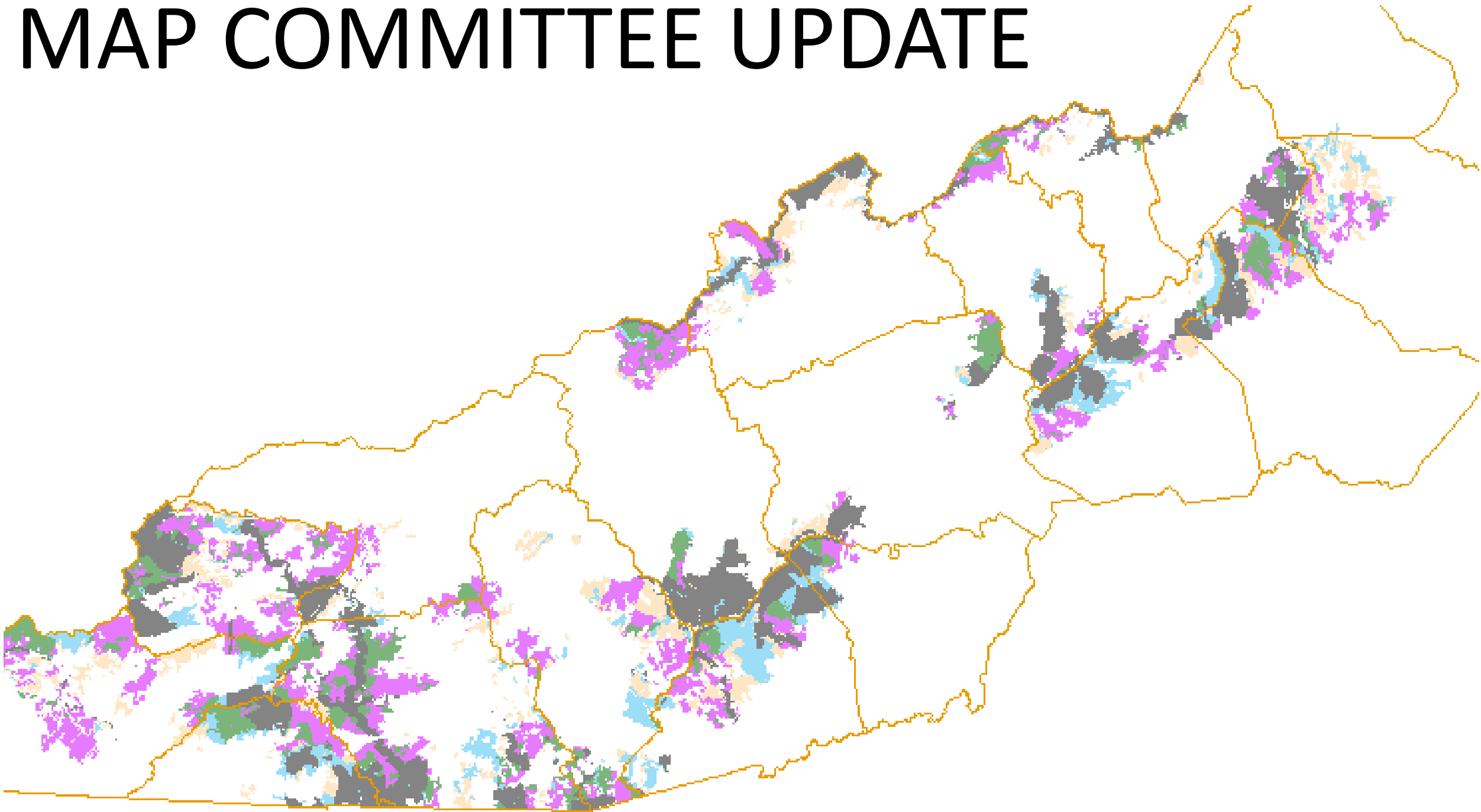


MAP COMMITTEE UPDATE



GOALS FOR MAP COMMITTEE:

- Efficiently identify common ground/areas of concurrence
- Assign "base" Management Areas (MAs) to all areas (including areas of non-overlapping interest)
- Build MA map for the "base" or the alternative that doesn't include any special designations
- Develop a process for efficiently working thru areas of overlapping priorities to assign "base" MAs to those areas

ASSUMPTIONS & SIDEBARDS:

Wilderness & Special Designations

- Where an alternative recommends designation, the designation will supersede whatever MA is assigned in the "base"

Transportation Planning

- Forest Plan will not make site-specific transportation planning recommendations
- MA designations, however, will help to determine areas where new permanent and/or temp roads construction will/ will not be allowed

Restoration & Recreation

- Opportunities abound across the forest, and the MA mapping exercise should really help us focus in on any areas with 'extreme' cases and provide a spectrum of opportunities

1. Is the area currently designated or recognized as a special management area (see Table?)

Yes.... Assume special management considerations will continue, and disregard for now

No.... Proceed to Step 2

2. Is the area identified as a WHAMA with no overlap with Natural Areas Priorities (NAPs)?

Yes.... Go to **WHAMA No Overlap**

No.... Proceed to Step 4

3. Is the area identified as a Natural Area priority with no overlap?

Yes.... Go to **Natural Area Priority (NAP) No Overlap**

No.... Proceed to Step 5

4. Is the area identified in both WHAMA and Natural Area Priority (NAP) layers?

Yes.... Go to **Overlap Areas**

No.... Go to **No Proposal Areas**

“DESIGNATED AREAS”

- Wilderness Areas
- Inventoried Roadless Areas
- Wilderness Study Areas
- Special Interest Areas
- Cradle of Forestry
- Research Natural Areas
- Roan Mountain
- Experimental Forests
- Appalachian Trail Corridor
- Blue Ridge Parkway and Byways
- Cultural & Historic Trail Corridors (Over Mountain & Trail of Tears)
- Wild and Scenic River Corridors

Total of 339,546 acres (33% of planning area)

299,907 acres is within wilderness, IRA, or wilderness study area where mechanical vegetation management will be restricted.

The remaining 39,639 acres may have opportunities for vegetation management where it fits within the objectives and constraints of the MA.

1. Is the area currently designated or recognized as a special management area (see Table?)

Yes.... Assume special management considerations will continue, and disregard for now

No.... Proceed to Step 2

2. Is the area identified as a WHAMA with no overlap with Natural Areas Priorities (NAPs)?

Yes.... Go to **WHAMA No Overlap**

No.... Proceed to Step 4

3. Is the area identified as a Natural Area priority with no overlap?

Yes.... Go to **Natural Area Priority (NAP) No Overlap**

No.... Proceed to Step 5

4. Is the area identified in both WHAMA and Natural Area Priority (NAP) layers?

Yes.... Go to **Overlap Areas**

No.... Go to **No Proposal Areas**

Type	Total Acres	Within 1/2 mile of road	NOT within 1/2 mile of road
Currently Designated*	339,546	n/a	
WHAMA- no overlap	283,185	239,284	43,901
Natural Area- no overlap	122,813	58,986	63,827
Overlapping interest	140,966	105,931	35,035
No Proposal	155,181	93,491	61,690
	1,041,691	497,692	543,999



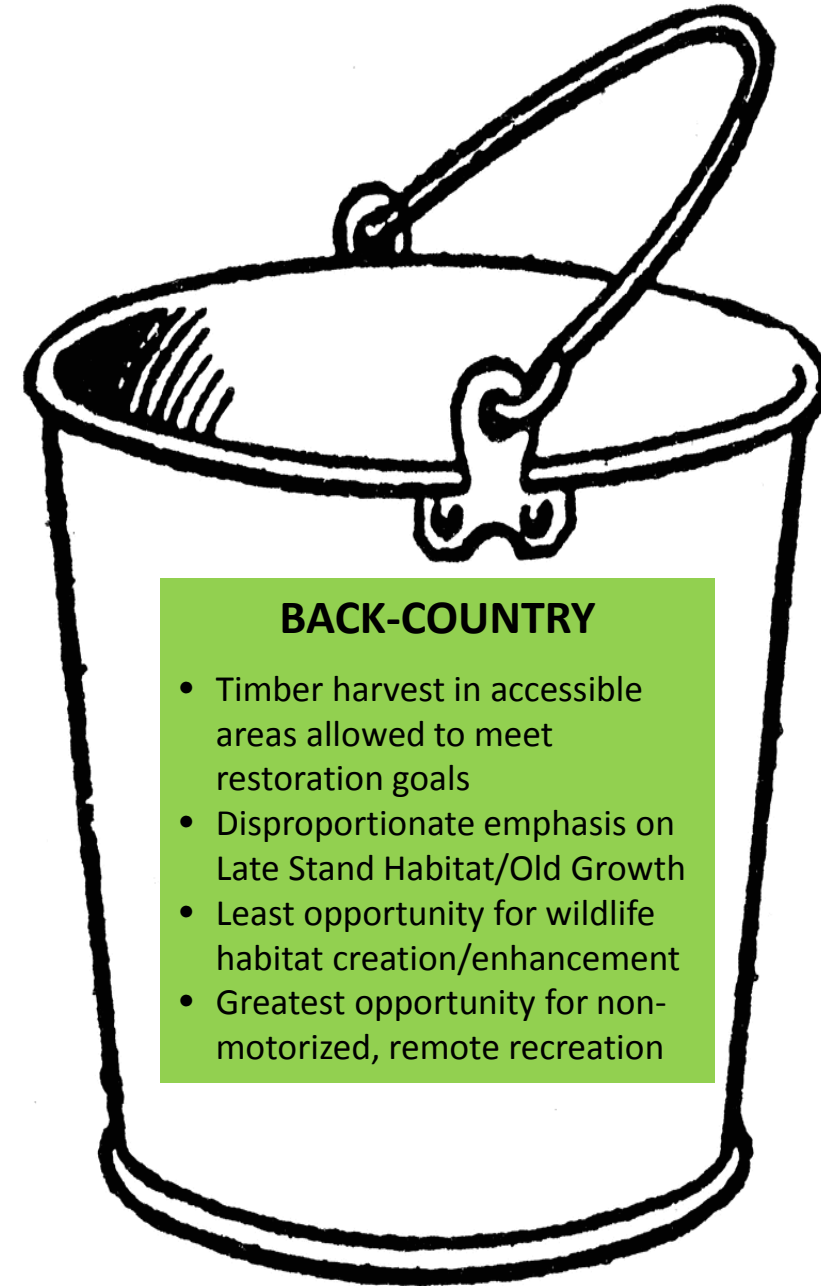
FRONT-COUNTRY

- Timber harvest and production appropriate
- Disproportionate emphasis on Early Stand Habitat creation
- Greatest opportunity for wildlife habitat creation & enhancement
- Greatest opportunity for motorized or road-accessible recreation



MID-COUNTRY

- Timber harvest a tool to meet forest restoration goals
- Early Stand Habitat created in line with ecozone DC's
- Wildlife habitat creation & enhancement a focus
- Opportunity for broad spectrum of recreation opportunities



BACK-COUNTRY

- Timber harvest in accessible areas allowed to meet restoration goals
- Disproportionate emphasis on Late Stand Habitat/Old Growth
- Least opportunity for wildlife habitat creation/enhancement
- Greatest opportunity for non-motorized, remote recreation

ACTIVITY	FRONT-COUNTRY	MID-COUNTRY	BACK-COUNTRY
New permanent, open road construction	✓		
New permanent, closed, low-maintenance road construction	✓	✓	
Temporary road construction	✓	✓	
Timber production allowed	✓		
Timber harvest for restoration allowed	✓	✓	✓*
Prescribed fire	✓	✓	✓
Herbicide application	✓	✓	✓
Tree planting	✓	✓	✓
Maintaining current wildlife openings	✓	✓	✓*
Mountain biking (on approved trails)	✓	✓	✓

* Within limited areas accessible by current or future road system, given no new roads will be created

WHAMAs where there's no overlap with Natural Area Priorities:

Is it within ½ mile of an existing road?

Yes → Front-country

No → Mid-country or Front-country

Natural Area Priority where there's no overlap with WHAMAs:

Is it within ½ mile of an existing road?

No → Back-country

Yes → Back-country or Mid-country

No Proposal:

Is it within ½ mile of an existing road?

Yes → Front-country

No → Mid-country or Front-country

Overlap Areas:

Back-country, mid-country, and front-country all represented in different scenarios

WHAMAs where there's no overlap with Natural Area Priorities:

Is it within ½ mile of an existing road?

Yes → Front-country

No → Mid-country or Front-country

Natural Area Priority where there's no overlap with WHAMAs:

Is it within ½ mile of an existing road?

No → Back-country

Yes → Back-country or Mid-country

No Proposal:

Is it within ½ mile of an existing road?

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Overlap Areas:

Back-country, mid-country, and front-country all represented in different scenarios

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Yes → Back-country or Mid-country

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Is it within ½ mile of an existing road?

Yes → Front-country

No → Mid-country or Front-country

Overlap Areas:

Back-country, mid-country, and front-country all represented in different scenarios

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No → Back-country

Yes → Back-country or Mid-country

No Proposal:

Is it within ½ mile of an existing road?

Yes → Front-country

No → Mid-country or Front-country

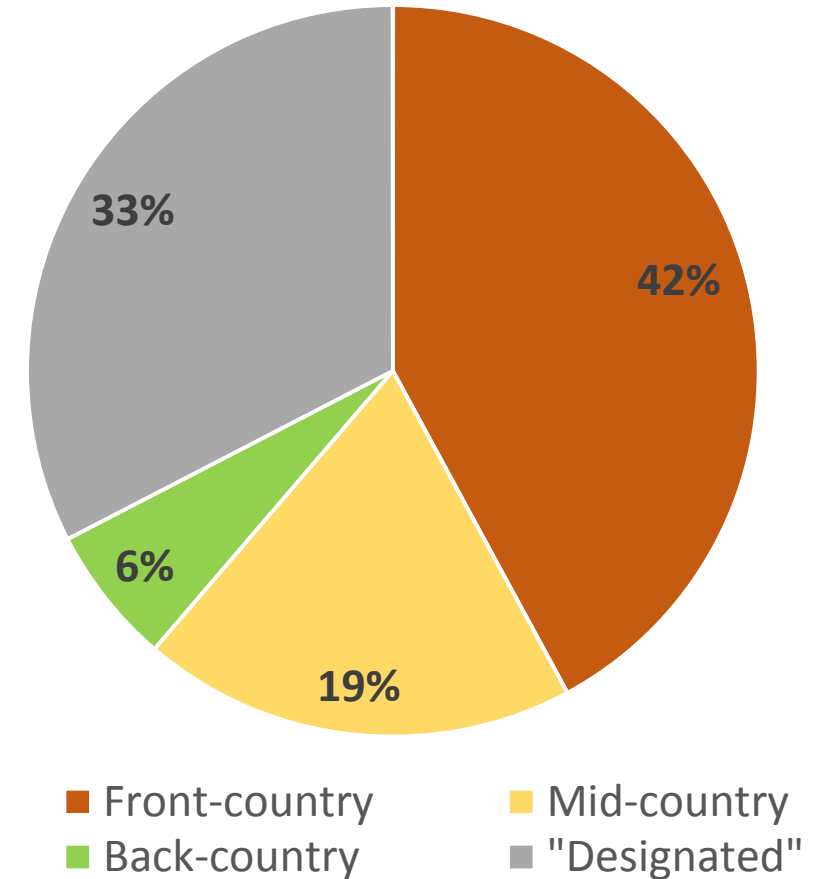
Overlap Areas:

Back-country, mid-country, and front-country all represented in different scenarios

Area Type	MA Bucket Assignment
WHAMA (No Overlap) w/in 1/2 mile of road	Front-country
WHAMA (No Overlap) beyond 1/2 mile of road	
Natural Area Priority (No Overlap) w/in 1/2 mile of road	
Natural Area Priority (No Overlap) beyond 1/2 mile of road	Back-country
Overlapping Interest w/in 1/2 mile of road	
Overlapping Interest beyond 1/2 mile of road	
No Proposal w/in 1/2 mile of road	Front-country
No Proposal beyond 1/2 mile of road	

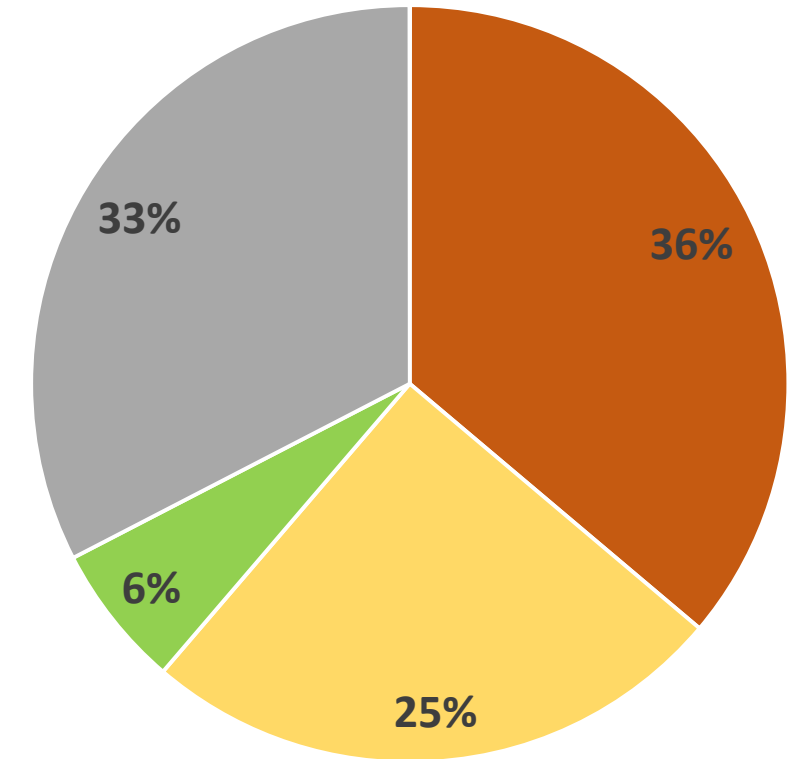
Scenario 1: FRONT-COUNTRY EMPHASIS

Area Type	MA Bucket Assignment
WHAMA (No Overlap) w/in 1/2 mile of road	Front
WHAMA (No Overlap) beyond 1/2 mile of road	Front
Natural Area Priority (No Overlap) w/in 1/2 mile of road	Mid
Natural Area Priority (No Overlap) beyond 1/2 mile of road	Back
Overlapping Interest w/in 1/2 mile of road	Mid
Overlapping Interest beyond 1/2 mile of road	Mid
No Proposal w/in 1/2 mile of road	Front
No Proposal beyond 1/2 mile of road	Front



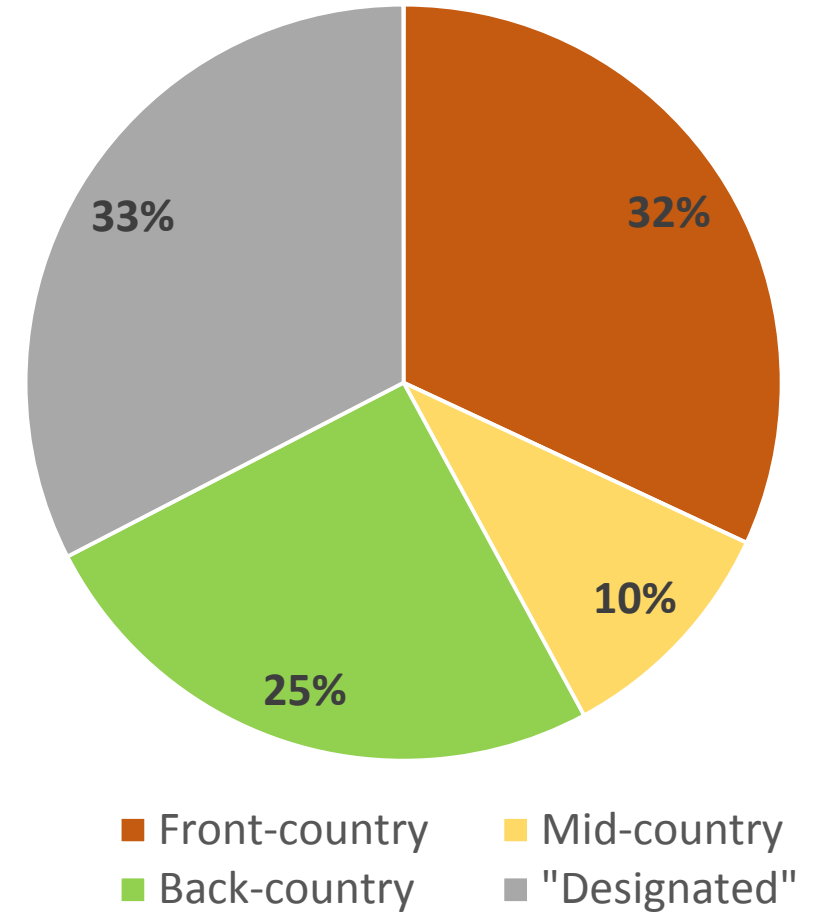
Scenario 2: FRONT-COUNTRY STEP TOWARDS MIDDLE

Area Type	MA Bucket Assignment
WHAMA (No Overlap) w/in 1/2 mile of road	Front
WHAMA (No Overlap) beyond 1/2 mile of road	Front
Natural Area Priority (No Overlap) w/in 1/2 mile of road	Mid
Natural Area Priority (No Overlap) beyond 1/2 mile of road	Back
Overlapping Interest w/in 1/2 mile of road	Mid
Overlapping Interest beyond 1/2 mile of road	Mid
No Proposal w/in 1/2 mile of road	Front
No Proposal beyond 1/2 mile of road	Mid



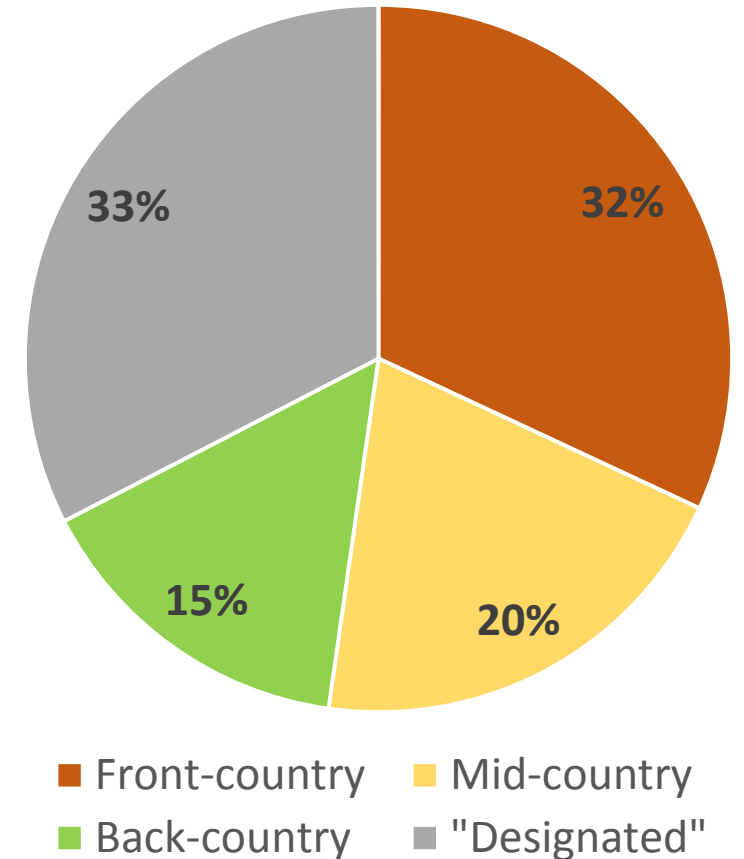
Scenario 3: BACK-COUNTRY EMPHASIS

Area Type	MA Bucket Assignment
WHAMA (No Overlap) w/in 1/2 mile of road	Front
WHAMA (No Overlap) beyond 1/2 mile of road	Mid
Natural Area Priority (No Overlap) w/in 1/2 mile of road	Back
Natural Area Priority (No Overlap) beyond 1/2 mile of road	Back
Overlapping Interest w/in 1/2 mile of road	Back
Overlapping Interest beyond 1/2 mile of road	Back
No Proposal w/in 1/2 mile of road	Front
No Proposal beyond 1/2 mile of road	Mid



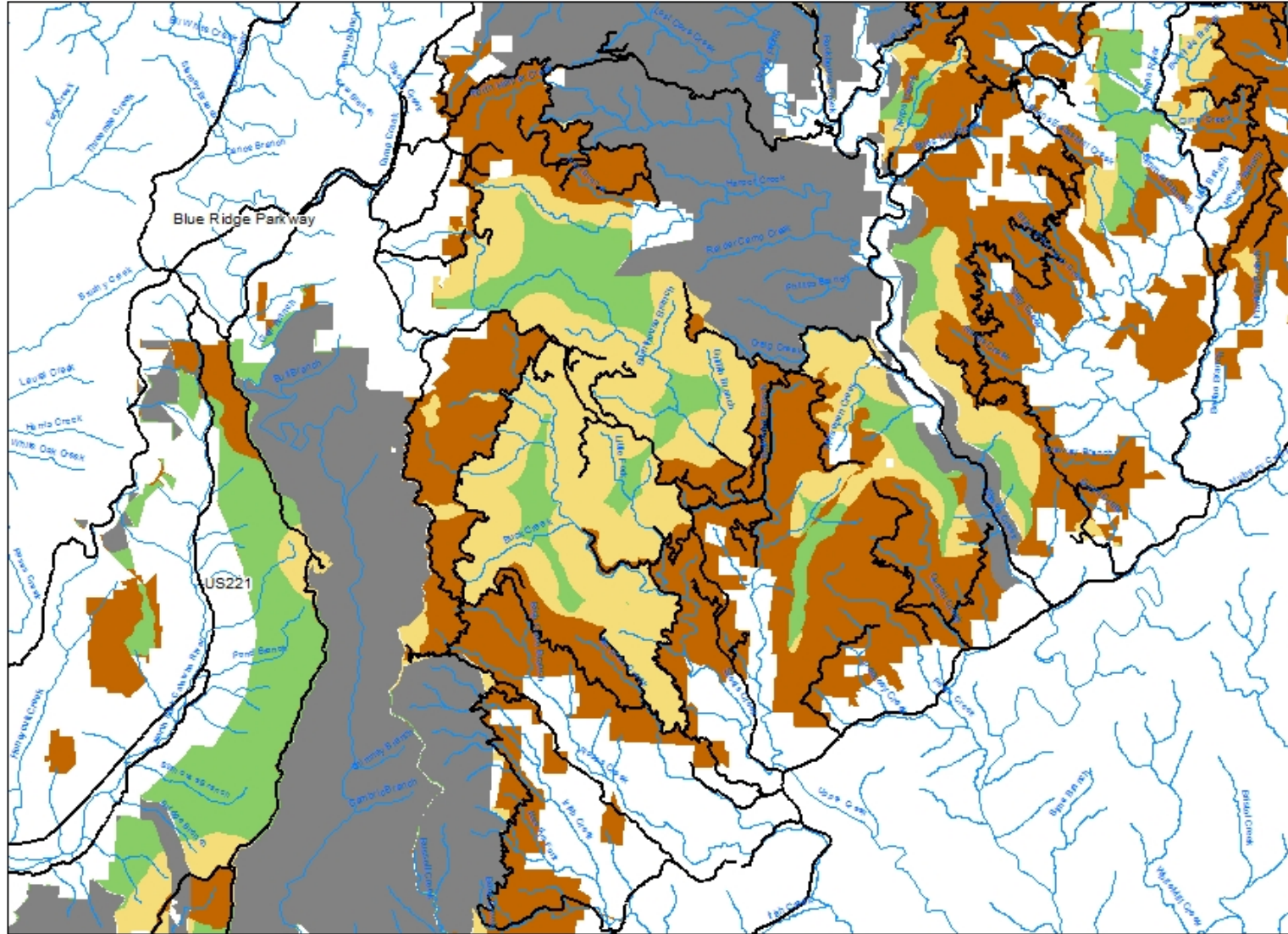
Scenario 4: BACK-COUNTRY STEP TOWARDS MIDDLE

Area Type	MA Bucket Assignment
WHAMA (No Overlap) w/in 1/2 mile of road	Front
WHAMA (No Overlap) beyond 1/2 mile of road	Mid
Natural Area Priority (No Overlap) w/in 1/2 mile of road	Back
Natural Area Priority (No Overlap) beyond 1/2 mile of road	Back
Overlapping Interest w/in 1/2 mile of road	Mid
Overlapping Interest beyond 1/2 mile of road	Back
No Proposal w/in 1/2 mile of road	Front
No Proposal beyond 1/2 mile of road	Mid

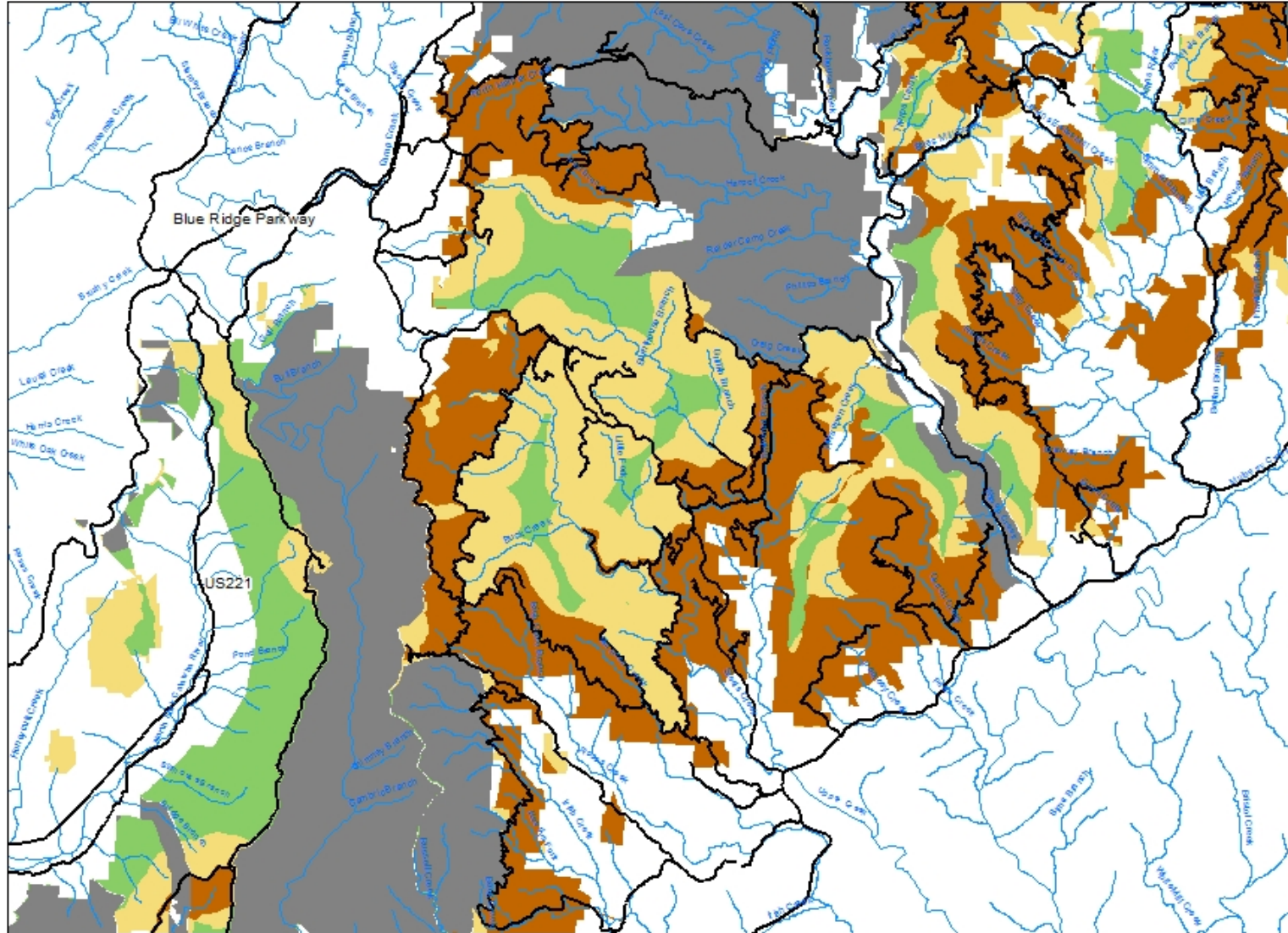


- How do we decide?
- How to address “contingent agreement”?
- Need for site-specific look at overlap areas

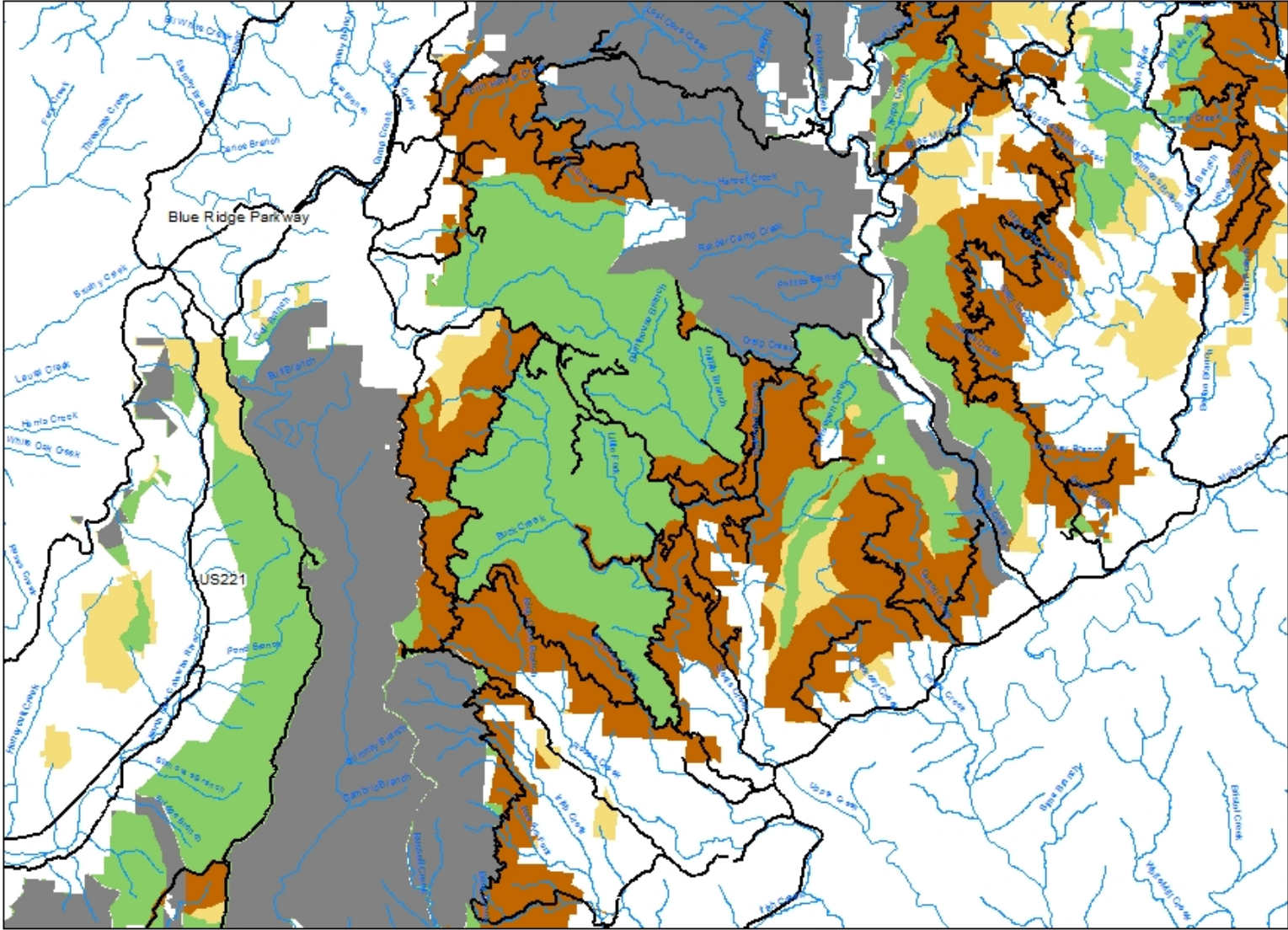
Scenario 1: FRONT-COUNTRY EMPHASIS



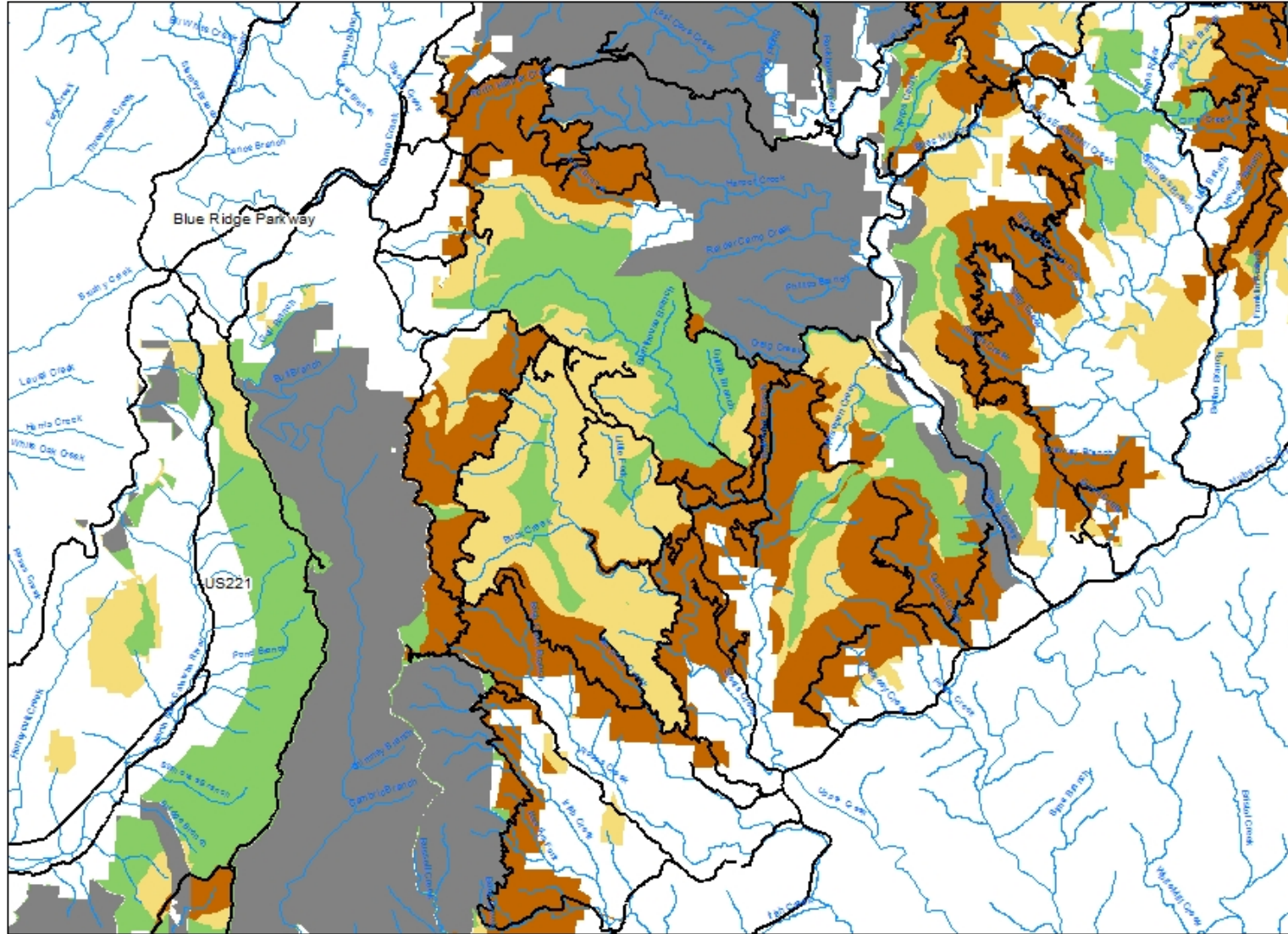
Scenario 2: FRONT-COUNTRY STEP TOWARDS MIDDLE



Scenario 3: BACK-COUNTRY EMPHASIS



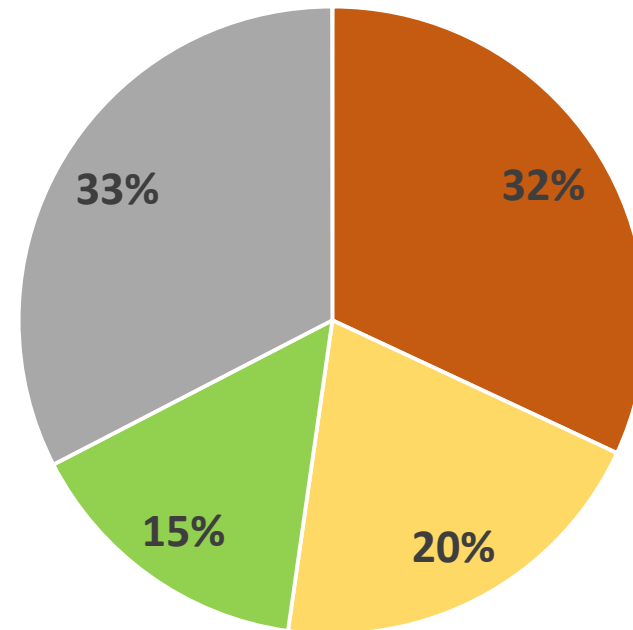
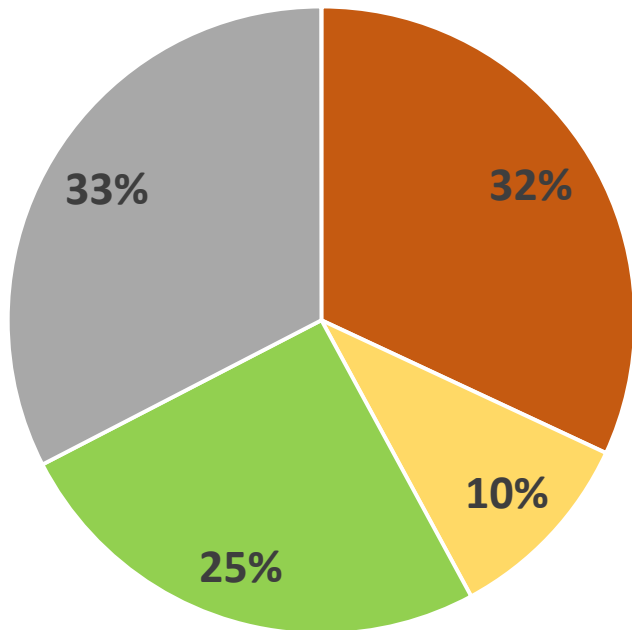
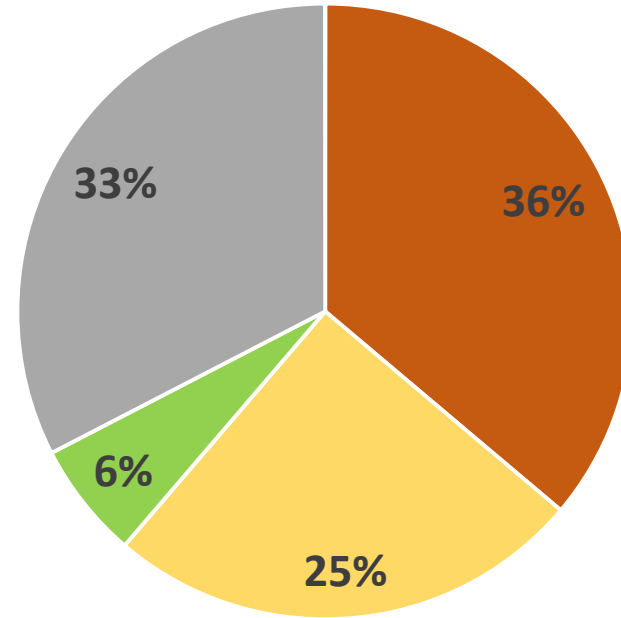
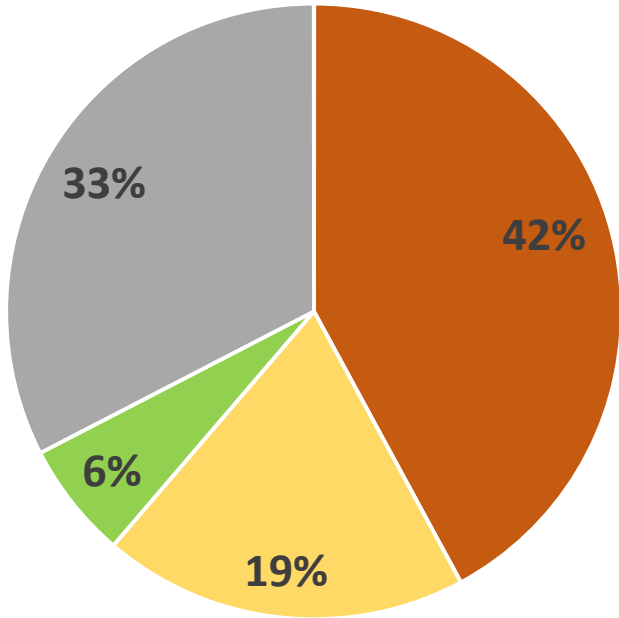
Scenario 4: BACK-COUNTRY STEP TOWARDS MIDDLE



Overlapping Areas of Protection and Active Management Priorities > 2,000 Acres

Site Name	District	PWI Acres	Overlap* w/ Active Management Priorities *Figures Approximate	% overlap	IRA Acres	Ammendments 5 Unsuitable	NCNHP natural area acres	Deer	Turkey	Grouse	GWWA	Elk	Old Growth Acres
Unicoi Mountain/Cantrell Top	Tusquitee	12,616	5,060	40%	0	4,280	3,066	no	no	YES	no	no	
Huckleberry Knob (Santeetlah Headwaters)	Cheoah	4,448	4,200	94%	0	628	2,548	no	no	YES	YES	no	
Santeetlah Creek – JKSR ext 1	Cheoah	3,553	3,500	99%	0	762	1,062	no	YES	YES	YES	no	
Yellow Creek Mountain	Cheoah	4,444	1,988	45%	0	1,990	1,776	no	no	YES	YES	no	
Ash Cove	Tusquitee	5,884	4,762	81%	0	4,307	4,682	no	no	YES	YES	no	
Tusquitee Bald	Tusquitee/ Nantahala	29,156	10,351	36%	13,791	27,275	8,315	YES	no	YES	no	no	
Piercy Mountain Range	Tusquitee/ Nantahala	9,108	5,690	62%	0	4,074	3,054	no	no	YES	no	no	
Boteler Peak	Tusquitee	10,523	2,631	25%	4,221	4,948	441	no	YES	YES	no	no	
Silers Bald	Nantahala	6,280	6,200	99%	0	887	636	YES	YES	YES	YES	no	
Tellico Bald	Nantahala	12,524	12,300	98%	0	5,571	6,422	YES	YES	YES	YES	no	





- Front-country
- Mid-country
- Back-country
- "Designated"

