



Recon Cal Terraces
Vernal pool 271 looking north

3.2.10 Marron Valley

Marron Valley (MM 1) consists of 2,644 acres approximately 25 miles inland along the Mexican border; this area was the site of long-term historic grazing. Conserved in 1999 as part of the City of San Diego MSCP cornerstone lands, vernal pools are among the many important natural resources occurring in this area. Fourteen basins cover 7,951 square feet and support populations of fairy shrimp (*Branchinecta* spp.) in three vernal pools. *H. regilla* and *S. hammondii* were observed in one vernal pool. Sensitive vernal pool obligatory plants were not observed at the site; vernal pool indicator plants noted on-site are listed in Table 63. This site was not included in historical surveys (i.e., Bauder, 1986). For a map of this site, refer to the Marron Valley map in Appendix C.

Table 63		
Marron Valley		
Presence of Vernal Pool Indicator Species		
<i>Callitriche marginata</i>	•	<i>Myosurus minimus</i>
<i>Crassula aquatica</i>	•	<i>Navarretia fossalis</i>
<i>Deschampsia danthoniodes</i>	•	<i>Orcuttia californica</i>
<i>Downingia cuspidata</i>		<i>Phalaris lemmonii</i>
<i>Elatine californica</i>		<i>Phalaris</i> spp.
<i>Epilobium pygmaeum</i>		<i>Pilularia americana</i>
<i>Eryngium aristulatum</i>		<i>Pilularia</i> spp.
<i>Isoetes howellii</i>	•	<i>Plagiobothrys acanthocarpus</i>

Table 63, con't			
Marron Valley			
Presence of Vernal Pool Indicator Species			
<i>Isoetes orcuttii</i>		<i>Plantago elongata</i>	•
<i>Isoetes</i> spp.		<i>Plantago</i> spp.	
<i>Lilaea scilloides</i>		<i>Pogogyne abramsii</i>	
<i>Marsilea vestita</i>		<i>Pogogyne nudiuscula</i>	
<i>Malvella leprosa</i>		<i>Psilocarphus brevissimus</i>	•
<i>Branchinecta</i> spp.	•	<i>Branchinecta sandiegonensis</i>	•
<i>Branchinecta lindahli</i>		<i>Streptocephalus woottoni</i>	



Marron Valley
Vernal pool 8 looking south