

APPENDIX E

BIOLOGICAL RESOURCES TECHNICAL REPORT

PREPARED FOR:

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The contents of this report reflect the views of the author who is responsible for the facts and accuracy of the data presented herein. The contents do not necessarily reflect the official views or policies of SCAG or DOT. This report does not constitute a standard, specification or regulation.

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LARGE-SCALE PROTECTED AREAS IN THE SCAG REGION

Name of Protected Area	County	Ownership
Big Morongo Canyon Preserve	Riverside	Bureau of Land Management
Bighorn Mountains Wilderness	San Bernardino	
California Coastal National Monument	Los Angeles	
California Desert National Conservation Area	Los Angeles	
Castaic Lake State Recreation Area	Los Angeles	
Lake Cahuilla ACEC	Imperial	
Last Chance Canyon ACED	San Bernardino	
Little Chuckwalla Mountains Wilderness	Imperial, Riverside	
Little Pichaco Wilderness	Imperial	
Manix ACEC	San Bernardino	
Marble Mountains Wildlife Area	San Bernardino	
Mecca Hills Wilderness	Riverside	
Newberry Mountains Wilderness	San Bernardino	
North Algodones Dunes Wilderness	Imperial	
Old Woman Mountains Wilderness	San Bernardino	
Orocopia Mountains Wilderness	Riverside	
Palen Dry Lake ACED	Riverside	
Palen/McCoy Wilderness	Riverside	
Palo Verde Mountains Wilderness	Imperial, Riverside	
Pichaco Peak Wilderness	Imperial	
Rainbow Basin ACEC	San Bernardino	
Rasor	San Bernardino	
Rodman Mountains Wilderness and ACEC	San Bernardino	
Saddleback Butte State Park	Los Angeles	
Salton Sea State Recreation Area - Federal	Riverside	
San Geronio Wilderness	San Bernardino	
San Sebastian Marsh/San Felipe Creek ACEC	Imperial	
Santa Margarita Ecological Reserve	Riverside	
Santa Rosa Mountains Wilderness and National Scenic Area	Riverside	
Santa Rosa and San Jacinto Mountains National Monument	Riverside	
Sheephole Valley Wilderness	San Bernardino	
Singer Geoglyphs ACEC	Imperial	
Trona Pinacles	San Bernardino	
Turtle Mountains Wilderness	San Bernardino	
Upper Johnson Valley Yucca Rings ACEC	San Bernardino	

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Name of Protected Area	County	Ownership
West Mesa ACEC	Imperial	
Yuha Basin ACEC	Imperial	
Arroyo Sequit	Los Angeles	National Park Service U.S. Fish and Wildlife Service
Castro Crest	Los Angeles	
Channel Islands National Park	Ventura	
Cheeseboro Canyon Open Space	Ventura	
Circle X Ranch	Ventura	
Death Valley National Park	San Bernardino	
Decker Canyon	Los Angeles	
Deer Creek Open Space	Ventura	
Fryman Canyon Park	Los Angeles	
Gage Open Space	Los Angeles	
Hennesy Property	Los Angeles	
Hondo Canyon Open Space	Los Angeles	
Joshua Tree National Park	Riverside, San Bernardino	
Kelso Peak & Old Dad Mtns. Wildlife Area	San Bernardino	
King Gillette Ranch	Los Angeles	
Lang Ranch - Jordan Ranch	Ventura	
Malibu Springs	Los Angeles	
Mojave National Preserve	San Bernardino	
Palo Comado Canyon	Ventura	
Paramount Ranch	Los Angeles	
Rancho Sierra Vista	Ventura	
Santa Monica Mountains National Recreation Area	Los Angeles, Ventura	
Serrano Valley	Ventura	
Shea Open Space - Las Virgenes	Los Angeles	
SMMNRA - Rocky Oaks Open Space	Los Angeles	
Solstice Canyon	Los Angeles	
Strauss Ranch	Los Angeles	
Whelan	Ventura	
Yellowhill	Ventura	
Zuma/Trancas Canyons	Los Angeles	
Bitter Creek National Wildlife Refuge	Ventura	
Coachella Valley National Wildlife Refuge	Riverside	
Cibola National Wildlife Refuge	Imperial	
Havasus National Wildlife Refuge	San Bernardino	
Hopper Mountain National Wildlife Refuge	Ventura	

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LARGE-SCALE PROTECTED AREAS IN THE SCAG REGION

Name of Protected Area	County	Ownership
Imperial National Wildlife Refuge	Imperial	
Salton Sea (Sonny Bono) National Wildlife Refuge	Imperial	
Seal Beach National Wildlife Refuge	Orange	
Angeles National Forest	Los Angeles	U.S. Forest Service
Agua Tibia Wilderness	Riverside	
Cleveland National Forest	Orange, Riverside	
Cucamonga Wilderness	San Bernardino	
Eagle Canyon	Riverside	
Los Padres National Forest	Los Angeles, Ventura	
San Bernardino National Forest	Riverside, San Bernardino	
San Dimas Experimental Forest	Los Angeles	
San Gabriel Wilderness	Los Angeles	
San Geronio Wilderness	Riverside, San Bernardino	
San Jacinto Wilderness	Riverside	
Santa Rosa Wilderness	Riverside	
Sespe Wilderness	Ventura	
Sheep Mountain Wilderness	San Bernardino	
Sespe Condor Sanctuary	Ventura	
Alamitos Beach	Orange	
Antelope Valley California Poppy Reserve	Los Angeles	
Anza-Borrego Desert State Park	Imperial, Riverside	
Arthur P. Ripley Desert Woodland	Los Angeles	
Backbone Trail Big Rock Beach	Los Angeles	
Bolsa Chica State Beach	Orange	
Boney Mountain State Wilderness	Ventura	
California Citrus State Historic Park	Riverside	
Castaic Lake State Recreation Area	Los Angeles	
Chino Hills State Park	Orange, San Bernardino	
Corona Del Mar State Beach	Orange	
Crystal Cove State Park	Orange	
Dockweiler State Beach	Los Angeles	
Doheny State Beach	Orange	
Emma Wood State Beach	Ventura	
Freeman Canyon CP	Los Angeles	
Gorman CP	Los Angeles	
Heber dunes State Vehicular Recreation Area	Imperial, Riverside	
Hungry Valley Oak Woodland Natural Preserve	Ventura	

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LARGE-SCALE PROTECTED AREAS IN THE SCAG REGION

Name of Protected Area	County	Ownership
Hungry Valley State Vehicular Recreation Area	Los Angeles, Ventura	
Huntington State Beach	Orange	
Indio Hills Palms	Riverside	
Kaslow Nature Preserve	Los Angeles	
Kenneth Hahn State Recreation Area	Los Angeles	
La Jolla Valley Nature Preserve	Ventura	
Lake Perris State Recreation Area	Riverside	
Las Tunas State Beach	Los Angeles	
Least Tern Nature Preserve	Orange	
Leo Carillo State Beach	Los Angeles, Ventura	
Liberty Canyon Nature Preserve	Los Angeles	
Los Encinos State Historic Park	Los Angeles	
Malibu Creek State Park	Los Angeles	
Malibu Lagoon State Beach	Los Angeles	
Mandalay State Beach	Ventura	
Manhattan State Beach	Los Angeles	
McGrath State Beach	Ventura	
Mitchell Caverns Nature Preserve	San Bernardino	
Mount San Jacinto State Park	Riverside	
Mount San Jacinto State Wilderness	Imperial, Riverside	
Ocotillo Wells State Vehicular Recreation Area	Imperial, Riverside	
Oxnard State Beach	Ventura	
Pichaco State Recreation Area	Imperial, Riverside	
Pio Pico State Historic Park	Los Angeles	
Placerita Canyon State Park	Los Angeles	
Point Dume Nature Preserve	Los Angeles	
Point Mugu State Park	Ventura	
Providence Mountains State Recreation Area	San Bernardino	
Redrock Canyon State Park	Los Angeles	
Rincon Point State Park	Ventura	
Rio de Los Angeles State Park	Los Angeles	
Robert H. Meyer Memorial State Beach	Los Angeles	
Saddleback Butte State Park	Los Angeles	
Salton Sea State Recreation Area	Imperial, Riverside	
San Buenaventura State Beach	Ventura	
San Clemente State Beach	Orange	
San Timoteo Canyon	Riverside	
Santa Clara Estuary Nature Preserve	Ventura	

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LARGE-SCALE PROTECTED AREAS IN THE SCAG REGION

Name of Protected Area	County	Ownership
Santa Monica State Beach	Los Angeles	
Santa Susana Mountains	Los Angeles	
Seccombe Lake State Recreation Area	San Bernardino	
Silverwood Lake State Recreation Area	San Bernardino	
Tatavium CP	Los Angeles	
Tomo-Kahni Project	Los Angeles	
Topanga State Beach and State Park	Los Angeles	
Udell Gorge Nature Preserve	Los Angeles	
Verdugo Mountains	Los Angeles	
Watts Towers of Simon Rodia State Historic Park	Los Angeles	
Wildwood Canyon	San Bernardino	
Will Rogers State Beach	Los Angeles	
Will Rogers State Historic Park	Los Angeles	
Baldwin Lake Ecological Reserve	San Bernardino	
Ballona Wetlands Ecological Reserve	Los Angeles	
Bolsa Chica Ecological Preserve	Los Angeles	
Camp Cady Wildlife Area	San Bernardino	
Carrizo Canyon Ecological Reserve	Riverside	
Chuckwalla Bench	Riverside	
Coachella Valley Ecological Reserve	Riverside	
Coal Canyon Ecological Reserve	Orange	
Coldwater Canyon Ecological Reserve	Ventura	
Estelle Mountain Ecological Reserve	Riverside	
French Valley Wildlife Area	Riverside	
Hidden Palms Ecological Reserve	Riverside	
Hidden Valley	Riverside	
Imperial State Wildlife Area	Imperial	
King Clone Ecological Reserve	San Bernardino	
Laguna Laurel Ecological Reserve	Orange	
Magnesia Spring Ecological Reserve	Riverside	
Mission Creek	San Bernardino	
Mojave River	San Bernardino	
Oasis Spring Ecological Reserve	Riverside	
Old Woman Mountains Bighorn Sheep Range	San Bernardino	
Ord Rodman	San Bernardino	
Palo Verde Ecological Reserve	Riverside	
Peninsular Ranges Ecological Reserve	Riverside	
Piute Creek Ecological Reserve	San Bernardino	

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LARGE-SCALE PROTECTED AREAS IN THE SCAG REGION

Name of Protected Area	County	Ownership
San Bernardino Mountains Wildlife Corridor	San Bernardino	
San Felipe Creek Ecological Reserve	Imperial	
San Jacinto Wildlife Area	Riverside	
Santa Margarita River	Riverside	
Santa Rosa Plateau Ecological Reserve	Riverside	
Santa Rosa Wildlife Area	Riverside	
Sky Valley Ecological Reserve	Riverside	
Smoketree Valley - Chocolate Mountains	Imperial	
Sycamore Canyon Ecological Reserve	Riverside	
Tabaseca	Orange	
Trabuco Canyon	Orange	
Upper Newport Bay Ecological Reserve	Los Angeles	
West Mojave Desert Ecological Reserve	San Bernardino	
Palo Verde County Park	Imperial	Imperial County
Placerita Canyon Park	Los Angeles	Los Angeles County
Acton Wash Wildlife Sanctuary	Los Angeles	
Apollo Park	Los Angeles	
Bell Canyon Park	Los Angeles	
Carl O. Gerhardy Wildlife Sanctuary	Los Angeles	
Cerritos Regional County Park	Los Angeles	
Deane Dana Friendship Park	Los Angeles	
Deervale-Stone Canyon Park	Los Angeles	
Devil's Punchbowl County Park	Los Angeles	
Eaton Canyon Park and Nature Center	Los Angeles	
El Escorpion Park	Los Angeles	
Frank G Bonelli Regional Park	Los Angeles	
Henderson Canyon Open Space	Los Angeles	
Hopp - Secret Valley	Los Angeles	
Jackrabbit Flats Wildlife Sanctuary	Los Angeles	
Kenneth Hahn State Recreation Area	Los Angeles	
La Mirada Regional Park	Los Angeles	
Manhattan County Beach	Los Angeles	
Marshall Canyon County Park	Los Angeles	
Michael D Antonovich Open Space Preserve	Los Angeles	
Mission Canyon Open Space	Los Angeles	
Neenach Wildlife Preserve	Los Angeles	
Nicholas Canyon County Beach	Los Angeles	
Payne Wildlife Sanctuary	Los Angeles	

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Name of Protected Area	County	Ownership
Peter F Schabarum Regional County Park	Los Angeles	
Phacelia Wildlife Sanctuary	Los Angeles	
Redondo County Beach	Los Angeles	
San Dimas Canyon Park and Nature Center	Los Angeles	
Santa Monica Mountains National Recreation Area	Los Angeles	
South Coast Park/Peter Weber Equestrian Center	Los Angeles	
Stephen Sorensen Park	Los Angeles	
Tapia Park	Los Angeles	
Val Verde Community Regional Park	Los Angeles	
Vasquez Rocks Natural Area Park	Los Angeles	
Veterans Memorial Park	Los Angeles	
Walnut Creek Wilderness Park	Los Angeles	
William S. Hart Regional Park	Los Angeles	
Winery Canyon Open Space	Los Angeles	
Zuma County Beach	Los Angeles	
Aliso and Wood Canyons Wilderness Park	Orange	Orange County
Aliso Canyon Community Park	Orange	
Aliso Creek County Beach	Orange	
Aliso Creek Greenbelt	Orange	
Brush Canyon	Orange	
Capistrano Beach Park	Orange	
Carbon Canyon Regional Park	Orange	
Caspers Wilderness Park	Orange	
Chino Hills State Park	Orange	
Craig Regional Park	Orange	
Featherly Regional Park	Orange	
Fremont Canyon	Orange	
Harriett M. Wieder Regional Park	Orange	
Irvine Regional Park	Orange	
Laguna Coast Wilderness Park	Orange	
Laguna Niguel Regional Park	Orange	
Limestone-Whiting Wilderness Park	Orange	
Mile Square Regional Park	Orange	
Modjeska Canyon Nature Preserve	Orange	
Newport Dunes Aquatic Park	Orange	
Olinda Regional Park	Orange	
O'Neill Regional Park	Orange	
Orange County Great Park	Orange	

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LARGE-SCALE PROTECTED AREAS IN THE SCAG REGION

Name of Protected Area	County	Ownership
Orange County Open Space	Orange	
Peters Canyon Regional Park	Orange	
Ralph B. Clark Regional Park	Orange	
Salt Creek Beach County Park	Orange	
Santa Ana River County Beach	Orange	
Santa Ana River Greenbelt	Orange	
Santiago Oaks Regional Park	Orange	
Sunset County Beach	Orange	
Talbert Nature Preserve	Orange	
Thomas F Riley Wilderness Park	Orange	
Upper Newport Bay Nature Preserve	Orange	
William R Mason Regional Park	Orange	
Yorba Regional Park	Orange	
Alberhill Conservation Area	Riverside	Riverside County
Bogart County Park	Riverside	
Box Springs Mountain Park	Riverside	
Double Butte Park Property	Riverside	
Gilman Historic Ranch Park	Riverside	
Harford Springs Reserve	Riverside	
Herkey Creek Park	Riverside	
Idyllwild Park	Riverside	
Kabian Park Property	Riverside	
Lake Cahuilla Recreation Area	Riverside	
Lake Skinner Recreation Area	Riverside	
Lawler Lodge Park	Riverside	
Martha McLean Anza Narrows Park	Riverside	
North Peak Preserve	Riverside	
Santa Rosa Plateau Ecological Reserve	Riverside	
Triple Creeks Conservation Area	Riverside	
Big Morongo Canyon Preserve	San Bernardino	San Bernardino County
Calico Ghost Town Regional Park	San Bernardino	
Crafton Reservoir	San Bernardino	
Glen Helen Regional Park	San Bernardino	
Lake Gregory Regional Park	San Bernardino	
North Etiwanda Habitat Preserve	San Bernardino	
Prado Basin Park	San Bernardino	
Yucaipa Regional Park	San Bernardino	

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LARGE-SCALE PROTECTED AREAS IN THE SCAG REGION

Name of Protected Area	County	Ownership
Foster Park	Ventura	Ventura County
Happy Camp Canyon Regional Park	Ventura	
Oak Park	Ventura	
Oakbrook Regional Park	Ventura	
Steckel Park	Ventura	
Sunset Hills - Olsen Road Open Space	Ventura	
Tapo Canyon Park	Ventura	
Toland Park	Ventura	