

**THE SOUTHERN CALIFORNIA AERIAL LAND USE CONSORTIUM
1993 LAND USE CLASSIFICATION**

<ul style="list-style-type: none"> 1000 URBAN or BUILT-UP 1100 RESIDENTIAL 1110 Single Family Residential 1111 High-Density Single Family Residential 1112 Low-Density Single Family Residential 1120 Multi-Family Residential 1121 Mixed Multi-Family Residential 1122 Duplexes, Triplexes and 2- or 3-Unit Condominiums and Townhouses 1123 Low-Rise Apartments, Condominiums, and Townhouses 1124 Medium-Rise Apartments and Condominiums 1125 High-Rise Apartments and Condominiums 1130 Mobile Homes and Trailer Parks 1131 Trailer Parks and Mobile Home Courts, High-Density 1132 Mobile Home Courts and Subdivisions, Low-Density 1140 Mixed Residential 1150 Rural Residential 1151 Rural Residential, High-Density 1152 Rural Residential, Low-Density 1200 COMMERCIAL and SERVICES 1210 General Office Use 1211 Low- and Medium-Rise Major Office Use 1212 High-Rise Major Office Use 1213 Skyscrapers 1220 Retail Stores and Commercial Services 1221 Regional Shopping Center 1222 Retail Centers (Non-Strip With Contiguous Interconnected Off-Street Parking) 1223 Modern Strip Development 1224 Older Strip Development 1230 Other Commercial 1231 Commercial Storage 1232 Commercial Recreation 1233 Hotels and Motels 1234 Attended Pay Public Parking Facilities 1240 Public Facilities 1241 Government Offices 1242 Police and Sheriff Stations** 1243 Fire Stations** 1244 Major Medical Health Care Facilities 1245 Religious Facilities 1246 Other Public Facilities 1247 Non-Attended Public Parking Facilities 1250 Special Use Facilities 1251 Correctional Facilities 1252 Special Care Facilities 1253 Other Special Use Facilities 1260 Educational Institutions 1261 Pre-School/Day Care Centers 1262 Elementary Schools** 1263 Junior or Intermediate High Schools** 1264 Senior High Schools** 1265 Colleges and Universities 1266 Trade Schools and Professional Training Facilities 1270 Military Installations 1271 Base (Built-up Area) 1272 Vacant Area 1273 Air Field 1274 Former Base (Built-up Area) 1275 Former Base Vacant Area 1276 Former Base Air Field 1300 INDUSTRIAL 1310 Light Industrial 1311 Manufacturing, Assembly, and Industrial Services 1312 Motion Picture and Television Studio Lots 1313 Packing Houses and Grain Elevators 1314 Research and Development 1320 Heavy Industrial 1321 Manufacturing 1322 Petroleum Refining and Processing 1323 Open Storage 1324 Major Metal Processing 1325 Chemical Processing 1330 Extraction 1331 Mineral Extraction - Other Than Oil and Gas 1332 Mineral Extraction - Oil and Gas 1340 Wholesaling and Warehousing 1400 TRANSPORTATION, COMMUNICATIONS, and UTILITIES 1410 Transportation 1411 Airports 1412 Railroads 1413 Freeways and Major Roads 1414 Park-and-Ride Lots 1415 Bus Terminals and Yards 1416 Truck Terminals 1417 Harbor Facilities 1418 Navigation Aids 1420 Communication Facilities 1430 Utility Facilities 1431 Electrical Power Facilities 1432 Solid Waste Disposal Facilities 1433 Liquid Waste Disposal Facilities 1434 Water Storage Facilities 1435 Natural Gas and Petroleum Facilities 1436 Water Transfer Facilities 1437 Improved Flood Waterways and Structures 1438 Mixed Utilities 1440 Maintenance Yards 1450 Mixed Transportation 1460 Mixed Transportation and Utility 1500 MIXED COMMERCIAL and INDUSTRIAL 1600 MIXED URBAN 1700 UNDER CONSTRUCTION 1800 OPEN SPACE and RECREATION 1810 Golf Courses 1820 Local Parks and Recreation (1990 Database only) 1821 Developed Local Parks and Recreation 1822 Undeveloped Local Parks and Recreation 1830 Regional Parks and Recreation (1990 Database only) 1831 Developed Regional Parks and Recreation 1832 Undeveloped Regional Parks and Recreation 1840 Cemeteries 1850 Wildlife Preserves and Sanctuaries 1860 Specimen Gardens and Arboreta 1870 Beach Parks 1880 Other Open Space and Recreation 2000 AGRICULTURE 2100 CROPLAND and IMPROVED PASTURE LAND 2110 Irrigated Cropland and Improved Pasture Land 2120 Non-Irrigated Cropland and Improved Pasture Land 2200 ORCHARDS and VINEYARDS 2300 NURSERIES 2400 DAIRY, INTENSIVE LIVESTOCK, and ASSOCIATED FACILITIES 2500 POULTRY OPERATIONS 2600 OTHER AGRICULTURE 2700 HORSE RANCHES 3000 VACANT 3100 VACANT UNDIFFERENTIATED 3200 ABANDONED ORCHARDS and VINEYARDS 3300 VACANT WITH LIMITED IMPROVEMENTS 3400 BEACHES (VACANT) 4000 WATER 4100 WATER, UNDIFFERENTIATED 4200 HARBOR WATER FACILITIES 4300 MARINA WATER FACILITIES 4400 WATER WITHIN A MILITARY INSTALLATION 4500 AREA of INUNDATION (High Water) (1990 Database only) 9999 No Photo Coverage/Not in Update Study Area 	<ul style="list-style-type: none"> 1111 1112 1122 1123 1151 1152 1211 1222 1223 1231 1233 1243 1245 1262 1272 1275 1311 1323 1331 1340 1413 1415 1420 1431 1434 1436 1437 1500 1700 1821 1850 1880 2200 2300 3100 3200
---	--

Legend

Watershed Boundary
 Watershed Boundary

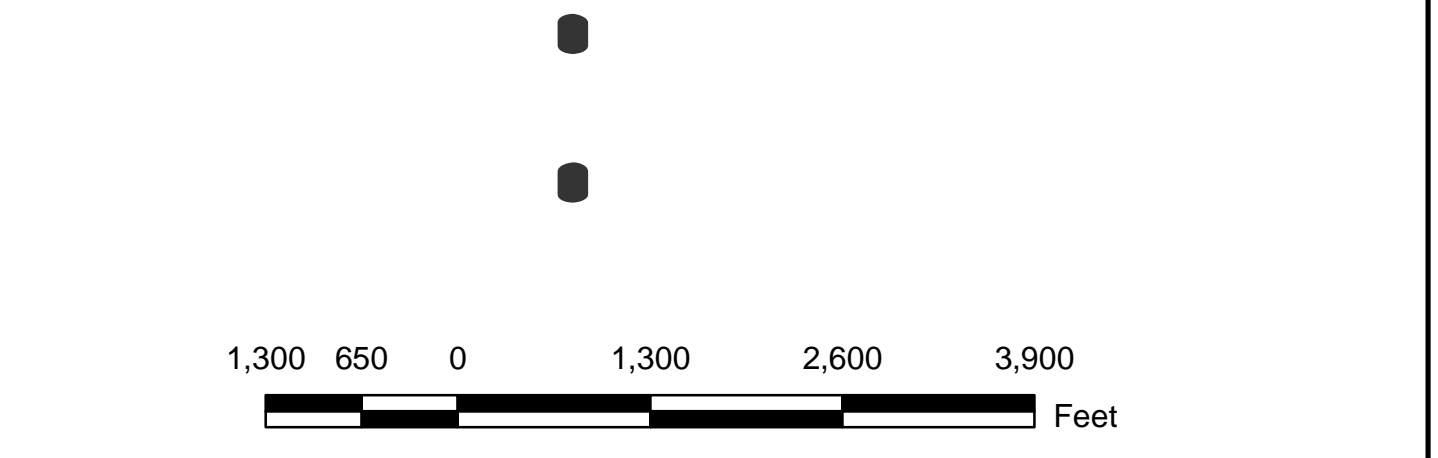
Land Use Classification

	1111		1323
	1112		1331
	1122		1340
	1123		1413
	1151		1415
	1152		1420
	1211		1431
	1222		1434
	1223		1436
	1231		1437
	1232		1500
	1233		1700
	1243		1821
	1245		1850
	1262		1880
	1272		2200
	1275		2300
	1311		3100
			3200

colg:\ccwr\p\rcg\Borrego_Serrano_U_V3.mxd

Notes and Source Data

- 1) Mapping developed by Aerial Information Systems, Inc. for Southern California Association of Governments (SCAG) as a Modified Anderson Land Use Classification.
- 2) Topographic base map image from USGS 7.5 minute quadrangle sheets via National Geographic CD Rom, topo.



Title: PLATE A-4
Borrego Canyon & Serrano Creek Watersheds Map

Location: Orange County, California

Date: November 2004

Project: Peak Flow Investigation

Prepared For: Southern California Coastal Water Research Project

Prepared By: Earth Tech, Inc.

EarthTech
 A Tyco International Ltd. Company