

LIST OF FIGURES

Figure 1-1a.	San Diego Creek Watershed Boundary Baseline Map	1-3
Figure 1-1b.	San Diego Creek Watershed Boundary	1-4
Figure 2-1.	Overview of San Diego Creek Watershed SAMP	2-2
Figure 2-2.	Aquatic Resource Integrity Areas (Northern Area)	2-10
Figure 2-3.	Aquatic Resource Integrity Areas (Southern Area)	2-11
Figure 2-4.	Relationship between the SAMP Aquatic Resource Integrity Areas and the Central-Costal NCCP Subregional Reserve System Planning Areas	2-13
Figure 2-5.	Flow Diagram for Corps SAMP Permit Process for San Diego Creek Watershed	2-23
Figure 2-6.	Flow Diagram for Department's WSAA Process for San Diego Creek Watershed.....	2-41
Figure 2-7.	Prospective Restoration Areas Connecting Aquatic Resources in the Orange County Central-Coastal NCCP Subregional Reserve System.	2-56
Figure 2-8.	Prospective Restoration Sites within Existing Open Space.....	2-60
Figure 2-9.	Prospective Restoration Sites Connecting High/Medium Integrity Resource Reaches.	2-62
Figure 2-10.	Prospective Restoration Sites with Species of Endangered, Threatened, or Special Concern Status.	2-64
Figure 2-11.	Remaining Prospective Restoration Sites.	2-68
Figure 2-12.	Prospective Enhancement Sites.	2-71
Figure 3 1a.	Results of the Planning Level Delineation, Northern Portion of the Watershed	3-8
Figure 3-1b.	Results of the Planning Level Delineation, Southern Portion of the Watershed	3-9
Figure 3-2.	Cross-Sectional Profile of a Representative Riparian Ecosystem	3-15
Figure 3a.	Illustration of a Riparian Reach and Local Drainage Basin	3-18
Figure 3b.	Illustration of a Drainage Basin	3-19
Figure 3-4.	Spatial Distribution of Ecosystem Integrity Scores, Habitat	3-21
Figure 3-5.	Topographic Relief Zones of the Watershed	3-24
Figure 3-6.	Existing Open Space, Reserves, and Special Linkage Areas.....	3-26
Figure 3-7.	Potential Wildlife Movement Corridors	3-44
Figure 3-8.	Landforms	3-46
Figure 3-9.	Drainage Channels	3-47
Figure 3-10.	Historic Watershed Hydrography	3-49
Figure 3-11.	San Diego Creek Sediment and Streamflow Discharge versus Rainfall, San Diego Creek at Campus Drive, 1999 – 2006.....	3-58
Figure 3-12.	Spatial Distribution of Ecosystem Integrity Scores, Hydrology.....	3-61
Figure 3-13.	Spatial Distribution of Ecosystem Integrity Scores, Water Quality	3-77
Figure 3-14.	Soils Map	3-88
Figure 3-15.	Aerial Map of Watershed Showing Developed/Developing and Remaining Undeveloped Areas	3-89
Figure 3-16.	Regional Recreational Resources within the Watershed	3-102
Figure 3-17.	Orange County Master Plan of Arterial Highways (MPAH).....	3-108