

APPENDIX D
VERNAL POOL INDICATORS BY SITE

Appendix D Vernal Pool Indicators

| Bauder Complex | | | VP INDICATORS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | <i>Callitriche marginata</i> | <i>Crassula aquatica</i> | <i>Deschampsia danthonioides</i> | <i>Downingia cuspidata</i> | <i>Elatine californica</i> | <i>Epilobium pygmaeum</i> | <i>Eryngium aristulatum</i> | <i>Isoetes howellii</i> | <i>Isoetes orcuttii</i> | <i>Isoetes</i> spp. | <i>Lilaea scilloides</i> | <i>Marsilea vestita</i> | <i>Malvella leprosa</i> | <i>Myosurus minimus</i> | <i>Navarretia fossalis</i> | <i>Orcuttii californica</i> | <i>Phalaris lemmonii</i> | <i>Phalaris</i> spp. | <i>Pilularia americana</i> | <i>Pilularia</i> spp. | <i>Plagiobothrys acanthocarpus</i> | <i>Plantago elongata</i> | <i>Plantago</i> spp. | <i>Pogogyne abramsii</i> | <i>Pogogyne nudiuscula</i> | <i>Psilocarphus brevissimus</i> | <i>Branchinecta</i> spp. | <i>B. sandiegonensis</i> | <i>B. lindahli</i> | <i>S. woottoni</i> | | | |
| Del Mar Mesa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | H 1-15 | Del Mar Mesa | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | H 17 | Shaw Texas | . | . | | | | | | | | | | | | | | | | | . | | | . | | | | | | | | | | | |
| | H 18-23 | Rhodes | . | . | . | | . | | . | | . | | . | | | | | | | | . | | . | . | | . | | | . | . | | | | | |
| | H 39 | Greystone Torrey Highlands | . | . | | | . | | . | . | . | | . | | | | | | | | . | | . | | | . | | | . | | | | | | |
| | H 40 | Li Collins | | | | | | | | | | | | | | | | | | | | | . | | | | . | | | | | | | | |
| Carmel Mountain | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | H 38 | Carmel Mountain | . | . | | | | | . | | | | . | | | | | | | | | | . | | | | | . | . | . | . | . | . | . | |
| Mira Mesa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | B 5-8 | Lopez Ridge | . | . | . | . | | | . | . | . | | . | | | | | | | | . | | . | . | . | . | . | . | . | . | . | . | . | . | |
| | B 5-8 | Crescent Heights | . | . | . | | | | . | . | . | | . | | | | | | | | . | | . | . | . | . | . | . | . | . | . | . | . | . | |
| | B 11 | Mesa Norte | . | . | . | . | . | | . | | | | . | | | | | | | . | | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | C 10-16 | Winterwood | . | . | . | . | | | . | | | . | . | | | | | | | . | | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | C 17-18 | Fieldstone | . | . | . | . | | | . | | | | | | | | | | | | . | | . | . | . | . | . | . | . | . | . | . | . | . | |
| | C 27 | Mira Mesa Market Center | | . | | . | . | | . | | | | | | | | | | | | . | | | | | | . | | . | | | | | | |
| | C 28 | Maddox | . | . | . | | | | | | | . | . | | | | | | | | | | . | | | | . | | . | . | . | . | . | . | |
| | D 5-8 | Parkdale Carroll Canyon | | | | | | | | | | | | | | | | | | | | | | | | | | . | | | | | | | |
| | D 5-8 | Carroll Canyon Preserve | . | . | . | . | | | . | . | . | . | . | | | | | . | | | . | | . | . | . | . | . | . | . | . | . | . | . | . | |
| | I 1 | Arjons | . | . | . | . | . | | . | . | . | . | . | | | | | | . | | . | | . | . | . | . | . | . | . | . | . | . | . | . | |
| Nobel Drive | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Appendix D Vernal Pool Indicators

| Bauder Complex | | VP INDICATORS | <i>Callitriche marginata</i> | <i>Crassula aquatica</i> | <i>Deschampsia danthonioides</i> | <i>Downingia cuspidata</i> | <i>Elatine californica</i> | <i>Epilobium pygmaeum</i> | <i>Eryngium aristulatum</i> | <i>Isoetes howellii</i> | <i>Isoetes orcuttii</i> | <i>Isoetes</i> spp. | <i>Lilaea scilloides</i> | <i>Marsilea vestita</i> | <i>Malvella leprosa</i> | <i>Myosurus minimus</i> | <i>Navarretia fossalis</i> | <i>Orcuttii californica</i> | <i>Phalaris lemmonii</i> | <i>Phalaris</i> spp. | <i>Pilularia americana</i> | <i>Pilularia</i> spp. | <i>Plagiobothrys acanthocarpus</i> | <i>Plantago elongata</i> | <i>Plantago</i> spp. | <i>Pogogyne abramsii</i> | <i>Pogogyne nudiuscula</i> | <i>Psilocarphus brevissimus</i> | <i>Branchinecta</i> spp. | <i>B. sandiegonensis</i> | <i>B. lindahli</i> | <i>S. woottoni</i> | | | |
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| | | | J 16-18 | J 16-18/ Wruck Canyon | | | • | | | • | • | • | | | | | | | | | | • | | | | | | | | | | | | | |
| J 21 | J 21 | | • | • | | | | | • | | | | | | | | | • | | | | | | | | | | | | | | | | | |
| J 27 | J 27 | | | • | | | | | • | | | | | | • | | | | • | | | | | • | • | | | | | | | | | | |
| J 28 E | J 28 E | | | | | | | | | | | | | | | | | | | | | | | | • | | | | | | | | | | |
| J 29-30 | J 29-30 | | • | • | | | | | • | | | | | | • | | | | | | | | | • | | | | | • | • | | | | | |
| J 31 | J 31 | | | • | | | | | • | | | | | | | | | | | | | | | • | | | | • | | | | | | | |
| J 32 | West Otay A + B | | • | • | • | | | | | | | | | | | • | • | | | | • | | • | • | | | • | • | • | • | | | • | | |
| J 33 | Sweetwater High School | | • | • | • | | | | • | | | | | | | • | • | | • | | • | | | • | | | • | • | | | • | | | • | |
| J 34 | J 34 | | • | | | | | | | | | | | | • | | | | | | | | | • | | | | • | | | | | | | |
| J 35 | Brown Field | | | | | | | | | | | | | | | | | | | | | | | • | | | | • | | | | | | | |
| Marron Valley | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MM 1 | Marron Valley | • | • | • | | | | | • | | | | | | | | | | | | | | • | • | | | • | • | | | | | | |