

# **APPENDIX G**

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## Cultural Resources Appendix

**ANNOTATED FAUNAL LIST OF TAXA REPORTED BY BEDROSIAN (1974)<sup>1</sup> FROM  
OUTCROPS AT OR NEAR THE PROJECT SITE**

Taxa/Locality UCD 271a UCD 271b UCD 271c

<p><b>Bryozoa</b> Indeterminate bryozoan remains</p> <p><b>Mollusca</b></p> <p><b>Bivalvia</b> <i>Anadara trilineata</i> (Conrad) [as <i>Arca trilineata</i> Conrad]) Cardiidae, indeterminate [as <i>Pseudocardium</i> sp.] <i>Clinocardium meekianum</i> (Gabb) [as <i>Laevicardium meekianum</i> (Gabb)] <i>Cryptomya californica</i> (Conrad) <i>Luciniscia annulatum</i> (Reeve) [as <i>Lucina acutilineata</i> (Conrad)] <i>Macoma</i> sp. [as <i>M. nasuta</i> (Conrad)] Mactridae, indeterminate [as <i>Spisula hemphilli</i> (Dall) and <i>Spisula</i> sp.] <i>Patinopecten?</i> sp. [as <i>P. caurinus</i> (Gabb) and <i>Patinopecten purismansis</i> (Arnold)] Pectinidae, indeterminate [as <i>Pecten</i> sp.] <i>Protothaca</i> sp. [as <i>P. staminea</i> (Conrad)] <i>Siliqua</i> sp. [as <i>S. lucida</i> (Conrad), <i>S. media</i> (Sowerby), and <i>S. patula</i> (Dixon)] <i>Solen</i> sp. [as <i>S. sicarius</i> Gould] <i>Tagelus?</i> sp. [as <i>Tagelus californianus</i> (Conrad)]</p>	<p><i>Tresus pajaroanus</i> (Conrad) [as <i>T. nuttallii</i> (Conrad)] Veneridae? and Tellinidae?, indeterminate [as <i>Dosinia</i> sp.] <i>Yoldia</i> sp. [in part as <i>Yoldia cooperi</i> (Gabb)]</p> <p><b>Gastropoda</b> <i>Calyptreaea</i> sp. [as <i>C. mammillaris</i> Broderip] <i>Crepidula onyx</i> (Sowerby) <i>Crepidula</i> sp. <i>Diodora</i> sp., cf. <i>D. aspera</i> (Rathke) <i>Megasurcula carpenteriana</i> (Gabb) <i>Mitrella?</i> sp. <i>Nassarius</i> sp. [as <i>Nassarius californicus</i> (Conrad) and <i>N. grammatus</i> (Dall)] Naticidae, indeterminate [as <i>Polinices lewisii</i> (Gould)] <i>Polinices reclusianus</i> (Deshayes) <i>Polinices</i> sp. <i>Trophosycon</i> sp.</p> <p><b>Arthropoda</b></p> <p><b>Crustacea</b> <i>Balanus?</i> sp. Indeterminate crab parts</p>
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<sup>1</sup> Bedrossian, T.L., 1974, Fossils of the Merced Formation, Sebastopol region: California Geology, v. 27, no. 8, p. 175-182.

**ANNOTATED FAUNAL LIST OF TAXA FROM POWELL, ET AL. (2004)<sup>2</sup> FROM  
OUTCROPS AT OR NEAR THE PROJECT SITE**

Taxa/Locality CAS 54138, CAS 55970, CAS 55973, CAS 60472, CAS 60484 – CAS 60487,  
CAS 60489, UCD A271a, UCD A271b, USGS M4287, USGS M5845

<p><b>Mollusca</b></p> <p><b>Bivalvia</b> <i>Anadara</i> sp. Cardiidae, indeterminate <i>Cryptomya californica</i> (Conrad) Lucinidae, indeterminate <i>Macoma</i> sp. Mactridae, indeterminate Pectinidae, indeterminate <i>Pseudocardium?</i> sp. <i>Siliqua</i> sp. <i>Solen</i> sp.</p>	<p><i>Tagelus?</i> sp. <i>Yoldia</i> sp.</p> <p><b>Gastropoda</b> <i>Calyptreaea</i> sp. Columbellidae, indeterminate <i>Crepidula</i> sp. <i>Diodora</i> sp., cf. <i>D. aspera</i> (Rathke) <i>Lirabuccinum?</i> sp. <i>Nassarius</i> sp. Naticidae, indeterminate <i>Nucella?</i> sp. <i>Trophosycon</i> sp.</p>
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<sup>2</sup> Powell, C.L., II, and Allen, J., 2001, Invertebrate fossils from the Wilson Grove Formation (late Miocene - late Pliocene), Sonoma County, northern California [abs.]: Programs and Abstracts, North American Paleontological Convention 2001, PaleoBios, v. 21, supplement to no. 2, p. 105.