

SEASIDE BASIN WATERMASTER
REQUEST FOR SERVICE

DATE: January 1, 2010

RFS NO. 2010-01
(To be filled in by WATERMASTER)

TO: Derrick Williams
HydroMetrics LLC
PROFESSIONAL

FROM: Robert Jaques
WATERMASTER

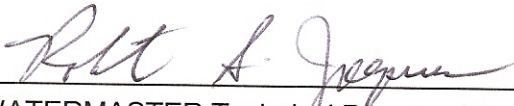
Services Needed and Purpose: See Scope of Work in Attachment 1.

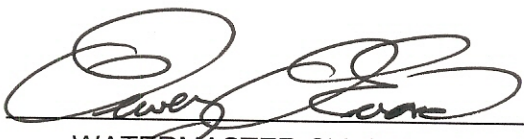
Completion Date: All work of this RFS shall be completed not later than December 31, 2010, and shall be performed in accordance with the Schedule contained in Attachment 2.

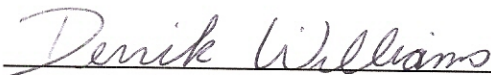
Method of Compensation: Time and Materials (As defined in Section V of Agreement.)

Total Price Authorized by this RFS: \$ 12,000.00 (Cost is authorized only when evidenced by signature below.) (See Attachment 1 for Estimated Costs).

Total Price may not be exceeded without prior written authorization by WATERMASTER in accordance with Section V. COMPENSATION.

Requested by:  Date: 12/14/09
WATERMASTER Technical Program Manager

Authorized by:  Date: 12/15/2009
WATERMASTER Chief Executive Officer

Agreed to by:  Date: 12/08/09
PROFESSIONAL

ATTACHMENT 1

SCOPE OF WORK

On an ongoing and as-requested basis, PROFESSIONAL will provide general hydrogeologic consulting services to WATERMASTER on a variety of topics. These may include, but not be limited to interpretation of water level and water quality data collected by WATERMASTER, and BMAP and SIRP implementation issues.

Providing these services will likely involve attending certain of WATERMASTER's Technical Advisory Committee (TAC) meetings, most of which will be attended telephonically. These TAC meetings do not include special TAC or other meetings which may be required as part of performing other work which may be authorized under other RFSs issued to PROFESSIONAL by WATERMASTER. Any such other scope and cost proposals will incorporate costs for those meetings.

The Tasks in WATERMASTER's 2010 Monitoring and Management Program (M&MP) to which this RFS No. 2010-01 pertains are:

- M. 1. c - Preparation and Attendance of Meetings
- M. 1. e - Peer Review of Documents and Reports
- I. 2. b. 4 - Update Program Schedule and Standard Operating Procedures.
- I. 2. b. 6 - Reports
- I. 4. a. - Oversight of Seawater Intrusion Detection and Tracking

ESTIMATED COSTS

General Consulting Services, including attending some TAC and other meetings either via telephone or in-person in Seaside, as requested by WATERMASTER will be billed at the following hourly rates, including all markups and other direct costs:

Derrick Williams = \$180.00/hour

Georgina King = \$160.00/hour

In addition to hourly labor costs, an allowance of \$1,000.00 is included in this RFS to cover travel and other incidental costs associated with the performance of this work.

The total cost authorized by this RFS No. 2010-01 is \$12,000.00.

ATTACHMENT 2
SCHEDULE

Seaside Basin Watermaster Monitoring and Management Program 2010 Work Schedule

ID	Task Name	2010																	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
1	CRITICAL PROJECT MILESTONES ASSOCIATED WITH TAC, BOARD, AND/OR CONSULTANT WORK																		
2	2011 Administration, Operations and Replenishment Budgets																		
3	Prepare M&MP Draft Budgets (Same as Task 35)																		
4	TAC Approves M&MP Budgets (Same as Task 36)																		
5	Board Approves M&MP Budgets (Same as Task 37)																		
6	Watermaster Prepares Quarterly Water Production, Water Level, and Water Quality Reports																		
26	Replenishment Assessment Unit Costs for Water Year 2011																		
27	Develop Replenishment Assessment Unit Cost for 2011 Water Year																		
28	TAC Approves 2011 Water Year Replenishment Assessment Unit Cost																		
29	Board Adopts and Declares 2011 Water Year Replenishment Assessment Unit Cost																		
30	Replenishment Assessments for Water Year 2010																		
31	Watermaster Prepares Replenishment Assessments for Water Year 2010																		
32	Watermaster Board Approves Replenishment Assessments for Water Year 2010																		
33	Watermaster Levies Replenishment Assessment for 2010																		
34	Monitoring & Management Program (M&MP) Budgets for 2011 and 2012																		

Seaside Basin Watermaster Monitoring and Management Program 2010 Work Schedule

ID	Task Name	2010																
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
35	Prepare Draft 2011 and 2012 M&MP O&M and Capital Budgets																	
36	TAC approves Draft 2011 and 2012 M&MP O&M and Capital Budgets																	
37	Board approves 2011 and 2012 M&MP O&M and Capital Budgets																	
38	2009 Annual Report																	
39	Prepare Preliminary Draft 2010 Annual Report																	
40	TAC Provides Input on Draft 2010 Annual Report																	
41	Prepare Revised Draft 2010 Annual Report (Incorporating TAC Input)																	
42	Board Provides Input on Revised Draft 2010 Annual Report																	
43	Prepare Final 2010 Annual Report (Incorporating Board Input)																	
44	Watermaster Submits Final 2010 Annual Report to Judge																	
45	MANAGEMENT																	
46	M.1 PROGRAM ADMINISTRATION (All Work Performed by Watermaster Staff)																	
47	Prepare Initial Consultant Contracts for 2011																	
48	TAC Approval of Initial Consultant Contracts for 2011																	
49	Board Approval of Initial Consultant Contracts for 2011																	

Watermaster ment Program le

2010											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
								◆ 9/8			

Seaside Basin Watermaster Monitoring and Management Program 2010 Work Schedule

2010											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task Name											
IMPLEMENTATION											
50											
51											
52											
53											
54											◆ 1/13
55											
56											◆ 2/10
57											◆ 3/3
58											
59											
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Seaside Basin Watermaster Monitoring and Management Program 2010 Work Schedule

ID	Task Name	2010															
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
84	TAC Approves Contract with HydroMetrics to Evaluate Additional Replenishment Scenarios			◆ 3/10													
85	Board Approves Contract with HydroMetrics to Evaluate Additional Replenishment Scenarios			◆ 4/7													
86	HydroMetrics Evaluates Additional Replenishment Scenarios																
87	HydroMetrics Makes Summary Report to TAC Regarding Evaluation of Additional Replenishment Scenarios																
88	HydroMetrics Makes Summary Report to Board Regarding Evaluation of Replenishment Scenarios and Answers to Basin Management Questions																
89	I.3.b Complete Preparation of Basin Management and Action Plan (BMAP)																
90	I.3.c Refine and/or Update the BMAP																
91	TAC Discusses Issues to be Addressed in Updating the BMAP																
92	Prepare Contract with HydroMetrics for Updating the BMAP																
93	TAC Approves Contract with HydroMetrics for Updating the BMAP																
94	Board Approves Contract with HydroMetrics for Updating the BMAP																
95	HydroMetrics Updates the BMAP																
96	HydroMetrics Makes Presentation on Draft Updated BMAP to TAC																
97	HydroMetrics Makes Presentation of Final Draft Updated BMAP to Board and Board Adopts Final Updated BMAP																

WORK COMPLETED - NO FURTHER WORK PLANNED IN 2010

Seaside Basin Watermaster Monitoring and Management Program 2010 Work Schedule

ID	Task Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Ju														
98	I.3.d Evaluate Coastal Wells for Cross-Aquifer Contamination Potential																																
99	Prepare Contract with MPWMD for Evaluating the Wells																																
100	TAC Approves Contract with MPWMD for Evaluating the Wells																																
101	Board Approves Contract with MPWMD for Evaluating the Wells																																
102	MPWMD Evaluates the Wells																																
103	MPWMD Makes Presentation of Well Evaluation to TAC																																
104	MPWMD Makes Presentation of Well Evaluation to Board																																
105	I.4.a HydroMetrics & MPWMD Provide Oversight of Seawater Intrusion Detection and Tracking																																
106	I.4.b HydroMetrics Analyzes and Maps Water Quality from Coastal Monitoring Wells																																
107	I.4.c Annual Seawater Intrusion Analysis Report (SIAR)																																
108	HydroMetrics Provides Draft SIAR to Watermaster																																
109	TAC Approves Annual Seawater Intrusion Analysis Report (SIAR)																																
110	Board Approves Annual Seawater Intrusion Analysis Report (SIAR)																																
111	I.4.d Complete Preparation of Seawater Intrusion Response Plan (SIRP)																																
112	I.4.e Refine and/or Update the SIRP																																
WORK COMPLETED - NO FURTHER WORK PLANNED IN 2010																																	
NOT NECESSARY																																	