

SALINAS AND CARMEL BASINS STUDY
Task Assignments by Reclamation, USGS, Contractor and Local Agency Partners
DRAFT-FINAL Feb. 2017

Task	Reclamation	Contractor	USGS	MPWMD	MCWRA	SLOCPWD	MRWPCA
1. Develop Study Metrics							
1(a) Develop Climate Metrics	• Co-lead	• Coordinate / Support	• Co-lead	• Review	• Review	• Review	• Review
1(b) Develop Supply Metrics	• Coordinate / Support	• Coordinate / Support	• Limited Support / Review	• Co-lead (MP, CRB, SGB)	• Co-lead (SVB, SGB)	• Co-lead (PRB)	• Review
1(c) Develop Demand Metrics	• Coordinate / Support	• Coordinate / Support	• Limited Support / Review	• Co-lead (MP, CRB, SGB)	• Co-lead (SVB, SGB)	• Co-lead (PRB)	• Review
1(d) Develop Operations Metrics	• Coordinate / Support	• Coordinate / Support	• Limited Support / Review	• Co-lead (MP, CRB, SGB)	• Co-lead (SVB, SGB)	• Co-lead (PRB)	• Review
1(e) Task 1 Tech Memo	• Support / Review	• Lead	• Review	• Review	• Review	• Review	• Review
2. Characterize Climate Change and SLR							
2(a) Compile Climate Data – Observed Climate	• Lead	• Coordinate / Support Study Team	• Limited support (provide available data)	• Provide available data	• Provide available data	• Provide available data	• Provide available data
2(b) Compile Climate – Global Projections	• Lead	• Coordinate / Support Study Team	• Review	• N/A	• N/A	• N/A	• N/A
2(c) Compile Climate – Downscaled Proj.	• Lead	• Coordinate / Support Study Team	• Review	• N/A	• N/A	• N/A	• N/A
2(d) Characterize Current Climate	• Lead	• Coordinate / Support Study Team	• Limited support (discuss method options)	• N/A	• N/A	• N/A	• N/A
2(e) Characterize Climate Trends – Observed	• Lead	• Coordinate / Support Study Team	• Limited support (discuss method options)	• N/A	• N/A	• N/A	• N/A
2(f) Characterize Climate Trends – Projected	• Lead	• Coordinate / Support Study Team	• Limited support (discuss method options)	• N/A	• N/A	• N/A	• N/A
2(g) Compile Sea Level Data – Observed Climate	• Lead	• Coordinate / Support Study Team	• Review	• N/A	• N/A	• N/A	• N/A
2(h) Compile Sea Level – Projections	• Lead	• Coordinate / Support Study Team	• Limited support (discuss data options)	• N/A	• N/A	• N/A	• N/A
2(j) Characterize Current Sea Level	• Lead	• Coordinate / Support Study Team	• Limited support (discuss method options)	• N/A	• N/A	• N/A	• N/A
2(k) Characterize Sea Level Trends – Observed	• Lead	• Coordinate / Support Study Team	• Limited support (discuss method options)	• N/A	• N/A	• N/A	• N/A
2(l) Characterize Sea Level Trends – Projected	• Lead	• Coordinate / Support Study Team	• Limited support (discuss method options)	• N/A	• N/A	• N/A	• N/A
2(m) Task 2 Tech Memo	• Lead	• Review / Support Study Team	• Review	• Review	• Review	• Review	• Review
3. Develop Study Scenarios							
3(a) Develop Climate Scenarios	• Lead	• Coordinate / Support Study Team	• Limited support (discuss method options)	• N/A	• N/A	• N/A	• N/A
3(b) Develop Sea Level Scenarios	• Lead	• Coordinate / Support Study Team	• Limited support (discuss method options)	• N/A	• N/A	• N/A	• N/A
3(c) Develop Socioeconomic Scenarios	• Coordinate / Support	• Lead	• Review	• Co-lead (MP, CRB, SGB)	• Co-lead (SVB, SGB)	• Co-lead (PRB)	• Co-Lead (SGB)
3(d) Task 3 Tech Memo	• Lead – outline/template • Lead – climate • Lead – sea level • Review – socio/econ	• Co-lead – outline/template • Lead – socio/econ scenarios • Lead – prepare final	• Review	• Review – climate • Review – sea level • Co-lead – socio/econ (MP, CRB, SGB)	• Review – climate • Review – sea level • Co-lead – socio/econ (SVB, SGB)	• Review – climate • Review – sea level • Co-lead – socio/econ (PRB)	• Review – climate • Review – sea level • Review – socio/econ

		tech memo					
4. Develop Modeling Tools and Inputs							
4(a) Develop modeling tools	<ul style="list-style-type: none"> Coordinate / Support 	<ul style="list-style-type: none"> Coordinate / Support Study Team 	<ul style="list-style-type: none"> Lead (all sub-areas) Obtain models and inputs from partners Identify model updates for basin study Implement updates (if any) 	<ul style="list-style-type: none"> Support (MP, CRB, SGB) Provide calibrated model and default inputs Provide documentation of model and inputs Provide data/tools used to develop selected inputs Discuss model updates required for basin study 	<ul style="list-style-type: none"> Support (SVB, SGB) Provide calibrated model and default inputs Provide documentation of model and inputs Provide data/tools used to develop selected inputs Discuss updates required for basin study 	<ul style="list-style-type: none"> Support (PRB) Provide calibrated model and default inputs Provide documentation of model and inputs Provide data/tools used to develop selected inputs Discuss updates required for basin study 	<ul style="list-style-type: none"> Review
4(b) Develop model inputs – baseline	<ul style="list-style-type: none"> Coordinate / Support 	<ul style="list-style-type: none"> N/A 	<ul style="list-style-type: none"> Lead (all sub-areas) Identify updates to inputs for baseline Implement updates 	<ul style="list-style-type: none"> Support (MP, CRB, SGB) Identify and discuss input updates for baseline 	<ul style="list-style-type: none"> Support (SVB, SGB) Identify and discuss input updates for baseline 	<ul style="list-style-type: none"> Support (PRB) Identify and discuss input updates for baseline 	<ul style="list-style-type: none"> Review
4(c) Develop model inputs – future climate	<ul style="list-style-type: none"> Support Provide climate scenarios, collaborate on method to develop model inputs for scenarios 	<ul style="list-style-type: none"> N/A 	<ul style="list-style-type: none"> Lead (all sub-areas) Identify updates to inputs for all scenarios Implement updates 	<ul style="list-style-type: none"> Support (MP, CRB, SGB) Identify and discuss input updates for future scenarios 	<ul style="list-style-type: none"> Support (SVB, SGB) Identify and discuss input updates for future scenarios 	<ul style="list-style-type: none"> Support (PRB) Identify and discuss input updates for future scenarios 	<ul style="list-style-type: none"> Review
4(d) Develop model inputs – future sea level	<ul style="list-style-type: none"> Support Provide sea level scenarios, collaborate on method to develop model inputs for scenarios 	<ul style="list-style-type: none"> N/A 	<ul style="list-style-type: none"> Lead (all sub-areas) Identify updates to inputs for all scenarios Implement updates 	<ul style="list-style-type: none"> Support (CRB, SGB) Identify and discuss input updates for future scenarios 	<ul style="list-style-type: none"> Support (SVB, SGB) Identify and discuss input updates for future scenarios 	<ul style="list-style-type: none"> Review 	<ul style="list-style-type: none"> Review
4(e) Develop model inputs – future socio/econ	<ul style="list-style-type: none"> Coordinate / Support / Review 	<ul style="list-style-type: none"> N/A 	<ul style="list-style-type: none"> Lead (all sub-areas) Identify updates to inputs for all scenarios Implement updates 	<ul style="list-style-type: none"> Support (MP, CRB, SGB) Identify and discuss input updates for future scenarios Support USGS in implementing updates 	<ul style="list-style-type: none"> Support (SVB, SGB) Identify and discuss input updates for future scenarios Support USGS in implementing updates 	<ul style="list-style-type: none"> Support (PRB) Identify and discuss input updates for future scenarios Support USGS in implementing updates 	<ul style="list-style-type: none"> Review
4(f) Task 4 Tech Memo	<ul style="list-style-type: none"> Lead – outline/template Review – model development / updates Co-Lead – climate inputs Co-Lead – sea level inputs Review – socio/econ inputs 	<ul style="list-style-type: none"> Co-lead – outline/template Co-lead – socio/econ inputs Lead – prepare final tech memo Review / Support Study Team 	<ul style="list-style-type: none"> Co-Lead – model development / updates Co-Lead – climate inputs Co-Lead – sea level inputs Co-Lead – socio/econ inputs 	<ul style="list-style-type: none"> Review – climate inputs Review – sea level inputs Co-Lead – socio/econ inputs (MP, CRB, SGB) 	<ul style="list-style-type: none"> Review – climate inputs Review – sea level inputs Co-Lead – socio/econ inputs (SVB, SGB) 	<ul style="list-style-type: none"> Review – climate inputs Review – sea level inputs Co-Lead – socio/econ inputs (PRB) 	<ul style="list-style-type: none"> Review – climate inputs Review – sea level inputs Review – socio/econ inputs
5. Evaluate supplies, demands, and operations							
5(a) Simulate Baseline Conditions	<ul style="list-style-type: none"> Coordinate / Support 	<ul style="list-style-type: none"> Coordinate / Support Study Team 	<ul style="list-style-type: none"> Lead (all sub-areas) Carry out simulations of baseline conditions using models and inputs developed in Task 4 	<ul style="list-style-type: none"> Support 	<ul style="list-style-type: none"> Support 	<ul style="list-style-type: none"> Support 	<ul style="list-style-type: none"> Review

5(b) Simulate Future Conditions	<ul style="list-style-type: none"> Coordinate / Support 	<ul style="list-style-type: none"> Coordinate / Support Study Team 	<ul style="list-style-type: none"> Lead (all sub-areas) Carry out simulations of future conditions under future climate, socioeconomic, and sea level scenarios using models and inputs developed in Task 4 	<ul style="list-style-type: none"> Support 	<ul style="list-style-type: none"> Support 	<ul style="list-style-type: none"> Support 	<ul style="list-style-type: none"> Review
5(c) Compute Study Metrics	<ul style="list-style-type: none"> Co-Lead (all sub-areas) Compute study metrics – historical (Compute from observations) Discuss method options to compute study metrics for baseline + future scenarios 	<ul style="list-style-type: none"> Coordinate / Support Study Team 	<ul style="list-style-type: none"> Co-Lead (all sub-areas) Discuss method options to compute study metrics for baseline + future scenarios Compute study metrics – baseline + future (Computed from model simulations carried out under Task 5(a-b)) 	<ul style="list-style-type: none"> Support (MP, CRB, SGB) Provide historical data to compute metrics Discuss method options to compute study metrics for baseline + future scenarios 	<ul style="list-style-type: none"> Support (SVB, SGB) Provide historical data to compute metrics Discuss method options to compute study metrics for baseline + future scenarios 	<ul style="list-style-type: none"> Support (PRB) Provide historical data to compute metrics Discuss method options to compute study metrics for baseline + future scenarios 	<ul style="list-style-type: none"> Support (SGB) Provide historical data to compute metrics Discuss method options to compute study metrics for baseline + future scenarios
5(d) Evaluate/Characterize Historical Conditions	<ul style="list-style-type: none"> Lead Quantitatively evaluate / characterize historical water supplies, demands, and operations based on study metrics from Task 5(c) 	<ul style="list-style-type: none"> Co-Lead Qualitatively interpret and discuss historical water supplies, demands, and operations based on quantitative evaluation / characterization 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing historical conditions 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing historical conditions 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing historical conditions 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing historical conditions 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing historical conditions
5(e) Evaluate/Characterize Baseline Conditions (without adaptation/mitigation)	<ul style="list-style-type: none"> Lead Quantitatively evaluate / characterize baseline water supplies, demands, and operations based on study metrics from Task 5(c) 	<ul style="list-style-type: none"> Co-Lead Qualitatively interpret and discuss baseline water supplies, demands, and operations based on quantitative evaluation / characterization 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing baseline conditions 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing baseline conditions 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing baseline conditions 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing baseline conditions 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing baseline conditions
5(f) Evaluate/Characterize Future Conditions (without adaptation/mitigation)	<ul style="list-style-type: none"> Lead Evaluate / characterize future water supplies, demands, and operations based on study metrics from Task 5(c) 	<ul style="list-style-type: none"> Co-Lead Qualitatively interpret and discuss future water supplies, demands, and operations based on quantitative evaluation / characterization 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing future conditions 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing future conditions 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing future conditions 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing future conditions 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing future conditions
5(g) Evaluate/Characterize Projected Change (without adaptation/mitigation)	<ul style="list-style-type: none"> Lead – Compare baseline vs. historical (historical vs. future w/o climate change, effects of socio/econ change) Lead – Compare future vs. baseline (baseline vs. future climate scenarios, effects of climate change) 	<ul style="list-style-type: none"> Co-Lead Qualitatively interpret and discuss projected effects of climate change and socioeconomic change on water supplies, demands, and operations 	<ul style="list-style-type: none"> Support Discuss approach to evaluating / characterizing projected changes/effects Discuss approach to evaluating / characterizing climate and socioeconomic uncertainties 	<ul style="list-style-type: none"> Review 	<ul style="list-style-type: none"> Review 	<ul style="list-style-type: none"> Review 	<ul style="list-style-type: none"> Review
5(h) Task 5 Tech Memo	<ul style="list-style-type: none"> Lead – outline/template Lead – historical conditions Lead – baseline conditions Lead – future conditions 	<ul style="list-style-type: none"> Co-lead – outline/template Co-Lead – historical conditions (qualitative 	<ul style="list-style-type: none"> Lead – simulations / results Review – historical conditions Review – baseline conditions Review – future conditions 	<ul style="list-style-type: none"> Review – all 	<ul style="list-style-type: none"> Review – all 	<ul style="list-style-type: none"> Review – all 	<ul style="list-style-type: none"> Review – all

	<ul style="list-style-type: none"> Lead – projected change 	<ul style="list-style-type: none"> Co-Lead – baseline conditions (qualitative interpretation) Co-Lead – future conditions (qualitative interpretation) Co-Lead – projected change (qualitative interpretation) <p>Lead – prepare final tech memo</p>	<ul style="list-style-type: none"> Review – projected change 				
6. Develop mitigation/adaptation strategies							
6(a) Define mitigation/adaptation objectives	<ul style="list-style-type: none"> Coordinate / Support (all sub-areas) Discuss/review imbalances Discuss/review adaptation objectives 	<ul style="list-style-type: none"> Lead- Identify adaptation / mitigation objectives 	<ul style="list-style-type: none"> Support (all sub-areas) Discuss/review imbalances Discuss/review adaptation objectives) 	<ul style="list-style-type: none"> Co-Lead (MP, CRB, SGB) Identify adaptation / mitigation objectives 	<ul style="list-style-type: none"> Co-Lead (SVB, SGB) Identify adaptation / mitigation objectives 	<ul style="list-style-type: none"> Co-Lead (PRB) Identify adaptation / mitigation objectives 	<ul style="list-style-type: none"> Co-Lead (SGB) Identify adaptation / mitigation objectives
6(b) Develop non-structural strategies (optional)	<ul style="list-style-type: none"> Coordinate / Support (all sub-areas) Discuss/review non-structural strategies Help as needed to develop concepts in sufficient detail to simulate/evaluate alternatives 	<ul style="list-style-type: none"> Lead - Develop non-structural adaptation / mitigation strategies with Study Team 	<ul style="list-style-type: none"> Support (all sub-areas) Discuss/review non-structural strategies Help as needed to develop concepts in sufficient detail to simulate/evaluate alternatives 	<ul style="list-style-type: none"> Co-Lead (MP, CRB, SGB) Develop non-structural adaptation / mitigation strategies 	<ul style="list-style-type: none"> Co-Lead (SVB, SGB) Develop non-structural adaptation / mitigation strategies 	<ul style="list-style-type: none"> Co-Lead (PRB) Develop non-structural adaptation / mitigation strategies 	<ul style="list-style-type: none"> Co-Lead (SGB) Develop non-structural adaptation / mitigation strategies
6(c) Develop structural strategies (optional)	<ul style="list-style-type: none"> Coordinate / Support (all sub-areas) Discuss/review structural strategies Help as needed to develop concepts in sufficient detail to simulate/evaluate alternatives 	<ul style="list-style-type: none"> Lead - Develop structural adaptation / mitigation strategies with Study Team 	<ul style="list-style-type: none"> Support (all sub-areas) Discuss/review structural strategies Help as needed to develop concepts in sufficient detail to simulate/evaluate alternatives 	<ul style="list-style-type: none"> Co-Lead (MP, CRB, SGB) Develop structural adaptation / mitigation strategies 	<ul style="list-style-type: none"> Co-Lead (SVB, SGB) Develop structural adaptation / mitigation strategies 	<ul style="list-style-type: none"> Co-Lead (PRB) Develop structural adaptation / mitigation strategies 	<ul style="list-style-type: none"> Co-Lead (SGB) Develop structural adaptation / mitigation strategies
6(f) Task 6 Tech Memo	<ul style="list-style-type: none"> Lead – outline/template Review – strategies (all sub-areas) 	<ul style="list-style-type: none"> Co-lead – outline/template Co-lead -- section(s) describing proposed strategies <p>Lead – prepare final tech memo</p>	<ul style="list-style-type: none"> Review (all sub-areas) 	<ul style="list-style-type: none"> Co-lead (MP, CRB, SGB) Contribute section(s) describing proposed strategies 	<ul style="list-style-type: none"> Co-lead (SVB, SGB) Contribute section(s) describing proposed strategies 	<ul style="list-style-type: none"> Co-lead (PRB) Contribute section(s) describing proposed strategies 	<ul style="list-style-type: none"> Co-lead (SGB) Contribute section(s) describing proposed strategies
7. Evaluate adaptation/mitigation strategies							
7(a) Initial Screening or Evaluation of Proposed Adaptation / Mitigation Strategies	<ul style="list-style-type: none"> Coordinate / Support Discuss screening criteria (qualitative) Discuss method options for initial evaluation via simplified approach 	<ul style="list-style-type: none"> Lead – Facilitate discussion to identify and select screening criteria and method options for initial evaluation, 	<ul style="list-style-type: none"> Support Discuss screening criteria (qualitative) Discuss method options for initial evaluation via simplified 	<ul style="list-style-type: none"> Co-Lead (MP, CRB, SGB) Identify and select initial screening criteria Identify and select option(s) for initial 	<ul style="list-style-type: none"> Co-Lead (SVB, SGB) Identify and select initial screening criteria Identify and select 	<ul style="list-style-type: none"> Co-Lead (PRB) Identify and select initial screening criteria Identify and select option(s) for initial 	<ul style="list-style-type: none"> Co-Lead (SGB) Identify and select initial screening criteria Identify and select option(s) for initial

	(quantitative) <ul style="list-style-type: none"> Provide support in carrying out initial screening / evaluation 	including developing draft criteria and method options <ul style="list-style-type: none"> Lead – Perform initial screening and evaluation w/ Study Team 	approach (quantitative)	evaluation <ul style="list-style-type: none"> Carry out initial screening and evaluation 	option(s) for initial evaluation <ul style="list-style-type: none"> Carry out initial screening and evaluation 	evaluation <ul style="list-style-type: none"> Carry out initial screening and evaluation 	evaluation <ul style="list-style-type: none"> Carry out initial screening and evaluation
7(b) Modify model configuration and/or inputs as needed to simulate adaptation / mitigation strategies	<ul style="list-style-type: none"> Coordinate / Support Discuss method options to represent strategies in sub-area models 	<ul style="list-style-type: none"> Co-Lead Facilitate w/ Study Team - discuss options to represent strategies in sub-area models 	<ul style="list-style-type: none"> Co-Lead Discuss method options to represent strategies in sub-area models Implement selected options 	<ul style="list-style-type: none"> Co-Lead Discuss method options to represent strategies in sub-area models 	<ul style="list-style-type: none"> Co-Lead Discuss method options to represent strategies in sub-area models 	<ul style="list-style-type: none"> Co-Lead Discuss method options to represent strategies in sub-area models 	<ul style="list-style-type: none"> Co-Lead Discuss method options to represent strategies in sub-area models
7(c) Simulate Baseline Conditions (with adaptation/mitigation strategies)	<ul style="list-style-type: none"> Coordinate / Support 	<ul style="list-style-type: none"> Facilitate review and discussion, including dissemination of simulation results to Study Team 	<ul style="list-style-type: none"> Lead Carry out simulations of baseline conditions with adaptation/mitigation strategies in place using models/inputs developed in Task 7(a) 	<ul style="list-style-type: none"> Review 	<ul style="list-style-type: none"> Review 	<ul style="list-style-type: none"> Review 	<ul style="list-style-type: none"> Review
7(d) Simulate Future Conditions (with adaptation/mitigation strategies)	<ul style="list-style-type: none"> Coordinate / Support Identify future climate scenarios to be simulated with adaptation/mitigation strategies (bracketing approach) 	<ul style="list-style-type: none"> Facilitate review and discussion, including dissemination of simulation results to Study Team 	<ul style="list-style-type: none"> Lead Carry out simulations of future conditions with adaptation/mitigation strategies in place using models/inputs developed in Task 7(a) 	<ul style="list-style-type: none"> Review 	<ul style="list-style-type: none"> Review 	<ul style="list-style-type: none"> Review 	<ul style="list-style-type: none"> Review
7(e) Evaluate/Characterize Baseline Conditions (with adaptation/mitigation strategies)	<ul style="list-style-type: none"> Lead Quantitatively evaluate / characterize baseline water supplies, demands, and operations based on study metrics with adaptation / mitigation strategies 	<ul style="list-style-type: none"> Co-Lead Qualitatively interpret and discuss baseline water supplies, demands, and operations based on quantitative evaluation / characterization 	<ul style="list-style-type: none"> Support Provide study metrics from simulations carried out in Task 7(c) Discuss method options to evaluate / characterize conditions with strategies 	<ul style="list-style-type: none"> Support Discuss method options to evaluate / characterize conditions with strategies 	<ul style="list-style-type: none"> Support Discuss method options to evaluate / characterize conditions with strategies 	<ul style="list-style-type: none"> Support Discuss method options to evaluate / characterize conditions with strategies 	<ul style="list-style-type: none"> Support Discuss method options to evaluate / characterize conditions with strategies
7(f) Evaluate/Characterize Future Conditions (with adaptation/mitigation strategies)	<ul style="list-style-type: none"> Lead Quantitatively evaluate / characterize future water supplies, demands, and operations based on study metrics with adaptation / mitigation strategies 	<ul style="list-style-type: none"> Co-Lead Qualitatively interpret and discuss future water supplies, demands, and operations based on quantitative evaluation / characterization 	<ul style="list-style-type: none"> Support Provide study metrics from simulations carried out in Task 7(d) Discuss method options to evaluate / characterize conditions with strategies 	<ul style="list-style-type: none"> Support Discuss method options to evaluate / characterize conditions with strategies 	<ul style="list-style-type: none"> Support Discuss method options to evaluate / characterize conditions with strategies 	<ul style="list-style-type: none"> Support Discuss method options to evaluate / characterize conditions with strategies 	<ul style="list-style-type: none"> Support Discuss method options to evaluate / characterize conditions with strategies
7(g) Evaluate Adaptation/Mitigation Strategies	<ul style="list-style-type: none"> Co-Lead Compare water supplies, demands, and operations between simulations <u>with</u> and <u>without</u> adaptation/mitigation strategies Quantify effects of adaptation/mitigation strategies on water supplies, demands, and operations based on simulated change in study metrics Compare effects of each adaptation / mitigation strategy to corresponding strategy objectives 	<ul style="list-style-type: none"> Lead Interpret results with the Study Team (<u>with</u> vs. <u>without</u> strategy) (MP, CRB, SGB, SVB, PRB) Consider trade-offs (quantitative trade-off with respect to water supply/demand; qualitative trade-off with respect to environmental and other considerations) 	<ul style="list-style-type: none"> Support Discuss method options for quantifying effects of adaptation / mitigation strategies 	<ul style="list-style-type: none"> Co-Lead Interpret results (<u>with</u> vs. <u>without</u> strategy) (MP, CRB, SGB) Consider trade-offs (quantitative trade-off with respect to water supply/demand; qualitative trade-off with respect to environmental and other considerations) 	<ul style="list-style-type: none"> Co-Lead Interpret results (<u>with</u> vs. <u>without</u> strategy) (SVB, SGB) Consider trade-offs (quantitative trade-off with respect to water supply/demand; qualitative trade-off with respect to environmental and other considerations) 	<ul style="list-style-type: none"> Co-Lead Interpret results (<u>with</u> vs. <u>without</u> strategy) (PRB) Consider trade-offs (quantitative trade-off with respect to water supply/demand; qualitative trade-off with respect to environmental and other considerations) 	<ul style="list-style-type: none"> Co-Lead Interpret results (<u>with</u> vs. <u>without</u> strategy) (SGB) Consider trade-offs (quantitative trade-off with respect to water supply/demand; qualitative trade-off with respect to environmental and other considerations)

7(h) Task 7 Tech Memo	<ul style="list-style-type: none">• Lead – outline/template• Co-Lead – initial screening/evaluation• Lead – evaluation results• Co-Lead – interpretation and trade-off analysis	<ul style="list-style-type: none">• Co-Lead - outline/template• Co-Lead – interpretation and trade-off analysis• Review – all other• Lead – prepare final tech memo	<ul style="list-style-type: none">• Lead – modeling methods/results• Review – all other	<ul style="list-style-type: none">• Co-Lead – initial screening/evaluation• Co-Lead – interpretation and trade-off analysis• Review – all other	<ul style="list-style-type: none">• Co-Lead – initial screening/evaluation• Co-Lead – interpretation and trade-off analysis• Review – all other	<ul style="list-style-type: none">• Co-Lead – initial screening/evaluation• Co-Lead – interpretation and trade-off analysis• Review – all other	<ul style="list-style-type: none">• Co-Lead – initial screening/evaluation• Co-Lead – interpretation and trade-off analysis• Review – all other
8. Final Study Report and Executive Summary							
8(a) Write final report	<ul style="list-style-type: none">• Support – Contractor Prep of Summary Report• Lead – review	Lead – Summary Report & Executive Summary	<ul style="list-style-type: none">• Support – review	<ul style="list-style-type: none">• Support – limited writing• Support – review	<ul style="list-style-type: none">• Support – review	<ul style="list-style-type: none">• Support – review	<ul style="list-style-type: none">• Support – review
8(b) Write executive summary	<ul style="list-style-type: none">• Support – Contractor Prep of Executive Summary• Lead – review	Lead – Summary Report & Executive Summary	<ul style="list-style-type: none">• Support – review	<ul style="list-style-type: none">• Support – limited writing• Support – review	<ul style="list-style-type: none">• Support – review	<ul style="list-style-type: none">• Support – review	<ul style="list-style-type: none">• Support – review

NOTES:

(1) Abbreviations: CRB = Carmel River Basin; SVB = Salinas Valley Basin; PRB = Paso Robles Basin; SGB = Seaside Groundwater Basin; MP = Monterey Peninsula watersheds (area between CRB and SVB model domains)

SHADING:

GREEN: Task / sub-task funded by partner	(partner cost share)
BLUE: Task / sub-task funded by Reclamation	(Federal cost share)
BROWN:Not applicable	(No cost)