

Inter-RPO Wildfire EI

FEJF Meeting

Day 1, 845a – Seattle, WA

Project Status

- 2002 wildfire files delivered
- Draft documentation nearly complete
- Add-on tasks –
 - 10-hour fuel moisture looked up and included in delivered files.
 - FCCS application to WRAP inventory in progress.
 - Added-value documentation tasks in-progress.

New Issue – Revised SCC Table

- For Phase II EI, FEJF developed its own SCC codes to accommodate NAT/ANTH designations for fire records.
- After InterRPO deliverable of WF data files, EPA gathered Rx data from RPOs.
- EPA noticed inconsistency between WRAPs SCC Lookup Table and EPA's SCC code list.

Revised SCC Lookup Table – Main Concepts

- Overall - Consistent use of SCC for fire-types throughout country.
- Concept#1: Reserve last digit of *0* for unspecified fire purpose/use
 - This gives consistency & doesn't interfere w/ existing codes
- Concept #2: Use *next to last* digit in SCC to distinguish between Flaming & smoldering emissions
 - This won't interfere w/ existing codes and facilitates grouping of emissions by SCC

<u>Proposed EPA SCC Codes & Codes for any Future RPO EIs</u>			<u>WRAP Phase II SCC Codes</u>		
SCC	Code Status	SCC Name (L3/L4)	SCC	Fire Type	Natural or Anthropogenic
281000500	Clarify Name	Construction & other Land Clearing Debris / Unspecified method (Note: Use 2810005000 for slash and logging-related debris burning)	NA		
2801500000	Clarify Name	Agricultural Field Burning / Unspecified crop type, use/type, fire phase	2801500000	Agriculture	Anthropogenic
2801500001	New	Agricultural Field Burning / NATURAL (Native American Fire Use)	2801500001	Agriculture	Natural
2801500002	New	Agricultural Field Burning / ANTHROPOGENIC			
2810001000	Clarify Name	Wildfire / Unspecified ownership, use/type, fire phase	2810001000	Wildfire	Natural
28100010F0	New	Wildfire / Flaming portion			
28100010S0	New	Wildfire / Smoldering portion			
2810002001	New	Wildland Fire Use / Unspecified ownership, use/type, fire phase	2810001001	Wildland	Natural
28100020F1	New	Wildland Fire Use / NATURAL (Maintenance) Flaming portion			
28100020S1	New	Wildland Fire Use / NATURAL (Maintenance) Smoldering portion			
28100020F2	New	Wildland Fire Use / ANTHROPOGENIC (Restoration) Flaming portion	2810001002	WFU	Anthropogenic
28100020S2	New	Wildland Fire Use / ANTHROPOGENIC (Restoration) Smoldering portion			
2810005000	Clarify Name	Managed Burning, Slash (Logging Debris) / Unspecified method (Note: Use 2610000500 for non logging (eg construction)-related debris burning)	NA		
2810015000	Clarify Name	Prescribed Forest Burning / Unspecified ownership, use/type, fire phase	2810015000	Prescribed	Anthropogenic
28100150F1	New	Prescribed Forest Burning / NATURAL Flaming portion	2810015001	Prescribed	Natural
28100150S1	New	Prescribed Forest Burning / NATURAL Smoldering portion			
28100150F2	New	Prescribed Forest Burning / ANTHROPOGENIC Flaming portion			
28100150S2	New	Prescribed Forest Burning / ANTHROPOGENIC Smoldering portion			
2810020000	Clarify Name	Prescribed Rangeland Burning / Unspecified ownership, use/type, fire phase			
2810020100	New	Prescribed Rangeland Burning / Non-Federal Rangeland Unspecified use/type, fire phase			
2810020101	New	Prescribed Rangeland Burning / Non-Federal Rangeland NATURAL	2810016001	Non-Federal Rangeland (NFR)	Natural
2810020102	New	Prescribed Rangeland Burning / Non-Federal Rangeland ANTHROPOGENIC	2810016000	Non-Federal Rangeland (NFR)	Anthropogenic

tpace:
Note: all 26100xxxxx Waste Disposal open burning (including land clearing debris) remain as

tpace:
Note: all existing codes for specific crop types are unchanged

tpace:
Wildfire that starts unintentionally but meets goals for either maintenance or restoration

tpace:
Note: all 26100xxxxx Waste Disposal open burning (including land clearing debris) remain as is.

Next Steps

- Phase III/IV Task Team to review revised SCC table.
- Propose revisions to tables.
- Make decision to implement (or not) in Phase III/IV EI files.