

South River Federation Citizen Scientist Application

Monitoring-Evaluation and Assessment Team



The South River Federation (SRF) is 501(c)(3) organization whose mission is to protect, preserve, restore, and celebrate the South River and its interdependent living community. We are seeking applications for volunteer Citizen Scientists that are interested in supporting our staff in their ongoing projects and programs. Our two major programmatic focuses are Restoration and Water Monitoring, with both practical and research applications. We are looking for interested citizens who are committed to helping improve the health of the South River. Previous experience in environmental work is not necessary.

Contact Information

Name	
Street Address	
City ST ZIP Code	
Home Phone	
Work Phone	
E-Mail Address	

Availability

During which shift are you available for Citizen Scientist assignments?

8-12am weekday	Mon, Tues, Wed, Thurs, Fri
1-5pm weekday	Mon, Tues, Wed, Thurs, Fri
8-12am weekend	Sat, Sun
1-5pm weekend	Sat, Sun

Science and Technology Citizen Scientists

	Restoration Monitoring- Kirk Mantay; Watershed Restoration Director
	Arbor Barbers: Volunteer planting/weeding/mulching events
	BioBlitzers: Bio-diversity monitoring. Fish, amphibians, migratory birds
	Capture That: Videography and time lapse photography (storms, wetland construction, ect)
	ESRI Arc GIS; basic map production for sites and sub watersheds
	Scientific Research and Monitoring- Diana Muller; Director of Science
	Savvy Storm-Samplers: Storm monitoring and sampling. This work occurs before/during and after major storm vents, and includes: preparing/programming storm sampler before the storm, and taking samples during storm events.
	Submerged Aquatic Vegetation monitoring/mapping; assist kayak monitoring and mapping SAV in the South River
	Non-Tidal Stream Team: Citizen Scientists to take samples in streams using water quality instrumentation and properly take nutrient samples
	ArcGIS mapping: using standard operating procedures already in place, produce water quality maps for Water Quality Week in Review
	Macrobenthic Invertebrate monitoring; assist benthic "bug" monitoring as per standardized protocols
	Oyster Restoration
	Coordinate oyster spat delivery and hand-out
	Coordinate with oyster planting
	Coordinate the oyster volunteer database

Work - Volunteer Experience or Educational Background in Scientific Monitoring, Restoration, Math/Science (please attach resume to this form).

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Person to Notify in Case of Emergency

Name	
Street Address	
City ST ZIP Code	
Home Phone	
Work Phone	
E-Mail Address	

Agreement and Signature

By submitting this application, I affirm that the facts set forth in it are true and complete. I understand that if I am accepted as a citizen scientist, any false statements, omissions, or other misrepresentations made by me on this application may result in my immediate dismissal. Training in certain regulatory protocols will be adhered to and provided.

Volunteering with the Monitoring-Evaluation-Assessment Team is a 100 hour commitment.

Name (printed)	
Signature	
Date	

Our Policy

It is the policy of this the South River Federation to provide equal opportunities without regard to race, color, religion, national origin, gender, sexual orientation, age, or disability. Thank you for completing this application form and for your interest in volunteering with the South River Federation Monitoring-Evaluation and Assessment Team.

QUESTIONS:

Nancy Merrill, Outreach and Volunteer Coordinator
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Jesse Iloff, South Riverkeeper
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