



# Coordination and Administration

Coordination and administration necessary for effective agency operations and program/project management and identified in a WSFR-funded grant(s)/project(s). The Coordination and Administration Strategy in TRACS is only for Coordination and Administration Grants. While activities undertaken in the other strategies are likely to include administration and coordination tasks, they do not need to be reported in TRACS as they are implied in those other activities.

Standard Objective Example:

**Administer 1 project under a grant(s) that includes coordination/administration by 06-30-2020.**

Unit of Measure:  
**# of projects**

Activity: Project coordination and administrative support, compliance and monitoring

# Direct Habitat and Species Management



This strategy includes the creation, enhancement, restoration or maintenance of habitat or biological processes for the benefit of fish and wildlife and/or recreational users; game and non-game species management. Note: Species Reintroduction and Species Stocking have their own strategies.

Standard Objective Example:

**Directly restore, enhance, remove, create or manage  
10 structures by 06-30-2020.**

Unit of Measure:  
**# of structures**

Activities:

- Terrestrial wildlife habitat structures - *Identify target species and habitat type(s)*
- Freshwater fish and wildlife habitat structures - *Identify target species and habitat type(s)*
- Marine/estuary fish and wildlife habitat structures - *Identify target species and habitat type(s)*
- Hazard or infrastructure removal - *Identify target species and habitat type(s)*

Standard Objective Example:

**Directly restore, enhance, remove, create or manage  
50 acres by 06-30-2020.**

Unit of Measure:  
**# of acres**

Activities:

- Prescribed fire - *Identify target species and enter # of acres by habitat type(s) in the performance report*
- Grazing/farm management - *Identify target species and enter # of acres by habitat type(s) in the performance report*
- Planting/seeding - *Identify target species and enter # of acres by habitat type(s) in the performance report*
- Other vegetation management practices - *Identify target species and enter # of acres by habitat type(s) in the performance report*
- Forest stand management - *Identify target species and enter # of acres by habitat type(s) in the performance report*
- Wetland creation/management - *Identify target species and enter # of acres by habitat type(s) in the performance report*
- Wildlife damage management - *Identify target species and enter # of acres by habitat type(s) in the performance report*
- Lake/pond creation, management - *Identify target species and enter # of acres by habitat type(s) in the performance report*
- Marine/estuary management - *Identify target species and enter # of acres by habitat type(s) in the performance report*
- Invasive species control - plants - *Identify target species and enter # of acres by habitat type(s) in the performance report*

Standard Objective Example:

**Directly restore, enhance, remove, create or manage  
15 miles by 06-30-2020.**

Unit of Measure:  
**# of stream miles**

Activities:

- Stream modification - *Identify target species and habitat type(s)*
- River/stream management - *Identify target species and habitat type(s)*

Standard Objective Example:

**Directly restore, enhance, remove, create or manage  
125 feet by 06-30-2020.**

Unit of Measure:  
**# of feet**

Activities:

- Living shorelines - *Identify target species and habitat type(s)*
- Other shorelines - *Identify target species and habitat type(s)*

Standard Objective Example:

**Directly manage 4 species by 06-30-2020.**

Unit of Measure:  
**# of species**

Activities:

- Invasive species control - *Identify target species and habitat type(s)*
- Fish and wildlife predation management - *Identify target species in the performance report*
- Wildlife feeding - *Identify target species in the performance report*

Standard Objective Example:

**Directly manage restoration and recovery of 15,000  
Individuals by 06-30-2020.**

Unit of Measure:  
**# of individuals**

Activity: Species restoration/recovery - *Identify # of individuals by target species*

Standard Objective Example:

**Directly manage 2 incidents by 06-30-2020.**

Unit of Measure:  
**# of incidents**

Activities:

- Fish and wildlife depredation management - *Identify target species*
- Fish and wildlife disease management - *Identify target species*
- Wildlife damage management - *Identify target species and habitat type(s)*



# Environmental Review

Inter-agency, intra-agency, and non-governmental review of agency and private sector policies, projects and plans (primarily related to development and adverse impacts to natural resources, NEPA documents, Permits, etc.) to help ensure potential impacts to fish and wildlife are avoided, minimized and/or compensated/mitigated (e.g., review of municipal pier development, review of transmission corridor siting).

Standard Objective Example:

**Review 1 project/plan by 06-30-2020.**

Unit of Measure:  
**# of projects/plans  
reviewed**

Activity: Review of proposed projects/plans

# Facilities and Areas Construction, Renovation or Acquisition



New construction, renovation or acquisition of facilities in support of programs/projects (e.g., office buildings, garages, equipment sheds, access sites, ranges, hatcheries, or education centers). Note: Real Property Acquisition and Management is a different strategy.

Standard Objective Example:

**Construct, renovate or acquire 6 facilities by 06-30-2020.**

Unit of Measure:  
**# of facilities**

Activities:

- Shooting ranges - *Link to facilities record(s)*
  - Archery ranges
  - Rifle ranges
  - Pistol ranges
  - Shotgun (trap or skeet) ranges
  - Office building/program support facilities
  - Parking areas
  - Other
- Aquatic barriers - *Identify target species and link to facilities record(s)*
- Fish passage facilities - *Identify target species and link to facilities record(s)*
- Fish screening and related facilities - *Identify target species and link to facilities record(s)*
- Fish hatcheries - *Identify target species and link to facilities record(s)*
  - Residence buildings/program support facilities
  - Aquaculture ponds
  - Fish rearing buildings/program support facilities
  - Other
- Education centers - *Link to facilities record(s)*
  - Aquatic education
  - Hunter education
  - Wildlife education
  - Other
- Wildlife passage facilities - *Identify target species and link to facilities record(s)*
- Wildlife propagation facilities - *Identify target species and link to facilities record(s)*
- Program support facilities - *Link to facilities record(s)*
- Recreational boating facilities - *Link to facilities record(s)*
  - Access roadways
  - Carry-down access
  - Docks - *enter # linear feet and # of slips*
  - Fish cleaning stations
  - Fuel stations
  - Gangways
  - Hoist launching systems
  - Launch ramps - *enter # launching lanes*
  - Laundry facilities
  - Moorings - *enter # physical tie-ups*
  - Parking areas
  - Restrooms
  - Shade structures
  - Wave attenuation/breakwater

Activities continued...

- Boat pump out/dump stations - *Link to facilities record(s)*
  - Dump stations
  - Floating restrooms
  - Pump out boats
  - Pump out stations
- Recreational fishing facilities - *Link to facilities record(s)*
  - Fishing piers/platforms
  - Parking areas
  - Restrooms
  - Fish cleaning stations
  - Other
- Recreational wildlife facilities - *Link to facilities record(s)*
  - Parking areas
  - Restrooms
  - Campgrounds/shelters
  - Viewing platforms
  - Other
- Public access facilities - *Link to facilities record(s)*
- Water management structures - *Link to facilities record(s)*
  - Wildlife recreation water management structures
  - Fisheries recreation water management structures
  - Other



# Facilities/Areas O&M

Operations and maintenance (O&M) of facilities in support of programs/projects (e.g., office buildings, garages, equipment sheds, access sites, ranges, hatcheries, labs, research facilities, or education centers).

Standard Objective Example:

**Operate and maintain 2 facilities by 06-30-2020.**

Unit of Measure:  
**# of facilities**

Activities:

- Shooting ranges
  - Archery ranges
  - Rifle ranges
  - Pistol ranges
  - Shotgun (trap or skeet) ranges
  - Office building/program support facilities
  - Parking areas
  - Other
- Aquatic barriers - *Identify target species*
- Fish passage facilities - *Identify target species*
- Fish screening and related facilities - *Identify target species*
- Fish hatcheries - *Identify target species*
- Education centers
  - Aquatic education
  - Hunter education
  - Wildlife education
  - Other
- Wildlife passage facilities - *Identify target species*
- Wildlife propagation facilities - *Identify target species*
- Program support facilities
- Recreational boating facilities
  - Access roadways
  - Carry-down access
  - Docks
  - Fish cleaning stations
  - Fuel stations
  - Gangways
  - Hoist launching systems
  - Launch ramps
  - Laundry facilities
  - Moorings
  - Parking areas
  - Restrooms
  - Shade structures
  - Wave attenuation/breakwater
- Boat pump out/dump stations
  - Dump stations
  - Floating restrooms
  - Pump out boats
  - Pump out stations



Activities continued...

- Recreational fishing facilities
  - Fishing piers/platforms
  - Parking areas
  - Restrooms
  - Fish cleaning stations
  - Other
- Recreational wildlife facilities
  - Parking areas
  - Restrooms
  - Campgrounds/shelters
  - Viewing platforms
  - Other
- Public access facilities
- Water management structures
  - Wildlife recreation water management structures
  - Fisheries recreation water management structures
  - Other

Standard Objective Example:

**Operate and maintain 4 areas by 06-30-2020.**

Unit of Measure:  
**# of areas maintained annually**

Activities:

- Cooperatively managed areas for hunting
- Cooperatively managed areas for fishing
- Cooperatively managed areas for conservation and other purposes
- Public access areas
- Wildlife management areas

Standard Objective Example:

**Operate and maintain 120 feet by 06-30-2020.**

Unit of Measure:  
**# of feet**

Activity: Fire lines



# Incentives

This strategy encompasses development and delivery of economic incentives to private landowners to secure public access in areas otherwise not accessible by the public; or stewardship of species and habitats (e.g. short-term lease, etc.) Note: Leases over 10-years should be reported under Acquisitions.

Standard Objective Example:

**Provide or secure 20 stream miles of access by 06-30-2020.**

Unit of Measure:  
**# of stream miles**

Activity: Angler access

Standard Objective Example:

**Provide or secure 150 landowner acres by 06-30-2020.**

Unit of Measure:  
**# of acres**

Activities:

- Hunter access
- Angler access
- Other recreation
- Conservation - *Identify target species and enter # of acres by habitat type(s) in the performance report*

Standard Objective Example:

**Provide or secure 5 access points by 06-30-2020.**

Unit of Measure:  
**# of points**

Activities:

- Hunter access
- Angler access
- Other recreation

Standard Objective Example:

**Provide or secure 1 landowner agreement by 06-30-2020.**

Unit of Measure:  
**# of landowner agreements**

Activity: Landowner agreements



# Outreach and Communication

Provide information to increase awareness of agency programs and activities funded by WSFR Grants through a variety of means, including, but not limited to, displays at agency facilities; participation/attendance at events to inform potential stakeholders (trade shows, county fairs, workshops, etc.); development of digital and social media and publications to disseminate research results.

Standard Objective Example:

**Inform/communicate with 100 individuals by 06-30-2020.**

Unit of Measure:  
**# of individuals**

Activity: Outreach to individuals

Standard Objective Example:

**Participate in or sponsor 5 events by 06-30-2020.**

Unit of Measure:  
**# of events**

Activity: Outreach events

Standard Objective Example:

**Produce 500 products by 06-30-2020.**

Unit of Measure:  
**# of products**

Activities:

- Print products
- Digital products
- Functional products
- Installed products



# Planning

Development and revision of agency strategic and operational plans and fish and wildlife comprehensive management systems Note: Does not include actions to implement plans.

Standard Objective Example:

**Develop or revise 1 plan by 06-30-2020.**

Unit of Measure:  
**# of plans**

Activities:

- CMS planning
- Land use planning
- Organizational strategic and operational planning
- Species and habitat management planning - *Identify target species and habitat type(s)*
- Species management planning - *Identify target species*
- Habitat management planning - *Identify target habitat type(s)*
- WSFR program/subprogram planning



# Real Property Acquisition

Acquisition of real property or an interest in real property that is limited to acquisition using WSFR funding. Projects not requiring Notice of Federal Participation (NOFP) are captured under other strategies such as Direct Habitat and Species Management or Incentives.

Standard Objective Example:

**Acquire real property interest in 1500 acres by  
06-30-2020.**

Unit of Measure:  
**# of acres**

Activity: Land acquisition - *Identify target species and link to real property record(s)*



# Research, Survey, Data Collection and Analysis

The strategy of research, survey, collection and analysis of data includes creating/managing databases or applications, conducting investigations and developing techniques.

Standard Objective Example:

**Create or manage 2 databases by 06-30-2020.**

Unit of Measure:  
**# of databases**

Activity: Information technology and management

Standard Objective Example:

**Create or manage 4 applications by 06-30-2020.**

Unit of Measure:  
**# of applications**

Activity: Information technology and management

Standard Objective Example:

**Conduct 25 investigations by 06-30-2020.**

Unit of Measure:  
**# of investigations**

Activities:

- Fish and wildlife species data acquisition and analysis - *Identify target species*
- Habitat data acquisition and analysis - *Identify target habitat and enter # of acres by habitat type(s) in the performance report*
- Utilization data acquisition and analysis - *Identify target species*
- Fish/wildlife disease assessment data acquisition and analysis - *Identify target species*
- Recruitment, retention, and reactivation data acquisition and analysis
- Human dimensions related data acquisition and analysis

Standard Objective Example:

**Develop 2 techniques by 06-30-2020.**

Unit of Measure:  
**# of techniques developed**

Activity: Conservation techniques development



# Species Stocking

Production and stocking of animals for recreational, educational and subsistence purposes.

Standard Objective Example:

**Stock 25,000 fish or wildlife by 06-30-2020.**

Unit of Measure:  
**# of individuals**

Activity: Production and stocking for recreational or subsistence purposes - *Identify target species and enter # individuals by species type(s)*



# Stakeholder Involvement

Engagement of partners to achieve shared objectives and broad coordination on program/project funded activities across geographic areas and/or subject matters of shared interest.

Standard Objective Example:

**Engage 4 organizations by 06-30-2020.**

Unit of Measure:  
**# of organizations**

Activity: Organizational engagement

Standard Objective Example:

**Engage 50 individuals by 06-30-2020.**

Unit of Measure:  
**# of individuals**

Activity: Partner engagement





# Technical Assistance

Provide professional training and technical assistance on fish and wildlife assessment and management.

Standard Objective Example:

**Provide technical assistance to 10 individuals by 06-30-2020.**

Unit of Measure:  
**# of individuals**

Activity: Assistance to private landowners

Standard Objective Example:

**Provide technical assistance to 2 organizations by 06-30-2020.**

Unit of Measure:  
**# of organizations**

Activity: Assistance to other organizations

Standard Objective Example:

**Participate on 1 technical committee by 06-30-2020.**

Unit of Measure:  
**# of technical committees**

Activity: Participation on technical committees



# Training/Education

Provide training and/or education activities for a wide variety of audiences. Note: These activities are specific to providing structured curricula through a variety of formats. This category should not be confused with Outreach/Communication (See above Strategy/Standard Objective). When considering where a given VSFR funded grant activity is most appropriate, please reference the units of measure to consider where the activity is most appropriate.

Standard Objective Example:

**Conduct 5 training events by 06-30-2020.**

Unit of Measure:  
**# of events**

Activities:

- Aquatic education
  - Aquatic resource education
  - Angler education
- Hunter education
  - Archery – hunting
  - Archery – shooting
  - Firearms – hunting
  - Firearms – shooting
  - Trapping
- Fish and wildlife technical training

Standard Objective Example:

**Train 25 instructors/mentors by 06-30-2020.**

Unit of Measure:  
**# of instructors/  
mentors**

Activities:

- Aquatic education
  - Aquatic resource education
  - Angler education
- Hunter education
  - Archery – hunting
  - Archery – shooting
  - Firearms – hunting
  - Firearms – shooting
  - Trapping
- Fish and wildlife technical training

Standard Objective Example:

**150 students complete training by 06-30-2020.**

Unit of Measure:  
**# of students**

Activities:

- Aquatic education
  - Aquatic resource education
  - Angler education
- Hunter education
  - Archery – hunting
  - Archery – shooting
  - Firearms – hunting
  - Firearms – shooting
  - Trapping
- Hunter education certificates earned
- Fish and wildlife technical training