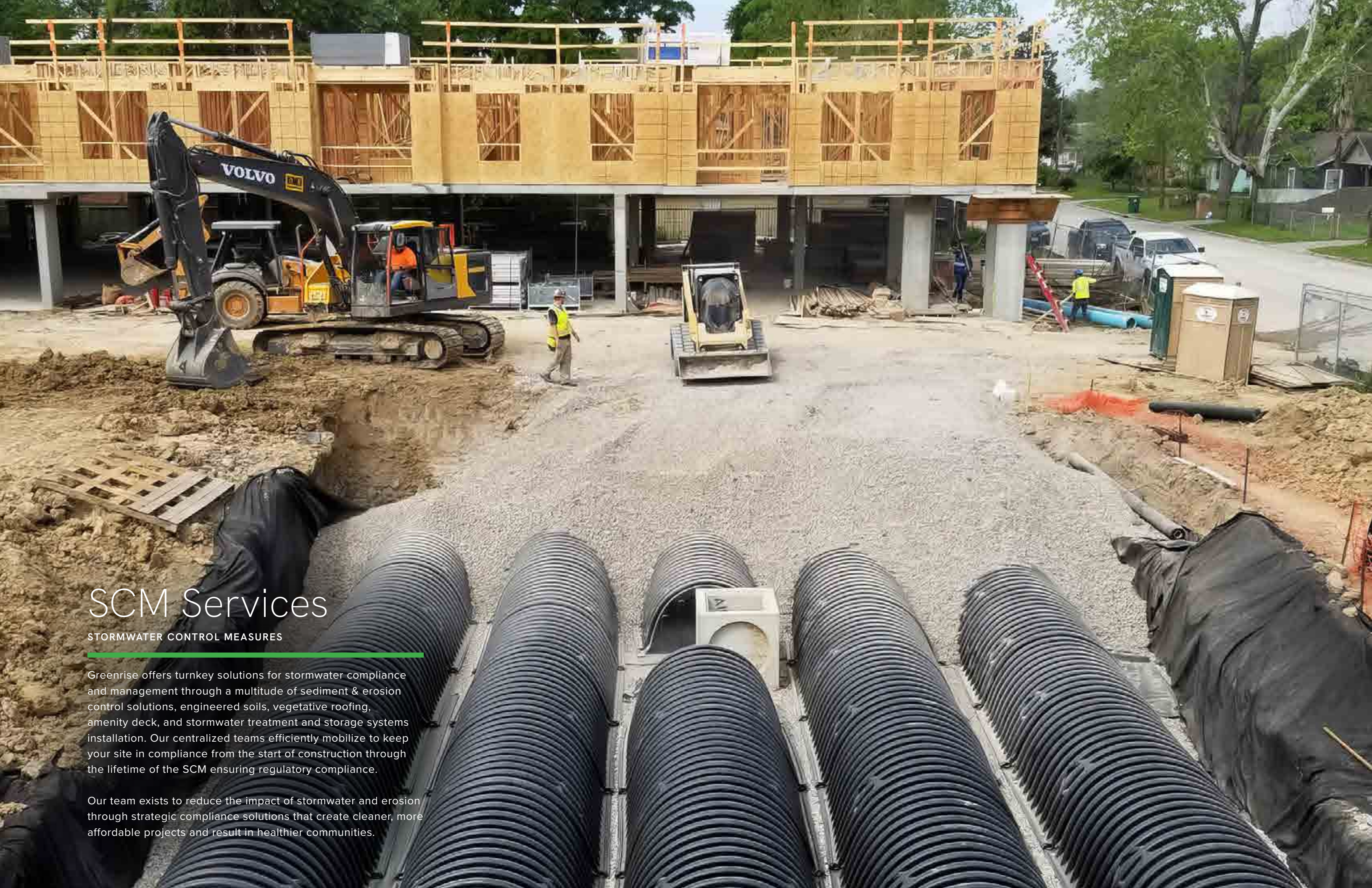
For worry-free compliance assurance, we combine our SWPPP Implementation and Documentation services into a Compliance Assurance Program (CAP) for your site. By doing so, you're able to effectively transfer the entire SWPPP compliance logistics burden from your shoulders to ours.

Your project's CAP is provided from start-up and filing of the Notice of Intent (NOI) through final stabilization of the site and filing of the Notice of Termination (NOT). Your CAP consists of a comprehensive suite of services that assures compliance on your site.

SERVICES

- SWPPP (storm water pollution prevention plan) Narrative
- Applicable Regulations Research
- Regulatory Documentation, Permitting and Planning
- Close-out Documentation and Filings





SCM Services

STORMWATER CONTROL MEASURES

Greenrise offers turnkey solutions for stormwater compliance and management through a multitude of sediment & erosion control solutions, engineered soils, vegetative roofing, amenity deck, and stormwater treatment and storage systems installation. Our centralized teams efficiently mobilize to keep your site in compliance from the start of construction through the lifetime of the SCM ensuring regulatory compliance.

Our team exists to reduce the impact of stormwater and erosion through strategic compliance solutions that create cleaner, more affordable projects and result in healthier communities.

Green Roofs



DESCRIPTION

Greenrise provides complete turnkey green roof installations, which cover everything from small succulents to full-sized trees on commercial roofs. After 15+ years of installing systems, we know what works and what doesn't. Our team can consult with you to choose which system works best for your application and budget.

SERVICES

- Project Consultation & Estimation Services
- Stormwater Retention Calculations & Code Compliance Services
- Component Substitution
- Deck Pavers Integration
- Green Wall Installs
- Planter Sizing & Placement
- Design Assistance
- Product Selection
- Transition Details
- Maintenance Contracts



Amenity Decks



DESCRIPTION

We are one of the most experienced turnkey installers of amenity deck products in the U.S. Our expertise lies in seamless transitions between various decking and green roof products, addressing structural and stormwater flow nuances. Our deep product knowledge and experience with wind uplift concerns create added value to every project.

SERVICES

- Project Consultation & Estimation Services
- Product Assembly Mockup for Approvals
- Wind Uplift Calculations & Turnkey Amenity Product Installation
- Components Selection
- Deck Paver VE Options
- Green Wall Installation
- Custom Planter Install



Stormwater Maintenance Field Services



DESCRIPTION

Greenrise offers turnkey compliance services for property owners covering Storm Water Quality Management Plan (SWQMP) requirements on all permanent stormwater structures. Regulations require that these stormwater features be inspected, maintained and re-permitted according to local, state and federal regulations. Greenrise takes this burden off the shoulders of the property owner, enhancing water quality and property value.

SERVICES

- Bioretention remediation services
- Pervious pavement cleaning
- Street Sweeping
- Proprietary device inspection and maintenance
- Vegetative Roof inspection and maintenance

Porous / Permeable Paving



DESCRIPTION

The market place is flush with paver contractors, so choosing the right one for your next project can be quite challenging. What makes us different is that our focus isn't on being a paver contractor, our focus is on being specialists in stormwater management. This matters because we understand water and its impact on the pavers and the soils they are set on. This expertise means you have a partner that you can trust when it comes to making sure the pavers on your next project are delivered uncontaminated by on-site sediment and you can leave the project knowing the developer has a partner they can trust for long term maintenance.

SERVICES

- Product Selection
- Excavation
- Subgrade preparation
- Paver/Panel Installation
- Long-term Inspection and Maintenance

Biofiltration / Bioretention



DESCRIPTION

As an innovator in bioretention design and construction, Greenrise Technologies has lead the way in providing best in class materials and installation methods. These methods have not only increased jobsite efficiency and the duration of time required onsite, but also allows Greenrise to deliver a product that does not clog prematurely due to compaction caused by heavy machinery that is commonly used. Because of this, Greenrise is fast becoming the industry-leading subcontractor in bioretention and biofiltration construction.

SERVICES

- Site Preparation
- Excavation
- Underdrain Installation
- Bio Media Installation
- Vegetation Planting
- Mulch Installation
- Hydraulic Conductivity Testing
- Maintenance
- Sand Filter Installation



Residential Developments



DESCRIPTION

We provide full-service Stormwater Compliance Systems and Services for residential developments. Our unmatched experience ensures the highest level of compliance while reducing risk and lowering costs for our customers. Our turnkey SWPPP management program for homebuilders provides a bundle of services necessary to stay in compliance with SWPPP regulations.

Our goal with our turnkey SWPPP management program is to keep the community in compliance, streamline communication of SWPPP deficiencies, quickly resolve any deficiencies, and improve the overall appearance of the development of the neighborhood.

SERVICES

- Erosion & Sediment Control
- Bioretention Ponds
- Document Services
- SWPPP Inspections & Maintenance
- Silt Fence
- Temporary Drives
- Stabilization
- Inlet Protection
- Concrete Washouts
- Street Sweeping
- Sand Filters
- Additional BMPs



Underground Detention



DESCRIPTION

As a leading installer of underground detention systems, rainwater harvesting systems and structural tree cells, we understand project budgets, timelines and construction challenges. Where others act as a manufacturer, a distributor, an installer, or a maintenance company, we are a one stop shop, providing the function of all four. This means expertise in design, construction and long-term maintenance. Also, our ability to purchase direct means cost savings for your project.

SERVICES

- Product Selection
- Excavation
- Subgrade Preparations
- Material Installation
- Long-term Inspection and Maintenance



Flex MSE | Vegetated Walls



DESCRIPTION

Flex MSE is a patented solution for vegetated retaining walls and erosion control. Flex MSE Bags and Interlocking Plate system leverage Mechanically Stabilized Earth (MSE) principles along with geotextile technology to create strong and easy to install block structures.

Flex MSE is the ecological solution for erosion control retaining walls as this unique soft building material exhibits qualities of hard materials. This product adapts to events that would ruin other retaining systems. Flex MSE continues to get stronger and greener as time goes on, creating an eco-friendly, sustainable wall that is sure to outlast other retaining solutions.

SERVICES

- Retaining Walls
- Highway Slopes
- Culvert Headwalls
- Riverbank Protection
- Landscaping





EPS

ENVIRONMENTAL PRODUCT SUPPLY

Greenrise Technologies is the most comprehensive supplier of stormwater management solutions in the U.S. Every component is manufactured and tested for today's stringent regulatory and design requirements. Our systems offer maximum stormwater control within a cost-effective solution. To go one step further, we offer complimentary consulting assistance for product selection and design in order to find the right system for your project.

Erosion & Sediment Control Products



DESCRIPTION

Our innovative products and services outperform traditional methods, focusing on resilient grassing that meets regulatory standards. Our process is guided by five fundamental practices, which involve optimal soil conditions, plant selection, quality erosion control materials, proper installation, and ongoing maintenance.

PRODUCTS

- Biotic Soil Media (Topsoil Alternative)
- Erosion Control Systems
- Vegetated Wall System
- Hard Armor
- Green Armor
- Prescriptive Soil Amendments
- Turf Reinforcement Mats
- Hydraulically Applied Stabilization Solutions
- Erosion Control Blankets
- Stabilized Construction Exits
- Silt Fence



Active Stormwater Management with Smart Technology



DESCRIPTION

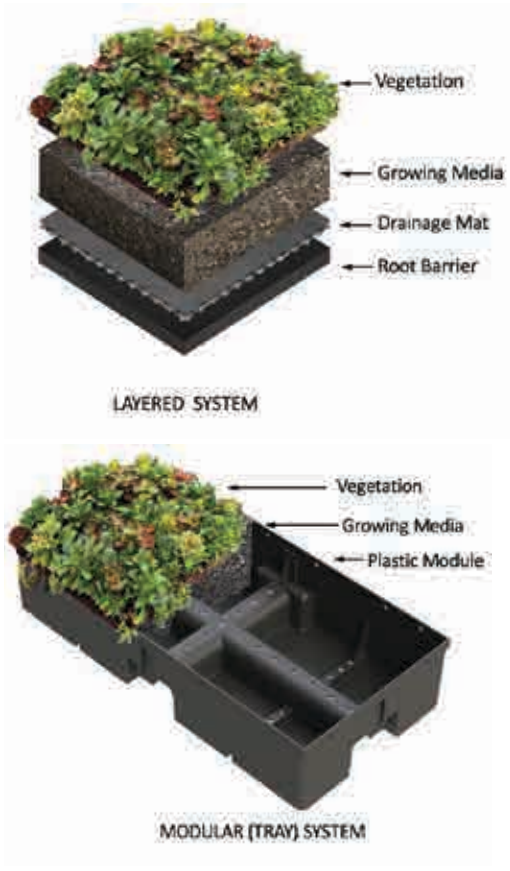
While automation is not new, stormwater automation is only in its infancy. It's no wonder Greenrise, a leader in Stormwater Innovation has been involved in many of the first stormwater automation projects. From managing subsurface underground detention / rainwater harvesting systems through weather predictive technology to creating automated settling ponds for stormwater quality, Greenrise is once again on the leading edge of stormwater management. The future of stormwater is automated, through controls, sensors and telemetry, we will soon change the way stormwater is managed. A move from passive control to active control is on the horizon.

PRODUCTS

- Automated Batch Detention
- Smart Outlet Control Structures



Green Roof Products



DESCRIPTION

We offer advanced modular and layered green roofing systems that meet strict design and wind uplift standards. Our solutions optimize stormwater control and adapt based on user feedback. Additionally, we provide free assistance for stormwater calculations and vegetated roof designs tailored to your project.

PRODUCTS

- Engineered Soil
- Plantings
 - Sedum Tiles
 - Sedum Plugs
 - Sedum Cuttings
- Drainage Layers
- Root Barrier
- Water Retention Layers



Amenity Deck Products



DESCRIPTION

As the leading U.S. supplier of amenity deck solutions, we offer a comprehensive range of products, that are all rigorously wind tested. Our offerings include deck pavers (concrete, wood, porcelain), adjustable deck pedestals, structural grates with artificial turf, green wall systems, planters (various materials), and composite decking. We also provide value engineering options to suit budget constraints and color-coordinated layouts for easy estimation.

PRODUCTS

- Adjustable Deck Pedestals
- Pavers (Concrete, Ipe Wood, Porcelain)
- Ipe & Other Decking
- Artificial Turf
- Planters (Metal, Fiberglass, Concrete)
- Green Walls (Living & Artificial)
- Site Furnishings



Porous / Permeable Pavers



DESCRIPTION

The objective with a permeable pavement system is to function as an inlet to filter water and distribute it into a subsurface storage system below. This rock bed slows the flow of water, extends the time of concentration, provides detention storage, and allows the water to contact the native soils, reducing the volume that leaves the site. This allows us to meet both water quality, detention and retention requirements on site, eliminating the need for catch basins, pipes, detention ponds and stormwater quality treatment devices.

PRODUCTS

- PowerBLOCK
- G-Cell

Hydromulches



DESCRIPTION

As your sediment control partner, Greenrise also offers a wide range of erosion control solutions to assist with any project of any size. Our team is ready and excited to assist you with any of the following products.

PRODUCTS

- Flexterra
- ProMatrix
- ProGanics
- ProFlex
- Argonomic Soil Amendments

Underground Detention Products



DESCRIPTION

Our drive to find the most cost-effective and regionally-specific water and soil storage solution is driven by our extensive turnkey experience. We want to exceed your goals from conceptual design through material supply and installation. Our multifunctional designs routinely incorporate bioretention, permeable pavers, and other enhancements to maximize storage without unnecessary expenses.

PRODUCTS

- Modular Tanks
- Arch Chamber Systems
- Structural Soil Cells



Bioretention Soils



DESCRIPTION

One of the biggest obstacles in bioretention installations is making sure that you are meeting required specifications. Our team takes the guesswork out of the equation for you by providing bioretention fabrics, gravels, soils, pipes, mulches and plants that meet your local municipalities' requirements. We can also offer alternative solutions in engineered soils that will increase the longevity and effectiveness of the pond.

PRODUCTS

- Rain Garden Pro Biosoil
- Custom Blended Engineered Soils
- Washed 3/4" Gravel
- Choker Stone
- Coarse Sand
- Rip Rap
- Gabion Stone & Baskets
- 6" HDPE Perforated Pipe
- Pipe Connections
- Cleanout Caps
- Filter Fabric



Pollutant Removal Filters



DESCRIPTION

With a focus on local regulations and requirements, we've collaborated with stormwater quality technology providers across the country to offer a range of specialized pollutant removal systems. Whether your concern is TSS (Total Suspended Solids), trash, debris, or even heavy metals, we have an efficient, easy-to-integrate solution for your project. Our compliance, inspection, and maintenance teams ensure that these products continue to perform as intended, limiting your risk of costly fines.

PRODUCTS

- Catch Basin Insert Filters
- Curb Inlet Filters
- Hydrodynamic Separators
- Media Filters

SWPPP BMPs



DESCRIPTION

We offer top-tier SWPPP BMP solutions, combining exceptional compliance, cost-efficiency, and environmental benefits. Our value engineering approach optimizes cost-effectiveness and treatment efficiency for your site. We provide eco-friendly BMPs for site protection and employ a skilled inspector team equipped with cutting-edge technology to enhance their efficiency.

PRODUCTS

- Area Inlet Protection
- Curb Inlet Protection
- Flow Control/Dissipation
- Erosion Control Blankets
- Stabilized Construction Exits
- Perimeter Control
- Chain Link Fencing
- Flocculants
- Dewatering Filter Bags
- Floating Turbidity Barriers
- SWPPP Signage
- Job Site Spill Kit
- T-Posts
- T-Post Caps
- Sand Bags
- Silt Fence
- Filter Sock



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