APPENDIX 1: PROJECT LEVEL METRICS

To better gauge progress on individual grants and to ensure greater consistency of project data provided by multiple grants, the Easygrants application includes a list of standard metrics options for describing project impacts and reporting outcomes. We ask that applicants select **only the most relevant** metrics associated with the landscape level work being proposed from this list for their project.

IMPLEMENTATION GRANTS and SENTINEL LANDSCAPE GRANTS
ALL metrics are applicable to Implementation Grants and Sentinel Landscape Grants including the ones listed below.

Habitat Restoration	
Beach habitat quality improvements - Miles restored	Enter the number of miles restored
Land restoration - Acres of trees planted	Enter # acres of TREES planted. In the NOTES, specify landcover type prior to planting (barren, cropland, grassland, shrubland), average # of trees per acre planted, and forest type (broadleaf, conifer, redwood, swamp--either broadleaf or conifer, shrub).
Land restoration - Acres restored	Enter # acres of habitat restored. In the NOTES, specify landcover prior to restoration (barren, cropland, grass, shrub) and post-restoration (broadleaf, conifer, redwood, grassland, shrubland, marsh, wet meadow, tidal marsh, swamp, seagrass, kelp forest).
Land restoration - Acres restored on tribal lands	Enter # acres of habitat restored. In the NOTES, specify landcover prior to restoration (barren, cropland, grass, shrub) and post-restoration (broadleaf, conifer, redwood, grassland, shrubland, marsh, wet meadow, tidal marsh, swamp, seagrass, kelp forest).
Wetland restoration - Acres restored	Enter # acres of WETLAND (not riparian or instream) habitat restored. In the NOTES, specify landcover prior to restoration (Marsh, Tidal marsh, Wet meadow, Swamp) and indicate % of vegetation on pre-project site (0-20%, 21-40%, 41-60%, 61-80%, 81-100%).
Seed harvesting - lbs harvested	Enter the number of pounds of seeds collected.
Land, wetland restoration - # of native plants outplanted	Enter the # of native plants outplanted
Habitat Management	
BMP implementation for stormwater runoff - Acres with BMPs	Enter the number of acres with Best Management Practices (BMPs) to reduce and manage stormwater runoff. Please include size of area contributing runoff to the BMP.
Green Infrastructure - # trees planted	Enter the number of trees planted (include species, tree size, planting density and anticipated total acres of tree planting)
Green Infrastructure - access pts developed/improved	Enter the number of public access points developed/improved
Green Infrastructure - Acres of greenspace	Enter the number of acres of neighborhood green space created or improved.
Green Infrastructure - sq ft of green infrastructure	Enter the square footage of impervious surface removed or retrofitted
Improved irrigation practices - Acre feet of water conserved	Enter the number of acre feet of water conserved and indicate method of calculating water conservation in the NOTES section.
Capacity, Outreach, Incentives	
Public Access - # acres with public access	Enter the number of acres now open to public access
Public Access - # miles with public access	Enter the number of miles of stream or river opened to public access

Species-specific Strategies	
Improving migration corridors - # road crossing improvements	Enter the number of wildlife road crossings improved
Habitat Conservation	
Conservation easements - Acres protected under easement	Enter the number of acres protected under long-term easement (permanent or >30-yr). Assuming the specific parcel(s) has been identified, in the NOTES indicate what % of natural land cover would have been cleared in the absence of the easement(s).
Site protection - # of acres with enhanced protection	Use this metric for cultural site protection. Enter the number of acres with enhanced cultural site protection.

PLANNING GRANTS

All metrics listed below are also applicable to Implementation Grants and Sentinel Landscape Grants.

Habitat Management	
Improved management practices - Acres under improved management	Enter the number of acres under improved management and indicate the types of practices in the NOTES section. Only count an acre once, even if multiple activities or treatments will occur on that acre during the project.
Improved management practices - Acres under improved management on tribal lands	Enter the number of acres under improved management and indicate the types of practices in the NOTES section. Only count an acre once, even if multiple activities or treatments will occur on that acre during the project.
Project footprint - Acreage of project footprint	Enter the total number of acres impacted by one or more project conservation activities. Only count an acre once, even if multiple activities or treatments will occur on that acre during the project.
Planning, Research, Monitoring	
Management or Governance Planning - # plan activities implemented	Enter the number of management plan activities being implemented
Management or Governance Planning - # plans developed	Enter the number of plans developed that had input from multiple stakeholders
Monitoring - # monitoring programs	Enter the number of monitoring programs established or underway
Restoration planning/design/permitting - # E&D plans developed	Enter the number of Engineering and Design plans developed. Generally there will be 1 plan per project to be constructed.
Restoration planning/design/permitting - Acres restored	Enter the number of acres for which planning, design, or permitting activities are being conducted under this project.
Restoration planning/design/permitting - Miles restored	Enter the number of miles for which planning, design, or permitting activities are being conducted under this project.

NATIONAL FOREST GRANTS

All metrics listed below are also applicable to Implementation Grants and Sentinel Landscape Grants.

Habitat Restoration	
Fish passage improvements - # passage barriers rectified	Enter the number of aquatic organism passage barriers rectified. In the NOTES section indicate what type(s) of barrier(s) are being removed or replaced (e.g., culvert, dam).

Fish passage improvements - Miles of stream opened	Enter total # of miles opened to improve aquatic organism passage. 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.
Floodplain restoration - Acres restored	Enter # of floodplain acres restored. In the NOTES, indicate % of vegetation on the pre-project site (0-20%, 21-40%, 41-60%, 61-80%, 81-100%) and the dominant vegetation being restored (Broadleaf, Conifer, Redwood, Shrub, Grass, Marsh, Wet meadow, Swamp).
Instream restoration - Miles restored	Enter the number of miles restored
Riparian restoration - Miles restored	Enter total number of riparian forest miles restored. If you are restoring wetlands do NOT use this metric; use the acres of wetland restored metric.
Removal of invasives - Acres restored	Enter the number of acres restored by removal or control of INVASIVE SPECIES. In the NOTES section, specify: the vegetation type being removed (herbaceous, shrub, or tree), average frequency (in years) the treatment is expected to occur in the future, and whether the removed vegetation will be left on site to decompose (Yes, No). Projects should include post-removal monitoring and follow-up control efforts as necessary to ensure that invasive species do not reinvade.
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). If forest, note if trees have been planted in past 10 yrs (Yes, No), and type of forest (Alder-maple, Aspen-birch, Douglas-fir, Douglas-fir with high productivity and high management intensity, Elm-ash-cottonwood, Fir-spruce-mountain hemlock, Hemlock-Sitka spruce, Hemlock-Sitka spruce with high productivity, Loblolly-shortleaf pine, Loblolly-shortleaf pine with high productivity and management intensity, Lodgepole pine, Longleaf-slash pine, Longleaf-slash pine with high productivity and management intensity, Maple-beech-birch, Mixed conifer, Oak-gum-cypress, Oak-hickory, Oak-pine, Ponderosa pine, Redwood, Spruce-balsam fir, Western oak, White-red-jack pine).
Fuels management treatment (mechanical/hand) - # of acres treated	Enter # acres of vegetation treated by mechanical or hand treatments for wildfire risk reduction. In the NOTES, indicate dominant forest type, average frequency (in years) for future treatments, and whether the removed vegetation will be left on site to decompose (Yes/No).

PRIVATE FORESTS, RANGELAND AND FARMLAND GRANTS
All metrics listed below are also applicable to Implementation Grants and Sentinel Landscape Grants.

Habitat Restoration	
Land restoration - Acres of field buffers created	Enter the # of acres of FIELD BUFFER created. In the NOTES section, specify the landcover type prior to planting (barren, cropland, grassland), and the dominant vegetation being planted (Broadleaf, Conifer, Redwood, Shrub, Grass, Marsh, Wet meadow, Swamp).
Habitat Management	
BMP implementation for nutrient or sediment reduction - Acres with BMPs	Enter the # of acres with BMPs. In the NOTES section, indicate the type of BMP(s) (e.g. agriculture and working lands BMPs) and the method of calculating reduction. DO NOT include managed grazing, use specific managed grazing metric.
Improved management practices - Acres	Enter the number of acres with managed grazing (i.e., promoting plant growth above and below ground, improving wildlife habitat, and maximizing soil carbon through grazing approaches that optimize stocking rates, livestock rotations, utilization rates, and plant rest and recovery, including

with managed grazing	development of associated grazing infrastructure). Please describe the grazing practices in the NOTES section.
BMP implementation for fencing improvements - Miles of fencing improved	Enter the number of miles of fencing improved
BMP implementation for fencing improvements - Miles of fencing removed	Enter the number of miles of fencing removed
BMP implementation for fencing improvements - Miles of corridor reconnected	Enter the number of miles of migration corridor reconnected. Do not double count with miles of stream opened.
All Capacity, Outreach, Incentives metrics shown below	

ALL GRANT CATEGORIES

Capacity, Outreach, Incentives	
Building institutional capacity - # of orgs contributing to goals	Enter the number of organizations contributing to the initiative's conservation goals
Economic benefits - # jobs created	Enter the number of new jobs created. If applicable, in the NOTES section report the number of new jobs created for people in the Historically Underserved, Tribal or Special Emphasis categories.
Economic benefits - # jobs sustained	Enter the number of jobs sustained. If applicable, in the NOTES section report the number of jobs sustained for people in the Historically Underserved, Tribal, or Special Emphasis categories.
Outreach/ Education/ Technical Assistance - # internships/fellowships	Enter the number of people employed as interns, fellows, or youth corps participants.
Outreach/ Education/ Technical Assistance - # people reached	Enter the number of people who responded to an offer of outreach, training, or technical assistance. This number should be a subset of the # of people targeted. In the NOTES, if applicable, note the number of people in the Historically Underserved, Tribal or Special Emphasis categories.
Outreach/ Education/ Technical Assistance - # people targeted	Enter the number of people targeted by outreach, training, or technical assistance activities. In the NOTES, if applicable, note the number of people in the Historically Underserved, Tribal, or Special Emphasis categories.
Outreach/ Education/ Technical Assistance - # workshops, webinars, meetings	Enter the number of workshops, webinars, and meetings held to address project activity
Volunteer participation - # of volunteer hours	Enter the # of volunteer hours in this project, who will be engaged, and what activities they will complete.