APPENDIX A HABITAT CATEGORIZATION MATRIX

Boardman to Hemingway Transmission Line Project 2012 TVES Report

	General				ODFW Habitat Category Types	2		
ReGAP Ecological Systems,	Vegetation	Habitat					Categ	
ReGAP Ecological Systems, NWI categories, and OWC ¹ Applicable to All Habitat Types ⁴	Applicable to All Habitat Types ³	Applicable to All Habitat Types ³	-Trees or structures which contain a special status raptor nest; -Occupied Washington ground squirrel colony (with a 785-foot buffer around the colony, buffer extent restricted to suitable squirrel habitat ⁴); or -Sage-grouse Core Areas that contain the following elements: 1) habitats upon which sage-grouse depend; 2) there is evidence of sage-grouse presence; and 3) the site-specific habitat is both essential and irreplaceable.	Category 2 -ODFW designated big game winter range (area to be included in Cat 2 consists of the extent of the designated winter range); -ODFW designated Low Density Greater Sage-Grouse Habitats; -Greater sage-grouse winter and brood rearing habitat; -Areas that are considered rare or limited on the landscape and are documented to provided habitat for a special status wildlife species (i.e., for special status wildlife species with established Limited Operating Period buffer distances); -Intact ground squirrel habitat adjacent to the 785-foot buffer of an active colony (this area will extent out to 4,921 feet beyond the Category 1 habitat, or until the habitat reaches one of the following habitat breaks: a road, a tilled agriculture field, an area of rimrock habitat, or other unsuitable habitat features), or -Sage-grouse Core Areas that do not contain one of the following elements: 1) habitats upon which sage-grouse depend; 2) there is evidence of sage-grouse presence; and 3) the site-specific habitat is both essential and	ODFW Designated big game summer range	Category 4	Categ ory 5	Category 6
Conservation Reserve Program (CRP) Pasture/Hay Cultivated Cropland High Structure Agriculture Developed, Open Space Developed, Low Intensity Developed, Medium Intensity	Agriculture / Developed	Agriculture Developed /		irreplaceable.	Lands enrolled in the CRP that contain later seral stage vegetation and which could provide important habitat for special status wildlife species (e.g., areas similar to natural conditions prior to agricultural development)	Irrigated-grazed pastures and hay meadows, as well as lands enrolled in the CRP that lack later seral stage vegetation or are less important for special status wildlife species due to land management or location	wi be ha	I other agricultural lands (th low potential to ecome productive wildlife abitat
Developed, Medium Intensity Developed, High Intensity Quarries, Mines and Gravel Pits Inter-Mountain Basins Volcanic Rock and Cinder Land Rocky Mountain Cliff, Canyon and Massive Bedrock Rocky Mountain Alpine Bedrock and Scree Inter-Mountain Basins Active and Stabilized Dune Inter-Mountain Basins Cliff and Canyon	Bare Ground	Bare Ground, Cliffs, Talus	Bat hibernacula or maternity colonies	Bat colonies	Cliffs, talus slopes, and rock outcrops that do not contain sensitive raptor nests, or bat hibernacula-colonies		Ba ar sl	are ground and developed eas (excluding cliffs, talus opes, and rock outcrops; ee Cat 3 description)

ReGAP Ecological	General		ODFW Habitat Category Types ²					
Systems, NWI categories, and OWC ¹	Vegetation Type	Habitat Type	Category 1	Category 2	Category 3	Category 4	Category 5	Category 6
Open Water Lacustrine (OWC and NWI) Palustrine Aquatic Bed (OWC and NWI) Palustrine Unconsolidated Bottom (OWC and NWI) Palustrine Unconsolidated Shore (OWC and NWI)	Open	Ponds and Lakes		Lakes and ponds with high quality habitat that is dominated by native species	Lakes and ponds with lower quality habitat (compared to Category 2) which contains a mix of native and non-native species; or highly degraded open water habitats (permanent or seasonal) that are located in areas where water is limited on the landscape.	Highly degraded permanent open water areas that are almost completely dominated by non-native plant species or otherwise highly degraded, and which are not limited on the landscape	Highly degraded seasonal open water areas that are almost completely dominated by nonnative plant species or otherwise highly degraded.	
Riverine (OWC and NWI)	Water / Unvegetate d Wetland	Perennial Streams (stream mapped by USGS as permanent {year-round} flow)		All fish-bearing streams will be classified as Category 2 habitats. Fish presence is assumed in all perennial streams.				
Riverine (OWC and NWI)		Intermittent Streams (stream mapped by USGS as intermittent)		Intermittent fish-bearing streams. Fish presence is determined in intermittent streams via input from agency biologists, or through the presence of macro-invertebrates (assessed via OSDAM surveys)	Intermittent non-fish-bearing streams. The absence of fish in intermittent streams is determined via input from agency biologists, or through the lack of macro-invertebrates in these streams (assessed via OSDAM surveys)	Artificial man-made intermittent waterbodies without fish		
Northern Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest		Mixed Grand Fir/Douglas Fir		Old forest multi-strata or old forest single strata (defined by the Umatilla National Land and Resource Forest Plan as > 21 inches dbh).	Understory reinitiation forests (defined by the Umatilla National Land and Resource Forest Plan as from 9 inches dbh to 20.9 inches dbh)	Stem exclusion forests (defined by the Umatilla National Land and Resource Forest Plan as 1 inch to 4.9 inches dbh for saplings and 5 to 8.9 inches dbh for pole stands).	Stand initiation forests (i.e., clearcuts, seedlings, and areas dominated by grass-forbs)	
Northern Rocky Mountain Western Larch Savanna	Forest / Woodland	Mixed Tamarack		Old forest multi-strata or old forest single strata (defined by the Umatilla National Land and Resource Forest Plan as > 21 inches dbh).	Understory reinitiation forests (defined by the Umatilla National Land and Resource Forest Plan as from 9 inches dbh to 20.9 inches dbh)	Stem exclusion forests (defined by the Umatilla National Land and Resource Forest Plan as 1 inch to 4.9 inches dbh for saplings and 5 to 8.9 inches dbh for pole stands).	Stand initiation forests (i.e., clearcuts, seedlings, and areas dominated by grass-forbs)	
Rocky Mountain Lodgepole Pine Forest Rocky Mountain Poor-Site Lodgepole Pine Forest		Lodgepole Pine			Lodgepole pine forest/woodlands dominated by native species, and located in relatively undisturbed surroundings	Lodgepole pine forest/woodlands dominated by non-native species, or located in relatively disturbed surroundings (e.g., located near trails or other human disturbances)	Clearcuts, seedlings, and areas dominated by grass-forbs.	

ReGAP Ecological	General			ODFW Habitat Category Types ²				
Systems, NWI categories, and OWC ¹	Vegetation Type	Habitat Type	Category 1	Category 2	Category 3	Category 4	Category 5	Category 6
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna East Cascades Oak- Ponderosa Pine Forest and Woodland		Ponderosa Pine		Old forest multi-strata or old forest single strata (defined by the Umatilla National Land and Resource Forest Plan as > 21 inches dbh).	Understory reinitiation forests (defined by the Umatilla National Land and Resource Forest Plan as from 9 inches dbh to 20.9 inches dbh)	Stem exclusion forests (defined by the Umatilla National Land and Resource Forest Plan as 1 inch to 4.9 inches dbh for saplings and 5 to 8.9 inches dbh for pole stands).	Stand initiation forests (i.e., clearcuts, seedlings, and areas dominated by grass-forbs)	
Rocky Mountain Aspen Forest and Woodland Inter-Mountain Basins Aspen-Mixed Conifer Forest and Woodland		Rocky Mountain Aspen		Moist areas dominated by aspen				
North Pacific Mountain Hemlock Forest Northern Rocky Mountain Subalpine Woodland and Parkland Northern Rocky Mountain Mesic Montane Mixed Conifer Forest Rocky Mountain Subalpine Dry-Mesic Spruce-Fir Forest and Woodland Rocky Mountain Subalpine Mesic-Wet Spruce-Fir Forest and Woodland Rocky Mountain Subalpine- Montane Limber-Bristlecone Pine Woodland	Forest / Woodland	Subalpine/Montan e Forest		Subalpine/Montane forests dominated by native species, and located in relatively undisturbed surroundings	Subalpine/Montane forests dominated by non-native species, or located in relatively disturbed surroundings (e.g., located near trails or other human disturbances); Understory reinitiation forests (defined by the Umatilla National Land and Resource Forest Plan as from 9 inches dbh to 20.9 inches dbh)	Stem exclusion forests (defined by the Umatilla National Land and Resource Forest Plan as 1 inch to 4.9 inches dbh for saplings and 5 to 8.9 inches dbh for pole stands) and areas dominated by grassforbs.	Stand initiation forests (i.e., clearcuts, seedlings, and areas dominated by grass-forbs)	
Columbia Plateau Western Juniper Woodland and Savanna Inter-Mountain Basins Mountain Mahogany Woodland and Shrubland		Western Juniper/Mountain Mahogany Woodland		Columbia Basin Area: Woodlands dominated by old-growth juniper trees with rounded tops	Columbia Basin Area: Woodlands with few old-growth junipers Intermountain Basin Area: Woodlands that are not invading sage brush habitats, or which could not be converted into sage brush habitats		Intermountain Basin Area: Shrub- steppe and grassland areas that are being invaded by young juniper woodlands.	
Introduced Upland Vegetation - Treed Recently burned forest Harvested forest-tree regeneration Harvested forest-shrub regeneration Harvested forest-grass regeneration		Forested-Other		Old forest multi-strata or old forest single strata (defined by the Umatilla National Land and Resource Forest Plan as > 21 inches dbh).	Understory reinitiation forests (defined by the Umatilla National Land and Resource Forest Plan as from 9 inches dbh to 20.9 inches dbh)	Stem exclusion forests (defined by the Umatilla National Land and Resource Forest Plan as 1 inch to 4.9 inches dbh for saplings and 5 to 8.9 inches dbh for pole stands).	Stand initiation forests (i.e., clearcuts, seedlings, and areas dominated by grass-forbs)	

ReGAP Ecological	General		ODFW Habitat Category Types ²					
Systems, NWI categories, and OWC ¹	Vegetation Type	Habitat Type	Category 1	Category 2	Category 3	Category 4	Category 5	Category 6
Northern Rocky Mountain Lower Montane, Foothill and Valley Grassland Columbia Plateau Steppe and Grassland Columbia Basin Foothill and Canyon Dry Grassland Inter-Mountain Basins Semi-Desert Grassland Northern Rocky Mountain Subalpine-Upper Montane Grassland Columbia Basin Palouse Prairie Rocky Mountain Subalpine- Montane Mesic Meadow		Native Grasslands		Columbia Basin Area: Undisturbed habitat dominated by native species (i.e., greater than 75% ground cover is native), or moderately disturbed habitat (i.e., between 50 to 75% ground cover is native) that contains a sage brush componentIntermountain Basin Area: Undisturbed habitat dominated by native species (i.e., greater than 75% ground cover is native)	Columbia Basin Area: Moderately disturbed habitat with a mix of natives and non-natives (i.e., between 50 to 75% ground cover is native), or highly disturbed habitat (i.e., between 15 to 50% ground cover is native) that contains a sage brush componentIntermountain Basin Area: Moderately disturbed habitat with a mix of natives and non-natives (i.e., between 50 to 75% ground cover is native)	Columbia Basin Area: Highly disturbed habitat with a high percentage of non-native plant species (i.e., between 15 to 50% ground cover is native), or very highly disturbed habitats (i.e., less than 15% ground cover is native) that contain a sage brush component Intermountain Basin Area: Highly disturbed habitat with a high percentage of non-native plant species (i.e., between 15 to 50% ground cover is native)	Columbia Basin Area: Very highly disturbed habitats with a high percentage of non-native plant species (i.e., less than 15% ground cover is native), but which do not contain a sage brush componentIntermountain Basin Area: Very highly disturbed habitats with a high percentage of non-native plant species (i.e., less than 15% ground cover is native)	
Inter-Mountain Basins Mixed Salt Desert Scrub Inter-Mountain Basins Greasewood Flat	Shrub / Grass	Desert Shrub		Columbia Basin Area: Undisturbed habitat dominated by native shrubs (i.e., greater than 75% of the shrub cover is native).	Columbia Basin Area: Moderately disturbed habitat with a mix of natives and non-native shrubs (i.e., between 25 to 75% of the shrub cover is native) Intermountain Basin Area: Undisturbed habitat dominated by native shrubs (i.e., greater than 75% of the shrub cover is native).	Columbia Basin Area: Highly disturbed habitat with a high percentage of non-native shrub species (i.e., less than 25% of the shrub cover is native) Intermountain Basin Area: Moderately disturbed habitat with a mix of natives and non-native shrubs (i.e., between 25 to 75% of the shrub cover is native), may contain juniper encroachment into habitat	Intermountain Basin Area: Highly disturbed habitat with a high percentage of non-native shrub species (i.e., less than 25% of the shrub cover is native)	
Inter-Mountain Basins Big Sagebrush Shrubland Inter-Mountain Basins Big Sagebrush Steppe Inter-Mountain Basins Montane Sagebrush Steppe Inter-Mountain Basins Semi-Desert Shrub-Steppe		Shrub- Steppe with Big Sage		Columbia Basin Area: Undisturbed habitat dominated by native species (i.e., greater than 75% cover is native).	Columbia Basin Area: Moderately disturbed habitat with a mix of natives and non-natives (i.e., between 25 to 75% cover is native) Intermountain Basin Area: Undisturbed habitat dominated by native species (i.e., greater than 75% cover is native).	Columbia Basin Area: Highly disturbed habitat with a high percentage of non-native plant species (i.e., less than 25% cover is native) Intermountain Basin Area: Moderately disturbed habitat with a mix of natives and non-natives (i.e., between 25 to 75% cover is native), may contain juniper encroachment into habitat	Intermountain Basin Area: Highly disturbed habitat with a high percentage of non-native plant species (i.e., less than 25% cover is native)	

ReGAP Ecological	General				ODFW Habitat Cate	egory Types ²		
Systems, NWI categories,	Vegetation							
and OWC ¹	Туре	Habitat Type	Category 1	Category 2	Category 3	Category 4	Category 5	Category 6
Columbia Plateau Ash and								
Tuff Badland								
Columbia Plateau Scabland								
Shrubland						Columbia Basin Area: Highly		
Great Basin Xeric Mixed						disturbed habitat with a high		
Sagebrush Shrubland					Columbia Basin Area: Moderately	percentage of non-native plant		
North Pacific Montane		Shrub-Steppe			disturbed habitat with a mix of natives and	species (i.e., less than 25% cover	Intermountain Basin Area: Highly	
Shrubland				Columbia Basin Area: Undisturbed	non-natives (i.e., between 25 to 75%	is native)	disturbed habitat with a high	
Rocky Mountain Lower	Shrub / Grass	without Big		habitat dominated by native species	cover is native)		percentage of non-native plant	
Montane-Foothill Shrubland	Onido / Oldoo	Sage		(i.e., greater than 75% cover is		Intermountain Basin Area:	species (i.e., less than 25% cover is	
Northern Rocky Mountain		Cago		native).	Intermountain Basin Area: Undisturbed	Moderately disturbed habitat with	native)	
Montane-Foothill Deciduous					habitat dominated by native species (i.e.,	a mix of natives and non-natives	riduvo)	
Shrubland					greater than 75% is native).	(i.e., between 25 to 75% cover is		
Northern Rocky Mountain						native), may contain juniper		
Subalpine Deciduous						encroachment into habitat		
Shrubland								
Columbia Plateau Low								
Sagebrush Steppe								
Introduced Upland								
Vegetation - Shrub								
Introduced Upland								
Vegetation - Forbland								
Introduced Upland								
Vegetation - Annual	Shrub / Grass	Other					Low quality habitat	
Grassland	Ciliab / Ciaco	Cuioi					Low quality Habitat	
Introduced Upland								
Vegetation - Perennial								
Grassland								
Recently burned grassland								
Recently burned shrubland								

Boardman to Hemingway Transmission Line Project 2012 TVES Report

ReGAP Ecological	General		ODFW Habitat Category Types ²					
Systems, NWI categories,	Vegetation					7 71:		
and OWC ¹	Type	Habitat Type	Category 1	Category 2	Category 3	Category 4	Category 5	Category 6
Inter-Mountain Basins Playa								
Rocky Mountain Alpine-								
Montane Wet Meadow								
North American Arid West								
Emergent Marsh								
Columbia Plateau Vernal					Area consists of a mix of native and non-		Farmed or previously filled wetland	
Pool		Emergent		High quality habitat dominated by	native plants with a low to moderate level		that is highly disturbed and	
Rocky Mountain Subalpine-		Wetland		native species	of disturbance		dominated by non-native species	
Montane Fen					or diotarbarroo		deminated by Herr Hative openies	
Inter-Mountain Basins								
Alkaline Closed Depression								
Palustrine Emergent Wetland (OWC and NWI)								
Columbia Plateau Silver								
Sagebrush Seasonally								
Flooded Shrub-Steppe								
North Pacific Shrub Swamp								
Rocky Mountain Subalpine-				10.1	Area consists of a mix of native and non-		Farmed or previously filled wetland	
Montane Riparian		Scrub-Shrub		High quality habitat dominated by	native plants with a low to moderate level		that is highly disturbed and	
Shrubland		Wetland		native species	of disturbance		dominated by non-native species	
Temperate Pacific					or distance.		delimitated by Hell Hative openies	
Subalpine-Montane Wet								
Meadow								
Palustrine Scrub-Shrub	Wetland							
Wetland (OWC and NWI)								
Northern Rocky Mountain								
Conifer Swamp								
Northern Rocky Mountain								
Lower Montane Riparian								
Woodland and Shrubland								
Rocky Mountain Lower								
Montane Riparian								
Woodland and Shrubland				High quality habitat dominated by	Area consists of a mix of native and non-			
Great Basin Foothill and				native species; forested wetlands	native plants with a low to moderate level			
Lower Montane Riparian		Forested		that are part of a large wetland	of disturbance (e.g., area is predominately			
Woodland and Shrubland		Wetland		complex, old forest, or riparian	sapling to pole-sized timber, evidence of			
Columbia Basin Foothill				area.	fire, insects or other disease)			
Riparian Woodland and								
Shrubland								
Rocky Mountain Subalpine-								
Montane Riparian								
Woodland								
Palustrine Forested								
Wetland (OWC and NWI)			<u> </u>		Avec consists of a major of mathematical and		Former of our providence by £11 and constitution of	+
Introduced Riparian and		Motional Other		High quality habitat dominated by	Area consists of a mix of native and non-		Farmed or previously filled wetland	
Wetland Vegetation		Wetland-Other		native species	native plants with a low to moderate level		that is highly disturbed and	
					of disturbance		dominated by non-native species	

Unless otherwise indicated, the entries in this column corresponding to ReGAP Ecological Systems. Entries corresponding to the National Wetland Inventory (NWI) or Oregon Wetland Cover (OWC) database are indicated in brackets following the entries' name.

The term "Special Status Wildlife Species" refers to federal or state listed and Candidate species, or federal Species of Concern.

The modifiers in the "Applicable to All Habitat Types" row can only move the category type up to a high level, not down (e.g., if the category type is a 1 based on vegetation; however, if the area overlaps with big game summer range [i.e., a Category 3 modifier] the area remains a Category 1 habitat type).

⁴ The extent of a WAGS buffer is confined to areas between the colony and any break in suitable habitat, up to 785 feet (e.g., if a paved road or farmland exists 200 feet from the colony, the buffer will only extent out to that road or farmland, not to the full extent of the 785ft buffer).

^{*}Some of the habitat types are classified differently depending on if they are located in the Columbia Basin or the Intermountain Basin ReGAP Ecological Systems. Because some habitats are less common/limited, they may be more important in one region compared to another (e.g., sage brush habitats are less common in the Columbia Basin Area compared to the Intermountain Basin Area within the analysis area)

APPENDIX B OREGON AND IDAHO STATE LISTED NOXIOUS WEEDS

Oregon and Idaho State Listed Noxious Weeds

Scientific Name ^{a,b}	Common Name ^{a,b}	State	List ^{a,b,c}
Abutilon theophrasti	Velvetleaf	Oregon	В
Acaena novae-zelandiae	Biddy-biddy	Oregon	В
Acroptilon repens	Russian knapweed	Oregon	В
Acroptilon repens	Russian knapweed	Idaho	Statewide Control
Aegilops cylindrical	Jointed goatgrass	Oregon	В
Aegilops ovata	Ovate goatgrass	Oregon	А
Aegilops triuncialis	Barbed goatgrass	Oregon	A
Aegilpos cylindrica	Jointed goatgrass	Idaho	Statewide Containment List
Alhagi pseudalhagi	Camelthorn	Oregon	А
Alliaria petiolata	Garlic mustard	Oregon	В
Alyssum murale & Alyssum corsicum	Yellow tuft	Oregon	А
Ambrosia artemisiifolia	Ragweed	Oregon	В
Ambrosia tomentosa	Skeletonleaf bursage	Oregon	A
Anchusa arvensis	Small bugloss	Idaho	Statewide Control
Anchusa officinalis	Common bugloss	Oregon	В
Azolla pinnata	Feathered mosquito fern	Idaho	Early Detection and Rapid Response
Berteroa incana	Hoary alyssum	Idaho	Statewide Containment List
Brachypodium sylvaticum	False brome	Oregon	В
Bryonia alba	White bryonia	Oregon	A
Bryonia alba	White bryony	Idaho	Statewide Containment List
Buddleja davidii (B.variabilis)	Butterfly bush	Oregon	В
Butomus umbellatus	Flowering rush	Oregon	A
Butomus umbelltus	Flowering rush	Idaho	Statewide Containment List
Cardaria draba	Whitetop	Idaho	Statewide Containment List
Carduus acanthoides	Plumeless thistle	Oregon	Α
Carduus acanthoides	Plumeless thistle	Idaho	Statewide Containment List
Carduus nutans	Musk thistle	Oregon	В
Carduus nutans	Musk thistle	Idaho	Statewide Control
Carduus pycnocephalus	Italian thistle	Oregon	В
Carduus tenuiflorus	Slender-flowered thistle	Oregon	В
Carthamus baeticus	Smooth distaff thistle	Oregon	A
Carthamus lanatus	Woolly distaff thistle	Oregon	А
Centaurea calcitrapa	Purple starthistle	Oregon	A
Centaurea debeauxii	Meadow knapweed	Idaho	Statewide Control
Centaurea diffusa	Diffuse knapweed	Oregon	В
Centaurea diffusa	Diffuse knapweed	Idaho	Statewide Containment List
Centaurea iberica	Iberian starthistle	Oregon	А
Centaurea pratensis (C. jacea x C.			
nigra)	Meadow knapweed	Oregon	В
Centaurea solstitialis	Yellow starthistle*	Oregon	В
Centaurea solstitialis	Yellow starthistle	Idaho	Statewide Containment List
Centaurea stoebe	Spotted knapweed	Idaho	Statewide Containment List
Centaurea stoebe (C. maculosa)	Spotted knapweed	Oregon	В
Centaurea triumfetti	Squarrose knapweed	Idaho	Early Detection and Rapid Response
Centaurea virgata	Squarrose knapweed	Oregon	A
Chondrilla juncea	Rush skeletonweed	Oregon	В
Chondrilla juncea	Rush skeletonweed	Idaho	Statewide Containment List
Cirsium arvense	Canada thistle	Oregon	В
Cirsium arvense	Canada thistle	Idaho	Statewide Containment List
Cirsium vulgare	Bull thistle	Oregon	В
Clematis vitalba	Old man's beard	Oregon	В
Cobomba caroliniana	Fanwort	Idaho	Early Detection and Rapid Response
Conium maculatum	Poison hemlock	Oregon	В
Conium maculatum	Poison hemlock	Idaho	Statewide Containment List
Convolvulus arvensis	Field bindweed	Oregon	В
Convolvulus arvensis	Field bindweed	Idaho	Statewide Containment List
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Scientific Name ^{a,b}	Common Name ^{a,b}	State	List ^{a,b,c}
Cortaderia jubata	Jubata grass	Oregon	В
Crupina vulgaris	Common crupina (bearded creeper)	Oregon	В
Crupina vulgaris	Common crupina	Idaho	Statewide Control
Cuscuta japonica	Japanese dodder	Oregon	A
Cuscuta spp.	Dodder	Oregon	В
Cynoglossum officinale	Houndstongue	Oregon	В
Cynoglossum officinale	Houndstongue	Idaho	Statewide Containment List
Cyperus esculentus	Yellow nutsedge	Oregon	В
Cyperus rotundus	Purple nutsedge	Oregon	А
Cytisus scoparius	Scotch broom	Oregon	В
Cytisus scoparius	Scotch broom	Idaho	Statewide Control
Cytisus striatus	Portuguese broom	Oregon	В
Daphne laureola	Spurge laurel	Oregon	В
Dipsacus laciniatus	Cutleaf teasel	Oregon	В
Echium plantagineum	Paterson's curse	Oregon	A
Echium vulgare	Vipers bugloss	Idaho	Statewide Control
Egeria densa	Brazilian elodea	Idaho	Early Detection and Rapid Response
Egeria densa (Elodea)	South American waterweed	Oregon	В
Erica lusitanica	Spanish heath	Oregon	В
Euphorbia esula	Leafy spurge	Oregon	В
Euphorbia esula	Leafy spurge	Idaho	Statewide Containment List
Euphorbia myrsinites	Myrtle spurge	Oregon	В
Euphorbia oblongata	Oblong spurge	Oregon	А
Fallopia japonica (Polyganum cuspidatum)	Japanese (fleece flower) knotweed	Oregon	В
Fallopia polystachyum (Polyganum)	Himalayan knotweed	Oregon	В
Fallopia sachalinense (Polyganum)	Giant knotweed	Oregon	В
Galega officinalis	Goatsrue	Oregon	A
Genista monspessulana	French broom	Oregon	В
Geranium lucidum	Shiny leaf geranium	Oregon	В
Geranium robertianum	Herb Robert geranium	Oregon	В
Halogeton glomeratus	Halogeton	Oregon	В
Hedera helix (H. hibernica)	English ivy	Oregon	В
Heracleum mantegazzianum	Giant hogweed	Oregon	A
Heracleum mantegazzianum	Giant hogweed	Idaho	Early Detection and Rapid Response
Hieracium aurantiacum	Orange hawkweed	Oregon	Α
Hieracium aurantiacum	Orange hawkweed	Idaho	Statewide Control
Hieracium caespitosum	Yellow hawkweed	Idaho	Statewide Control
Hieracium floribundum	Yellow hawkweed	Oregon	А
Hieracium glomeratum	Yellow Devil hawkweed	Idaho	Early Detection and Rapid Response
Hieracium pilosella	Mouse-ear hawkweed	Oregon	A
Hieracium piloselloides	King-devil hawkweed	Oregon	A
Hieracium piloselloides	Tall hawkweed	Idaho	Early Detection and Rapid Response
Hieracium pratense	Meadow hawkweed	Oregon	А
Hydrcharis morsus-ranae	Common/European frogbit	Idaho	Early Detection and Rapid Response
Hydrilla verticillata	Hydrilla	Oregon	A
Hydrilla verticillata	Hydrilla	Idaho	Early Detection and Rapid Response
Hyoscyamus niger	Black henbane	Idaho	Statewide Control
Hypericum perforatum	St. Johnswort (Klamath weed)	Oregon	В
Impatiens glandulifera	Policeman's helmet	Oregon	В
Impatiens glandulifera	Policeman's helmet	Idaho	Early Detection and Rapid Response
Iris pseudacorus	Yellow flag iris	Oregon	В
Iris psudocorus	Yellow Flag iris	Idaho	Statewide Containment List
Isatis tinctoria	Dyers woad	Oregon	В
Isatis tinctoria	Dyer's woad	Idaho	Statewide Control
Kochia scoparia	Kochia	Oregon	В
Lamiastrum galeobdolon	Yellow archangel	Oregon	В

Scientific Name ^{a,b}	Common Name ^{a,b}	State	List ^{a,b,c}
Lathyrus latifolius	Perennial peavine	Oregon	В
Lepidium chalepensis (Cardaria)	Lens-podded whitetop	Oregon	В
Lepidium draba (Cardaria)	Hoary cress whitetop	Oregon	В
Lepidium latifolium	Perennial pepperweed	Oregon	В
Lepidium latifolium	Perennial pepperweed	Idaho	Statewide Containment List
Lepidium pubescens (Cardaria)	Hairy whitetop	Oregon	В
Leucanthemum vulgare	Oxeye daisy	Idaho	Statewide Containment List
Linaria dalmatica (L. genista)	Dalmatian toadflax	Oregon	В
Linaria dalmatica ssp. dalmatica	Dalmatian toadflax	Idaho	Statewide Containment List
Linaria vulgaris	Yellow toadflax	Oregon	В
Linaria vulgaris	Yellow toadflax	Idaho	Statewide Containment List
Ludwigia peploides, L. hexapetala, L.	Motor primare	Overen	D
grandiflora ssp.	Water primrose	Oregon	В
Lythrum salicaria	Purple loosestrife	Oregon	В
Lythrum salicaria	Purple loosestrife	Idaho	Statewide Containment List
Memizonia pungens	Spikeweed	Oregon	В
Milium vernale	Milium	Idaho	Statewide Containment List
Myriophyllum aquaticum	Parrots feather	Oregon	В
Myriophyllum aquaticum	Parrotfeather milfoil	Idaho	Statewide Control
Myriophyllum heterophyllum	Variable-leaf-milfoil	Idaho	Early Detection and Rapid Response
Myriophyllum spicatum	Eurasian watermilfoil	Oregon	В
Myriophyllum spicatum	Eurasian watermilfoil	Idaho	Statewide Control
Nardus stricta	Matgrass	Oregon	A
Nardus stricta	Matgrass	Idaho	Statewide Control
Nymphoides pelata	Yellow floating heart	Idaho	Early Detection and Rapid Response
Nymphoides peltata	Yellow floating heart	Oregon	A
Onopordum acanthium	Scotch thistle	Oregon	В
Onopordum acanthium	Scotch thistle	Idaho	Statewide Containment List
Onopordum tauricum	Taurian thistle	Oregon	A
Orobanche minor	Small broomrape	Oregon	В
Peganum harmala	African rue	Oregon	A
Phragmites australis	Common reed (Phragmites)	Idaho	Statewide Control
Phragmites australis ssp. Australis	Common reed	Oregon	A
Polygonum bohemicum	Bohemian knotweed	Idaho	Statewide Control
Polygonum cuspidatum	Japanese knotweed	Idaho	Statewide Control
Polygonum sachalinense	Giant knotweed	Idaho	Statewide Control
Potamogeton crispus	Curlyleaf pondweed	Idaho	Statewide Containment List
Potentilla recta	Sulfur cinquefoil	Oregon	B
Pueraria lobata	Kudzu	Oregon	A
Ranunculus ficaria	Lesser celandine	Oregon	В
Rorippa sylvestris	Creeping yellow cress	Oregon	В
Rubus armeniacus (R. procerus, R.	Armenian blackberry		
discolor)	(Himalayan blackberry)	Oregon	В
Salvia aethiopis	Mediterranean sage	Oregon	В
Salvia aethiopis	Mediterranean sage	Idaho	Statewide Control
Salvinia molesta	Giant salvinia	Idaho	Early Detection and Rapid Response
Senecio jacobaea	Tansy ragwort	Oregon	В
Senecio jacobaea	Tansy ragwort	Idaho	Statewide Containment List
Silybum marianum	Milk thistle	Oregon	B
Solanum elaeagnifolium	Silverleaf nightshade	Oregon	A
Solanum rostratum	Buffalobur	Oregon	B
Solanum rostratum	Buffalobur	Idaho	Statewide Control
Sonchus arvensis	Perennial sowthistle	Idaho	Statewide Control Statewide Control
			Statewide Control B
Sorghum halepense	Johnsongrass	Oregon	
Sorghum halepense	Johnsongrass	Idaho	Statewide Control
Spartina alterniflora	Smooth cordgrass	Oregon	A
Spartina anglica	Common cordgrass	Oregon	A
Spartina densiflora	Dense-flowered cordgrass	Oregon	A

Scientific Name ^{a,b}	Common Name ^{a,b}	State	List ^{a,b,c}
Spartina patens	Saltmeadow cordgrass	Oregon	A
Spartium junceum	Spanish broom	Oregon	В
Sphaerophysa salsula	Swainsonpea (Austrian peaweed)	Oregon	В
Taeniatherum caput-medusae	Medusahead rye	Oregon	В
Tamarix ramosissima	Saltcedar	Oregon	В
Tamarix sp.	Saltcedar	Idaho	Statewide Containment List
Trapa natans	European water chestnut	Oregon	A
Trapa natans	Water chestnut	Idaho	Early Detection and Rapid Response
Tribulus terrestris	Puncturevine	Oregon	В
Tribulus terrestris	Puncturevine	Idaho	Statewide Containment List
Tussilago farfara	Coltsfoot	Oregon	A
Ulex europaeus	Gorse	Oregon	В
Xanthium spinosum	Spiny cocklebur	Oregon	В
Zygophyllum fabago	Syrian bean-caper	Oregon	A
Zygophyllum fabago	Syrian beancaper	Idaho	Early Detection and Rapid Response

^aOregon Department of Agriculture. 2012. Oregon State Noxious Weed List. Accessed on November 29, 2012 from http://www.oregon.gov/ODA/PLANT/WEEDS/Pages/statelist2.aspx#Clarification_of_profiles.

Oregon's B list: a weed of economic importance which is regionally abundant, but which may have limited distribution in some counties. Recommended action:Limited to intensive control at the state, county or regional level as determined on a site specific, case-by-case basis. Where implementation of a fully integrated statewide management plan is not feasible, biological control (when available) shall be the primary control method.

Idaho Early Detection and Rapid Response: Weeds identified within Idaho shall be eradicated during the same growing season as identified.

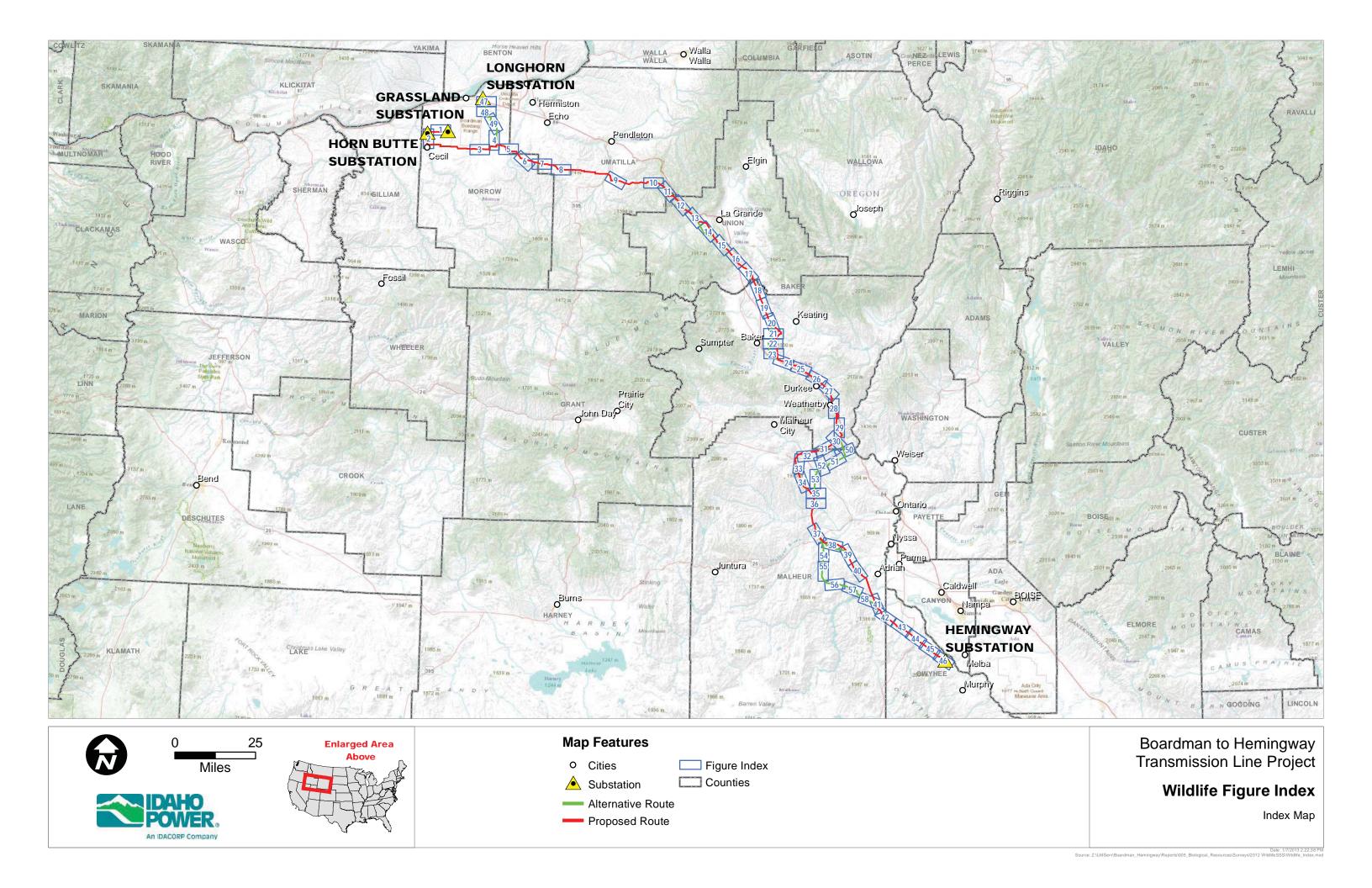
Idaho Statewide Containment List: Weeds listed in the containment noxious weeds list are known to exist in various populations throughout the state. Weed control efforts may be directed at reducing or eliminating new or expanding weed populations while know and established weed populations, as determined by the weed control authority, may be managed by any approved weed control methodology, as determined by the seed control authority.

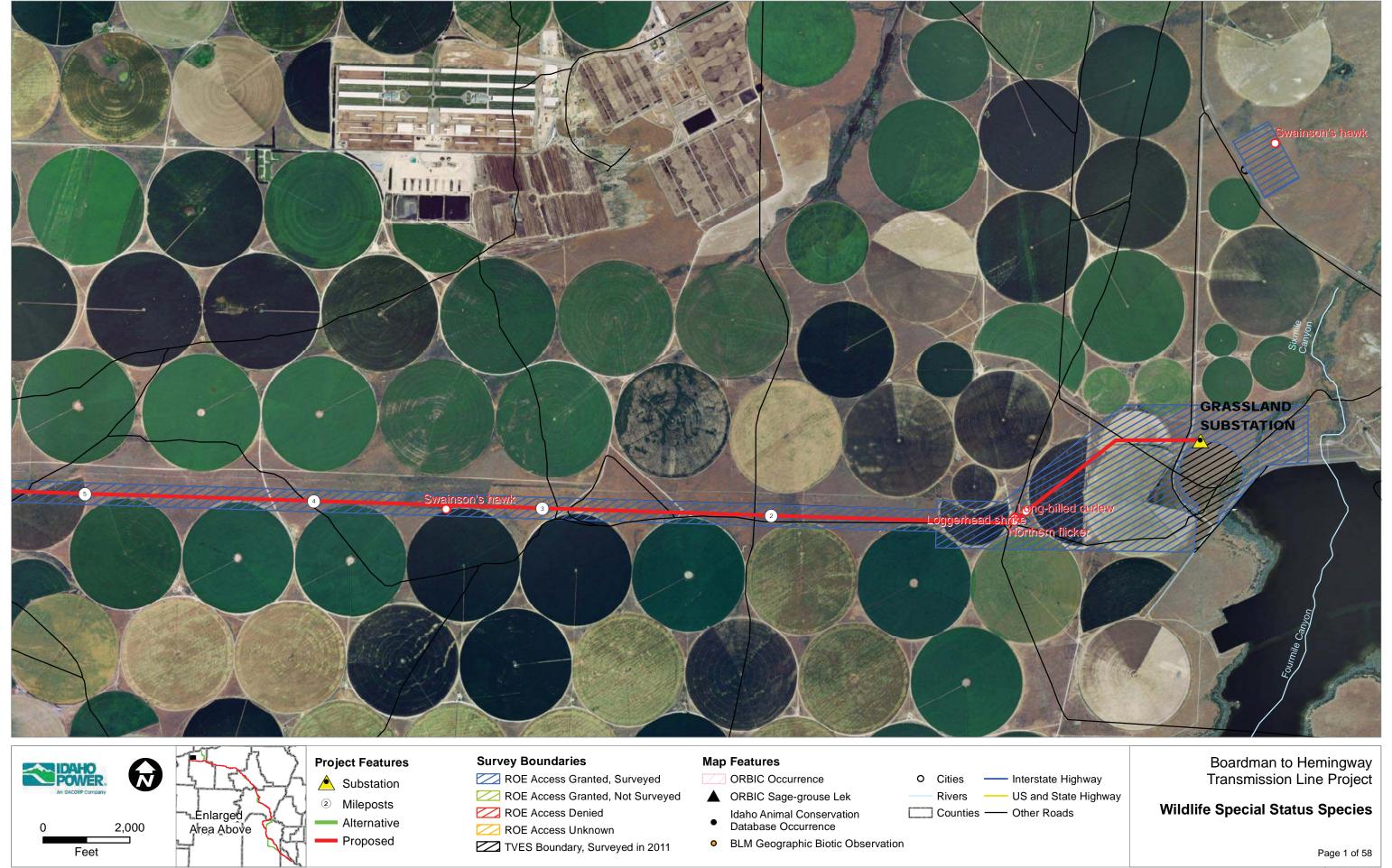
Idaho Statewide Control List: Weeds listed in the control list are known to exist in varying populations throughout the state. The concentration of these weeds is at a level where control and/or eradication may be possible.

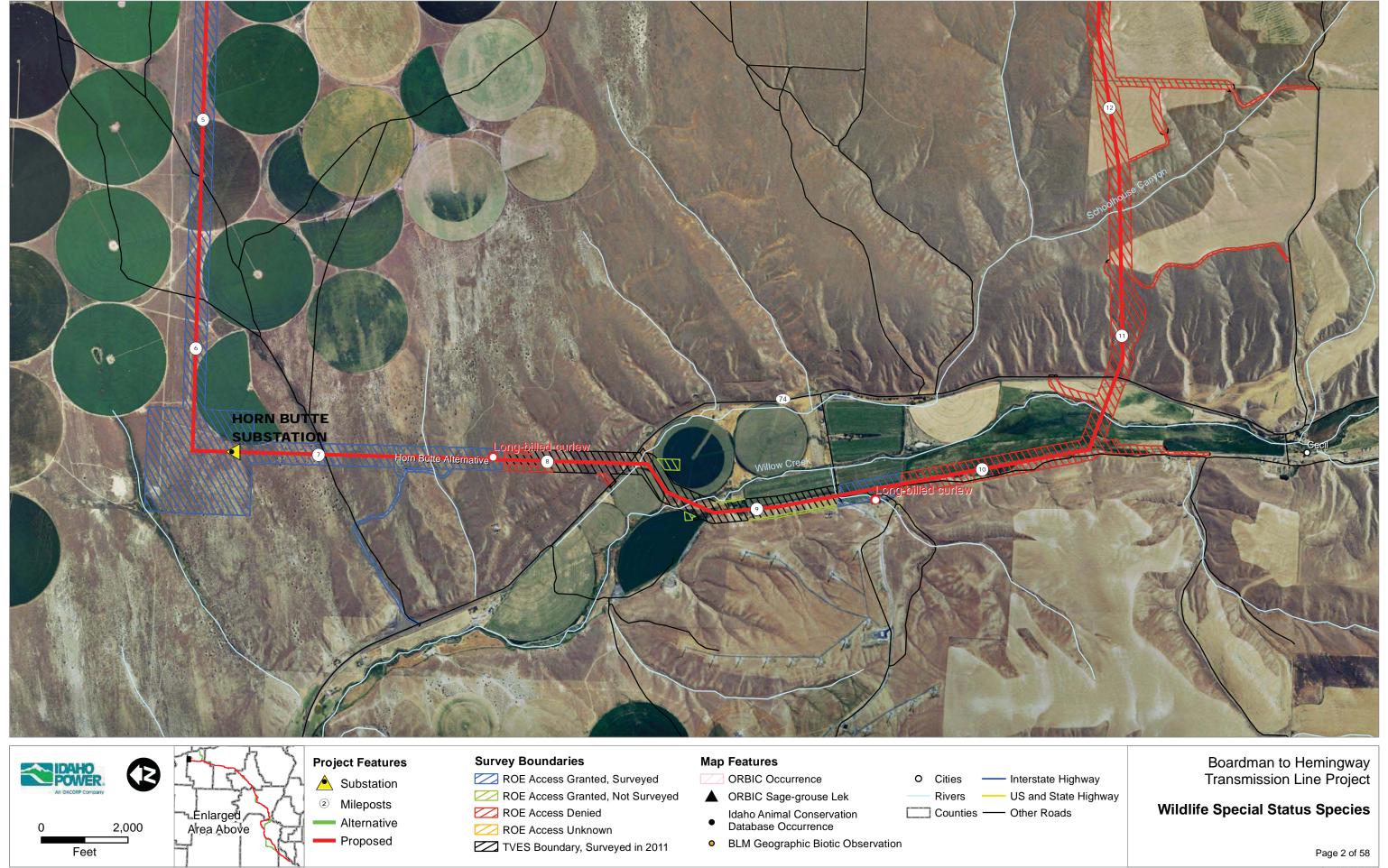
^bIdaho State Department of Agriculture. 2012. Idaho's 64 Noxious Weeds. Accessed on November 29, 2012 from http://www.agri.state.id.us/Categories/PlantsInsects/NoxiousWeeds/watchlist.php

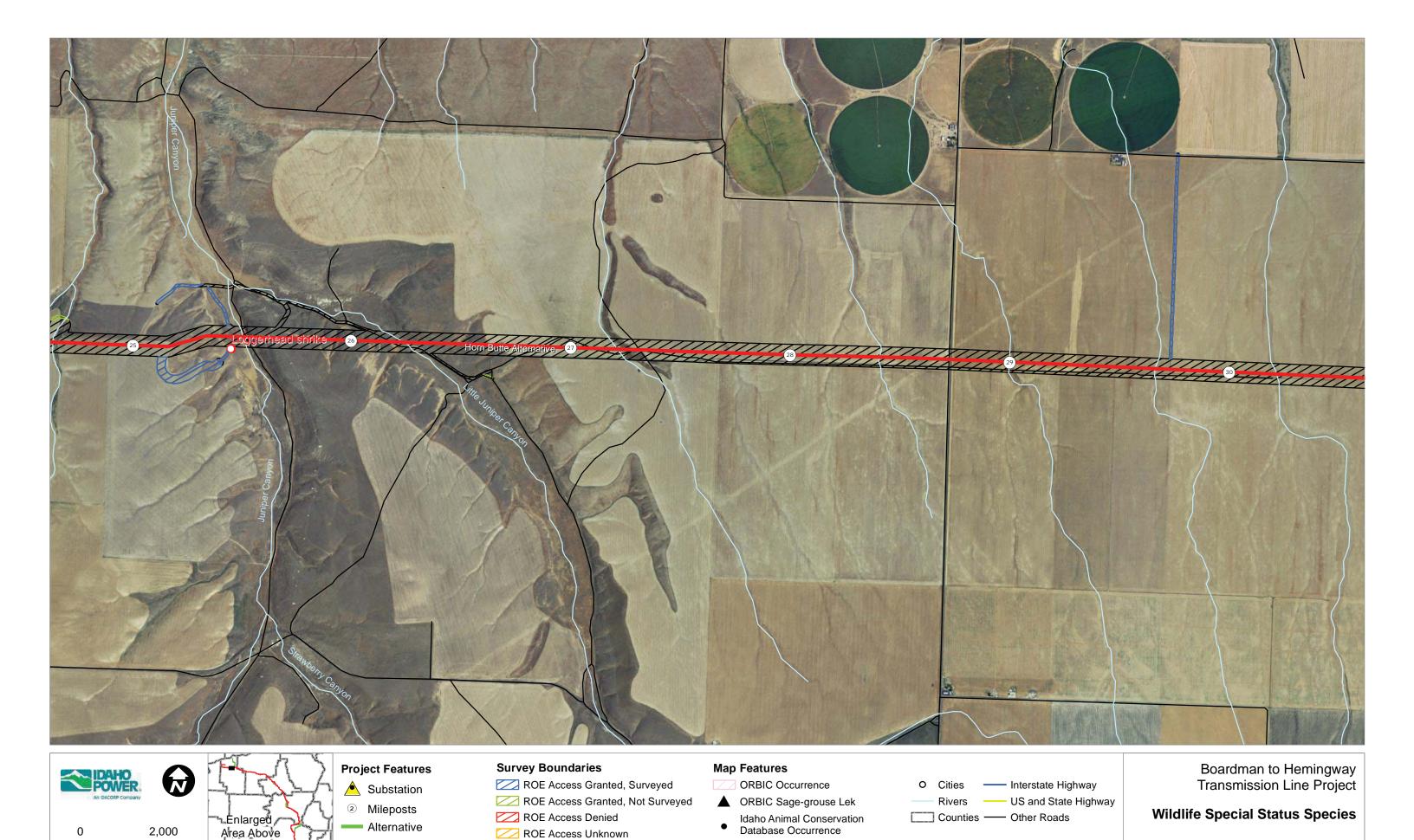
^cOregon's A list: a weed of known economic importance which occurs in the state in small enough infestations to make eradication or containment possible; or is not known to occur, but its presence in neighboring states make future occurrence in Oregon seem imminent. Recommended action: Infestations are subject to eradication or intensive control when and where found.

APPENDIX C WILDLIFE SPECIAL STATUS SPECIES MAPBOOK









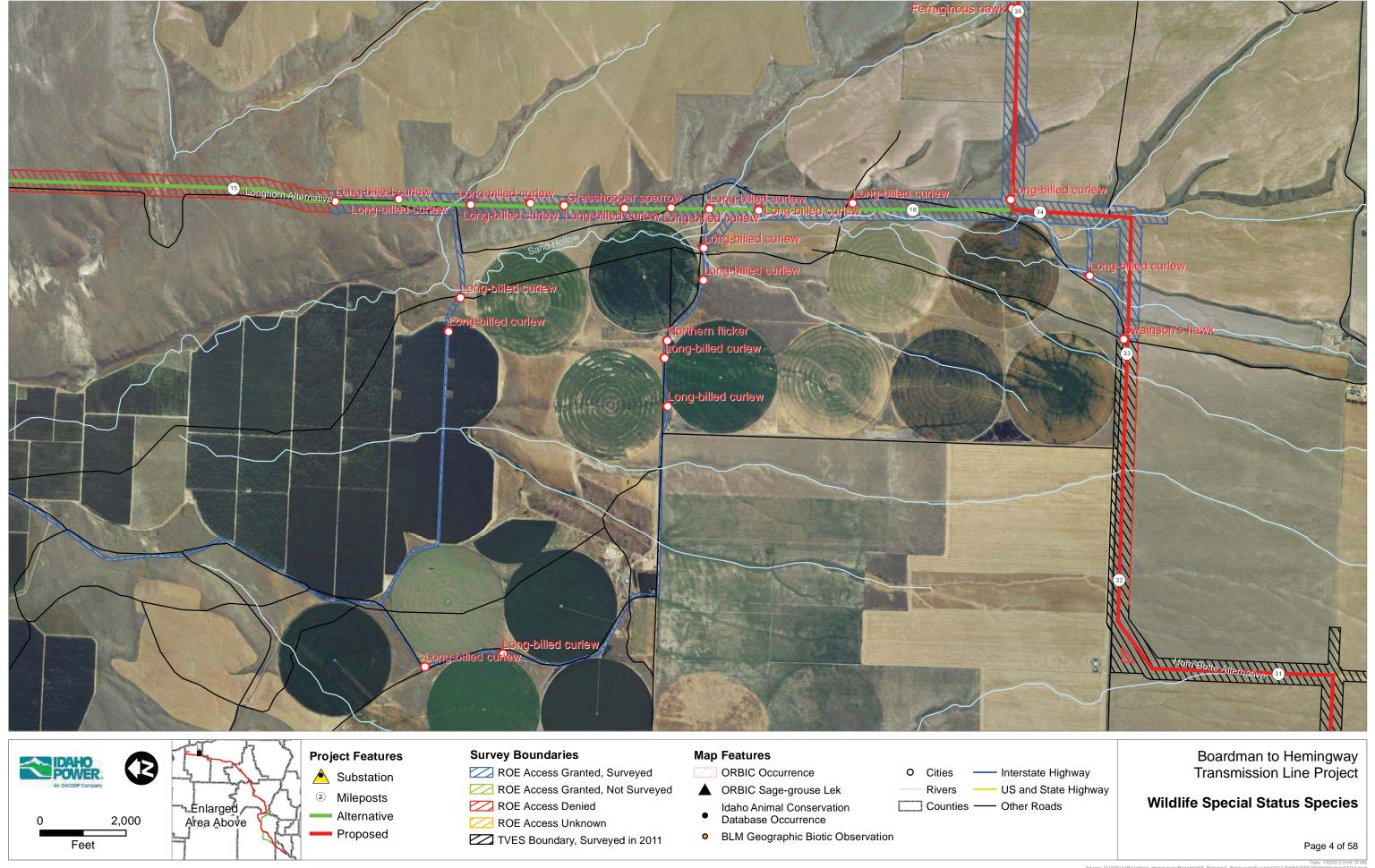
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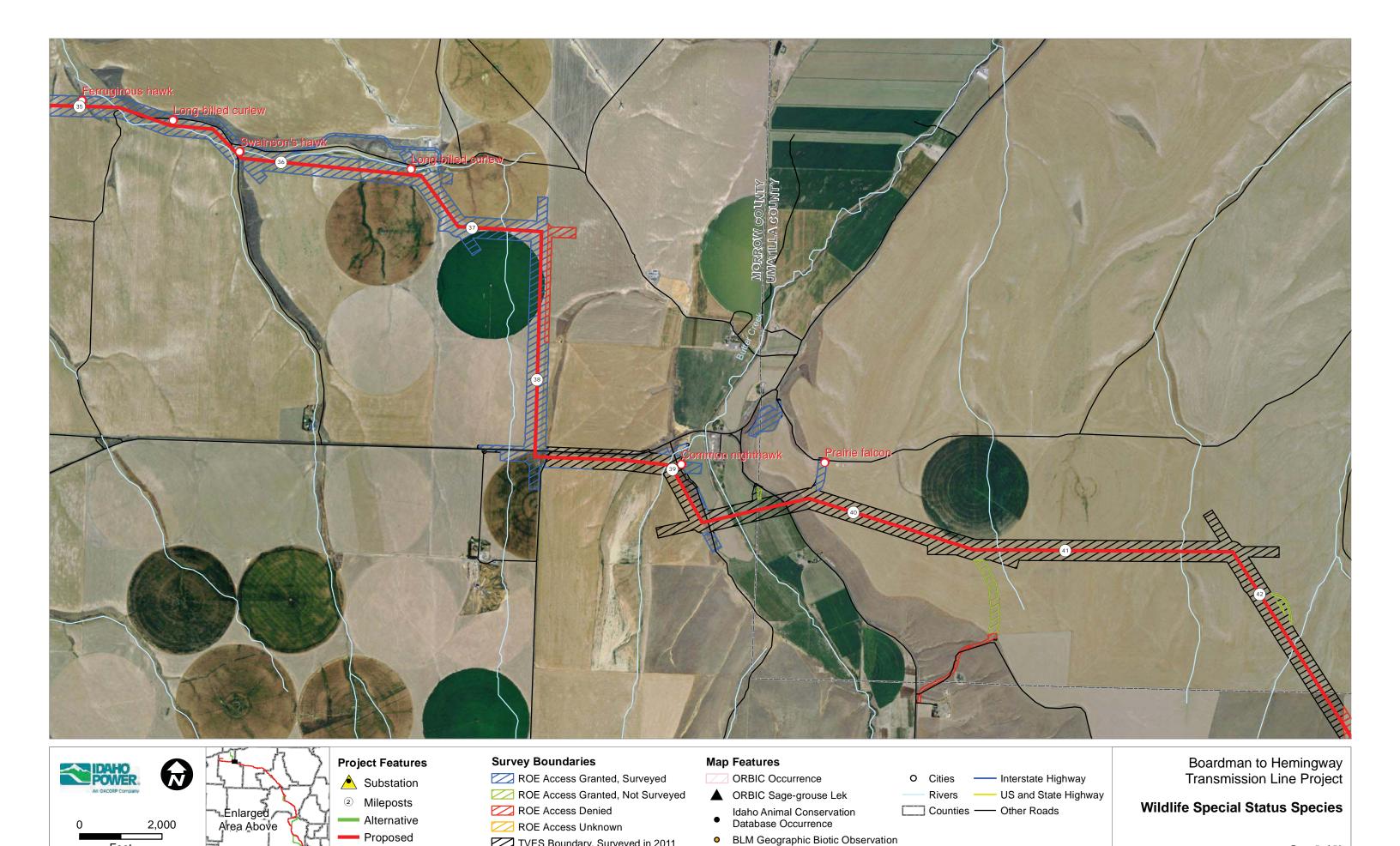
Proposed

Feet

TVES Boundary, Surveyed in 2011

Page 3 of 58

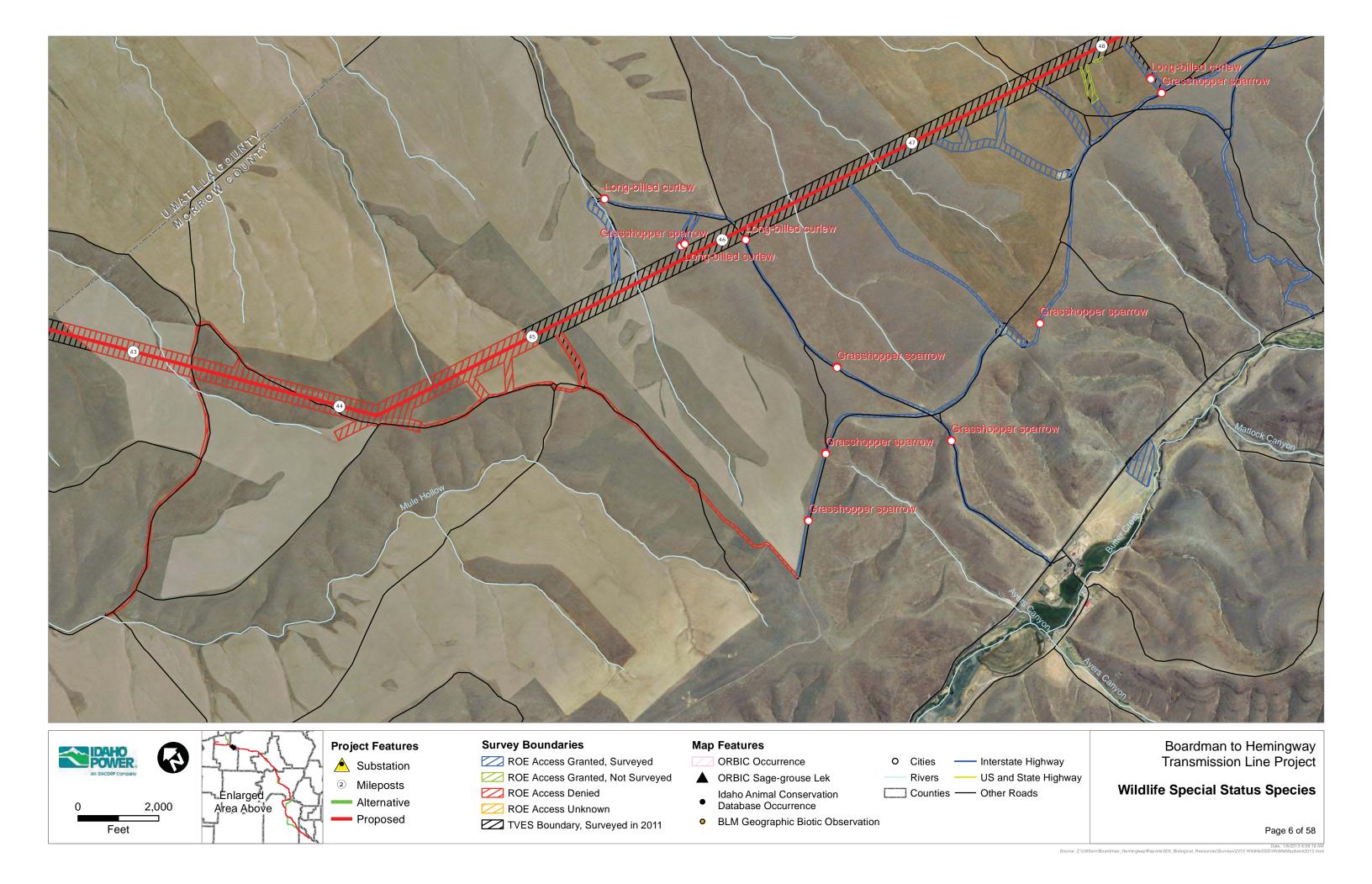


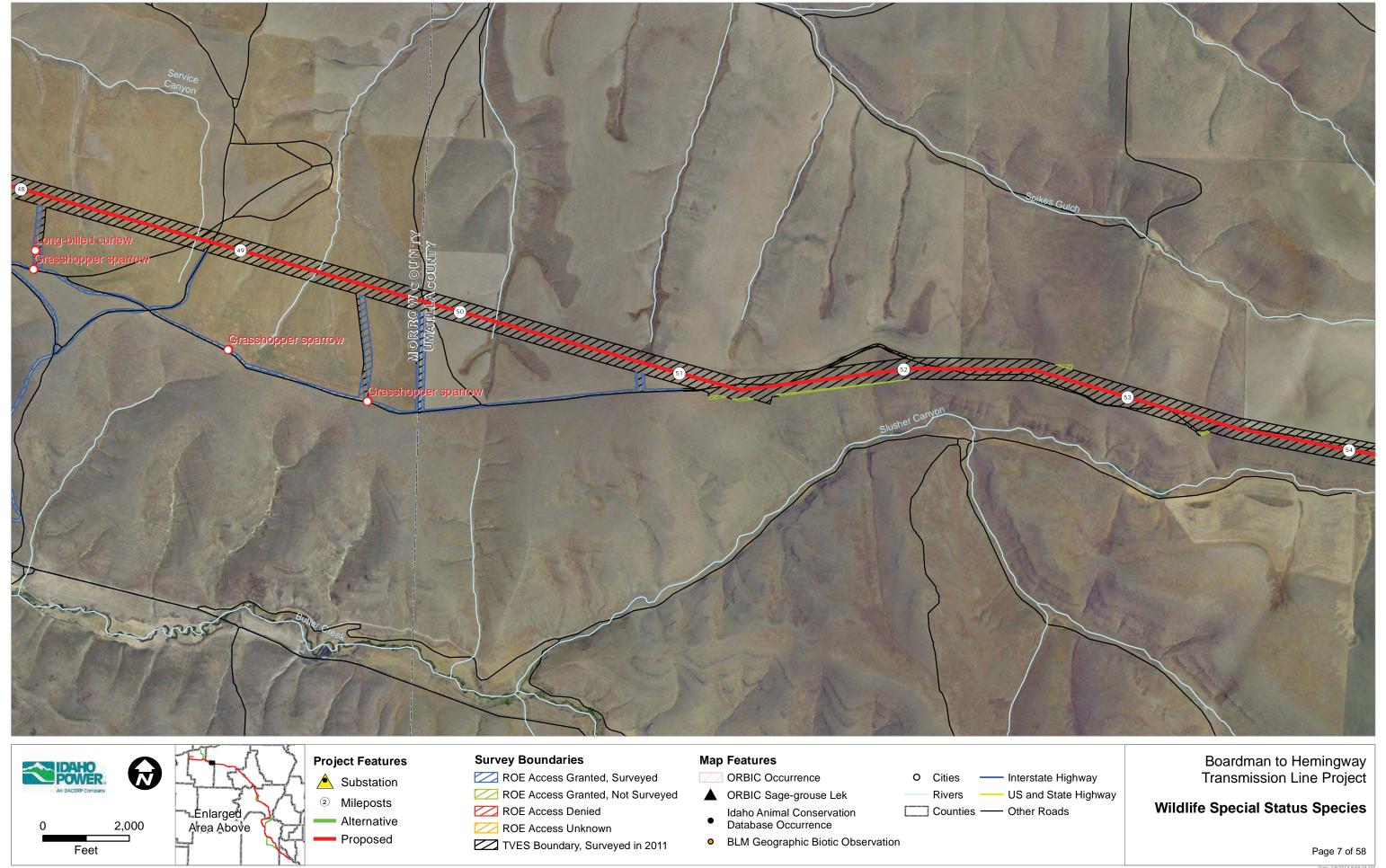


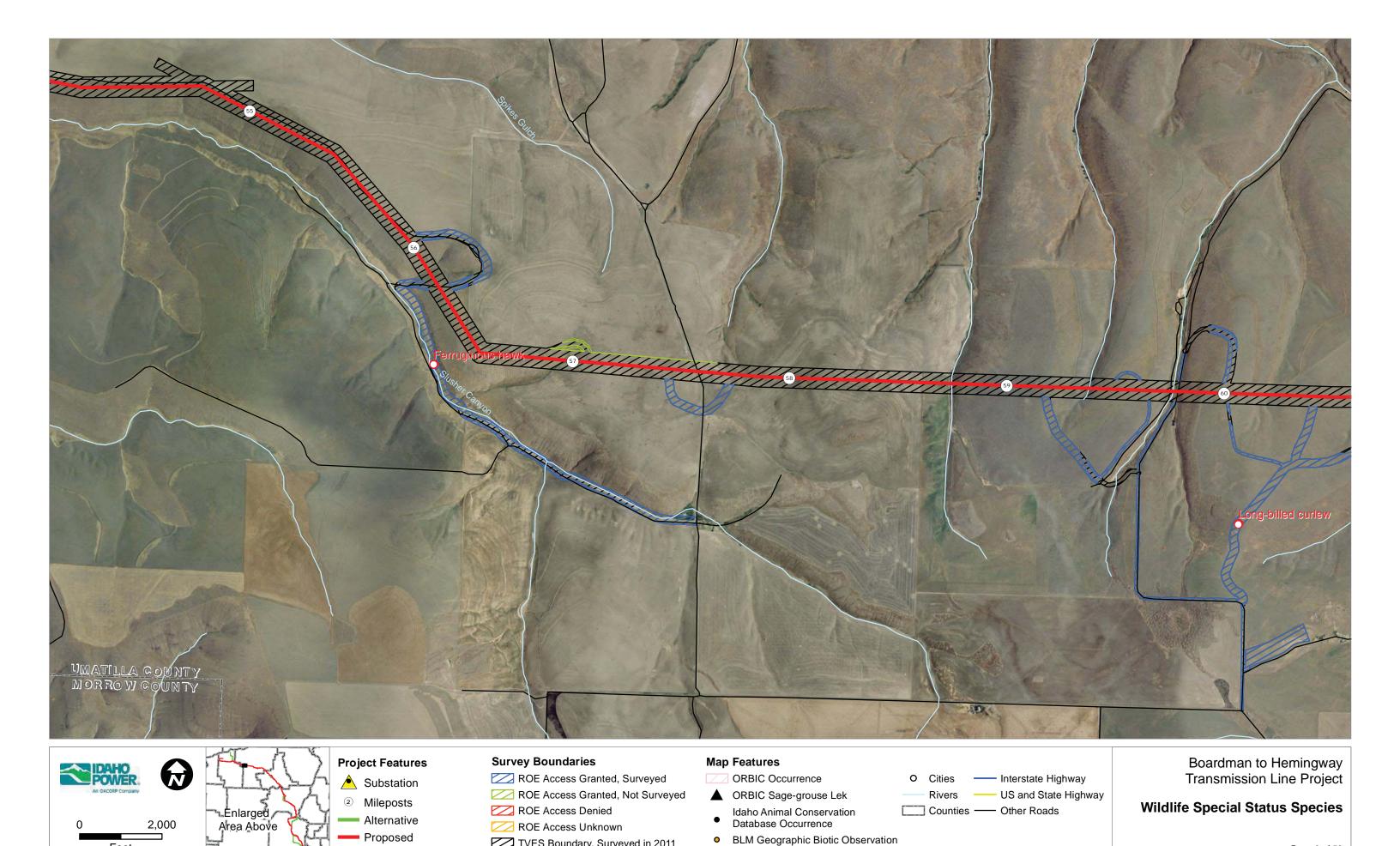
TVES Boundary, Surveyed in 2011

Feet

Page 5 of 58



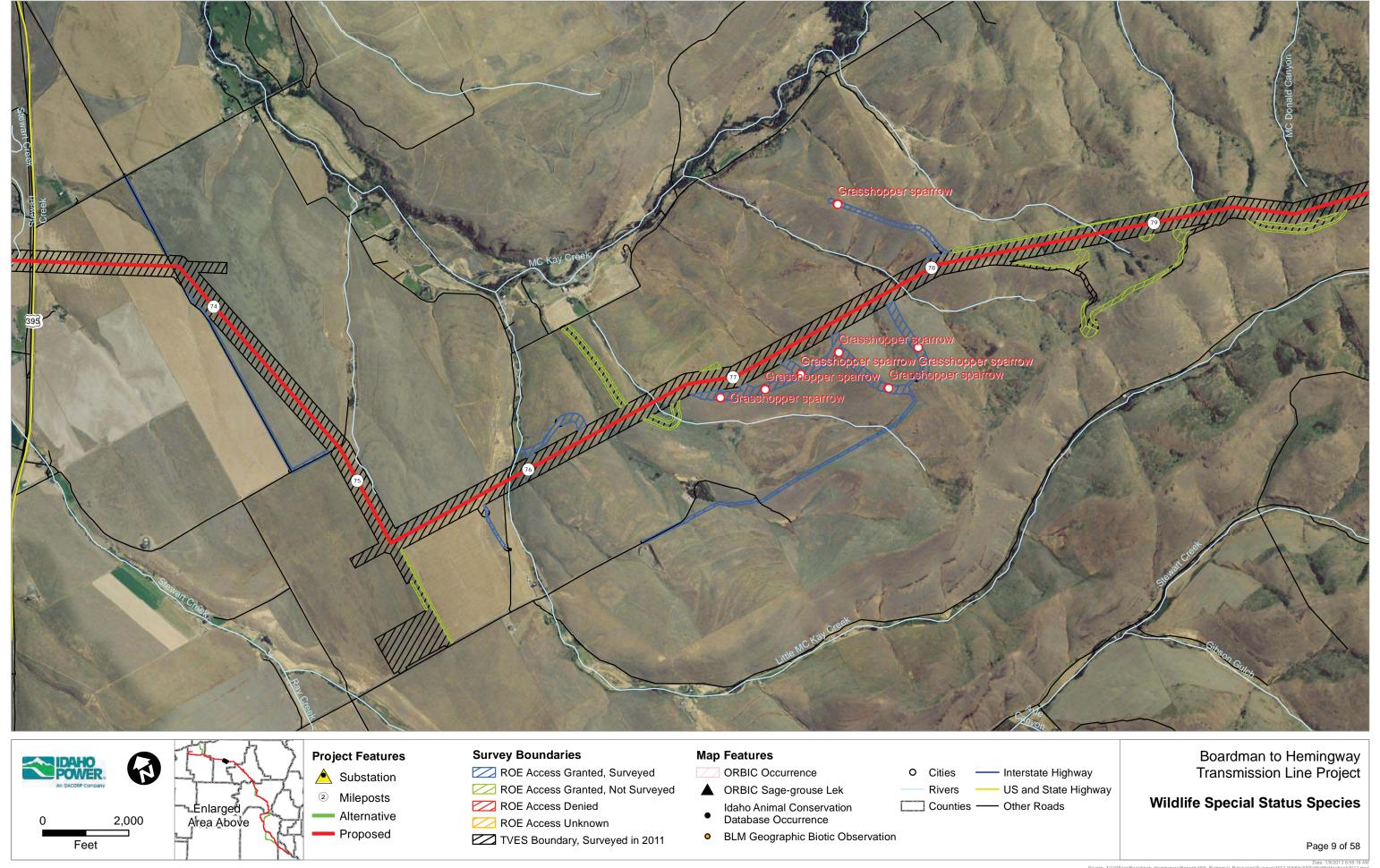


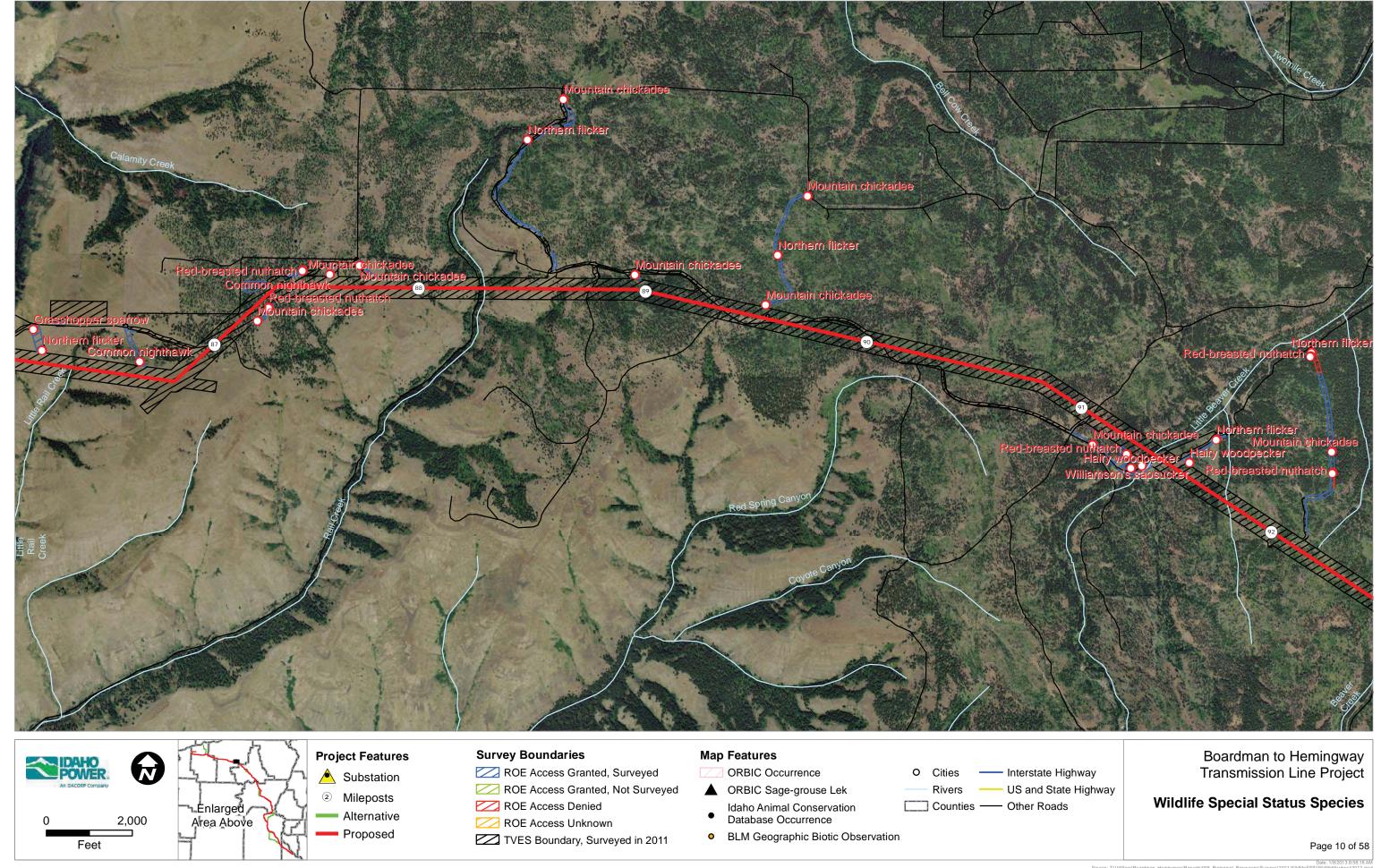


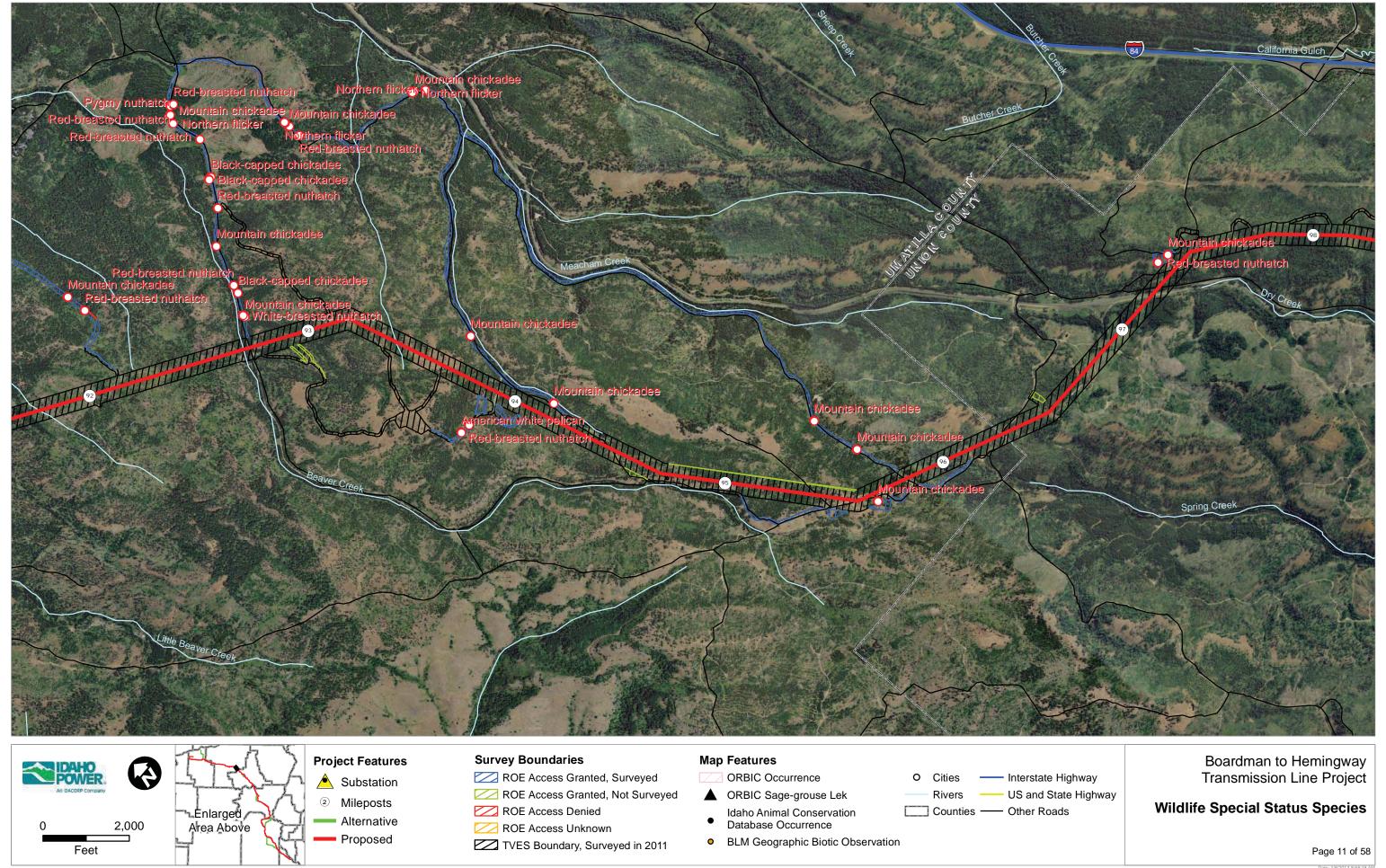
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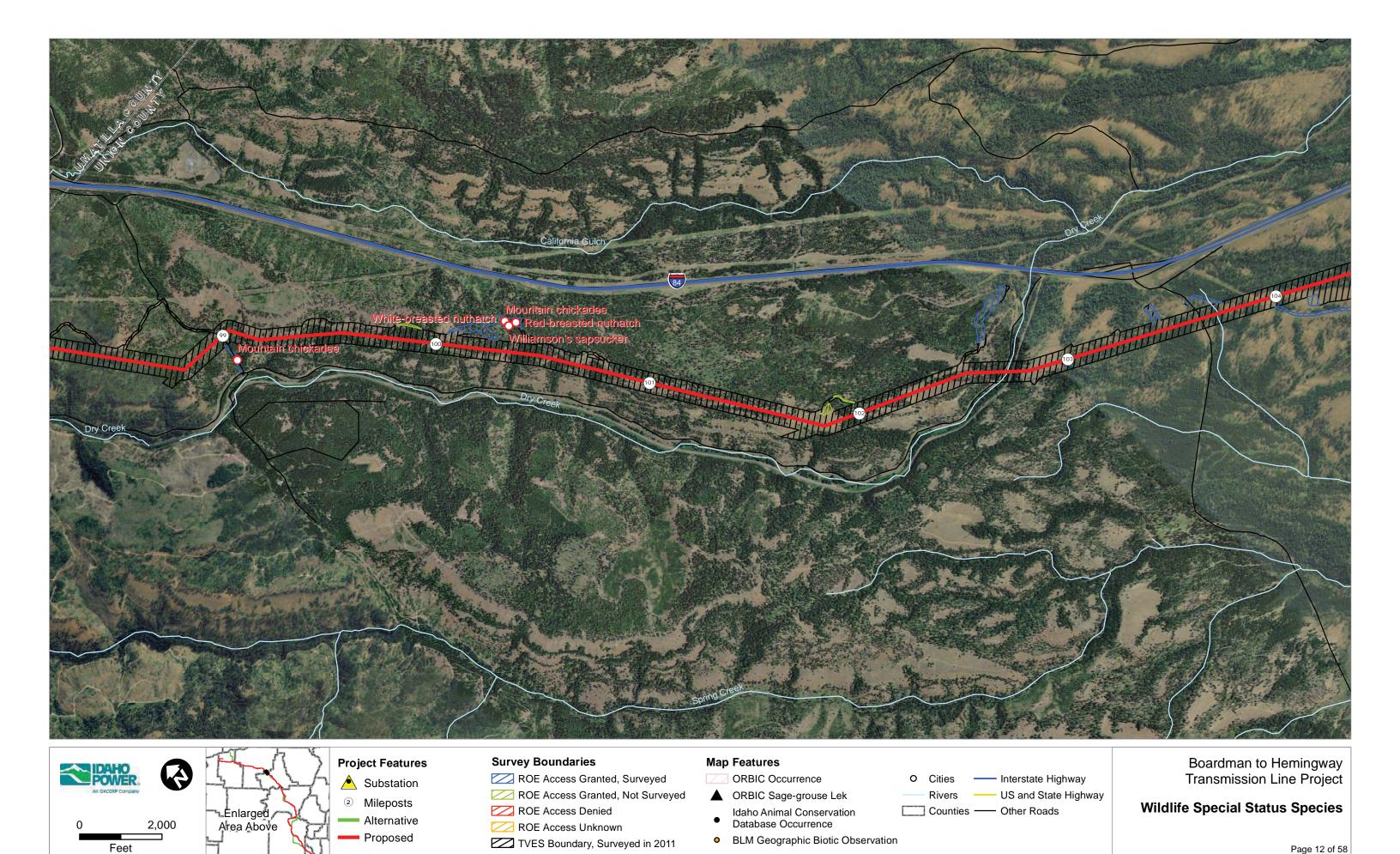
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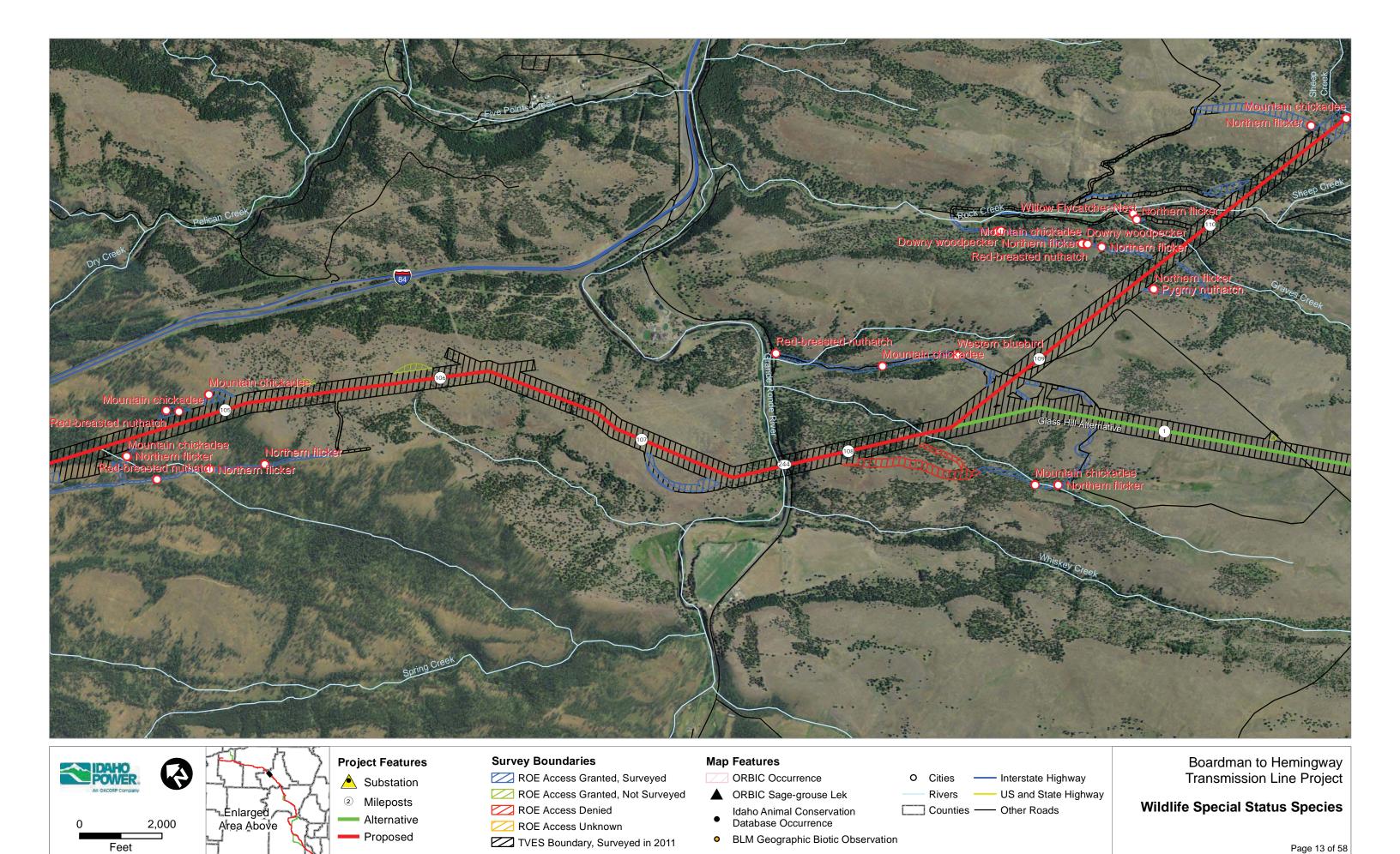
Page 8 of 58

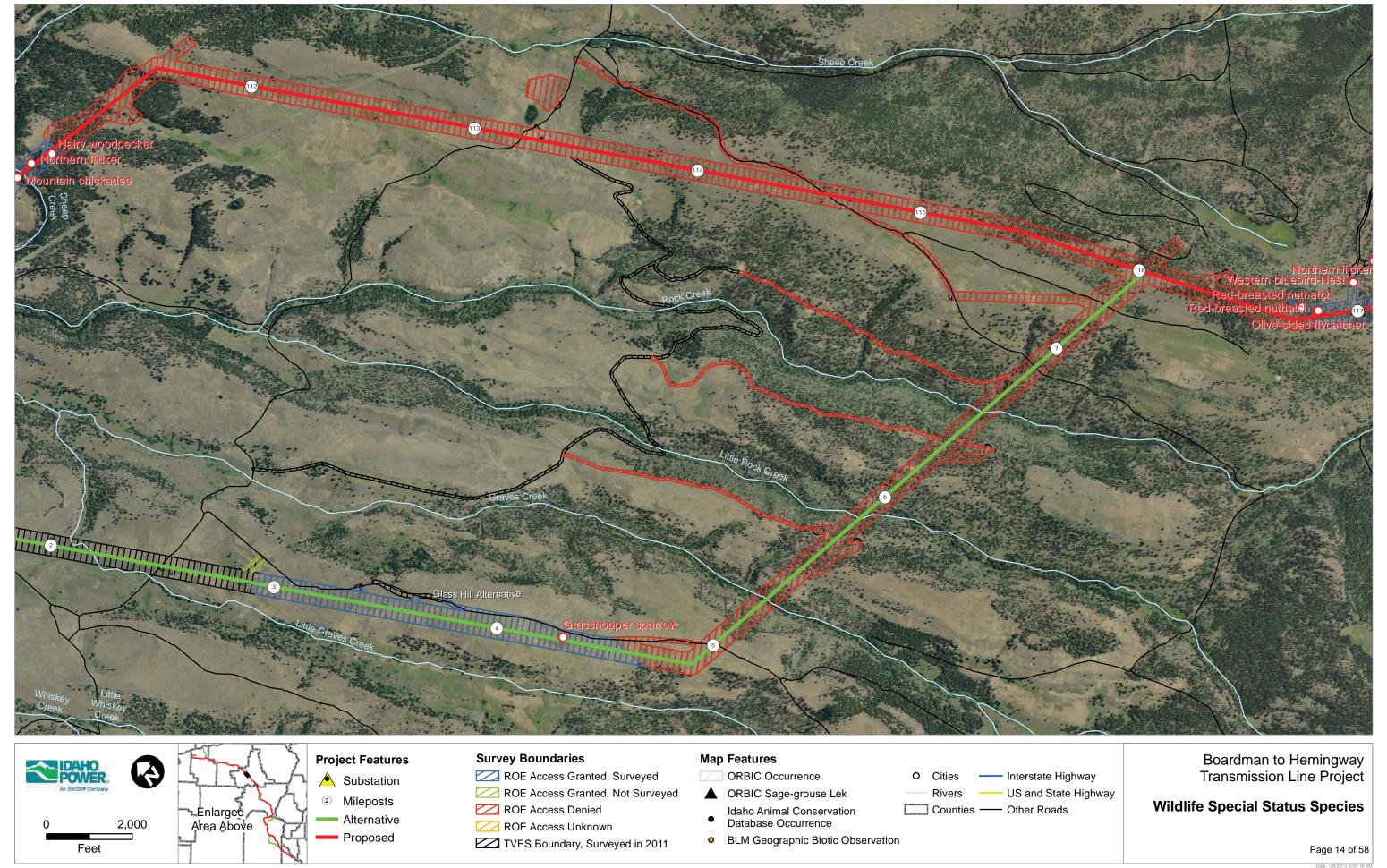


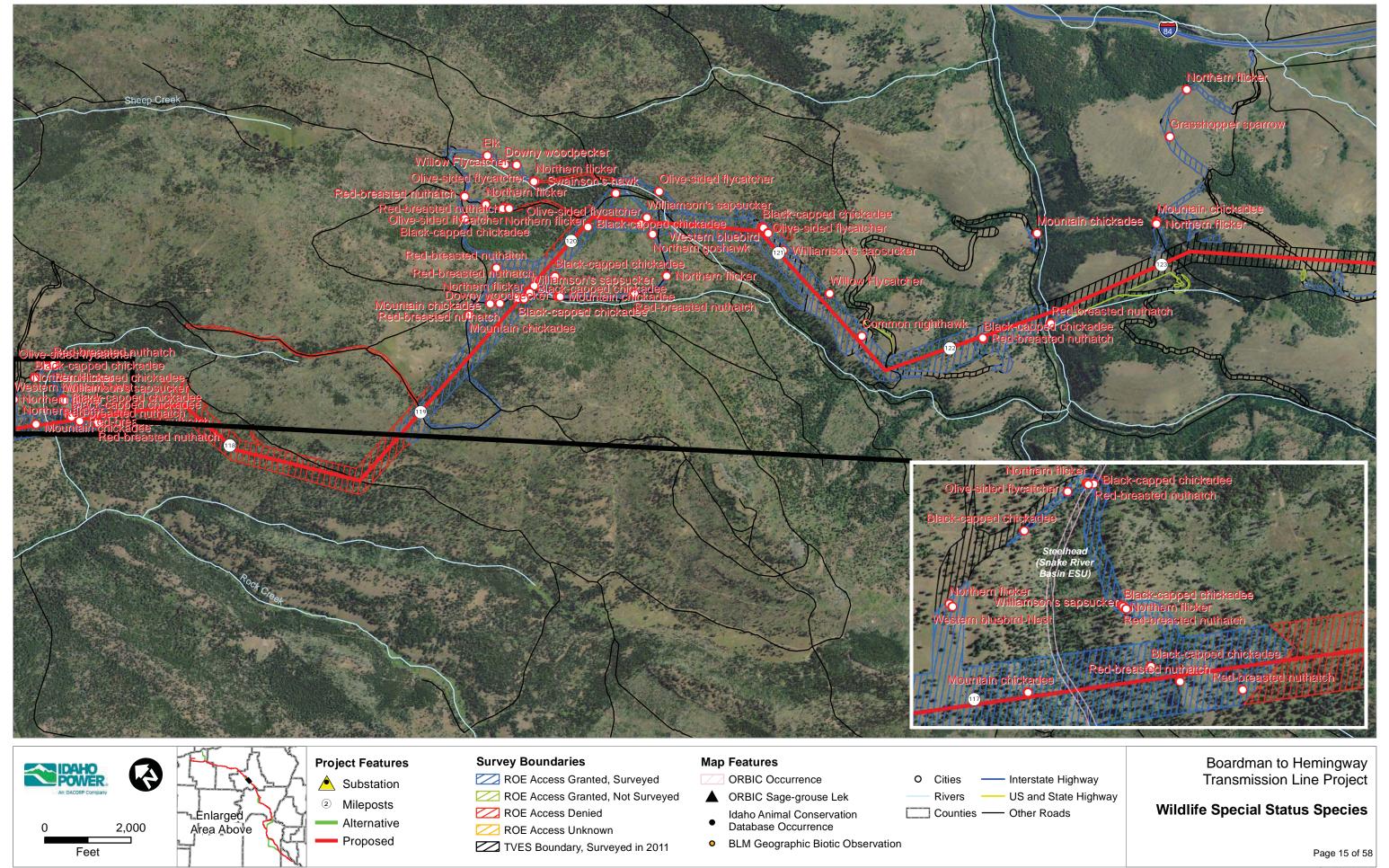


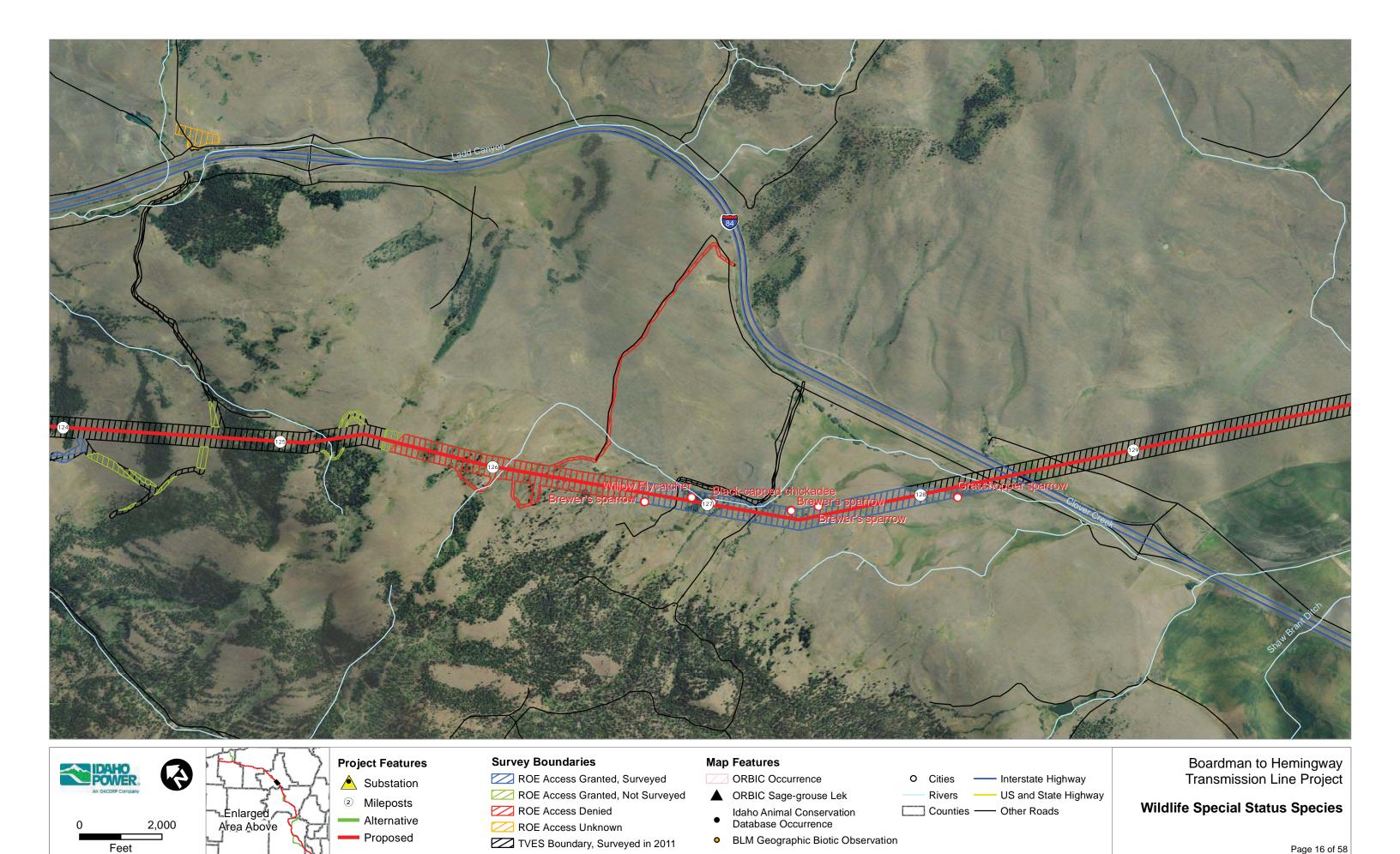


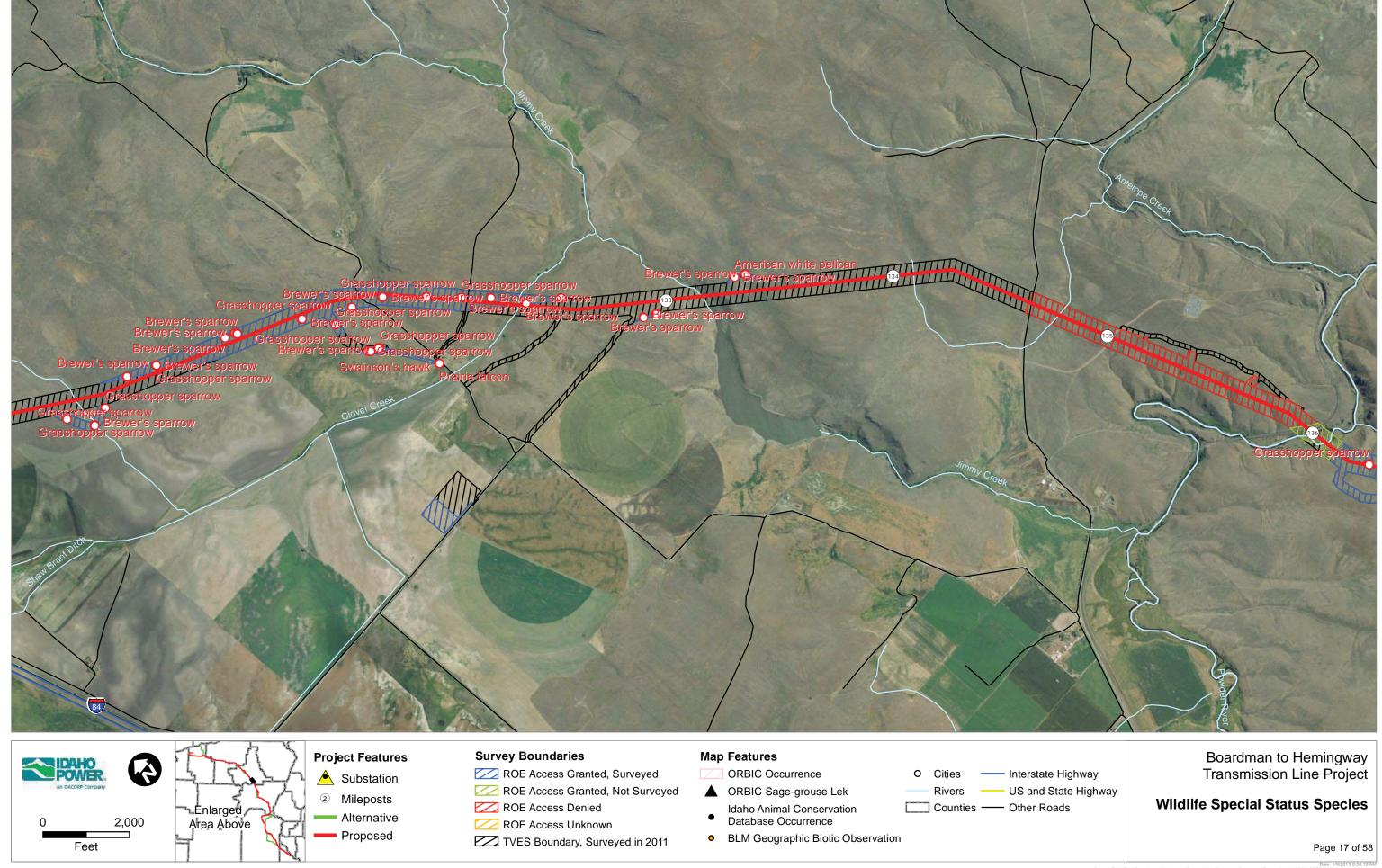


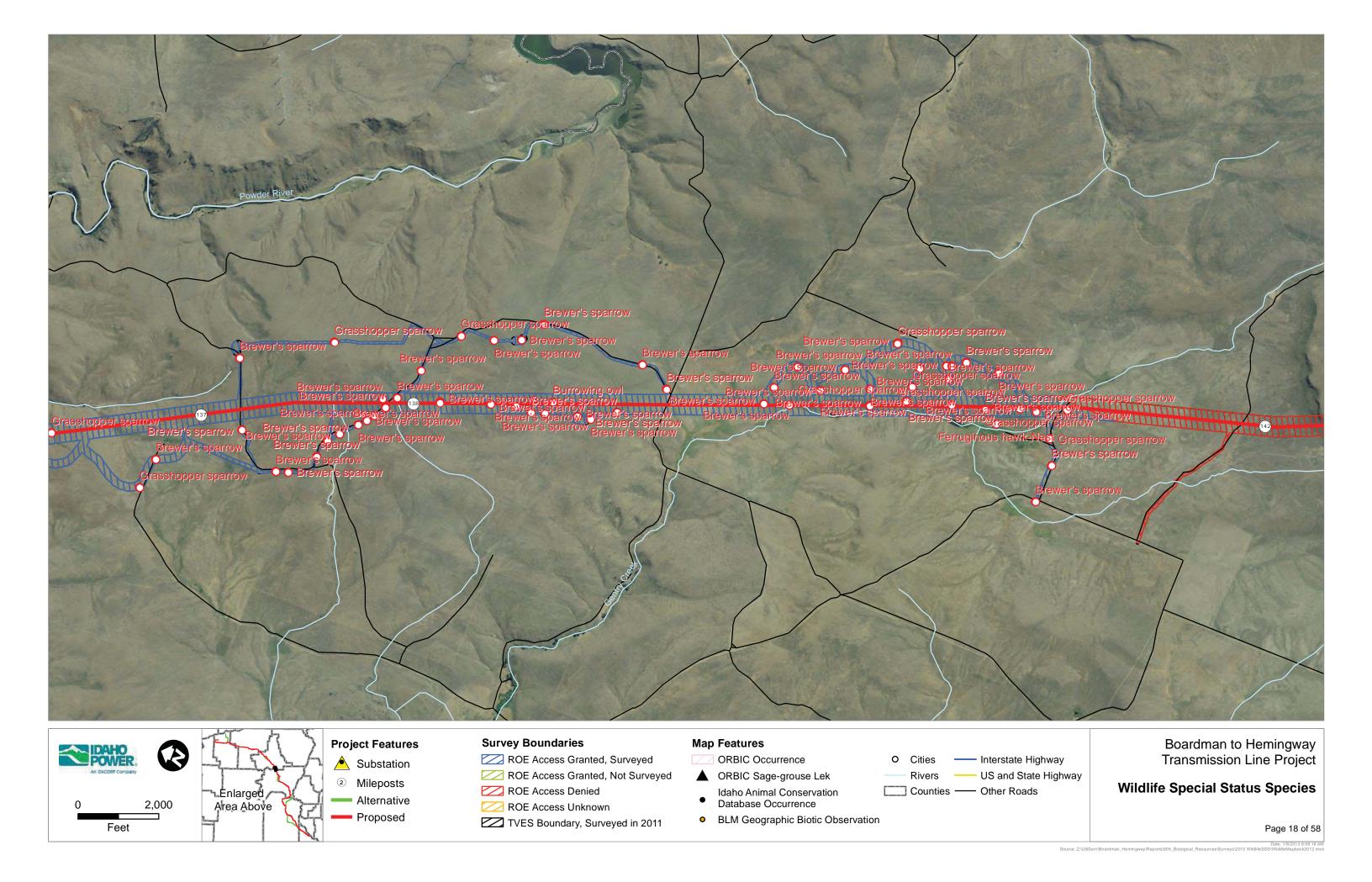


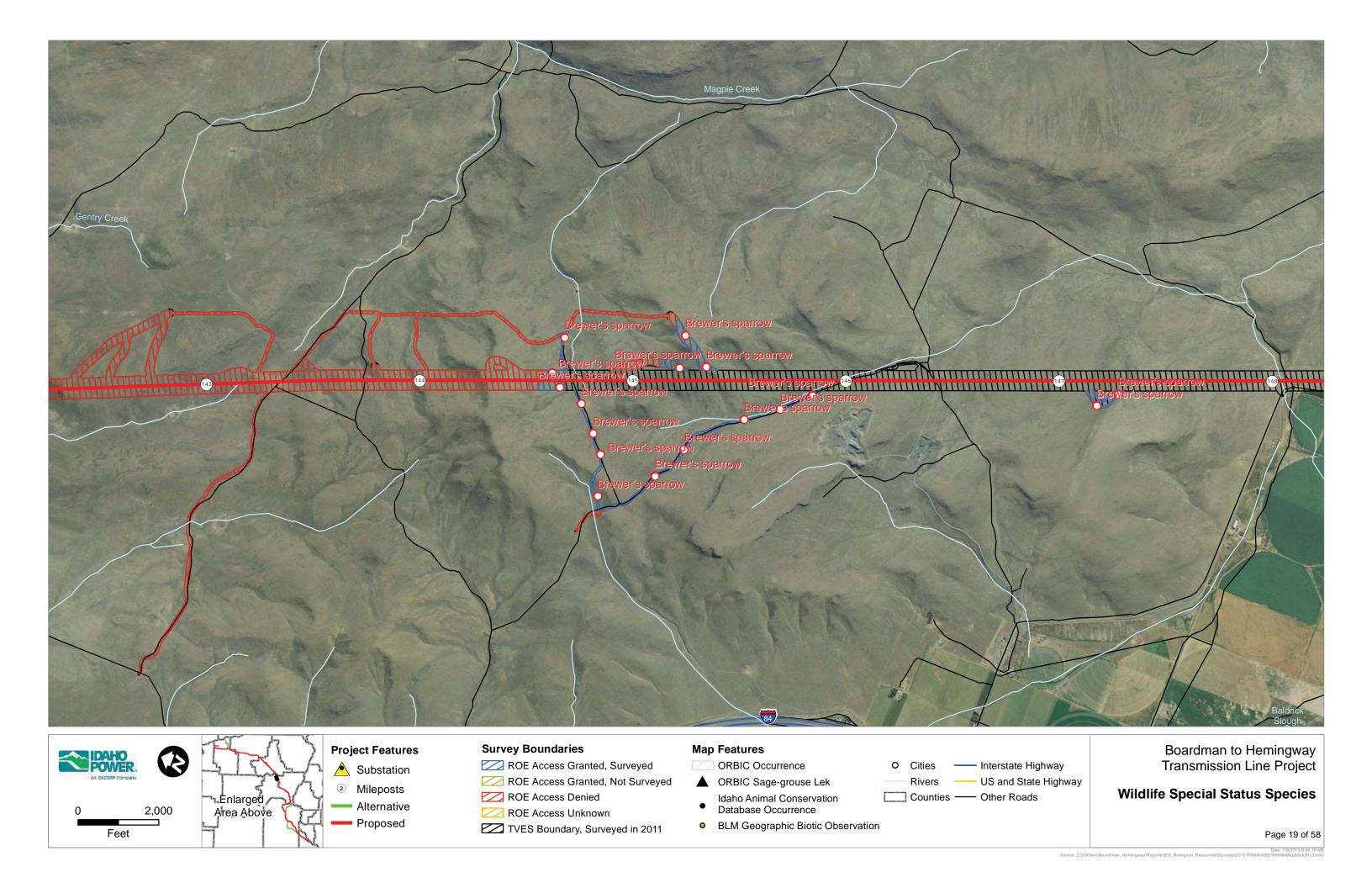


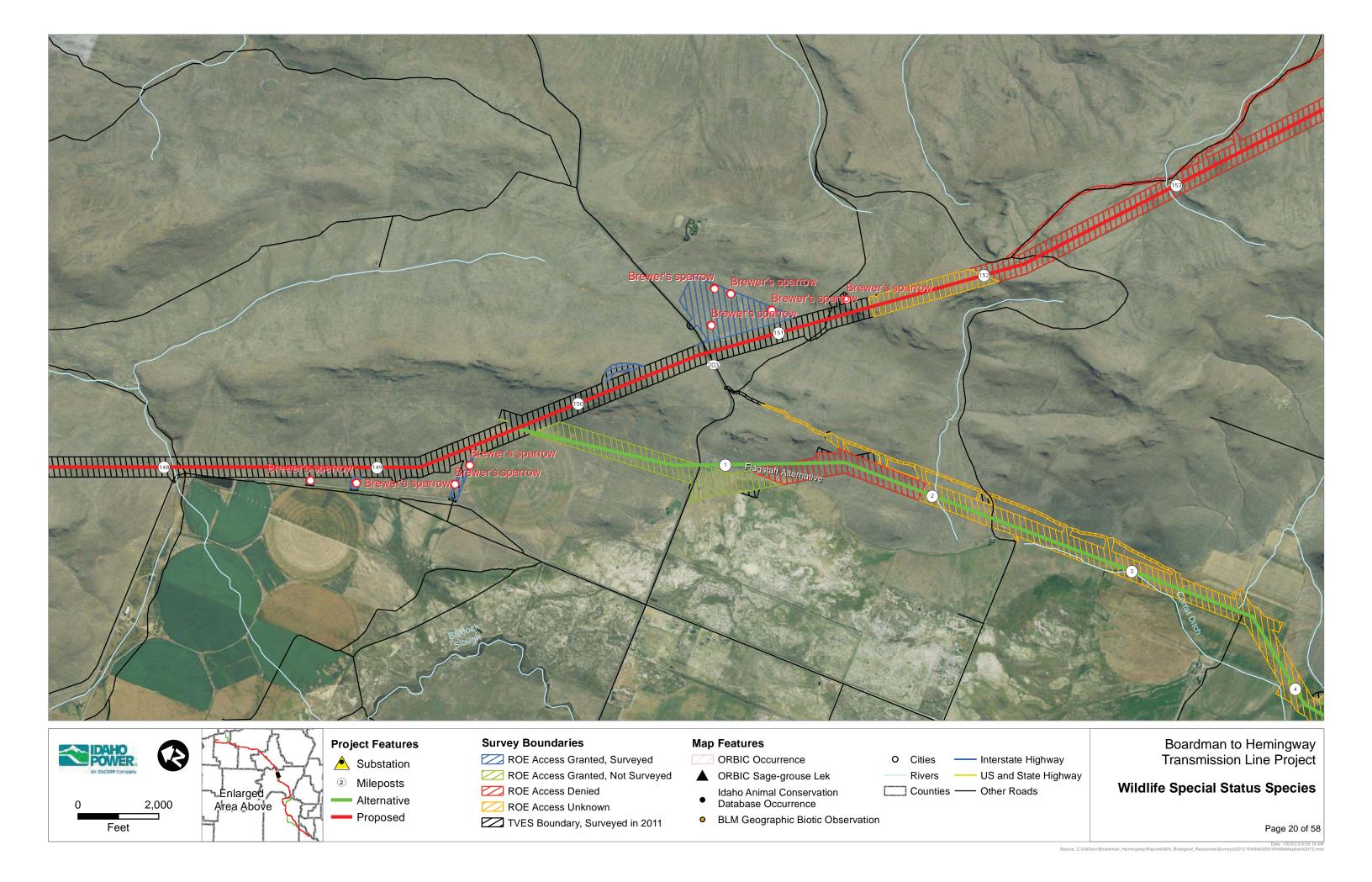


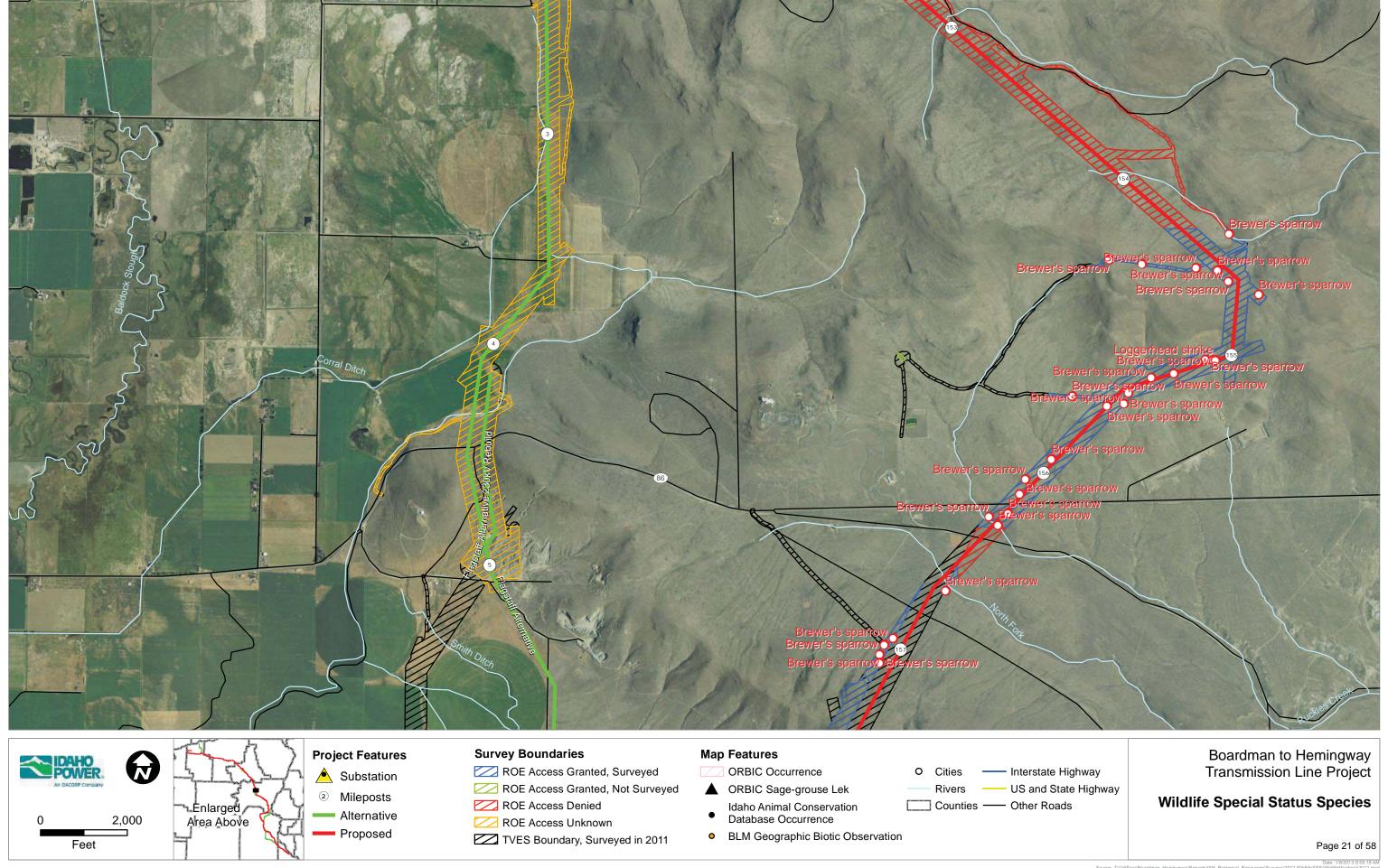


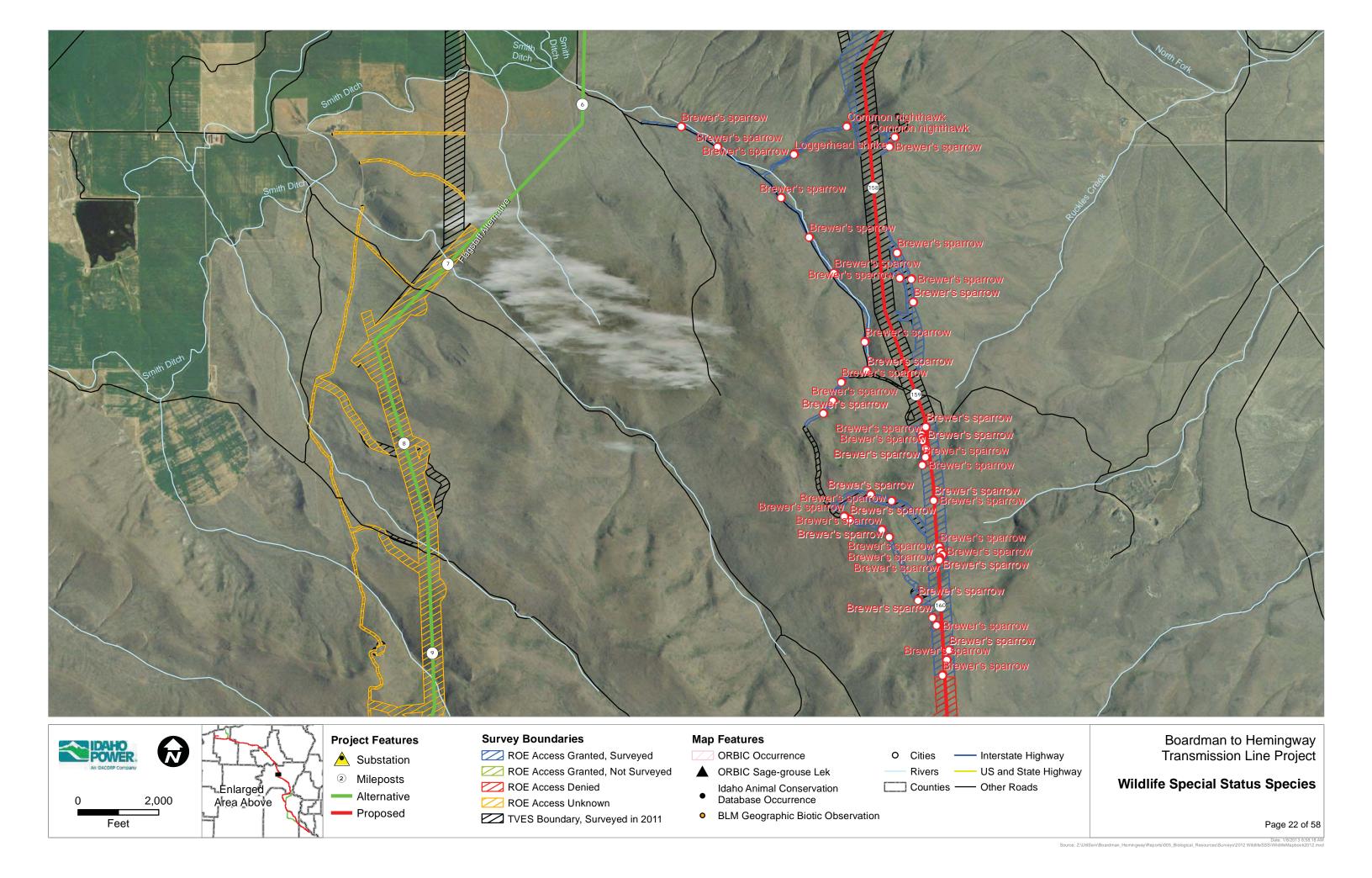


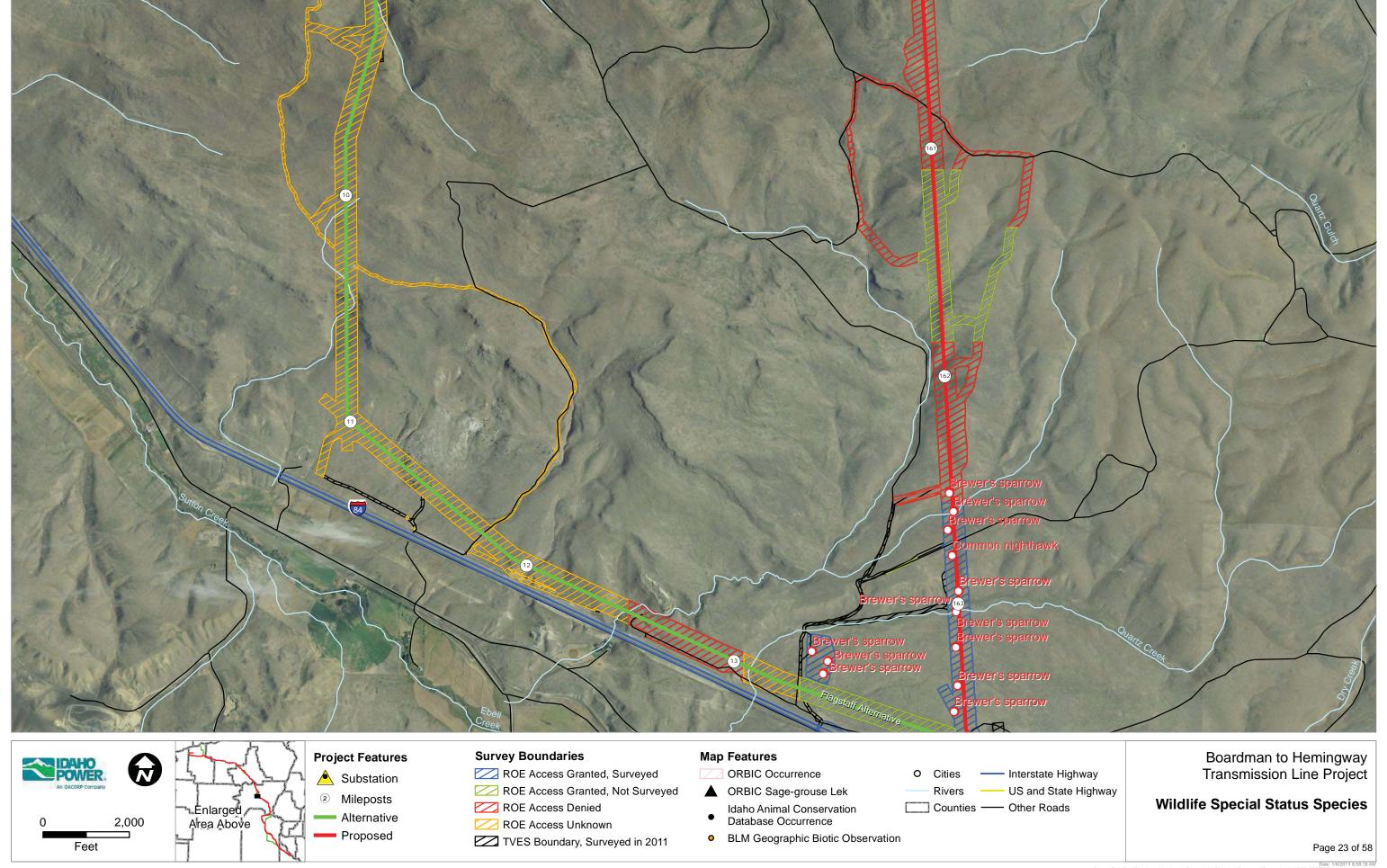


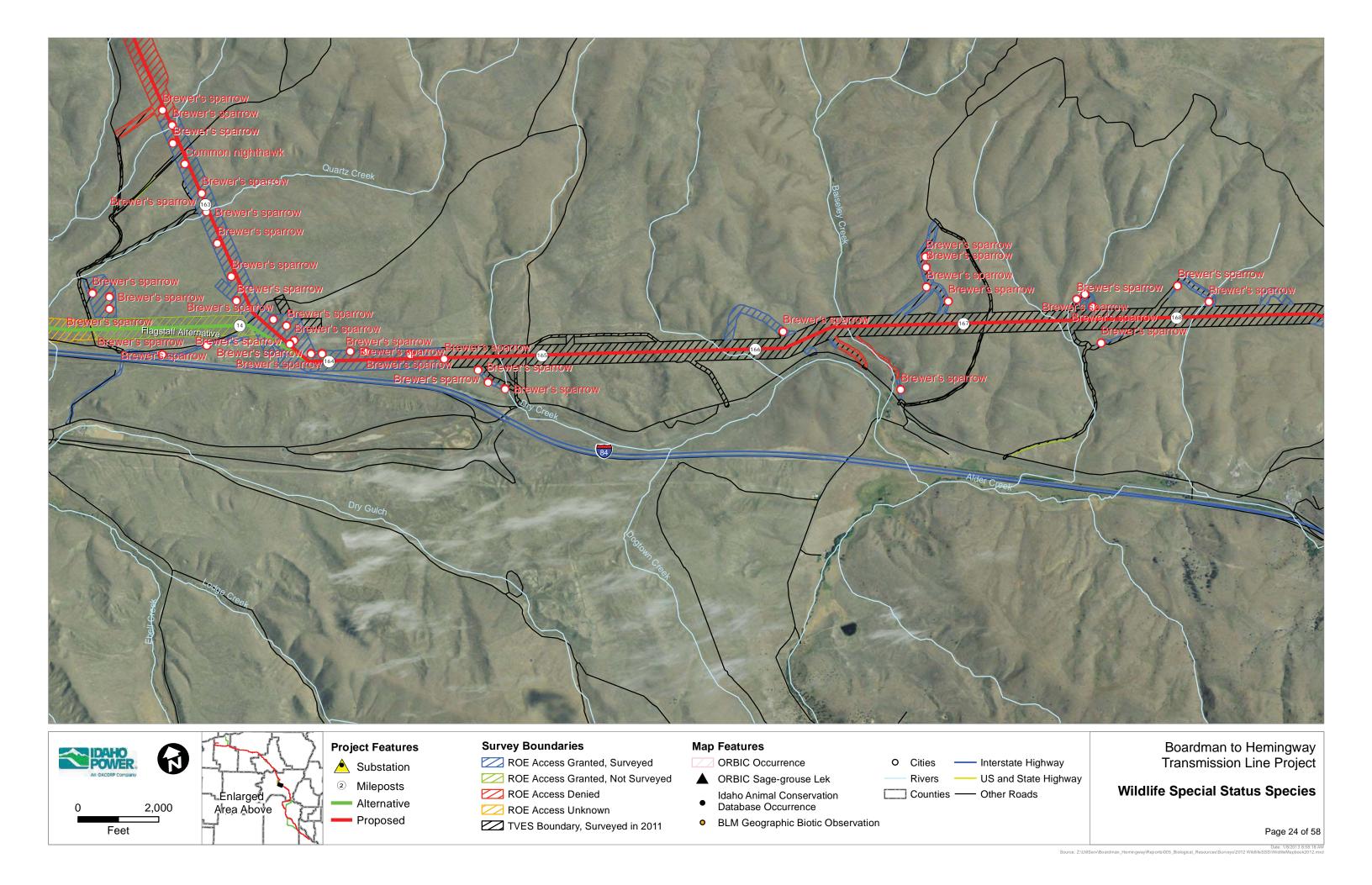


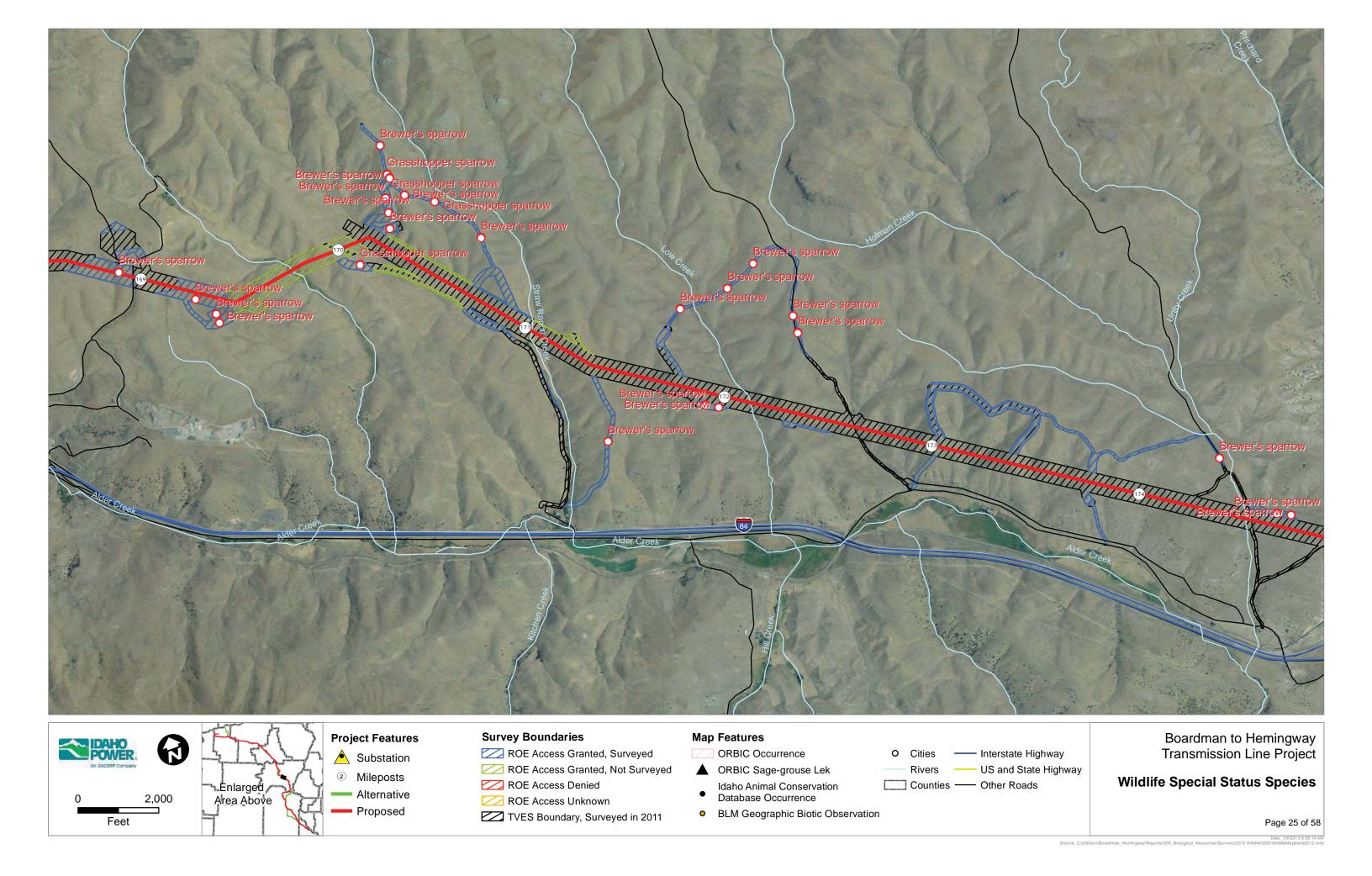


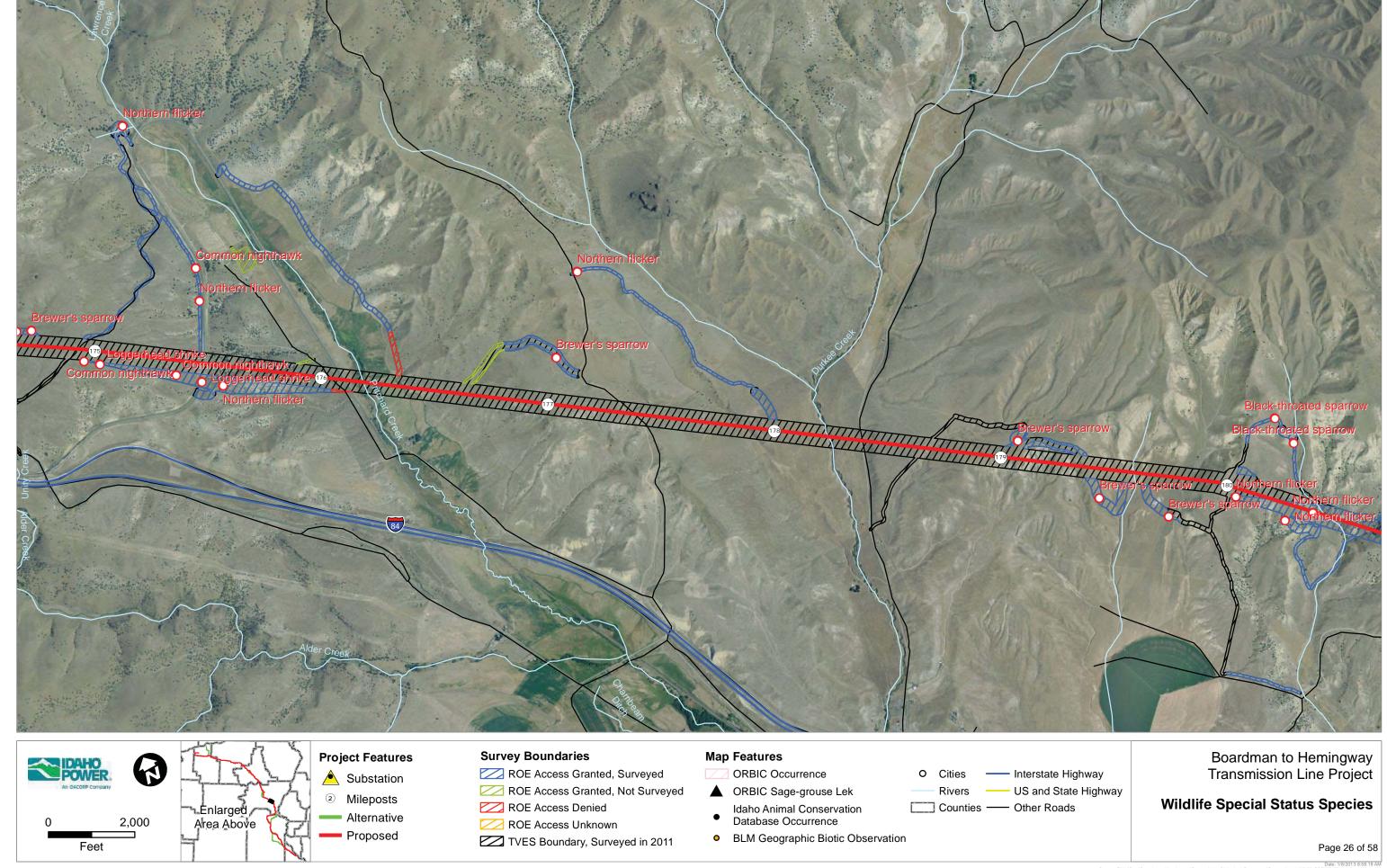


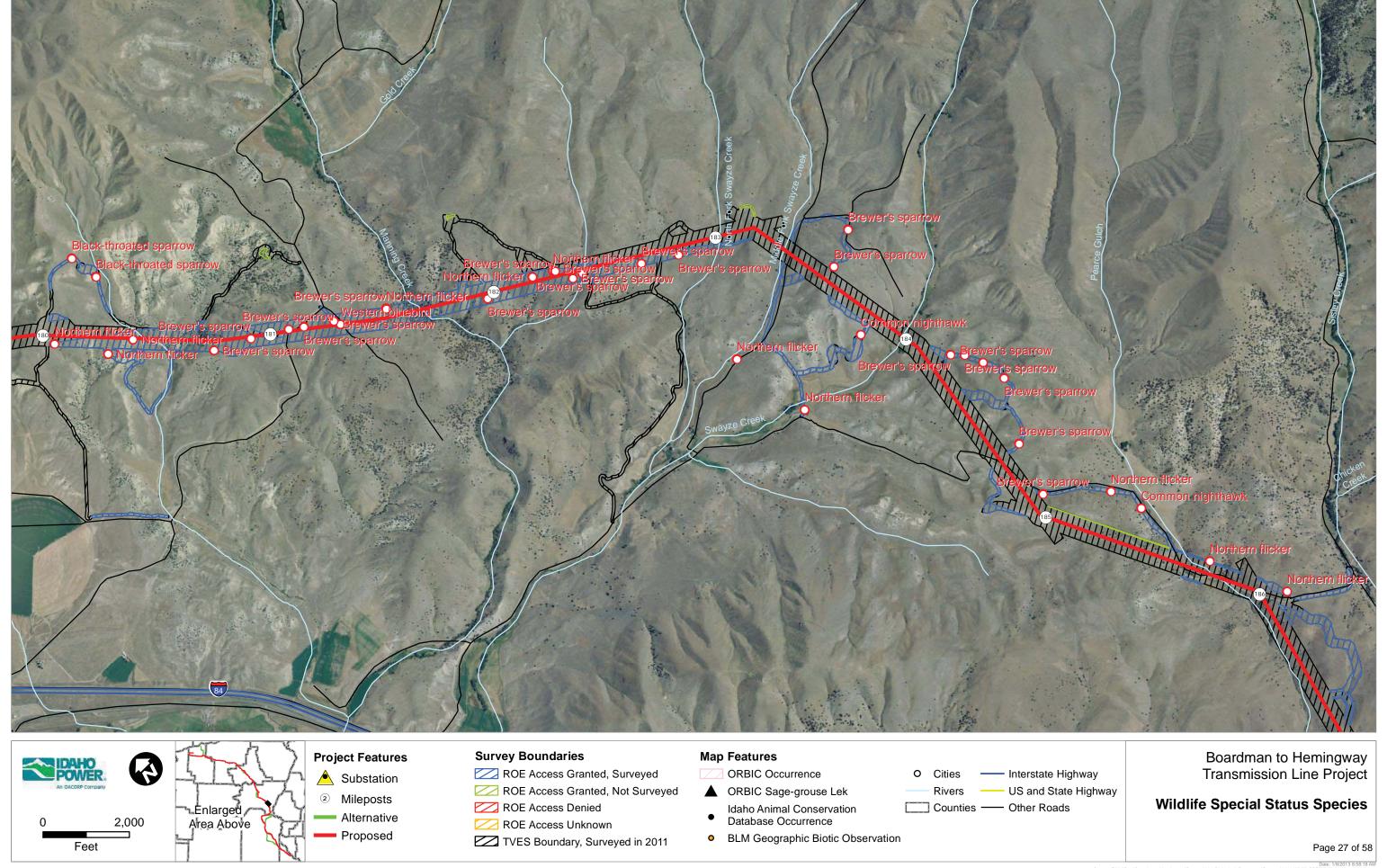


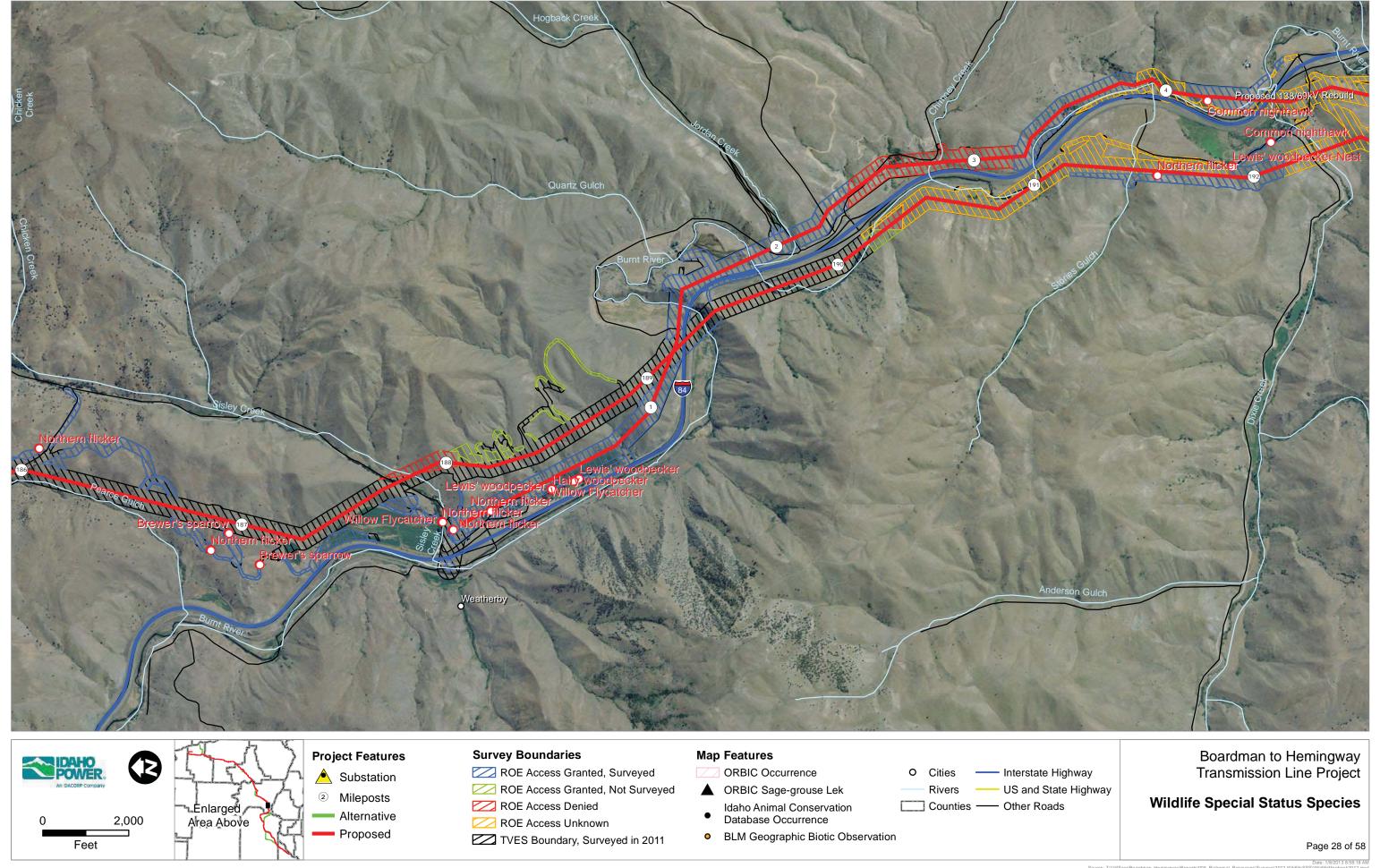


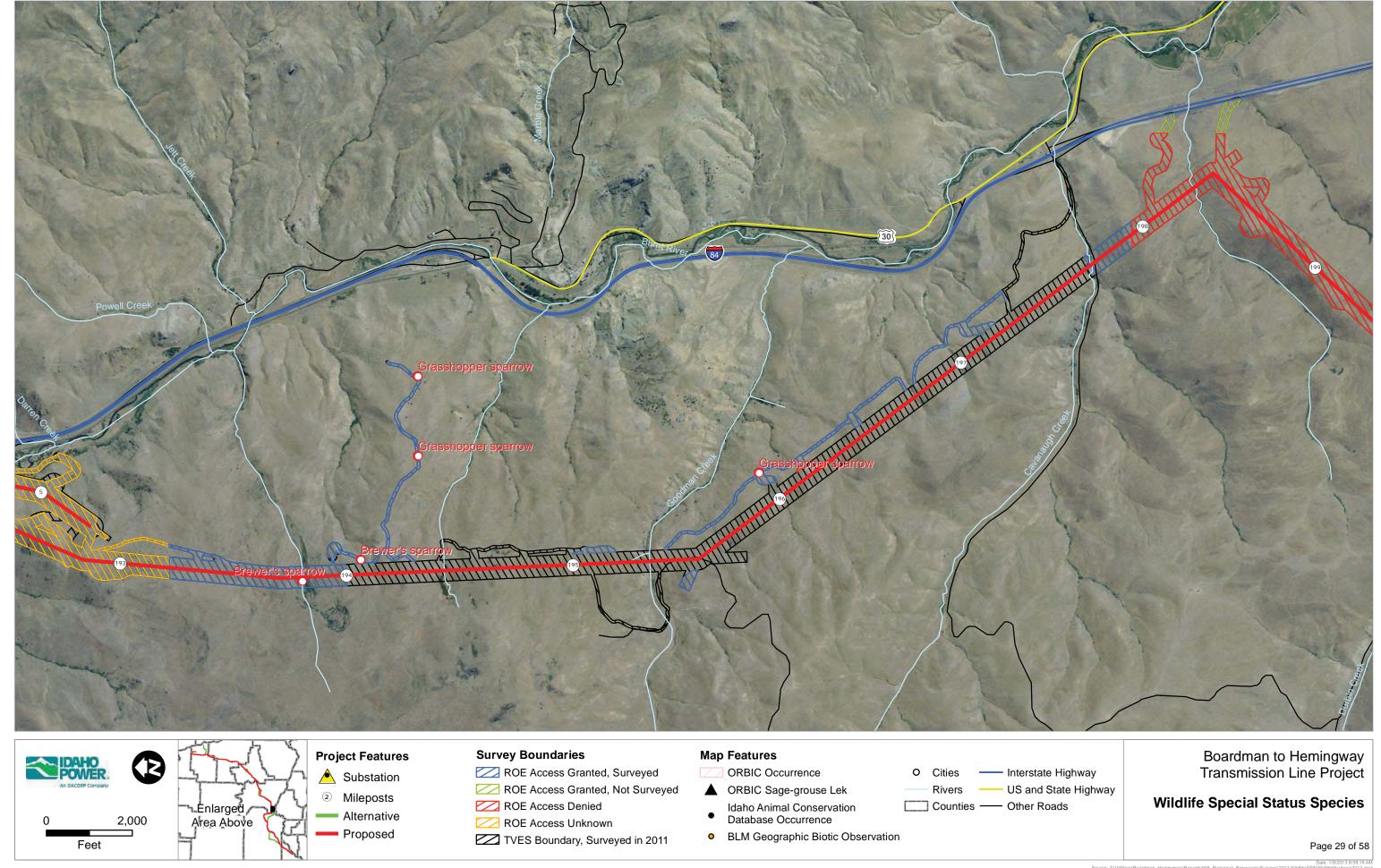


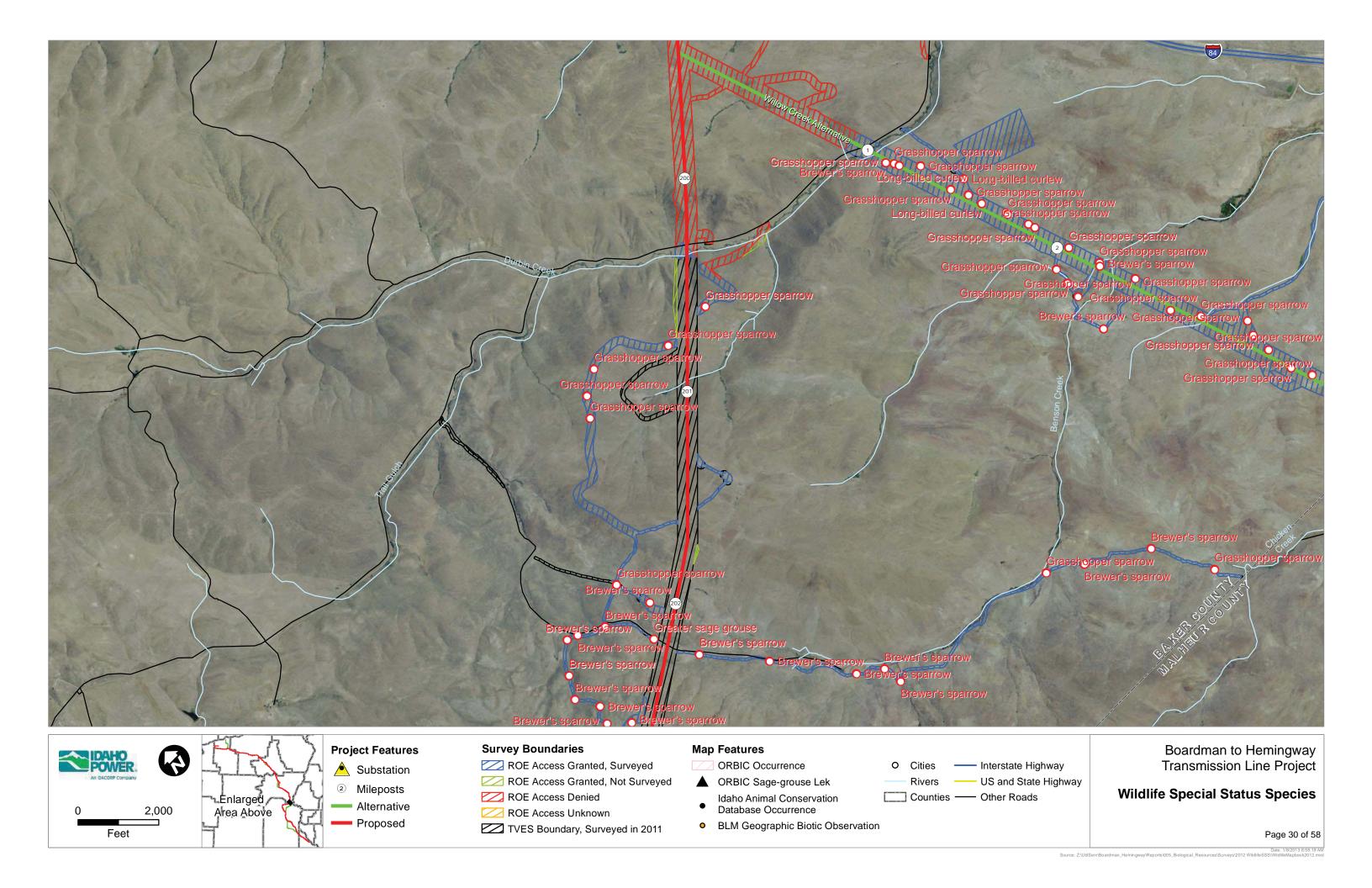


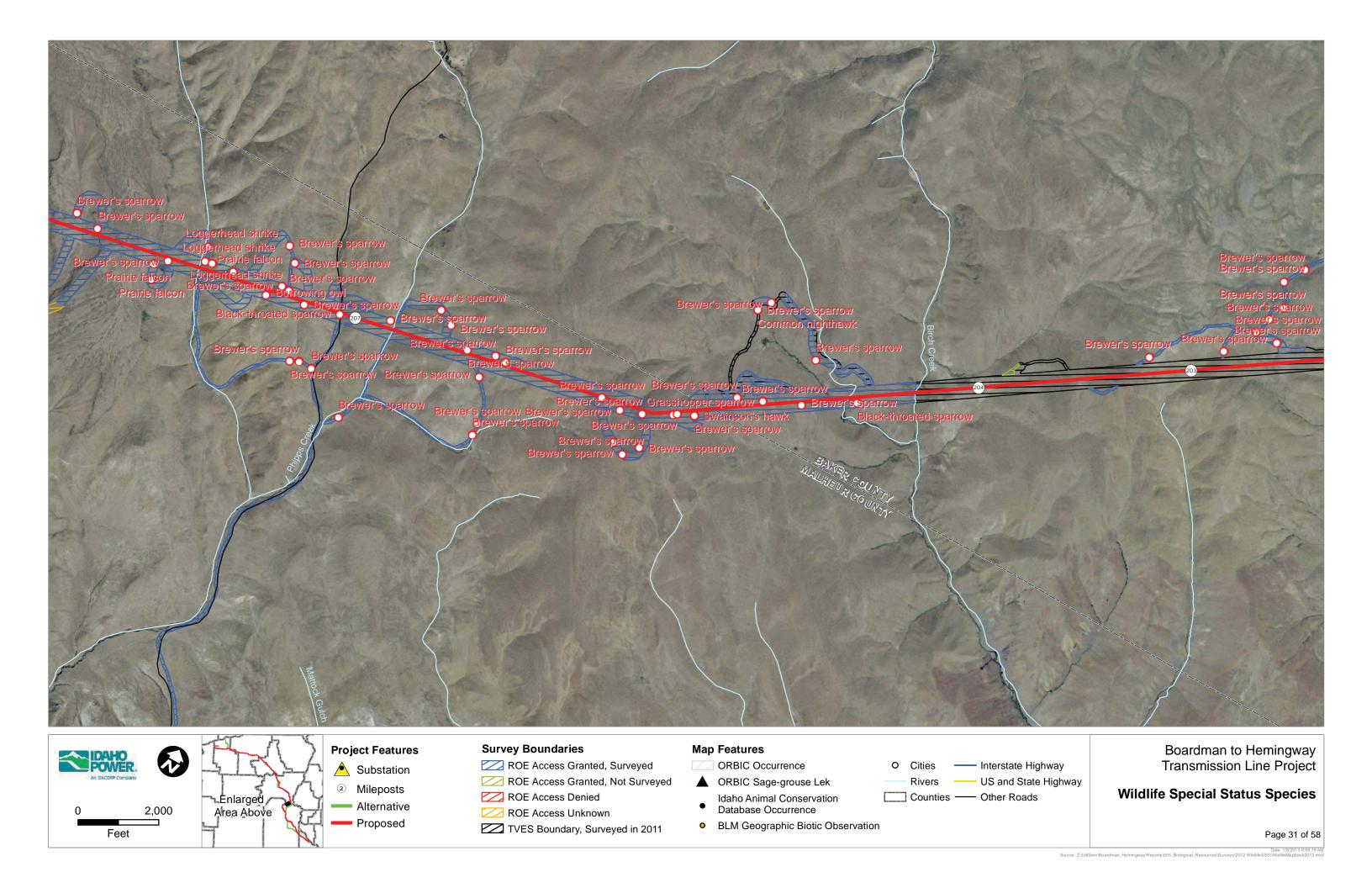


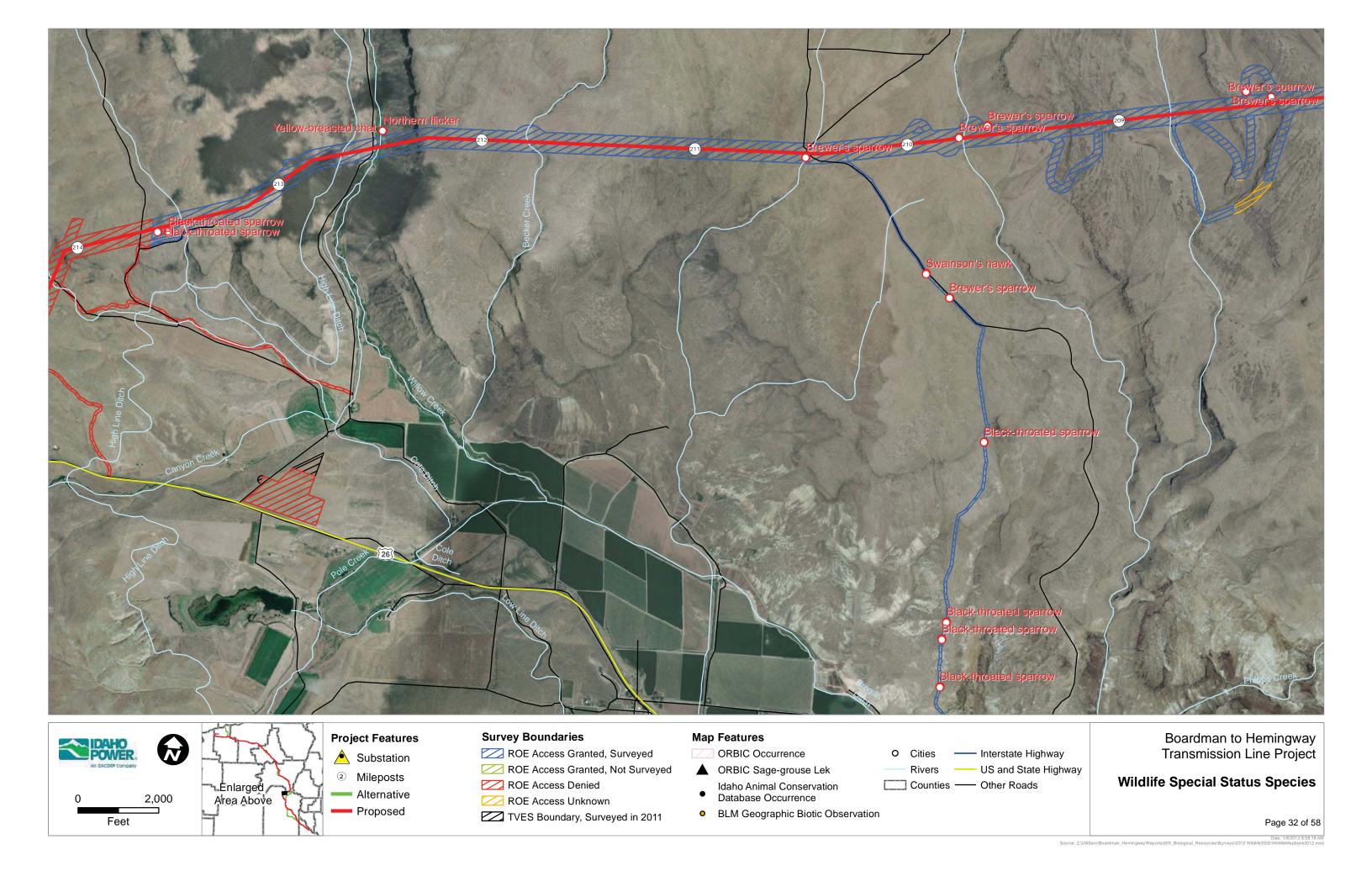


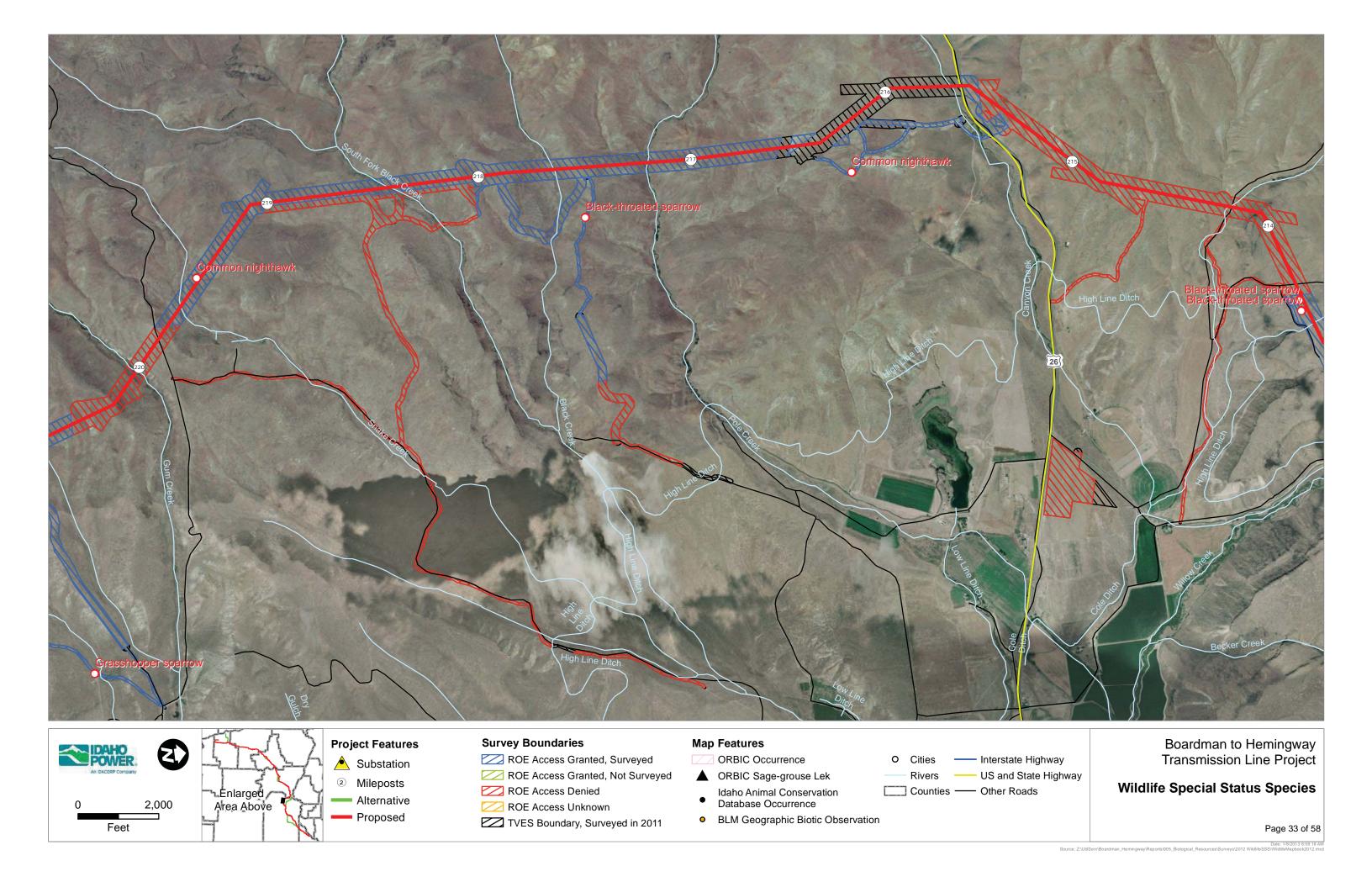


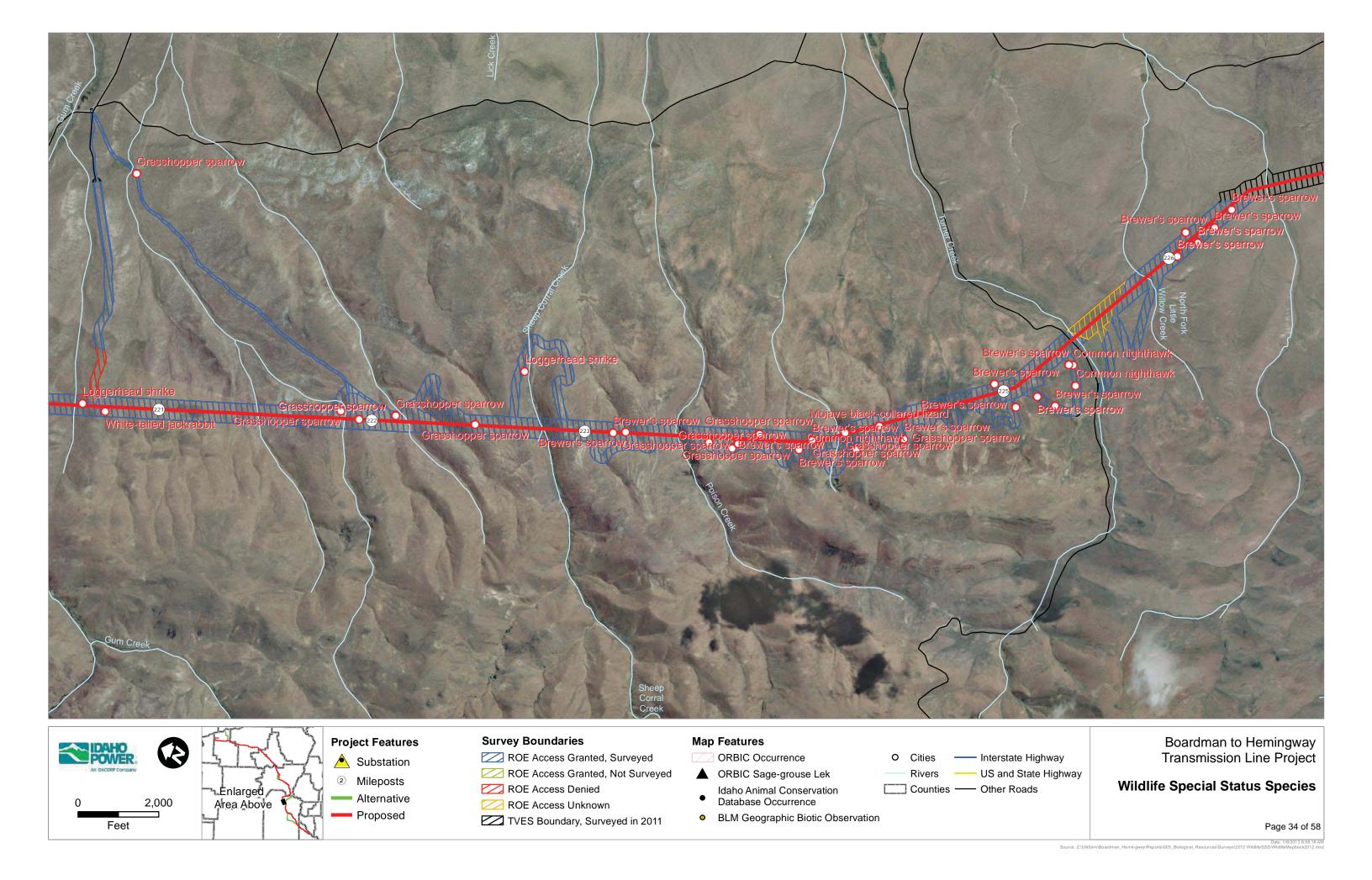


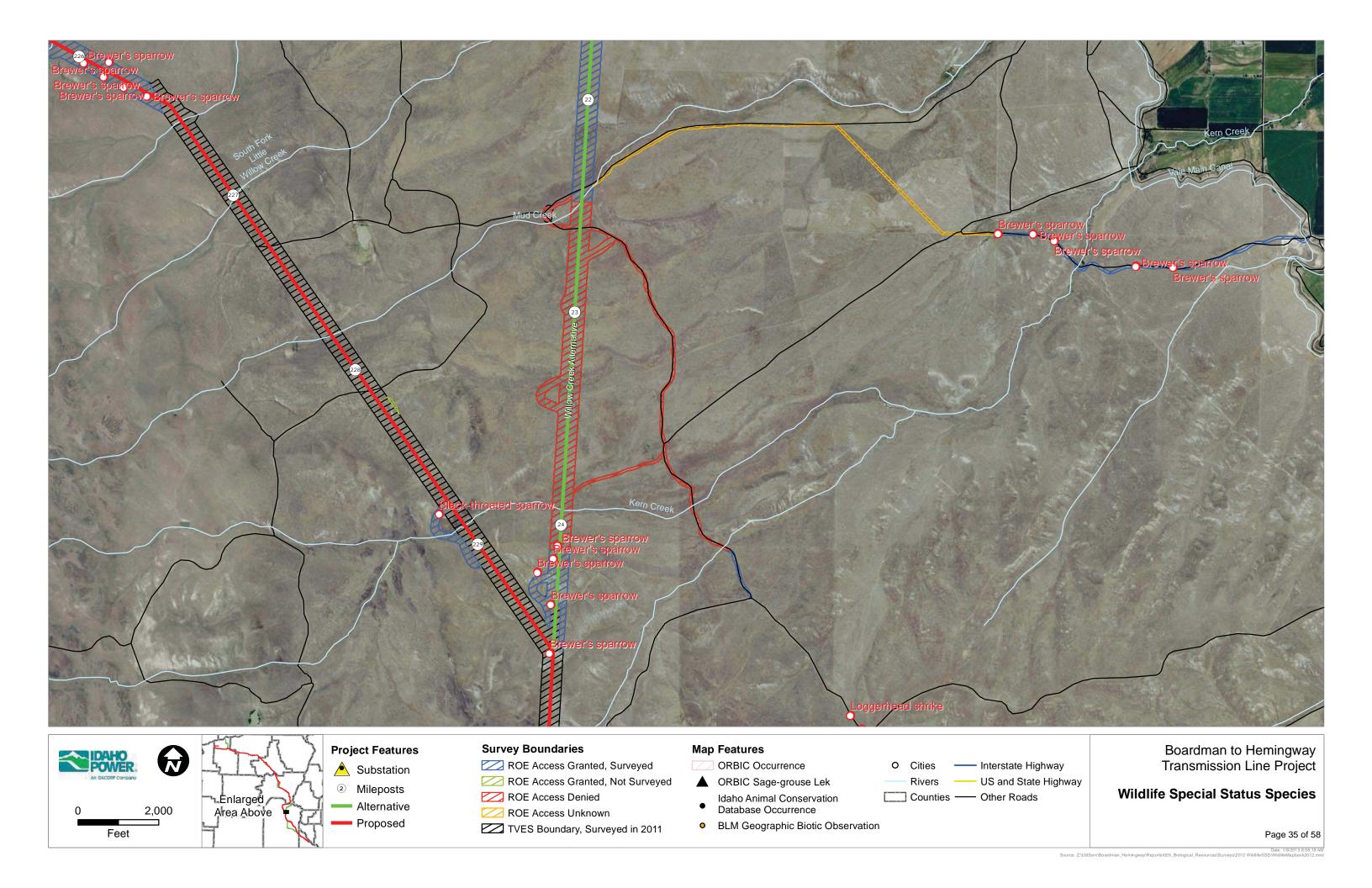


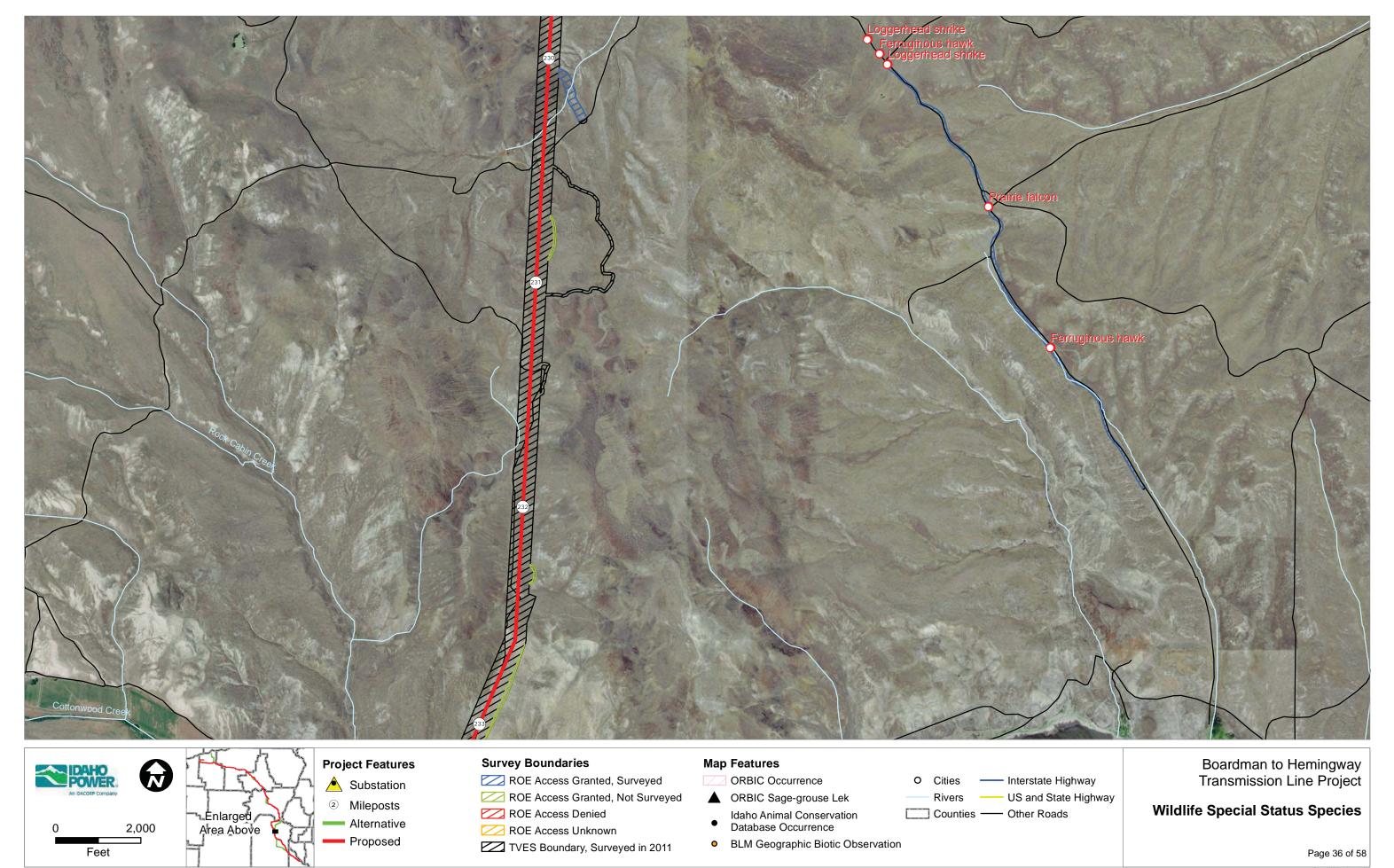


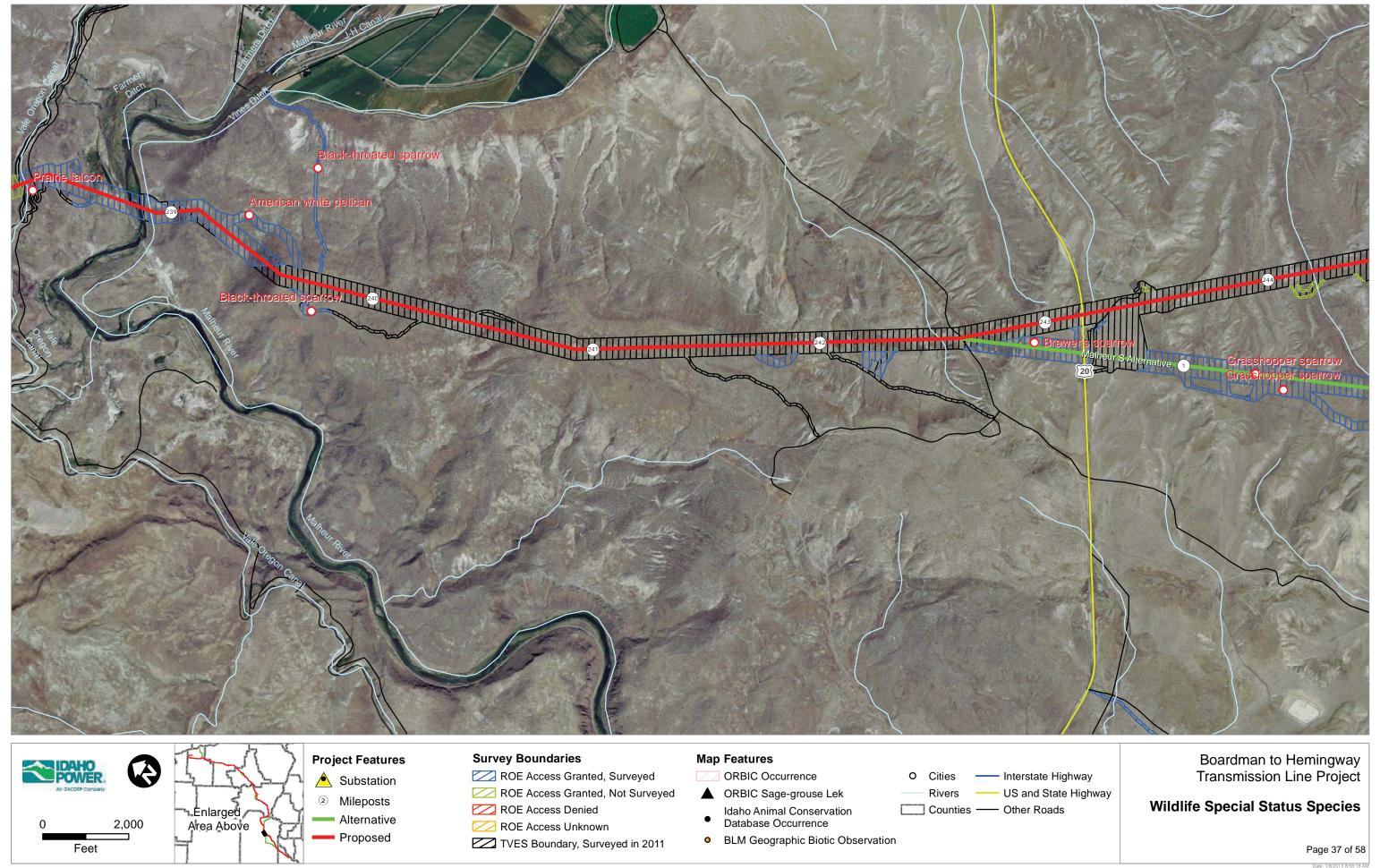


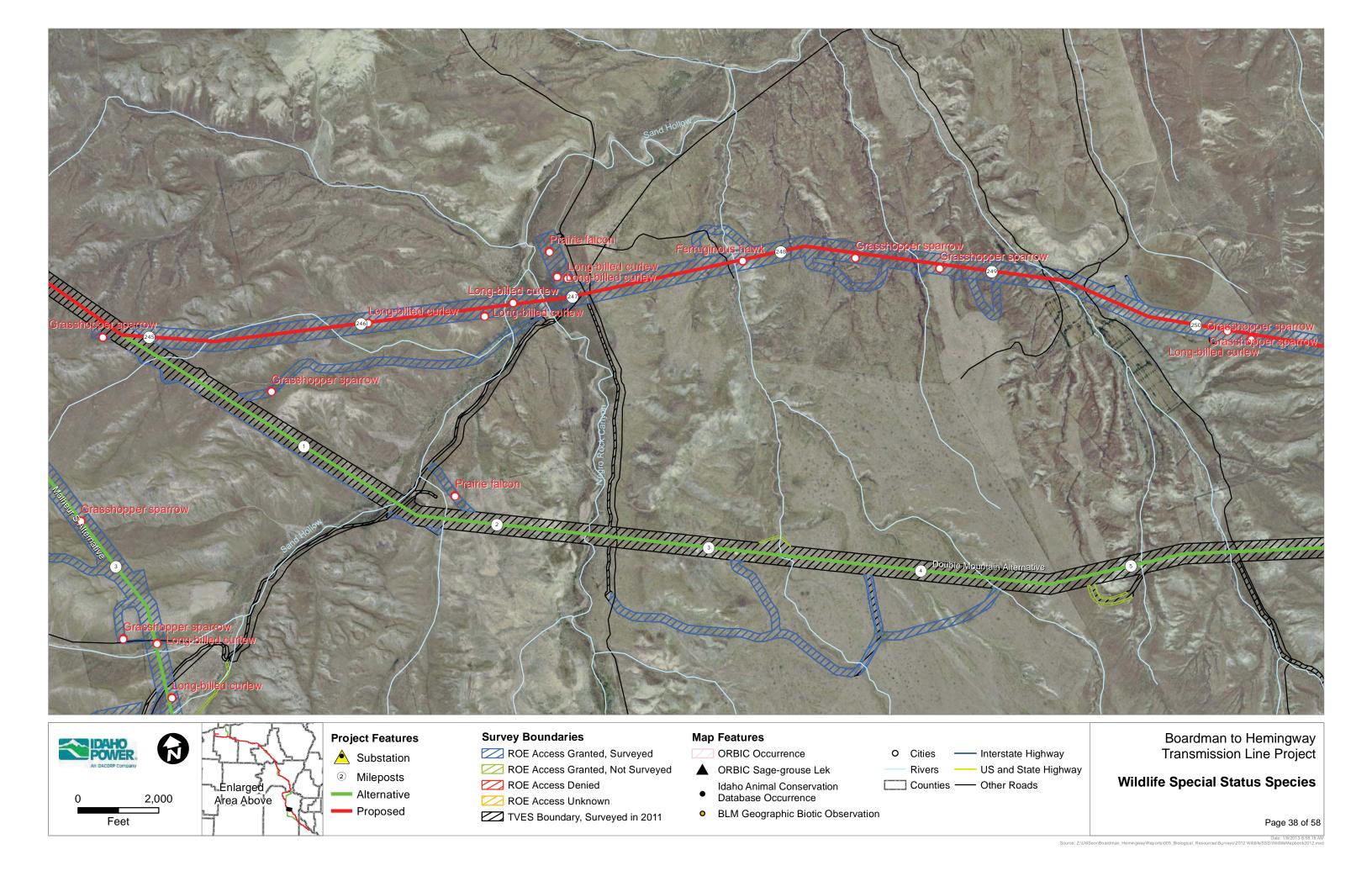


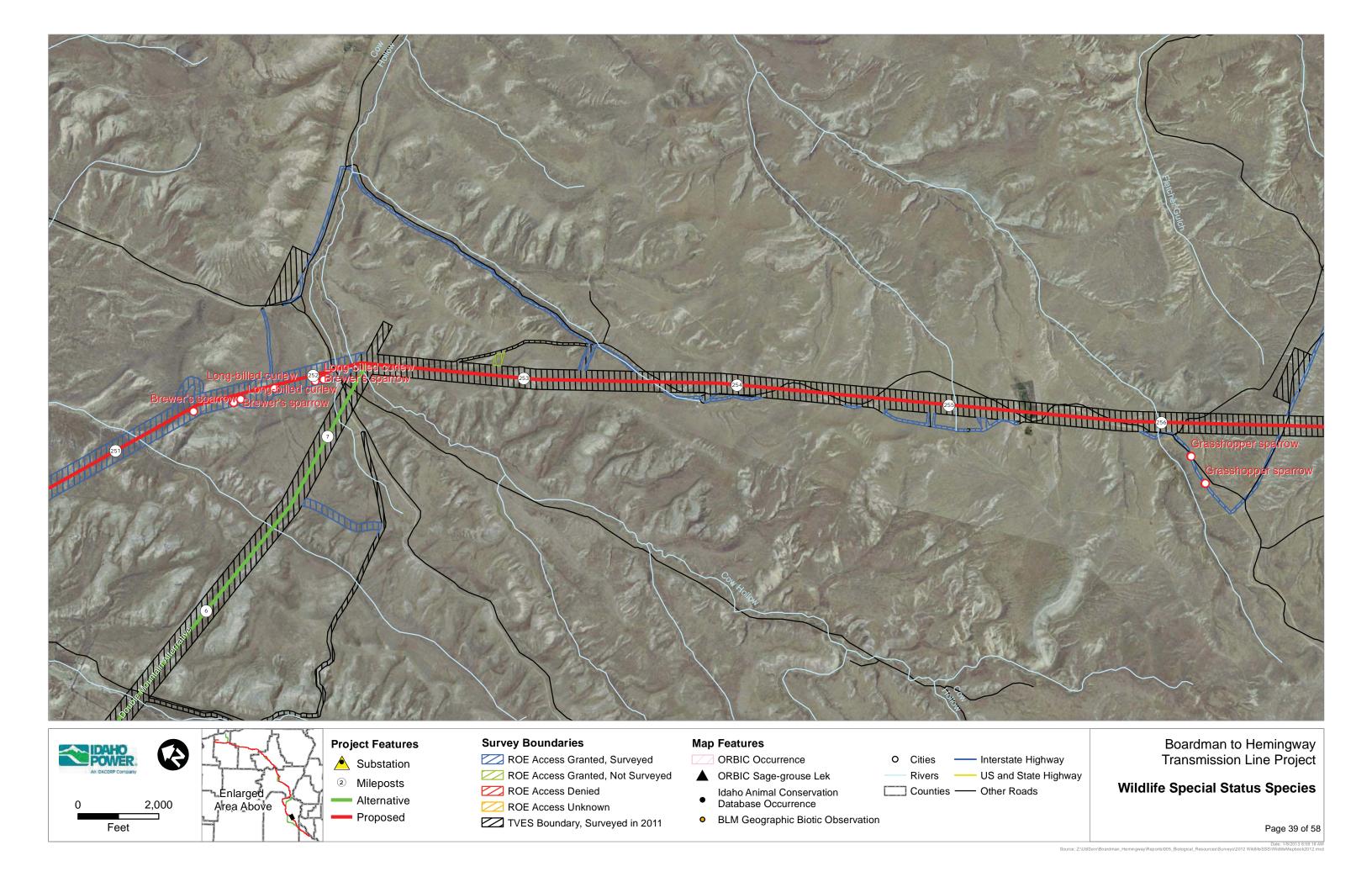


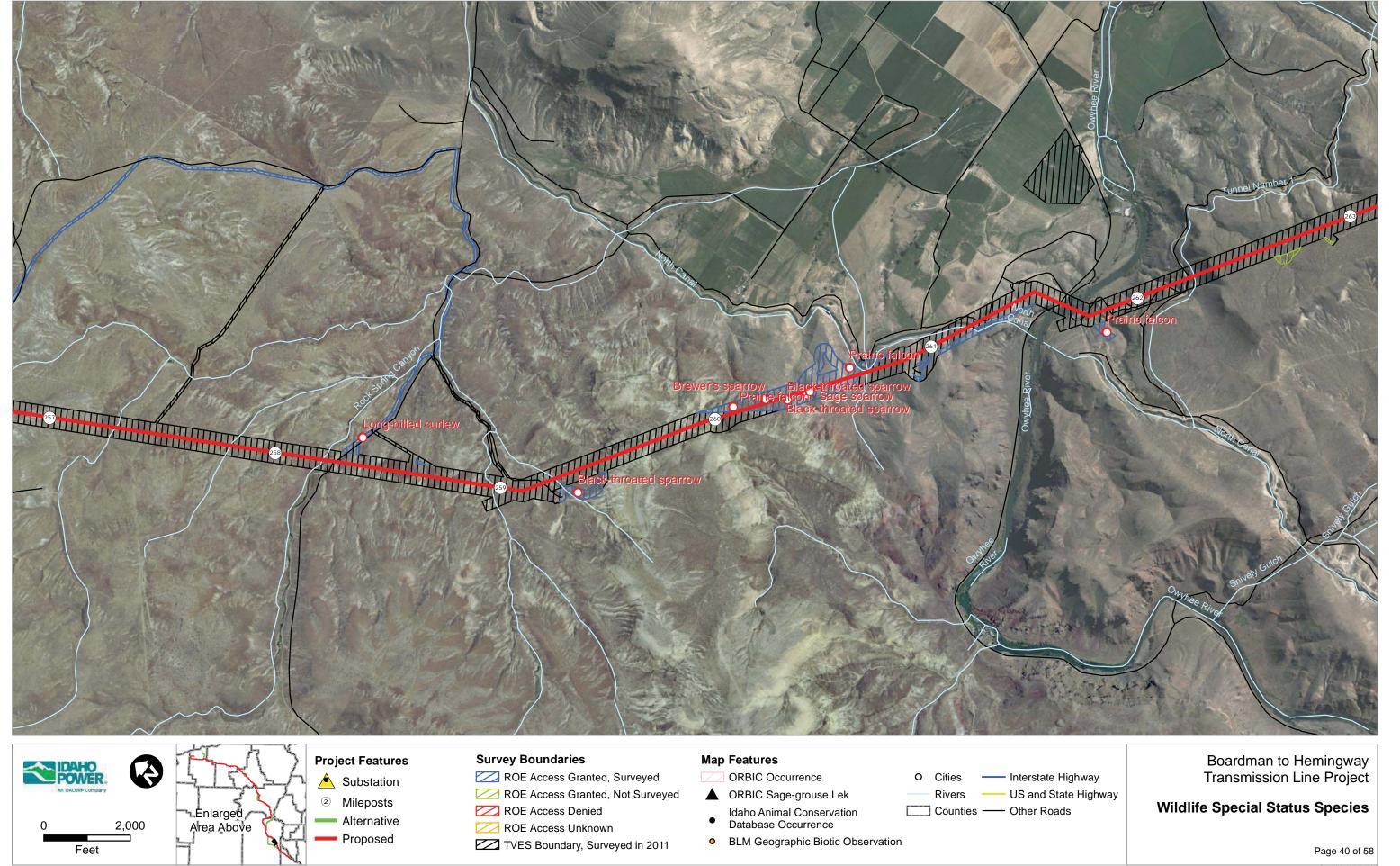


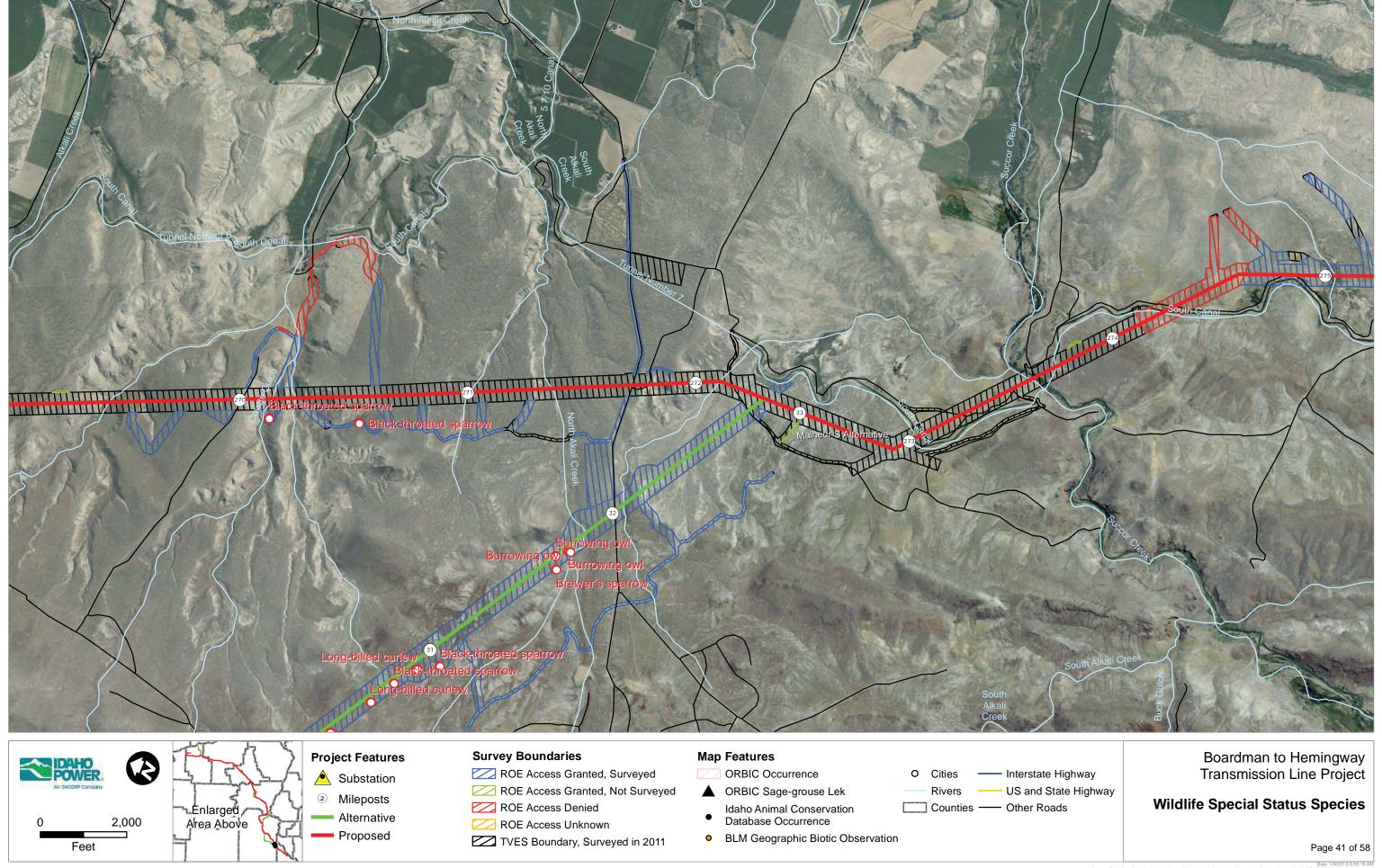


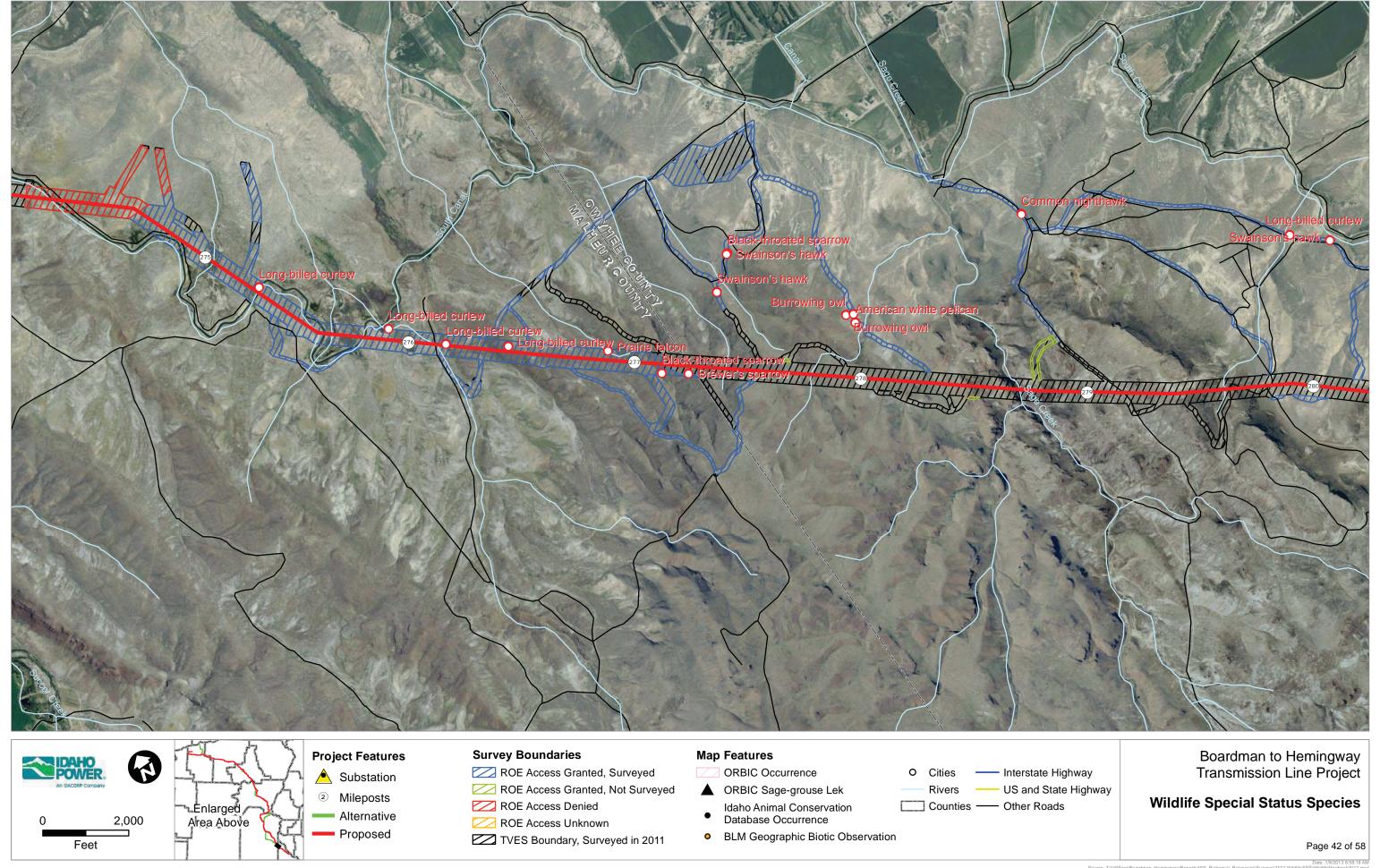


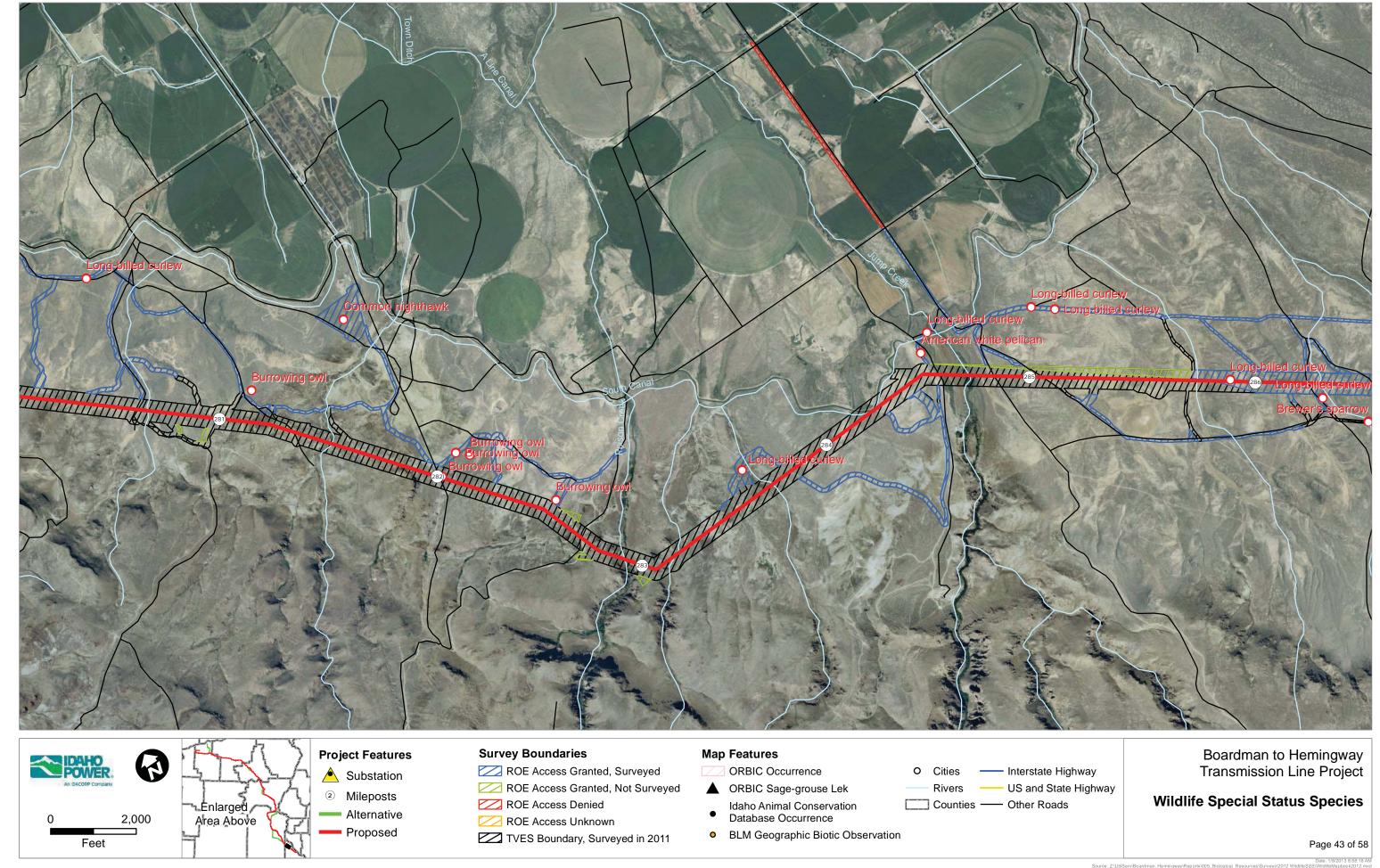


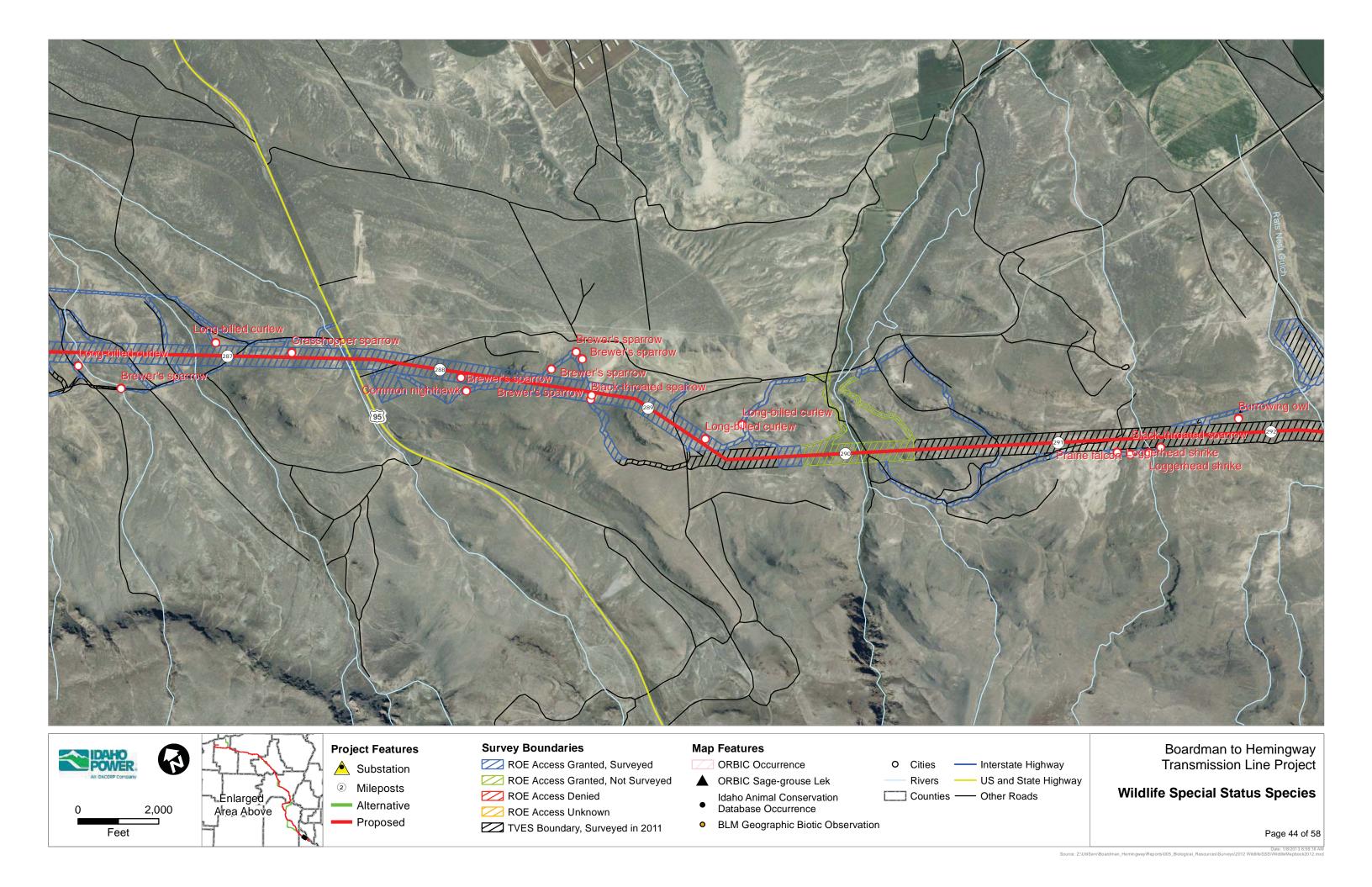


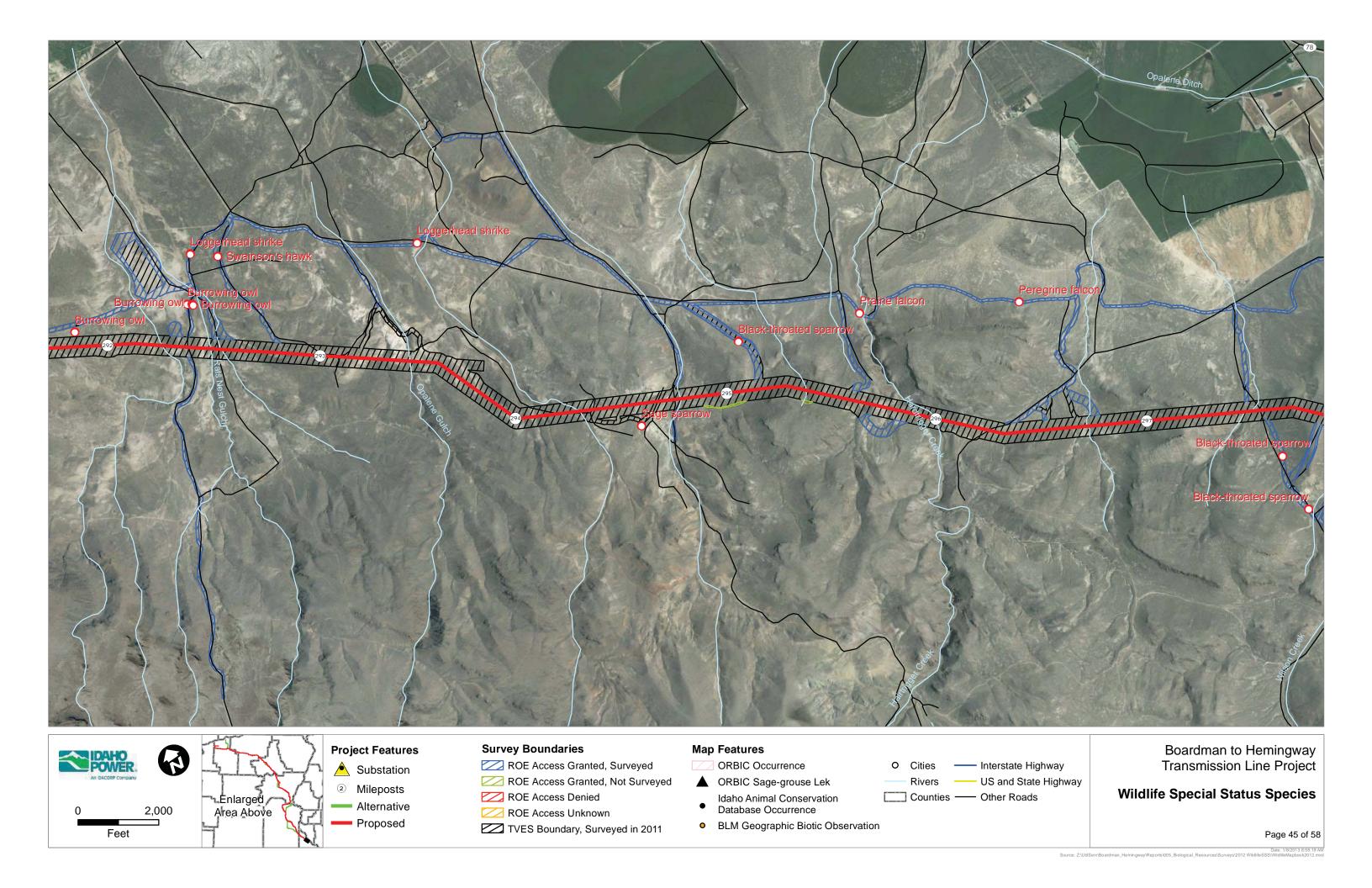


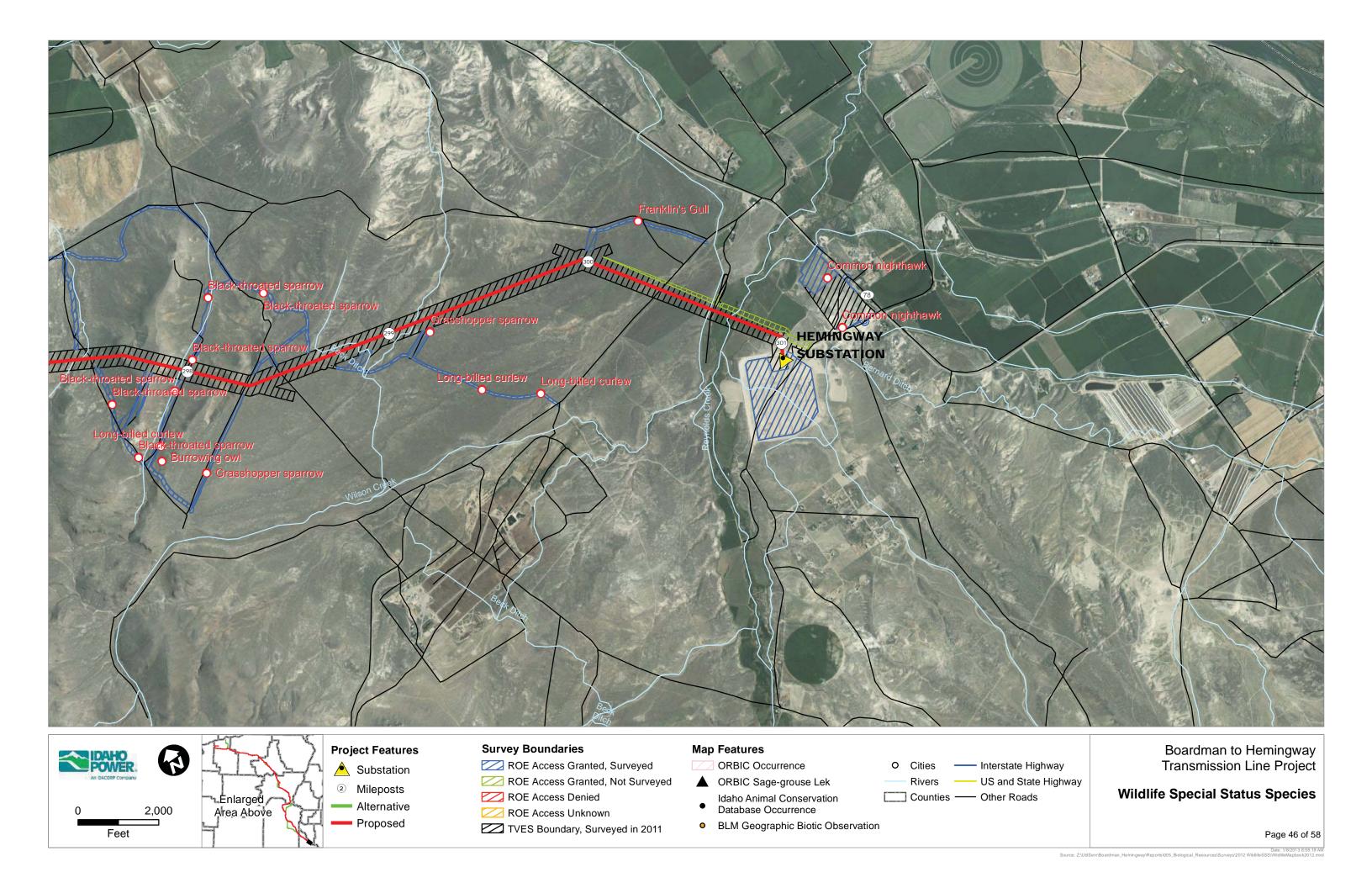












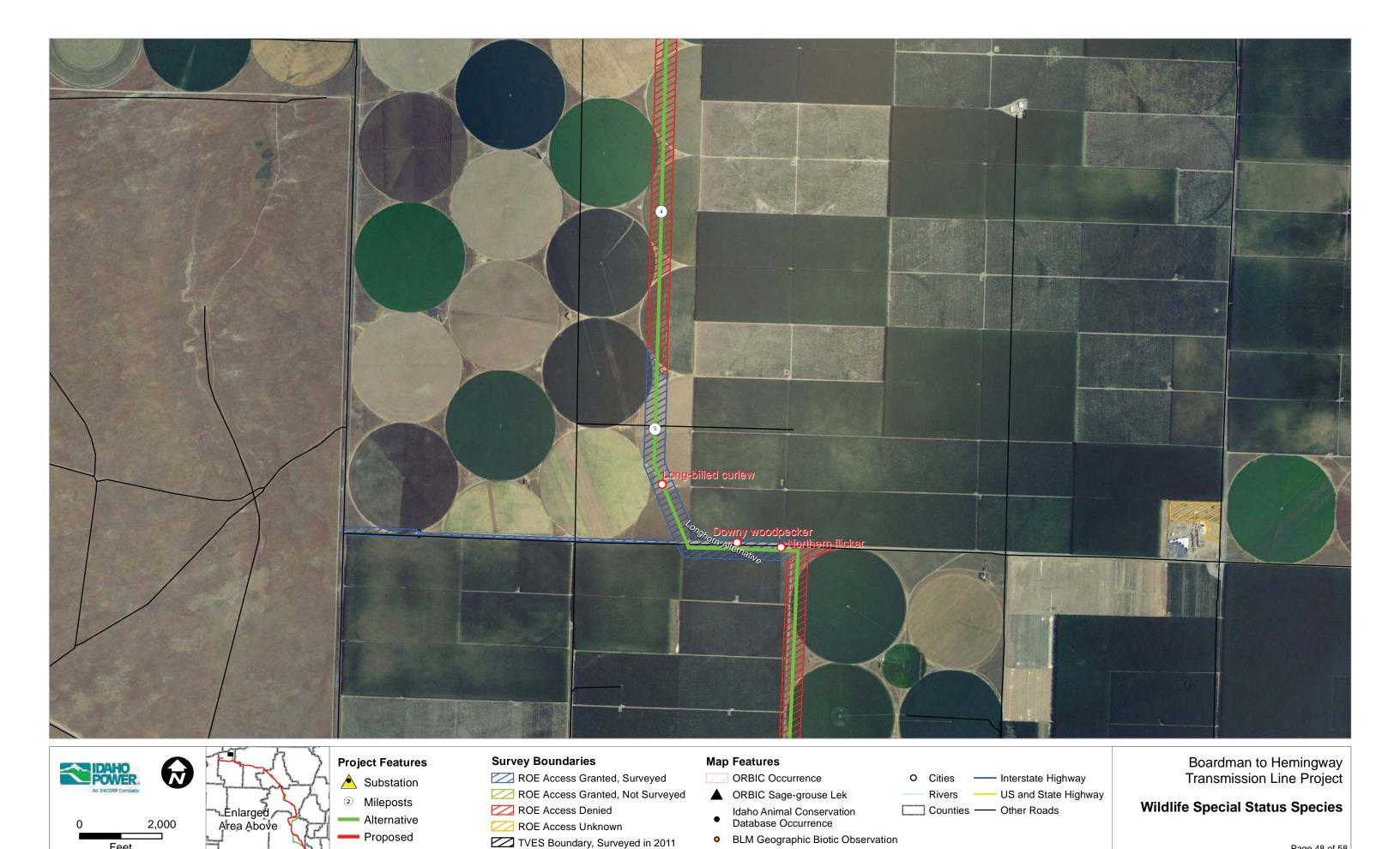


TVES Boundary, Surveyed in 2011

Feet

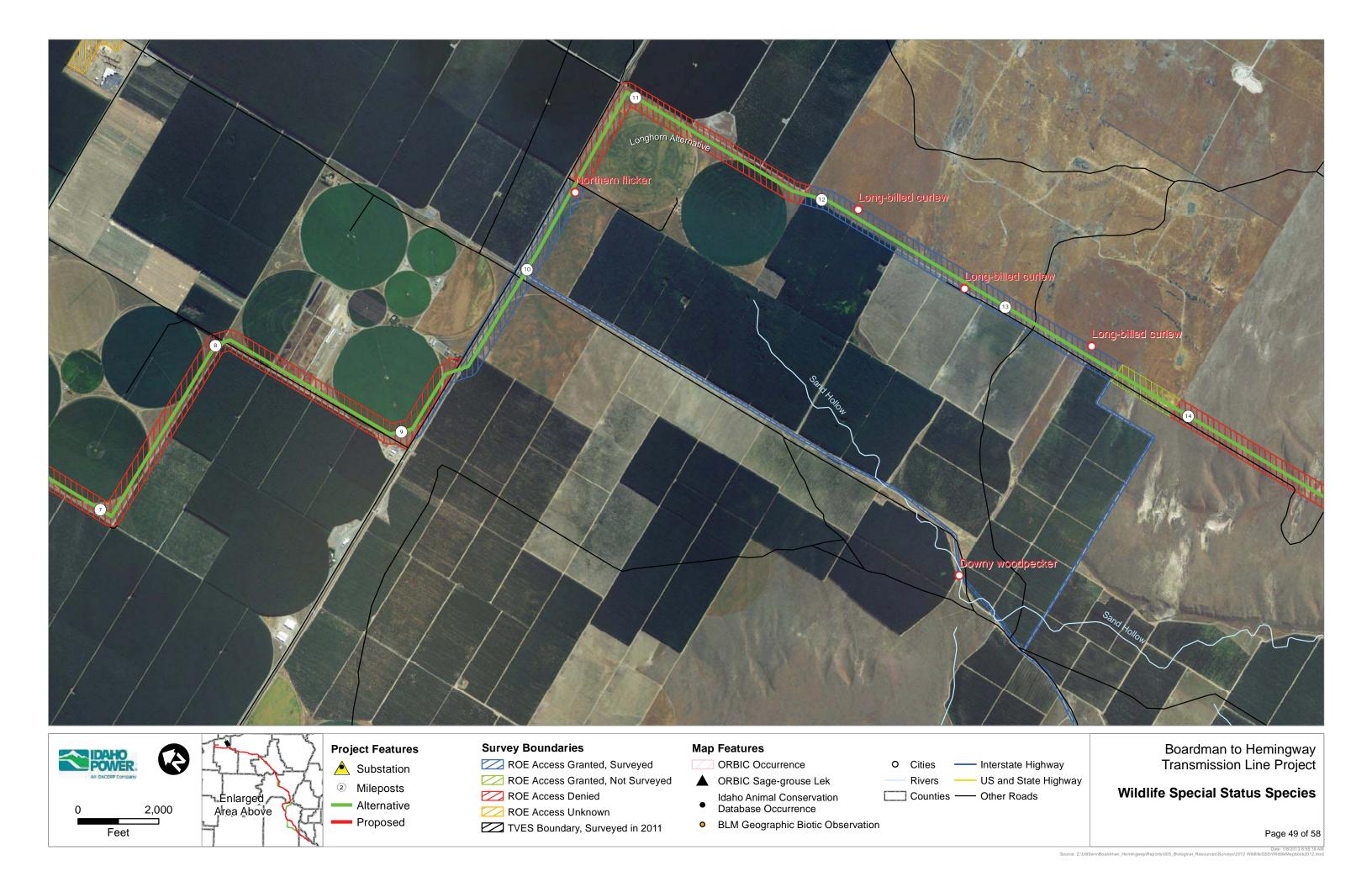
BLM Geographic Biotic Observation

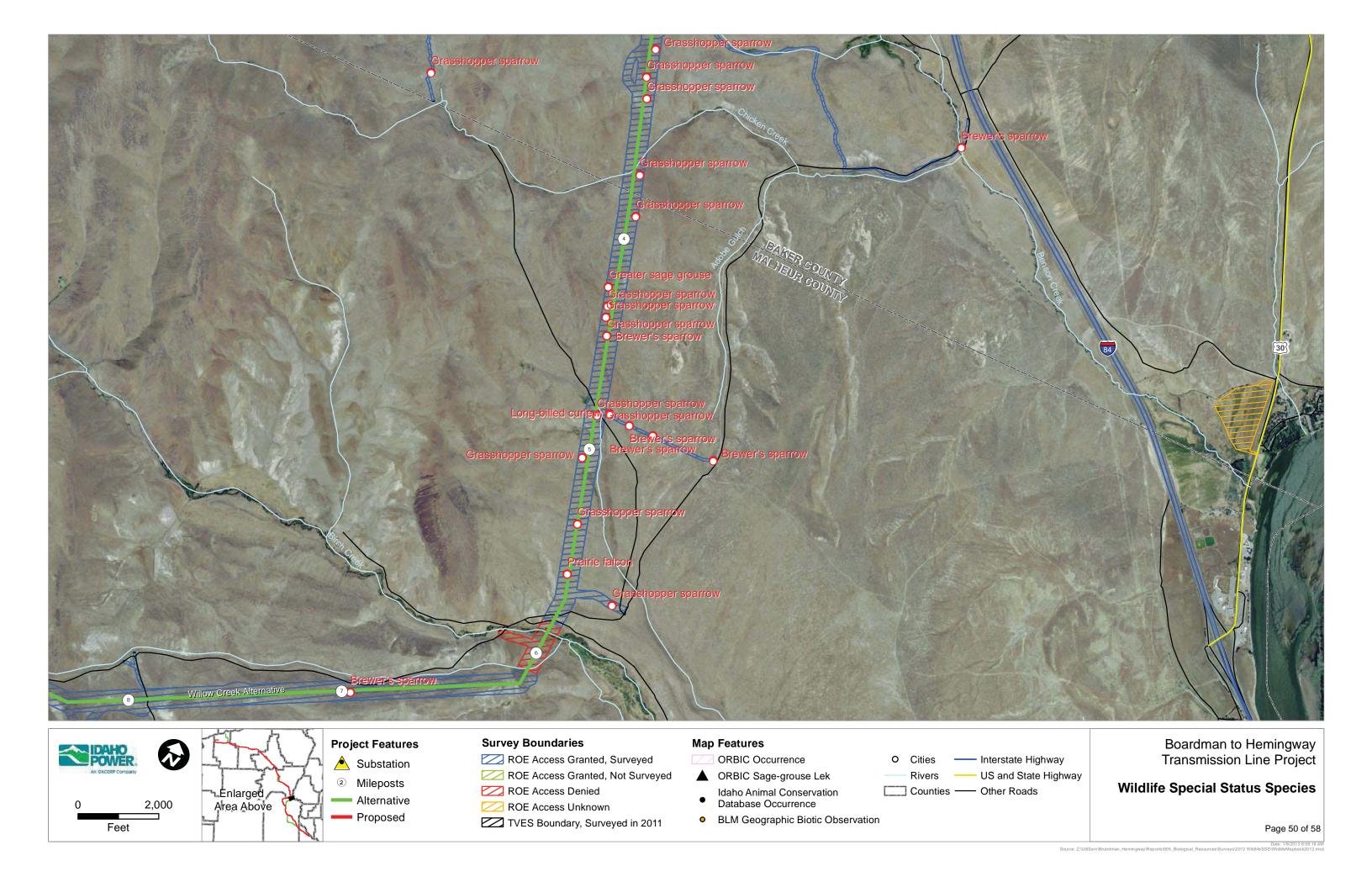
Page 47 of 58

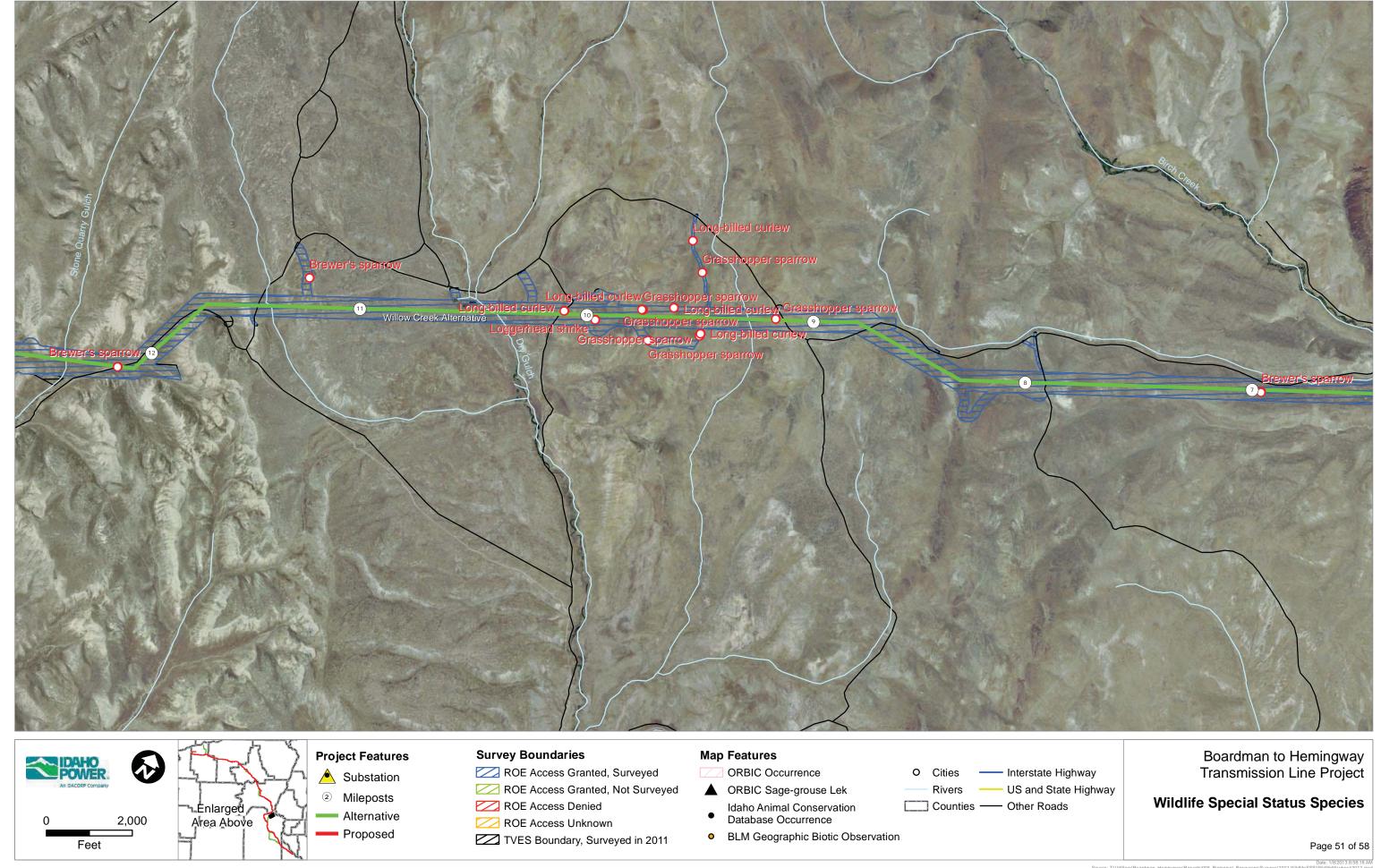


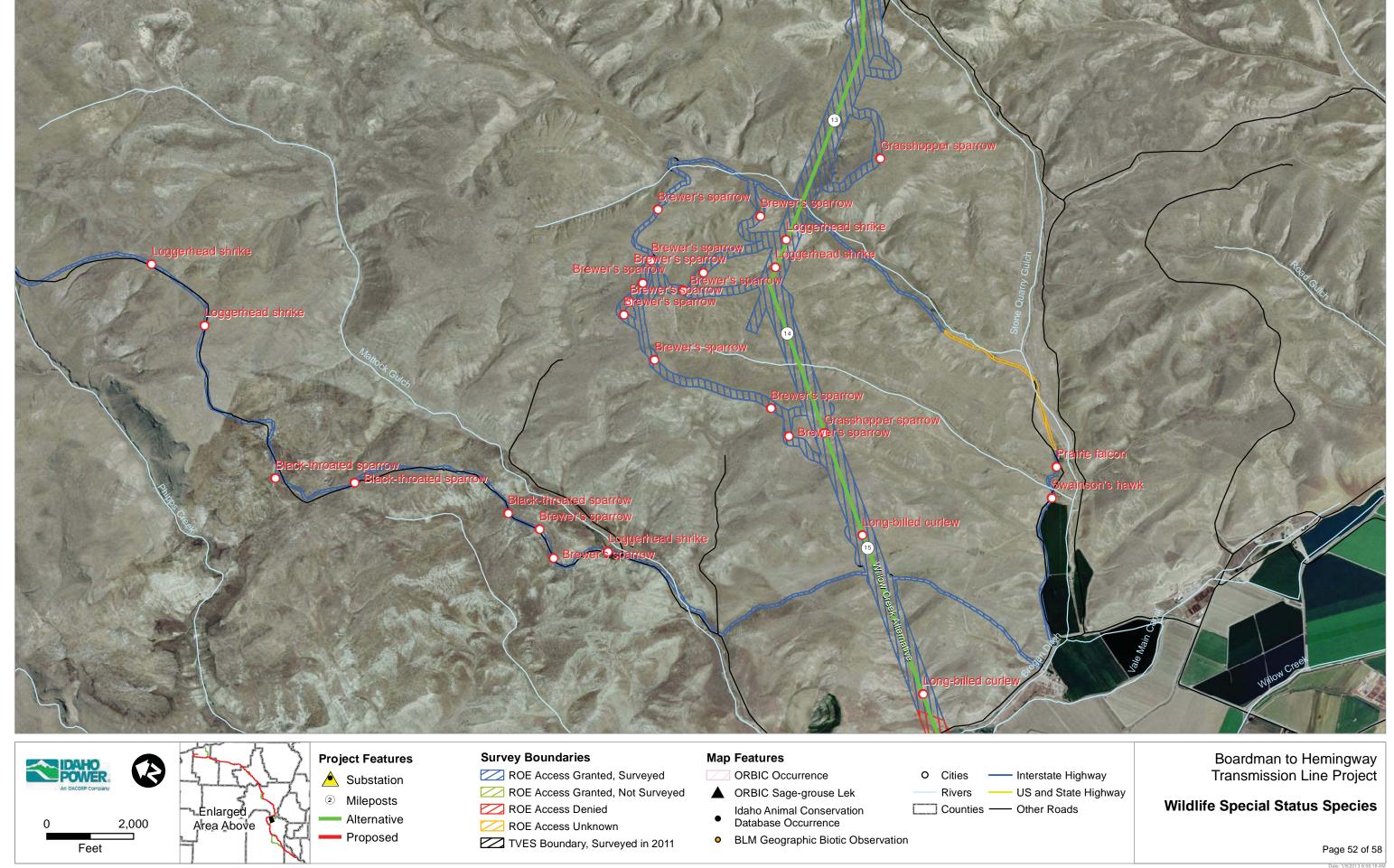
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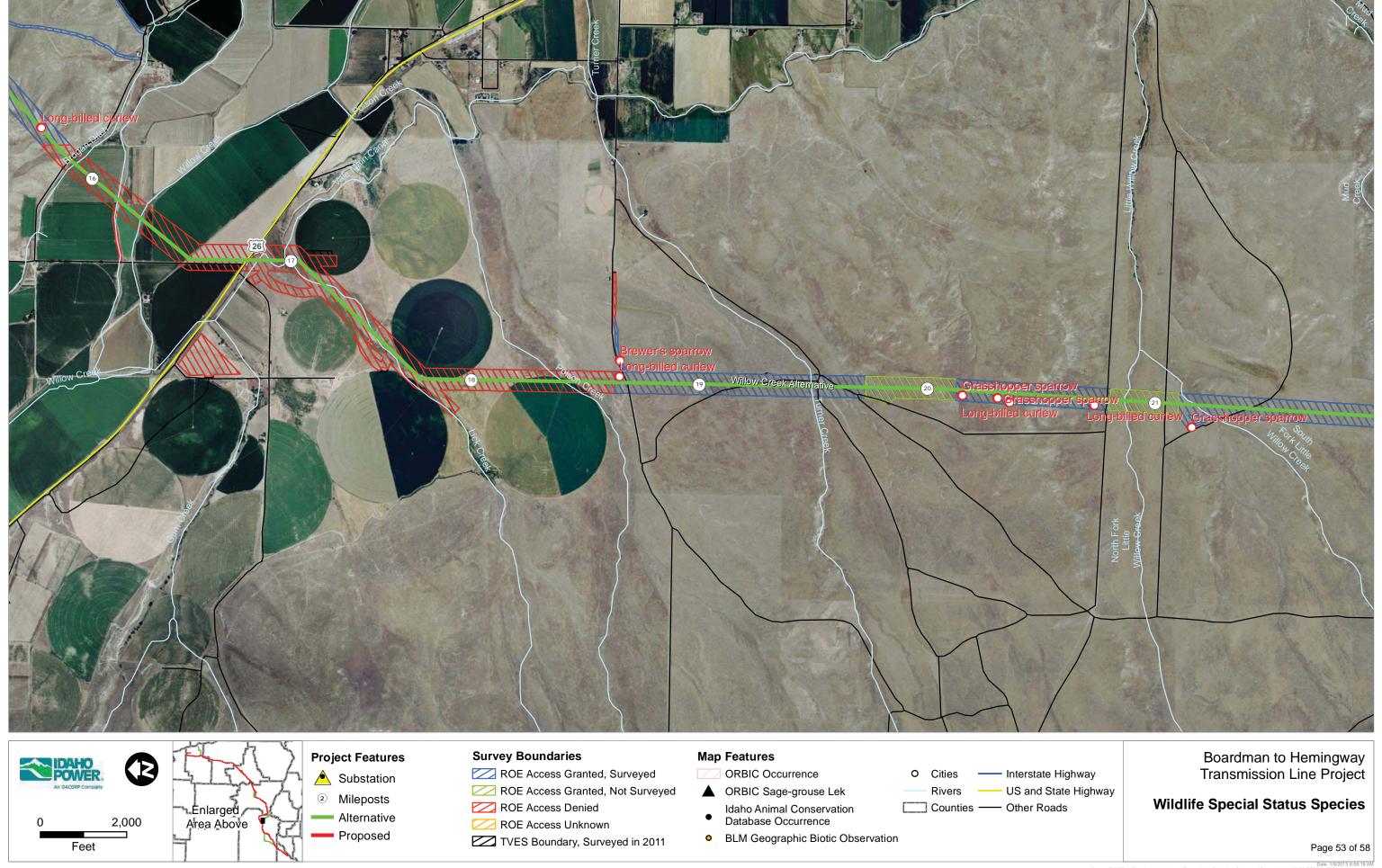
Page 48 of 58

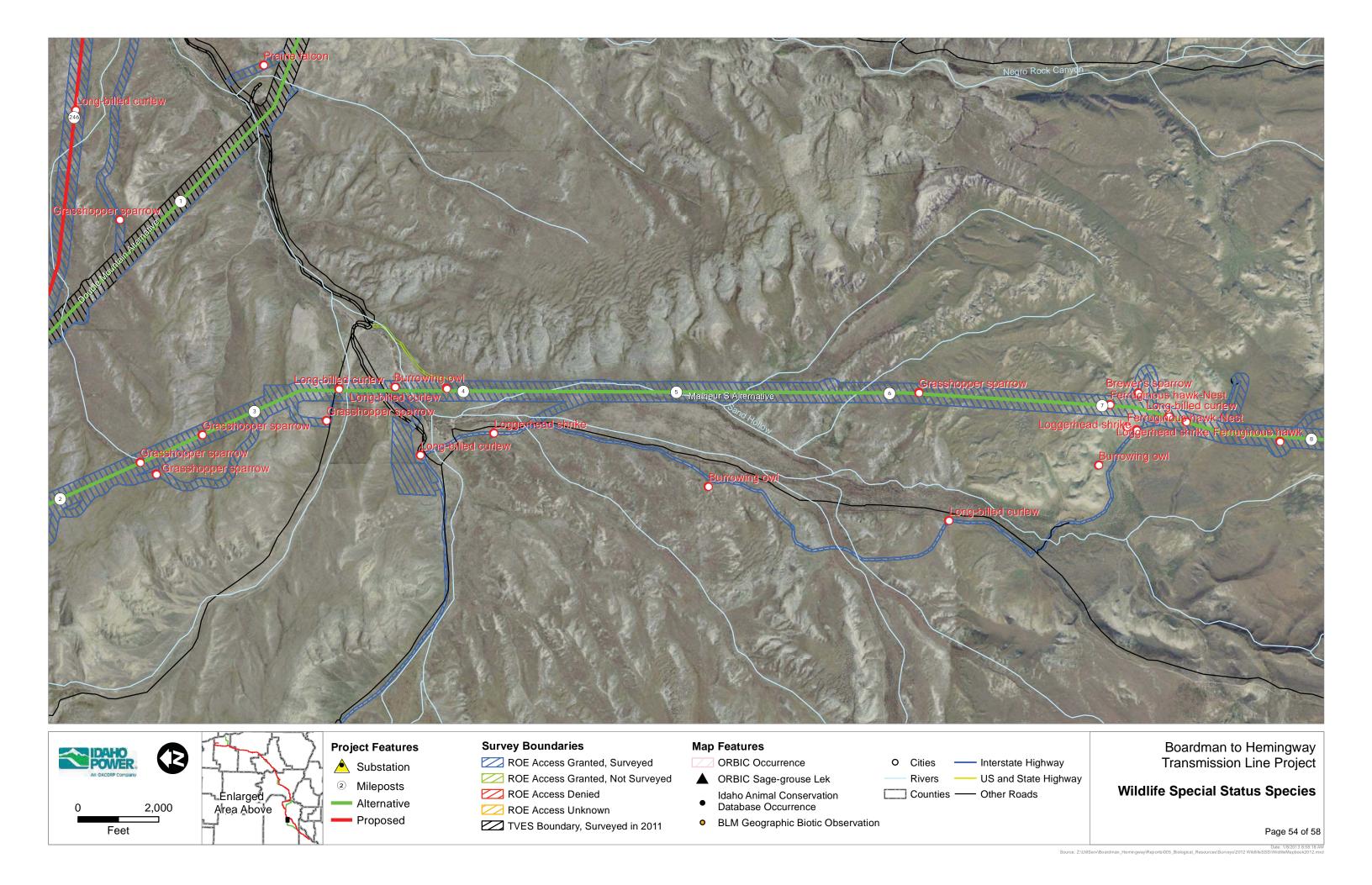


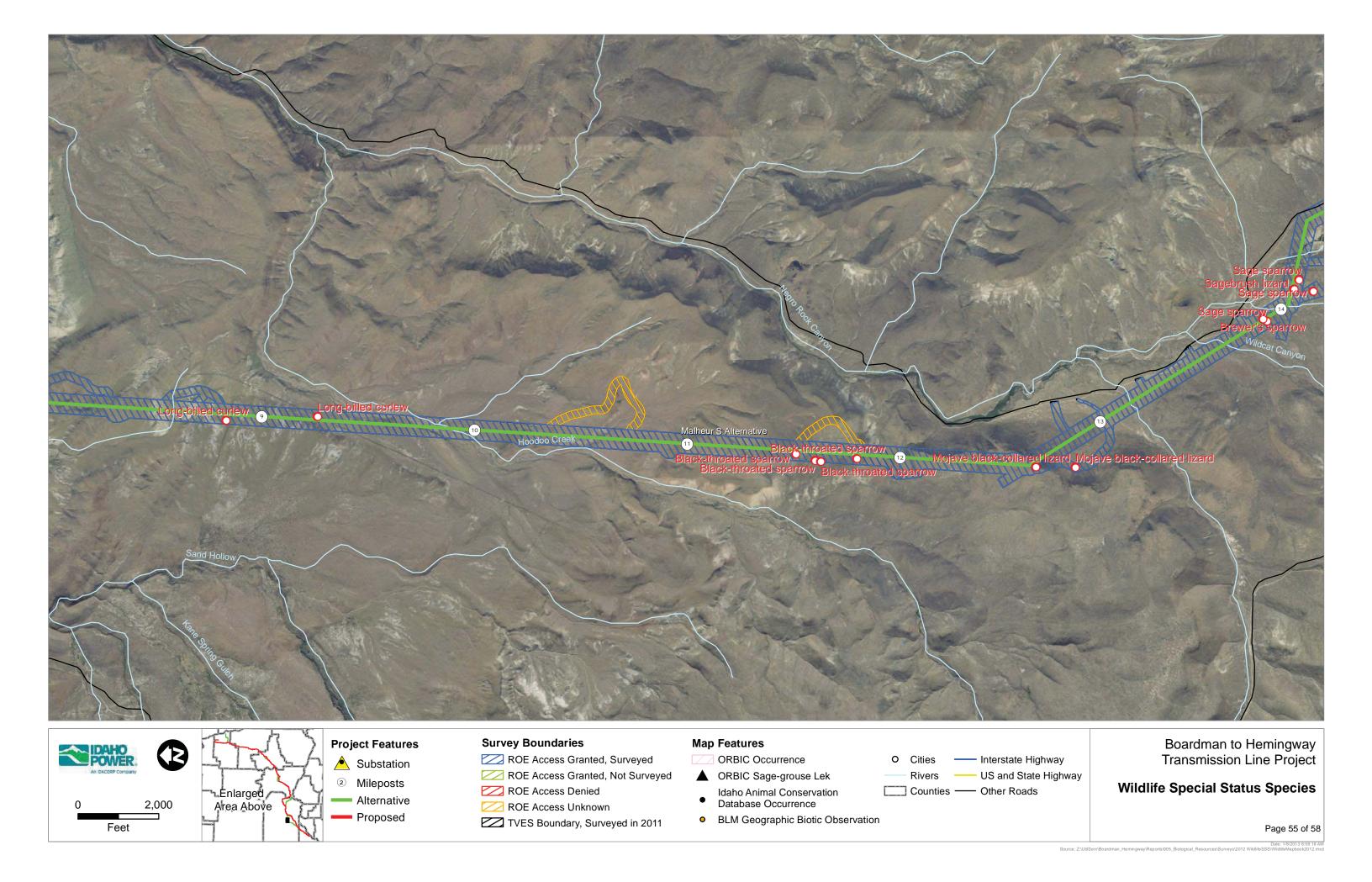


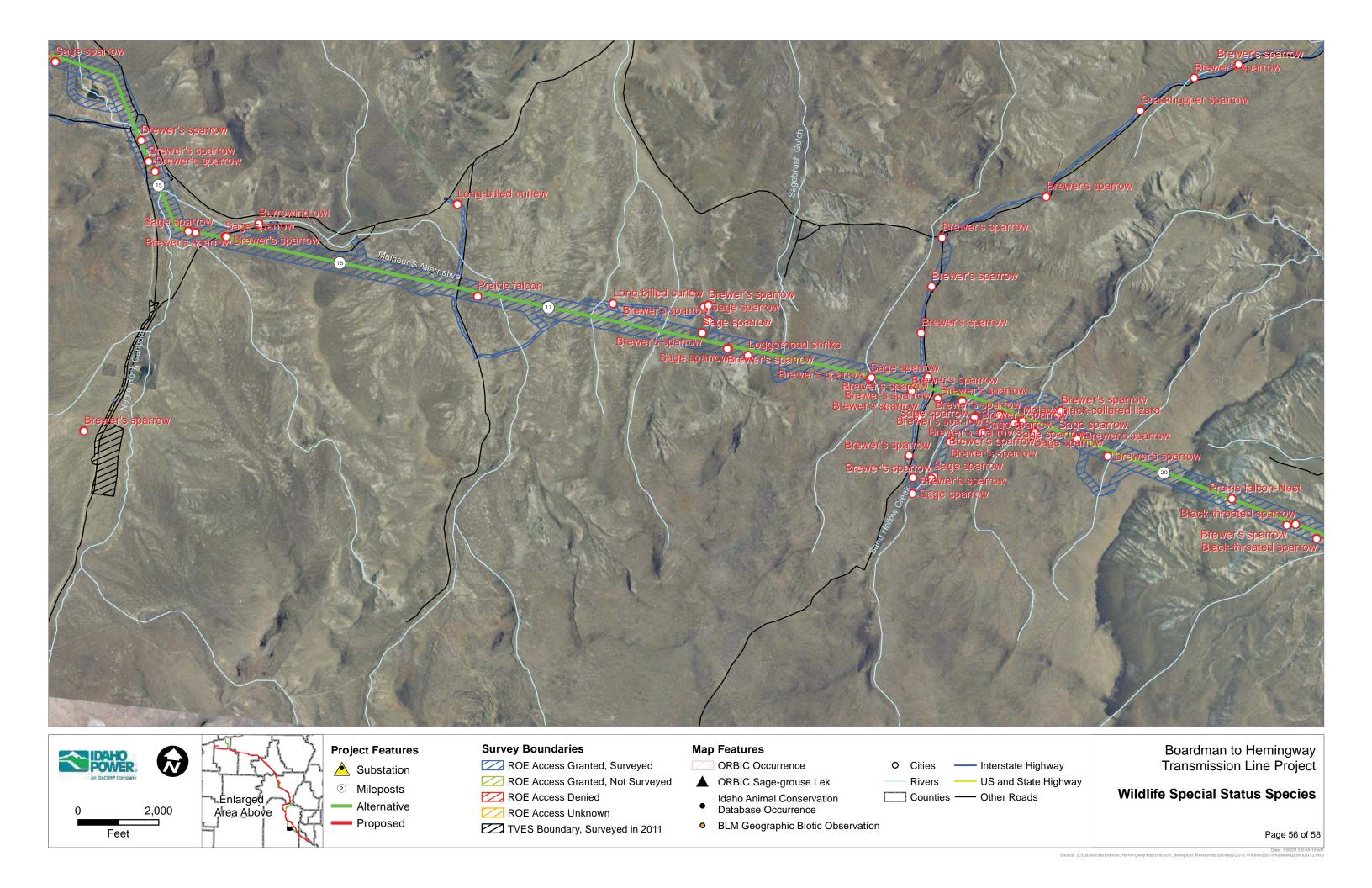


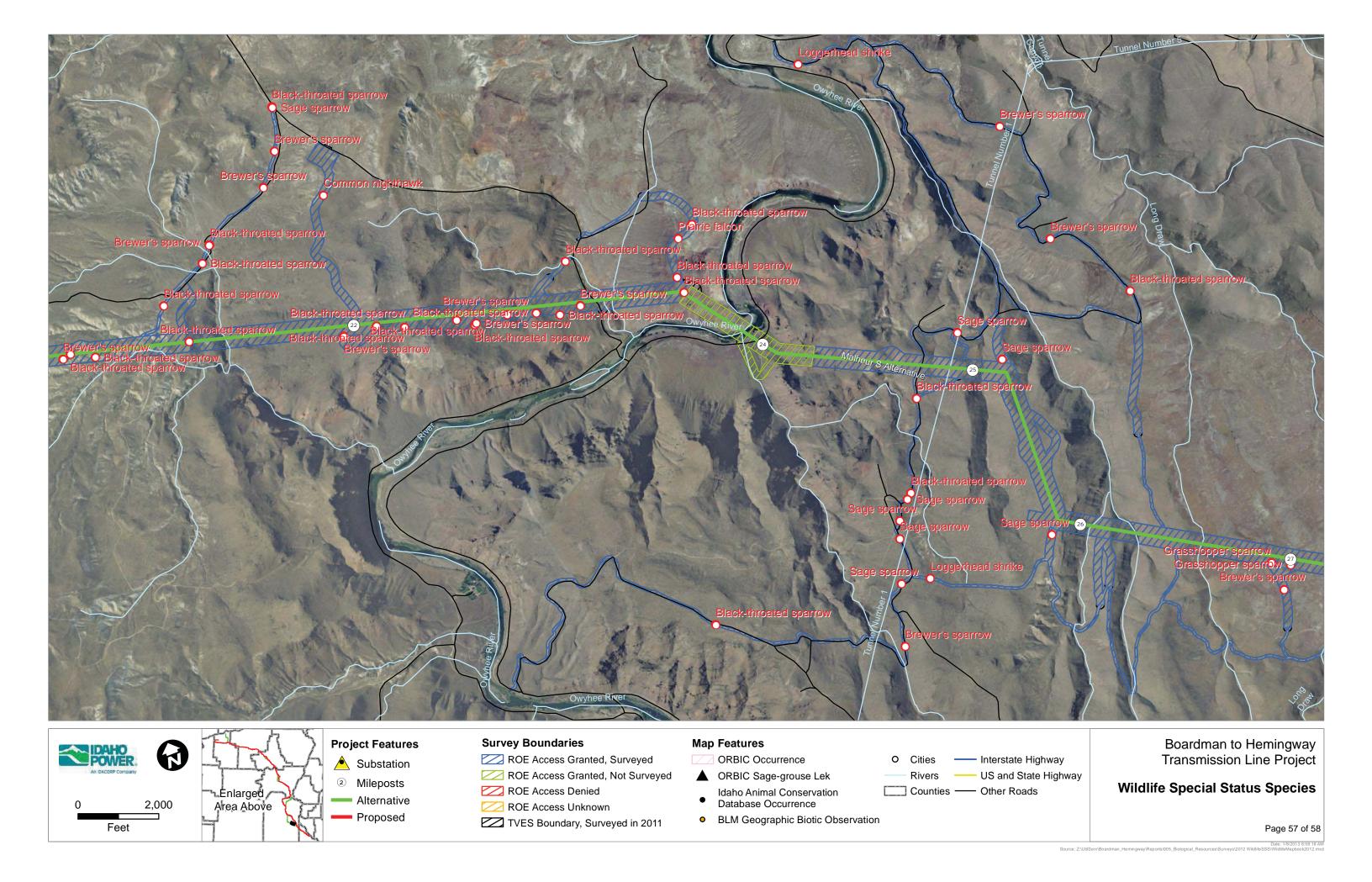


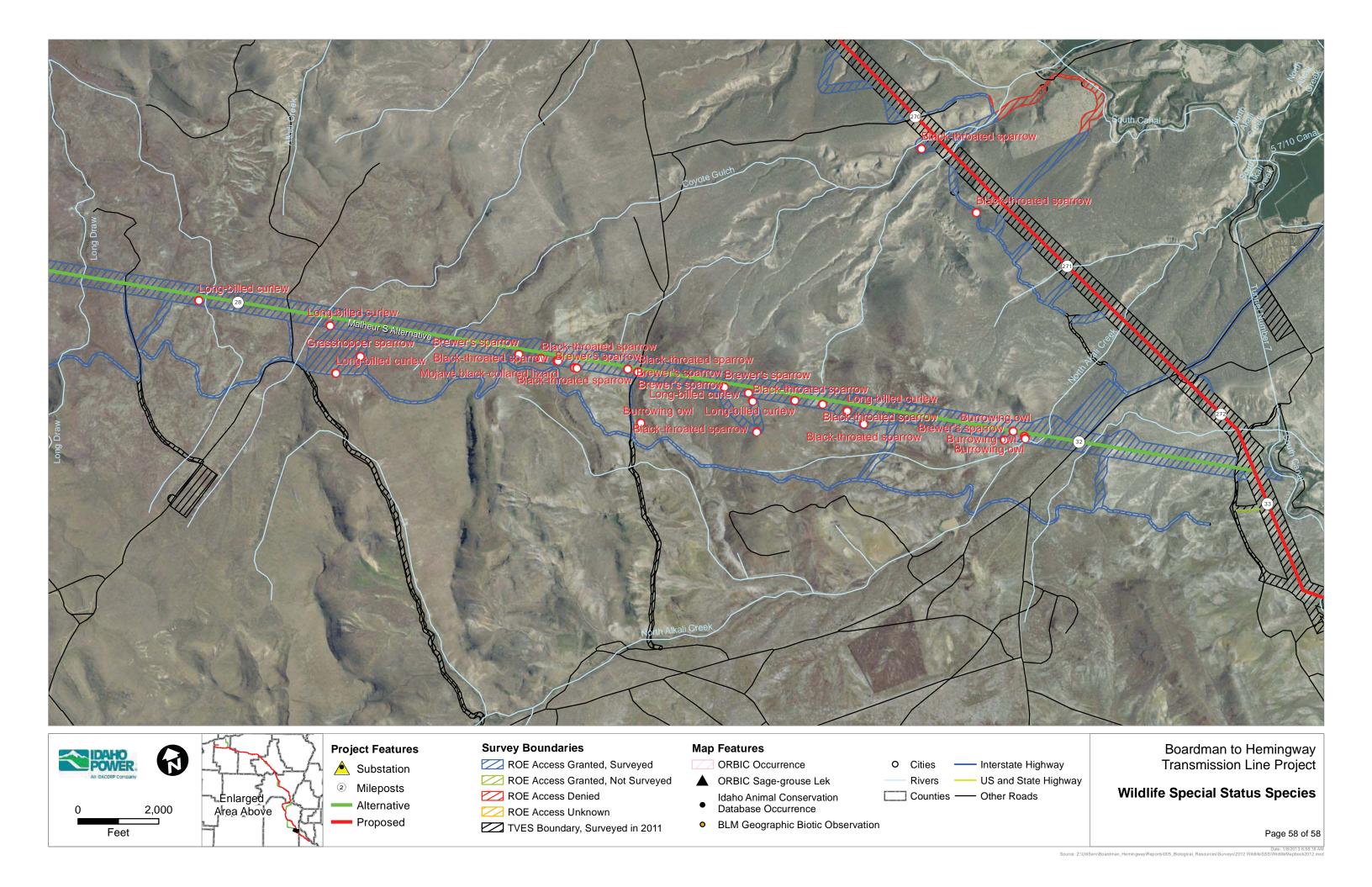












APPENDIX D WILDLIFE SPECIAL STATUS SPECIES PHOTOS

