

APPENDIX A

Table A-1. Wildlife Observed in the Pueblo of Sandia Bosque, 2000 - 2005

Species Name	Common Name	Season Observed	Relative Abundance	Years Observed
BIRDS				
<i>Accipiter cooperi</i>	Cooper's Hawk	Su, W	Uncommon	2002, 2003, 2004, 2005
<i>Actitis macularia</i>	Spotted Sandpiper	Su	Uncommon	2004
<i>Agelaius phoeniceus</i>	Red-winged Blackbird	Su	Common	2004
<i>Aix sponsa</i>	Wood Duck	Su	Uncommon	2003, 2004
<i>Anas americana</i>	American Widgeon	W	Uncommon	2003
<i>Anas discors</i>	Blue-winged Teal	Su	Uncommon	2004
<i>Anas strepera</i>	Gadwall	W	Uncommon	2003
<i>Anas platyrhynchos</i>	Mallard	Su, Wi	Common	2000, 2002, 2003, 2004
<i>Archilochus alexandri</i>	Black-chinned Hummingbird	Su	Common	2002, 2003, 2004
<i>Ardea herodias</i>	Great Blue Heron	Su, W	Uncommon	2003, 2004
<i>Branta canadensis</i>	Canada Goose	Su, W	Abundant	2002, 2003, 2004
<i>Buteo jamaicensis</i>	Red-tailed Hawk	Su	Uncommon	2000
<i>Buteo swainsoni</i>	Swainson's Hawk	Su	Uncommon	2004
<i>Butoroides virescens</i>	Green Heron	Su	Uncommon	2003, 2004
<i>Carduelis psaltria</i>	Lesser Goldfinch	Su	Common	2003, 2004
<i>Carpodacus cassinii</i>	Cassin's Finch	W	Common	2003
<i>Carpodacus mexicanus</i>	House Finch	Su	Common	2000, 2004
<i>Cathartes aura</i>	Turkey Vulture	Su	Uncommon	2000, 2003, 2004
<i>Ceryle alcyon</i>	Belted Kingfisher	Su, W	Uncommon	2003
<i>Charadrius vociferus</i>	Killdeer	Su, W	Uncommon	2003
<i>Colaptes auratus</i>	Northern Flicker	Su, W	Common	2000, 2003, 2004, 2005
<i>Columba livia</i>	Rock Dove	W	Common	2003
<i>Contopus sordidulus</i>	Western Wood Pewee	Su	Common	2000, 2002, 2004
<i>Corvus brachyrhynchos</i>	American Crow	Su, W	Common	2000, 2002, 2003, 2004
<i>Dendroica coronata</i>	Yellow-rumped Warbler	W	Uncommon	2005
<i>Dumutella carolinensis</i>	Gray Catbird	Su	Uncommon	2000, 2003, 2004
<i>Falco sparverius</i>	American Kestrel	W	Uncommon	2003
<i>Geothlypis trichas</i>	Common Yellowthroat	Su	Common	2004
<i>Grus canadensis</i>	Sandhill Crane	W	Abundant	2003
<i>Guiraca caerulea</i>	Blue Grosbeak	Su	Uncommon	2000, 2003, 2004
<i>Haliaeetus leucocephalus</i>	Bald Eagle	W	Uncommon	2003
<i>Hirundo rustica</i>	Barn Swallow	Su	Rare	2003
<i>Icteria virens</i>	Yellow-breasted Chat	Su	Common	2000, 2003, 2004
<i>Junco hyemalis</i>	Dark-eyed Junco	W	Common	2000, 2003
<i>Larus delawarensis</i>	Ring-billed Gull	W	Uncommon	2003
<i>Mergus merganser</i>	Common merganser	W	Uncommon	2003
<i>Molothrus ater</i>	Brown-headed Cowbird	Su	Common	2000, 2003, 2004

Table A-1. Wildlife Observed in the Pueblo of Sandia Bosque, 2000 – 2005 (continued)

Species Name	Common Name	Season Observed	Relative Abundance	Years Observed
BIRDS (continued)				
<i>Myiarchus cinerascens</i>	Ash-throated Flycatcher	Su	Common	2003, 2004
<i>Nycticorax nycticorax</i>	Black-crowned Night Heron	Su	Uncommon	2004
<i>Parus gambeli</i>	Mountain Chickadee	Su	Common	2000, 2002, 2003, 2004
<i>Passer domesticus</i>	House Sparrow	W	Uncommon	2003
<i>Petrochelidon pyrrhonata</i>	Cliff Swallow	Su	Common	2004
<i>Phalacrocorax auritis</i>	Double-crested Cormorant	Su	Rare	2000, 2002
<i>Phasianus colchicus</i>	Ring-necked Pheasant	Su	Uncommon	2004
<i>Pheucticus melanocephalus</i>	Black-headed Grosbeak	Su	Common	2000, 2003, 2004
<i>Picoides pubescens</i>	Downy Woodpecker	Su	Common	2003, 2004
<i>Pipilo maculatus</i>	Spotted Towhee	Su, W	Common	2000, 2002, 2003, 2004
<i>Piranga ludoviciana</i>	Western Tanager	Su	Uncommon	2003
<i>Piranga rubra</i>	Summer Tanager	Su	Uncommon	2003, 2004
<i>Psaltriparus minimus</i>	Bushtit	Su, W	Common	2003, 2004, 2005
<i>Quiscalus quiscula</i>	Common Grackle	Su	Common	2000, 2002, 2004
<i>Regulus calendula</i>	Ruby-crowned Kinglet	W	Uncommon	2003, 2005
<i>Sayornis nigricans</i>	Black Phoebe	Su, W	Uncommon	2003, 2002, 2004
<i>Sayornis phoebe</i>	Eastern Phoebe	Su	Rare	2003
<i>Sayornis saya</i>	Say's Phoebe	Su	Uncommon	2003
<i>Selasporus playtcercus</i>	Broad-tailed Hummingbird	Su	Common	2000, 2002
<i>Sialia nigricans</i>	Western Bluebird	Su	Rare	2002
<i>Sitta carolinensis</i>	White-breasted Nuthatch	Su, W	Common	2000, 2003, 2004, 2005
<i>Sturnella neglecta</i>	Western Meadowlark	Su, W	Uncommon	2002, 2003
<i>Sturnus vulgaris</i>	European Starling	Su	Common	2000
<i>Thrymanes bewickii</i>	Bewick's Wren	Su, W	Uncommon	2000, 2002, 2003, 2004
<i>Tyrannus vociferus</i>	Cassin's Kingbird	Su	Uncommon	2000
<i>Tyrannus verticalis</i>	Western Kingbird	Su	Common	2002, 2004
<i>Turdus migratorius</i>	American Robin	Su	Uncommon	2000, 2002, 2003
<i>Zenaida macroura</i>	Mourning Dove	Su	Common	2000, 2002, 2003, 2004
<i>Zonotrichia leucophrys</i>	White-crowned Sparrow	W	Common	2003
MAMMALS				
<i>Spermophouls variegates</i>	Rock Squirrel	All Year	Common	
<i>Sylvilagus auduboni</i>	Desert Cottontail	All Year	Common	
HERPETOFAUNA				
<i>Scelopourus undulatus</i>	Fence Lizard	All Year	Common	

Table A-2. Plant Species Observed Within Project Area

Common Name	Scientific Name	Category	Occurrence	Comments
FORBS				
Western Ragweed	<i>Ambrosia psilostachya</i>	F	C	
Yerba Mansa	<i>Anemopsis californica</i>	F	C	
Dogbane	<i>Apocynum cannabinum</i>	F	C	
Prairie Sage	<i>Artemisia ludoviciana</i>	F	U	
White Aster	<i>Aster fasciculatus var commulatus</i>	F	U	
Silverscale Saltbush	<i>Atriplex argentea</i>	F	U	
Quelite	<i>Chenopodium album</i>	F	C	
Narrowleaf Goosefoot	<i>Chenopodium leptophyllum</i>	F	U	
Spiny Daisy	<i>Chlorocantha spinosa</i>	F	U	
Mare's Tail	<i>Conyza candensis</i>	F	A	
Tansy Mustard	<i>Descurania obtuse</i>	F	A	
Toothed Poinsettia	<i>Euphorbia dentata</i>	F	U	
Flaveria	<i>Flaveria campestris</i>	F	C	
Wild Licorice	<i>Glychorhizza lepidopta</i>	F	C	
Annual Sunflower	<i>Helianthis annuas</i>	F	A	
Prickly Lettuce	<i>Lactuca serrulata</i>	F	U	Non-native weedy biennial
Puccoon	<i>Lithospermum insisum</i>	F	R	
Purple Aster	<i>Machaeranthera canescens</i>	F	A	
Sweet Clover	<i>Melolotus officianalis</i>	F	A	
Virginia Ground Cherry	<i>Physalis virginianus</i>	F	R	
Cut Leaf Coneflower	<i>Ratibida tagetes</i>	F	A	
Russian Thistle	<i>Salsola kali</i>	F	A	Non-native weedy annual
Groundsel	<i>Senecio multicapitata</i>	F	U	
London Rocket	<i>Sisymbrium irio</i>	F	A	Non-native weedy biennial
Silver Nightshade	<i>Solanum eleagnum</i>	F	A	
Canada Goldenrod	<i>Solidago Canadensis</i>	F	C	
Sow Thistle	<i>Sonchus asper</i>	F	U	Non-native weedy biennial
Rattlesnake Weed	<i>Sphaerophysa salsula</i>	F	C	Non-native rhizomatous perennial
Goathead	<i>Tribulus terrestris</i>	F	U	Non-native weedy annual
Broad Leaf Cattail	<i>Typha latifolia</i>	F	C	Non relevant species to ecoregion
Wooly Mullein	<i>Verbascum thapsus</i>	F	U	
Prostrate Vervain	<i>Verbena brachteata</i>	F	U	

Table A-2. Plant Species Observed Within Project Area (continued)

Common Name	Scientific Name	Category	Occurrence	Comments
GRASSES				
Cheat Grass	<i>Bromus tectorum</i>	G	C	Non-native weedy cool season annual
Salt Grass	<i>Distictylis spicata</i>	G	U	
Canada Wild Rye	<i>Elymus Canadensis</i>	G	U	
Bottle Brush Squirreltail	<i>Elymus elymoides</i>	G	A	
Alkali Muhly	<i>Muhlenbergia asperifolia</i>	G	A	
Vine Mesquite	<i>Panicum obtusum</i>	G	C	
Plains Bristlegrass	<i>Setaria machrostachya</i>	G	U	
Green Foxtail	<i>Setaria viridis</i>	G	A	Non-native weedy annual
Alkali Sacaton	<i>Sporobolus airoides</i>	G	C	
Spike Dropseed	<i>Sporobolus contractus</i>	G	C	
SHRUBS				
False Indigo	<i>Amorpha fruticosa</i>	S	U	All individuals observed were planted
Baccharisleaf Willow	<i>Baccharis salicifolia</i>	S	C	
Virgins Bower	<i>Clematis linguistifolia</i>	S	U	
Coyote Gourd	<i>Curcubita foetidissima</i>	S	R	
New Mexico Olive	<i>Foresteria neomexicana</i>	S	U	
Snakeweed	<i>Gutierrezia sarothrae</i>	S	U	
Virginia Creeper	<i>Parthenocissus quinquefolia</i>	S	C	
Coyote Willow	<i>Salix exigua</i>	S	A	
Saltcedar (Tamarisk)	<i>Tamarix ramose</i>	S	U	
Plains Yucca	<i>Yucca glauca</i>	S	R	
TREES				
One Seed Juniper	<i>Juniperus monosperma</i>	T	R	
Rio Grande Cottonwoods	<i>Populus deltoides</i>	T	A	
Black Willow	<i>Salix goodinii</i>	T	C	
Siberian Elm	<i>Ulmus pumilla</i>	T	U	
Lanceleaf Cottonwood	<i>Populus acuminata</i>	T	U	All individuals planted; not relevant species to ecoregion

F=Forb, G=Grass, T=Tree, S=Shrub

A=Abundant, C=Common, U=Uncommon, R=Rare