

7 INDEX

2030 Study Area.....	3.5-2, 3.5-3, 3.5-8, 3.5-9, 3.5-11, 3.5-14, 3.5-15, 3.5-61, 3.5-71, 3.5-87
Aerojet.....	3.5-6, 3.5-7, 3.5-13, 3.5-14, 3.5-15, 3.5-17, 3.5-20, 3.5-21, 3.5-22, 3.5-37, 3.5-40, 3.5-62, 3.5-63, 3.5-64, 3.5-65, 3.5-66, 3.5-73, 3.5-88, 3.5-93, 3.10-58, 5-2, 5-5
Aerojet General Corporation (Aerojet).....	3.5-6
Aerojet-County Agreement— <i>see Agreement Between Sacramento County, The Sacramento County Water Agency, and Aerojet General Corporation with Respect to Groundwater and Related Issues within the Eastern Portion of Sacramento County.</i>	
Agreement Between Sacramento County, The Sacramento County Water Agency, and Aerojet General Corporation with Respect to Groundwater and Related Issues within the Eastern Portion of Sacramento County	3.5-4, 3.5-6, 3.5-7, 3.5-22, 3.5-58, 3.5-61, 3.5-64, 3.5-66, 3.5-6
Ahart’s dwarf rush (<i>Juncus leiospermus</i> var. <i>ahartii</i>).....	3.10-8, 3.10-12, 3.10-72
American badger (<i>Taxidea taxus</i>)	3.10-10, 3.10-13
Arroyo willow(<i>Salix lasiolepis</i>)	3.10-2, 3.10-5, 3.10-6
Best Available Control Technology (BACT) (T-BACT).....	3.5-45
Best Management Practices (BMP).....	3.5-1, 3.10-42, 3.5-47, 3.5-51, 3.5-89, 3.10-60, 3.10-61
Biological Assessment (BA)	3.10-41, 6-1, 6-2
Biological Opinion (BO)	3.5-10, 3.5-16, 3.5-17, 3.10-48, 3.10-56, 3.10-59, 3.10-60, 3.10-61, 3.10-62, 3.10-63
Black-tailed hare (<i>Lepus californicus</i>)	3.10-6
Blessed milk thistle (<i>Silybum marianum</i>).....	3.10-2
Blueprint— <i>see Sacramento Regional Blueprint</i>	
Bogg’s Lake hedge hyssop (<i>Gratiola heterosepala</i>).....	3.10-8, 3.10-12
Burrowing owl (<i>Athene cunicularia</i>).....	3.10-10, 3.10-63
California-American Water Company (Cal-Am)	3.5-4, 3.5-6, 3.5-7, 3.5-12, 3.5-23, 3.5-63, 3.5-72, 3.5-93
California Department of Fish and Game (DFG).....	3.10-7, 3.10-9, 3.10-20, 3.10-50, 3.10-51, 3.10-62, 3.10-63, 5-5, 5-6, 5-7
California Department of Public Health (DPH)	3.5-36, 3.5-37, 3.5-39, 3.5-40, 3.5-65

California Department of Water Resources (DWR).....	3.5-11, 3.5-15, 3.5-16, 3.5-25, 3.5-26, 3.5-27, 3.5-29,5-33.5-85, 3.5-88, 3.5-94, 3.5-95, 5-1, 5-2
California Endangered Species Act (CESA).....	3.5-17, 3.10-6, 3.10-9, 3.10-19, 3.10-54
California Environmental Protection Agency	3.5-28
California Fish and Game Code	3.10-6, 3.10-14, 3.10-19, 3.10-20, 3.10-46, 3.10-47, 3.10-52, 3.10-56
California linderiella (<i>Linderiella occidentalis</i>).....	3.10-13, 3.10-72
California Native Plant Society (CNPS)	3.10-7, 3.10-8, 3.10-9, 3.10-12, 3.10-20, 3.10-36, 3.10-66, 5-5, 5-6
California Natural Diversity Database (CNDDDB).....	3.10-7, 3.10-8, 3.10-9, 3.10-11, 3.10-12, 3.10-13, 3.10-14, 3.10-15, 3.10-20, 3.10-47, 5-5, 5-6
California poppy (<i>Eschscholzia californica</i>).....	3.10-2
California Rapid Assessment Method (CRAM).....	3.10-40, 3.10-42
California tiger salamander (<i>Ambystoma californiense</i>)	3.10-11, 3.10-14, 5-8
California Value Integrated Network (CALVIN) model.....	3.5-27, 3.5-28, 3.5-29, 5-3
Central Basin	3.5-2, 3.5-5, 3.5-9, 3.5-11, 3.5-12, 3.5-13, 3.5-15, 3.5-22, 3.5-63, 3.5-66, 3.5-87, 3.5-93
Central Sacramento County Groundwater Management Plan (CSCGMP).....	3.5-5, 5-1
City General Plan	3.5-23, 3.5-52, 3.10-7, 3.10-20, 3.10-25, 3.10-26, 3.10-28, 3.10-36, 3.10-40, 3.10-43, 3.10-47, 3.10-50, 3.10-52, 3.10-55, 3.10-68, 3.10-71, 3.10-72
City of Rancho Cordova (City)	1-1, 1-3, 1-4, 3.5-2, 3.5-4, 3.5-5, 3.5-7, 3.5-10, 3.5-13, 3.5-15, 3.5-16, 3.5-17, 3.5-20, 3.5-21, 3.5-23, 3.5-24, 3.5-28, 3.5-29, 3.5-30, 3.5-31, 3.5-32, 3.5-33, 3.5-34, 3.5-35, 3.5-36, 3.5-37, 3.5-39, 3.5-41, 3.5-48, 3.5-50, 3.5-51, 3.5-52, 3.5-53, 3.5-54, 3.5-62, 3.5-64, 3.5-66,3.5-72, 3.5-73, 3.5-74, 3.5-79, 3.5-80, 3.5-81, 3.5-82, 3.5-85, .5-89, 3.5-90, 3.5-91, 3.5-92, 3.5-94, 3.10-7, 3.10-14, 3.10-20, 3.10-36, 3.10-37, 3.10-41, 3.10-42, 3.10-43, 3.10-44,3.10-45, 3.10-51, 3.10-53, 3.10-58, 3.10-60, 3.10-61, 3.10-62, 3.10-63, 3.10-64, 3.10-65, 3.10-67, 3.10-68, 3.10-69, 3.10-71, 3.10-72, 5-1, 5-5, 5-6, 6-1
Clean Water Act (CWA)	1-1, 3.5-72, 3.10-6, 3.10-14, 3.10-17, 3.10-18, 3.10-19, 3.10-21, 3.10-25, 3.10-35, 3.10-38, 3.10-39, 3.10-40, 3.10-42, 3.10-43, 3.10-45
Climate Change–see <i>global climate change</i>	
Commercial	1-1, 3.5-2, 3.5-8, 3.5-20, 3.5-24, 3.5-38, 3.5-50, 3.5-53, 3.5-57, 3.5-59, 3.5-60, 3.5-67, 3.5-82, 3.5-83, 3.5-84, 3.10-18, 3.10-26

Conservancy fairy shrimp (<i>Branchinecta conservatio</i>).....	3.10-11, 3.10-14, 3.10-54
Cooper’s hawk (<i>Accipiter cooperii</i>)	3.10-10, 3.10-13, 3.10-57
Cordova System	3.5-19, 3.5-20, 3.5-22, 3.5-23
County of Sacramento General Plan	3.5-1, 3.5-2, 5-2
Coyote (<i>Canis latrans</i>)	3.10-6
Coyote brush (<i>Baccharis pilularis</i>)	3.10-2, 3.10-5, 3.10-6
Deep-well replacement-water option.....	3.5-40, 3.5-65
Dovefoot geranium (<i>Geranium molle</i>)	3.10-2
Drainage	1-1, 3.5-46, 3.5-47, 3.5-50, 3.5-53, 3.5-57, 3.10-1, 3.10-2, 3.10-6, 3.10-17, 3.10-19, 3.10-22, 3.10-25, 3.10-27, 3.10-28, 3.10-29, 3.10-31, 3.10-33, 3.10-34, 3.10-38, 3.10-39, 3.10-42, 3.10-43, 3.10-44, 3.10-45, 3.10-46, 3.10-47, 3.10-48, 3.10-56, 3.10-59, 3.10-60, 3.10-61, 3.10-62, 3.10-66, 3.10-67, 3.10-68, 5-5,5-7
Dredge tailings	3.5-46, 3.5-47, 3.10-1
Dwarf downingia (<i>Downingia pusilla</i>).....	3.10-8, 3.10-12
East Bay Municipal Utility District (EBMUD).....	3.5-3, 3.5-71, 3.5-72, 3.5-90
Eastern County Replacement Water Supply Project (RWSP).....	3.5-4, 3.5-6, 3.5-21, 3.5-22, 3.5-33, 3.5-63, 5-4
Elderberry (<i>Sambucus mexicana</i>).....	1-1, 3.10-1, 3.10-5, 3.10-22, 3.10-6, 3.10-11, 3.10-13, 3.10-14, 3.10-25, 3.10-45, 3.10-47, 3.10-48, 3.10-49, 3.10-56, 3.10-58, 3.10-61, 3.10-62, 5-7, 5-8
Elliott Homes, Inc.....	5-6, 5-8
Entitlements.....	1-1, 3.5-9, 3.5-11,3.5-13, 3.5-15, 3.5-32, 3.5-40, 3.5-41, 3.5-50, 3.5-51, 3.5-58, 3.5-61, 3.5-64, 3.5-66, 3.5-67, 3.5-73, 3.5-80, 3.5-88, 3.5-92, 3.5-93, 3.5-94, 3.5-95
Executive Order 11312: Invasive Species.....	3.10-19
Executive Order 11990: Protection of Wetlands.....	3.10-18
Fazio Water	3.5-10
Federal Clean Water Act	3.10-25
Federal Endangered Species Act (ESA).....	1-1, 3.5-3, 3.5-10, 3.5-15, 3.5-16, 3.5-17, 3.5-63, 3.5-71,3.10-6, 3.10-9, 3.10-13, 3.10-17, 3.10-54, 3.10-56, 3.10-60, 3.10-62, 3.10-63
Ferruginous hawk (<i>Buteo regalis</i>).....	3.10-10, 3.10-13, 3.10-57

Flooding.....	3.5-29, 3.5-46, 3.5-53
Floodplain.....	3.5-29, 3.10-46
Folsom South Canal	3.5-3, 3.5-4, 3.5-7, 3.5-8, 3.5-19, 3.5-20, 3.5-21, 3.5-22, 3.5-23, 3.5-42, 3.5-45, 3.5-63, 3.5-68, 3.5-73
Foothill pine (<i>Pinus sabiniana</i>)	3.10-6
Freeport Regional Water Authority (FRWA).....	3.5-3, 3.5-33, 3.5-71, 3.5-72, 3.5-90, 5-2
Freeport Regional Water Project (FRWP).....	3.5-3, 3.5-4, 3.5-6, 3.5-7, 3.5-9, 3.5-11, 3.5-14, 3.5-16, 3.5-17, 3.5-19, 3.5-21, 3.5-22, 3.5-33, 3.5-34, 3.5-35, 3.5-36, 3.5-40, 3.5-51, 3.5-61, 3.5-63, 3.5-67, 3.5-71, 3.5-72, 3.5-74, 3.5-88, 3.5-90, 3.5-91, 3.5-92, 3.5-93, 3.5-94, 3.5-95, 5-2
Fremont cottonwood (<i>Populus fremontii</i>)	3.10-2, 3.10-5, 3.10-6
GenCorp Realty Investments (GenCorp)	1-1
geographic information systems (GIS).....	3.10-21, 3.10-27, 3.10-34, 3.10-35, 3.10-38, 3.10-42, 3.10-44, 3.10-45, 3.10-54, 3.10-55, 3.10-56, 3.10-59, 3.10-60
GET-Remediated Water	3.5-4, 3.5-6, 3.5-7, 3.5-9, 3.5-13, 3.5-14, 3.5-17, 3.5-54, 3.5-58, 3.5-61, 3.5-62, 3.5-63, 3.5-66, 3.5-67, 3.5-82, 3.5-85, 3.5-92, 3.5-93, 3.5-94
Giant garter snake (<i>Thamnophis gigas</i>).....	3.10-11, 3.10-14, 5-7
Global Climate Change	3.5-25, 3.5-26, 3.5-27, 3.5-28, 3.5-29, 3.5-33, 3.5-85, 3.5-87, 3.5-88, 3.5-92, 3.5-94, 3.5-95, 5-1, 5-3, 5-4, 5-5
Golden State Water Company (GSWC)	3.5-4, 3.5-6, 3.5-7, 3.5-12, 3.5-19, 3.5-20, 3.5-21, 3.5-22, 3.5-33, 3.5-34, 3.5-35, 3.5-36, 3.5-37, 3.5-39, 3.5-40, 3.5-42, 3.5-43, 3.5-46, 3.5-51, 3.5-63, 3.5-64, 3.5-66, 3.5-92, 3.5-93, 5-2
Gopher snake (<i>Pituophis melanoleucus</i>)	3.10-6
Grantline West Mitigated Negative Declaration	3.10-58, 5-6
Greene's legenera (<i>Legenera limosa</i>)	3.10-9, 3.10-12, 3.10-66, 3.10-67
Groundwater	3.5-1, 3.5-2, 3.5-3, 3.5-4, 3.5-5, 3.5-6, 3.5-7, 3.5-9, 3.5-10, 3.5-11, 3.5-12, 3.5-13, 3.5-14, 3.5-19, 3.5-20, 3.5-21, 3.5-22, 3.5-23, 3.5-24, 3.5-27, 3.5-28, 3.5-29, 3.5-33, 3.5-36, 3.5-37, 3.5-39, 3.5-40, 3.5-46, 3.5-47, 3.5-53, 3.5-58, 3.5-61, 3.5-62, 3.5-63, 3.5-64, 3.5-65, 3.5-66, 3.5-67, 3.5-73, 3.5-85, 3.5-87, 3.5-88, 3.5-92, 3.5-93, 3.5-95, 3.10-1, 3.10-5, 3.10-18, 3.10-19, 3.10-28, 5-1, 5-2, 5-3, 5-8

Groundwater extraction and treatment (GET).....	3.5-4, 3.5-9, 3.5-61, 3.5-62
Habitat Conservation Plan	3.5-71, 3.10-20, 3.10-21,3.10-37, 3.10-49, 3.10-61, 3.10-62, 3.10-65, 5-7
High Density Alternative (HD)	3.5-33, 3.5-36, 3.5-40, 3.5-42, 3.5-50, 3.5-51,3.5-52, 3.5-58, 3.5-59, 3.5-61, 3.5-67, 3.5-79, 3.5-82, 3.5-83, 3.5-84, 3.5-85, 3.5-88, 3.5-90, 3.5-92, 3.10-17, 3.10-22, 3.10-25, 3.10-26, 3.10-27, 3.10-38, 3.10-39, 3.10-40, 3.10-43, 3.10-45, 3.10-46, 3.10-47, 3.10-48, 3.10-50, 3.10-51, 3.10-52, 3.10-53, 3.10-54, 3.10-55, 3.10-57, 3.10-59, 3.10-61, 3.10-63, 3.10-64, 3.10-65, 3.10-66, 3.10-67
Hydrology.....	3.5-13, 3.5-14, 3.5-28, 3.5-46, 3.5-47, 3.5-50, 3.5-53, 3.5-57, 3.10-2, 3.10-5, 3.10-18, 3.10-25, 3.10-27, 3.10-28, 3.10-34, 3.10-35, 3.10-39, 3.10-40, 3.10-41, 3.10-42, 3.10-44, 3.10-45, 3.10-46, 3.10-48, 3.10-51, 3.10-60,3.10-61, 3.10-66, 3.10-68, 5-2, 5-4
Impact Minimization Alternative (IM).....	3.5-33, 3.5-52, 3.5-60, 3.5-61, 3.5-67, 3.5-72, 3.5-73, 3.5-84, 3.5-90, 3.10-17, 3.10-21, 3.10-22, 3.10-25, 3.10-38, 3.10-48, 3.10-49, 3.10-52, 3.10-58, 3.10-67, 3.10-68
Integrated Groundwater Surface Water Model (IGSM).....	3.5-14, 3.5-87
Intergovernmental Panel on Climate Change (IPCC)	3.5-25, 3.5-26, 5-3
Interior live oak (<i>Quercus wislizenii</i>)	3.10-5, 3.10-6
Italian thistle (<i>Carduus pycnocephalus</i>).....	3.10-2
Loggerhead shrike (<i>Lanius ludovicianus</i>)	3.10-10, 3.10-13
Longhorn fairy shrimp (<i>Branchinecta longiantenna</i>)	3.10-11, 3.10-14
Master Settlement Agreement (MSA).....	3.5-7, 3.5-21, 3.5-22, 3.5-23
Mather Core Area	3.10-38, 3.10-54
McDonnell Douglas Corporation (MDC).....	3.5-6, 3.5-7, 3.5-13, 3.5-14, 3.5-63
MDC-County Agreement– <i>see Agreement Between Sacramento County, The Sacramento County Water Agency, and Aerojet General Corporation with Respect to Groundwater and Related Issues within the Eastern Portion of Sacramento County</i>	
Medusa head (<i>Taeniatherum caput-medusae</i>).....	3.10-2
Memorandum of Agreement (MOA)	3.5-7, 3.5-8
Memorandum of Agreement for the Management for Water and Environmental Resources Associated with the Lower Cosumnes River.....	3.5-7
Merlin (<i>Falco columbarius</i>)	3.10-10, 3.10-13, 3.10-57

Midvalley fairy shrimp (<i>Branchinecta mesovallensis</i>).....	3.10-14
Migratory Bird Treaty Act.....	3.10-18
Mineral Resources.....	3.5-47, 3.5-55, 3.5-58
Mining	3.5-36, 3.5-41, 3.5-46, 3.5-47, 3.5-51, 3.5-56, 3.5-58, 3.5-67, 3.5-79, 3.5-82, 3.5-85, 3.5-88, 3.10-1, 3.10-13, 3.10-18, 3.10-40, 3.10-47, 3.10-50, 3.10-52, 3.10-58, 3.10-67, 5-5
Mitigation Monitoring Plan.....	3.10-22, 3.10-26, 3.10-28, 3.10-67, 5-6
Mokelumne River.....	3.5-71, 3.5-72
Morrison Creek.....	3.5-6, 3.5-14, 3.5-63, 3.10-1, 3.10-13, 3.10-17, 3.10-22, 3.10-25, 3.10-26, 3.10-27, 3.10-37, 3.10-39, 3.10-44, 3.10-46, 3.10-47, 3.10-50, 3.10-59, 3.10-66
Narrow tarplant (<i>Holocarpha virgata</i>)	3.10-2
National Marine Fisheries Service (NMFS).....	3.5-10, 3.10-17
National Pollutant Discharge Elimination System (NPDES).....	3.10-42, 3.10-44
Natomas Central Mutual Water Company (Natomas Mutual).....	3.5-65
Nitrogen dioxide.....	3.5-44
No Federal Action Alternative	3.5-33, 3.5-34, 3.5-36, 3.5-38, 3.5-39, 3.5-40, 3.5-41, 3.5-42, 3.5-50, 3.5-51, 3.5-52, 3.5-58, 3.5-59, 3.5-60, 3.5-61, 3.5-72, 3.5-73, 3.5-74, 3.5-79, 3.5-82, 3.5-83, 3.5-84, 3.5-85, 3.5-88, 3.5-89, 3.5-90, 3.5-91, 3.5-92, 3.10-22, 3.10-39, 3.10-45, 3.10-43, 3.10-49, 3.10-50, 3.10-51, 3.10-52, 3.10-53, 3.10-58, 3.10-60, 3.10-61, 3.10-62, 3.10-63, 3.10-64, 3.10-65, 3.10-67, 3.10-68
No Project Alternative.....	3.5-35, 3.5-36, 3.5-41, 3.5-51, 3.5-58, 3.5-67, 3.5-79, 3.5-82, 3.5-85, 3.5-88, 3.10-40, 3.10-45, 3.10-50, 3.10-52, 3.10-58, 3.10-67
North Service Area Pipeline Project (NSAPP).....	3.5-4, 3.5-9, 3.5-19, 3.5-34, 3.5-35, 3.5-36, 3.5-40, 3.5-42, 3.5-51, 3.5-61, 3.5-64, 3.5-67, 3.5-68, 3.5-72, 3.5-73, 3.5-79, 3.5-80, 3.5-88, 3.5-89, 3.5-90, 3.5-91, 3.5-92, 3.5-94, 3.5-95
North Vineyard Well Field.....	3.5-39
Northern California Black Walnut (<i>Juglans hindsii</i>)	3.10-8, 3.10-12, 5-5, 5-7
Northern harrier (<i>Circus cyaneus</i>).....	3.10-10, 3.10-13, 3.10-56
Northwestern pond turtle (<i>Clemmys marmorata marmorata</i>).....	3.10-11, 3.10-14
Operations Criteria and Plan (OCAP)	3.5-15, 3.5-16, 3.5-17

Pacific willow (<i>Salix lucida</i> ssp. <i>lasiandra</i>).....	3.10-6
Pincushion navarretia (<i>Navarretia meyersii</i> ssp. <i>Meyersii</i>).....	3.10-9, 3.10-12, 3.10-72
Place of Use (POU)	3.5-7, 3.5-10, 3.5-11, 3.5-66, 3.5-93
Porter-Cologne Water Quality Control Act.....	3.10-7, 3.10-19
Prairie falcon (<i>Falco mexicanus</i>).....	3.10-10, 3.10-13, 3.10-57
Proposed Project Alternative (PP).....	3.5-34, 3.5-38, 3.5-52, 3.5-58, 3.5-61, 3.5-67, 3.5-83, 3.5-84, 3.5-93, 3.10-25, 3.10-27, 3.10-28, 3.10-38, 3.10-38, 3.10-45, 3.10-46, 3.10-47, 3.10-48, 3.10-52, 3.10-54, 3.10-55, 3.10-56, 3.10-57
Public Law 101-514	3.5-10
Rancho Cordova General Plan	3.5-31, 3.5-32, 3.10-7, 3.10-20, 5-1, 5-6
Recycled Water	3.5-1, 3.5-2, 3.5-9, 3.5-19, 3.5-24, 3.5-25, 3.5-54, 3.5-58, 3.5-61, 3.5-62, 3.5-64, 3.5-66, 3.5-82, 3.5-85, 3.5-94, 5-2
Red-tailed hawk (<i>Buteo jamaicensis</i>).....	3.10-6, 3.10-56
Regional Water Quality Control Board.....	3.10-17, 3.10-43
Ripgut brome (<i>Bromus diandrus</i>).....	3.10-2
Rose clover (<i>Trifolium hirtum</i>).....	3.10-2
Sacramento Area Council of Governments (SACOG).....	3.5-19, 3.5-52
Sacramento County Water Agency (SCWA)	3.5-1, 3.5-2, 3.5-3, 3.5-4, 3.5-5, 3.5-6, 3.5-7, 3.5-8, 3.5-9, 3.5-10, 3.5-11, 3.5-12, 3.5-13, 3.5-14, 3.5-15, 3.5-16, 3.5-17, 3.5-18, 3.5-19, 3.5-21, 3.5-22, 3.5-24, 3.5-25, 3.5-32, 3.5-33, 3.5-34, 3.5-35, 3.5-36, 3.5-37, 3.5-39, 3.5-40, 3.5-42, 3.5-51, 3.5-58, 3.5-61, 3.5-62, 3.5-63, 3.5-64, 3.5-65, 3.5-66, 3.5-67, 3.5-68, 3.5-71, 3.5-72, 3.5-73, 3.5-79, 3.5-87, 3.5-90, 3.5-91, 3.5-92, 3.5-93, 5-2, 5-3
Sacramento Municipal Utility District (SMUD)	3.5-10, 3.5-15, 3.5-16, 3.5-17, 3.5-20, 3.5-21, 3.5-58, 3.5-64, 3.5-66, 3.5-93, 5-2
Sacramento Orcutt grass (<i>Orcuttia viscida</i>)	3.10-9, 3.10-12, 3.10-54, 3.10-66, 3.10-72
Sacramento Region Blueprint.....	3.5-52
Sacramento Regional County Sanitation District (SRCSD).....	3.5-19, 3.5-24, 3.5-25, 3.5-54, 3.5-82, 3.5-85, 3.5-92, 3.5-94, 5-4
Sacramento Regional Water Treatment Plant (SRWTP).....	3.5-24
Sacramento Suburban Water District (SSWD)	3.5-5, 3.5-66

Sandbar willow (<i>Salix exigua</i>).....	3.10-6
Sanford’s arrowhead (<i>Sagittaria sanfordii</i>).....	3.10-9, 3.10-12, 3.10-66, 3.10-72
Savannah sparrow (<i>Passerculus sandwichensis</i>).....	3.10-6
Say’s phoebe (<i>Sayornis phoebe</i>)	3.10-6
Section 404 Permit	3.10-19, 3.10-22, 3.10-41, 3.10-40, 3.10-42
Security Park	3.5-3, 3.5-9, 3.5-72, 3.10-35
Sharp-shinned hawk (<i>Accipiter striatus</i>)	3.10-10, 3.10-13, 3.10-57
Short-eared owl (<i>Asio flammeus</i>)	3.10-10, 3.10-13, 3.10-57
Slender Orcutt grass (<i>Orcuttia tenuis</i>).....	3.10-9, 3.10-12, 3.10-54, 3.10-66, 3.10-72
Society of Vertebrate Paleontology.....	3.5-48, 5-4
Soft chess (<i>Bromus hordeaceus</i>)	3.10-2
Soils	3.5-47, 3.5-50, 3.5-55, 3.5-58, 3.10-2, 3.10-10, 3.10-13, 3.10-34
South Sacramento County Habitat Conservation Plan	3.5-71, 3.10-20, 3.10-37, 5-7
State Water Resources Control Board (SWRCB)	3.5-11, 3.5-18, 3.5-20, 3.5-66, 3.10-19
Stormwater	1-1, 3.5-37, 3.5-46, 3.5-68, 3.5-74, 3.5-81, 3.10-22, 3.10-27, 3.10-39, 3.10-44, 5-7
Stormwater Pollution Prevention Plan	3.10-44
SunCreek Specific Plan	3.5-72, 3.5-73
SunRidge Specific Plan	3.5-39
Sunrise Douglas Community Plan.....	3.5-39, 3.5-72, 3.5-73, 3.10-36, 5-7
Surface water	3.5-1, 3.5-2, 3.5-3, 3.5-4, 3.5-7, 3.5-9, 3.5-10, 3.5-11, 3.5-12, 3.5-14, 3.5-15, 3.5-17, 3.5-19, 3.5-20, 3.5-21, 3.5-23, 3.5-29, 3.5-61, 3.5-62, 3.5-64, 3.5-67, 3.5-73, 3.5-85, 3.5-87, 3.5-88, 3.5-92, 3.5-93, 3.5-95, 3.10-1, 3.10-18, 3.10-19, 3.10-48, 5-4
Swainson’s hawk	3.10-10, 3.10-13, 3.10-53, 3.10-56, 3.10-58, 3.10-58, 3.10-63, 3.10-64, 3.10-65, 3.10-71, 3.10-72, 5-5, 5-8
The Nature Conservancy (TNC)	3.5-8
Tricolored blackbird (<i>Agelaius tricolor</i>)	3.10-10, 3.10-13
Tuolumne button-celery (<i>Eryngium pinnatisectum</i>).....	3.10-8, 3.10-12

U.S. Army Corps of Engineers (USACE) 1-1, 1-3, 1-4, 3.5-46, 3.5-72, 3.5-73, 3.10-5, 3.10-17, 3.10-18, 3.10-19, 3.10-25, 3.10-26, 3.10-28, 3.10-33, 3.10-35, 3.10-36, 3.10-37, 3.10-38, 3.10-39, 3.10-40, 3.10-41, 3.10-42, 3.10-43, 3.10-44, 3.10-45, 3.10-49, 3.10-59, 3.10-60, 3.10-62, 3.10-69,3.10-72, 5-4, 5-6, 5-8, 6-1

U.S. Bureau of Reclamation 3.5-1, 3.5-21

U.S. Environmental Protection Agency (EPA) 3.5-6, 3.5-14, 3.5-23, 3.5-63, 3.10-18, 3.10-41, 3.10-69, 3.10-72

U.S. Fish and Wildlife Service (USFWS) 3.5-10, 3.5-15, 3.5-16, 3.5-17, 3.10-8, 3.10-9, 3.10-11, 3.10-12, 3.10-13, 3.10-14, 3.10-17, 3.10-21, 3.10-28, 3.10-35, 3.10-37, 3.10-38, 3.10-48, 3.10-49, 3.10-54, 3.10-56, 3.10-59, 3.10-60, 3.10-61, 3.10-62, 3.10-63, 3.10-66, 3.10-67, 5-8

Urban Policy Area (UPA) 3.5-2

Urban Services Boundary (USB) 3.10-20

Urban Water Management Plan (UWMP) 3.5-5, 3.5-6, 3.5-15, 3.5-20, 3.5-22, 3.5-30, 3.5-33, 3.5-66, 3.5-79, 3.5-87, 3.5-93, 5-2

Utilities 1-4, 3.5-1, 3.5-19, 3.5-30, 3.5-31, 3.5-50, 3.5-53, 3.5-54, 3.5-58, 3.5-79, 3.5-803.10-25, 5-1

Valley Elderberry Longhorn Beetle (VELB) 3.10-13, 3.10-22, 3.10-47, 3.10-48, 3.10-49, 3.10-53, 3.10-56, 3.10-58, 3.10-61, 3.10-62, 3.10-65, 5-6

Vegetation 3.10-1, 3.10-2, 3.10-5, 3.10-6, 3.10-14, 3.10-18, 3.10-42, 3.10-46, 3.10-47, 3.10-48, 3.10-51, 3.10-62, 3.10-62, 3.10-66

Vernal pool fairy shrimp (*Branchinecta lynchi*)..... 3.10-11, 3.10-13, 3.10-26, 3.10-33, 3.10-37, 3.10-54, 3.10-55, 3.10-59, 3.10-72

Vernal pool tadpole shrimp (*Lepidurus packardii*)3.10-11, 3.10-13, 3.10-26, 3.10-33, 3.10-54, 3.10-59, 3.10-72

vernal pools 3.10-1, 3.10-2, 3.10-8, 3.10-9, 3.10-11,3.10-12, 3.10-14, 3.10-17, 3.10-25, 3.10-27, 3.10-28, 3.10-33, 3.10-34, 3.10-35, 3.10-37, 3.10-38, 3.10-39, 3.10-40, 3.10-42, 3.10-43, 3.10-44, 3.10-45, 3.10-54, 3.10-55, 3.10-57, 3.10-59, 3.10-60, 3.10-61, 3.10-65, 3.10-68, 3.10-71

Vetch (*Vicia* spp.)..... 3.10-2

Vineyard Area Citizens for Responsible Growth, Inc. v. City of Rancho Cordova..... 1-3, 3.5-31

Vineyard Surface Water Treatment Plant..... 3.5-21

Water Forum Agreement.....3.5-1, 3.5-34, 3.5-38, 3.5-59, 3.5-60, 3.5-66, 3.5-93

Water quality3.5-11, 3.5-26, 3.5-36, 3.5-37, 3.5-46, 3.5-47, 3.5-50, 3.5-53, 3.5-57, 3.5-74, 3.5-91, 3.10-19, 3.10-27, 3.10-31, 3.10-39, 3.10-42, 3.10-44, 3.10-60, 3.10-61

Water quality certification.....	3.10-19, 3.10-43
Water Supply Assessment (WSA).....	3.5-14, 3.5-23, 3.5-30, 3.5-32, 3.5-58, 3.5-66, 3.5-84, 3.5-87, 5-3
Water Supply Master Plan.....	3.5-1, 3.5-12, 3.5-32, 3.5-34, 3.5-38, 3.5-59, 3.5-60, 3.5-68, 5-3, 5-5
Water Treatment Plant (WTP).....	3.5-2, 3.5-3, 3.5-4, 3.5-10, 3.5-11, 3.5-19, 3.5-21, 3.5-23, 3.5-24, 3.5-25, 3.5-33, 3.5-34, 3.5-35, 3.5-36, 3.5-37, 3.5-39, 3.5-40, 3.5-51, 3.5-61, 3.5-64, 3.5-67, 3.5-68, 3.5-71, 3.5-72, 3.5-73, 3.5-74, 3.5-79, 3.5-80, 3.5-88, 3.5-90, 3.5-91, 3.5-92, 3.5-93, 3.5-94, 3.5-95, 5-3
Watersheds	3.5-18, 3.10-20, 3.10-26, 3.10-27, 3.10-34, 3.10-35
Watershed-to-wetland ratio (WWR)	3.10-44
Western burrowing owl (<i>Athene cunicularia hypugea</i>).....	3.10-10, 3.10-13, 3.10-56
Western fence lizard (<i>Sceloporus occidentalis</i>)	3.10-6
Western kingbird (<i>Tyrannus verticalis</i>).....	3.10-6
Western meadowlark (<i>Sturnella neglecta</i>)	3.10-6
Western spadefoot toad (<i>Scaphiopus hammondi</i>)	3.10-11, 3.10-14, 3.10-53, 3.10-57, 3.10-65
Wetland preserve	1-1, 3.10-13, 3.10-17, 3.10-22, 3.10-25, 3.10-27, 3.10-28, 3.10-34, 3.10-36, 3.10-38, 3.10-39, 3.10-40, 3.10-44, 3.10-48, 3.10-49, 3.10-55, 3.10-57, 3.10-58, 3.10-59, 3.10-60, 3.10-66, 3.10-67, 3.10-72, 5-6
Wetlands.....	3.5-24, 3.5-45, 3.5-56, 3.10-1, 3.10-2, 3.10-5, 3.10-9, 3.10-12, 3.10-13, 3.10-14, 3.10-17, 3.10-18, 3.10-19, 3.10-21, 3.10-22, 3.10-25, 3.10-26, 3.10-27, 3.10-28, 3.10-33, 3.10-34, 3.10-35, 3.10-36, 3.10-37, 3.10-38, 3.10-38, 3.10-39, 3.10-39, 3.10-40, 3.10-41, 3.10-42, 3.10-43, 3.10-43, 3.10-44, 3.10-45, 3.10-46, 3.10-54, 3.10-55, 3.10-57, 3.10-58, 3.10-58, 3.10-59, 3.10-60, 3.10-68, 3.10-69, 3.10-71
White-tailed kite (<i>Elanus leucurus</i>).....	3.10-10, 3.10-13, 3.10-56
Wildlife.....	3.5-1, 3.5-5, 3.5-10, 3.5-37, 3.5-56, 3.5-68, 3.5-71, 3.5-74, 3.5-81, 3.10-6, 3.10-9, 3.10-10, 3.10-12, 3.10-13, 3.10-15, 3.10-17, 3.10-19, 3.10-20, 3.10-21, 3.10-25, 3.10-27, 3.10-28, 3.10-36, 3.10-46, 3.10-47, 3.10-49, 3.10-50, 3.10-51, 3.10-53, 3.10-56, 3.10-60, 3.10-61, 3.10-62, 3.10-63, 3.10-65, 3.10-71, 3.10-72, 5-5, 5-8
Willow (<i>Salix</i> sp.).....	3.10-1, 3.10-2, 3.10-5, 3.10-6, 3.10-14, 3.10-25, 3.10-45, 3.10-46, 3.10-47, 3.10-48, 3.10-49, 3.10-51, 3.10-52
Yellow starthistle (<i>Centaurea solstitialis</i>).....	3.10-2

Zone 40.....	3.5-2, 3.5-3, 3.5-4, 3.5-5, 3.5-7, 3.5-8, 3.5-9, 3.5-10, 3.5-11, 3.5-12, 3.5-13, 3.5-14, 3.5-15, 3.5-16, 3.5-17, 3.5-24, 3.5-25, 3.5-39, 3.5-58, 3.5-61, 3.5-62, 3.5-63, 3.5-66, 3.5-67, 3.5-68, 3.5-72, 3.5-73, 3.5-79, 3.5-80, 3.5-81, 3.5-82, 3.5-85, 3.5-87,3.5-90, 3.5-91, 3.5-93
Zone 40 Water Supply Master Plan.....	3.5-1, 3.5-2, 3.5-3, 3.5-4, 3.5-5, 3.5-8, 3.5-9, 3.5-12, 3.5-13, 3.5-14, 3.5-15, 3.5-19, 3.5-33, 3.5-34, 3.5-38, 3.5-59, 3.5-60, 3.5-61, 3.5-63, 3.5-66, 3.5-67, 3.5-68, 3.5-71, 3.5-72, 3.5-73, 3.5-79, 3.5-87, 3.5-90, 3.5-91, 3.5-93, 3.5-94, 3.5-955-3, 5-5
Zone 40 Water System Infrastructure Plan.....	3.5-6, 3.5-15, 3.5-19, 3.5-33
Zone 41.....	3.5-5
Zone 41 Urban Water Management Plan	3.5-5, 3.5-33, 3.5-61, 3.5-62, 5-3
Zoning	3.5-48, 3.5-52