

# LSJR PDT Meeting (Bi-Monthly)

## AGENDA

18 MARCH 2010

9:00 AM-10:30 AM

USACE SACRAMENTO

## RECORDED MINUTES

18 FEB 2010 & 4  
MARCH 2010

9:00 AM-10:30 AM

USACE, SACRAMENTO  
ROOM 950

MEETING CALLED BY	Corps / SJAFCA / DWR / SJCFWCDC
TYPE OF MEETING	Technical PDT Meeting
FACILITATOR	M. Williams
NOTE TAKER	D. Schock
TIMEKEEPER	K. Myers / S. Samuelson
ATTENDEES	Refer to sign in sheet

### Agenda Topics – 4 March 2010

✓ Welcome & Introductions	Williams	5 minutes
✓ Important Dates	Williams / PDT	5 minutes
✓ Hydrology	High / Holmstrom / Peterson	5 minutes
✓ Hydraulics	Lin / Peterson	20 minutes
✓ Geotech	Smith / Heinzen	5 minutes
✓ Economics	Jordan	5 minutes
✓ Planning	Samuelson	5 minutes
✓ PM	Williams / Myers	5 minutes
✓ PDT - After Action Review	Williams	5 minutes

### 5 MINS

### IMPORTANT UPCOMING DATES / SCHEDULE

### WILLIAMS

DISCUSSION	
	March 18 – Technical PDT Meeting
	March 26 – CVFPB LSJRFS Presentation
	April 1 – Mgmt PDT – “Strategic Coordination Meeting”
	April 15 – Technical PDT Meeting
	TBD – All PDT Scheduling Meeting

### 10 MINS

### HYDROLOGY

### HIGH / PETERSON

DISCUSSION	Peterson is awaiting comments on proposed SOW to SJAFCA. Peterson recommends modification to Ford contract to incorporate 200 yr outflow New Hogan dam – need confirm creditable WIK and gain planning approval. This information would normally be collected post F3.
	Status of Action Item(s):
	New Business:
CONCLUSIONS	

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
Comments of proposed SOW to SJAFCA.	High	
Provide model to David Ford to progress hydrology contract	High	
Modify David Ford Contract 1) Coincidence Analysis 2) New Hogan 200 yr	High	

**10 MINS**

**HYDRAULICS**

**LIN / PETERSON**

<b>DISCUSSION</b>	Sea Level Rise Discussion to be held 18 March
Status of Action Item(s): Collaborative meeting held 25 Feb. Next Meeting to occur 1 April.	
New Business:	
<b>CONCLUSIONS</b>	

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
Dave will follow with John High to gain comments on current Hydrology scope that is being revised for submission to SJAFCA	Peterson / High	
Report Out – LSJR Collaborative Meetings	Lin	
Focused field review of H&H system	Peterson	
Set up recurring meetings with HDR	Adams / Lin	
Hydraulic Scope	Lin	

**10 MINS**

**GEOTECHNICAL**

**SMITH / HEINZEN**

<b>DISCUSSION</b>	Try to identify schedule and move forward.
Status of Action Item(s):	
New Business:	
<b>CONCLUSIONS</b>	

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
Send Wayne copy of current SOW w/ DWR and map with exploration reaches	Heinzen	
Develop SOW to define level of effort required to satisfy Task 1-5 for defined areas of the study footprint and submit to Corps for comments and SJAFCA for approval.	Heinzen / Peterson	
Initiate contracting effort for geotechnical analysis and fragility curves	Smith / Williams	
Update Draft Geotech SOW as needed	Smith	
Update Geotechnical Schedule	Smith / Myers	
Coordinate Geotech and HEC meeting	Smith	

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
SJAFCA needs Section 211 Update	Williams	

10 MINS

ECONOMICS

JORDAN

<b>DISCUSSION</b>	Need to confirm that Kurt can provide estimated annualized damages / incremental benefit cost ratio based on data from "rough cut analysis"	
Status of Action Item(s):		
New Business:		
<b>CONCLUSIONS</b>		
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>
Schedule meeting with Kurt to determine if can provide estimated annualized damages	Jordan	
Revise Scope if needed	Jordan	

10 MINS

PLANNING

SAMUELSON /MOONEY

<b>DISCUSSION</b>	<p>Strategic Planning Session – In preparation for TRSS – use this session to review approach to study with Executive Management Dietl, Kirchner, Poepelman, Keilman, High, Lin, Smith, Samuelson, Williams, Giottonini, Churchwell, Scarborough, Connelly, Peterson, Myers, in attendance.</p> <p>New Hogan – Sponsors are interested in looking at re-op of New Hogan in alternatives review. Planning believes that there is no conflict with this initiative.</p> <p>TRSS – Will use this forum to discuss interim schedule (two concurrent feasibility studies) and / or possible de-scoping of study based on "rough cut analysis"</p> <p>Planning is ok with estimating annualized damages based on "rough cut analysis" provided that technical disciplines concur</p> <p>Planning has conflict with de-scoping study prior to F3. In accordance with Corps planning process need to look at entire system to establish without project conditions, problems and opportunities.</p> <p>Interim Schedule – Sponsors are interested in doing an interim schedule prior to F3.</p>	
Status of Action Item(s):		
New Business:		
<b>CONCLUSIONS</b>		
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>
Request Draft F3 and F4 documents	Samuelson	
Schedule Strategic Meeting	Samuelson	
TRSS on Division/District Radar	Samuelson	
<b>5 Mins</b>	<b>Project Management</b>	<b>Williams / Myers</b>
<b>DISCUSSION</b>	<p>Myers – Still revising schedule. Sea level rise and HCC discussions. Will meet with Wayne Smith. Need to incorporate 211 reevaluation and "rough cut analysis" approach.</p> <p>Williams – Funding reviews in progress. Draft FCSA distributed for sponsor review.</p>	
Status of Action Item(s)		

New Business		
<b>CONCLUSIONS</b>	Vetted Peterson Brustad memo for WIK recommendations. Scopes will need to be developed for newly recommend sponsor WIK for technical review / pre-approval or approval tbd after more information has been collected in the study	
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>
Develop a draft schedule for the "rough cut analysis" incorporate with master schedule	Myers	
Michelle will update FY10 activities to reflect new Corps activities and Sponsor WIK	Williams	
FCSA / PMP / WIK vs. Cash Contributions for Out Years Meeting	Williams	Scheduled
Final Schedule Meeting	Myers / Williams	
Update WIK Spreadsheet – Send to SJAFCA	Sarmiento	
Status of Corps Draft FCSA 3-party agreement	Williams	
Coordinate follow up meeting with Geotech.	Ken Myers, BC Mike Lin, USACE	
Updated Study Schedule in Preparation for Baseline	Ken Myers	
FCSA 4–party agreement amendment	Williams	HOLD

**5 MINS**

**PDT - AFTER ACTION REVIEW**

**WILLIAMS**

<b>DISCUSSION</b>		
What went well?		
What can be done better?		
<b>CONCLUSIONS</b>	We will move forward with separate technical meeting and management meetings. Management is welcome to attend technical meetings; however there will be no management topics discussed. Critical path team members will be added to management meeting agenda as needed.	
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>
<b>TABLED DISCUSSION #1</b>		
<b>FOLLOW UP METHOD</b>		
<b>TABLED DISCUSSION #2</b>		
<b>FOLLOW UP METHOD</b>		
<b>TABLED DISCUSSION #3</b>		
<b>FOLLOW UP METHOD</b>		

**(NON-AGENDA ITEMS)  
MEETING MINUTES FROM  
18 Feb PDT**

**DISCUSSION 18 FEBRUARY IMPORTANT DISCUSSION TOPIC NOTES**

**R & U Meeting Results- (Geotech, H&H, Econ Recap)**

Wayne stated that the existing Geotech is good enough for rough cut.  
Mike Lin is getting information from HDR. Can do a rough cut 2D Model for flood plains. There will be an HDR meeting next Thursday.  
Econ – need to determine if Kurt can provide estimated annualized damages based on rough cut data  
Peterson recommendation: Need to look at western perimeters levee improvement and closure structures alternatives.

**Hydraulic Partnership Recurring Meetings – (Adams, Lin, Peterson)**

Bob Scarborough – Will follow with Dan Whisman in preparation for 25 Feb meeting. PDT would like to discuss prioritization at 25 Feb meeting.

**Funding**

Peterson recommends Corps modify contract to David Ford New Hogan (rule curve or additional storage) for 200 year. Locals: EIP to focus north of deep water ship channel. Levees need to be improved. Peterson recommends: study alternative alignments, 200 year protection (local funding).

Corps scopes have been approximately 75% funded for the year. Need to ensure funding will support deliverables for the entire year. Re-check progress and funding.

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
Schedule meeting with Kurt – confirm ability to calculate estimate for annualized damages based on “rough cut” analysis	John Jordan	

**HOLD ENVIRONMENTAL EDWARDS / BEDKER**

**DISCUSSION** Edwards: Finalizing Comments. Need letter of thanks to UOP. With regard to “rough cut analysis” approach environmental screening can begin once the alignment has been defined.  
Bedker: Gary has been working on the model. There is concern of certification and attention from Eric and others. Needs to happen in a timely fashion, or will have to delay until the next fiscal year. Can get beyond the AFB without certification. May need shift some of the funding.

Status of Action Item(s):

New Business:

**CONCLUSIONS**

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
Public Comments	Edwards	
Draft Letter of Thanks to UOP	Samuelson	

**HOLD GIS YOUNG**

**DISCUSSION**

Status of Action Item(s):

New Business:

**CONCLUSIONS**

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE

**HOLD** **Section 211 Report Outs** **Williams**

**DISCUSSION** Rcvd Implementation Guidance. Corps working to interpret. Jim using SJAFCA internal measures to contact USACE HQ regarding interpretation of appropriations to be used to execute implementation guidance

Status of Action Item(s):

New Business

**CONCLUSIONS**

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
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Scope work effort for 211 reevaluation Kuhl & Samuelson

Incorporate 211 reevaluation with LSJR schedule Myers

**HOLD** **SJAFCA** **CHURCHWELL**

**DISCUSSION** SJAFCA Recommends developing incremental benefit cost ratio based on "rough cut analysis" and de-scoping study to focus on major damage areas. Recommend developing preliminary average annual damages for 100, 200 and 500yr events. Recommend using data available formulated to Corps standard that will be sufficient for analysis to support de-scoping. Recommend updating update hydrologic, hydraulic and civil design FY10 activities for analysis of preliminary alternatives. Locals are gearing up for the EIP.

Status of Action Item(s)

New Business

**CONCLUSIONS**

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
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SJAFCA to determine WIK meeting by Feb 3 provide update to Corps. Churchwell

Respond to Peterson Brustad Memo Churchwell

**HOLD** **DWR** **SCARBOROUGH**

**DISCUSSION** Corps / DWR/ SJAFCA Optimal Funding was updated to 2mil. DWR Moving forward with cash contributions, WIK must remain an option.

Status of Action Item(s): Awaiting DWR legal review to determine if board will need to approve current document

New Business

**CONCLUSIONS**

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
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Chris will follow with Ward on status of draft FCSA	Chris Williams	
SJAFCA legal will contact DWR legal on status draft FCSA and LFCSA	Chruchwell	
Bob to meet with Dan Whisman on project prioritization	Michelle Williams, USACE	Prior to 25 Feb Collaborative Mtg
FCSA cash contributions meeting amongst Corps, SJAFCA, and DWR		

**HOLD** **SJ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT** **CONNELLY**

<b>DISCUSSION</b>		
Status of Action Item(s)		
New Business		
<b>CONCLUSIONS</b>		
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>

**HOLD** **REAL ESTATE** **HOLLIS**

<b>DISCUSSION</b>		
Status of Action Item(s):		
New Business:		
<b>CONCLUSIONS</b>		
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>

**HOLD** **COST ENGINEERING** **VRCHOTICKY**

<b>DISCUSSION</b>		
Status of Action Item(s):		
New Business:		
<b>CONCLUSIONS</b>		
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>

**HOLD** **CULTURAL RESOURCES** **(SHELLEY)**

<b>DISCUSSION</b> Shellie Sullo new assigned team member		
Status of Action Item(s):		
New Business:		
<b>CONCLUSIONS</b>		
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>
Submit SOW for FY10 activities	Sullo	