



# **Appendix C**

## **Activity Codes**

## Activity Code Groupings

- 1000 – Fire
- 2000 - Range
- 3000 – Cultural Resources and Recreation
- 4000 – Timber and Silviculture
- 5000 – Soil, Air and Watershed
- 6000 – Wildlife; Threatened, Endangered, and Sensitive, and Fisheries
- 8000 – Miscellaneous
- 9000 - Engineering

## Activity Codes and Descriptions

<b>Code</b>	<b>Description</b>
1001	Fire protection inventory
1100	Natural Fuel Inventory
1111	Natural Fuels Broadcast Burn
1112	Natural Fuels Jackpot Burns
1113	Natural Fuels Underburn
1120	Removal of Natural Fuels
1130	Burn of Natural Fuels Piles
1140	Fireline Construction in Natural Fuels
1150	Rearrangement of Natural Fuels
1151	Lop and Scatter of Natural Fuels
1152	Compacting/Crushing of Natural Fuels
1153	Piling of Natural Fuels
1154	Chipping of Natural Fuels
1155	YUM of Natural Fuels
1160	Thin of Natural Fuels
1170	Change of Natural Fuels Wildfire underburn
1180	Construction of Fuel Breaks in Natural Fuels
1181	Maintenance of Fuel Breaks in Natural Fuels
1200	Activity Fuel Inventory
1210	Activity Fuels Prescribe burning
1211	Activity Fuels Broadcast Burn
1212	Activity Fuels Jackpot Burn
1213	Activity Fuels Underburn
1220	Removal of Activity Fuels
1230	Burn of Activity Fuels Piles
1240	Fireline Construction in Activity Fuels
1250	Rearrangement of Activity Fuels
1251	Lop and Scatter of Activity Fuels
1252	Compacting/Crushing of Activity Fuels
1253	Piling of Activity Fuels
1254	Chipping of Activity Fuels

<b>Code</b>	<b>Description</b>
1255	YUM of Activity Fuels
1280	Construction of Fuel Breaks in Activity Fuels
1281	Maintenance of Fuel Breaks in Activity Fuels
2000	Range Grazing Systems
2010	Range Grazing Structural Improvements - Structure
2011	Range Grazing Structural Improvements - Length
2015	Range Grazing Structural Improvements Maintenance - Structure
2016	Range Grazing Structural Improvements Maintenance - Length
2020	Range Grazing Non-Structural Improvements
2025	Range Grazing Non-Structural Improvements Maintenance
2030	Range Analysis
2100	Nonrange Fences - Length
2101	Nonrange Fences - Area
2110	Range Fences - Length
2111	Range Fences - Area
2120	Range Fence Obliteration - Length
2121	Range Fence Obliteration - Area
2130	Removal of Range Structural Improvements - Structure
2131	Removal of Range Structural Improvements - Length
2200	Range Water Source Developments (Structures)
2210	Range Water Source Developments (Pipeline)
2220	Range Structural Maintenance - Structure
2221	Range Structural Maintenance - Length
2230	Range Non-Structural Maintenance
2240	Other Range Improvements - Structure
2241	Other Range Improvements - Length
2242	Other Range Improvements - Area
2310	Range Fertilization
2320	Range Seeding and Planting
2330	Range Site Treatment for Water Conservation
2340	Range Cover Type Conversion
2350	Range Shelterbelts
2360	Range Control Vegetation
2370	Range Piling Slash
2380	Removal of Range Non-Structural Improvements
2390	Range Non-Structural Improvement Maintenance
2400	Tree Encroachment Control
2500	Noxious Weed Inventories
2510	Noxious Weed Treatment
2520	Noxious Weed Treatment (Biological Control)
2600	Wild Horse and Burro Activities
3020	Cultural Resource Monitoring
3030	Cultural Resource Mitigation
3040	Cultural Resource Enhancement
3100	Recreation (General) - Area

<b>Code</b>	<b>Description</b>
3101	Recreation (General) - Length
3102	Recreation (General) - Each
3110	Recreation Resource Inventories
3120	Recreation Resource Monitoring
3130	Recreation Removal of hazard trees and snags
3131	Recreation Maintain select trees and snags
3150	Recreation Improvement Construction
3151	Recreation Improvement Non-Capitalized
3160	Recreation Improvements Maintenance
3210	Trail Inventory
3220	Trail Monitoring
3230	Trail Construction
3231	Trail Maintenance
3232	Trail Reconstruction
3240	Trailhead Construction
3241	Trailhead Maintenance
3250	Trail Signing
3251	Trail Sign Maintenance
3310	Visual Resource Inventory
3320	Visual Resources Seeding/replanting
3330	Visual Resource Fertilizing
3340	Visual Resource Prescribed burning
3350	Vista clearing
3360	Visual Resource Topping trees
3370	Precommercial thinning for visual
3380	Visual Resource Slash treatment
3390	Visual Resource Monitoring
3400	Wilderness Resource Monitoring
3500	Recreation Gate roads or trails
3510	Recreation Obliterate roads or trails
4033	Permanent Plot Maintenance
4036	Permanent Plot Installation
4037	Permanent Plot Remeasurement
4040	Research Plots
4101	Coppice cut (EA/RN/FH)*
4102	Coppice cut (w/res) (EA/RN/FH)*
4111	Patch clearcutting (EA/RN/FH)*
4112	Strip clearcutting (EA/RH/FH)*
4113	Stand clearcutting (EA/RH/FH)*
4115	Patch clearcutting (w/res) (EA/RH/FH)*
4116	Strip clearcutting (w/res) (EA/RH/FH)*
4117	Stand clearcutting (w/res) (EA/RH/FH)*
4121	Shelterwood preparation cut (EA/NRH/NFH)*
4122	Shelterwood preparation cut (w/res) (EA/NRH/NFH)*
4131	Shelterwood cut (EA/RN/NFH)*

<b>Code</b>	<b>Description</b>
4132	Seed-tree seed cut (EA/RN/NFH)*
4133	Shelterwood cut (w/res) (EA/RN/NFH)*
4134	Seed-tree cut (w/res) (EA/RN/NFH)*
4141	Shelterwood final removal cut (EA/NRN/FH)*
4142	Seed-tree final removal cut (EA/NRN/FH)*
4143	Overstory removal cut (from advanced regeneration) (EA/RN/FH)*
4145	Final overstory removal cut with reserve trees (EA/NRN/FH)*
4146	Seed-tree final removal cut (w/res) (EA/NRN/FH)*
4147	Overstory removal cut (w/res) (EA/RN/FH)*
4151	Single-tree selection cut (UA/RN/NFH)*
4152	Group selection cut (UA/RN/FH)*
4154	Single-tree selection cut (UA/NRN/NFH)*
4162	Coppice cut (w/res) (2A/RN/FH)*
4175	Patch clearcutting (w/res) (2A/RH/FH)*
4176	Strip clearcutting (w/res) (2A/RH/FH)*
4177	Stand clearcutting (w/res) (2A/RH/FH)*
4183	Seed-tree cut (w/res) (2A/RN/NFH)*
4186	Seed-tree final removal cut (w/res) (2A/NRN/FH)*
4192	Shelterwood preparatory cut (w/res) (2A/NRN/NFH)*
4194	Shelterwood seed cut (w/res) (2A/RN/NFH)*
4196	Shelterwood final removal cut (2A/NRN/FH)*
4210	Improvement Cut
4220	Commercial Thinning
4231	Salvage cut (intermediate treatment, not regeneration)
4232	Sanitation Cut
4240	Special Cut
4250	Natural Changes (no timber harvest involved)
4260	Man-Caused Fire Damage
4270	Permanent Land Clearing
4280	Permanent Flooding
4290	Administrative Changes
4310	Silvicultural stand examination
4311	Stand examination data collection
4312	Stand examination data compilation
4313	Data evaluation and analysis
4314	Pretreatment exam for reforestat.
4315	Pretreatment exam for release or precommercial thinning
4316	Exam for commercial timber sales
4320	Stand diagnosis prepared
4331	Stand Silviculture prescription
4332	Interdisciplinary compartment prescription
4341	Stocking surveys
4342	Plantation survival surveys
4343	Animal damage survey
4344	Vegetative competition survey

<b>Code</b>	<b>Description</b>
4345	Pretreatment exam for reforestation
4347	Timber harvest evaluation
4350	Activity review
4381	Certification of Nat. Regen. With Site Prep
4382	Certification of Natural regeneration without site prep
4383	Planted areas certification
4384	Seeded areas certification
4391	TSI Certification - Release/weeding
4392	TSI Certification - Thinning
4393	TSI Certification - Fertilization
4394	TSI Certification - Cleaning
4395	TSI Certification - Pruning
4401	Additions created by timber harvest
4402	Additions created by wildfire
4403	Additions created by insect or disease activity
4404	Additions created by past regeneration failures
4406	Additions/Subtractions due to stocking changes (voles, Wildlife, etc)
4407	Additions/Subtractions due to land classification changes
4408	Additions/Subtractions due to multiple-use changes
4409	Additions/Subtractions due to other changes (windthrow, etc)
4411	Full seeding/reseeding without site preparation
4412	Fill-in seeding/reseeding without site preparation
4421	Full seeding/reseeding concurrent with site prep
4422	Fill-In seeding/reseeding concurrent with site prep
4431	Full planting without concurrent site preparation
4432	Fill-in planting without concurrent site preparation
4433	Full re-planting without concurrent site preparation
4434	Fill-in re-planting without concurrent site preparation
4441	Full planting concurrent with site prep
4442	Fill-in planting concurrent with site prep
4443	Full re-planting with site preparation
4444	Fill-in re-planting with site preparation
4460	Animal Damage Control for Reforestation
4470	Site preparation for planting
4471	Burning site preparation for planting
4472	Chemical site preparation for planting
4473	Other site preparation for planting
4474	Mechanical site preparation for planting
4475	Shade Card Installation
4481	Burning site preparation for seeding
4482	Chemical site preparation for seeding
4483	Other site preparation for seeding
4484	Mechanical site preparation for seeding
4490	Site preparation for natural regeneration
4491	Burning site preparation for natural regeneration

<b>Code</b>	<b>Description</b>
4492	Chemical site preparation for natural regeneration
4493	Other site preparation for natural regeneration
4494	Mechanical site preparation for natural regeneration
4501	Release or weeding needed
4502	Precommercial thinning or cleaning needed
4503	Pruning needed
4504	Fertilization needed
4506	Release or weeding need eliminated without treatment
4507	Precomm thinning/cleaning need eliminated without treatment
4508	Pruning need eliminated without treatment
4509	Fertilization need eliminated without treatment
4511	Individual tree release and weeding
4512	Area release and weeding
4521	Precommercial thinning - individual or selected trees
4522	Precommercial thinning - strip
4530	Pruning
4540	Control of understory vegetation
4541	Prescribed burn control of understory vegetation
4542	Other control of understory vegetation
4550	Fertilizing
4551	Fertilizing individual trees
4552	Area fertilizing
4560	Animal Control For TSI
4570	Other stand tending
4631	Layout and Design
4632	Marking/designation
4633	Cruising
4810	Cone Collection
4820	Seed extraction
4830	Seed storage
4840	Nursery operation
4850	Container facility operation
4860	Stock certification
4910	Selection and care of superior trees
4920	Seed collection from superior trees
4930	Seed production area (establishment, improvement, operation)
4940	Seed orchards, establishment/improvements
4941	Seed orchard operations
4942	Establish seed orchards
4950	Genetic evaluation plantations
4951	Operate evaluation plantations
4952	Establish evaluation plantations
4960	Tree improvement at nurseries
4970	Construct tree improvement facilities
4980	Other tree improvement

<b>Code</b>	<b>Description</b>
5000	Air Resource Activities
5010	Air Resource Monitoring
5100	Watershed Resource Activities
5210	Soil Inventory
5220	Water Inventory
5230	Watershed Analysis
5300	Watershed Resource Monitoring
5410	Watershed Resource Structural Improvements Erosion Control
5420	Watershed Resource Structural Improvements Riparian
5430	Watershed Resource Structural Improvements Stream Channel
5440	Watershed Resource Structural Improvements Maintenance
5510	Watershed Resource Non-Structural Improvements Erosion Control
5520	Watershed Resource Non-Structural Improvements Riparian
5530	Watershed Resource Non-Structural Improvements Stream Channel
5540	Watershed Resource Non-Structural Improvements Maintenance
5610	Mining Activities
5611	Pre-Mining Activities
5612	Reclamation of Mines
5620	Watershed Resource Road Obliteration - Length
5621	Watershed Resource Road Obliteration - Area
5630	Watershed Resource Road Closure - Length
5631	Watershed Resource Road Closure - Area
6010	Wildlife habitat inventory
6011	Wildlife inventory - transects
6012	Wildlife inventory - plots
6020	Wildlife habitat planning
6030	Wildlife habitat monitoring
6070	Wildlife Habitat Large woody debris placement
6080	Wildlife Habitat Seeding and planting
6090	Wildlife Habitat Grasses and forbs
6101	Wildlife Habitat Prescribed fire
6102	Wildlife Habitat Release and weeding
6103	Wildlife Habitat Precommercial thinning
6104	Wildlife Habitat Regeneration cut
6105	Wildlife Habitat Intermediate cut
6106	Wildlife Habitat Chemical treatment
6107	Wildlife Habitat Mechanical treatment
6110	Wildlife Habitat Edge Treatment
6111	Leave Trees (Wildlife Reasons) - Area
6112	Leave Trees (Wildlife Reasons) - Each
6120	Wildlife Habitat Access management (Closure Area)
6130	Wildlife Habitat Create openings
6131	Wildlife Habitat Rehabilitate openings
6132	Wildlife Habitat Create corridors
6133	Wildlife Habitat Slash treatment

<b>Code</b>	<b>Description</b>
6150	Wildlife habitat structural maintenance
6160	Wildlife habitat non-structural maintenance
6200	Wildlife Habitat Potholes development
6210	Wildlife Habitat Nest structures, dens development
6213	Wildlife Habitat Snags created
6214	Wildlife Habitat Reserving green trees for future snags
6216	Wildlife Habitat Protecting Snags
6217	Wildlife Habitat Interpretive Signing
6220	Wildlife Habitat Water development
6240	Wildlife Habitat access management development
6250	Wildlife Habitat Marsh development
6260	Wildlife Habitat Reservoir Construction (Greentree)
6410	T&ES habitat inventory
6411	T&ES Species Survey
6412	T&ES Species Veg. Prescription
6413	T&ES Protection
6420	Sensitive Species habitat inventory
6421	Sensitive Species Species survey
6423	Sensitive Species Protection
6430	T&ES resource monitoring
6435	Species Sighting
6440	T&ES structural habitat improvement
6441	T&ES structural maintenance
6450	T&ES non-structural improvement
6451	T&ES non-structural maintenance
6510	Anadromous Fish habitat inventory
6520	Anadromous Fish habitat monitoring
6531	Anadromous Fish Log structures
6532	Anadromous Fish Gabion drop structures
6533	Anadromous Fish Brush cover structures
6534	Anadromous Fish Rock or boulder placements
6535	Anadromous Fish Trees or platforms
6536	Anadromous Fish Channel Stabilization construction
6537	Anadromous Fish Fencing
6538	Anadromous Fish Spawning facility construction
6539	Anadromous Fish Fishway construction
6540	Anadromous Fish Fish screen construction
6541	Anadromous Fish Channel revetment
6542	Anadromous Fish Lakes Reservoir construction
6543	Anadromous Fish Plant protection
6544	Anadromous Fish Submerged brush or trees
6545	Anadromous Fish Reshaping of channel bank
6546	Anadromous Fish Structure removal
6551	Anadromous Fish Habitat Access Management (Closures)
6552	Anadromous Fish Gravel placement - Area

<b>Code</b>	<b>Description</b>
6553	Anadromous Fish Gravel placement - Length
6554	Anadromous Fish Gravel cleaning - Area
6555	Anadromous Fish Gravel cleaning - Length
6556	Anadromous Fish Stream barrier removal
6557	Anadromous Fish Fish population control - Area
6558	Anadromous Fish Fish population control - Length
6559	Anadromous Fish Control undesirable species - Area
6560	Anadromous Fish Control undesirable species - Length
6561	Anadromous Fish Fish stocking - Area
6562	Anadromous Fish Fish stocking - Length
6563	Anadromous Fish Aquatic plant control - Area
6564	Anadromous Fish Aquatic plant control - Length
6565	Anadromous Fish Fish habitat fertilization - Area
6566	Anadromous Fish Fish habitat fertilization - Length
6567	Anadromous Fish Tree planting for fisheries habitat improvement
6581	Anadromous Fish Fish habitat structural maintenance
6582	Anadromous Fish Fish habitat non-structural maintenance - Area
6583	Anadromous Fish Fish habitat non-structural maintenance - Length
6584	Anadromous Fish Thinning for Fish Habitat Improvement
6610	Inland Fish habitat inventory
6620	Inland fish habitat monitoring
6631	Inland Fish Log structures
6632	Inland Fish Gabion drop structures
6633	Inland Fish Brush cover structures
6634	Inland Fish Rock or boulder placements
6635	Inland Fish Trees or platforms
6636	Inland Fish Channel Stabilization construction
6637	Inland Fish Fencing
6638	Inland Fish Spawning facility construction
6639	Inland Fish Fishway construction
6640	Inland Fish Fish screen construction
6641	Inland Fish Channel revetment
6642	Inland Fish Lakes/Reservoir construction
6643	Inland Fish Plant protection
6644	Inland Fish Submerged brush or trees in lakes
6645	Inland Fish Reshaping of channel bank
6646	Inland Fish Structural removal
6650	Inland Fish Habitat Access Management (Closures)
6661	Inland Fish Gravel placement - Area
6662	Inland Fish Gravel placement - Length
6663	Inland Fish Gravel cleaning - Area
6664	Inland Fish Gravel cleaning - Length
6665	Inland Fish Stream barrier removal
6666	Inland Fish Fish population control - Area
6667	Inland Fish Fish population control - Length

<b><u>Code</u></b>	<b><u>Description</u></b>
6668	Inland Fish Control undesirable species - Area
6669	Inland Fish Control undesirable species - Length
6670	Inland Fish Fish stocking - Area
6671	Inland Fish Fish stocking - Length
6672	Inland Fish Aquatic plant control - Area
6673	Inland Fish Aquatic plant control - Length
6674	Inland Fish Fish habitat fertilization - Area
6675	Inland Fish Fish habitat fertilization - Length
6676	Inland Fish Tree planting for fisheries habitat improvement
6681	Inland Fish Fish habitat structural maintenance
6682	Inland Fish Fish habitat non-structural maintenance - Area
6683	Inland Fish Fish habitat non-structural maintenance - Length
6684	Inland Fish Thinning for Fish Habitat Improvement
8010	Surveys
8100	Disease Control
8200	Insect Control
8300	Animal Control
9001	Road Construction
9002	Road ReConstruction

\* **Abbreviations:**

2A = 2 ages  
 EA = even age  
 FH = final harvest  
 NFH = not final harvest  
 NRH = not regeneration harvest  
 NRN = not retention  
 RH = regeneration harvest  
 RN = retention  
 UA = uneven aged