APPENDIX A – WORK TASKS

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SAWPA Strategic Plan Goals and Strategies	Lead Dept for Goal	Anticipated Completion Date	Tasks	Status
GOAL 1 - LOCAL SUPPLIES				
Strategy 1.1 - Advance and coordinate regional projects 1.1 Identify projects under Pillar Group 1.2 Prepare OWOW 2.0 and identify projects 1.3 Facilitate construction of feasible projects	Planning Planning Engineering	Q4 2012 Q3 2013 Q4 2015	Complete 100% under Task 2.3.1 of OWOW 2.0 Complete 100% under Task 2.3.1 of OWOW 2.0	
Strategy 1.2 - Develop watershed-wide plans 1.1 Create forum under Pillar Group 1.2 Assure OWOW 2.0 reflects regional optimization 1.3 Develop regional policy on conjunctive use	Planning Planning Planning	Q2 2014	Complete 100% under Tasks 2.3.1 and 4.2 of OWOW 2.0 Complete 100% under Tasks 2.3.1 and 4.2 of OWOW 2.0 1. Compile agreements on ongoing conjunctive use programs in SAW 2. Determine barriers to regional conjuctive use program 3. Develop framework for regional approach	Done
1.4 Facilitate implementation of conjuntive use opportunities 1.5 Develop MOU with ACOE for stormwater mgmt	Engineering Planning		4. Prepare policy and outline of regional conjunctive use program 1. Complete 5% under Task 4.6 of OWOW 2.0 - Establish dialogue 2. Determine common terms; projects; programs of mutual interest 3. Prepare draft MOU with ACOE for stormwater mgt 4. Final MOU with ACOE for stormwater management	
1.6 Facilitate implementation of watershed plans	Engineering	Q4 2015		
Strategy 1.3 - Support initiatives to enhanceflexibility/reliability 1.1 Create forum under Pillar Group 1.2 Assure OWOW 2.0 reflects water system reliability 1.3 Facilitate implementation of recommendations	Planning Planning Engineering	Q4 2011 Q3 2013 Q4 2015	Complete 100% under Tasks 2.3.1 and 4 of OWOW 2.0 Complete 100% under Tasks 2.3.1 and 4 of OWOW 2.0	Done
GOAL 2 - WATER QUALITY Strategy 2.1 - Regional approach to TMDL 1.1 Prioritize upcoming issues to anticipate taskforce needs	Planning		Complete 10% under Task 4.3 of OWOW 2.0 Obtain feedback from Reg Bd on upcoming issues Prepare list of future task forces and plan assistance to form	
1.2 Prepare business case to create new task forces 1.3 Facilitate TMDL taskforces (including ongoing TF's)	Planning Planning	Q2 2015 Q2 2015	Prepare white paper for business case for continued TF support Continue support for existing and future TMDL Task Forces	
Strategy 2.2 - Coordinate watershed-wide monitoring 1.1 Explore feasibility and determine support for program 1.2 Identify key questions to be addressed by program 1.3 Develop implementation strategy 1.4 Assist in implementation	Planning Planning Planning Planning	Q3 2014 Q4 2014 Q1 2015 Q2 2015	1. Complete 5% under Task 4.3.2 of OWOW 2.0; Determine MS4 interest 2. Reinitiate workgroup meeting to determine scope and interest 3. Develop workplan and QAPP if needed 4. Develop TF agreement for regional monitoring program	
Strategy 2.3 - Develop strategy for water quality trading 1.1 Explore feasibility with regulatory agencies	Planning	Q3 2013	Complete 5% under Task 4.3 of OWOW 2.0; use TMDL TF as template	
1.2 Develop strategy 1.3 Assist in implementation	Planning Planning		Investigate how wq trading program can be applied to other TMDL Determine feasibility of watershed wide program Develop agreement to implement on watershed wide basis Administer program for all parties involved	
Strategy 2.4 - New stormwater quality standards 1.1 Support Regional Board in adopting new standards	Planning	Q4 2011	To be completed by Dec. 2011	
Strategy 2.5 - Emergent constituents sampling 1.1 Update sampling list and develop website 1.1 Update sampling list as need and maintain website	Planning IT	Q2 2012 Q3 2012	Update occurs annually; website dev is ongoing under EC Task Force	
GOAL 3 - SALT BALANCE Strategy 3.1 Support watershed-wide activities 1.1 Implement recommendations of 2010 Salinity Mgmt Plan 1.2 Create forum under Pillar Group	Engineering Planning	Q4 2013 Q1 2014 Q2 2014	Phase II, Phase I on-going now 1. Complete 20% under Task 4.3 of OWOW 2.0; 2. Ongoing So Cal Salinity Coalition, BMP TF and Imported Water Recharge all	
1.3 Continue Red Team efforts to confirm flow projections 1.4 Update Salinity Management Plan	Engineering Engineering	Q2 2013 Q4 2013	support salt forums	
Strategy 3.2. Investigate alternatives to convey future brine 1.1. Evaluate future brine conveyance alternatives 1.2 Launch program to investigate brine management 1.3 Implement brine conveyance/mgmt recommendations	Engineering Engineering Engineering	Q2 2013 Q4 2013 Q4 2014		
Strategy 3.3 Address brine line rehab needs 1.1 Implement brine line CIP plan 1.2 Rehabilitate reaches IV-A and IV-B 1.3 Continue inspection and repair 1.4 Implement brine line relocation efforts in OC 1.5 Identify & implement addt'l rehab needs	Engineering Engineering Engineering Engineering Engineering	Q4 2012 Q2 2013 Q4 2013 Q1 2014 Q4 2013	Ongoing, evaluate Reach V needs	
Strategy 3.4 Market the Brine Line to maximize flows 1.1 Prepare business plan to incorporate new users 1.2 Refine marketing plan 1.3 Implement marketing plan	Engineering Engineering Engineering	Q4 2013 Q2 2014 Q4 2014	Combine with 3.6.1	
Strategy 3.5 Develop solutions to O&M cost due to solids 1.1 Confirm mechanism of scales/solids formation 1.2 Implement recommendations 1.3 Optimize operation to reduce cost	Engineering Engineering Engineering	Q4 2012 Q4 2013 Q4 2015		
Strategy 3.6 Revise financial strategies and capacity ownership 1.1 Devlop Capcity Management Plan 1.2 Resolve issues with OCSD	Engineering Management	Q4 2013	Combine with 3.4.1	

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GOAL 4 - HABITAT PROTECTION				
Strategy 4.1 Develop mechanism for mitigation opportunities 1.1 Develop framework & business case for mitigation banking	Planning	Q3 2013	1. Complete 10% under Tasks 4.7 and 4.8 of OWOW 2.0; initiate dialogue	
		Q1 2014	2. Complete remaining 90% as white paper	
1.2 Support implementation of mitigation banking	Planning	Q2 2014 Q4 2014	Complete 5% under Tasks 4.7 and 4.8 of OWOW 2.0; initiate dialogue Conduct multiple discussion mtgs with interested parties	
		Q1 2015 Q2 2015	3. Prepare draft MOU for mitigation banking	
1.3 Support regional multispecies conservation plan	Planning	Q2 2013 Q3 2013	Prepare final MOU for mitigation banking Complete 5% under Tasks 4.7 and 4.8 of OWOW 2.0; initiate dialogue	
		Q1 2014 Q3 2014	Evaluate past successful multi-species habitate conservation plans Determine where gaps in watershed exist and interested parties/need	
		Q1 2015	4. Develop draft agreement to creation of regional plan	
1.4 Develop framework for regional permit in riparian corridor	Planning	Q2 2015 Q1 2014	Develop final agreement to create multi-species habitat cons plan Conduct meetings with permitting agencies regarding regional approach	
		Q3 2014	2. Determine interest by stakeholders in regional permit approach	
1.5 Support implementation of regional permit	Planning	Q1 2015 Q2 2015	Assist regulatory agencies in drafting regional permit Finalize regional permit and support administration	
		Q2 2013	The state of the s	
Strategy 4.2 Facilitate opportunities for habitat/species regional mgmt 1.1 Develop model that incorporates mitigation in project development	Planning	Q2 2013	1. Complete 5% under Tasks 4.7 and 4.8 of OWOW 2.0; Initiate dialogue	
, , , , , , , , , , , , , , , , , , ,		Q3 2013	Discuss cost effectiveness w/developers and regulatory agencies	
		Q4 2013 Q1 2014	Develop framework for mitigation set-aside as part of project dev. Prepare draft model for regional mitigation through project dev.	
1.2 Advocate regulation based on ecosystem functions	Planning	Q4 2013	Prepare and gather maps reflecting ecosystem functions.	
		Q1 2014 Q2 2014	Meet with regulators to discuss ecosystems functions approach. Determine if environmental rep would support	
		Q3 2014	4. Draft framework similar to habitat plan to address regulations differently	
1.3 Support implementation	Planning	Q4 2014 Q1 2015	Execute draft agreement to use ecosystem approach. Finalize agreement to regulate using ecosystem approach	
		Q2 2015	7. Provide support as administrator of program to implement	
Strategy 4.3 Support removal of invasive species 1.1 Develop metrics to equate species removal to water supply	Planning	Q1 2014	1 .Complete 5% under Tasks 4.7 and 4.8 of OWOW 2.0; gather data	
		Q2 2014	2. Update arundo removal water offset and research other plant species	
1.2 Promote removal of invasives and habitat restoration in public lands	Planning	Q3 2014 Q3 2014	Prepare report of water savings metrics through inv. species removal Complete 5% under Tasks 4.7 and 4.8 of OWOW 2.0; Initiate dialogue	
		Q4 2014	2. Use previous report to support meetings with water agencies	
1.3 Support ongoing invasives removal prograns	Planning	Q1 2015 Q2 2015	Determine if financial support for removal programs is available Continue and expand support to exist programs for invasive removals	
Stratomy 4.4. Solutions to manage waterways to protect all beneficial uses				
Strategy 4.4. Solutions to manage waterways to protect all beneficial uses 1.1 Develop approach to quantify impacts of impaired hydrology	Planning	Q1 2015	Define a list of factors impairing hydrology	
		Q2 2015	2. Prepare an analysis of how impacts to be addressed	
GOAL 5 - BUILD PUBLIC UNDERSTANDING				
Strategy 5.1 - Coordinate legislative and advocacy efforts 1.1 Educate elected officials through OWOW Conference	Planning	Q3 2013	Complete 100% under Task 2.1 of OWOW 2.0	
1.2 Exand collaborative advocacy process	Planning	Q3 2013 Q3 2014	1. Complete 20% under Tasks 2.4 and 2.5 of OWOW 2.0	
1.3 Coordinate with non-traditional stakeholder groups	Planning	Q3 2014 Q3 2013	Evaluate ways that stakeholders can be advocates for regional programs Complete 20% under Tasks 2.4 and 2.5 of OWOW 2.0	
		Q3 2014 Q4 2014	2. Compile a list of non-traditional stakeholders	
Strategy 5.2 - Develop consistent message in water issues		Q4 2014	Contact to determine interest in joining together on common interests	
1.1 Work with member agencies' IPOs to identify themes/messages	Planning	Q3 2013 Q3 2014	Complete 5% under Tasks 2.4 and 2.5 of OWOW 2.0 Through EC work, expand collaboration and consistent message w/IPOs	
1.2 Develop watershed-specific documents	Planning	Q3 2014 Q3 2013	1. Complete 5% under Tasks 2.4 and 2.5 of OWOW 2.0	
		Q3 2014	2. Utilize outreach tools of EC to support watershed wide documents	
Strategy 5.3 - Publish demonstration of economic value of sustainability				
1.1 Identify local resources to collaborate on developing info	Planning	Q3 2013 Q3 2014	Complete 5% under Tasks 2.5 and 2.6 of OWOW 2.0 Review work of economic analysis of outside consultant	
1.2 Framework & analysis to assess economic value	Planning	Q3 2014 Q3 2013	Complete 5% under Tasks 2.5 and 2.6 of OWOW 2.0	
		Q2 2014 Q3 2014	Determine additioinal expertise needed to assess economic value Develop scope of assessment and hire consultant/univ to do analysis	
1.3 Collaborate with UCR on economic evaluation	Planning	Q4 2014	4. Conduct meetings with univ/consultant to coordinate and review	
1.4 Publish information	Planning	Q2 2015	5. Prepare Draft and Final Report for sharing to others	
Strategy 5.4 Establish repository of information on water quality	i.T	62.22		
1.1 Identify tools of interest to stakeholders 1.2 Develop internet portal to make information available	IT IT	Q2 2012 Q4 2012		
Strategy 5.5 Foster and brand a watershed identity 1.1 Work with member agencies' IPOs to identify themes/messages	Planning	Q3 2014	Complete 10% under Task 2.4 of OWOW 2.0	
1.2 Use newsletter and other means to focus on watershed issues	Planning	Q3 2014 Q2 2015	Complete 10% under Task 2.4 of OWOW 2.0	
1.3 Implement branding documents	Planning	Q2 2015	Review recommendations of SAWPA Branding work Determine what items can be done in-house and by others	
			Evaluate resources needed to implement Once resources are obtained, implement prioritiy recommendations	
1.4 Conduct watershed sustainability report card	Planning	Q3 2013	Complete 100% under Task 6.2 of OWOW 2.0	
GOAL 6 - INCORPORATE WATER RESOURCES IN LAND USE PLANNING				
Strategy 6.1 Highlight interrelationships between land use planning & water				
1.1 Prepare forum for communication w land use planning agencies 1.2 Emphasize incorporation of water resources in general plans	Planning Planning	Q3 2013 Q3 2013	Complete 100% under Task 4.5 of OWOW 2.0 Complete 100% under Task 4.5 of OWOW 2.0	
1.3 Support development of GIS tools	IT	Q3 2013		
Strategy 6.2 - Promote regional approach to stormwater permit compliance				
1.1 Initiate conversation with regulators and permitees to develop basis 1.2 Develop business case and strategy for collaboration	Legal Legal	Q1 2012 Q3 2012	Collaborate with SoCal Water Comm Stormwater Task Force	
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1.3 Develop policies for accounting for water efficient design-	Legal	Q4 2012	Collaborate with DWR CWP 2013 Update, Land Use RMS Pilot Project	
1.4 Develop approach to credit stormwater capture and use	Legal	Q4 2012	Collaborate with DWR CWP 2013 Update, Land Use RMS Pilot Project	
1.5 Develop model to incentivize stormwater capture	Legal	Q2 2013	Collaborate with DWR CWP 2013 Update, Land Use RMS Pilot Project	
Strategy 6.3 - Coordinate with land use agencies to resolve issues				
1.1 Identify strategies and develop framework for cooperation	Legal	Q2 2012	Collaborate with SoCal Water Comm Stormwater Task Force	
1.2 Develop policies for accounting for water efficient design-	Legal	Q4 2012	Collaborate with DWR CWP 2013 Update, Land Use RMS Pilot Project	
GOAL 7 - BE A RESOURCE FOR AB32 COMPLIANCE				
Strategy 7.1 - Coordinate development of climate action plan				
1.1 Develp understanding of how regional approach will benefit watershed	Planning	Q1 2014	1. Complete 10% under Task 4.9 of OWOW 2.0, by BOR climate change tasks	
1.2 Discuss need for climate action plan and determine objectives	Planning	Q2 2015	Determine need and interest in climate action plan	
1.3 Develop participation & governance for plan	Planning	Q2 2015	3. Determine who may be interested in involved in plan development	
1.4 Sponsor development of action plan	Planning	Q2 2015	4. Seek support by interested parties to fund and implement plan dev.	
Strategy 7.2 - Identify opportunities for multi-agency cooperation in mitigation/adptation				
1.1 Identify regional opportunities for implementation of measures	Planning	Q2 2014	1. Complete 50% under Task 4.9 of OWOW 2.0, by BOR climate change tasks	
1.3 Develop participation & governance for plan	Planning	Q2 2015	2. Determine if new implementation projects/programs result from OWOW	
1.4 Support implementation of opportunities	Planning	Q2 2015	Determine interested parties and governance of implementation Evaluate how project can be implemented, SAWPA?	
GOAL 8 - SECURE EXTERNAL FUNDING FOR THE WATERSHED				
Strategy 8.1 - Leverage OWOW Plan to increase region's clout				
1.1 Update OWOW every two years (coordination)	Planning	Q3 2013	1 .Complete 100% under Task 2 of OWOW 2.0	
		Q4 2013	2. Apply for future OWOW Planning grant funds, if available	
1.2 Identify opportunities for funding OWOW Plan update	Planning	Q3 2013	1. Complete 100% under Task 5.1 of OWOW 2.0	
		Q3 2013	1. Complete 25% under Task 5 of OWOW 2.0; evaluate past plans for local regional	
1.3 Develop strategy to increase regional local funding	Planning		funding	
		Q4 2013	2. Develop report on feasibility of local regional funding	
1.4 Secure Prop 84 funding for the watershed	Planning	Q3 2012	1. Complete 5% under Task 5 of OWOW 2.0; explore new approaches	
		Q2 2013	2. Complete remaining work through grant application.	
Strategy 8.2 - Influence state and federal legislation to increase funding				
1.1. Encourage joint legislative outreach for funding bills	Planning	Q2 2012	Ongoing annually	
1.2 Provide active support to 2012 Water Bond	Planning	Q1 2012	1. Solicit support of water industry to delay 2012 Water Bond to 2014	
		Q1 2012	If unsuccessful in obtaining 2/3 majority leg support, lead effort to pass 2012 Water Bond	
		Q2 2012	Prepare video, handout and ppt at every opportunity for support	
1.2 Evalues facibility of fac based funding for water management	Planning	Q3 2014	1. Complete 5% under Task 5.2 of OWOW 2.0; review past local fee based funding	
1.3 Explore feasibility of fee-based funding for water management	riallillig	Q3 2014	investigative efforts 2. Prepare pros and cons of fee based funding for water resource projects similar to	
		Q4 2014	LA Prop O 3. Prepare feasibility study defining how a fee based funding approach can be accomplished include constraints and strategies to overcome challenges.	
Strategy 8.3 Explore new funding opportunities	Diam'r.			
1.1 Identify and explore new potential funding sources	Planning	Q2 2012	1. Complete 25% under Tasks 5.1 and 5.2 of OWOW 2.0	
		Q3 2013	Complete remaining 75% through economic benefit evaluation by finance consultant and review results of Strategy 8.2 on fee based funding	
1.2 Expand brine line marketing opportunities to new customers	Planning	Q2 2015	Evaluate success of past outreach efforts	
			Expand brine line opportunities through most effective outreach efforts	