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PROJECT METRICS

To better gauge progress on individual grants and to ensure greater consistency of project data provided by multiple grants, the Southeast Aquatics Fund has a list of metrics in Easygrants for full proposal applicants to choose from for future reporting. Applicants should select the most relevant metrics from this list for their project (all possible program metrics are shown in the table below). All applicants submitting projects that include technical assistance and outreach should include the following metrics:

- # of people reached.
- # participants receiving gov't agency cost share or financial assistance.
- Dollar value of government agency cost share or financial assistance.
- Acres covered by government agency cost share or financial assistance.
- Acres under improved management.

If you think an applicable metric has not been provided, please contact Zack Bernstein (Zachary.Bernstein@nfwf.org) to discuss acceptable alternatives.

Project Activity	Recommended Metric (as listed in Easygrants)	Additional Guidance
Habitat Management- Improved management practices	Habitat Management- Improved management practices- Acres under improved management	Enter the total number of acres under improved management through implementation of all agricultural and forestry conservation practices proposed through the project. Only count an acre once, even if multiple activities or treatments will occur on that acre during the project. Please include in the notes the specific practices to be implemented. Practice-specific metrics below should also be selected, as appropriate. If project will be restoring riparian habitat, please use instead the “Miles restored” metric.
Habitat Management - BMP implementation for nutrient or sediment reduction	Habitat Management - BMP implementation for nutrient or sediment reduction - Acres with conservation tillage	Enter the number of cropland acres with conservation tillage practices. Please describe conservation tillage practices in the NOTES section.
Habitat Management - BMP implementation for nutrient or sediment reduction	Habitat Management- BMP implementation for nutrient or sediment reduction- Acres with cover crops	Enter the number of cropland acres with cover crops practices. Please describe the cover crop practices in the NOTES section.
Habitat Management - BMP implementation for nutrient or	Habitat Management- BMP implementation for nutrient or sediment reduction- Acres with enhanced nutrient management	Enter the number of cropland acres with enhanced nutrient management practices other than or in addition to conservation tillage or cover crops.



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sediment reduction		Please describe the nutrient management practices in the NOTES section.
Habitat Management- Improved management practices	Habitat Management- Improved management practices- Acres with managed grazing	Enter the number of acres with managed grazing (i.e., grazing approaches to optimize stocking rates, livestock rotations, utilization rates, and plant rest and recovery, including development of grazing infrastructure). In the Notes, describe the practice.
Native grassland establishment	Habitat Restoration- Land Restoration- Acres Restored	Enter the number of acres of GRASSLAND habitat restored. In the NOTES section, specify the landcover type prior to restoration (barren, cropland, grassland, shrubland, herbaceous wetland, wet meadow).
Habitat Management- Removal of invasives	Habitat Restoration- Removal of invasives - Acres restored	Enter the number of acres managed to treat invasive plants. In the NOTES, specify: vegetation removed (Forest understory, Junipers, Shrubs, Kudzu/vines, Grasses/forbs, Marsh vegetation--excluding Phragmites, Phragmites australis), desired dominant vegetation (Broadleaf, Conifer, Shrub, Grass, Marsh, Swamp), average frequency (in years) of future treatment, and whether removed vegetation will be left on site to decompose (Yes/No).
Habitat Management- BMP implementation for prescribed burns	Habitat Management- BMP implementation for prescribed burns- Acres burned	Enter # acres with prescribed burning. In the NOTES, specify if private or public land, average frequency (in yrs) for future burning, dominant vegetation burned (forest, shrubland, grassland, cropland, Phragmites marsh).
Habitat Management- BMP implementation for fencing improvements	Habitat Management- BMP implementation for fencing improvements- Miles of fencing improved or installed	Enter the number of miles of fencing improved or fencing installed to exclude livestock from streams or rivers. In the NOTES, indicate how many miles of the total are improved and how many were installed.
Stream Restoration	Habitat Restoration- Stream restoration- Miles restored	Enter the total miles of stream restored through erosion control, streambank stabilization, and/or stream channel modification. Do not duplicate stream miles that have more than one restoration activity.
Riparian Restoration	Habitat Restoration - Riparian restoration - Miles restored	Enter the number of riparian acres restored, including riparian buffers. In the NOTES



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		section, specify the landcover type prior to planting (barren, cropland, grassland), the dominant vegetation being planted (Broadleaf, Conifer, Shrub, Grass, Marsh, Wet meadow, Swamp), and the average width of the riparian buffer.
Stream restoration	Habitat Restoration- Erosion Control- Lbs. sediment avoided	Enter the amount of sediment prevented from entering the system annually. In the NOTES, indicate the model or method used to calculate this metric.
Technical Assistance and Outreach	Capacity, Outreach, Incentives- Outreach/Education/Technical Assistance- # people reached	Enter the number of people who responded to an offer of outreach, training, or technical assistance. In the NOTES, specify the percentage of people reached out of the total targeted. If applicable, note the number of people in the Historically Underserved or Special Emphasis categories.
Technical Assistance and Outreach	Capacity, Outreach, Incentives- Incentives- # participants receiving gov't agency cost share or financial assistance	Enter the number of participants enrolled in government cost share or financial assistance programs. In the NOTES section, specify which program(s) (e.g., NRCS EQIP) and if applicable note the number of participants in the Historically Underserved or Special Emphasis categories.
Technical Assistance and Outreach	Capacity, Outreach, Incentives- Incentives- Dollar value of government agency cost share or financial assistance	Enter the dollar value of federal, state, or local government agency cost share or financial assistance. In the NOTES section, specify which program(s) (e.g., NRCS EQIP).
Technical Assistance and Outreach	Capacity, Outreach, Incentives- Incentives- Acres covered by government agency cost share or financial assistance	Enter the number of acres enrolled in government agency cost share or financial assistance. In the NOTES section, specify which program(s) (e.g., NRCS EQIP). If applicable, number should be equal to or less than "Acres under improved management" metric.
Technical Assistance and Outreach - BMP development	Planning, Research, Monitoring- BMP development- # mgmt. plans with BMPs	Enter the number of agricultural or forest management plans developed that incorporate Best Management Practices (BMPs).



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Fish passage improvements	Habitat Restoration- Fish passage improvements- # passage barriers rectified	<p>Enter the number of fish passage barriers rectified. In the notes section of this metric please indicate what type of barrier is being removed (e.g., culvert).</p> <p>In the notes, also provide the barrier's SARP ID-see SARP Natl. Aq. Barrier Inventory (aquaticbarriers.org). If the barrier(s) is not in SARP, provide its lat/long or its name and source.</p>
Fish passage improvements	Habitat Restoration- Fish passage improvements- # of barriers assessed and/or with design plans	<p>Enter the # of in-stream barriers with assessments or engineering and design plans completed through this grant. A barrier is any artificial in-stream structure (e.g., culverts, dams, dikes, fords, pipes, weirs) that may obstruct aquatic organism passage.</p> <p>In the notes, provide the barrier's SARP ID (aquaticbarriers.org). If the barrier(s) is not in SARP, provide its lat/long or its name and source.</p>
Fish passage improvements	Habitat Restoration- Fish passage improvements- Miles of stream opened	<p>Enter the number of stream miles opened as a result of the removal or retrofit of stream barriers. Only include the miles of main stem & smaller tributaries connected until the next barrier upstream (or headwaters), but NOT lakes, ponds, or distance downstream from the barrier removed.</p>
Villosa Mussel Captive Care and Re-establishment	Species-specific Strategies- Translocation- # translocated/stocked	<p>Enter the number of Villosa mussel individuals translocated or stocked.</p>
Villosa Mussel Captive Care and Re-establishment	Species-specific Strategies- Translocation- # of sites restocked with new individuals	<p>Enter the number of sites restocked with Villosa mussels.</p>
Assessment, Prioritization and Planning	Planning, Research, Monitoring- Research- # studies used to inform mgmt	<p>Enter the number of barrier assessments completed whose findings will be used to inform and/or prioritize management decisions within a watershed.</p>
Monitoring	Planning, Research, Monitoring- Monitoring- # sites being monitored	<p>Enter the number of streams/sites being monitored, and in the NOTES section indicate which priority species are being monitored (Alabama shiner, banded sculpin, blue shiner, bridled darter, Coosa darter, Coosa shiner, Greenbreast darter, tricolor shiner and trispot darter, Alabama rainbow, Coosa creekshell,</p>



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		Black Warrior waterdog and flattened musk turtle).
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