

APPENDIX C

ADDITIONAL SUPPORTING DOCUMENTS

**Comments Submitted by Latham & Watkins LLP, April 1, 2009 –
April 8, 2009 San Diego Regional Board Meeting, Item 13 - Poseidon
Resources Corporation, Proposed Carlsbad Desalination Project
(Order No. R9-2006-0065, NPDES No. CA0109223)**

| Tab No. | Date | Description |
|---------|----------|---|
| 1. | 12/00/80 | San Diego Gas and Electric (SDG&E). 1980. Encina Power Plant Cooling Water Intake System Demonstration. Prepared for California Regional Water Quality Control Board, San Diego Region. December 1980. (Note: Ch. 7 addresses impingement studies) |
| 2. | 5/00/82 | Agua Hedionda Land Use Plan, City of Carlsbad Local Coastal Program |
| 3. | 6/00/98 | United States Army Corps of Engineers. HEC-1, Flood Hydrograph Package (v4.1) Users Manual. June 1998. Software download documentation available at http://www.hec.usace.army.mil/software/legacysoftware/hec1/hec1.htm |
| 4. | 6/00/03 | San Diego County Department of Public Works. 2003. San Diego County Hydrology Manual. June 2003. |
| 5. | 6/01/05 | Carlsbad Airport Precipitation Data, June 1, 2004 – June 1, 2005 (Excel) |
| 6. | 12/00/05 | Carlsbad Municipal Water District, 2005 Urban Water Management Plan. December 2005. |
| 7. | 6/9/06 | San Diego County Water Authority FEIR Regional Seawater Desalination Project at Encina (SCH#2003091127). Responses to Comments 3.0 Topical Responses #16 – Expanded Response on Beach Well Feasibility. |
| 8. | 6/9/06 | San Diego County Water Authority FEIR Regional Seawater Desalination Project at Encina (SCH#2003091127). Responses to Comments 3.0 Topical Responses #11 – Alternatives excerpt. |
| 9. | 6/13/06 | Carlsbad Precise Development Plan and Desalination Plant Project (FEIR 03-05) (SCH#2004041081). Exhibit EIR-B Mitigation Monitoring and Reporting Plan |
| 10. | 6/13/06 | Carlsbad Precise Development Plan and Desalination Plant Project (FEIR 03-05) (SCH#2004041081). Section 4.3 Biological Resources Section on Entrainment and Impingement Impacts |
| 11. | 6/13/06 | Carlsbad Precise Development Plan and Desalination Plant Project (FEIR 03-05) (SCH#2004041081). Section 6 Alternatives to the Proposed Action |
| 12. | 6/13/06 | Carlsbad Precise Development Plan and Desalination Plant Project (FEIR 03-05) (SCH#2004041081). Appendix C2 – Alternatives to the Proposed Intake |
| 13. | 6/13/06 | Carlsbad Precise Development Plan and Desalination Plant Project (FEIR 03-05) (SCH#2004041081). Appendix E - Intakes Effects Assessment |

APPENDIX C

| Tab No. | Date | Description |
|---------|----------|--|
| 14. | 6/13/06 | Carlsbad Precise Development Plan and Desalination Plant Project (FEIR 03-05) (SCH#2004041081). Additional Responses to Comments re Stand Alone Operations |
| 15. | 7/14/06 | Davis, N., Raimondi, P., York R., Reinhardt, J. "Huntington Beach Units 3&4 Entrainment and Impingement Study Results, Mitigation Options, Staff and Working Group Recommendations, and AES's Response and Objections to the Recommendation." Dr. Noel Davis, Dr. Pete Raimondi, Rick York, and Joanna Reinhardt. July 14, 2006. |
| 16. | 03/00/08 | Ferry-Graham, Dorin and Lin, <i>Understanding Entrainment at Coastal Power Plants: Informing a Program to Study Impacts and Their Reduction</i> , CEC-500-2007-120 |
| 17. | 00/00/09 | 14 CCR 15364, CEQA Guidelines, Section 15364 |
| 18. | 3/7/09 | "Beach receives bounty of dredging," San Diego Union-Tribune, March 7, 2009. |
| 19. | n/a | SeaWorld/Busch Gardens Animal Information Database, San Diego Wetlands - Agua Hedionda Lagoon. http://www.shamutv.com/swc/wetlands/sd_county_wetlands/agua_hedionda_lagoon.htm |
| 20. | n/a | Carlsbad Desalination Project, Agua Hedionda Lagoon. http://carlsbad-desal.com/agua_hedionda_lagoon.asp |
| 21. | n/a | City of Carlsbad Lagoon Overview – Agua Hedionda Lagoon. http://www.carlsbadca.gov/parks/lagoonoverview.html |
| 22. | n/a | San Diego Zoo Animal Bytes, Pelican. http://sandiegozoo.org/animalbytes/t-pelican.html |
| 23. | 00/00/05 | Rainbow Municipal Water District 2005 Urban Water Management Plan |
| 24. | 12/00/05 | Rincon del Diablo Municipal Water District 2005 Urban Water Management Plan |
| 25. | 02/00/06 | Valley Center Municipal Water District Urban Water Management Plan |
| 26. | 12/00/05 | Santa Fe Irrigation District Urban Water Management Plan |
| 27. | 00/00/05 | Olivenhain Municipal Water District 2005 Urban Water Management Plan |
| 28. | 11/00/05 | City of Oceanside 2005 Urban Water Management Plan |
| 29. | 00/00/05 | Vallecitos Water District 2005 Urban Water Management Plan |
| 30. | 12/00/05 | Sweetwater Authority 2005 Urban Water Management Plan |

APPENDIX C

| Tab No. | Date | Description |
|---------|---------|--|
| 31. | n/a | Water Purchase Agreements by and between Poseidon Resources and the following entities: <ul style="list-style-type: none">• Valley Center Municipal Water District• Carlsbad Municipal Water District• City of Oceanside• Olivenhain Municipal Water District• Santa Fe Irrigation District• Rainbow Municipal Water District• Vallecitos Water District• Rincon del Diablo Municipal Water District• Sweetwater Authority |
| 32. | 2/11/09 | Regional Board February 11, 2009 Hearing Transcript, Revised |
| 33. | 1/26/07 | Wiedlin, M.P. and Huntley, D., <i>Analysis of Alternative Subsurface Intake Structures, Proposed Desalination Plant, Carlsbad, California</i> . Wiedlin & Associates, Inc. January 27, 2007 |
| 34. | 2/27/09 | Proclamation – Office of the Governor – State of Emergency – Water Shortage |
| 35. | 6/04/08 | Office of the Governor – Executive Order S-06-08 |