Job Opportunities at NYC Parks

I’d like to share several opportunities at NYC Parks (please see descriptions, qualifications, and instructions for application below):

1. Ecological Restoration Project Manager/Restoration Planner
2. Project Manager for Stream Restoration Planning
3. Landscape Designer
4. Ecological Restoration Design Project Manager

The Natural Resources Group (NRG) is a division within NYC Parks & Recreation, and is responsible for acquisition, protection, restoration, and management of remnant and restored natural areas within the nearly 29,000 acres of City parkland. NRG develops natural areas management and restoration programs and provides technical research that aids in the protection of the City’s natural resources. NRG has several full-time 1.5 year positions available (with potential for extension) in our Manhattan office, to implement wetland and riparian restoration, coastal waterfront access and living shoreline, watershed planning, and wetlands and stream assessment projects with the aim of meeting environmental and community-oriented goals. Approximate start date for each position is May 1, 2017. All applications should be received by March 31, 2017.

1. Ecological Restoration Project Manager/Restoration Planner
   Salary: $27.37 to $38.31 per hour, commensurate with experience

MAJOR RESPONSIBILITIES
- Under direction of the Wetlands Restoration Program Manager, manage the development, planning, permitting, and implementation of wetlands and aquatic resource restoration, assessment and watershed planning projects.
- Work with agency staff and partner organizations to identify restoration needs and provide guidance on restoration designs based on ecological and physical principals and processes across a range of systems, including coastal and freshwater wetlands, streams, living shorelines, and stormwater capture wetlands.
- Prepare permit applications for wetlands and stormwater management and coordinate with regulatory agencies.
- Prepare consultant scopes of work and coordinate in-house and contractor efforts related to restoration design and construction, including site assessment, soil sampling, topographic surveys, and construction oversight.
- Collaborate with multiple stakeholders in an interdisciplinary and governmental context to achieve project goals.
- Research, analyze, frame and document opportunities to advance restoration and watershed planning.
- Compile, analyze and interpret environmental studies, and prepare technical reports and presentations on project status and objectives for funders, collaborators, and the public.

PREFERRED SKILLS/QUALIFICATIONS
- A graduate degree or with a specialization in natural resource management, water resources, hydrology, environmental planning, landscape architecture, environmental science, or a related field.
- Working knowledge of ecological restoration, stormwater BMP, and watershed management practices.
- Knowledge hydrology, soils, and native plants for wetland and shoreline restoration design.
- Familiarity with a broad range of field methodologies, analytical approaches and techniques, and statistical analyses.
- High level of competence with GIS, spatial analysis, and statistical tools.
• Excellent leadership, analytic, communication, and writing skills.
• Demonstrated ability to work independently to conduct research and manage projects.
• Proven track record of goal-based accomplishments.

HOW TO APPLY
To apply, please submit resume, cover letter, and writing sample to: Rebecca Swadek at Rebecca.Swadek@parks.nyc.gov. All applications should be received by March 31, 2017.

2. Project Manager for Stream Restoration Planning
Salary: $27.37 to $38.31 per hour, commensurate with experience

MAJOR RESPONSIBILITIES
• Under direction of the Wetlands Restoration Program Manager, manage the development, planning, and implementation of wetlands and aquatic resource restoration, assessment and watershed planning projects.
• Identify stream and wetland restoration and green infrastructure opportunities.
• Provide guidance on restoration designs based on ecological and physical principals and processes across a range of systems, including coastal and freshwater wetlands, streams, living shorelines, and stormwater capture wetlands.
• Analyze and present data using GIS and statistical software.
• Manage consultant contract for remote sensing mapping of streams and wetlands.
• Collaborate with multiple stakeholders in an interdisciplinary and governmental context to achieve project goals.
• Research, analyze, frame and document opportunities to advance restoration and watershed planning.
• Compile, analyze and interpret environmental studies, and prepare technical reports and presentations on project status and objectives for funders, collaborators, and the public.
• Supervise field staff and interns conducting stream assessment field work.

PREFERRED SKILLS/QUALIFICATIONS
• A graduate degree or with a specialization in natural resource management, water resources, hydrology, geomorphology, environmental planning, environmental science, or a related field.
• Working knowledge of ecological restoration, stormwater BMP, and watershed management practices.
• Knowledge hydrology, soils, and native plants for wetland and shoreline restoration design.
• Familiarity with a broad range of field methodologies, analytical approaches and techniques, and statistical analyses.
• High level of competence with GIS, spatial analysis, and statistical tools.
• Excellent leadership, analytic, communication, and writing skills.
• Demonstrated ability to work independently to conduct research and manage projects.
• Ability to work under adverse conditions (heat, early/late hours, inclement weather, muddy or wet conditions).
• Valid NY State Driver License.

HOW TO APPLY
To apply, please submit resume, cover letter, and writing sample to: Rebecca Swadek at Rebecca.Swadek@parks.nyc.gov. All applications should be received by March 31, 2017.

3. Landscape Designer
Salary: $25.18 to 30.65 per hour, commensurate with experience

MAJOR RESPONSIBILITIES
• Under direction of the Wetlands Restoration Program Manager and Landscape Architect, assist in the development, planning, permitting, and implementation of wetlands and aquatic resource restoration and watershed planning projects.
• Prepare conceptual designs, functional, and final restoration contract designs; • Prepare suitable graphics, data, presentations, and reports to communicate existing conditions and design intent; • Develop construction specifications, estimates of quantities, and cost estimates for proposed work; • Investigate, research, and propose solutions to grading, access, and site utilization problems that address project goals; • Assist in obtaining internal and external approvals for proposed designs; • Present projects to stakeholders, other governmental agencies and departments, contractors and their representatives, consultants, community members, and the public; and • Conduct site inspections during investigation, design development and construction phases of project.

QUALIFICATION REQUIREMENTS
1. A Bachelor’s degree in Landscape Architecture from an accredited college in landscape architectural work.

PREFERRED SKILLS/QUALIFICATIONS
• Experience or interest in wetlands, ecological restoration, or green infrastructure design • Expertise in CAD, Adobe Creative Suite, and ArcGIS • Knowledge of soils, hydrology and native plant palettes for restoration design • Experience working with disturbed landscapes • Excellent analytic, organizational, and writing skills • Experience collaborating with multiple stakeholders and agencies through design review context • Familiarity with wetlands regulations • Demonstrated ability to conduct research and work independently • Interest in and ability to conduct field work • Valid NY State Driver License

HOW TO APPLY
To apply, please submit resume, cover letter, and portfolio to: Elizabeth Jordan at Elizabeth.Jordan@parks.nyc.gov. All applications should be received by March 31, 2017.

4. Ecological Restoration Design Project Manager
Salary: $28.13 to 39.41 per hour, commensurate with experience

MAJOR RESPONSIBILITIES
• Under direction of the Wetlands Restoration Program Manager and Landscape Architect, manage the development, planning, permitting, and implementation of wetlands and aquatic resource restoration and watershed planning projects.
• Develops and carries out restoration planning projects; • Assist in obtaining internal and external approvals for proposed projects; • Prepare suitable graphics, data, presentations, and reports to communicate existing conditions and design intent; • Investigate, research, and propose solutions to problems that address project goals; • Develop construction specifications, estimates of quantities, and cost estimates for proposed work; • Prepare conceptual designs, functional, and final restoration designs; • Present projects to stakeholders, other governmental agencies and departments, contractors and their representatives, consultants, community members, and the public; and • Conduct site inspections during investigation, design development and construction phases of project.

PREFERRED SKILLS/QUALIFICATIONS
1. A Bachelor’s degree in Landscape Architecture from an accredited college in urban planning or landscape architecture.
2. Experience or interest in wetlands, ecological restoration, or green infrastructure design.
3. Expertise in CAD, Adobe Creative Suite, and ArcGIS.
4. Knowledge of soils, hydrology and native plant palettes for urban restoration design.
5. Excellent analytic, organizational, and writing skills.
6. Experience collaborating with multiple stakeholders and agencies through design review context.
7. Familiarity with wetlands regulations.
8. Demonstrated ability to conduct research and work independently.
9. Interest in and ability to conduct field work.
10. Valid NY State Driver License.

HOW TO APPLY
To apply, please submit resume, cover letter, and portfolio to: Elizabeth Jordan at Elizabeth.Jordan@parks.nyc.gov. All applications should be received by March 31, 2017.

Best,
Rebecca

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Rebecca Swadek
Forestry, Horticulture, and Natural Resources

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NYC Parks
nyc.gov/parks