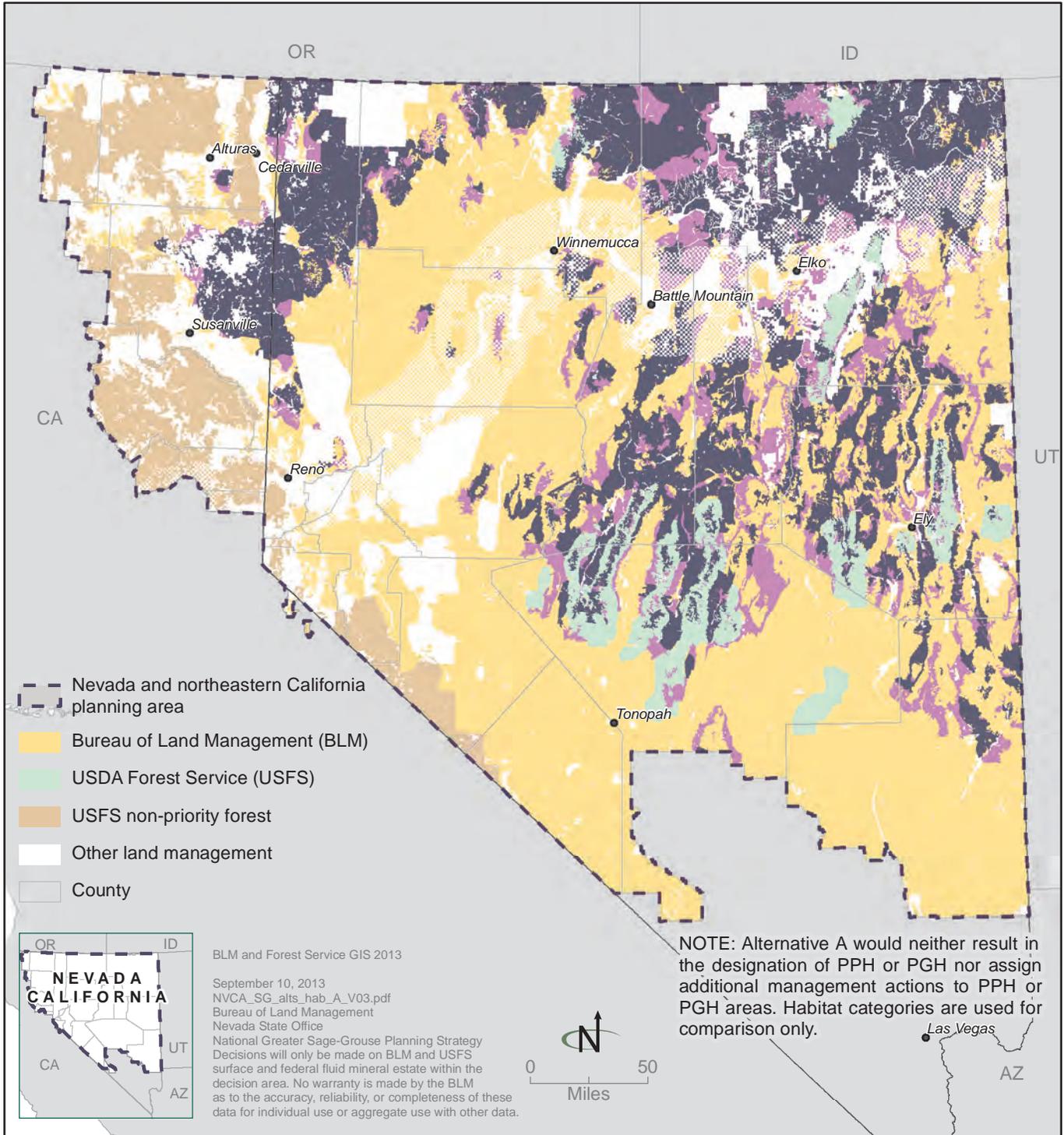




Alternative A: Preliminary Priority and General Habitat



Alternative A uses Preliminary Priority Habitat (PPH) and Preliminary General Habitat (PGH) to facilitate comparison of management actions across the other alternatives. PPH includes areas identified as having the highest conservation value to maintaining sustainable GRSB populations, such as breeding, late brood-rearing, and winter concentration areas. PGH includes areas of occupied seasonal or year-round habitat outside of PPH. Please also see note below.



- Existing Preliminary Priority Habitat (PPH)
- Existing Preliminary General Habitat (PGH)

Figure 2-1



Alternatives A, B, D, E, and F: Livestock Grazing



Alternatives A, B, D, E, and F continue to manage grazing allotments as open to grazing.
Action A-LG 1: No common action across LUPs within the sub-region

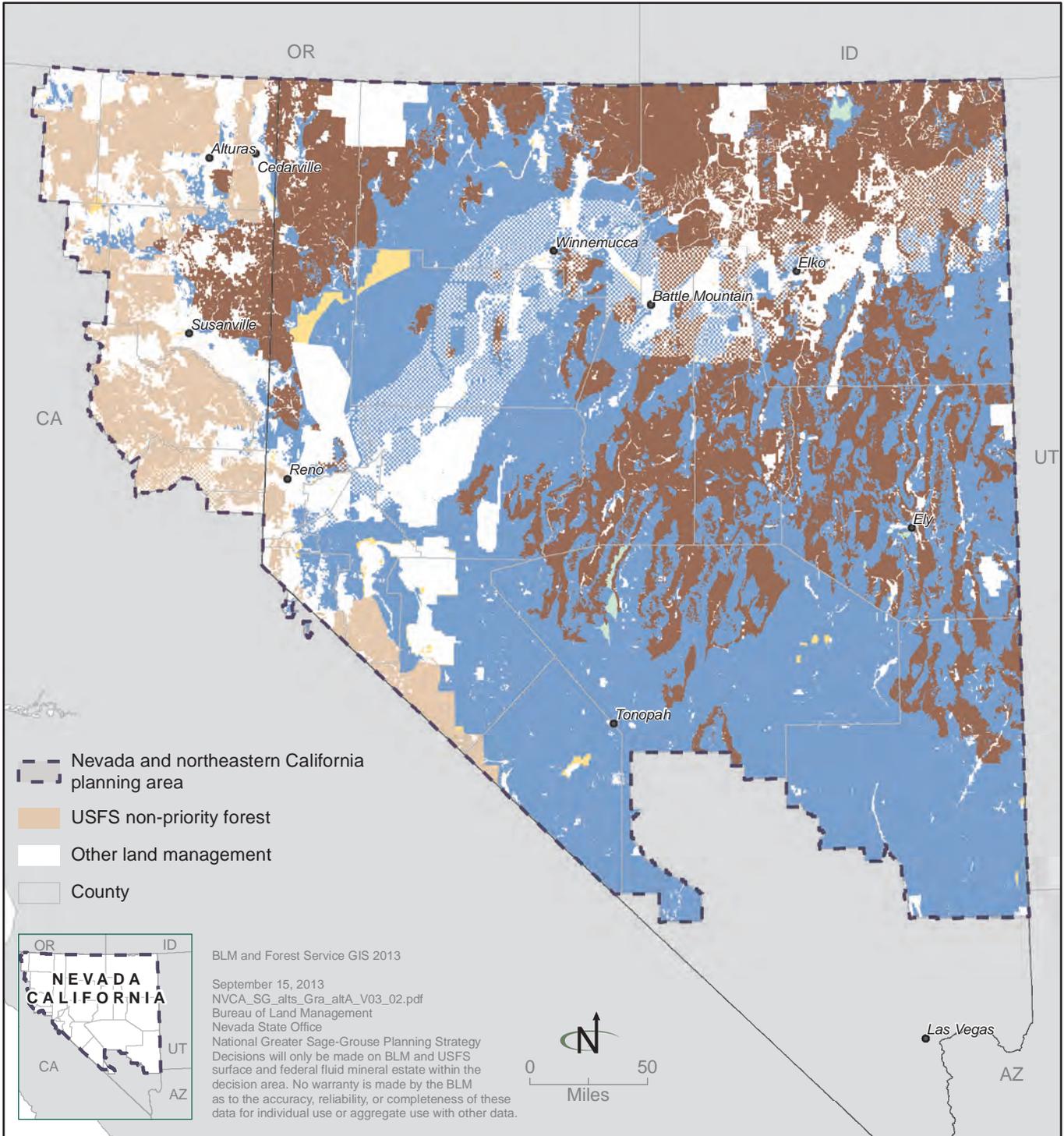


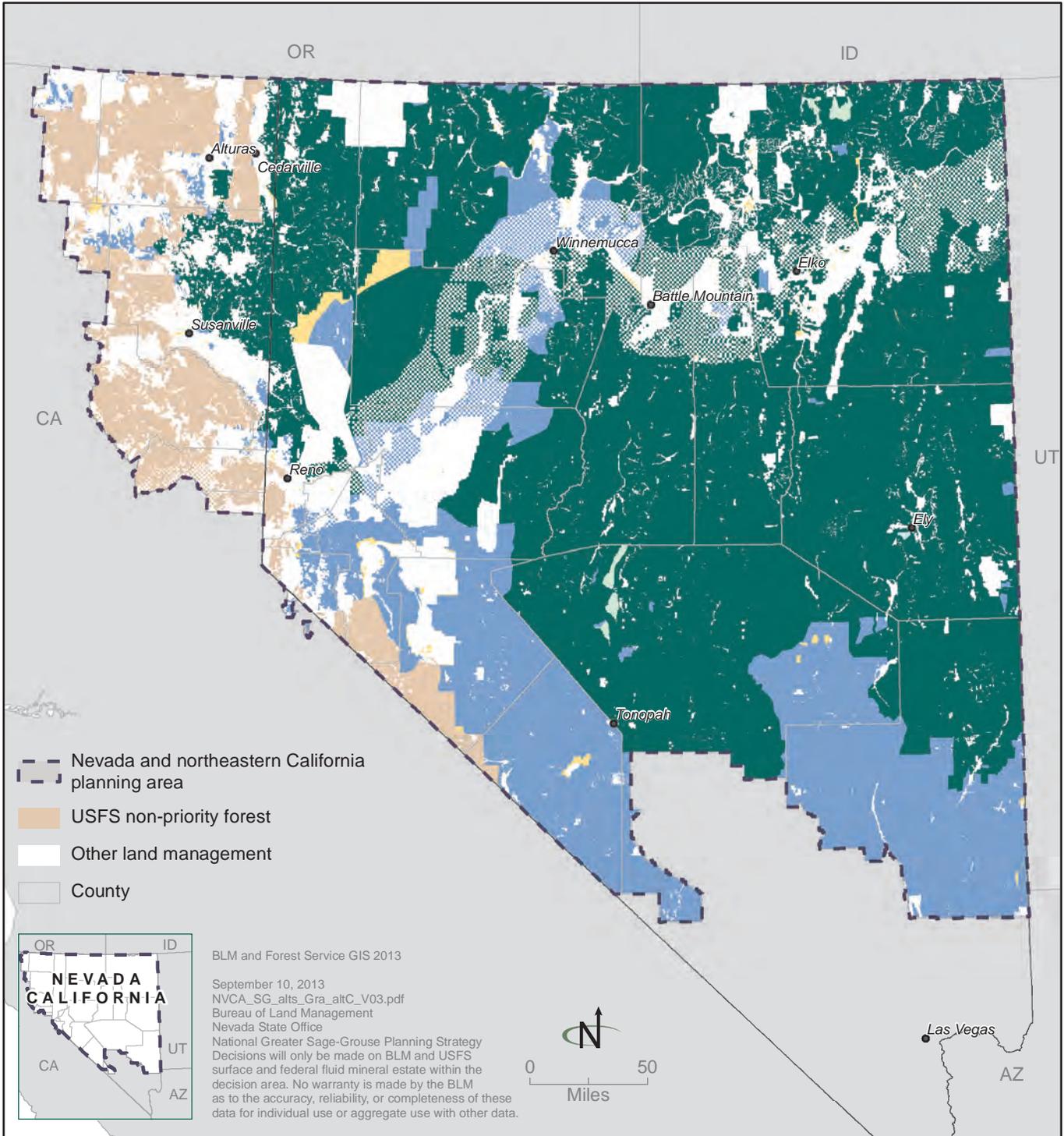
Figure 2-10



Alternative C: Livestock Grazing



Action C-LG 1: No grazing will be allowed in PPMAs or allotments with PPMAs. Livestock grazing will be phased out over a period of three years, in accordance with grazing regulations 4110.4-2.



- Grazing allotment closed to grazing
- Grazing allotment open to grazing
- Bureau of Land Management (BLM) unallotted
- USDA Forest Service (USFS) unallotted

Figure 2-11



Alternative A: Comprehensive Travel and Transportation Management



Alternative A manages travel designations as closed, limited, or open to motorized vehicle use.
Action A-CTTM 1: No common action across LUPs within the Sub-region.

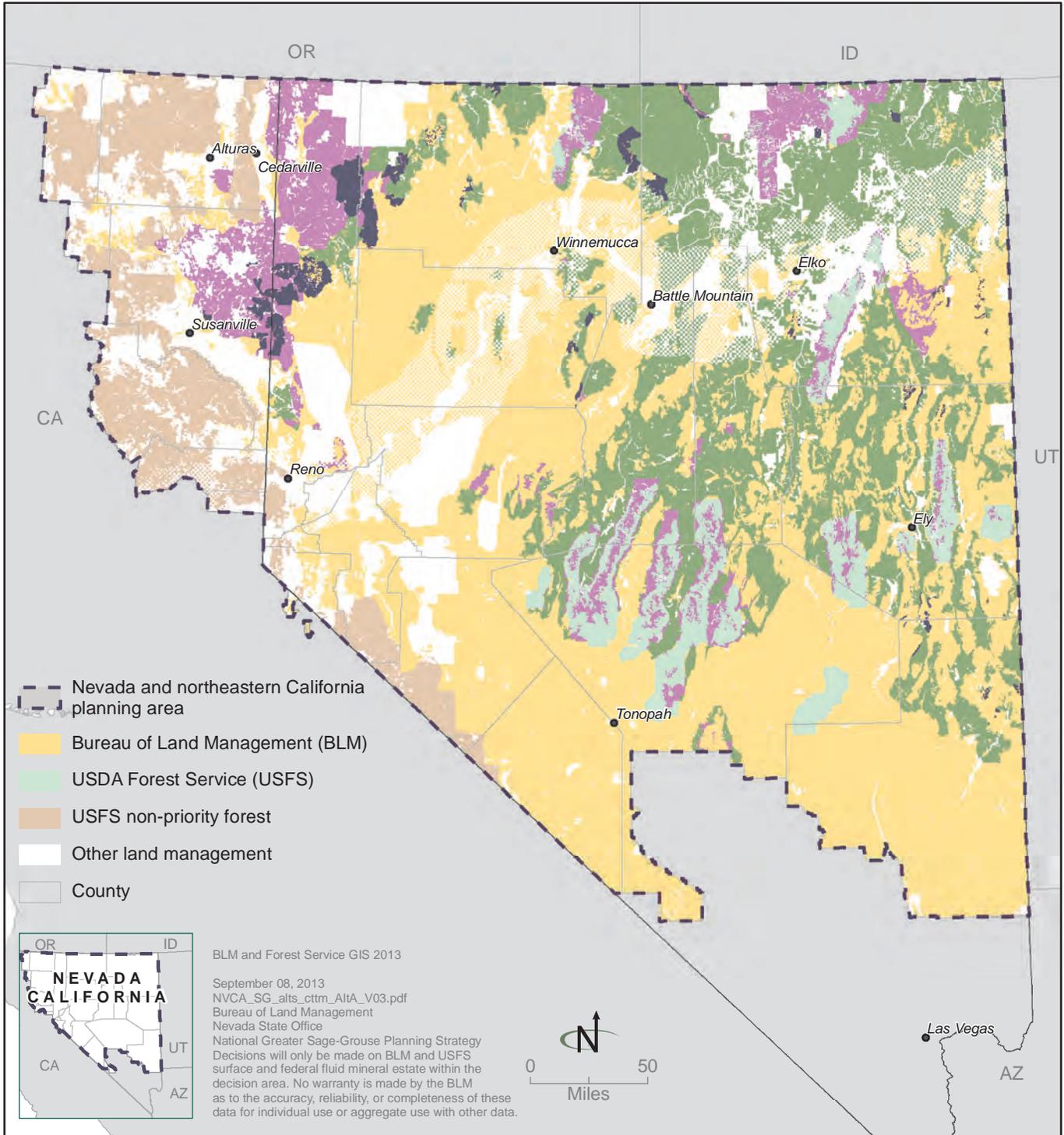


Figure 2-12



Alternatives B and F: Comprehensive Travel and Transportation Management



Alternatives B and F manage travel designations as closed, limited, or open to motorized vehicle use. Action B-CTTM 1: In PPMAs, limit motorized travel to existing roads, primitive roads, and trails at a minimum, until such time as travel management planning is complete and routes are either designated or closed.

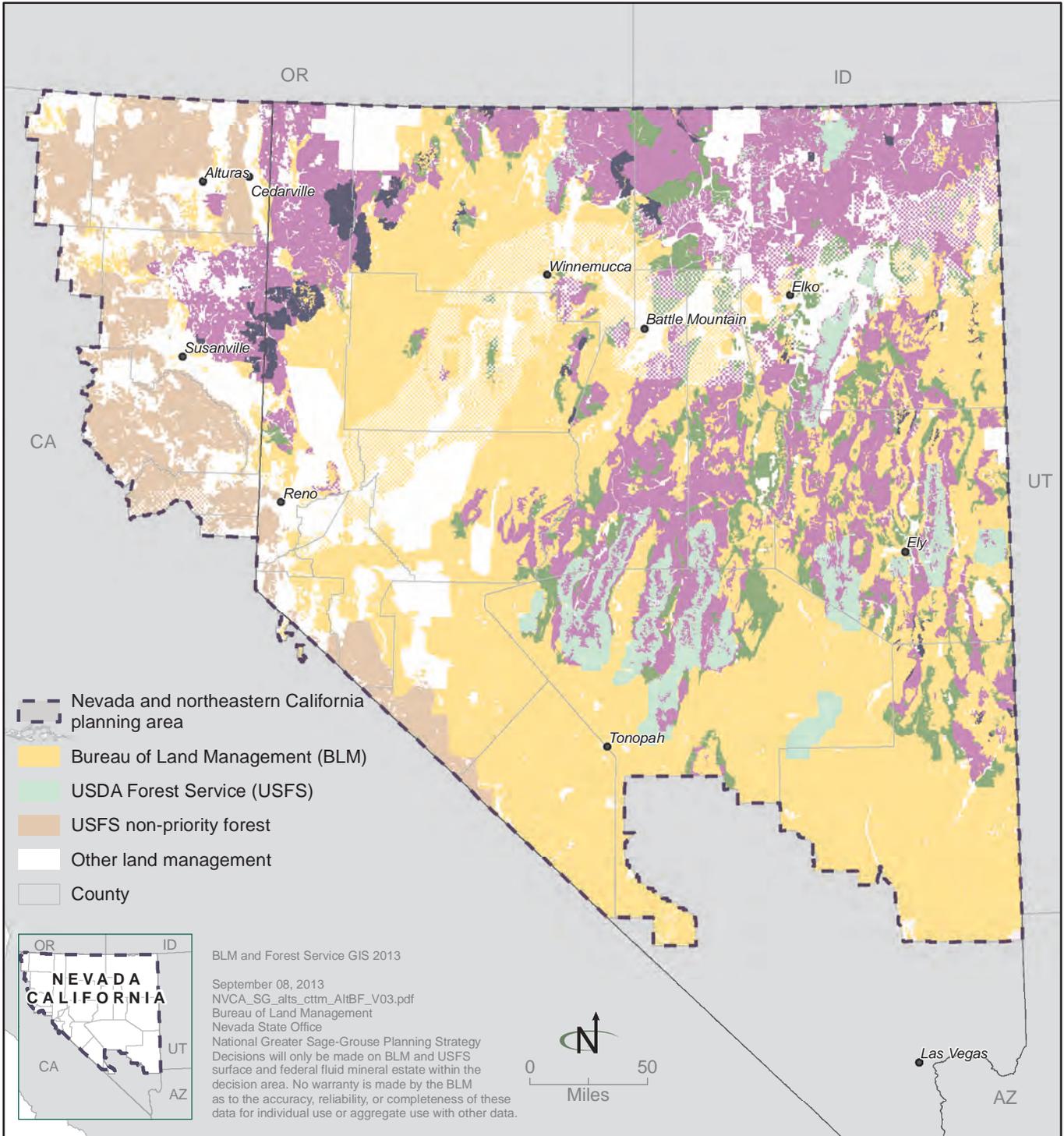


Figure 2-13



Alternative C:

Comprehensive Travel and Transportation Management



Alternative C manages travel designations as closed, limited, or open to motorized vehicle use. Action C-CTTM 1: In PPMAs, limit motorized travel to existing roads, primitive roads, and trails at a minimum, until such time as travel management planning is complete and routes are either designated or closed.

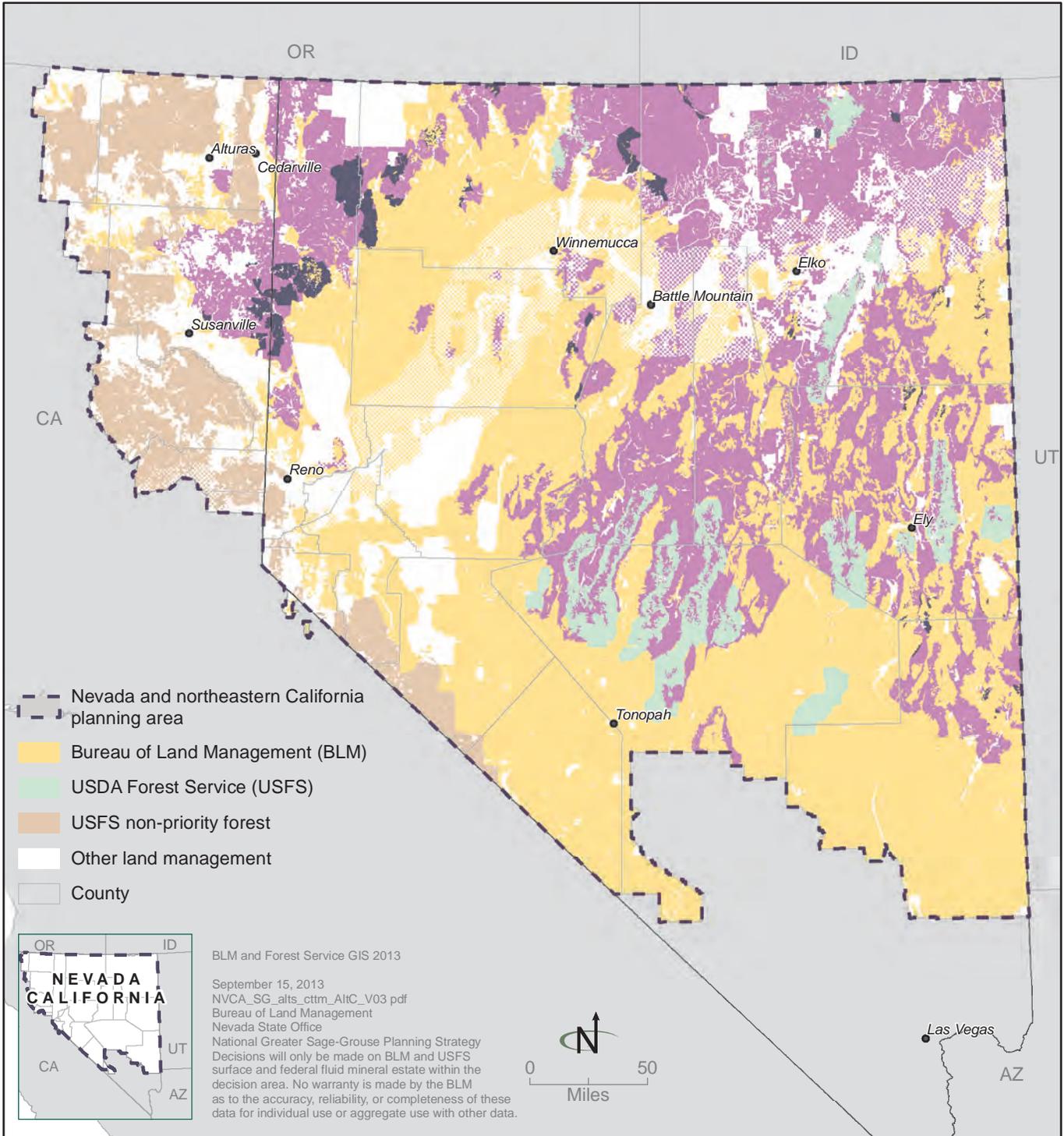


Figure 2-14

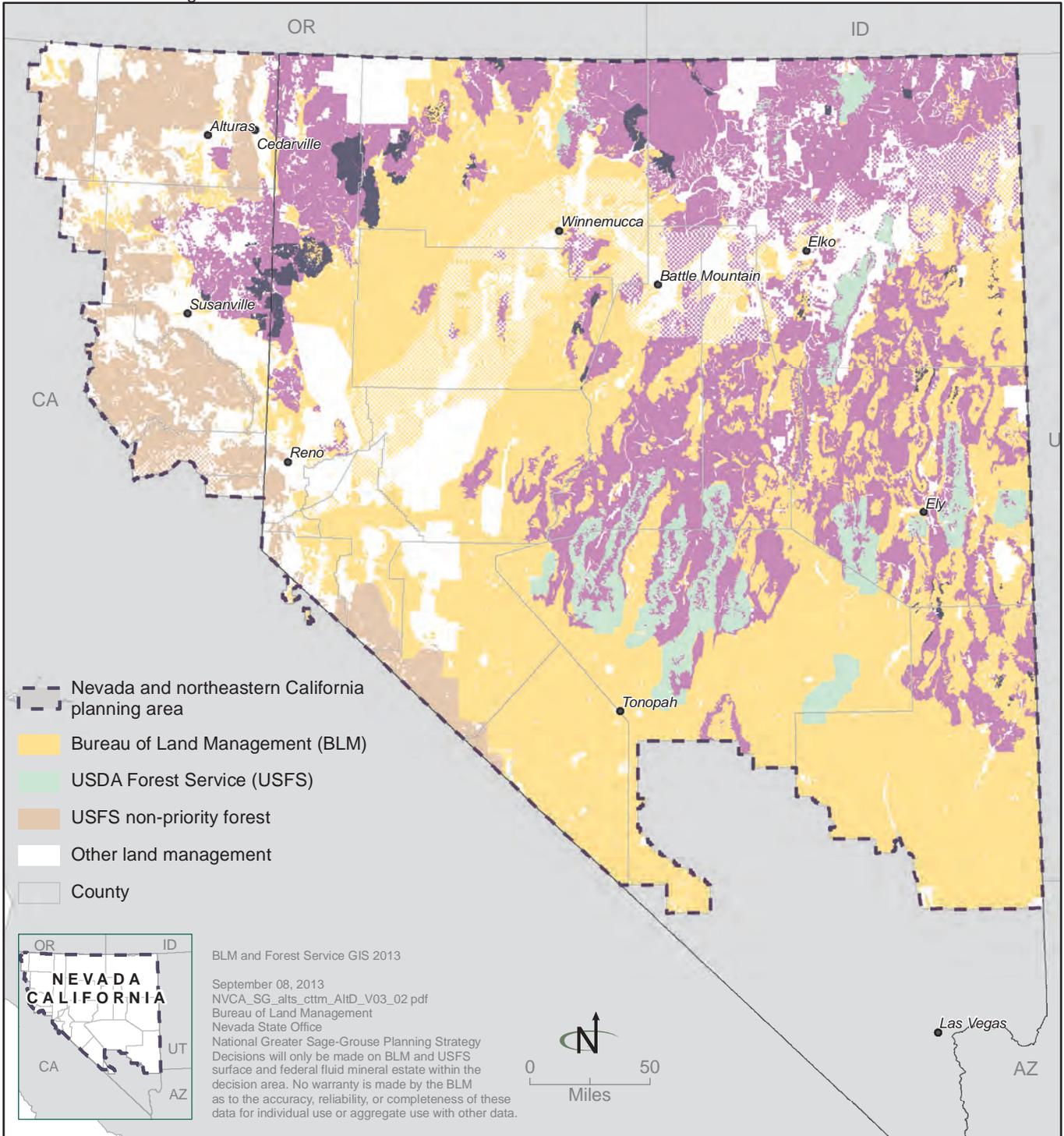


Alternative D:

Comprehensive Travel and Transportation Management



Alternative D manages travel designations as closed, limited, or open to motorized vehicle use. Action D-CTTM 1: In plans that have been completed and are being implemented (e.g., Northeastern California and Forest Service plans), motorized travel would be limited to designated routes in PPMAs and PGMA. In areas where travel planning has not been completed, motorized travel would be limited to existing routes in PPMAs and PGMA.



- Closed to motorized vehicle use
- Limited to existing routes or seasonally limited to existing routes for motorized vehicle use
- Open to motorized vehicle use (none)

Figure 2-15

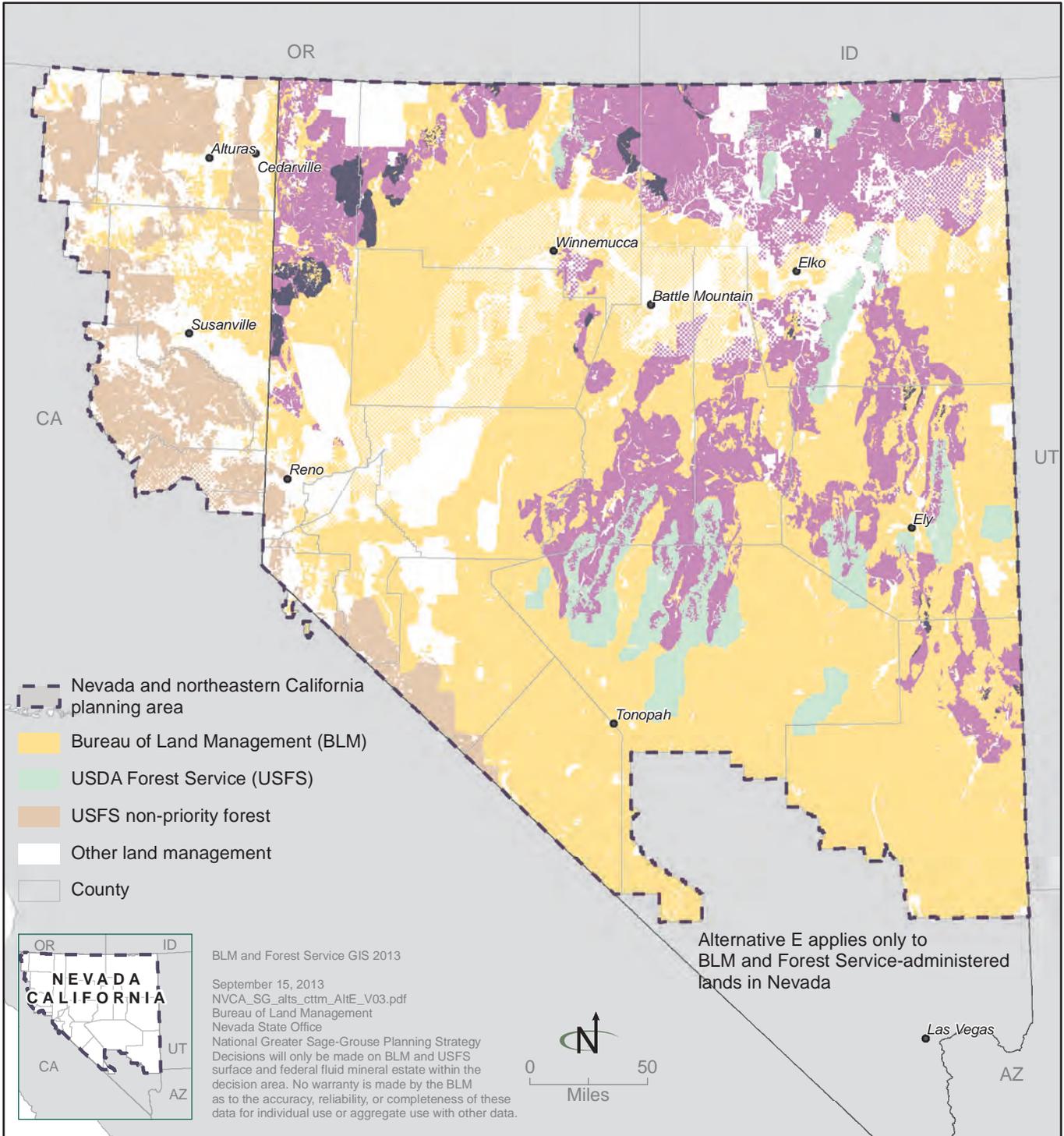


Alternative E:

Comprehensive Travel and Transportation Management



Alternative E manages travel designations as closed, limited, or open to motorized vehicle use. Action E-CTTM 1: In occupied and suitable habitat, motorized travel should be limited until such time as implementation of travel planning using avoid, minimize and mitigation is completed.



- Closed to motorized vehicle use
- Limited to existing routes or seasonally limited to existing routes for motorized vehicle use
- Open to motorized vehicle use (none)

Figure 2-16



Alternative A: Right-of-Way Exclusion and Avoidance



Alternative A designates BLM ROW exclusion areas and FS SUA permits no disturbance areas. Alternative A also designates BLM ROW avoidance and FS SUA avoidance. Action A-LR-LUA 1: No common action across LUPs within the sub-region.

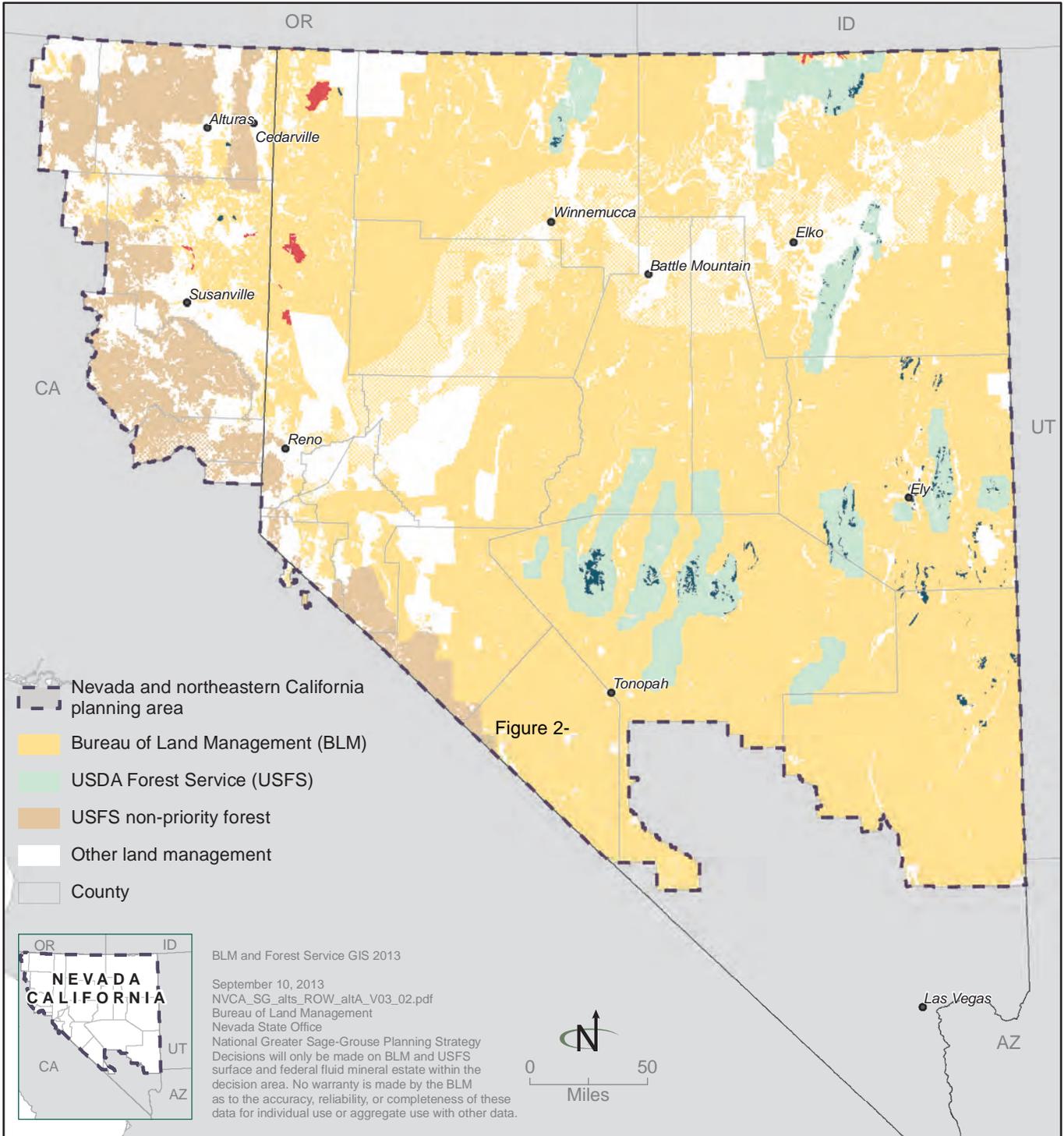


Figure 2-17



Alternative B: Right-of-Way Exclusion and Avoidance



Action B-LR-LUA 1: Make PPMAs exclusion areas for new BLM ROW or Forest Service Special Use Authorization (SUA) permits. Consider the following exceptions: Within designated ROW or SUA corridors encumbered by existing ROW or SUA authorizations: new ROWs or SUAs may be co-located only if the entire footprint of the proposed project (including construction and staging), can be completed within the existing disturbance associated with the authorized ROWs or SUAs. Action B-LR-LUA 5: Make general sage-grouse habitat areas PGMA's "avoidance areas" for new ROWs or SUAs.

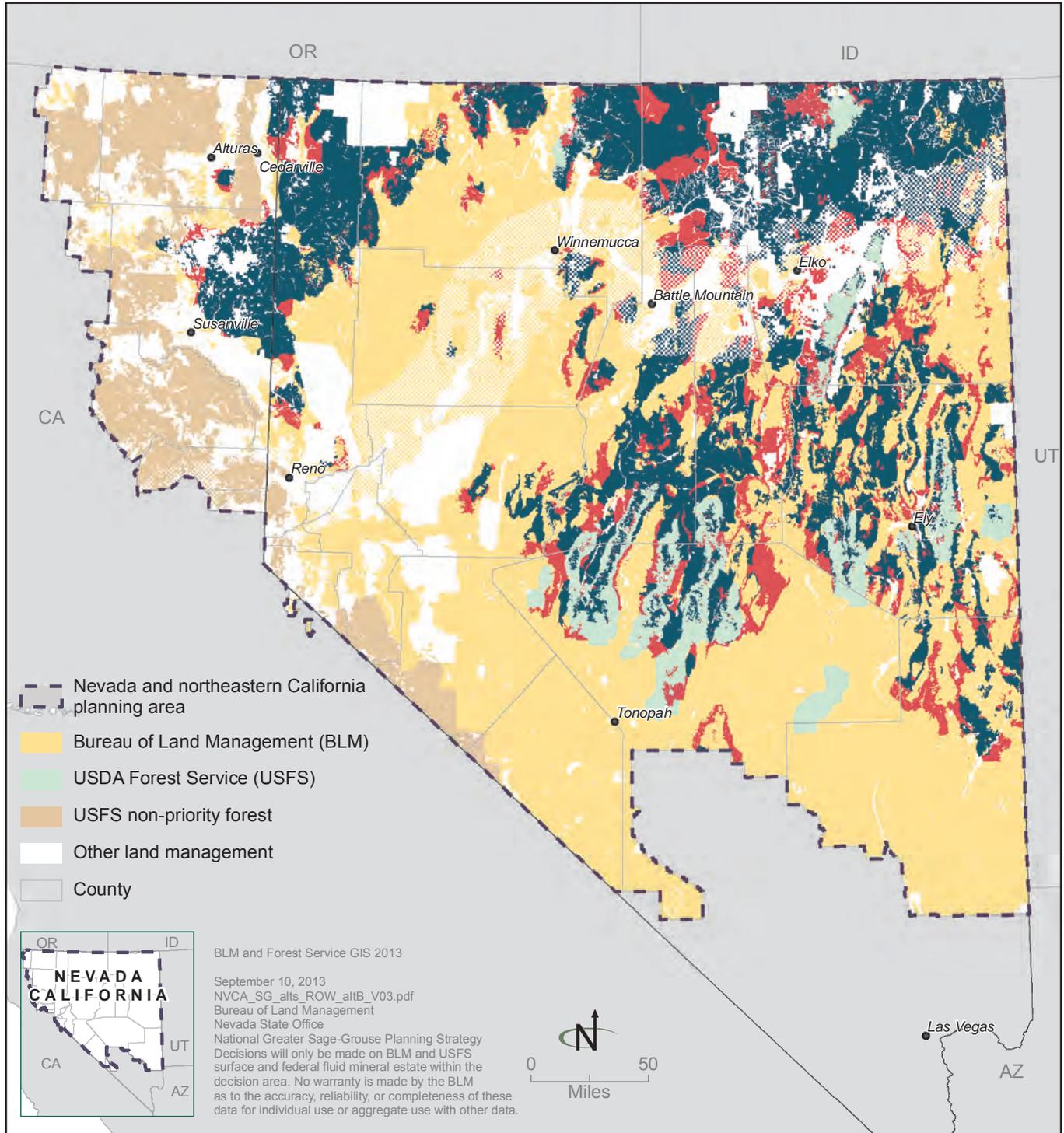


Figure 2-18



Alternative C: Right-of-Way Exclusion and Avoidance



Action C-LR-LUA 1: New corridors/facilities New transmission corridors, ROWs for corridors (oil, gas, water/aquifer mining), and communication or other towers are prohibited in ACECs and PPMAs.

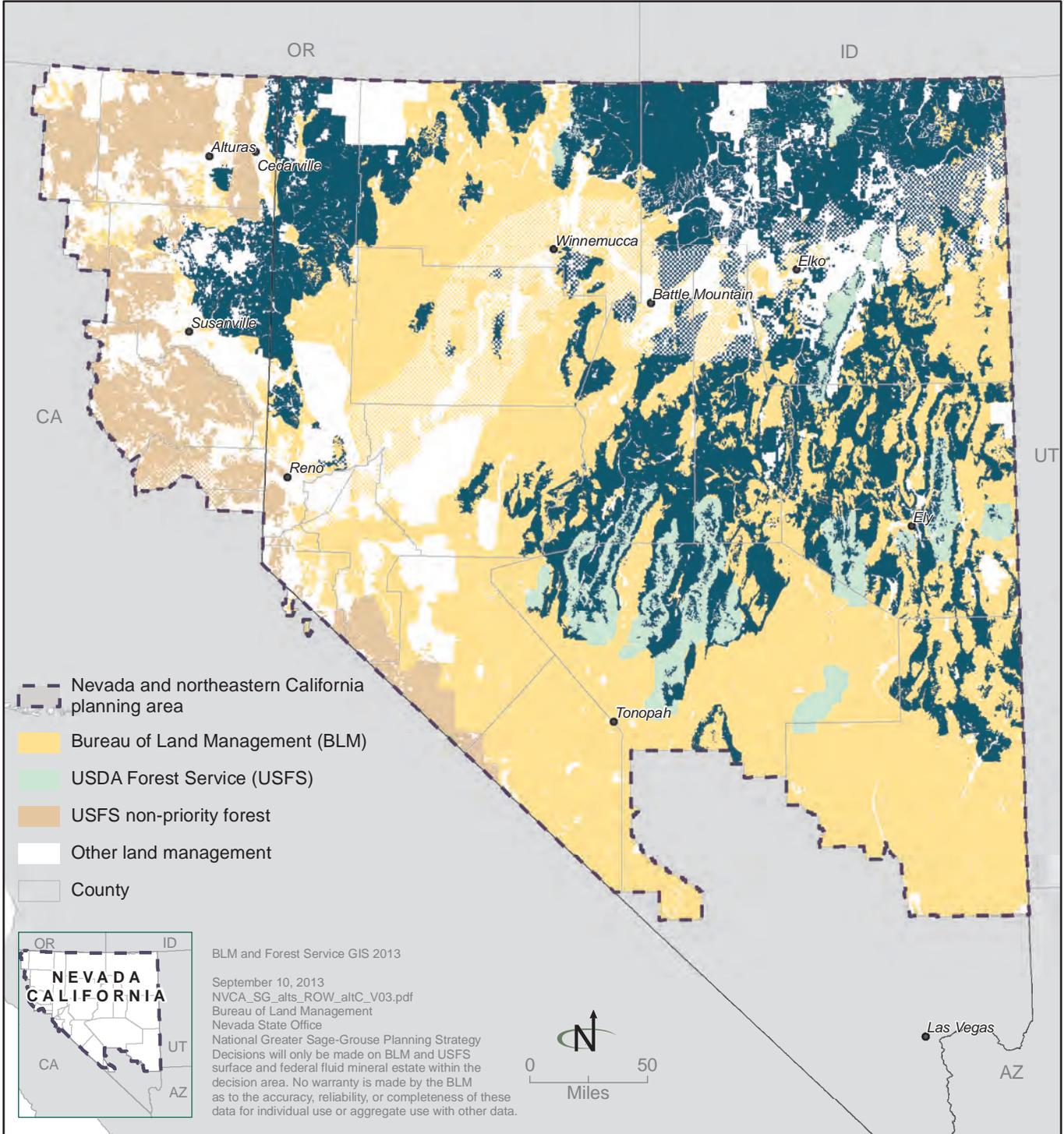


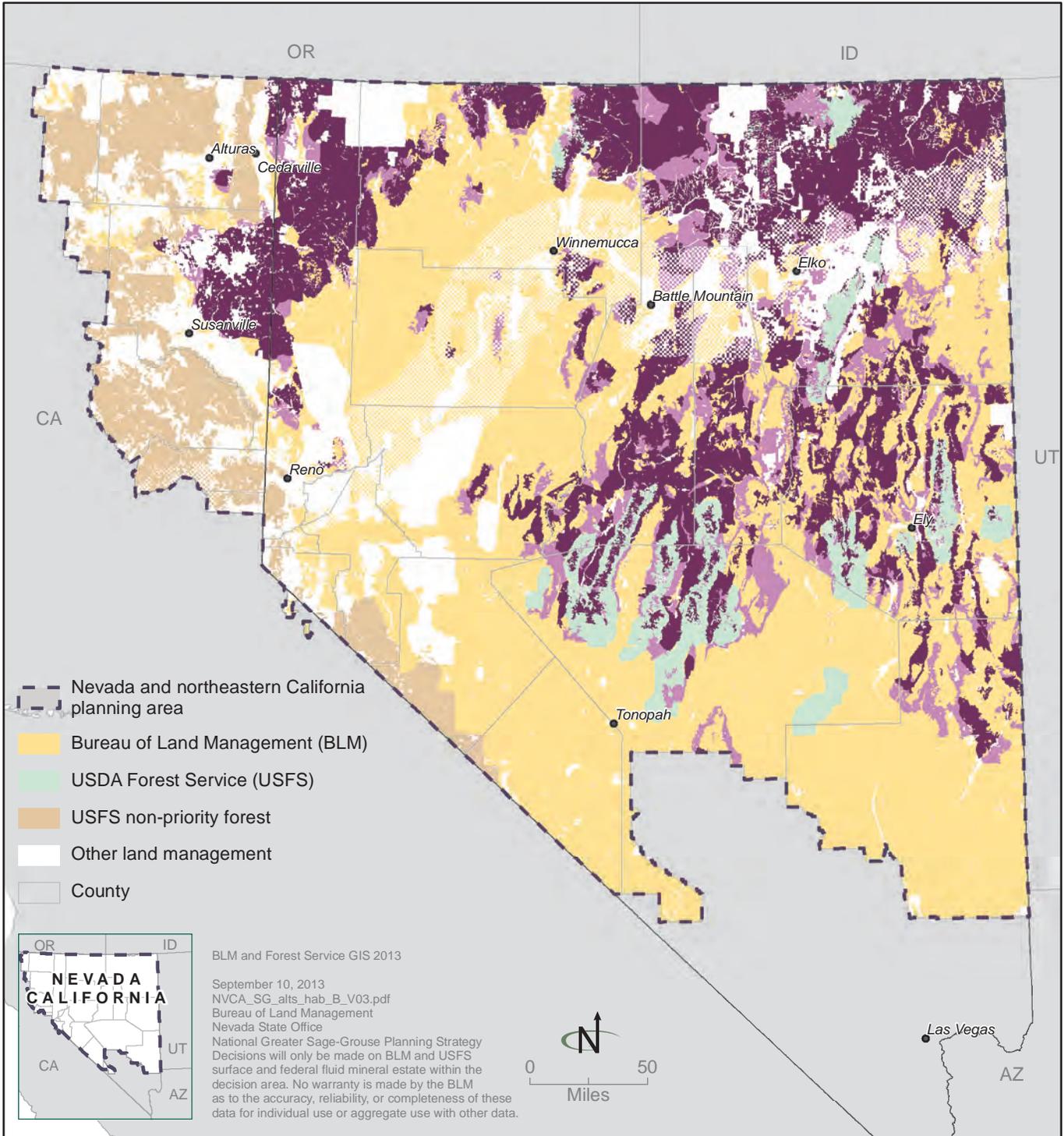
Figure 2-19



Alternative B: Preliminary Priority and General Management Areas



Alternative B would designate and apply management actions to GRSG Preliminary Priority Management Areas (PPMAs) and Preliminary General Management Areas (PGMAs). PPMAs have the highest conservation value to maintaining or increasing GRSG populations, while PGMAs are areas outside PPMAs but that have seasonal or year round GRSG populations. Management actions under Alternative B would apply mostly to PPMAs.



- Preliminary Priority Management Areas (PPMAs)
- Preliminary General Management Areas (PGMAs)

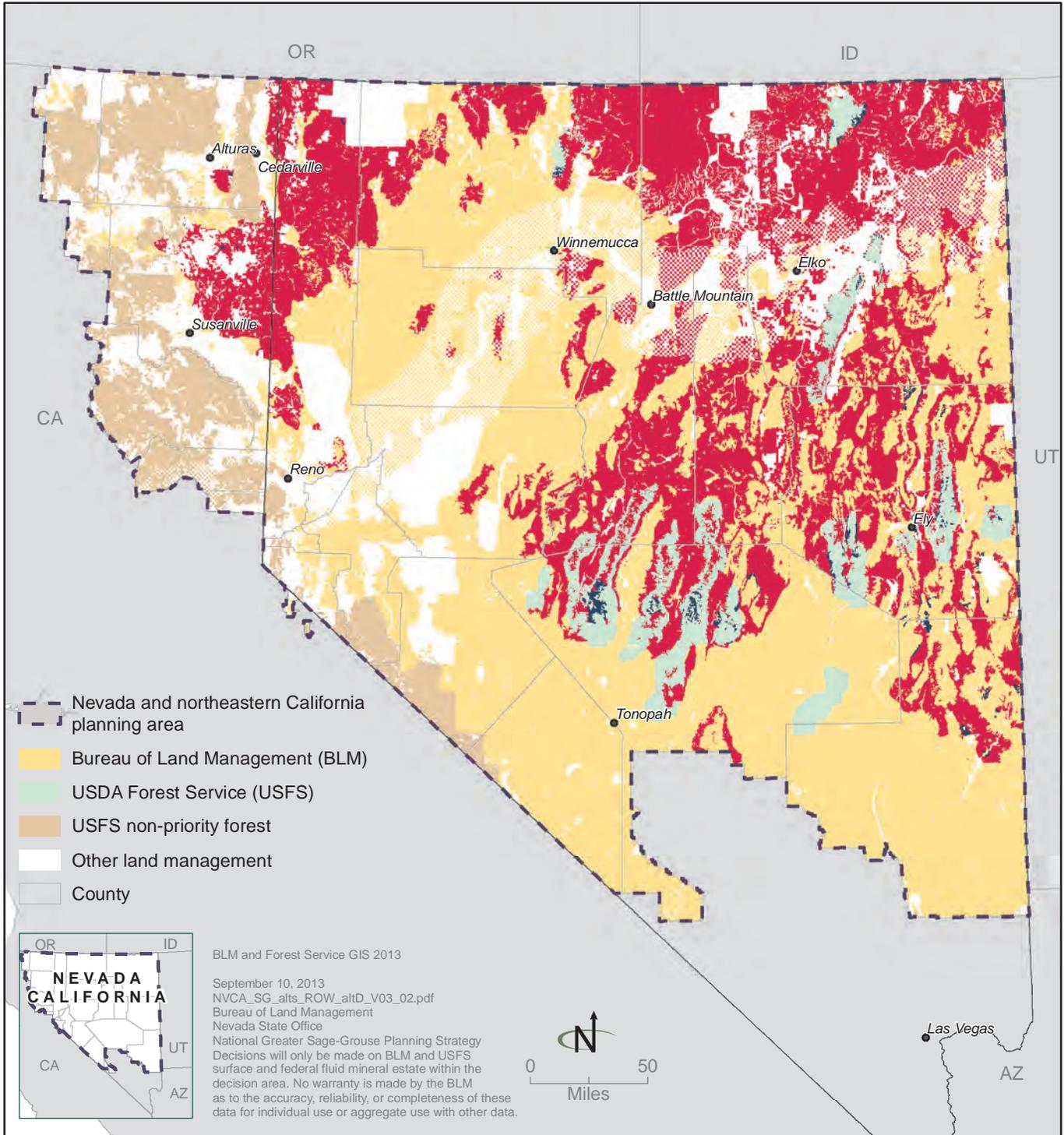
Figure 2-2



Alternative D: Right-of-Way Exclusion and Avoidance



Action D-LR-LUA 1: Designate PPMAs as ROW avoidance areas for all other ROWs or SUAs. Development within avoidance areas could occur if the development incorporates appropriate RDFs in design and construction (e.g. noise, tall structure, and seasonal restrictions) and development results in no net un-mitigated loss of PPMA and PGMA. Subject to valid, existing rights. Action D-LR-LUA 5: Designate PGMA as ROW avoidance areas for new communication site ROWs or SUAs.



- Right-of-way exclusion
- Right-of-way avoidance

Figure 2-20



Alternative E: Right-of-Way Exclusion and Avoidance

Action E-LR-LUA 1: TMA-8.2: Site new linear features in existing corridors or, at a minimum, co-locate with existing linear features in SGMAs. Proposed features over 32 acres per square mile would require application of the avoid, minimize and mitigation evaluation in Occupied and Suitable Habitat. This is similar to designation as ROW avoidance areas.

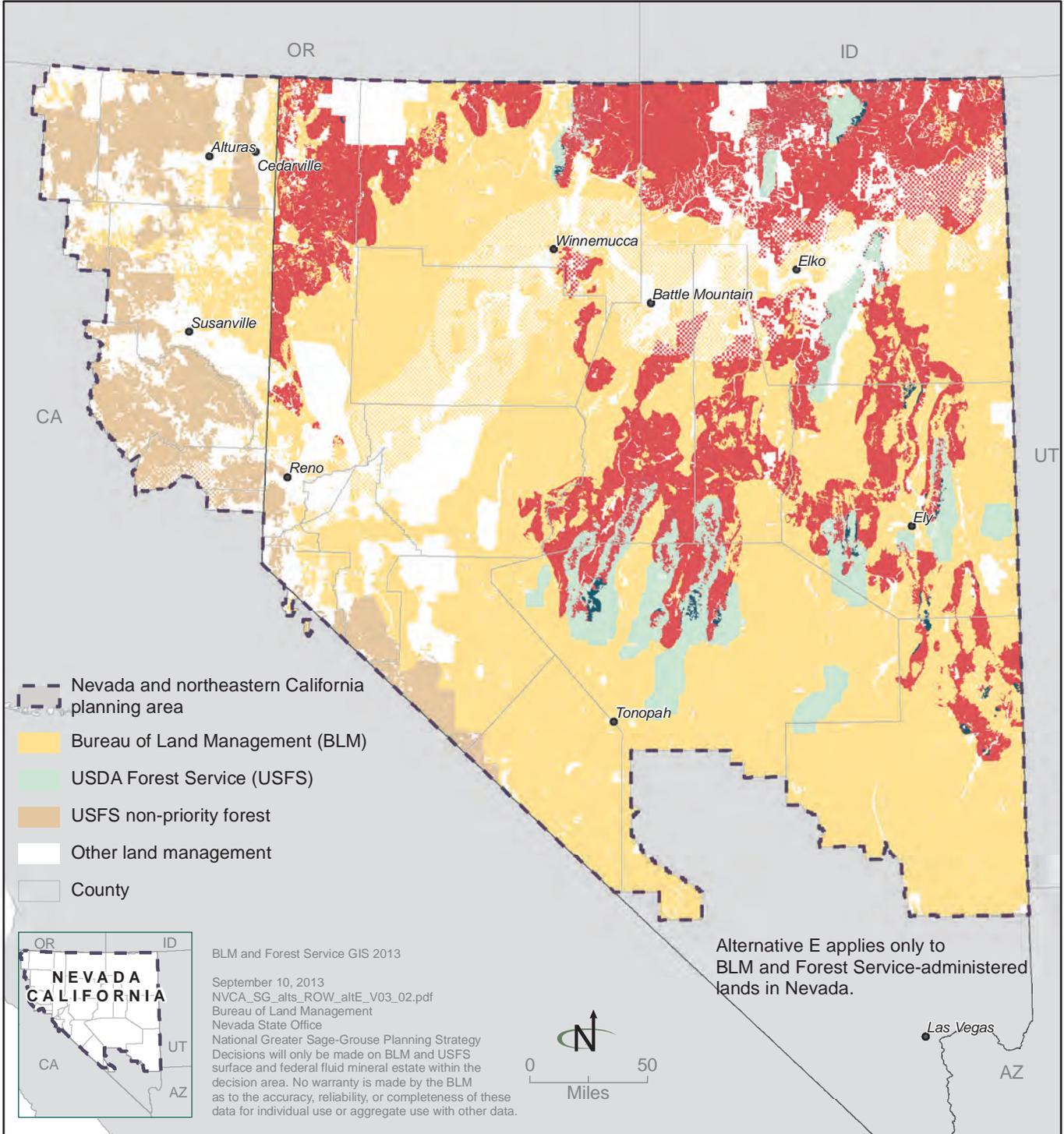


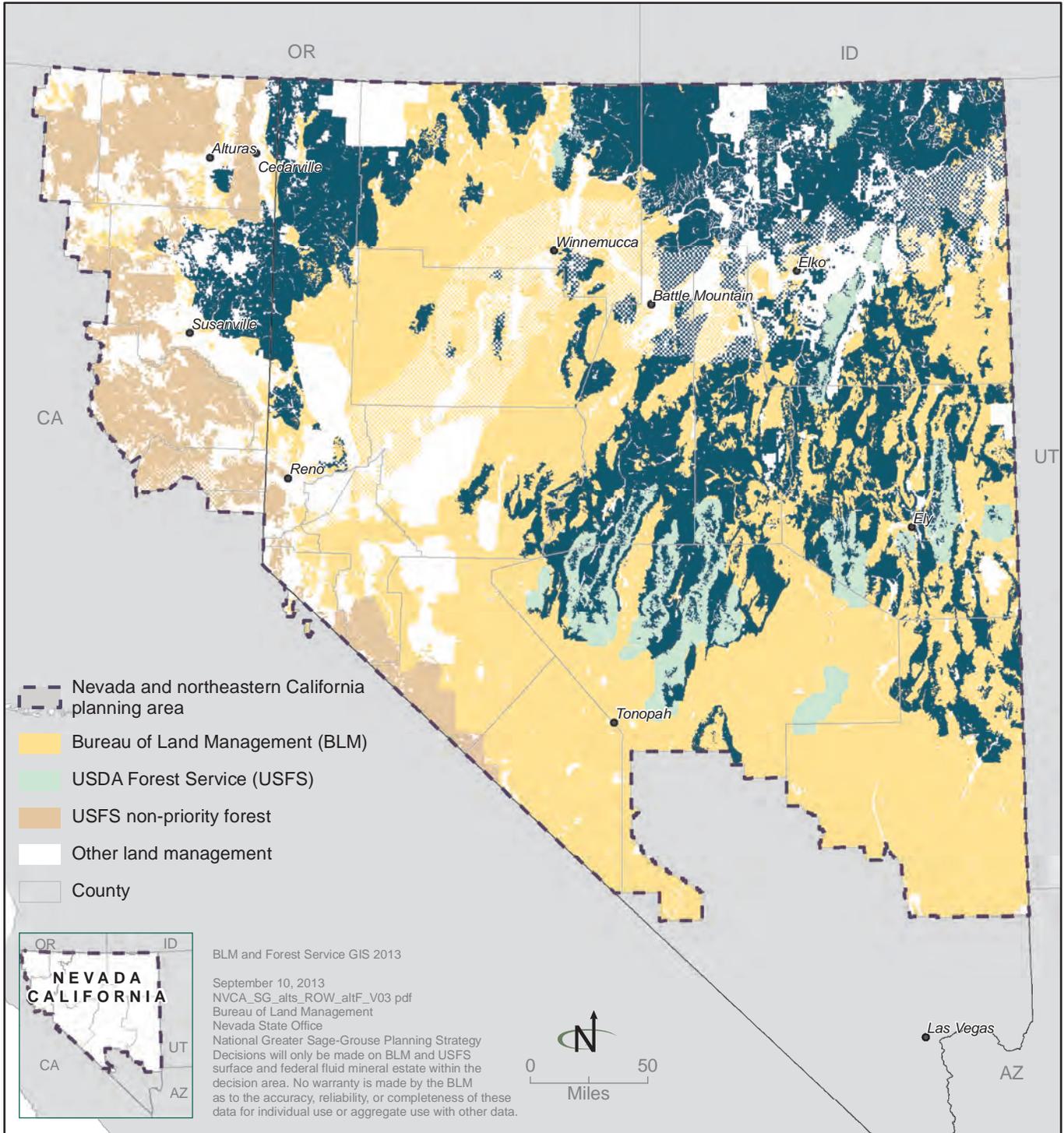
Figure 2-21



Alternative F: Right-of-Way Exclusion and Avoidance



Action F-LR-LUA 1: PPMA and PGMA shall be exclusion areas for new ROWs permits. Consider the following exceptions: Within designated ROW corridors encumbered by existing ROW authorizations: new ROWs may be co-located only if the entire footprint of the proposed project (including construction and staging); can be completed within the existing disturbance associated with the authorized ROWs.



- Right-of-way exclusion
- Right-of-way avoidance (none)

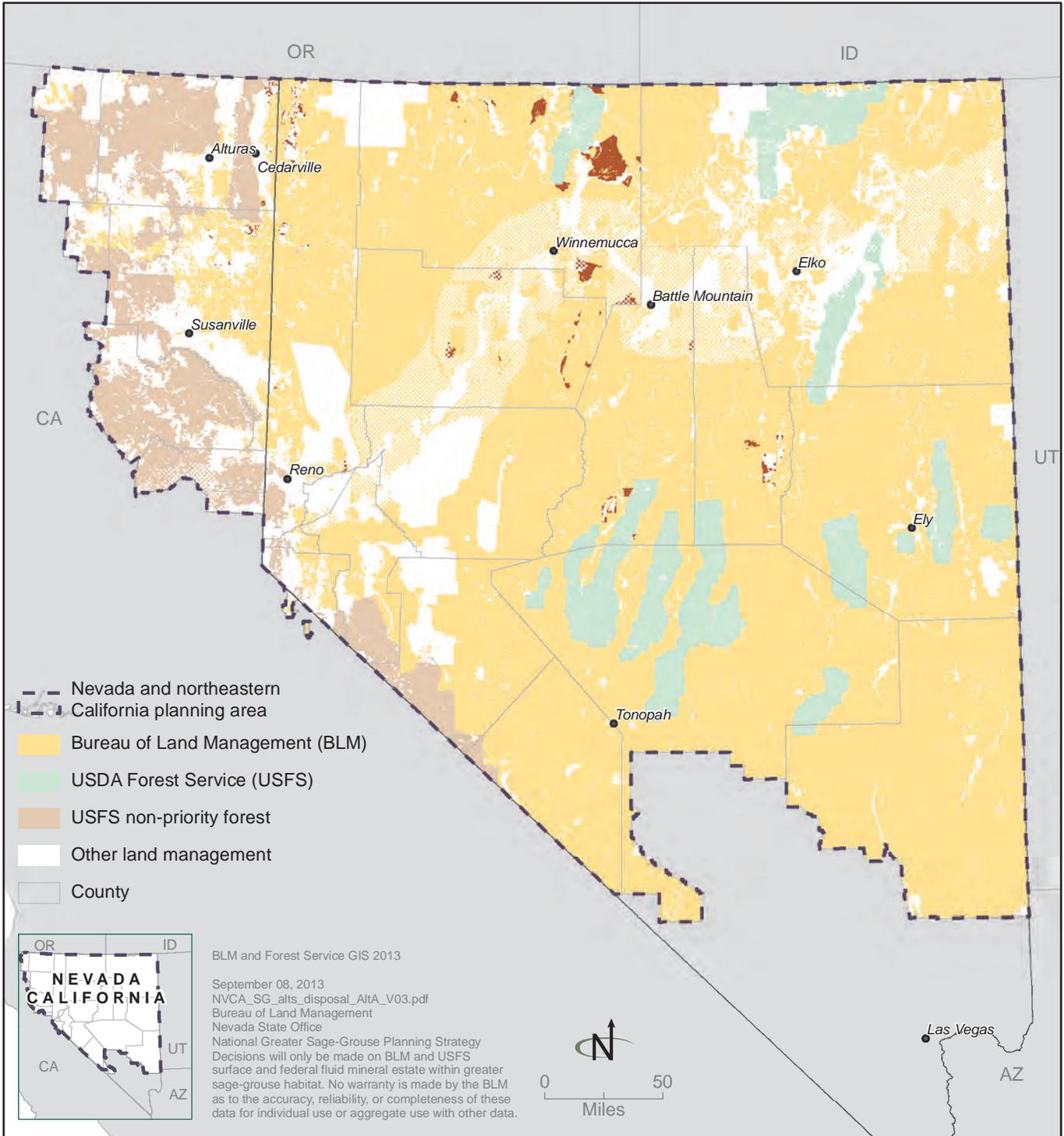
Figure 2-22



Alternative A: Land Tenure



Alternative A identifies BLM- and USFS-administered lands as suitable for disposal.
Action A-LR-LT 1: No common action across LUPs within the sub-region.



Land suitable for disposal

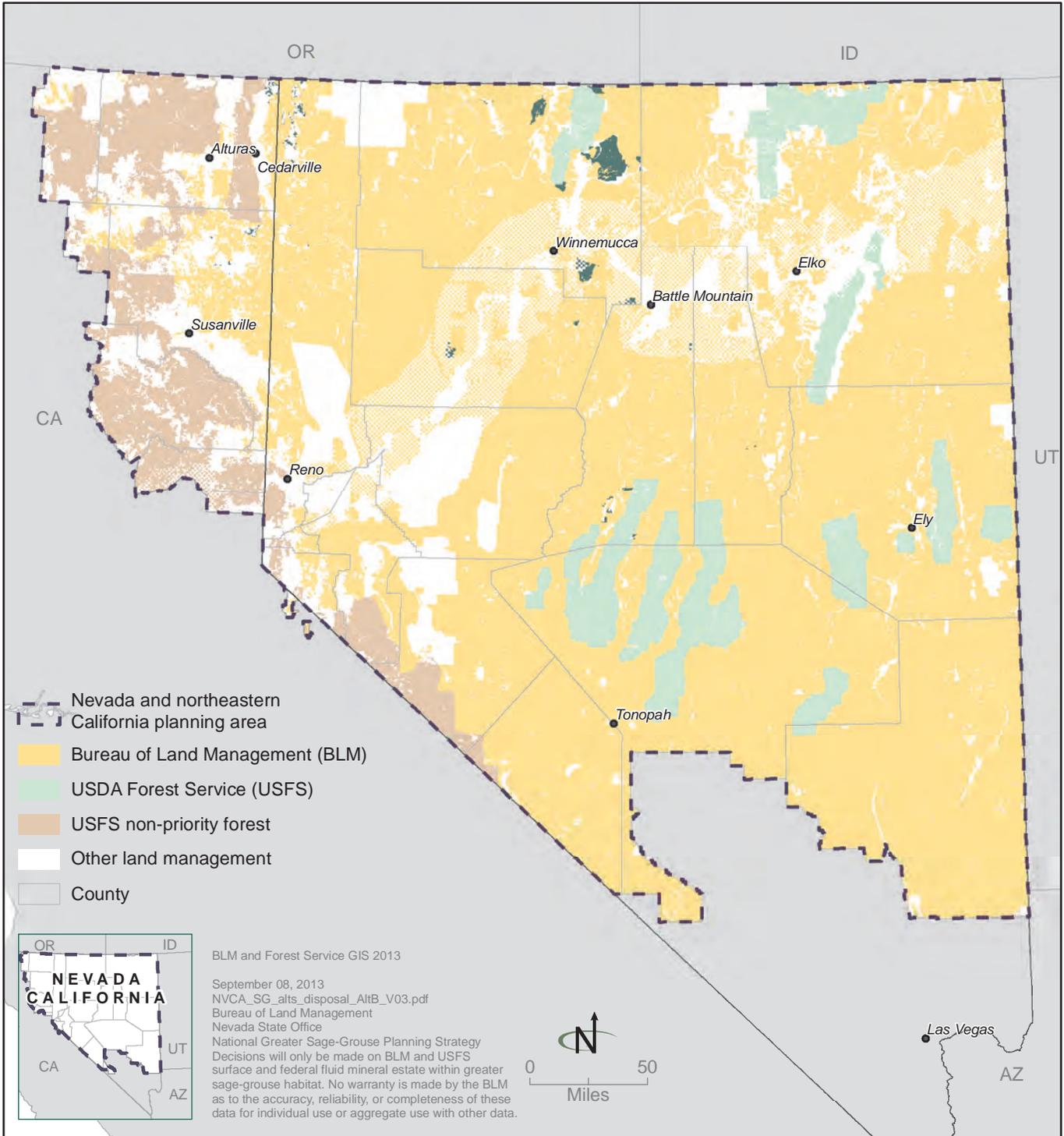
Figure 2-23



Alternative B: Land Tenure



Action B-LR-LT 1: Retain public ownership of PPMAs. Consider exceptions where: There is mixed ownership, and land exchanges would allow for additional or more contiguous federal ownership patterns within the PPMA.



Land no longer suitable for disposal

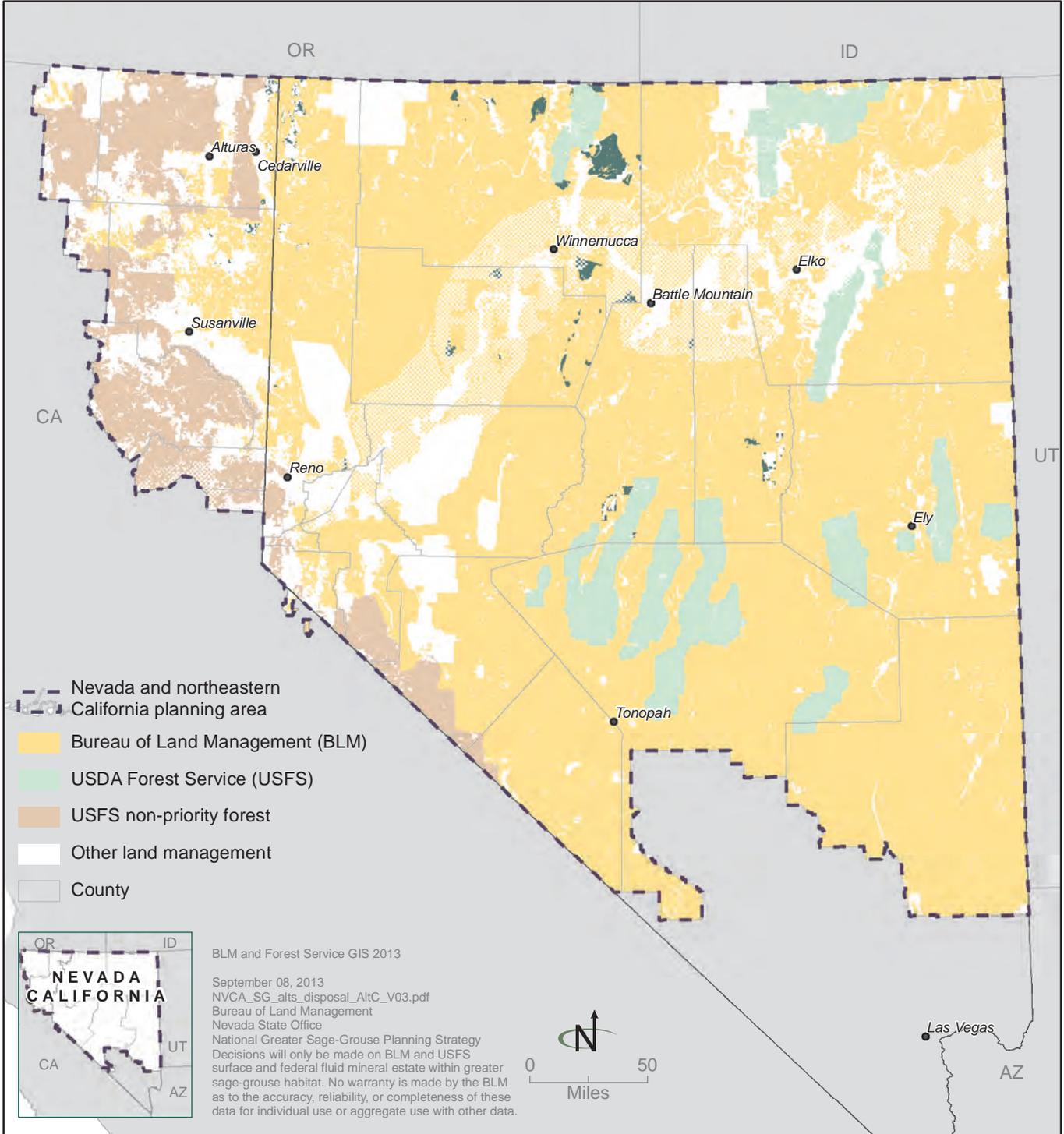
Figure 2-24



Alternative C: Land Tenure



Action C-LR-LT 1: All public lands in ACECs, PPMAs, and identified restoration and rehab land areas will be retained in public ownership.



■ Land no longer suitable for disposal

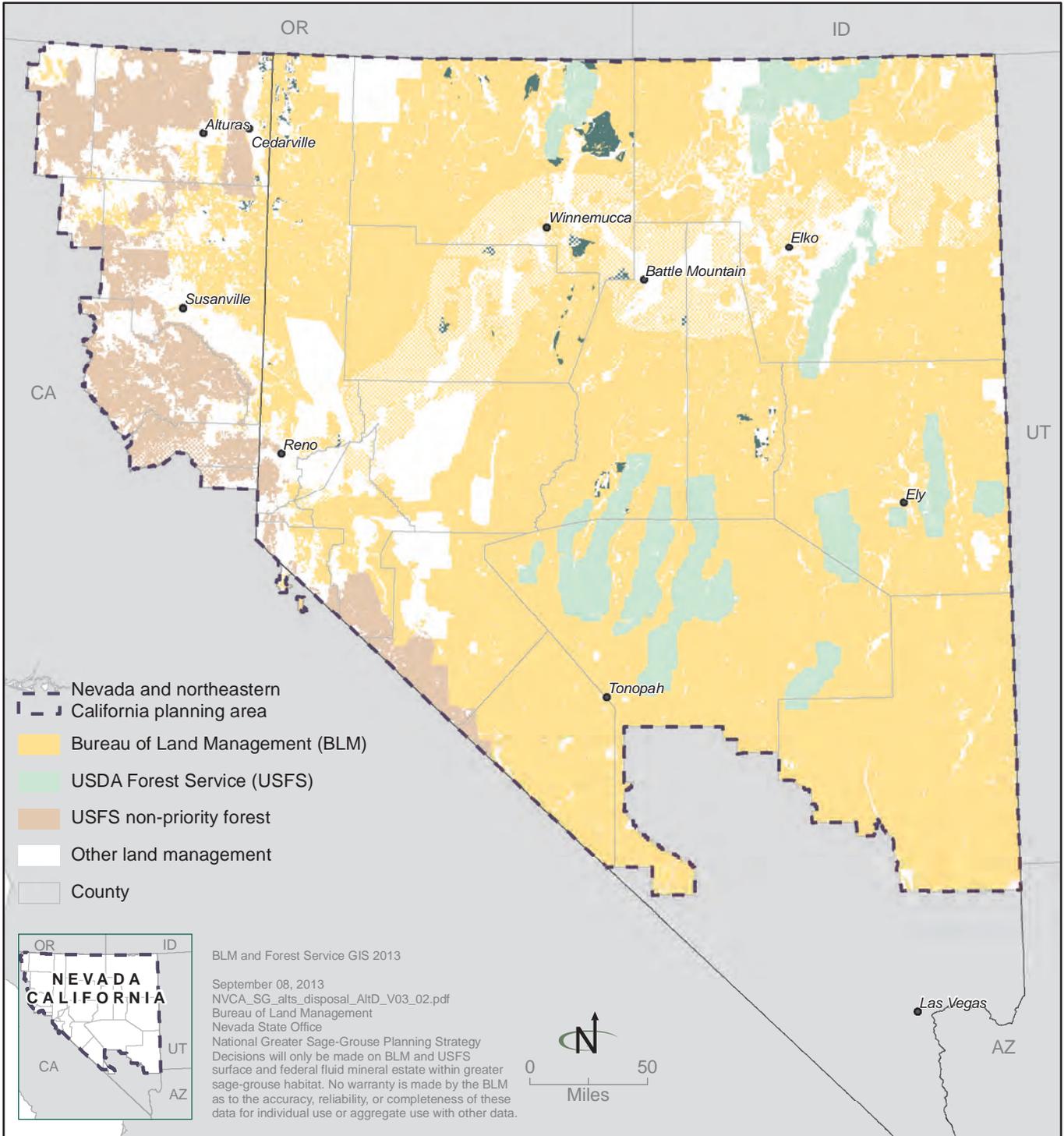
Figure 2-25



Alternative D: Land Tenure



Action D-LR-LT 1: Retain public ownership of PPMA and PGMAs. Consider exceptions when: Disposal and/or acquisitions of public lands would allow for more contiguous federal ownership patterns within the GRSG habitat area, or where a land tenure adjustment would result in a net gain in amount or quality of GRSG habitat.



Land no longer suitable for disposal

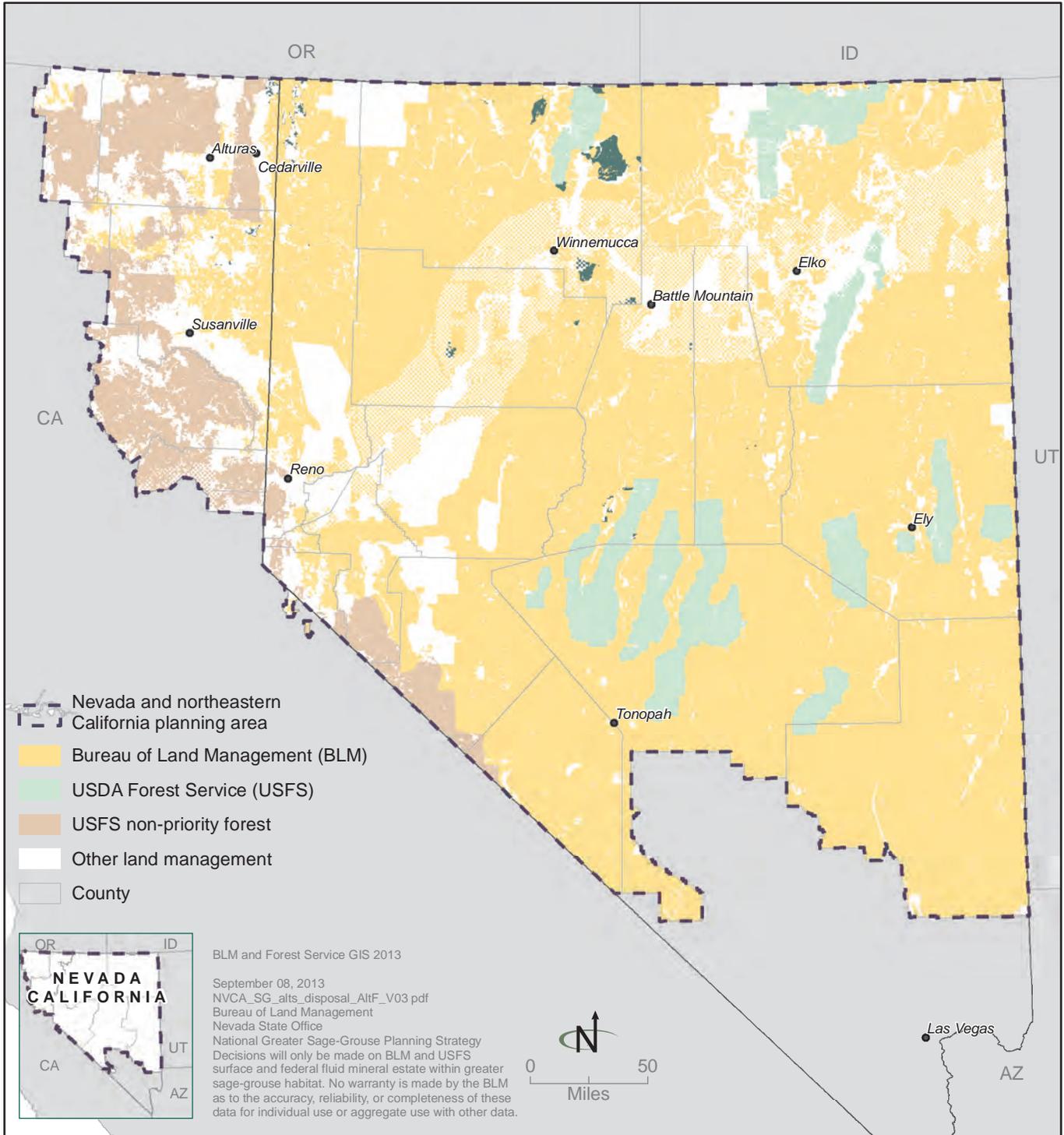
Figure 2-26



Alternative F: Land Tenure



Action F-LR-LT 1: Same as Alternative B (retain public ownership of PPMAs) without exceptions for disposal to consolidate ownership that would be beneficial to GRSG.



Land no longer suitable for disposal

Figure 2-27



Alternatives A, B, and C: Wind ROW Exclusion and Avoidance



Alternative A designates BLM wind ROW exclusion areas and FS SUA permits no disturbance areas. Alternative A also designates wind BLM ROW avoidance and FS SUA avoidance. Actions A, B, C-LR-WED 1: No common action across LUPs within the sub-region.

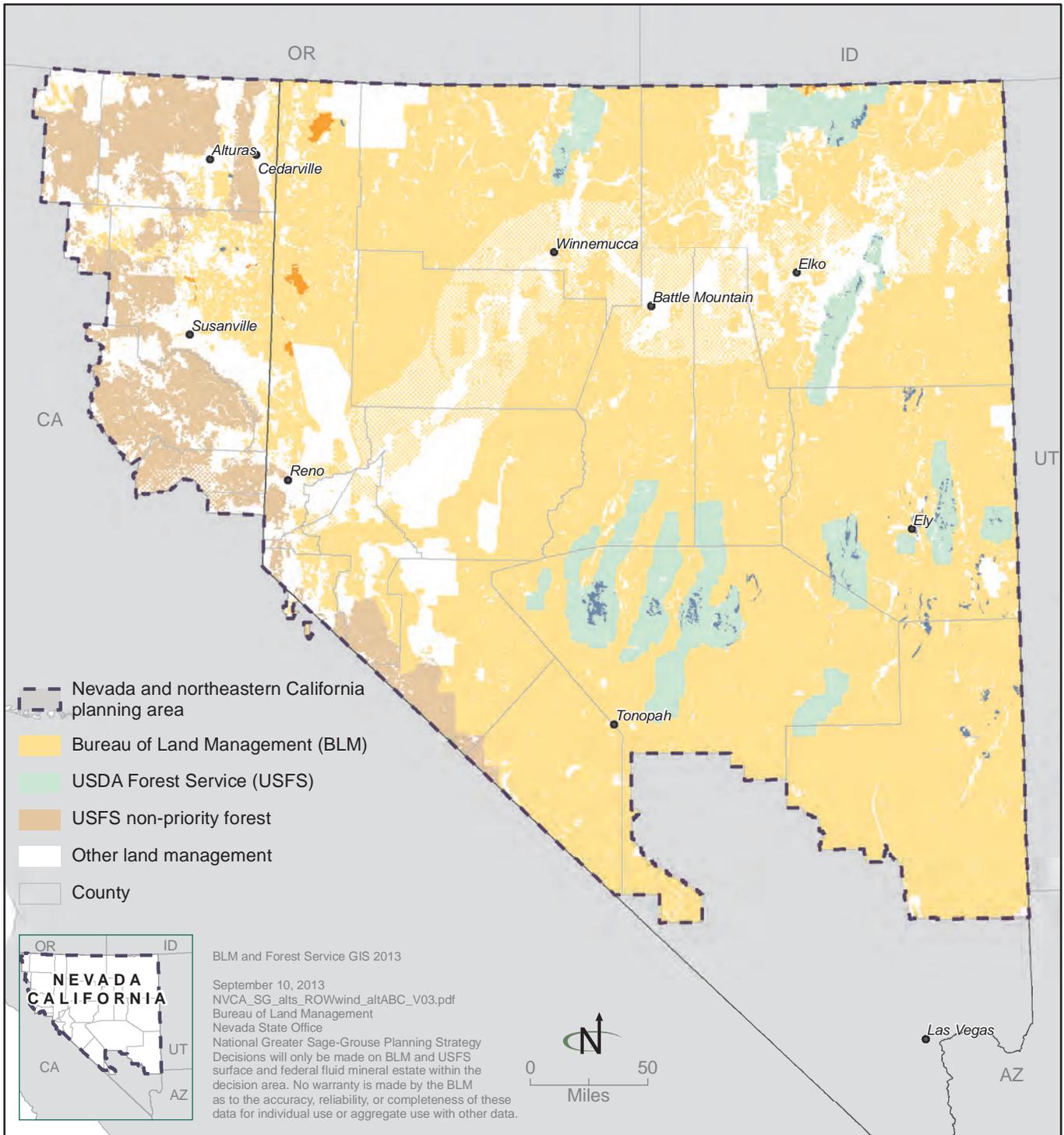


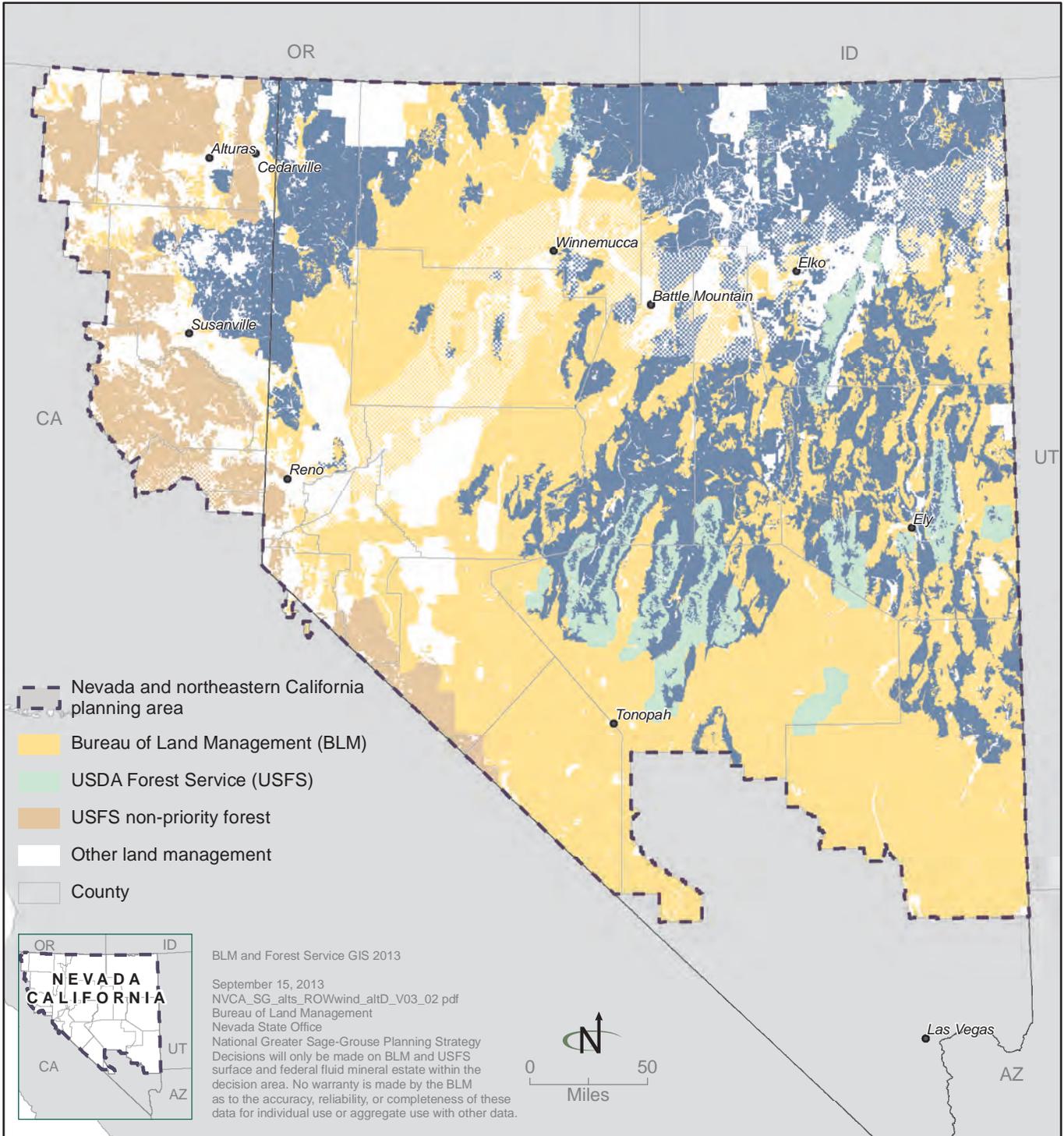
Figure 2-28



Alternative D: Wind ROW Exclusion and Avoidance



Action D-LR-WED 1: Designate PPMA and PGMA as ROW exclusion for utility-scale commercial wind energy facilities (facilities that generate large amounts of electricity that is delivered to many users through transmission and distribution systems).



- Wind right-of-way exclusion
- Wind right-of-way avoidance (none)

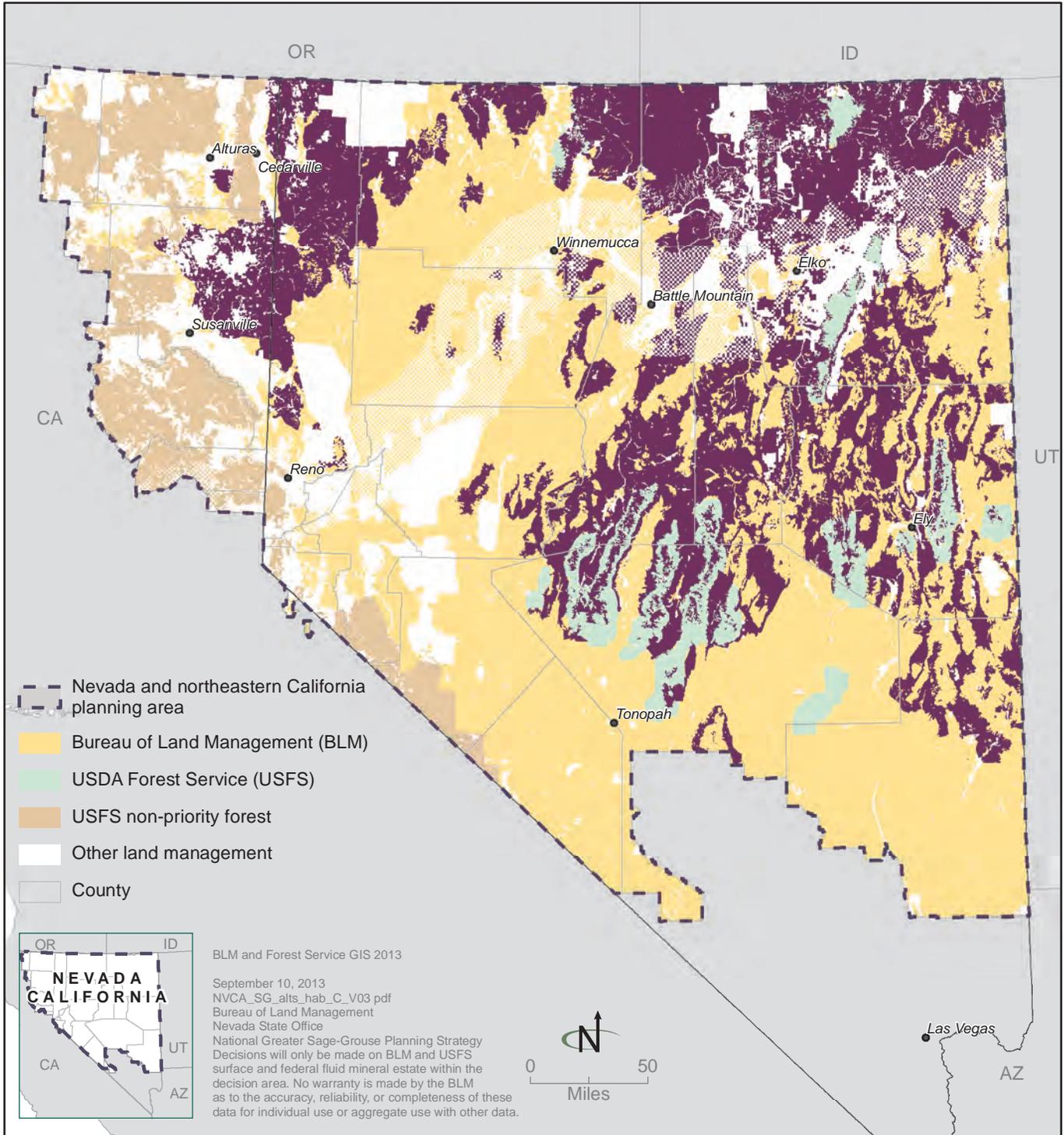
Figure 2-29



Alternative C: Preliminary Priority Management Areas



Alternative C would designate and apply management actions to GRSG Preliminary Priority Management Areas (PPMAs). PPMAs have the highest conservation value to maintaining or increasing GRSG populations, and include areas that have seasonal or year round GRSG populations.



Preliminary Priority Management Areas (PPMAs)

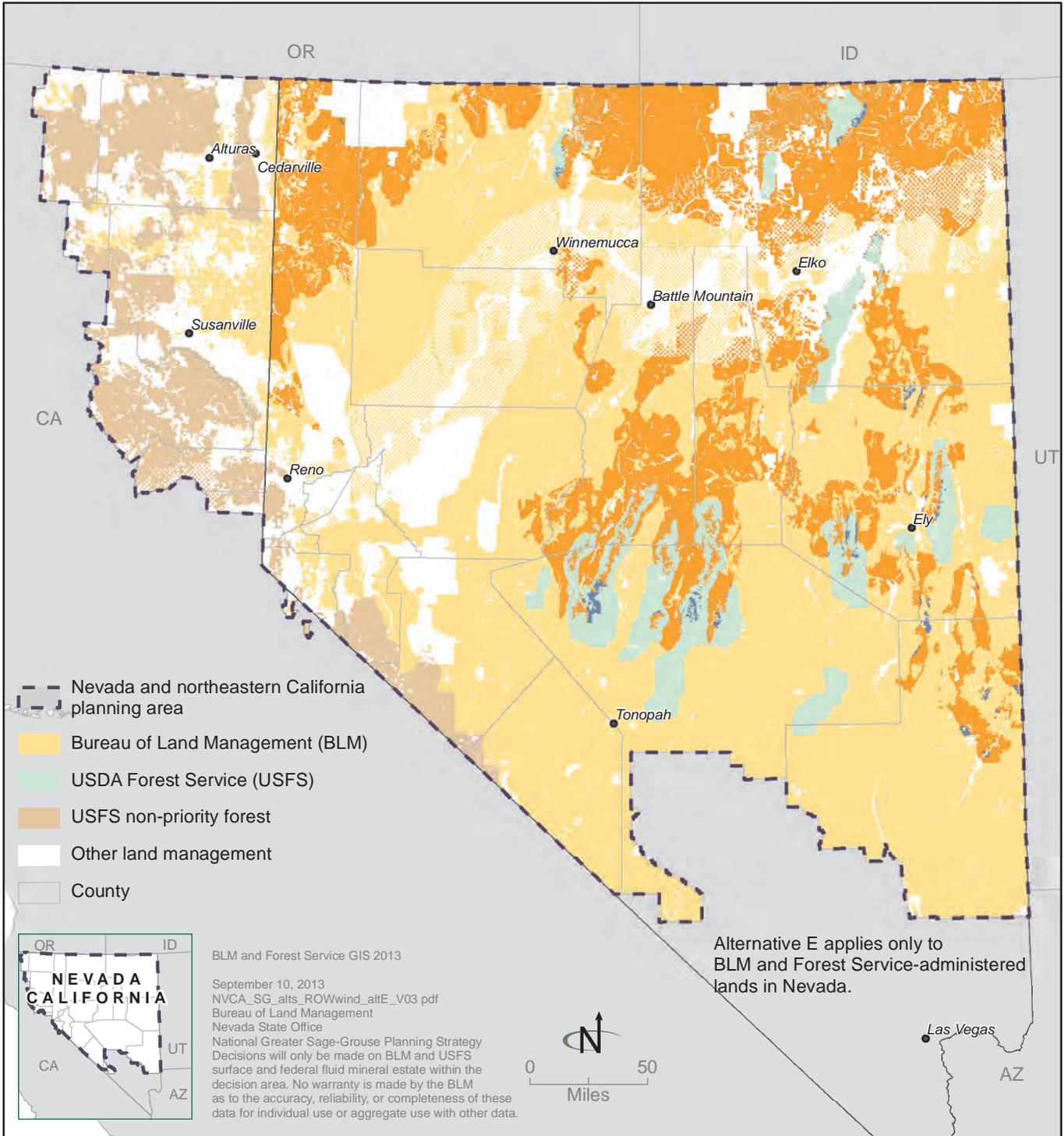
Figure 2-3



Alternative E: Wind ROW Exclusion and Avoidance



TMA-18.1: Follow a strategy that seeks to avoid conflict with GRSG by locating facilities and activities in Non Habitat wherever possible. This is similar to designation as ROW avoidance areas.



- Wind right-of-way exclusion
- Wind right-of-way avoidance

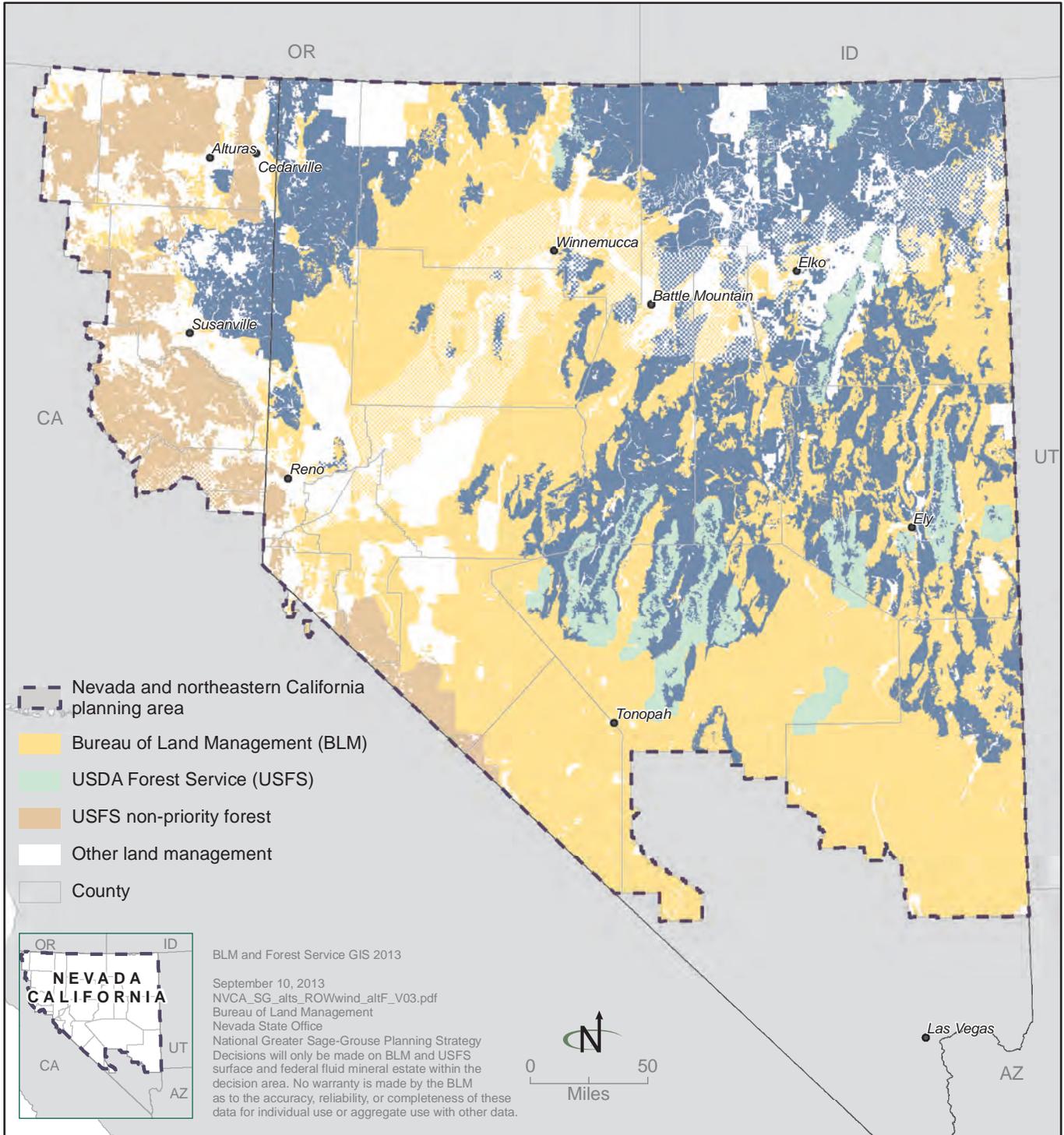
Figure 2-30



Alternative F: Wind ROW Exclusion and Avoidance



Action F-LR-WED 1: Do not site wind energy development in PPMA and PGMAs (Jones 2012).



- Wind right-of-way exclusion
- Wind right-of-way avoidance (none)

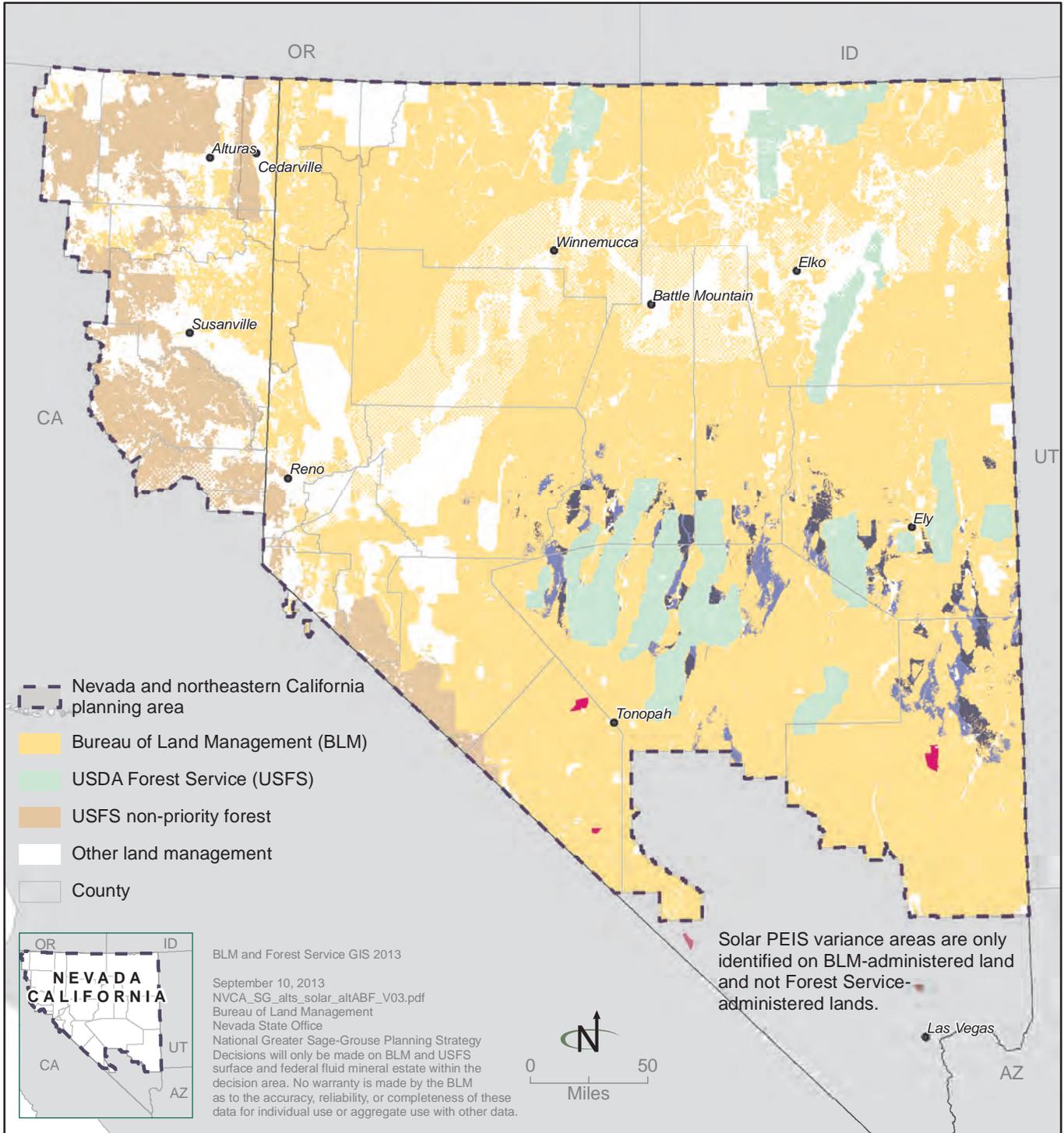
Figure 2-31



Alternatives A, B, and F: Utility-Scale Solar



The Solar PEIS identifies avoidance areas (termed variance areas) that are potentially available for utility-scale solar energy development outside of Solar Energy Zones (SEZs). Areas outside the variance areas or SEZs are not available for utility-scale solar. Action A-LR-IS 1: No common action across LUPs within the sub-region.



- Solar Energy Zone: outside of PPH or PPMA and PGH or PGMA on BLM-administered lands
- Solar energy ROW variance area within PPH or PPMA
- Solar energy ROW variance area within PGH or PGMA

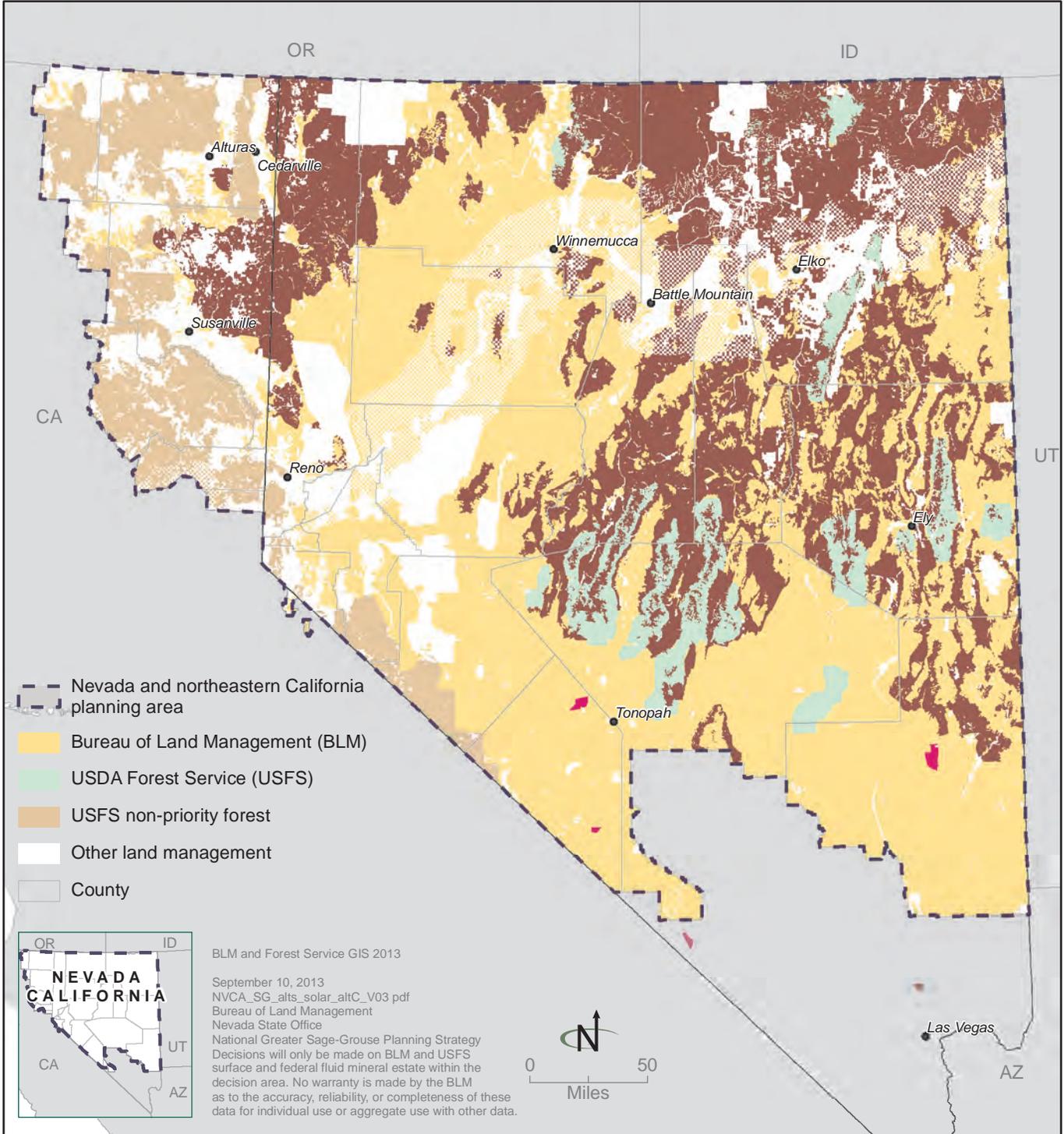
Figure 2-32



Alternative C: Utility-Scale Solar



Action C-LR-IS 1: Industrial solar projects will be prohibited in ACECs and PPMA.



- Solar Energy Zone: outside of PPMA on BLM-administered lands
- Solar energy ROW right-of-way exclusion

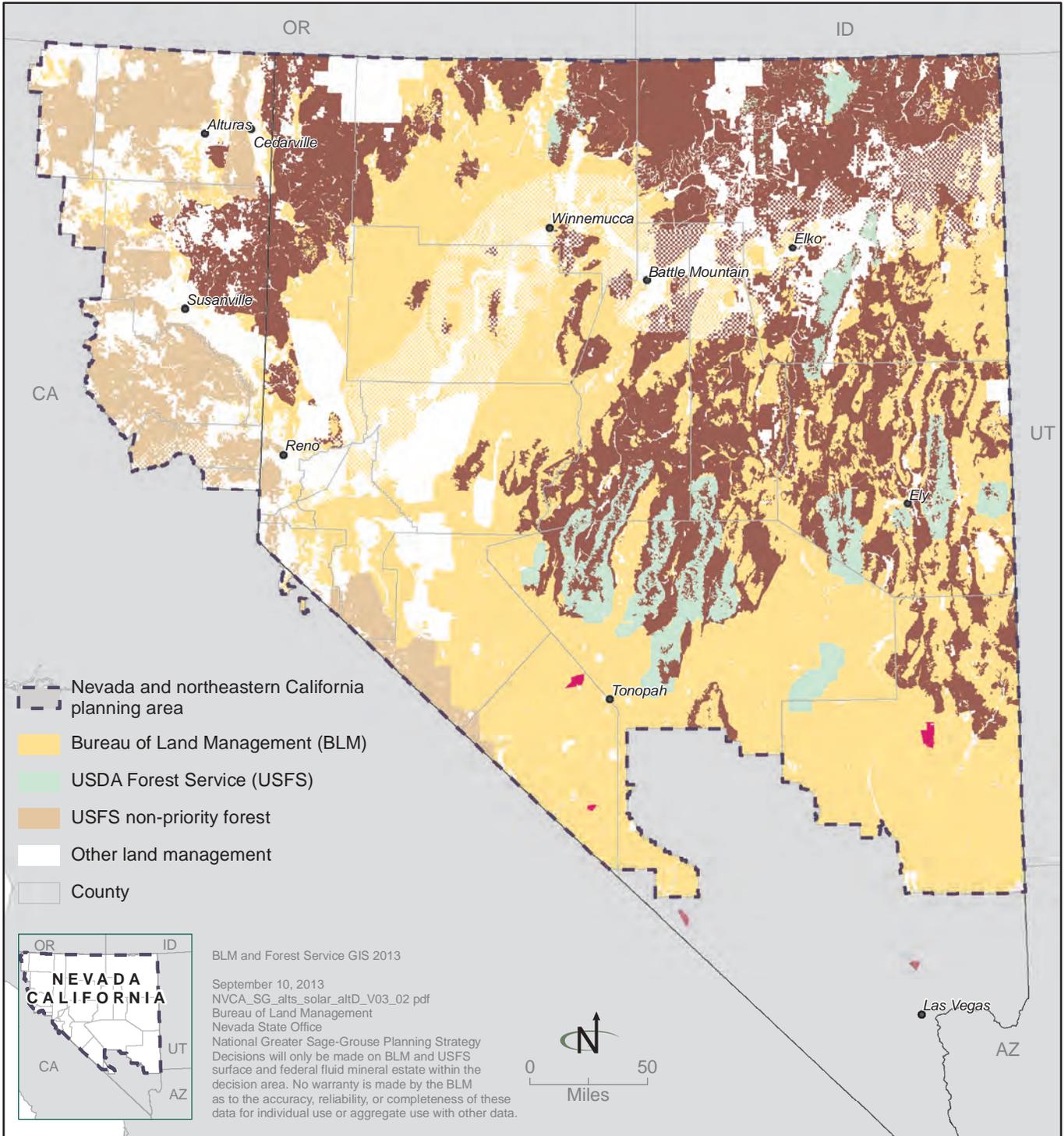
Figure 2-33



Alternative D: Utility-Scale Solar



Action D-LR-IS 1: Designate PPMA and PGMAs as ROW exclusion for utility-scale solar energy facilities.



- Solar Energy Zone: outside of PPMA and PGMA on BLM-administered lands
- Solar energy ROW right-of-way-exclusion

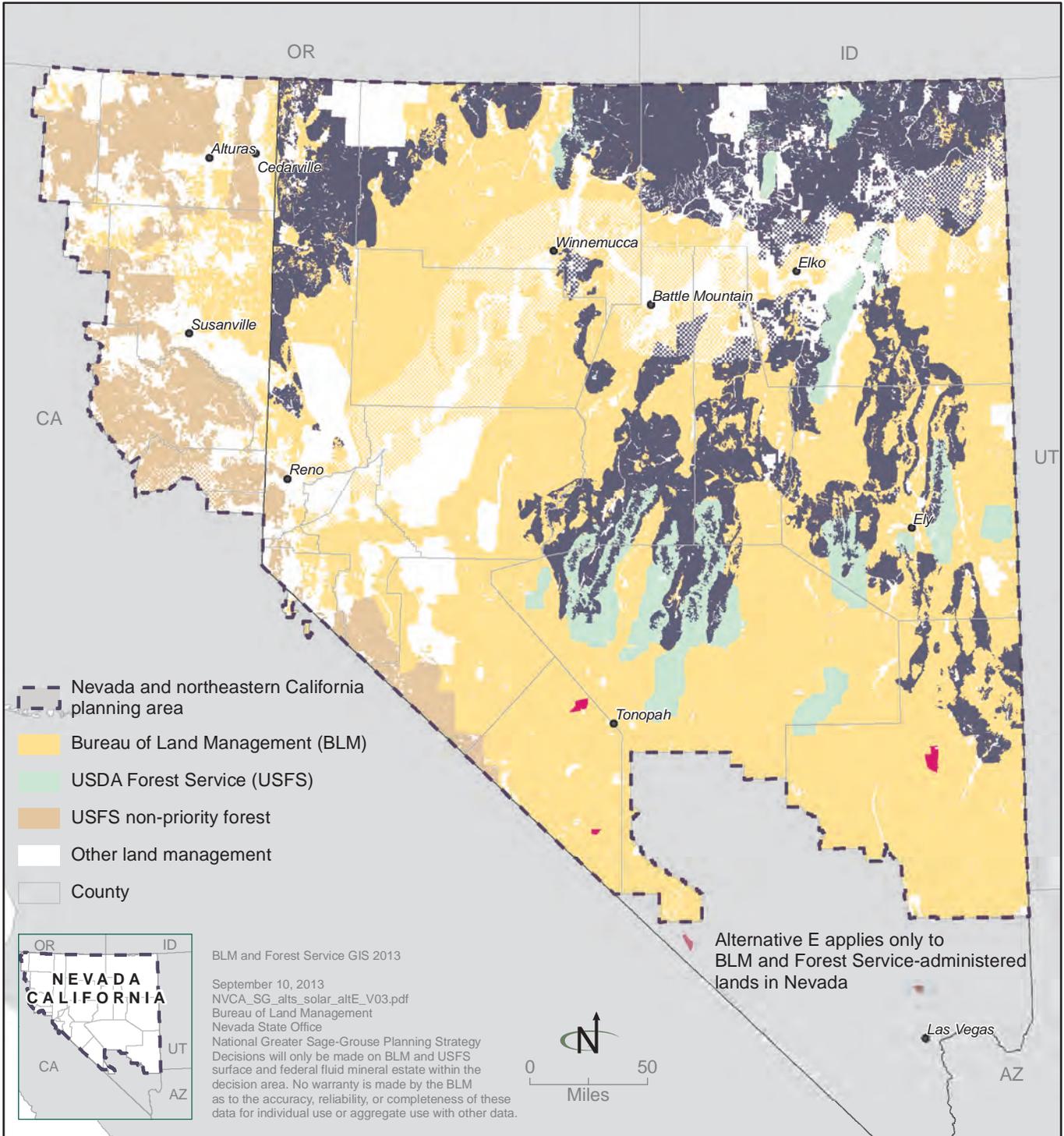
Figure 2-34



Alternative E: Utility-Scale Solar



TMA-18.1: Follow a strategy that seeks to avoid conflict with GRSG by locating facilities and activities in nonhabitat wherever possible.



- Solar Energy Zone: outside of SGMA on BLM-administered lands
- SGMA Occupied and Suitable, avoid conflict

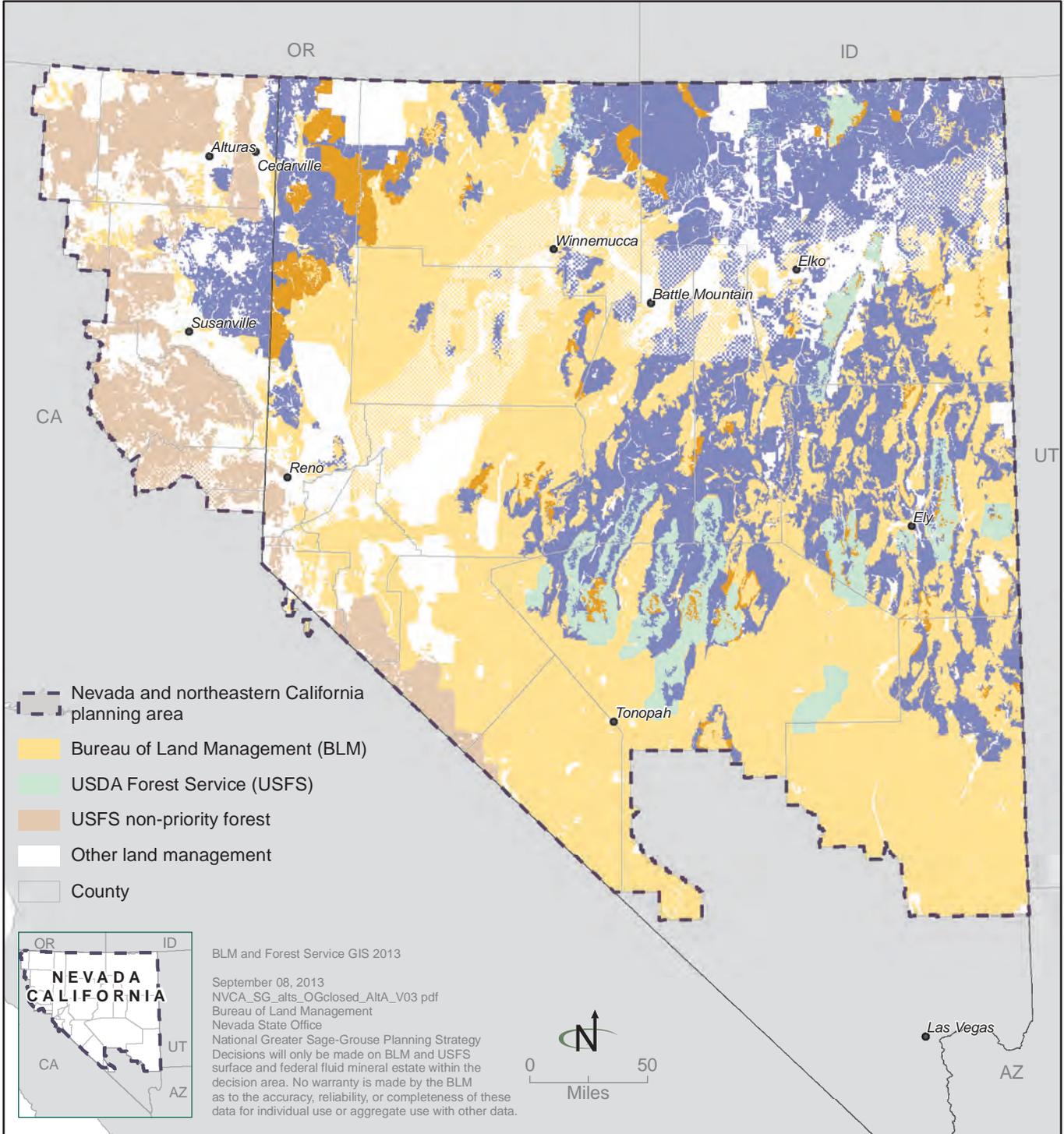
Figure 2-35



Alternative A: Open and Closed to Oil and Gas



Alternative A manages fluid mineral estate as open or closed to oil and gas leasing.
Action A-FM 1: No common action across LUPs within the sub-region.



- Open to oil and gas leasing
- Closed to oil and gas leasing

Figure 2-36



Alternative B: Open and Closed to Oil and Gas



Action B-FM 1: Close PPMA's to fluid mineral leasing. Consider an exception when there is an opportunity for the BLM and Forest Service to influence conservation measures where surface and/or mineral ownership is not entirely federally owned (i.e., checkerboard ownership).

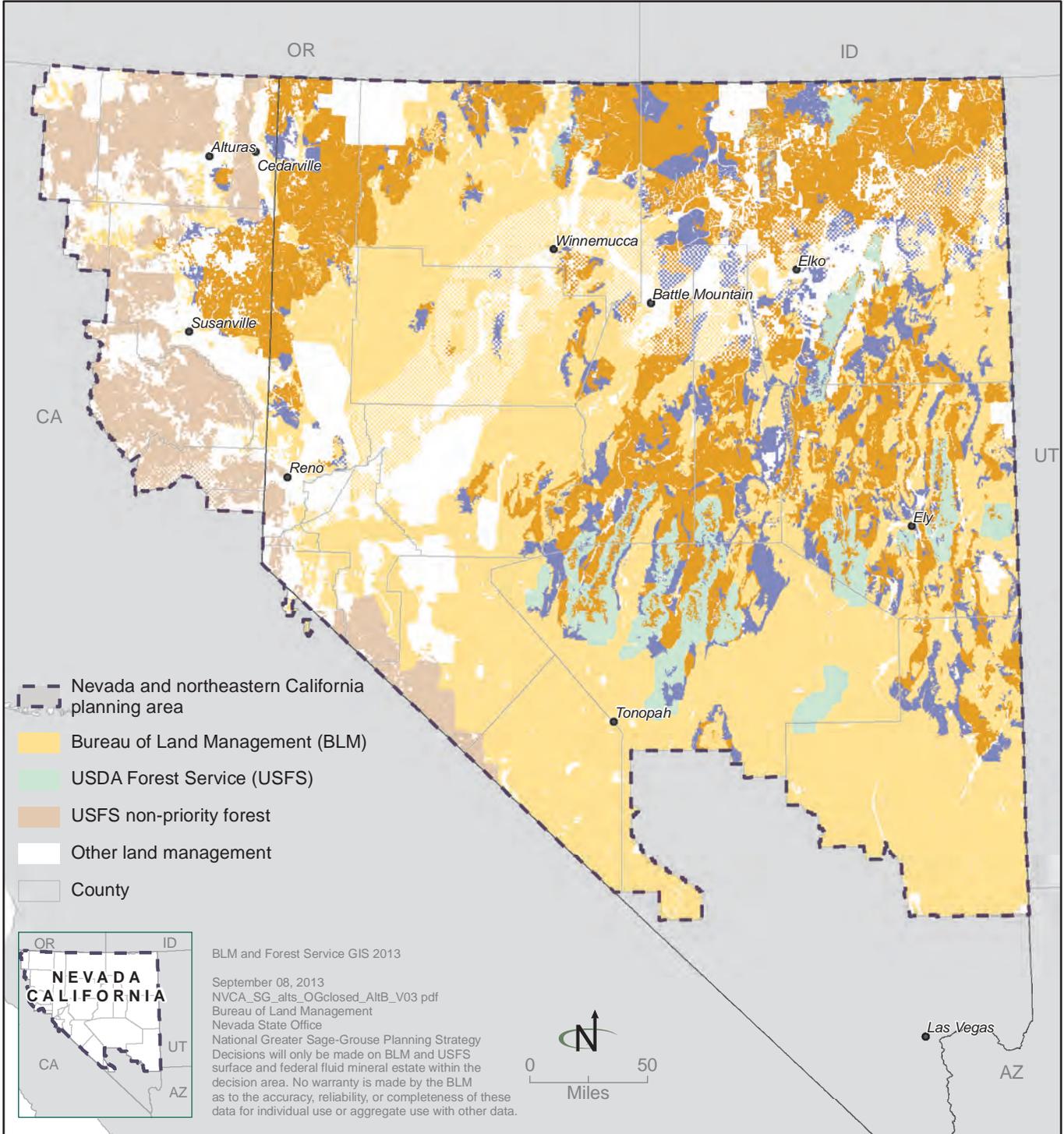


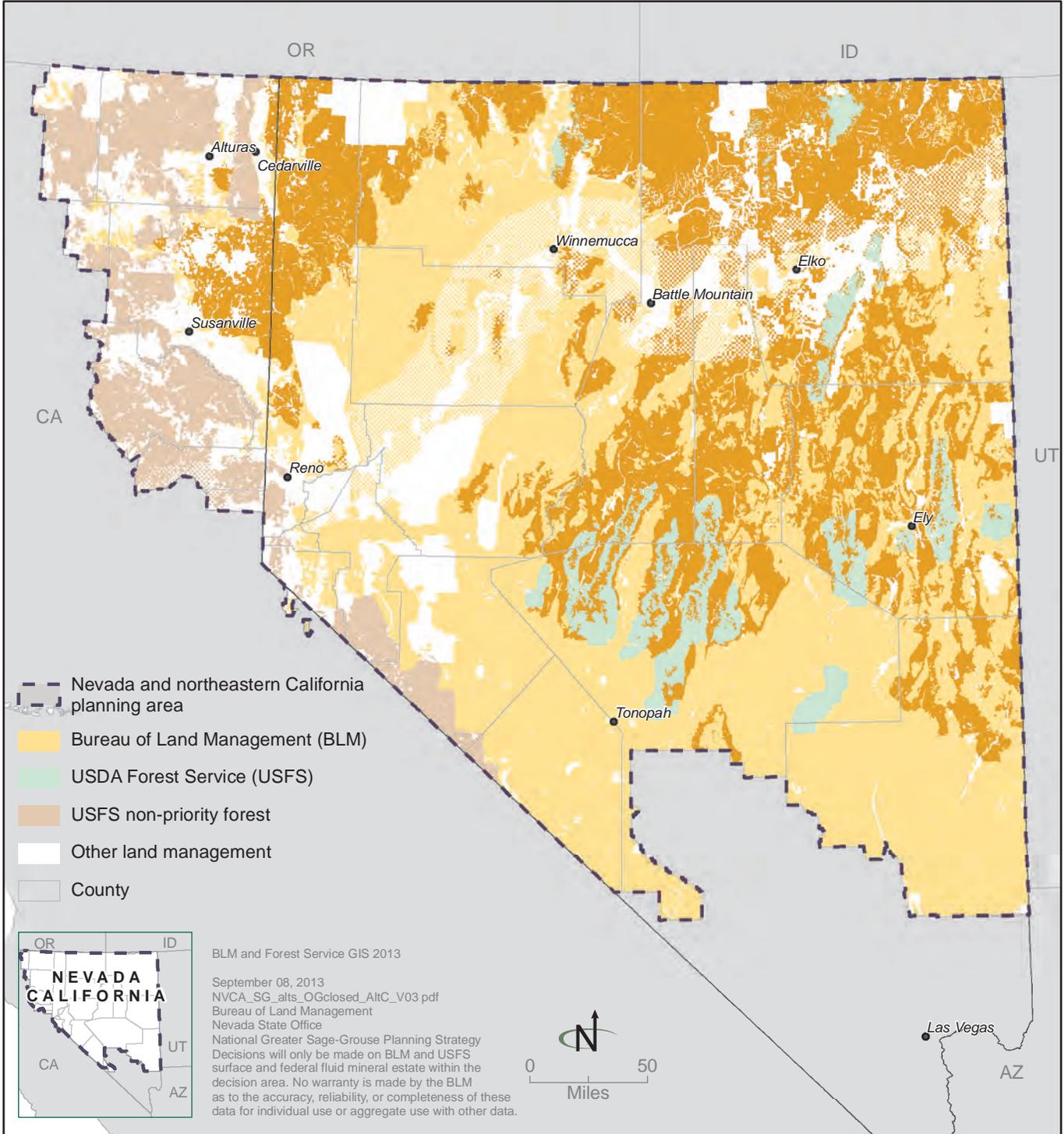
Figure 2-37



Alternative C: Open and Closed to Oil and Gas



Action C-FM 1: Same as Alternative B. Action B-FM 1: Close PPMA's to fluid mineral leasing. Consider an exception when there is an opportunity for the BLM and Forest Service to influence conservation measures where surface and/or mineral ownership is not entirely federally owned (i.e., checkerboard ownership).



- Open to oil and gas leasing (none)
- Closed to oil and gas leasing

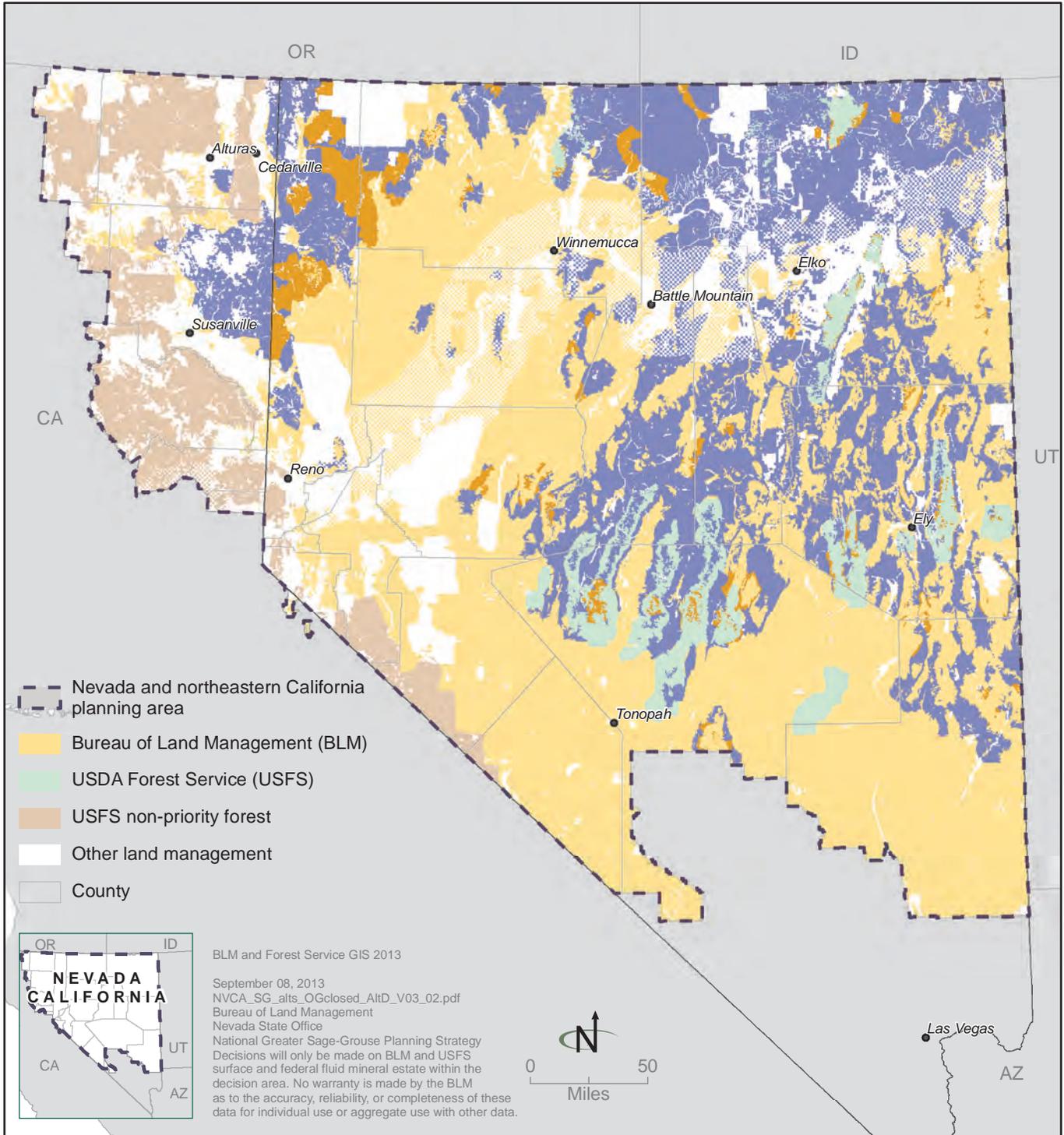
Figure 2-38



Alternative D: Open and Closed to Oil and Gas



Alternative D manages fluid mineral estate as open or closed to oil and gas leasing.
Action A-FM 1: No common action across LUPs within the sub-region.



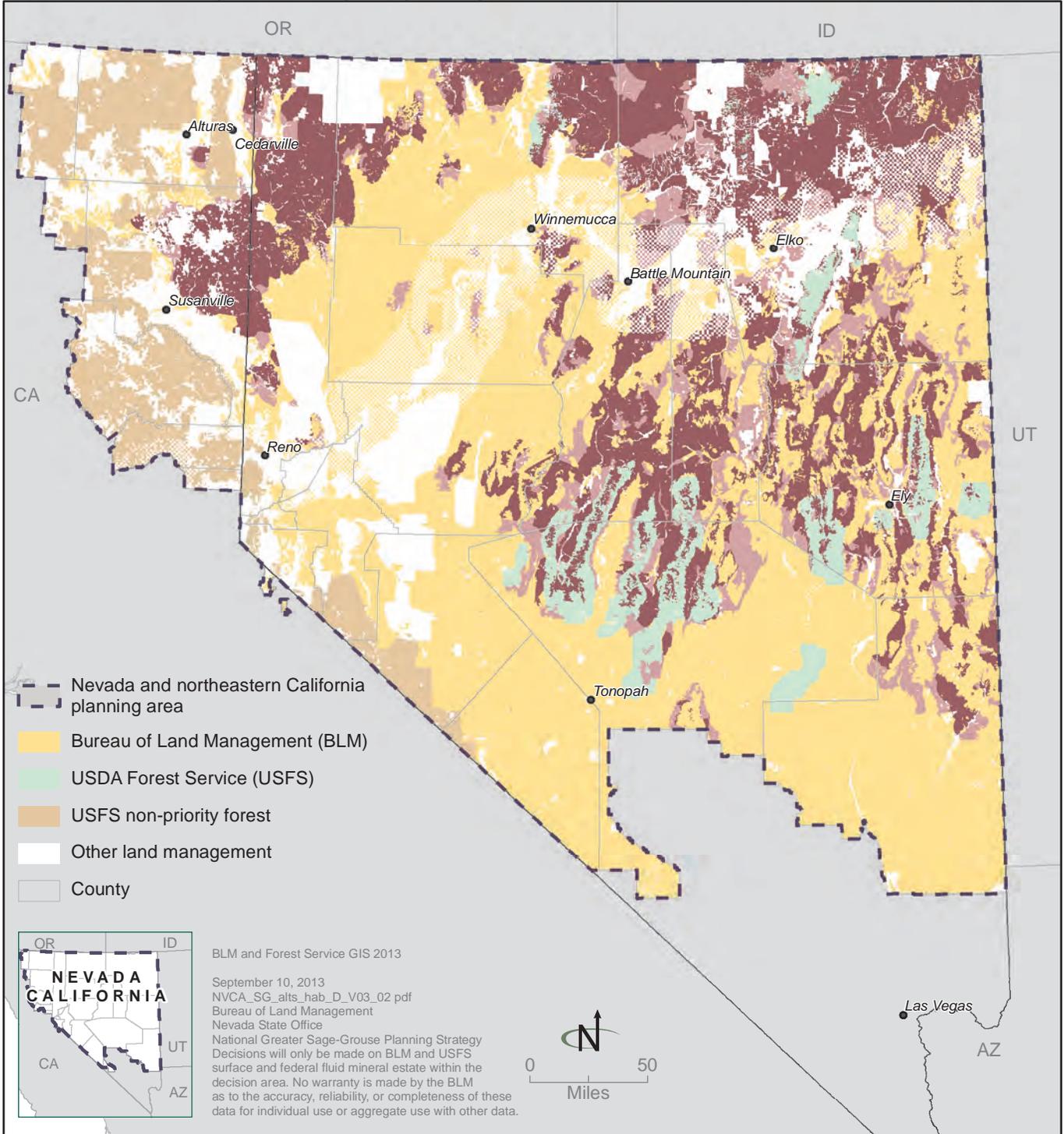
■ Open to oil and gas leasing
■ Closed to oil and gas leasing

Figure 2-39



Alternative D: Preliminary Priority and General Management Areas

Alternative D would designate and apply management actions to GRSG Preliminary Priority Management Areas (PPMAs) and Preliminary General Management Areas (PGMAs). PPMAs have the highest conservation value to maintaining or increasing GRSG populations, while PGMAs are areas outside PPMAs but that have seasonal or year round GRSG populations. Management actions in Alternative D emphasize balancing resources and resource uses, while sustaining and enhancing ecological integrity across the landscape.



- Preliminary Priority Management Areas (PPMAs)
- Preliminary General Management Areas (PGMAs)

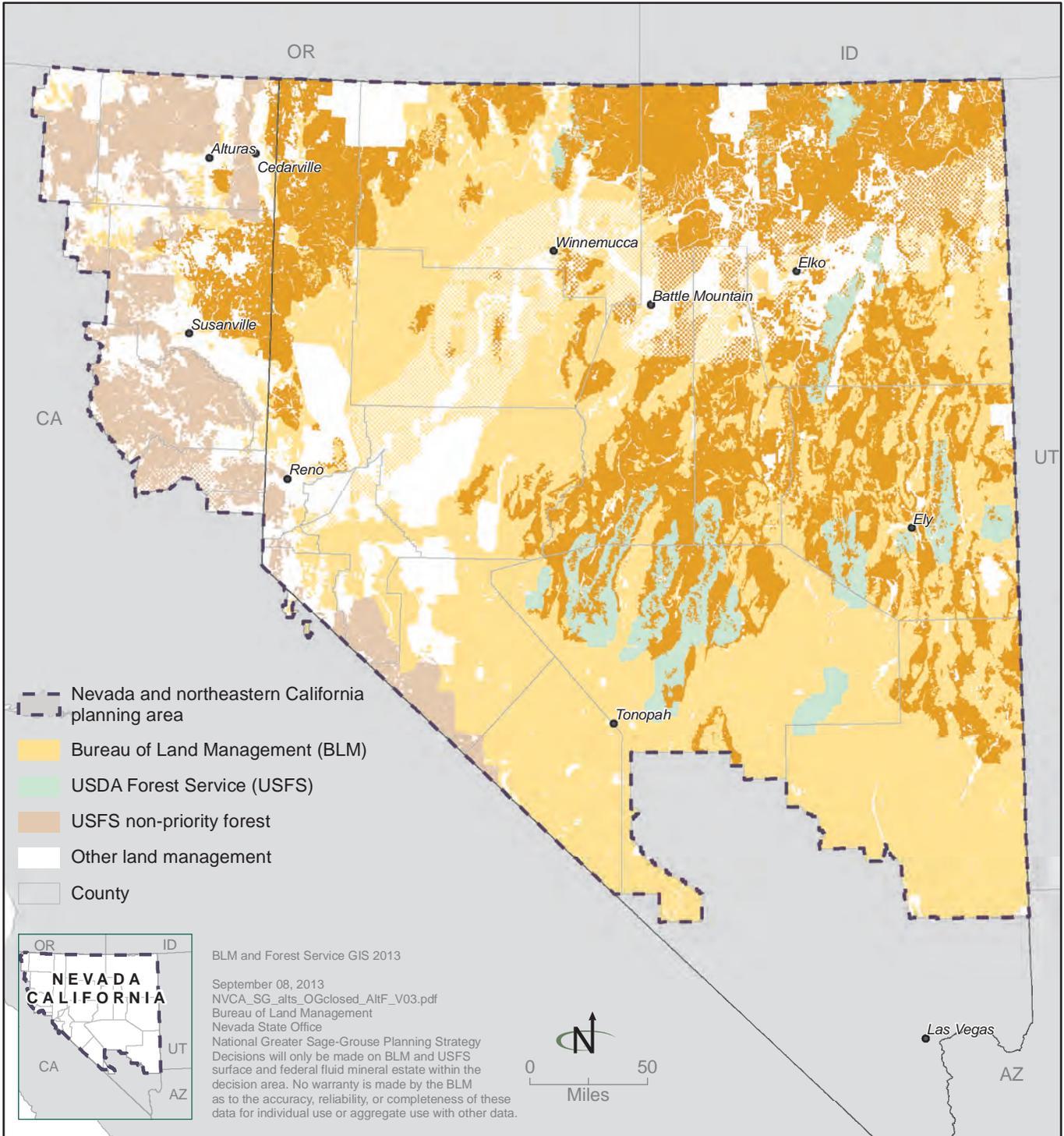
Figure 2-4



Alternative F: Open and Closed to Oil and Gas



Action F-FM 1: Close PPMA and PGMA to fluid mineral leasing. Consider an exception: When there is an opportunity for the BLM to influence conservation measures where surface and/or mineral ownership is not entirely federally owned (i.e., checkerboard ownership).



- Blue Open to oil and gas leasing (none)
- Orange Closed to oil and gas leasing

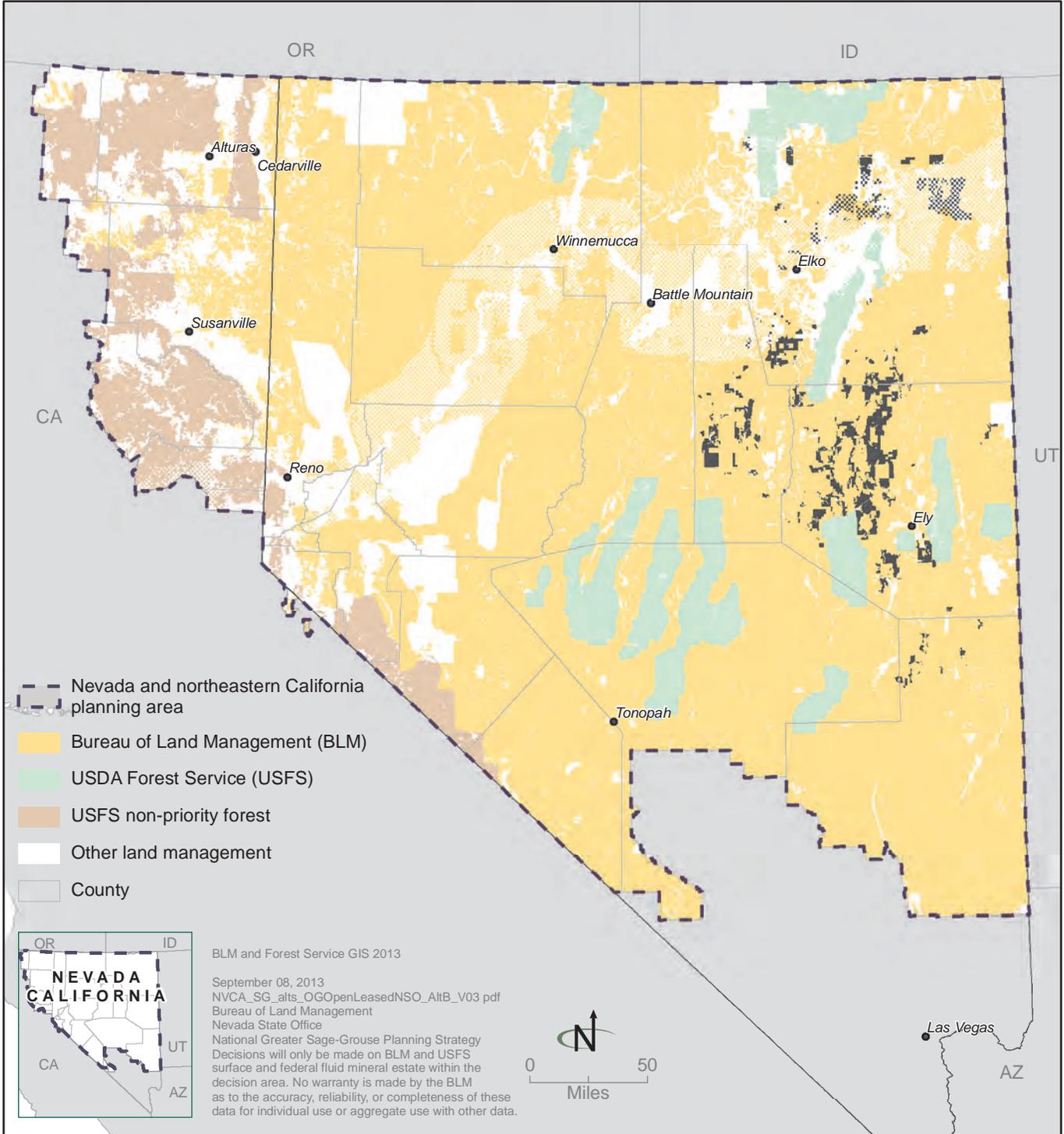
Figure 2-40



Alternative B: Oil and Gas, Leased, No New Surface Occupancy



Action B-FFME 2: In PPMAs, provide the following conservation measures as terms and conditions of the approved RMP: Do not allow new surface occupancy on federal leases within PPMAs, this includes winter concentration areas (Doherty et al. 2008; Carpenter et al. 2010) during any time of the year. Two exceptions considered, see text.



 Leased, no new surface occupancy

Figure 2-41

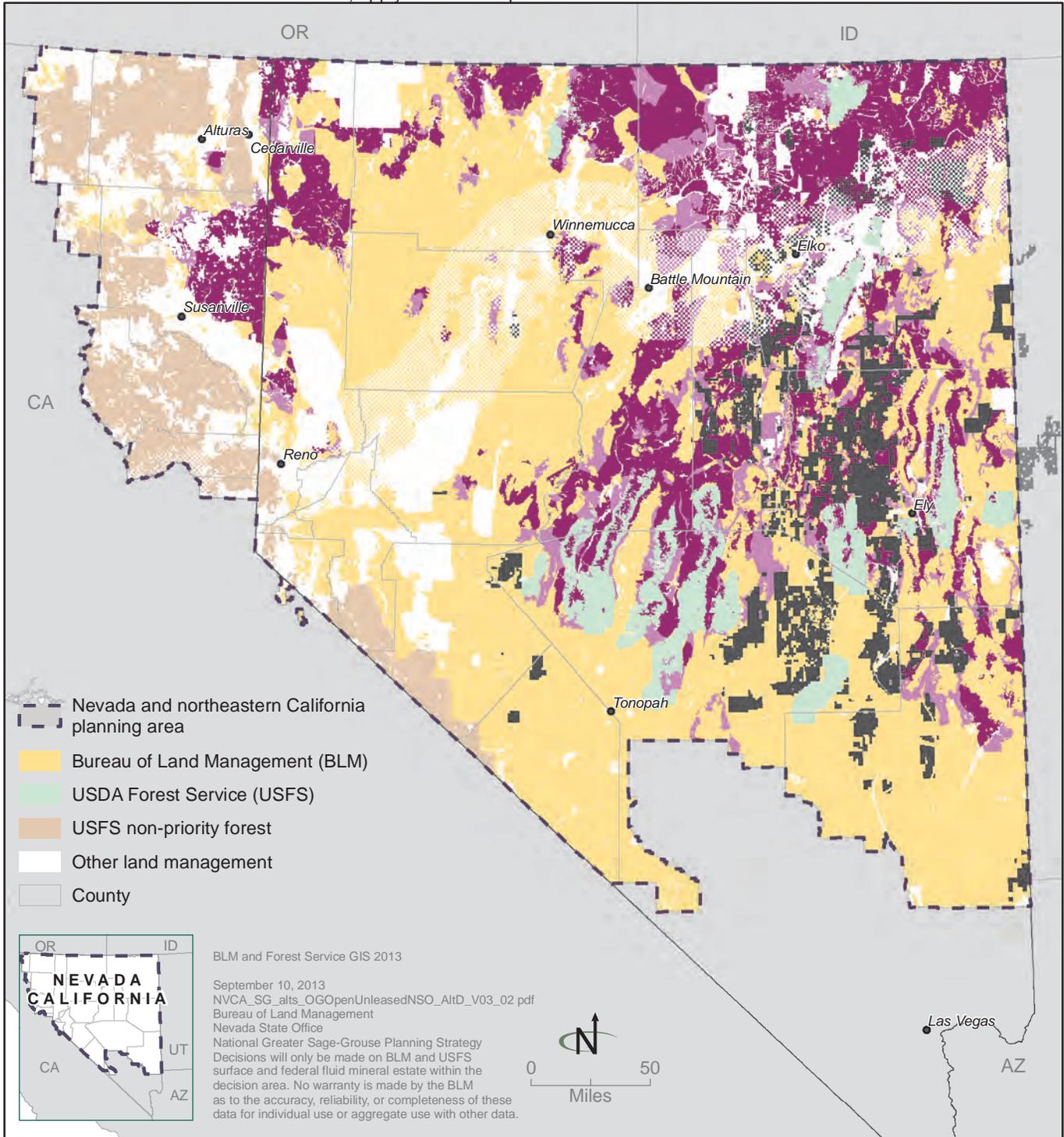


Alternative D:

Open to Oil and Gas, Un-leased, No Surface Occupancy



Action D-FM 1: In un-leased federal fluid mineral estate in PPMA's apply a NSO stipulation and do not allow for waivers, exceptions, or modifications to that stipulation. Action D-FM 2: In un-leased federal fluid mineral estate in PGMA's, apply a NSO stipulation, but allow for waivers, exceptions, or modifications consistent with the objective. Upon expiration or termination of existing leases within PPMA and PGMA's, apply the same stipulation as above.



- Open to oil and gas leasing, un-leased, subject to no surface occupancy, no waivers
- Open to oil and gas leasing, un-leased, subject to no surface occupancy, waivers
- Oil and gas lease

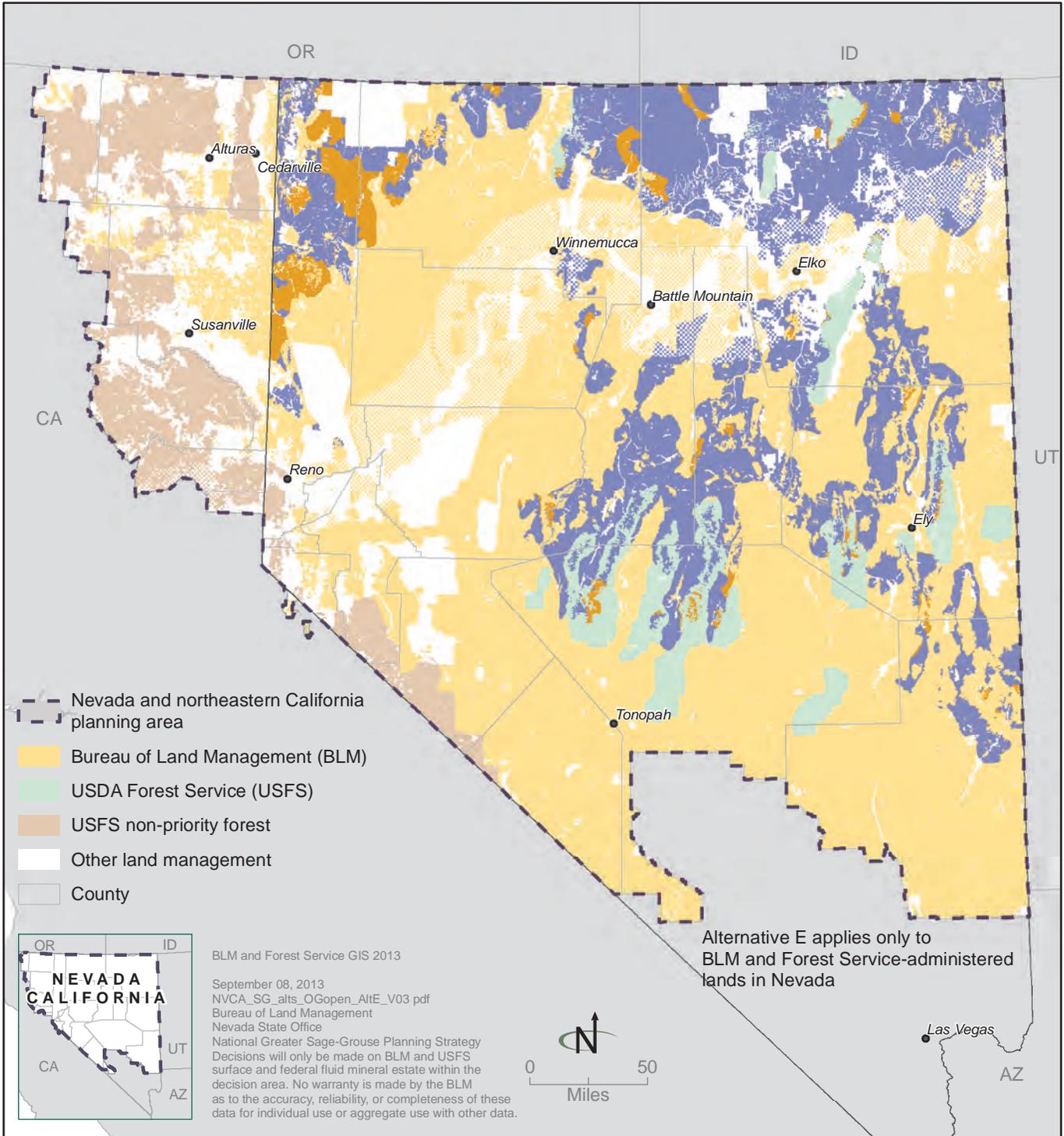
Figure 2-42



Alternative E: Open to Oil and Gas, Avoidance



Action E-FM 1 B-FM 1: Proposed features over 32 acres per square mile would require application of the avoid, minimize and mitigation evaluation in Occupied and Suitable Habitat. This is similar to designation as ROW avoidance areas.



- Open to fluid minerals but requires application of the avoid, minimize and mitigation evaluation in SGMA
- Closed to oil and gas leasing

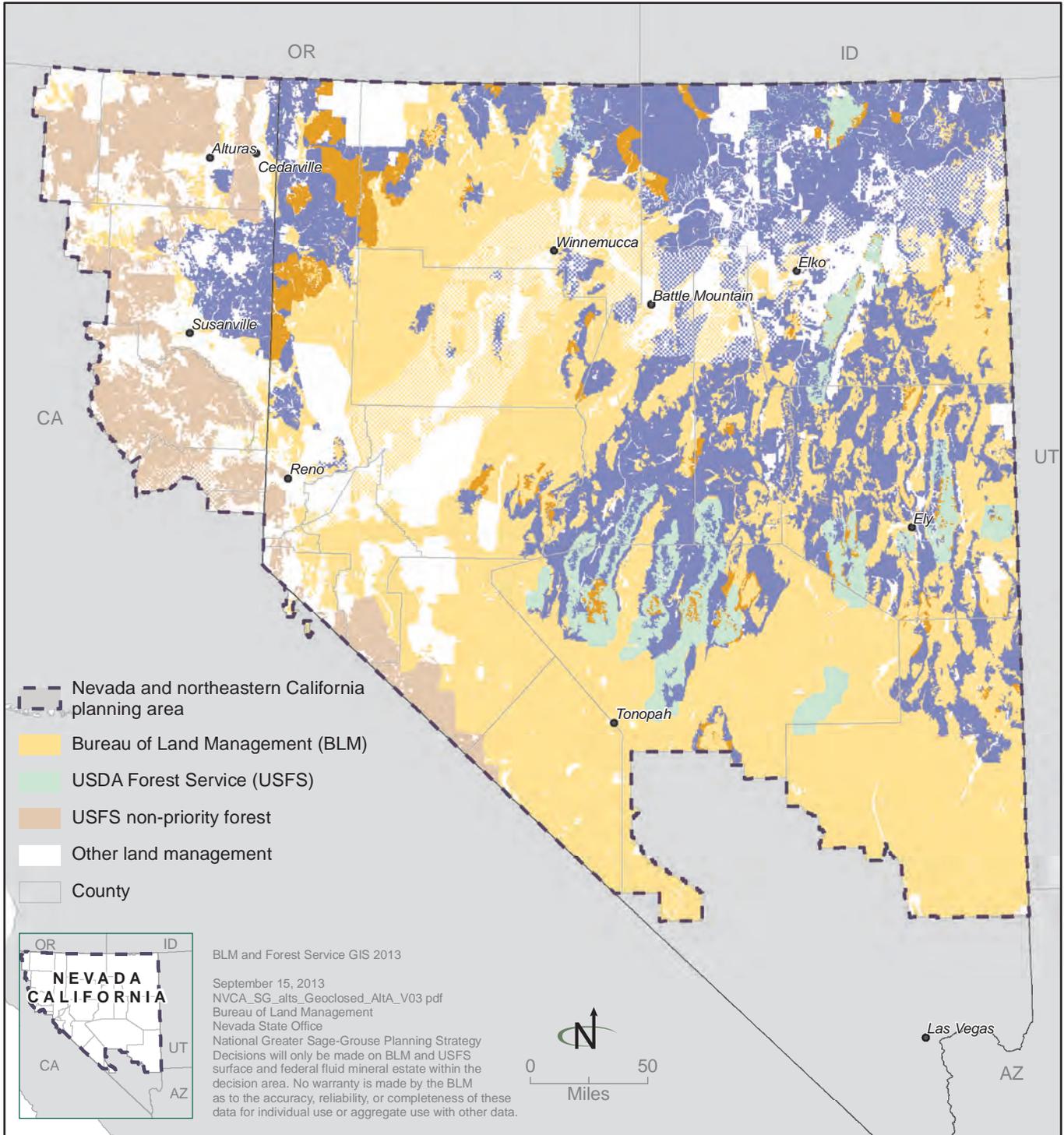
Figure 2-43



Alternative A: Open and Closed to Geothermal



Alternative A manages fluid mineral estate as open or closed to geothermal leasing.
Action A-FM 1: No common action across LUPs within the sub-region.



- Open to geothermal leasing
- Closed to geothermal leasing

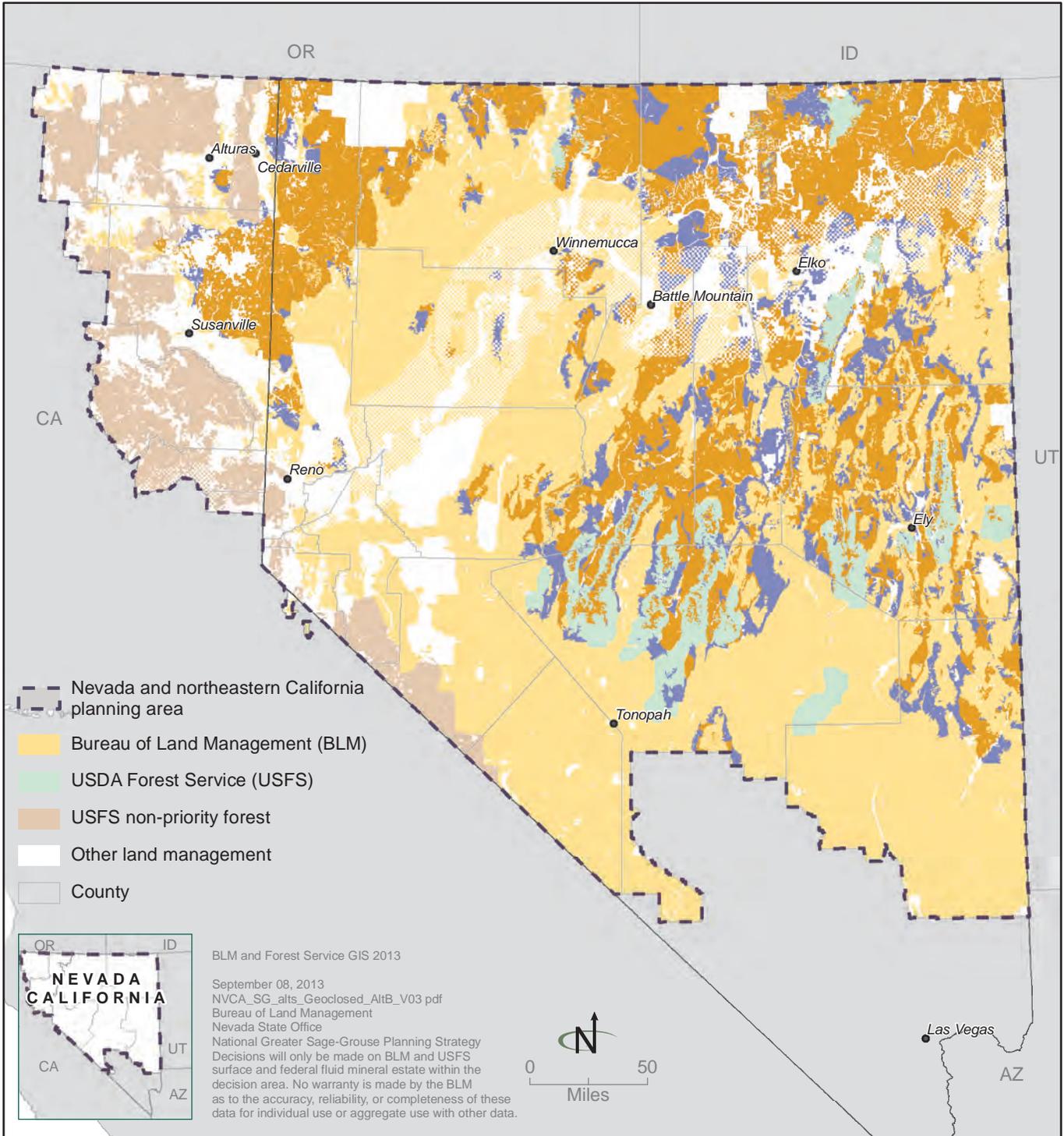
Figure 2-44



Alternative B: Open and Closed to Geothermal



Action B-FM 1: Close PPMAs to fluid mineral leasing. Consider an exception when there is an opportunity for the BLM and Forest Service to influence conservation measures where surface and/or mineral ownership is not entirely federally owned (i.e., checkerboard ownership).



- Open to geothermal leasing
- Closed to geothermal leasing

Figure 2-45



Alternative C: Open and Closed to Geothermal



Action C-FM 1: Same as Alternative B. Action B-FM 1: Close PPMA's to fluid mineral leasing. Consider an exception when there is an opportunity for the BLM and Forest Service to influence conservation measures where surface and/or mineral ownership is not entirely federally owned (i.e., checkerboard ownership).

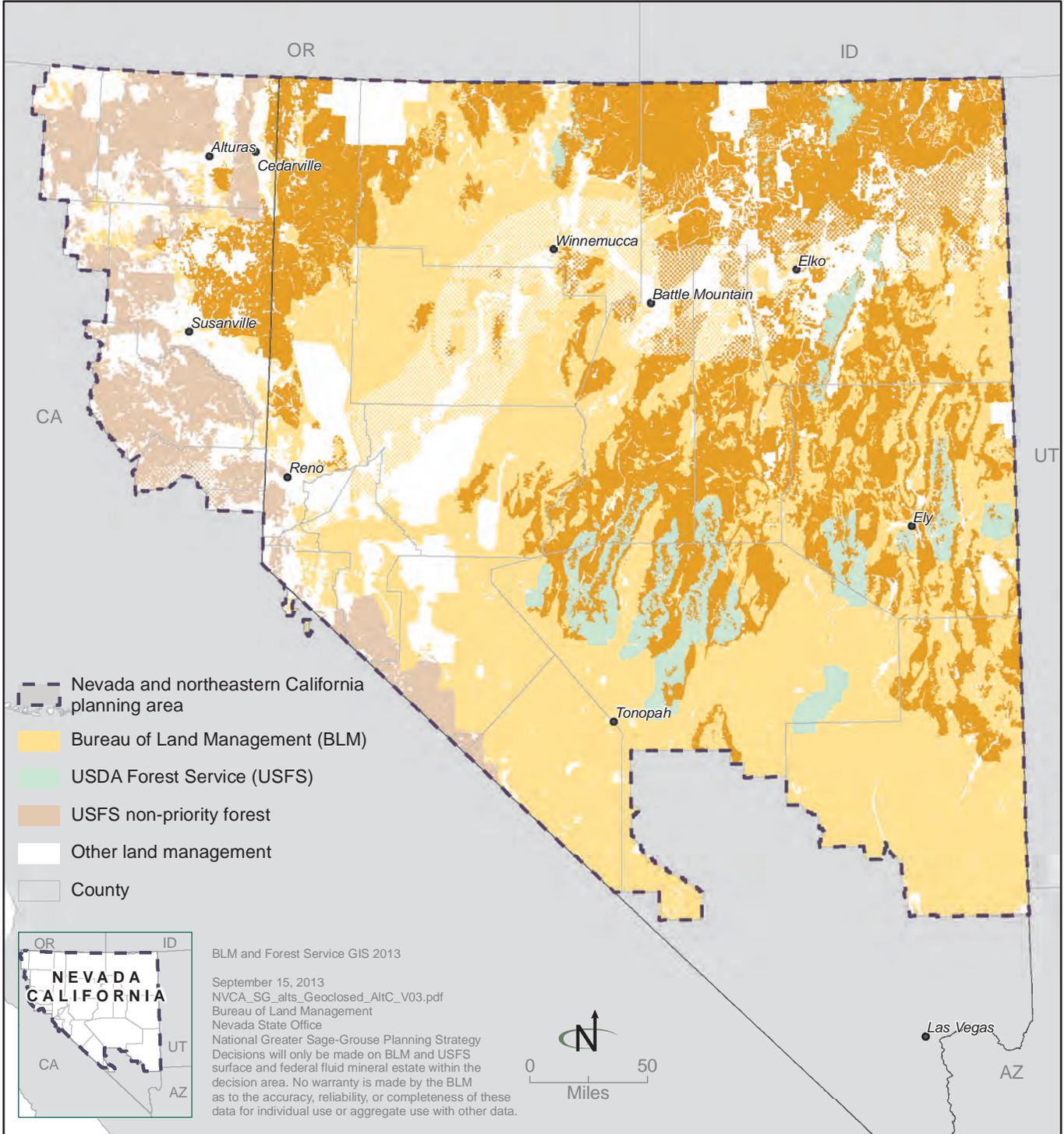


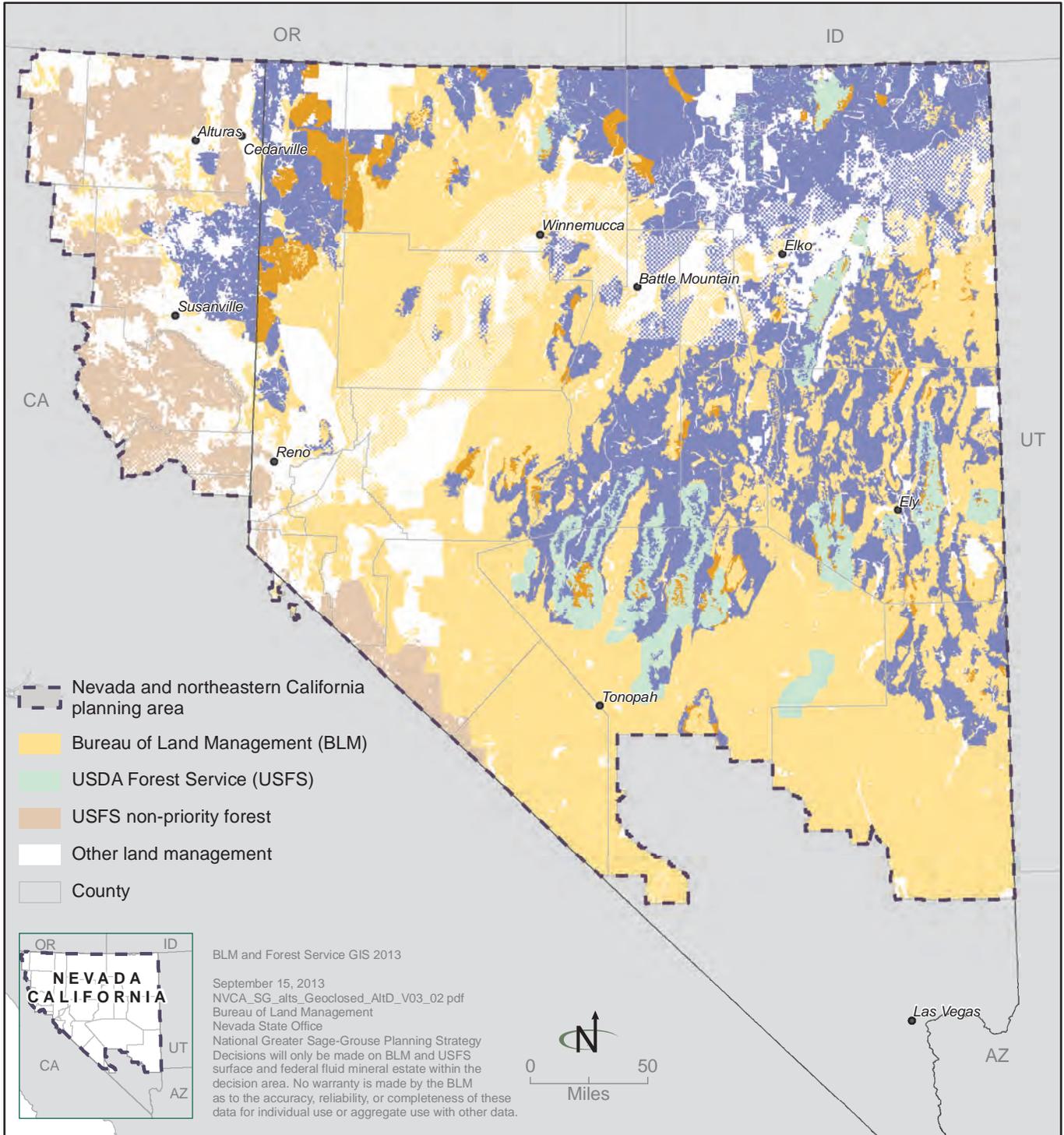
Figure 2-46



Alternative D: Open and Closed to Geothermal



Alternative D manages fluid mineral estate as open or closed to geothermal leasing.
Action A-FM 1: No common action across LUPs within the sub-region.



- Open to geothermal leasing
- Closed to geothermal leasing

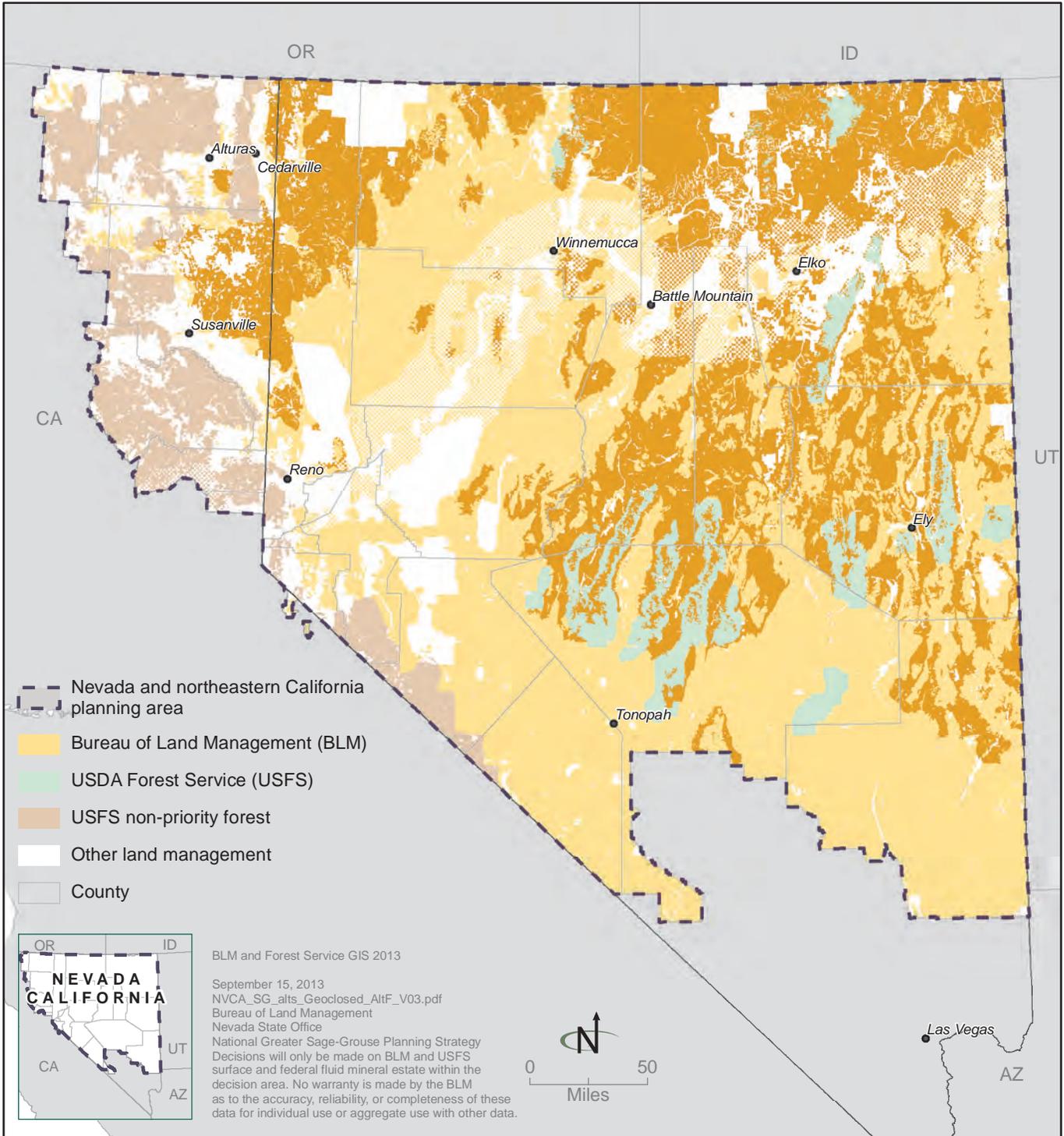
Figure 2-47



Alternative F: Open and Closed to Geothermal



Action F-FM 1: Close PPMA and PGMA to fluid mineral leasing. Consider an exception: When there is an opportunity for the BLM to influence conservation measures where surface and/or mineral ownership is not entirely federally owned (i.e., checkerboard ownership).



- Open to geothermal leasing (none)
- Closed to geothermal leasing

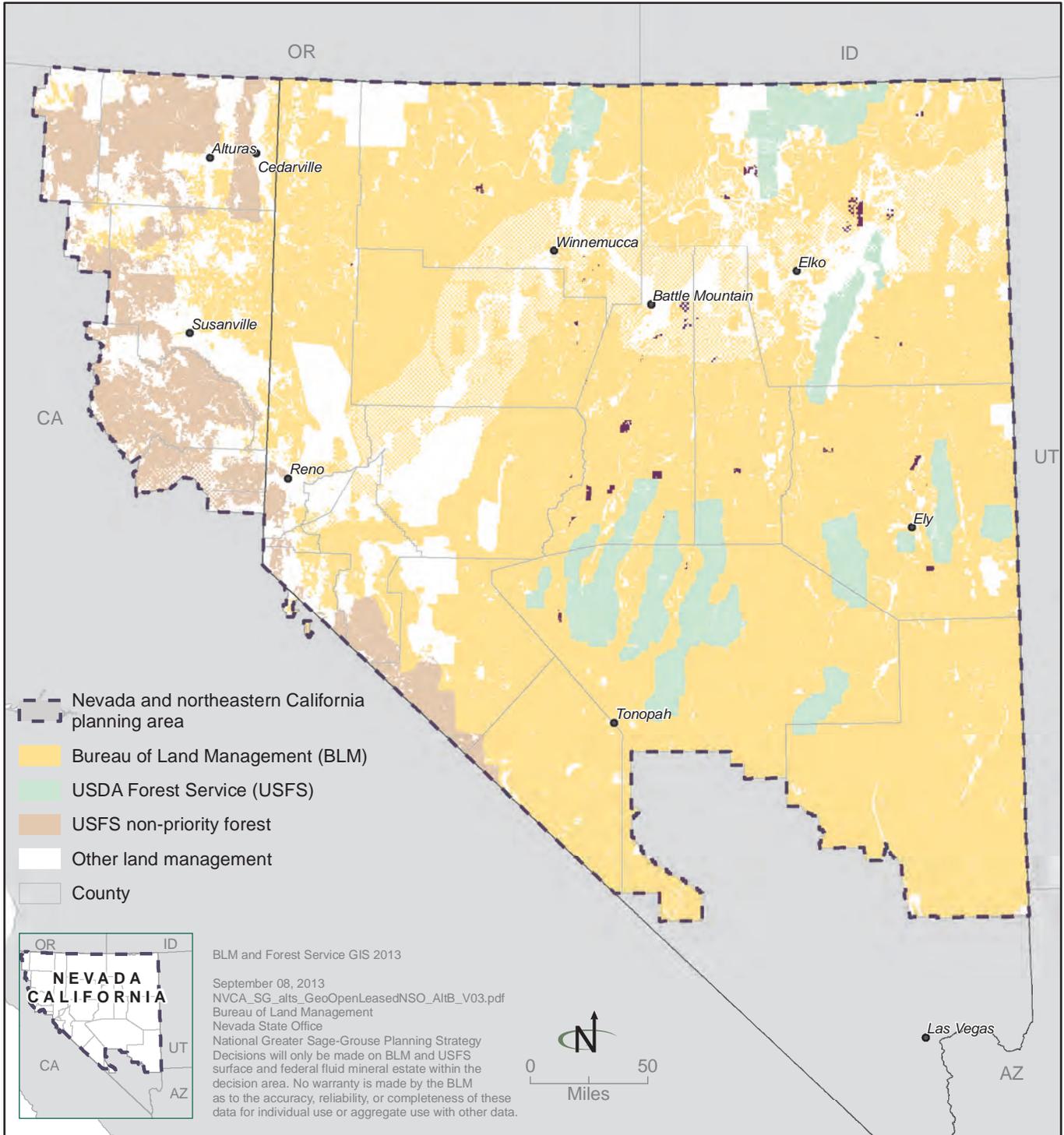
Figure 2-48



Alternative B: Geothermal, Leased, No New Surface Occupancy



Action B-FFME 2: In PPMAs, provide the following conservation measures as terms and conditions of the approved RMP: Do not allow new surface occupancy on federal leases within PPMAs, this includes winter concentration areas (Doherty et al. 2008; Carpenter et al. 2010) during any time of the year. Two exceptions considered, see text.



Leased, do not allow new surface occupancy

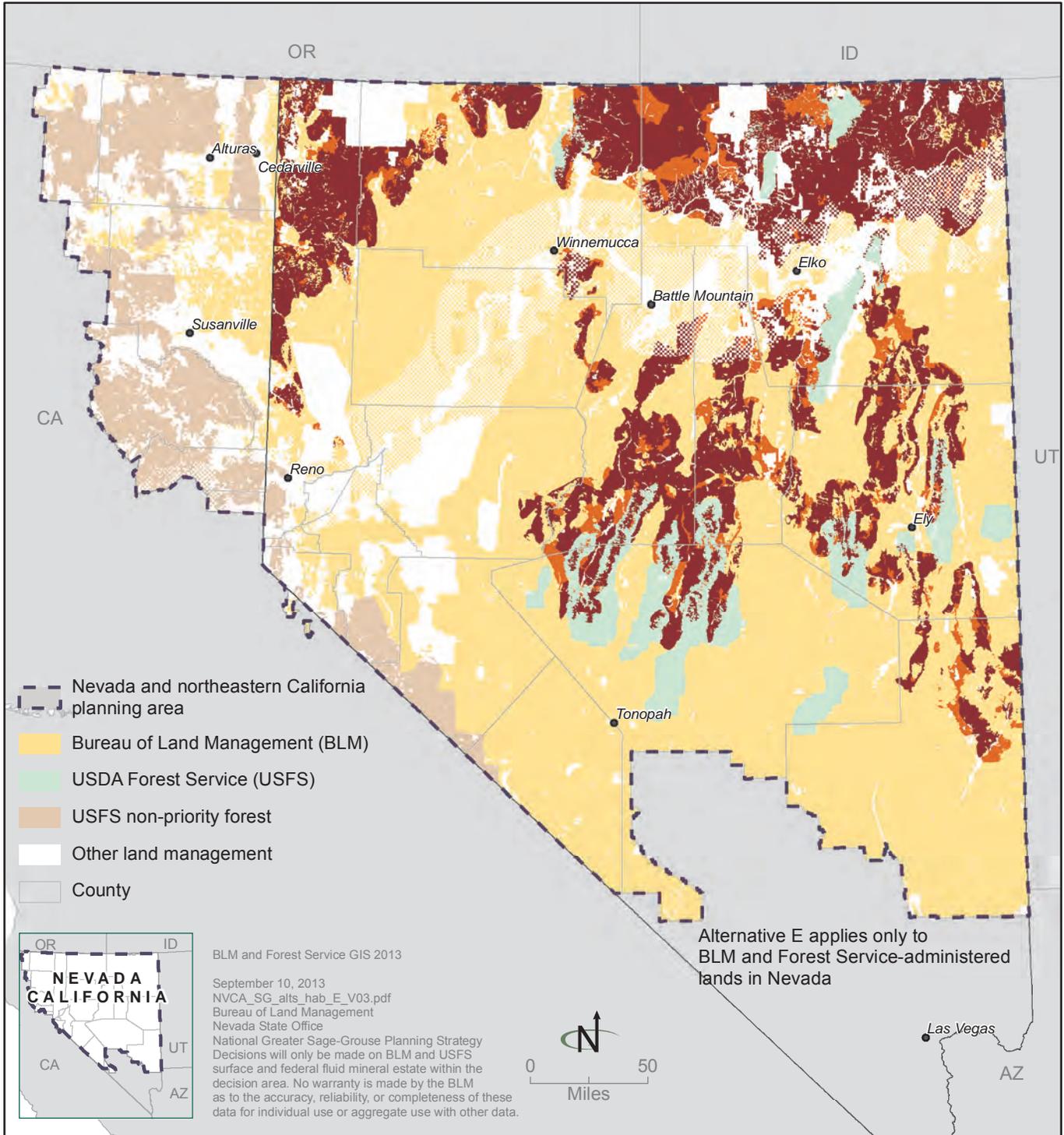
Figure 2-49



Alternative E: Greater Sage-Grouse Management Areas Occupied and Suitable Habitat



Alternative E is based on the State of Nevada's Conservation Plan for GRSG in Nevada (State of Nevada 2012). GRSG conservation measures would apply to occupied and suitable Sage-Grouse Management Areas (SGMAs), which are based on NDOW's GRSG habitat maps. Alternative E would not apply to lands in California.



- Greater Sage-Grouse Management Areas [SGMAs] Occupied
- SGMA Suitable

Figure 2-5

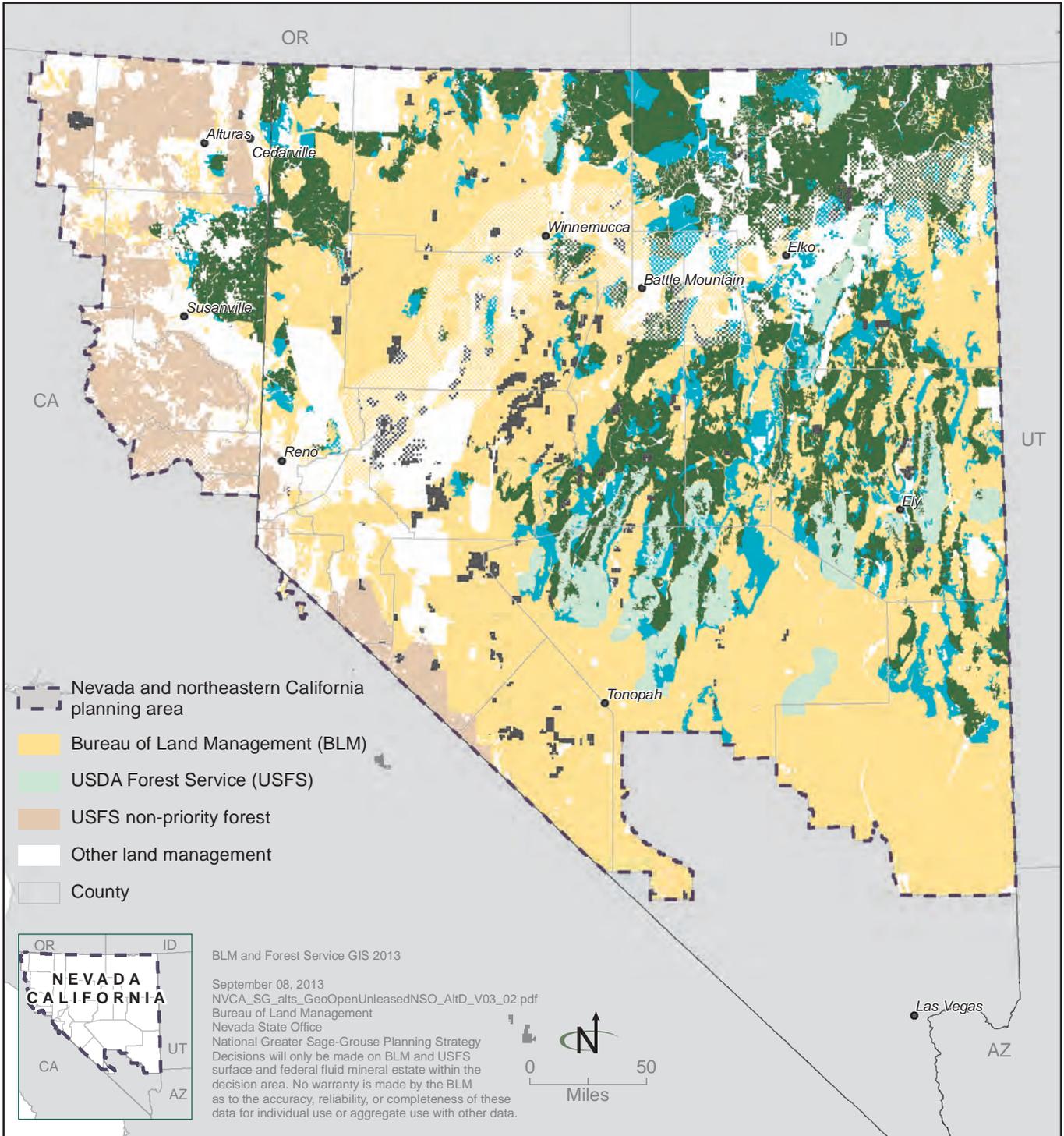


Alternative D:

Open to Geothermal, Un-leased, No Surface Occupancy



Action D-FM 1: In un-leased federal fluid mineral estate in PPMA's apply a NSO stipulation and do not allow for waivers, exceptions, or modifications to that stipulation. Action D-FM 2: In un-leased federal fluid mineral estate in PGMA's, apply a NSO stipulation, but allow for waivers, exceptions, or modifications consistent with the objective. Upon expiration or termination of existing leases within PPMA and PGMA's, apply the same stipulation as above.



- Open to geothermal leasing, un-leased, subject to no surface occupancy, no waivers
- Open to geothermal leasing, un-leased, subject to no surface occupancy, waivers
- Geothermal lease

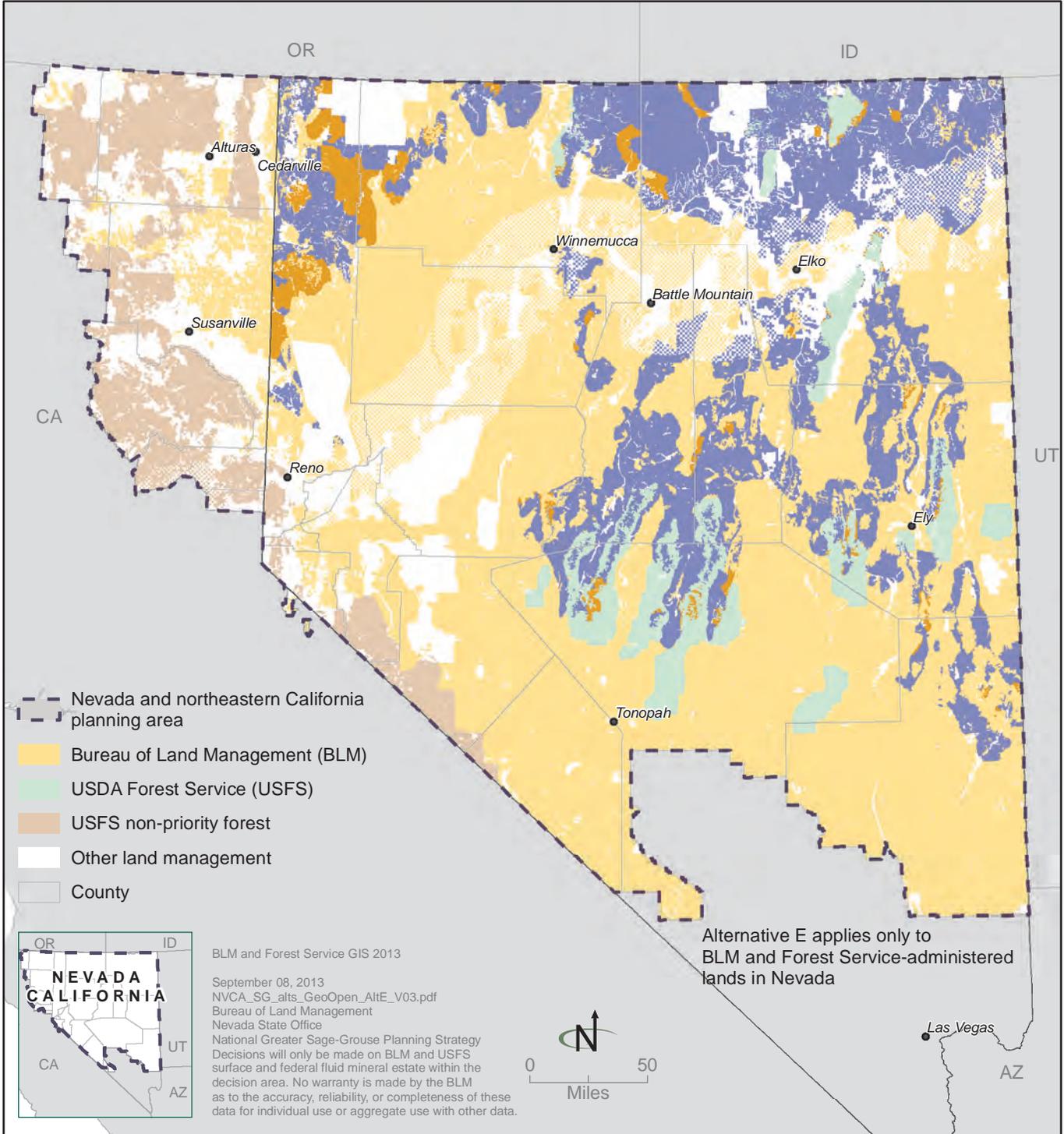
Figure 2-50



Alternative E: Open to Oil and Gas, Avoidance



Action E-FM 1 B-FM 1: Proposed features over 32 acres per square mile would require application of the avoid, minimize and mitigation evaluation in Occupied and Suitable Habitat. This is similar to designation as ROW avoidance areas.



- Open to fluid minerals but requires application of the avoid, minimize and mitigation evaluation in SGMA
- Closed to geothermal leasing

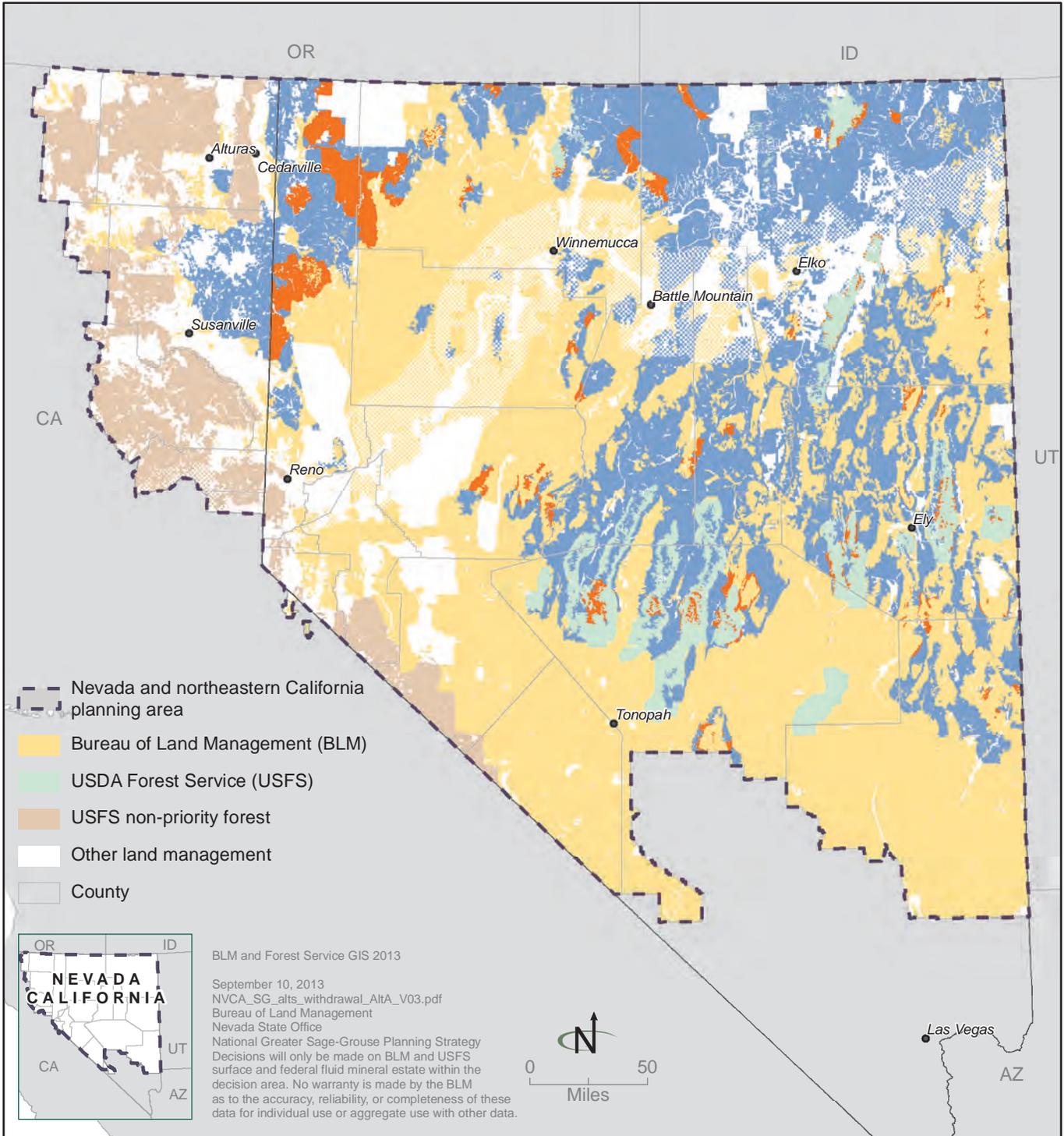
Figure 2-51



Alternative A: Locatable Minerals



Alternative A identifies areas petitioned for withdrawal.
Action A-LOC 1: No common action across LUPs within the sub-region.



- Blue: Open to the operation of mining laws
- Orange: Petition for withdrawal

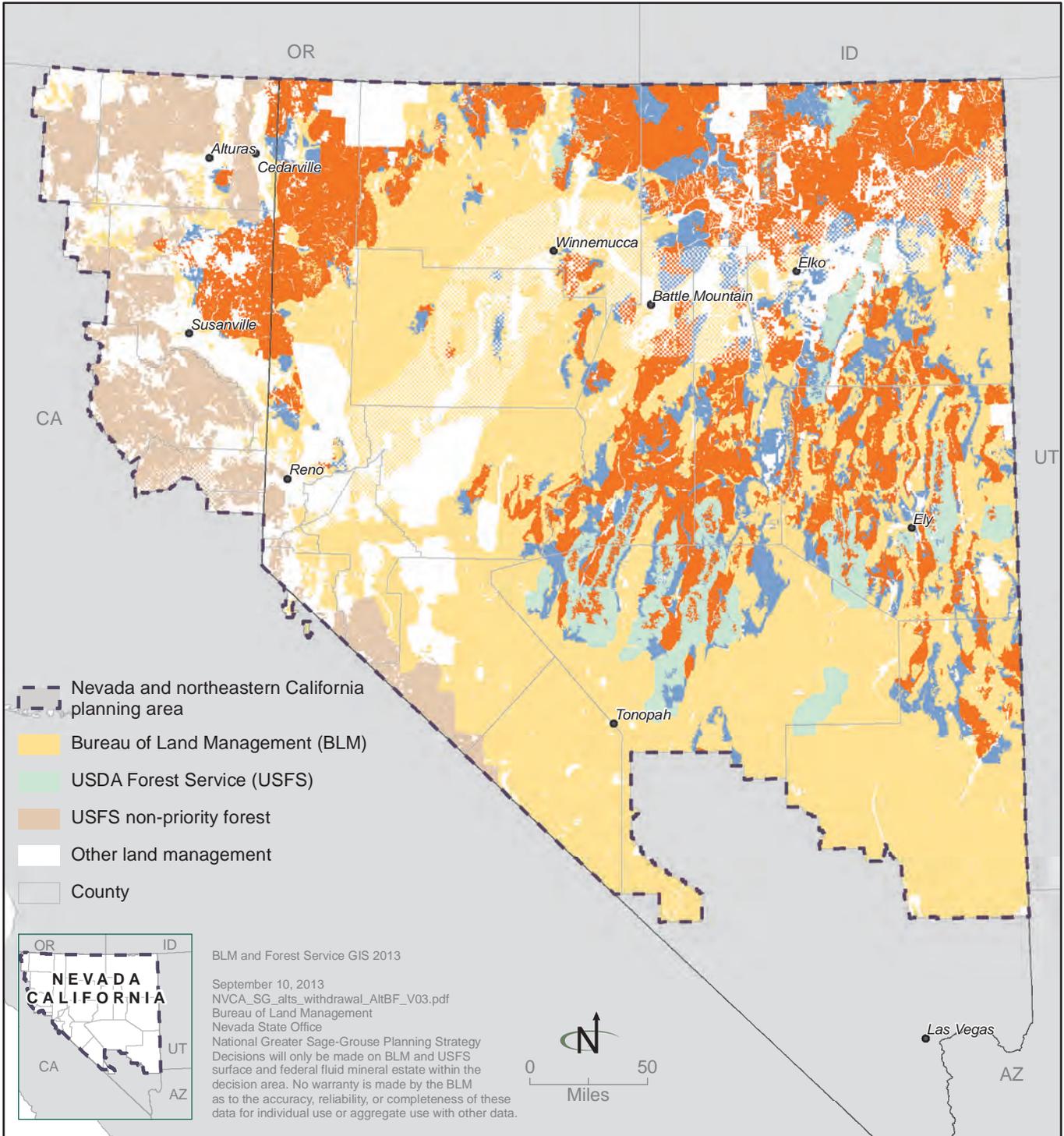
Figure 2-52



Alternatives B and F: Locatable Minerals



Action B-LOC 1: In PPMAs, propose withdrawal from mineral entry based on risk to the GRSG and its habitat from conflicting locatable mineral potential and development. Action F-LOC 1: Same as Alternative B.



- Open to the operation of mining laws
- Petition for withdrawal

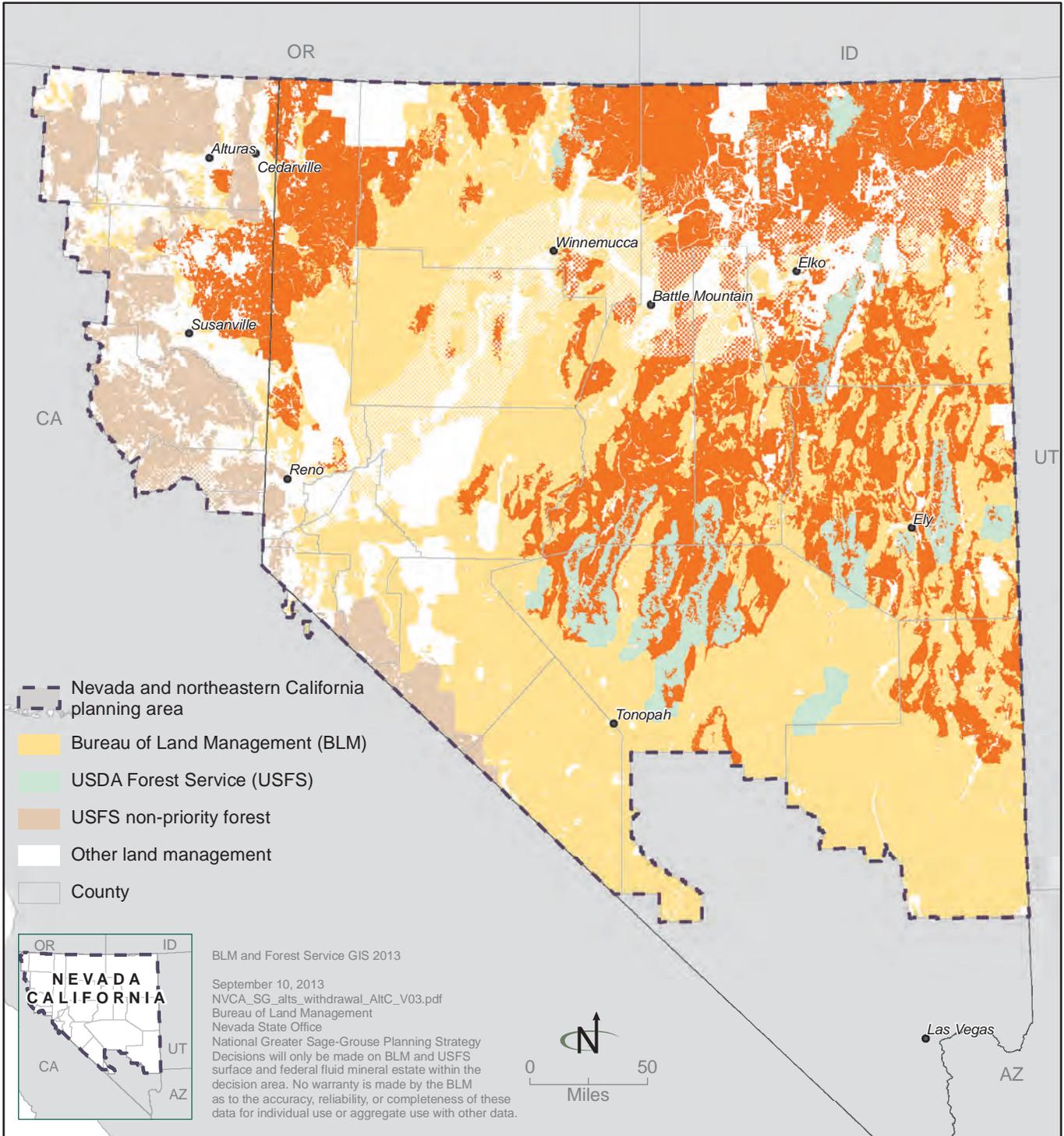
Figure 2-53



Alternative C: Locatable Minerals



Action C-LOC 1: Same as Alternative B. Action B-LOC 1: In PPMAs, propose withdrawal from mineral entry based on risk to the GRSG and its habitat from conflicting locatable mineral potential and development.



- Open to the operation of mining laws (none)
- Petition for withdrawal

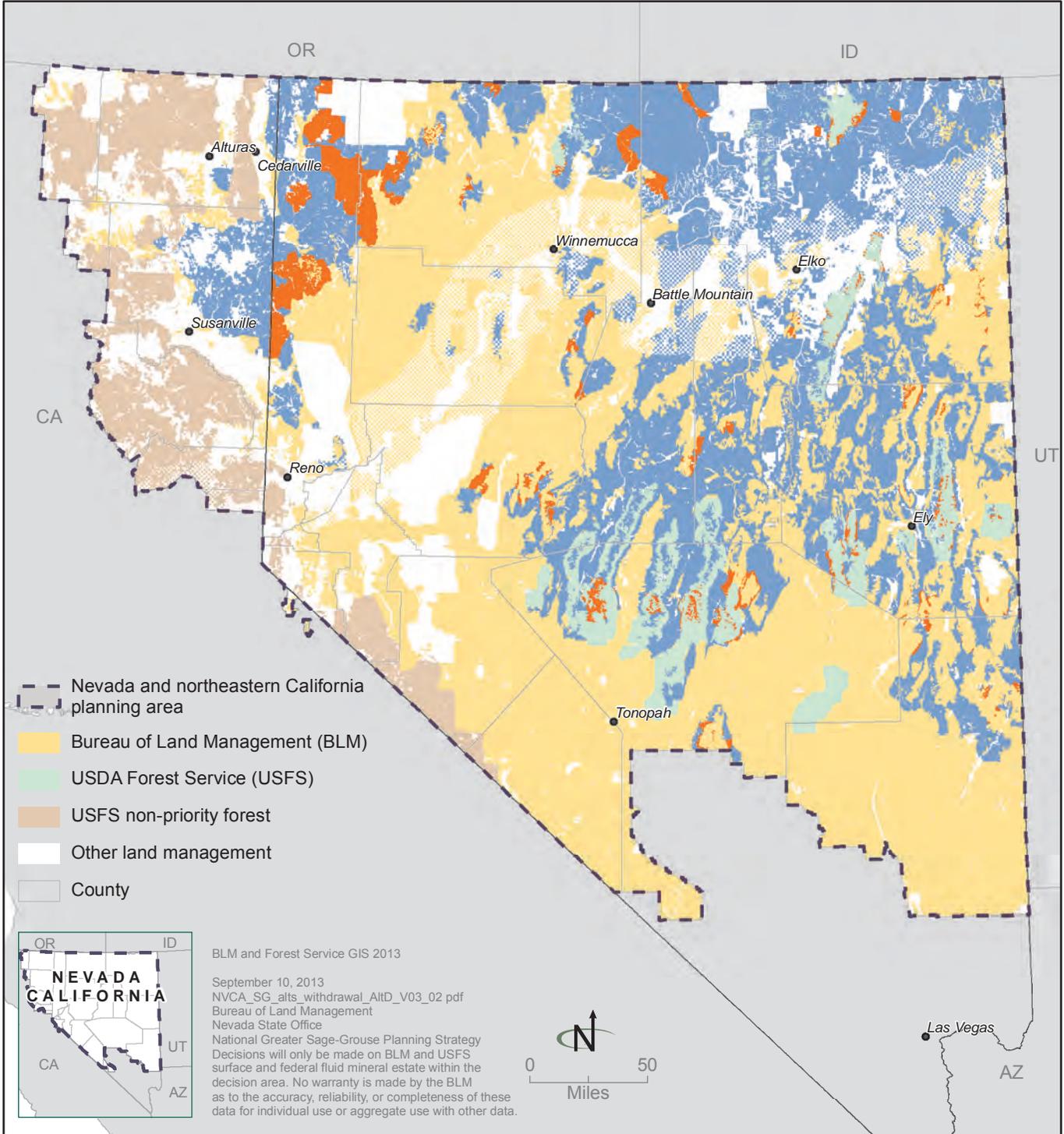
Figure 2-54



Alternative D: Locatable Minerals



Action D-LOC 1: BLM Public Lands- Authorize locatable mineral development activity per the 43 CFR 3809 regulations through Plan of Operation Approvals and apply mitigation and GRSG BMPs that minimizes the loss of PPMA or provides for enhancement of PPMA through off-site mitigation within the WAFWA management zone. Forest Service: Require that new plans of operation on forest service-administered lands authorized under 36 CFR 228 Subpart A – Locatable Minerals, include measures to avoid or minimize adverse effects on GRSG populations or their habitat.



- Blue: Open to the operation of mining laws
- Orange: Petition for withdrawal

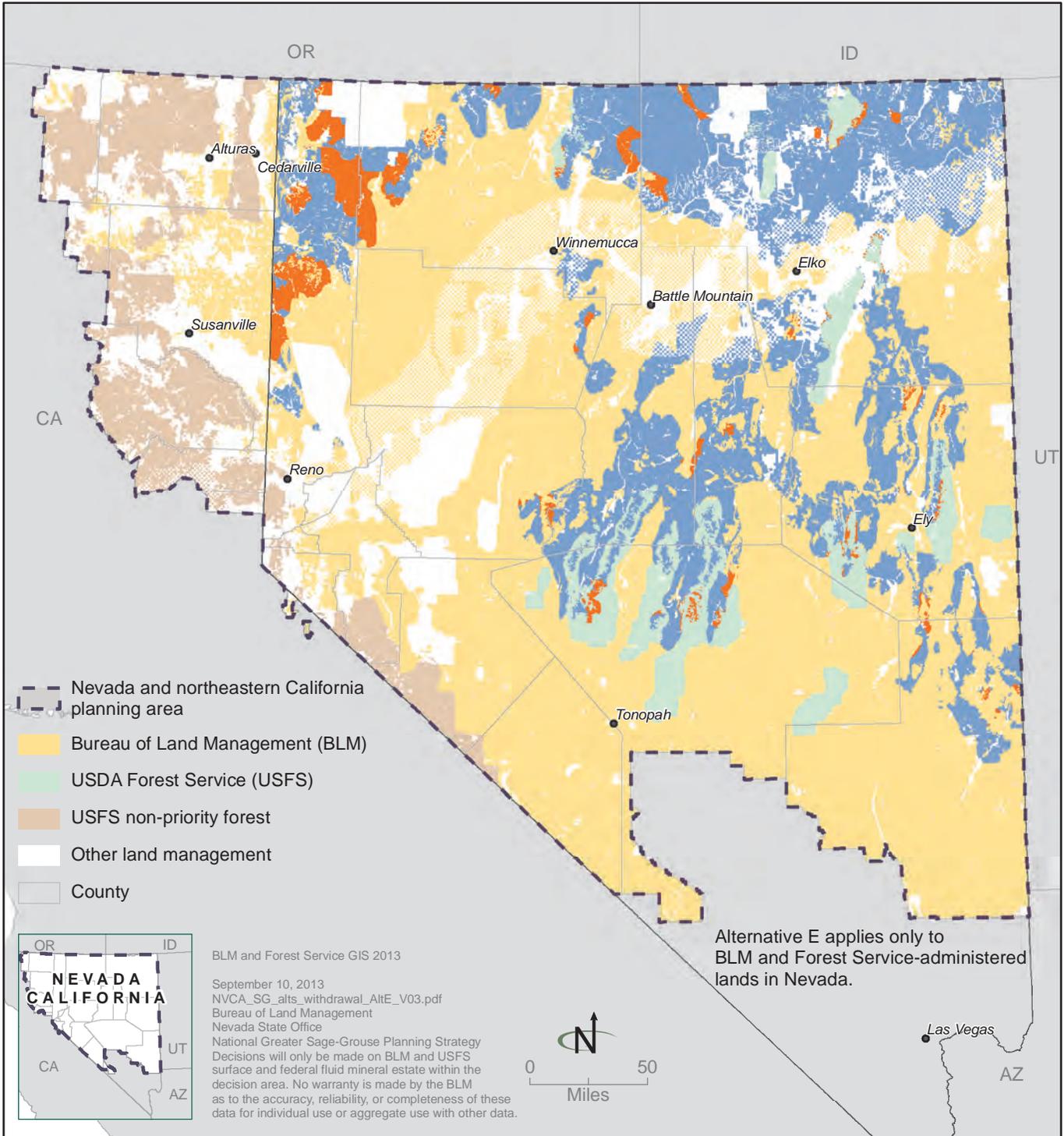
Figure 2-55



Alternative E: Locatable Minerals



Action E-LOC 1: TMA-15.3: Follow a strategy that seeks to avoid conflict with GRSG by locating facilities and activities in Non Habitat wherever possible. Proposed facilities and activities over 32 acres per square mile would require application of the avoid, minimize and mitigation evaluation in Occupied and Suitable Habitat.



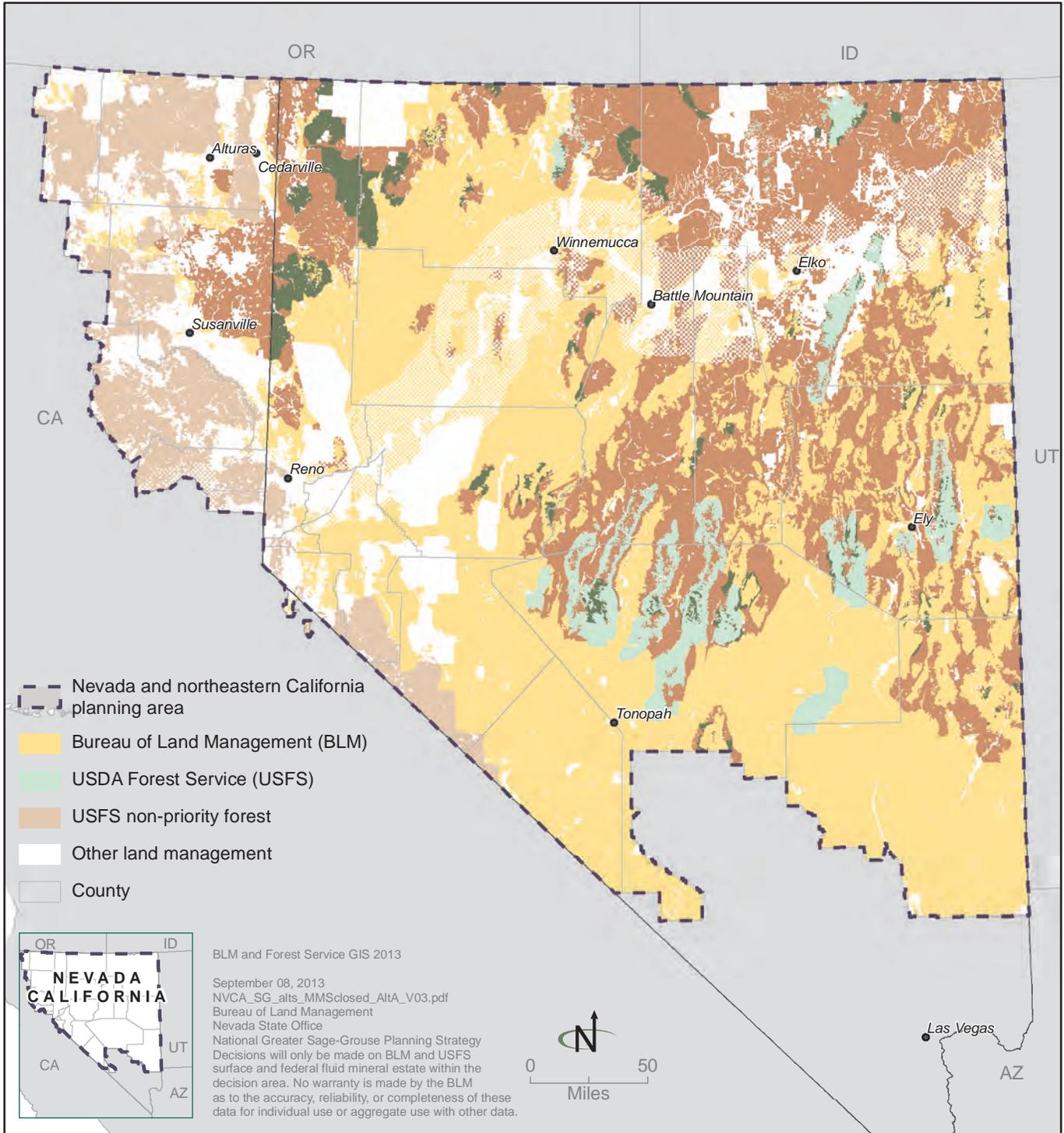
- Open to the operation of mining laws, avoidance
- Petition for withdrawal



Alternative A: Open and Closed to Mineral Material Sales



Alternative A manages federal mineral estate as open or closed to mineral material sales.
Action A-SAL 1: No common action across LUPs within the sub-region.



- Open to mineral material sales
- Closed to mineral material sales

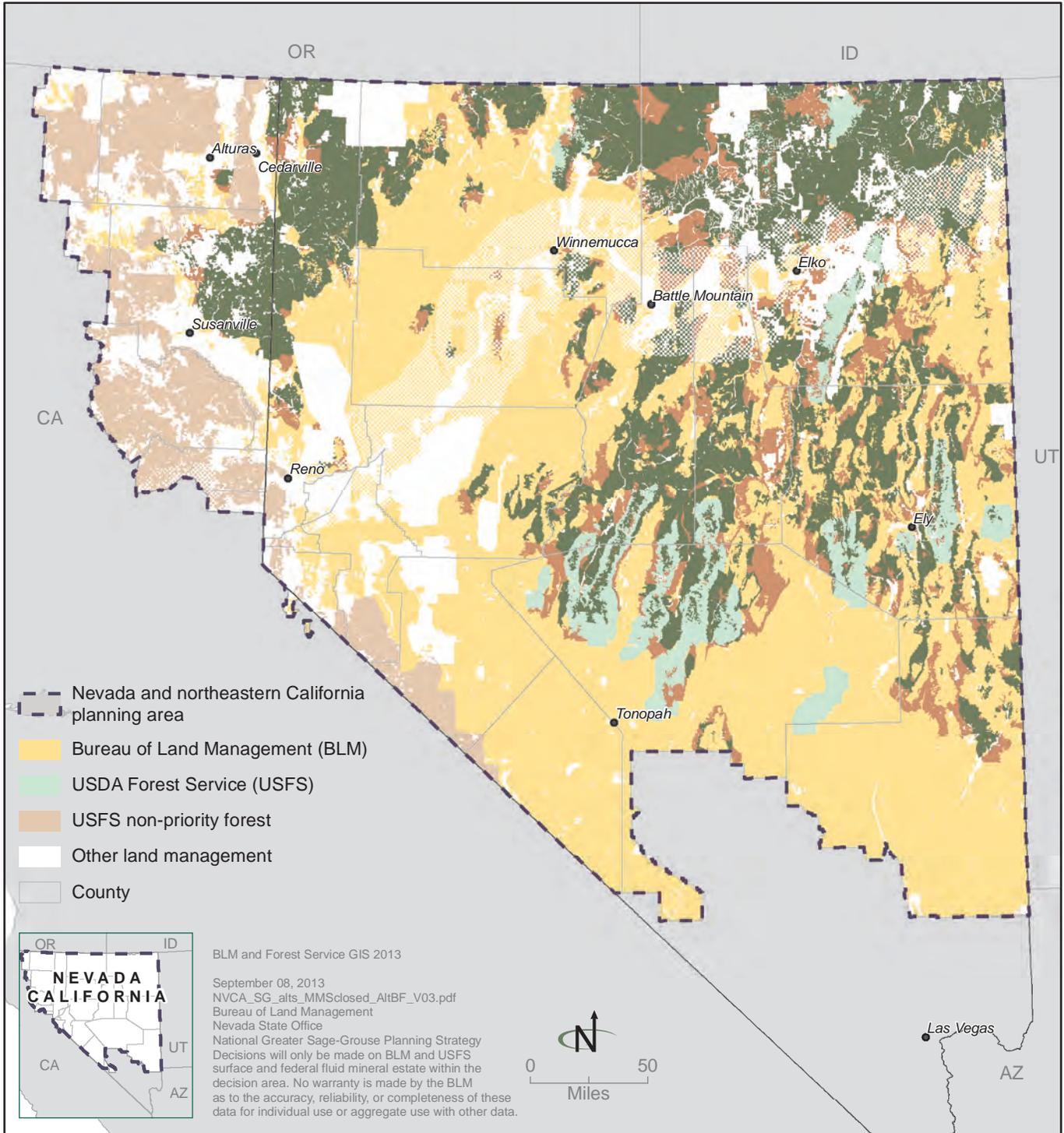
Figure 2-57



Alternatives B and F: Open and Closed to Mineral Material Sales



Action B-SAL 1: Close PPMAs to mineral material sales.
Action F-SAL 1: Same as Alternative B.



- Open to mineral material sales
- Closed to mineral material sales

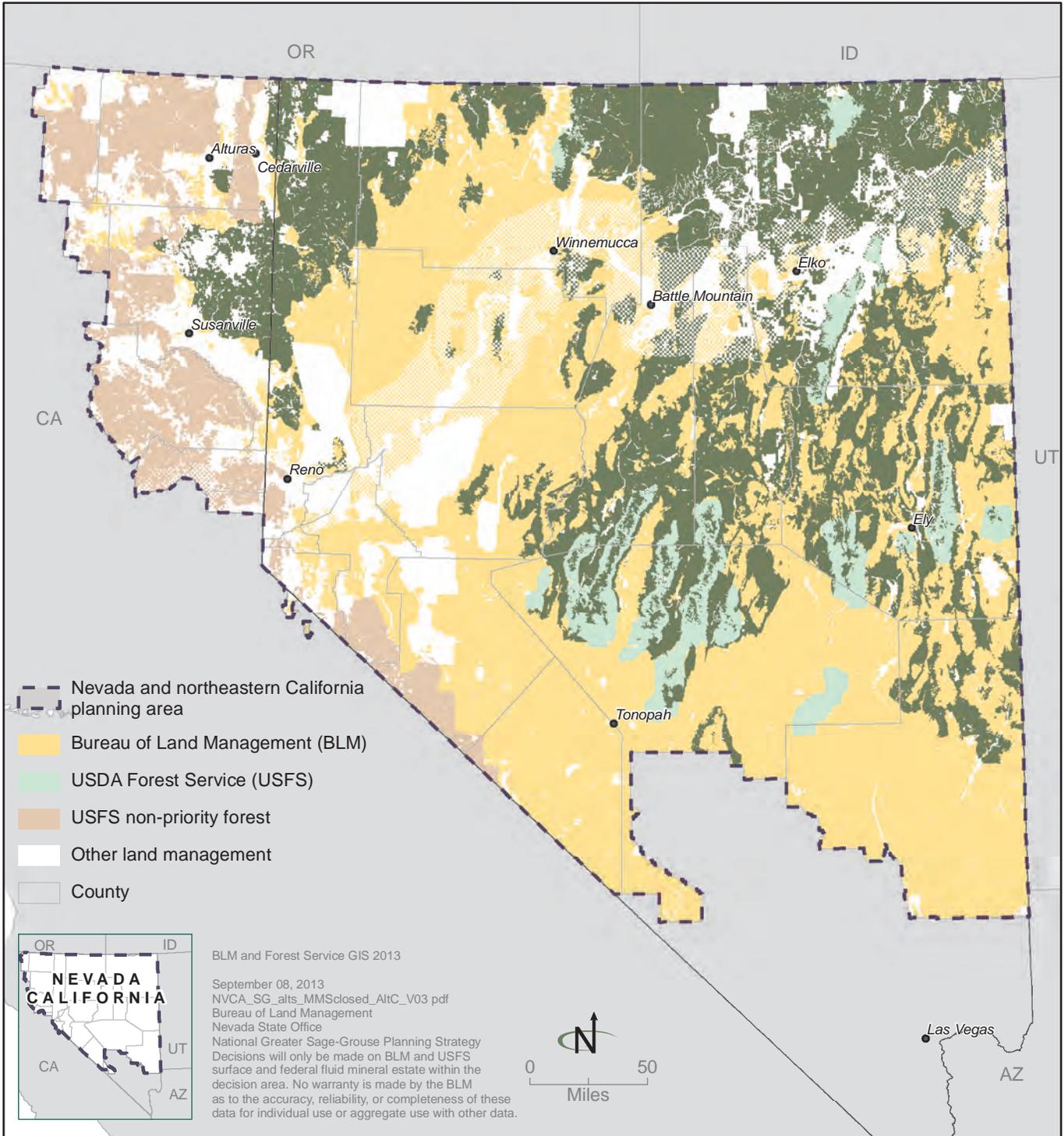
Figure 2-58



Alternative C: Open and Closed to Mineral Material Sales



Action C-SAL 1: Same as Alternative B.
Action B-SAL 1: Close PPMA's to mineral material sales.



- Open to mineral material sales (none)
- Closed to mineral material sales

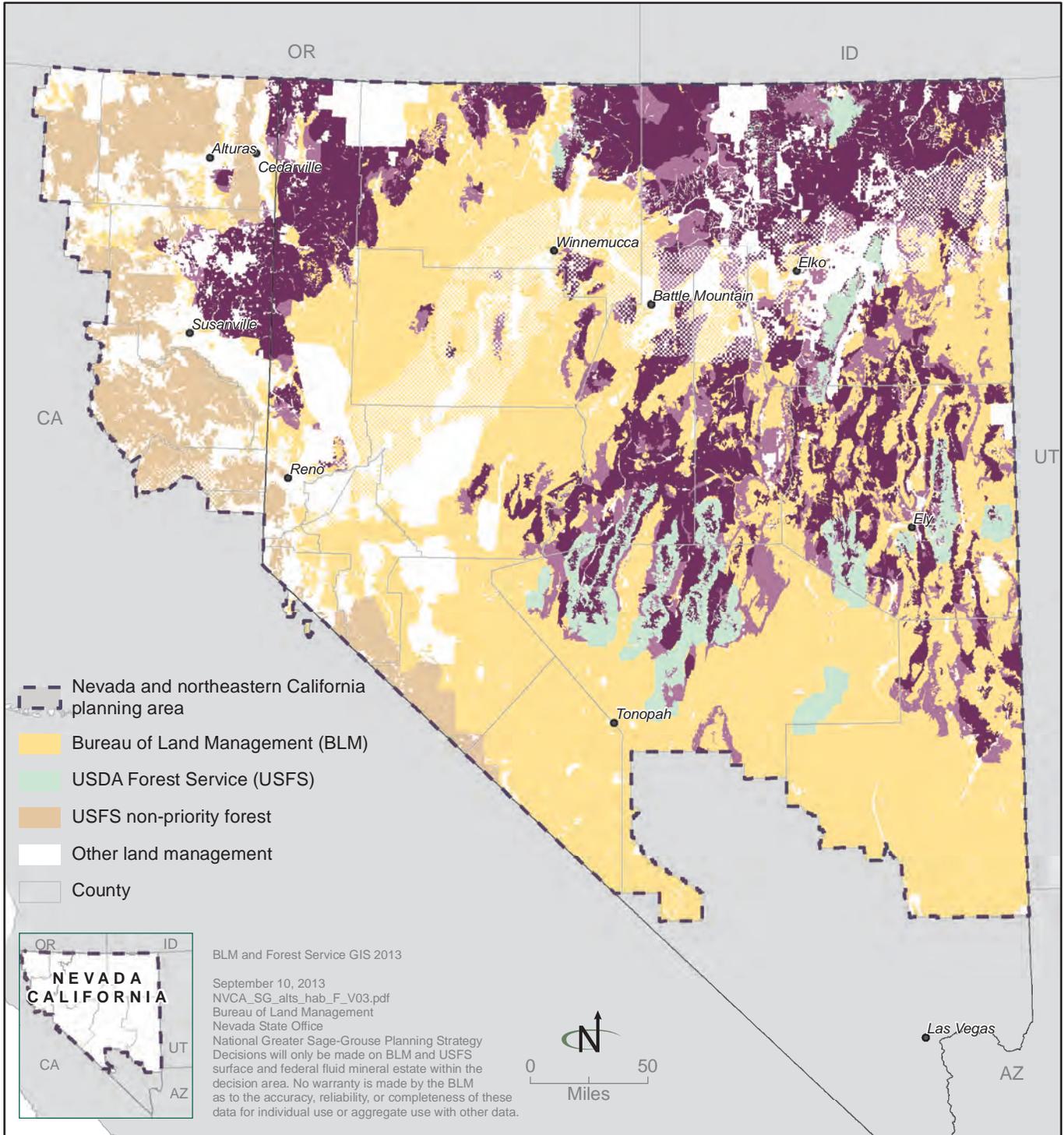
Figure 2-59



Alternative F: Preliminary Priority and General Management Areas



Alternative F would designate and apply management actions to GRSG Preliminary Priority Management Areas (PPMAs) and Preliminary General Management Areas (PGMAs). PPMAs have the highest conservation value to maintaining or increasing GRSG populations, while PGMAs are areas outside PPMAs but that have seasonal or year round GRSG populations.



- Preliminary Priority Management Areas (PPMAs)
- Preliminary General Management Areas (PGMAs)

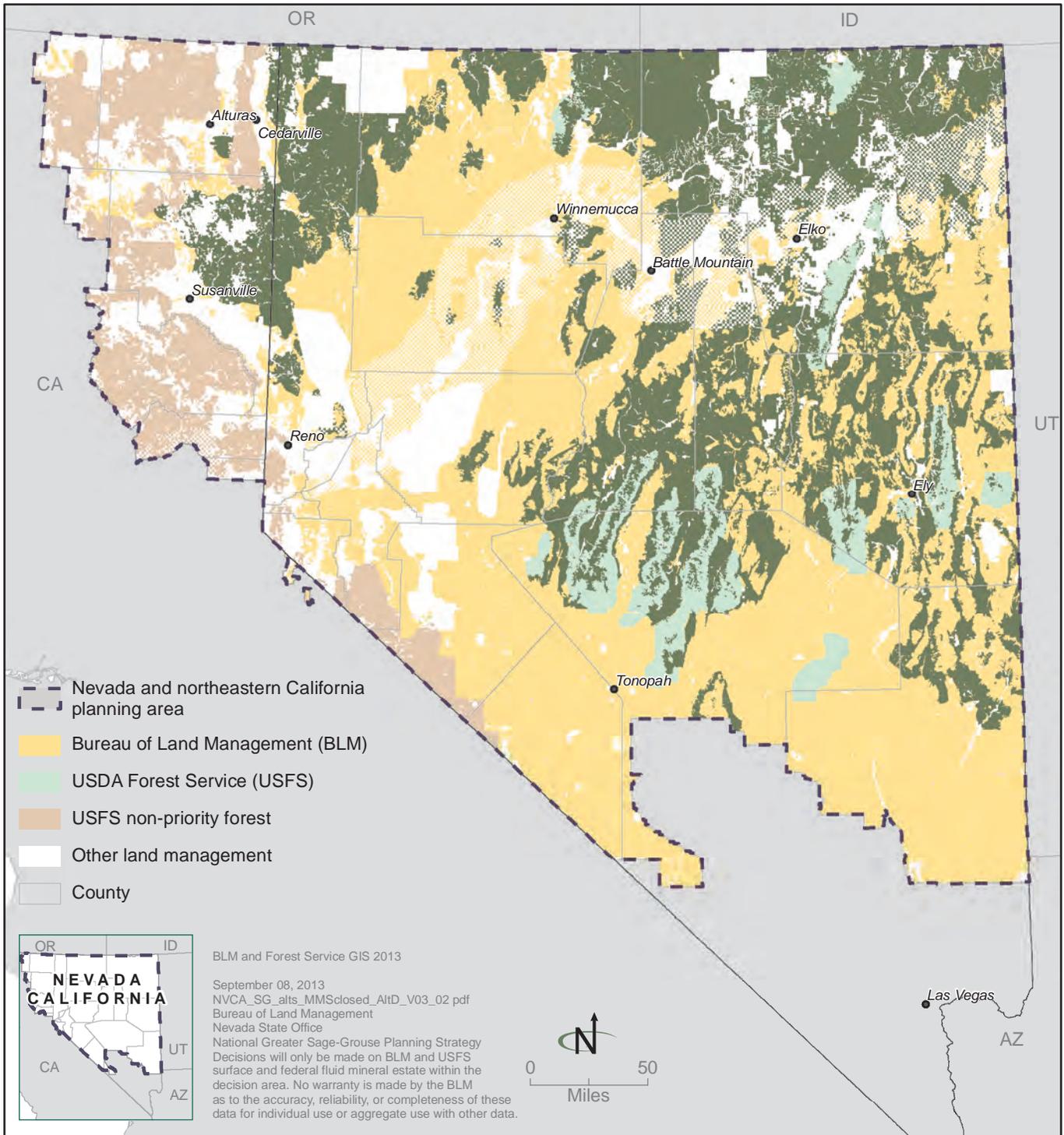
Figure 2-6



Alternative D: Open and Closed to Mineral Material Sales



Action D-SAL 1: Allow no new salable mineral material sites in PPMA and PGMA.



- Open to mineral material sales (none)
- Closed to mineral material sales

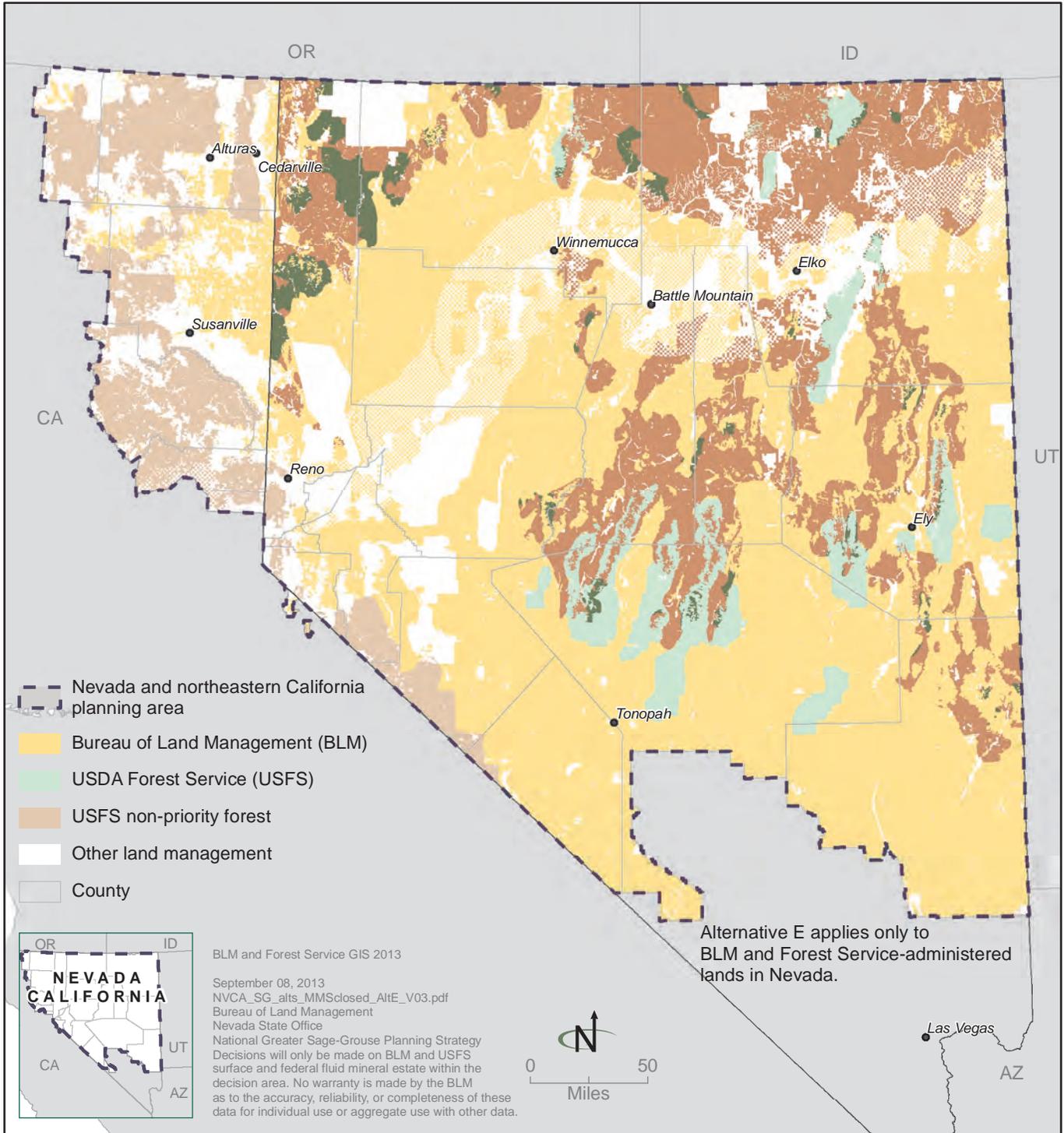
Figure 2-60



Alternative E: Open and Closed to Mineral Material Sales



Action E-SAL 1: See Role of Sagebrush Ecosystem Technical Team.
Action A-SAL 1: No common action across LUPs within the sub-region.



- Open to mineral material sales
- Closed to mineral material sales

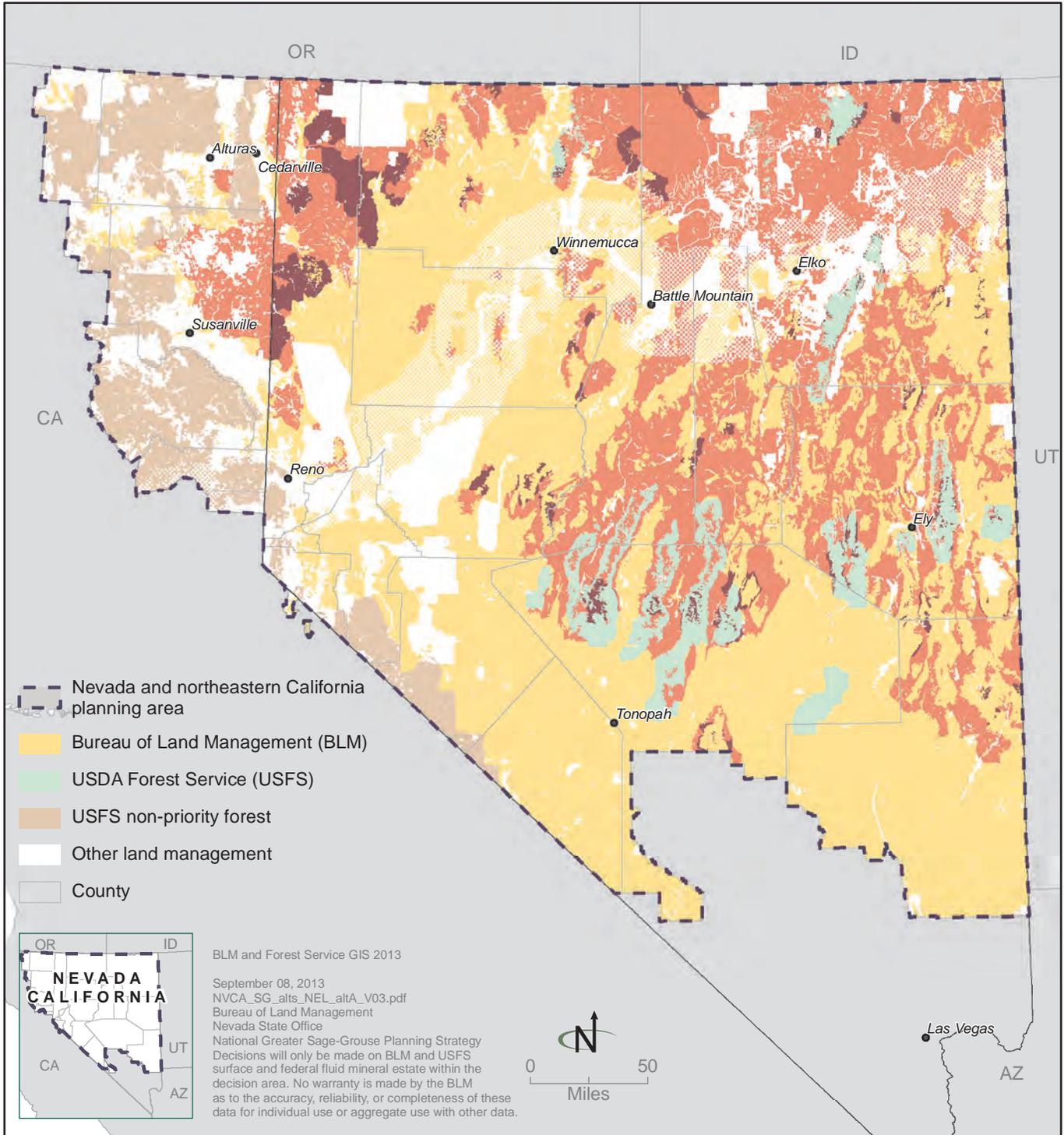
Figure 2-61



Alternative A: Open and Closed to Nonenergy Leasable Minerals



Alternative A manages nonenergy leasable minerals as open or closed.
Action A-NEL 1: No common action across LUPs within the sub-region.



- Open to nonenergy leasable minerals
- Closed to nonenergy leasable minerals

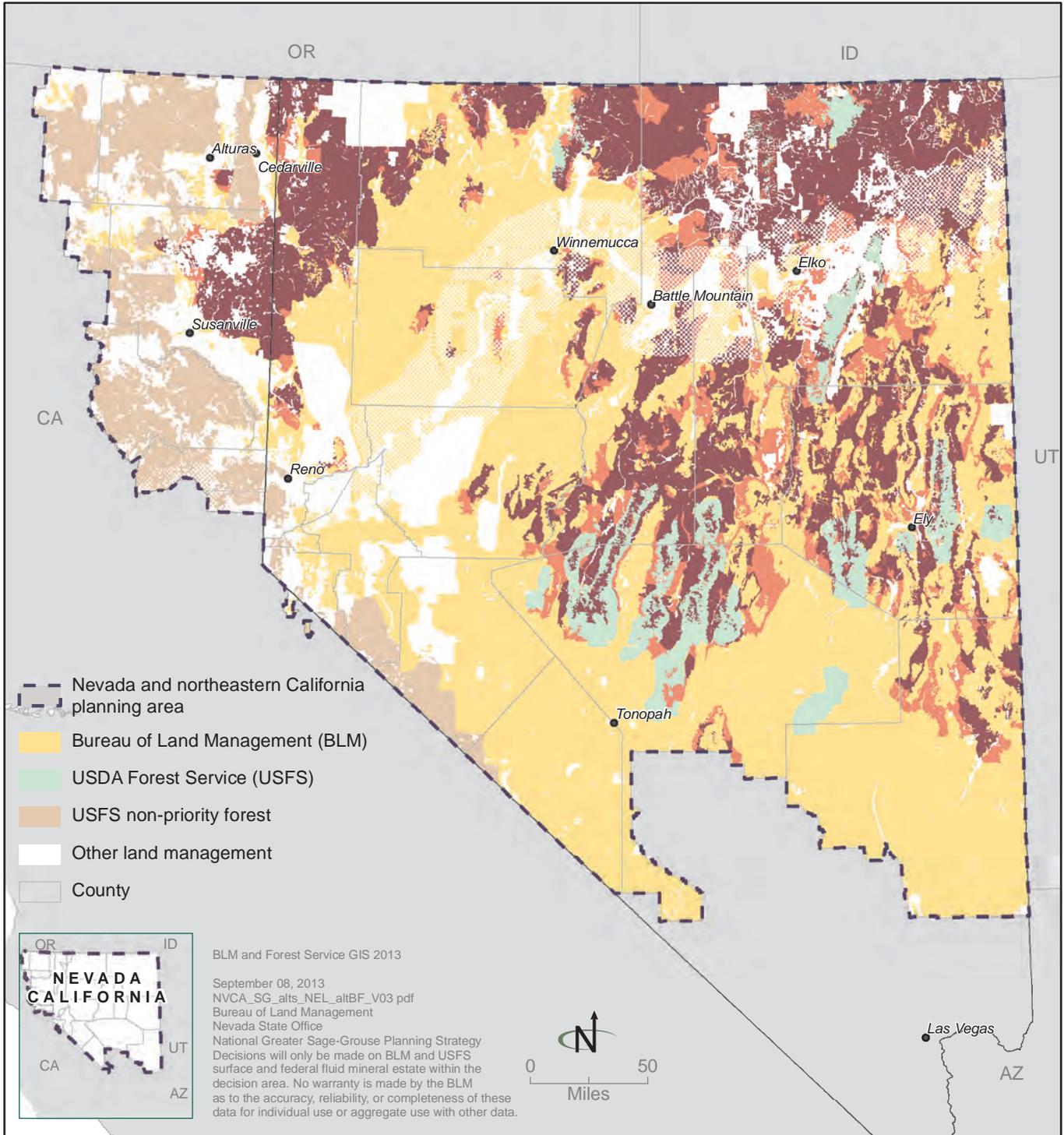
Figure 2-62



Alternatives B and F: Open and Closed to Nonenergy Leasable Minerals



Action B-NEL 1: Close PPMAs to nonenergy leasable mineral leasing. This includes not permitting any new leases to expand an existing mine. Action F-NEL 1: Same as Alternative B.



- Open to nonenergy leasable minerals
- Closed to nonenergy leasable minerals

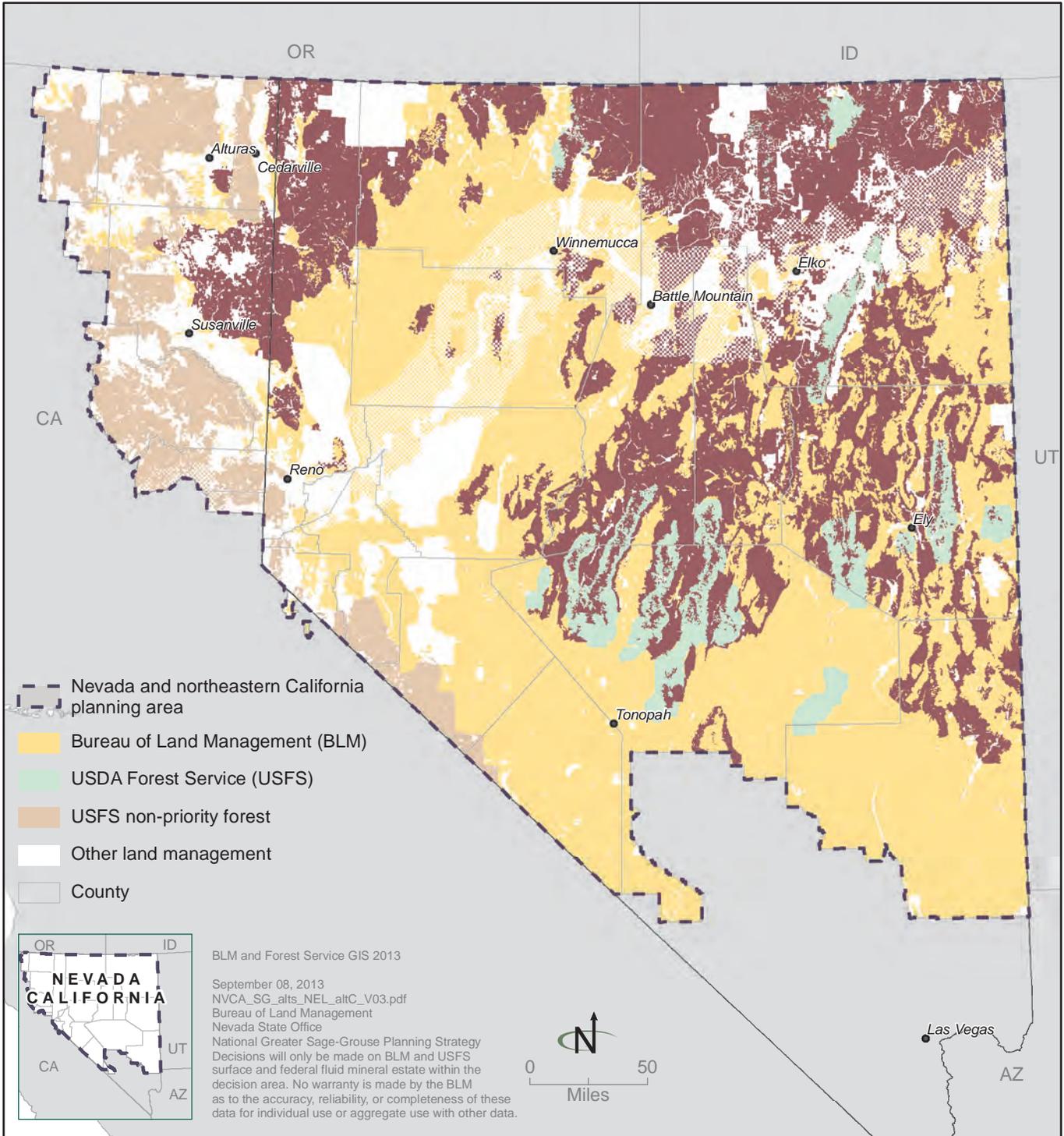
Figure 2-63



Alternative C: Open and Closed to Nonenergy Leasable Minerals



Action C-NEL 1: Same as Alternative B. Action B-NEL 1: Close PPMA's to nonenergy leasable mineral leasing. This includes not permitting any new leases to expand an existing mine.



- Open to nonenergy leasable minerals (none)
- Closed to nonenergy leasable minerals

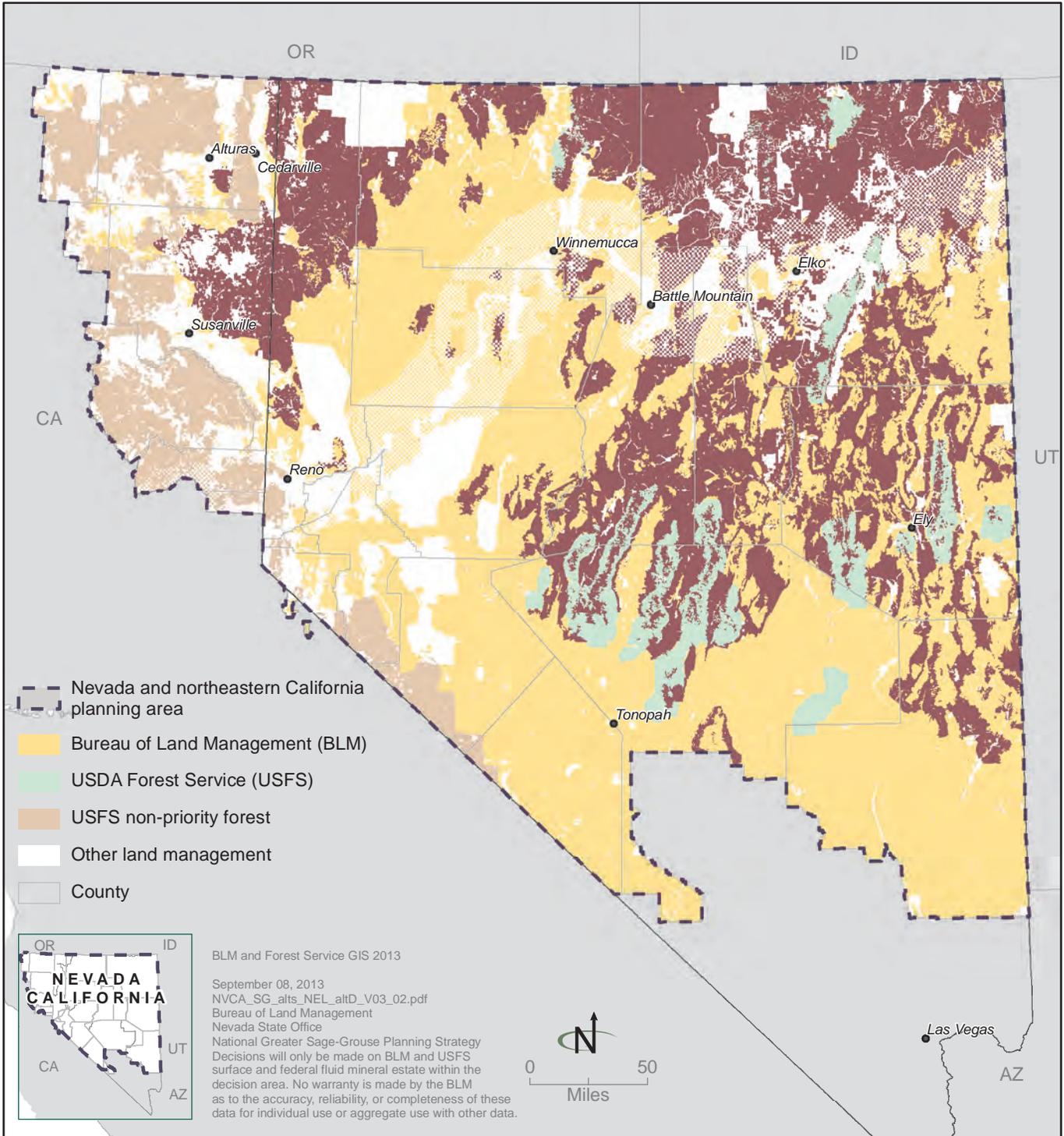
Figure 2-64



Alternative D: Open and Closed to Nonenergy Leasable Minerals



Action D-NEL 1: Close PPMA and PGMA to nonenergy leasable mineral leasing.



- Open to nonenergy leasable minerals (none)
- Closed to nonenergy leasable minerals

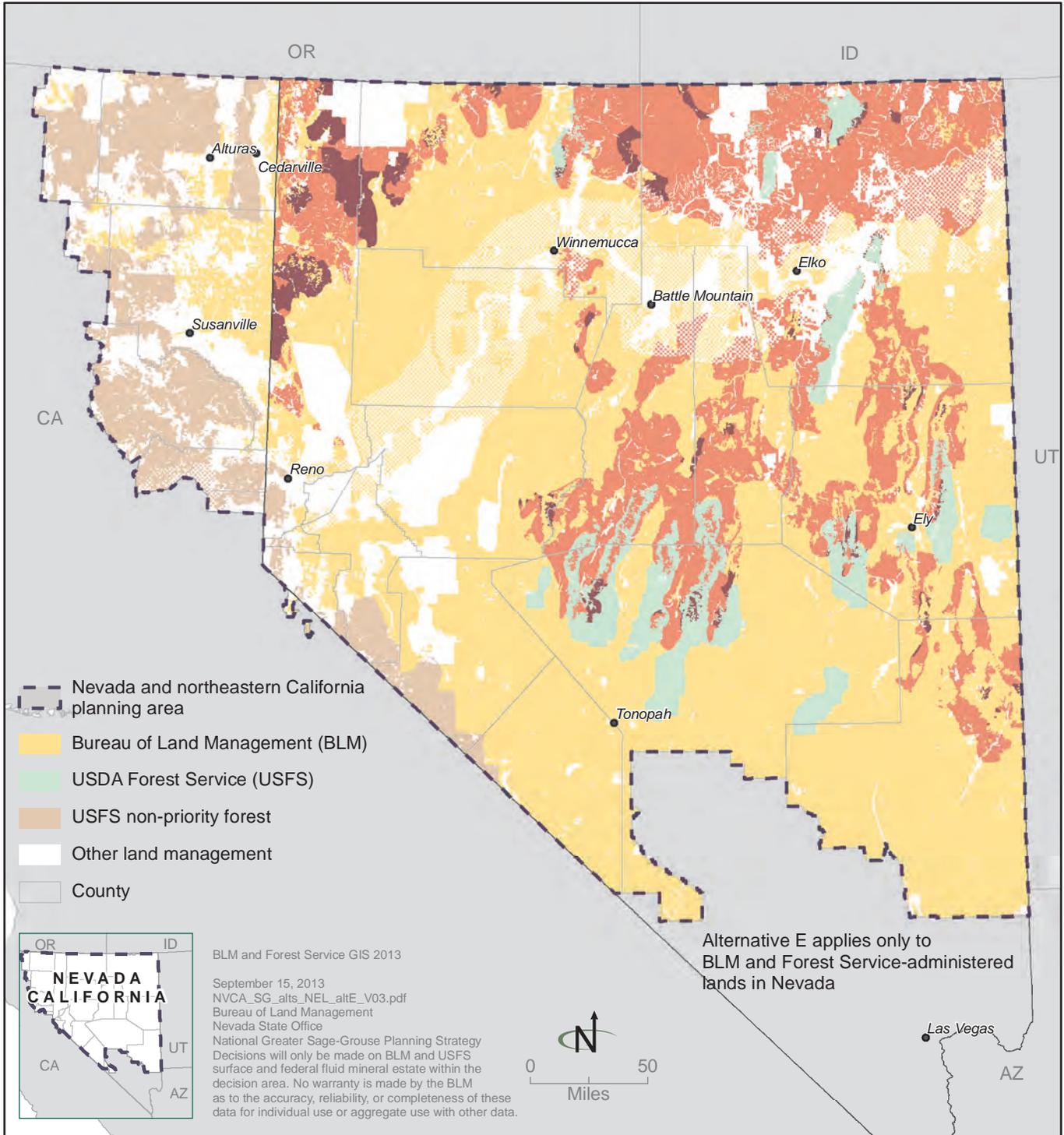
Figure 2-65



Alternative E: Open and Closed to Nonenergy Leasable Minerals



Action E-NEL 1: Proposed features over 32 acres per square mile would require application of the avoid, minimize and mitigation evaluation in Occupied and Suitable Habitat. This is similar to designation as avoidance areas.



- Closed to nonenergy leasable minerals
- Open to nonenergy leasable minerals, avoidance

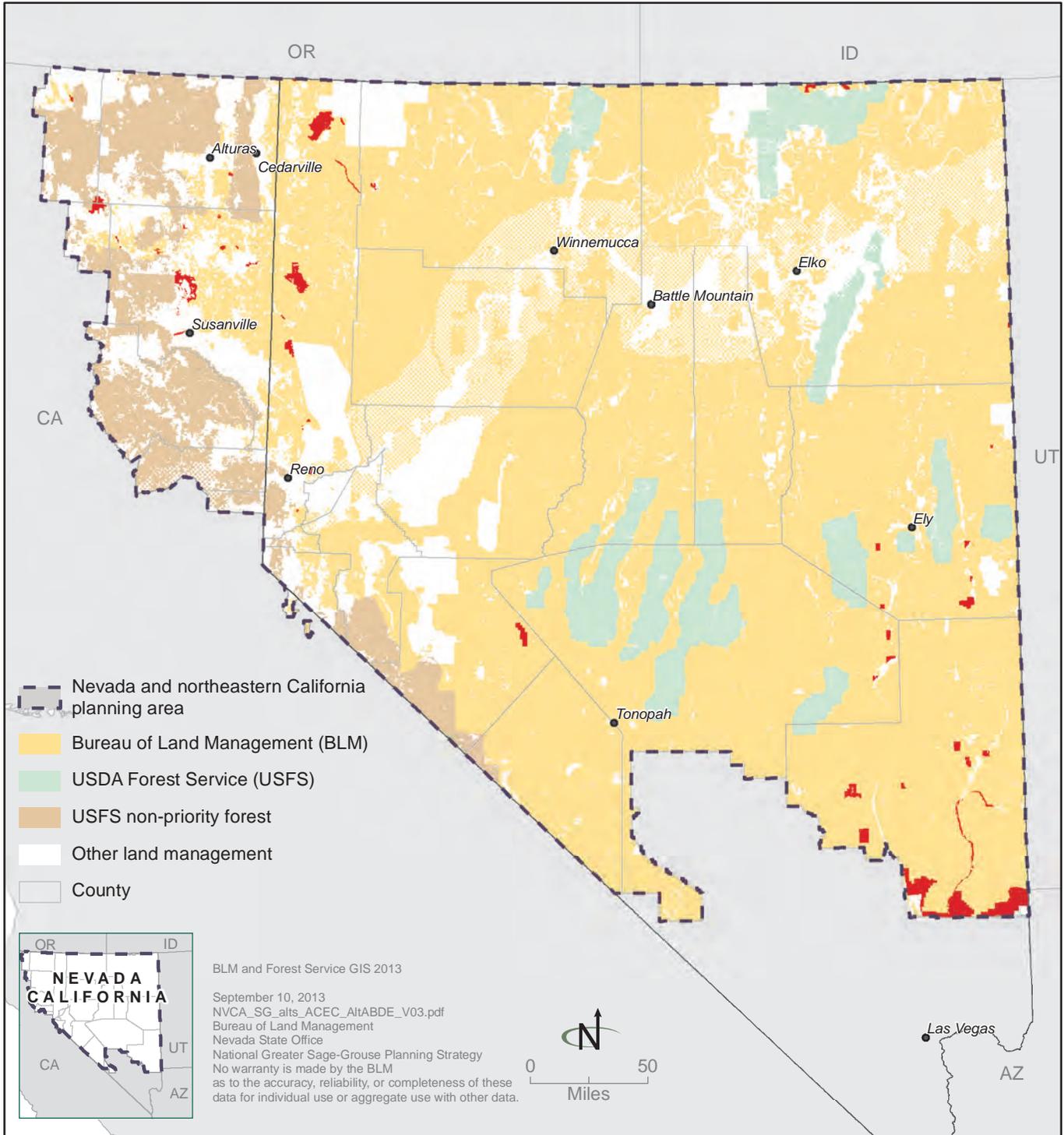
Figure 2-66



Alternative A, B, D, and E: Areas of Critical Environmental Concern



Alternatives A, B, D, and E continue to manage existing ACEC's in GSG habitat. Action A-SD 1 and Action D-SD-1: No common action across LUP's with the Sub-region.



Existing Area of Critical Environmental Concern (ACEC)

Figure 2-67



Alternative C: Areas of Critical Environmental Concern



Action C-SD 1: Designate proposed ACEC's to preserve, protect, conserve, restore, and sustain GRSG populations and the sagebrush ecosystem on which the GRSG relies.

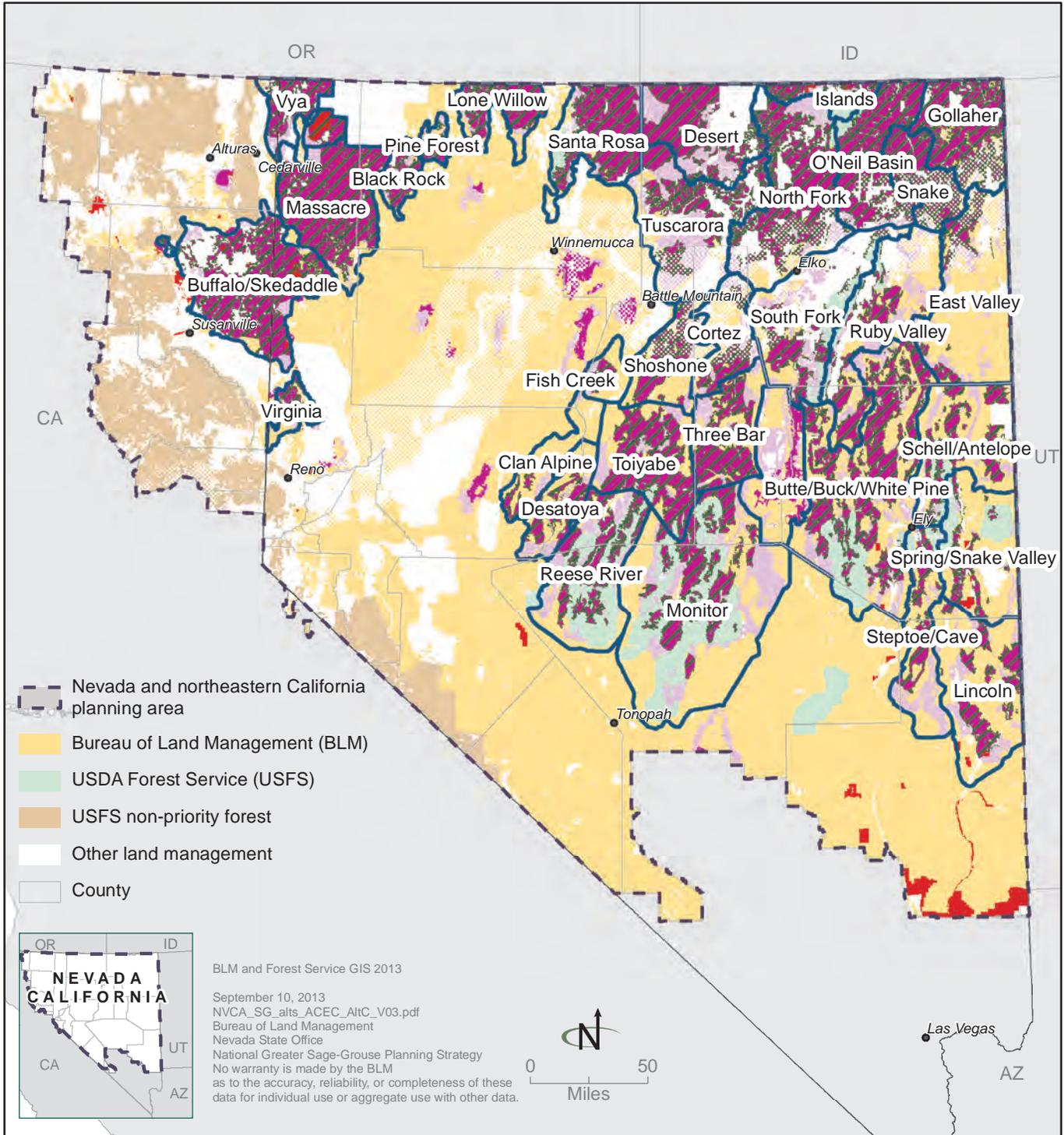


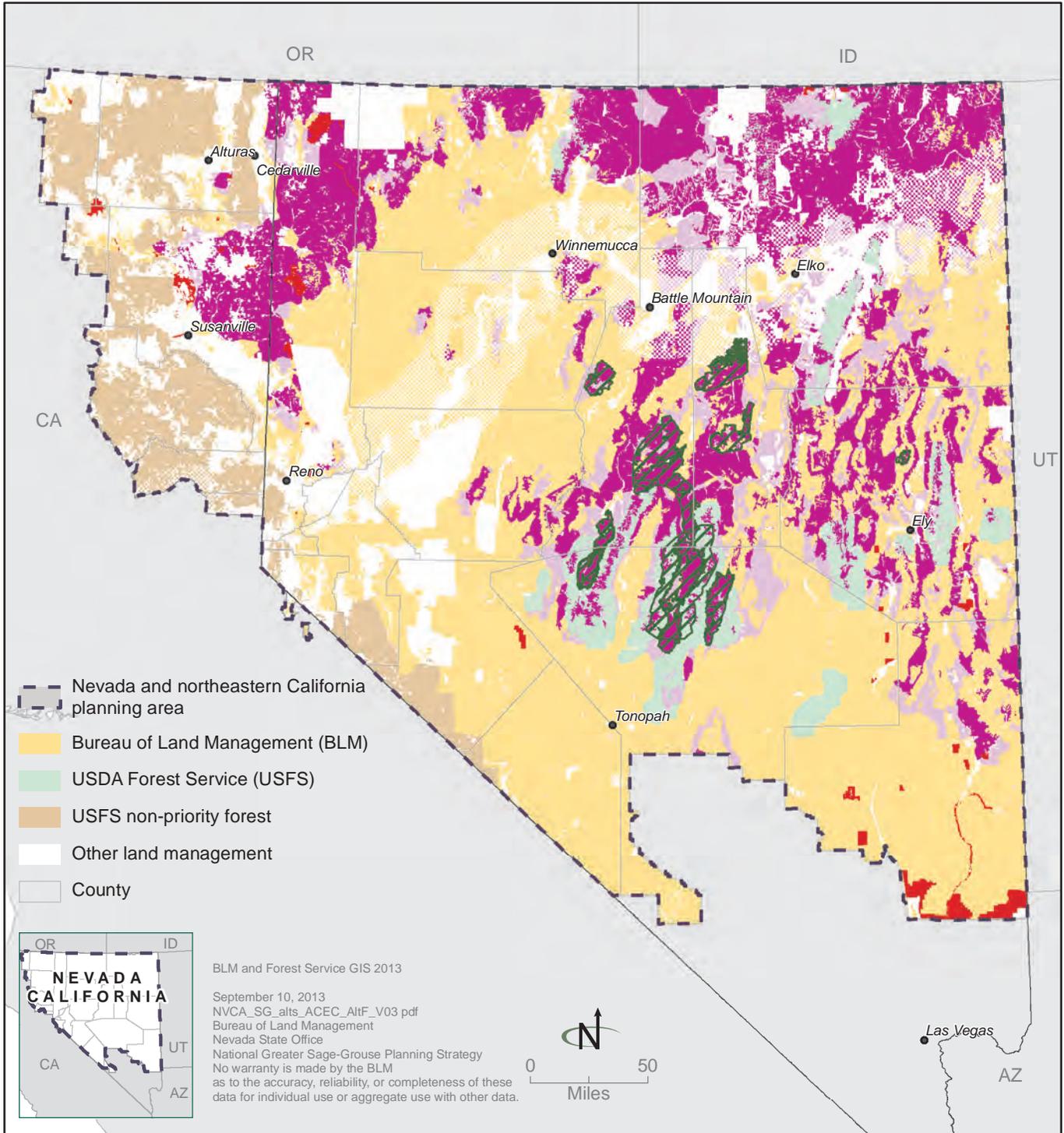
Figure 2-68



Alternative F: Areas of Critical Environmental Concern



Action F-SD 1: Designate proposed ACEC's (BLM) and Special Conservation Areas (Forest Service) as sagebrush reserves to conserve GRSG and other sagebrush-dependent species.



- Existing Area of Critical Environmental Concern (ACEC)
- Proposed ACEC
- Existing Preliminary Priority Habitat
- Existing Preliminary General Habitat

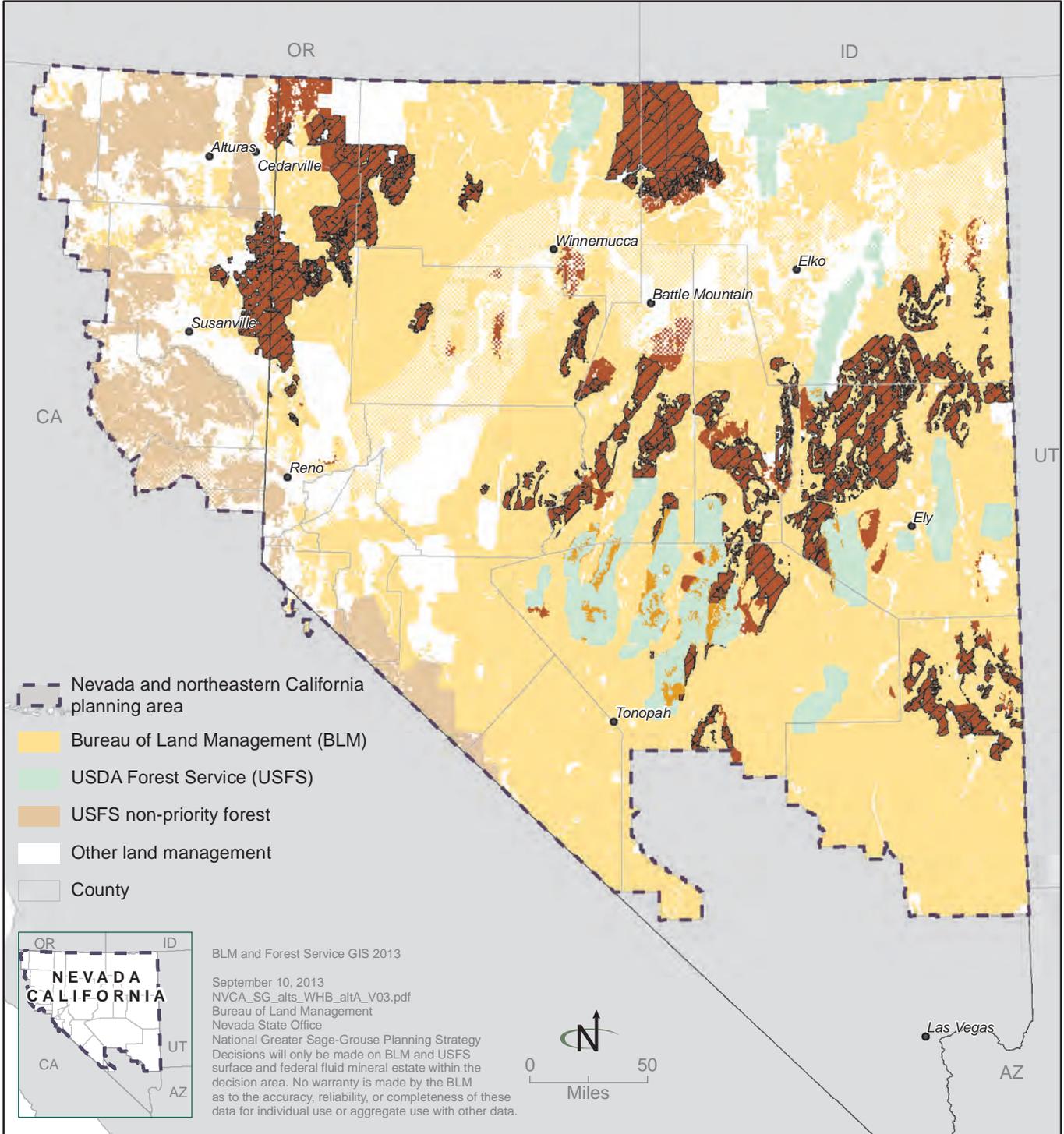
Figure 2-69



Alternatives A, B, C, and F: Wild Horses and Burros



Alternatives A, B, C, and F continue to manage Herd Management Areas, Herd Areas, and Wild Horse and Burro Territories. Action A-WHB 1: No common action across LUPs within the sub-region.



- Herd Area
- ▨ Herd Management Area
- Wild Horse and Burro Territory

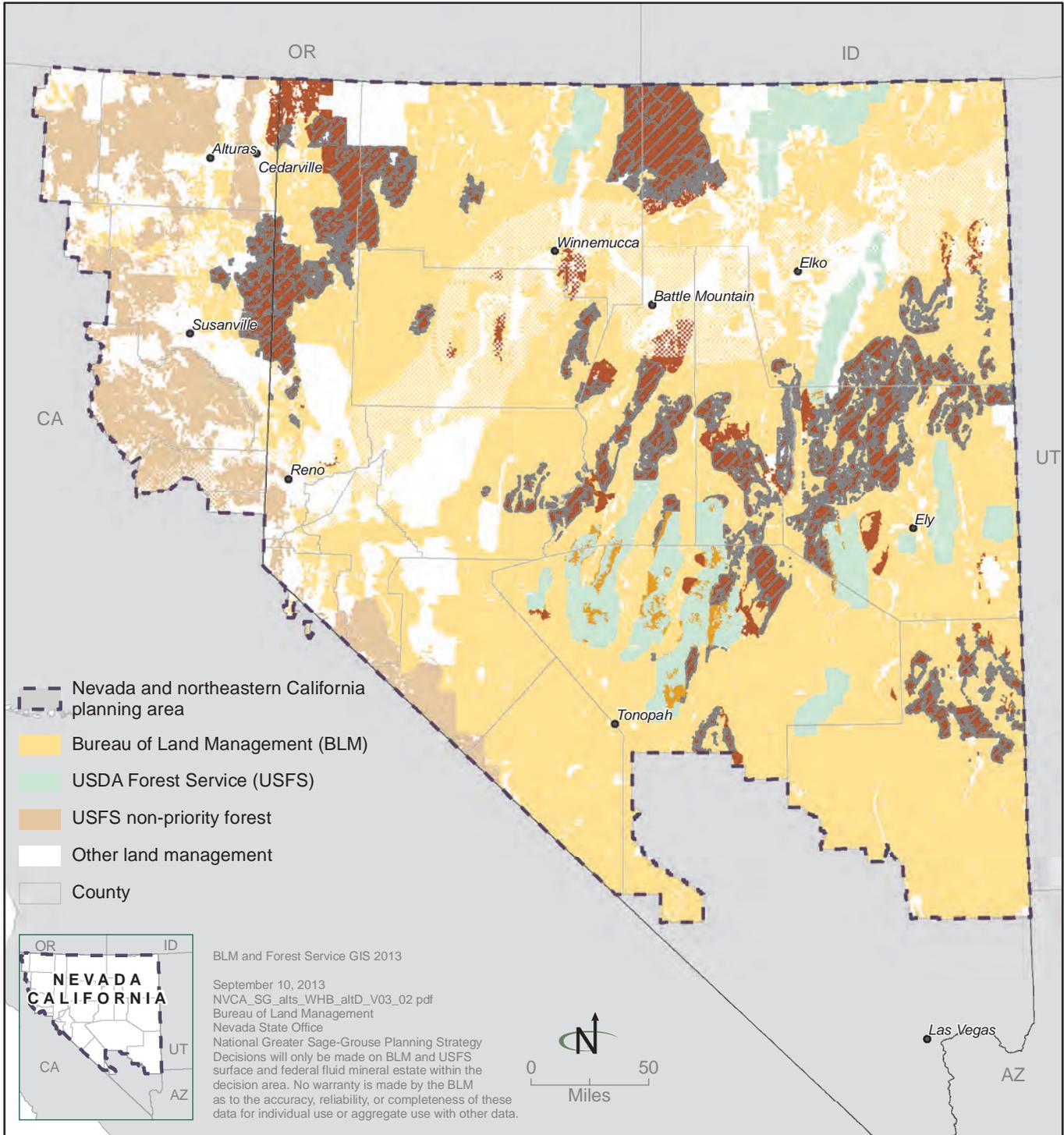
Figure 2-7



Alternative D: Wild Horses and Burros



Action D-WHB 1: For all HMAs, HAs and WHBTs within or that contain PPMA and PGMA, manage wild horse and burro populations within established AML to meet GRSG habitat objectives. In HMAs, HAs, and WHBTs not meeting standards due to degradation that can be at least partially contributed to wild horse or burro populations, consider adjustments to AML through the NEPA process. Adjustments would be based on monitoring data and would seek to protect and enhance PPMA and PGMA and establish a thriving ecological balance.



- Herd Area
- Herd Management Area
- Wild Horse and Burro Territory

Figure 2-8



Alternative E: Wild Horses and Burros



Action E-WHB 1: TMA-11: Manage wild horses at AMLs to avoid and minimize impacts on SGMAs.

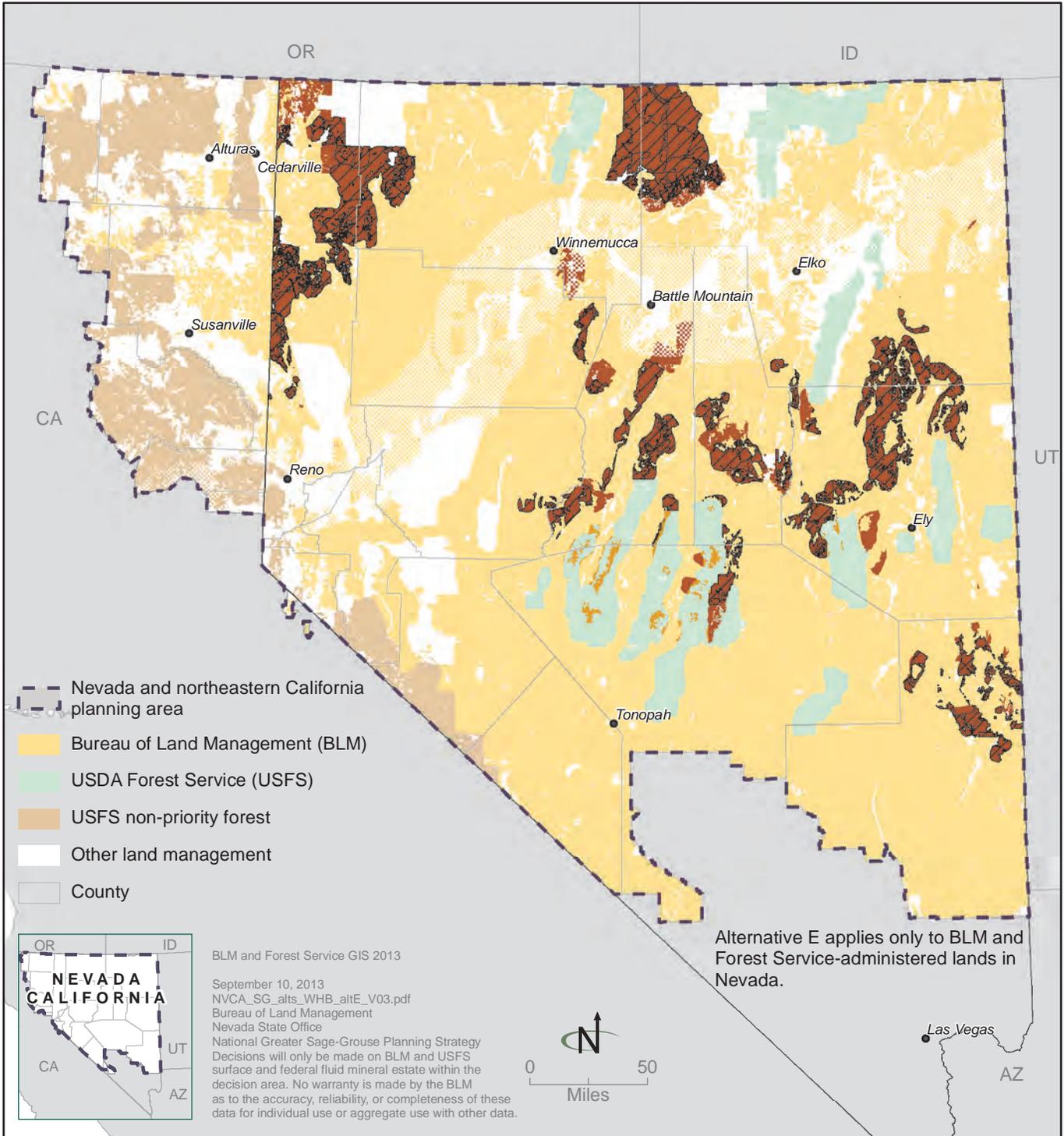


Figure 2-9