



San Joaquin Valley Regional Planning Agencies' Directors' Committee

c/o Stanislaus Council of Governments – 1111 I Street, Suite 308 – Modesto, CA 95354
Phone: 209-525-4600 – FAX: 209-558-7833

Meeting Agenda Tuesday, October 11, 2011 Time: 3:00 p.m.

Pines Resort Conference Center, Sierra Room
54432 North Shore Road, Bass Lake, CA 93604
Toll Free Number: 1-877-216-1555
Participant Code: 321581

APPROVAL OF MINUTES

1. September 1, 2011 Director's Meeting (*enclosure*)

INFORMATIONAL ITEMS

- | | |
|---|----------------|
| 2. High Speed Rail | J. Abercrombie |
| 3. FTIP/AQ | T. Taylor |
| 4. SB 375 Subcommittee | C. Anderson |
| 5. California Partnership | S. Dabbs |
| 6. Valley Modeling Improvements | M. Bitner |
| 7. Valley Legislative Affairs Committee | D. Barth |
| 8. SJV Interregional Goods Movement | M. Sigala |
| 9. Fall Policy Conference | P. Taylor |

DISCUSSION/ACTION ITEMS

- | | |
|--|-----------|
| 10. Tiger III Grant (<i>enclosure</i>)
<i>Accept "Valley Project List"</i> | V. Harris |
| 11. MPO Population Size Definition
<i>Discuss Pending Federal Legislation</i> | P. Taylor |
| 12. 2010 Valleywide STIP (<i>enclosure</i>)
<i>Discussion of Protocol for Implementation
and Amendments</i> | V. Harris |

Stanislaus
Council of
Governments
Vince Harris
Chair

Madera County
Transportation
Commission
Patricia Taylor
Vice Chair

Fresno
Council of
Governments
Tony Boren

Kern
Council of
Governments
Ronald Brummett

Kings County
Association of
Governments
Terri King

Merced County
Association of
Governments
Jesse Brown

San Joaquin
Council of
Governments
Andrew Chesley

Tulare County
Association of
Governments
Ted Smalley

- | | | |
|-----|--|------------------------|
| 13. | SR 99 Bond Saving
<i>Discuss Funding Strategy for Improvements & Other</i> | V. Harris
P. Taylor |
| 14. | Directors Retreat
<i>Discuss and Vote to Move Forward or Refund Fresno COG for Facility Deposit</i> | V. Harris |
| 15. | Valleywide Blueprint (<i>enclosure</i>)
<i>a. Blueprint Roadmap Deliverables</i>
<i>b. Approve Release of Housing Market Study RFP</i> | B. Steck
R. Terry |
| 16. | Regional Energy Planning (<i>enclosure</i>)
<i>Accept "Regional Energy and Economic Development Roadmap" draft plan</i> | M. Sigala |

OTHER ITEMS

17. Director Items
18. Public Presentations for Items Not on Agenda. This portion of the meeting is reserved for persons wishing to address the Committee on items within its jurisdiction but NOT on this agenda. Unscheduled comments may be limited to 3 minutes. Note: The general public may comment on listed agenda items as they are considered.

Next Directors Meeting: Thursday, November 3, 2011 in Fresno

Americans with Disabilities Act (ADA) Accommodations

The Pines Resort Conference Center and restrooms are ADA accessible. Representatives or individuals with disabilities should contact the Pines Resort at 559-642-3121, at least 3 days in advance, to request auxiliary aids and/or translation services necessary to participate in the public meeting.

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Council of
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**Tulare County
Association of
Governments
Ted Smalley**

Directors Meeting
Thursday, August 4, 2011
10:00 a.m.

Item 1

Kern Council of Governments
1401 19th Street, Suite 300
Bakersfield, CA

Executive Minutes Members Attending:

Vince Harris, StanCOG, Chair
Patricia Taylor, MCTC, Vice-Chair
Tony Boren, Fresno COG
Ronald Brummett, Kern COG

Terri King, KCAG
Andrew Chesley, SJCOG
Ted Smalley, TCAG

Others:

Elizabeth Wright, TCAG
Rosa De León Park, StanCOG
Marjie Kim, MCAG (Phone)
Elizabeth Jonasson, Coalition for
Clean Air (Phone)
Tanisha Taylor, SJCOG (Phone)
Cari Anderson, Consultant (Phone)
Lezlie Kimura, ARB (Phone)
Carey Knecht, Climate Plan (Phone)
Dianne Barth, SJCOG

Neil Bretz, Caltrans (Phone)
Stacie Dabbs, CA Partnership (Phone)
Bill Higgins, CALCOG (Phone)
Tom Dumas, Caltrans (Phone)
Barbara Steck, Fresno COG (Phone)
Rob Terry, Fresno COG (Phone)
Mike Bitner, Fresno COG (Phone)
Virginia Madueno, Mayor of Modesto
(Phone)

The meeting was called to order by Mr. Vince Harris, Chair. Everyone introduced themselves.

1. Approval of June 2, 2011 Minutes

V. Harris

A motion was made by Mr. Ted Smalley moved to approve the minutes and seconded by Mr. Andrew Chesley. The minutes were approved unanimously.

2. High Speed Rail

J. Abercrombie

No one from High Speed Rail.

3. FTIP / AQ Status

T. Taylor / C. Anderson

Ms. Taylor gave the update on the item. The ARB reproposal notice on the ozone status that was discussed in the previous meeting is still pending as they have not released it yet. They will need to wait until it is released to be able to update on its impact. The PM2.5 STIP update is proposing approval given the contingency measures in the update in September and all issues should be resolved. The 2011 impact release is imminent and Ms. Cari Anderson is working on whether or not there will be any conformity issues with the release. In regard to SB 375, SANDAG's plan has released its response to comments and it is available. There are over 5,000 comments so the document is relatively long. Ms. Taylor noted she can send the link to the document to anyone interested in seeing it.

4. California Partnership

S. Dabbs

Ms. Stacie Dabbs gave the update for the California Partnership for the San Joaquin Valley. She noted that they were pleased with the turnout at the Smart Valley Places kickoff convention in Fresno. The sustainable communities workgroup will be meeting the next week at KernCOG and reminded everyone about the workgroup that is being chaired by Mr. Smalley. Ms. Barbara Steck will be a critical staff member for this effort. On October 7th, the partnership summit will be held in Kern. Ms. Steck will participate on the smart growth panel on behalf of the Regional Policy Council. Mr. Smalley noted that what is happening with the Partnership is in conjunction with the efforts of the RPC.

5. Valley Modeling Improvements

M. Bitner

Mr. Bitner gave an update to the group summarizing the month's activities.

6. Regional Energy Planning

M. Sigala

Mr. Sigala gave an update on the latest efforts on regional energy planning. He noted that they reached the threshold on support letters necessary for the grant application the directors agreed to support at the previous meeting and it will be submitted shortly as the deadline was extended one week. A summary paper is still being developed and they will have a meeting on the third week of September to further finalize it before bringing it to the directors in October.

Mr. Tony Boren quickly revisited the topic asking if the efforts were in step with the Partnership. He noted that they are co-leading the effort as Mr. Paul Johnson is the chair on their energy committee. Ms. Terri King also asked about the grant that was noted earlier in the conversation to help clarify some things with member agencies. He noted that the grant would provide technical assistance to jurisdictions working on solar issues. She asked that he follow up with her on the side to further discuss it.

7. SJV Goods Movement

M. Sigala

Mr. Sigala informed the directors that the consultant is working on providing some materials for the RPC before the Valley Voice trip coming up shortly. A kickoff meeting will be held shortly in Fresno engaging a number of the stakeholders throughout the valley. Mr. Chesley asked if the data that was to be provided to the consultant was fully supplied. Mr. Sigala noted that it was not and he will send another email reminding everyone. Mr. Chesley pointed out that the question of data adequacy was brought up in the previous IGM study and asked if there were any issues with the current effort on what they are trying to accomplish. Mr. Sigala will get back to the directors on this.

8. Fall Policy Conference

P. Taylor

Ms. Patricia Taylor allowed Mr. Derek Winning to update everyone on the status of the conference. He noted that the schedule is now pretty well set and there were a few changes still being made to the overall agenda. He outlined some of the changes and what can be expected in terms of sessions. Ms. Taylor noted that there was some concern for sponsorship and the other directors will be tapped to help with the efforts.

9. SB 375 Subcommittee

C. Anderson

Ms. Taylor gave the update on the item and asked to confirm if everyone had the revised staff report to review. Staff was directed to develop eight individual targets for eight individual scenarios regarding SB 375 and keep options open for evaluating multi-MPO targets at a later date. The discussion was contingent on the eight MPO boards if they were willing to allow staff to move forward in the assessment of the targets. The second piece of the staff report was about SB 375 allowing the valley MPOs to discuss and come to consensus on policies, goals and objectives and if they so choose multi-county SCSs. The process the directors outlined in terms the MPOs work together regarding the policies, goals and objectives of the SCS and where there is voluntary participation and where there is mutual benefit for the MPOs. That is the direction they will ask for from the MPO boards before proceeding.

Asking the directors to maintain the content of the skeleton staff report with customization for each of the MPOs. Ms. Anderson and Ms. Taylor noted their availability in customization for each of the MPOs. One of the updates in the staff report was that the recognition of a potentially better timing option of bringing this staff report to the MPOs in their September/October board meetings. There will need to be concurrence to proceed down the current process. A potential Fall/Winter 2012 board item will be brought to the ARB regarding the targets. She noted a footnote that multi-county SCSs would not necessarily preclude a single SCS target for the valley, that it would allow for multiple ways of grouping targets together.

Ms. King noted that it was her request to include the footnote to ensure that efforts are coordinated. The staff reports would be a part of the historical process in the package that the ARB will receive and things are interpreted clearly. Mr. Smalley noted that at the last directors meeting it would be beneficial to have an SCS valley section and he would like to have short haul rail included in the outline as well.

Mr. Boren asked if the ARB staff has any comments with regard to the approach being undertaken. Ms. Taylor noted that what is trying to be conveyed is that on an eight county level, land use coordination may not make sense to apply things in Stockton the same way as in Bakersfield. But it will still be an option for jurisdictions to work in tandem together. Direction was given to clarify the language to that effect. Mr. Harris reiterated concerns of the tailoring being too unique for each jurisdiction in working towards establishing targets.

Mayor Madueno commented on the work of the group and the efforts of people throughout the valley in putting their goals and objectives to address the issues of improving the communities throughout the valley. She noted that she hopes the process includes more public participation, is transparent, and encourage further discussion that other factors outside the targets that include cleaner air, reducing obesity, reducing asthma and improving the economy in all of the discussions.

Direction was given to include a reference to a valleywide section, a shorthaul rail section, and in terms of the language being used that it be softened a bit. She asked the directors that they provide an update on what the board action is so a summary can be made and put together in their next staff report.

Ms. Lezlie Kimura noted that they are appreciative of the attention being paid to putting together a robust process history that will be presented to the ARB board. She also felt that clarification or softening of the land use point would be helpful as well.

Mr. Smalley moved on the item and Mr. Chesley seconded it. The motion passed unanimously.

Mr. Chesley asked Ms. Kimura about the SANDAG item on September 22nd that will be going to the ARB. The primary focus will be describing what they have done with their SCS and what staff has done on looking at their greenhouse gas identification. There will be an update to the board on other efforts in the State on their SCSs. Mr. Chesley noted that it was an information item, and there was going to be some discussion on the role of the ARB in taking action in the future of their SCS. He asked what steps the ARB staff are taking to do an evaluation on the different transportation models the MPOs are using.

Ms. Kimur noted that they are doing their due diligence and are consulting with academic experts and modelers around the state to determine what their methodologies are and if what they are doing is understandable for their region. Mr. Chesley noted that since this is such a new direction that it be approached cautiously as the first MPO is developing their SCS and that the directors group be at the meeting. Mr. Higgins noted he will follow up with Mr. Harris regarding points at the meeting sometime after this meeting.

Mr. Smalley moved to allow Mr. Harris to sign a letter or speak on behalf of the group. Mr. Chesley seconded and it carried unanimously.

10. Tiger Grant

V. Harris

Mr. Harris informed the directors that this item was a bit of a restatement from the previous meeting and further clarifying direction regarding the Tiger Grant. Mr. Smalley noted and made a motion that there should be a valleywide application in multi-modal projects and go to the Partnership for their support as well. Mr. Harris directed Mr. Sigala to schedule a directors conference call to further discuss a list as the directors work on preparing for the call.

11. Valleywide Blueprint

B. Steck

Ms. Steck introduced the new planner Rob Terry to the directors committee. She then summarized her memo that was included in the agenda packet. Her first request for action was an adjustment in the budget to be spread over the following tasks:

- First year Blueprint Toolkit Administration and Management (see attached Mintier Harnish proposal) - \$30,000
- Conduct SJV Demographic Projections Study (RFP - \$45,000)
- Conduct Housing Market Demand for Compact Development (RFP - \$25,000)

Mr. Chesley asked for further clarification on the demographic data component of the budget changes. Mr. Smalley also asked a question regarding the demographic study component and if it would be enough money to accomplish the goals. He also commented on the Blueprint Toolkit Administration and Management being sole sourced and somewhat high in costs. He commented it may be possible to shift some of the money to the demographic study.

Mr. Boren asked her to comment on why they were planning on utilizing MH as a sole source. She responded by referencing past discussions and decisions staff had with MH regarding the technical components and expertise of the toolkit administration and management. Ms. King asked what the timeline on the demographic component would be. Ms. Steck responded that it would be very quick, by the end of November. Ms. King expressed some worries given the short time frame and asked if the fiscal analysis tool was part of an earlier budget item. She noted that Fresno COG would be doing it in house and the other MPOs would not be requested to provide money for it.

Ms. King commented that she is against the sole source contract. Mr. Chesley noted that in order to this the group would have to rely on Fresno COG in order to accomplish it. He expressed some concern as well over sole sourcing. Mr. Boren expressed his sentiment that given the positions of the directors it would be best to issue an RFP instead. Mr. Brummett noted he would like to have some time to comment on an RFP to be issued.

Ms. Elizabeth Wright commented that it would be beneficial to ensure that the demographic study be thorough in its accomplishments and if necessary appropriate funds for the study. Mr. Chesley noted that having good valleywide data would be extremely beneficial to all of the directors. He pointed out the issue of employment projections in the study as there could be some discomfort with the projections that may come out of the study. He also commented on the potential issues that come along with the assumptions utilized in the demographics.

Mr. Winning noted a number of conversations he had had with Mr. Bitner regarding the project and expressed his support for it. He also expressed his agreement with Mr. Chesley on the need for the product matching the needs locally. Mr. Carlos Yamzon echoed Mr. Chesley and Mr. Winning's sentiments.

Mr. Chesley noted that he respected her work so far on the item but expressed his sentiment on putting off the item until next month given further clarification on the items over the next month.

Ms. Steck asked for action to bring the fiscal analysis component in-house under Fresno COG, the budget amendments discussed of moving \$5,000 from the toolkit portion be put towards the demographic study, and the rest of the earlier requested actions be brought back at the next meeting. There was a motion by Mr. Brummett which was seconded by Mr. Boren. Motion carries unanimously.

Ms. Steck then gave a summary of the second component of the item. Ms. Kim asked about the circuit planning component being completed in a period of 6 months. In the RFP it references a 2013 date and so the total time frame would be 14 months. Mr. Harris asked that she provide it as clarification on the schedule. Mr. Boren moved for approval and was seconded by Mr. Brummett. The motion carried unanimously.

12. 2012 Combined STIP

V. Harris

Mr. Chesley presented their report to the directors regarding a valleywide 2012 STIP. The timeframe for action on this would require it be completed by the end of 2011 instead of the typical Spring STIP submittal. The biggest question he pointed out that remains is the project scheduling. He referenced the report having significant discussion regarding situations of disagreement. He asked if given a successful model, whether or not it would be applicable to the RPC.

Mr. Smalley asked what types of things they can come to agreement upon for valleywide ITIP and engaging the RPC to bring it to the valley. Encouraged setting deadlines and coming together on the ITIP. Mr. Brummett noted that Kern's partnership is putting into approximately \$10m. Mr. Smalley felt that it was not necessarily required to prioritize the projects depending on their size for ITIP. Mr. Boren asked Mr. Bretz from Caltrans to comment. Mr. Bretz noted that it would be a good idea to come together as a valley in their submittal. At some point it will be important to prioritize projects. They are willing to help in the process. Mr. Smalley expressed concern that the valley should be getting at least 10% of the ITIP funds and given the three projects being considered the 10% should more than cover them.

Mr. Harris informed the group of a situation with Stanislaus and the STIP cycles for their county. He noted that this goes beyond just the county perspective and needs to be in discussion with the boards. Mr. Chesley responded that a firm proposal one way or the other of the viability of putting together a valleywide STIP proposal, and can include the ITIP, at the next meeting. Mr. Harris noted that it would be important to put together a component on the amendment portion. Mr. Boren noted that they do not think they could support a policy council action as there may be some problems that could come up.

Mr. Smalley clarified that the RPC should focus on the ITIP component as they are lacking in that area of funding. Ms. King noted that it would be a good exercise regarding the RTIP to work together in informing everyone else of what is going on and that the RPC should engage more on the ITIP side to ensure a proportionate amount of funding comes to the valley.

The directors agreed to proceed with the worksheet provided and at some point determine if a formalized process will need to be undertaken in policies and procedures regarding a valleywide proposal.

13. Valley Legislative Affairs Committee (VLAC)

D. Barthe

Ms. Dianne Barthe informed the directors of the latest updates with VLAC. For the ValleyVoice trip she noted approximately 18 meetings over two days scheduled. Goods movement and air quality discussion leads have been assigned in a conference call the day before. There was some discussion regarding the short haul rail corridor map and the deadline for shipping the binders for the meetings. Mr. Robert Phipps gave a quick update on SB 517, that it is not withdrawn and that it is being held over until next year. AB 292 has been placed in the inactive file and SB 325 is now on the governor's desk without any indicated opposition against it. Mr. Chesley noted that SB 791, local option gas tax for MPOs, was discussed at CALCOG the previous day. There was not much consensus on the issue at the end of the day and there was some discomfort amongst a number of the agencies.

14. Director's Items

Ms. King asked Kern about an RFP that they recently released and its reference to amtrack rail lines. Mr. Brummett responded that the study would be looking at the corridor as an alternative commuter corridor

between Bakersfield and Fresno. They are pushing hard on approximately 7 studies to see if they can utilize them in their upcoming SCS. He noted it is not meant to be an in depth study, but something to determine the feasibility of the idea.

Ms. King noted that they had been awarded an outreach grant but they turned it down due to it not being cost effective for staff's time.

Mr. Chesley updated the group on one of his staff member's health status.

Mr. Boren asked about the status of the directors' retreat to discuss their valleywide policies and procedures to which Mr. Sigala responded that they are at a stalemate. Mr. Harris noted that the issue will be revisited in October.

Ms. Steck noted that they received many applications for the Blueprint Awards to be handed out at the Fall Policy Conference

15. Public Comment

No public comment

Meeting adjourned at 12:45 pm.

San Joaquin Valley Regional Policy Council and Director's Committee



Item 10

DATE: October 4, 2011
TO: SJV Director's Committee
FROM: Michael Sigala, Valleywide Coordinator *MS*
RE: TIGER III Valleywide Project List

The federal Department of Transportation (DOT) currently has a notice of funding availability to award \$526.94 million in TIGER III Discretionary Grants. As with the TIGER I and TIGER II programs, funds for the FY 2011 TIGER program are to be awarded on a competitive basis for projects that will have a significant impact on the Nation, a metropolitan area or a region.

The TIGER Discretionary Grant Program, provides a unique opportunity for the U.S. Department of Transportation to invest in road, rail, transit and port projects that promise to achieve critical national objectives. The TIGER program enables DOT to use a rigorous process to select projects with exceptional benefits, explore ways to deliver projects faster and save on construction costs, and make investments in our Nation's infrastructure that make communities more livable and sustainable.

The SJV RTPA Directors Committee has met and developed a "Valleywide Project List" for the TIGER III program consisting of significant projects for our region. Those projects are:

- San Joaquin County, **Port of Stockton**
- Stanislaus County, **West Park Rail**
- Stanislaus County, **Kiernan Interchange**
- Merced County, **Los Banos Bypass Segment I**
- Fresno County, **Manning Avenue Widening**
- Tulare County, **SJV Short Haul Rail Phase I**
- Kern County, **Westside Parkway Tie-In**

While numerous valley jurisdictions will submit TIGER III applications, the project list above reflects those projects supported by the SJV RTPA Directors Committee.

The requested action is to "accept" the project list and authorize staff to obtain letters of support from the SJV Regional Policy Council and the California Partnership for the San Joaquin Valley for inclusion in the respective project funding applications.

TO: Policy Council

Staff Report
Discussion

FROM: Vince Harris, Chair 
COG Directors Committee

Item 12

DATE: October 3, 2011

SUBJECT: Discussion of the 2010 Coordinated Valley State Transportation Improvement Program (STIP) Proposal

Background

This item is being brought to the Policy Council at the request of Member Bill O'Brien, Stanislaus County Supervisor. The item regards the San Joaquin Valley's portion of the 2010 State Transportation Improvement Program (STIP); its development and concerns regarding its implementation.

As Members are aware, the STIP allows transportation funding to flow to all planning regions in the State. The STIP is a five year Program of projects updated every even year. Each region in the State prepares a portion of the STIP through its proposed Regional Transportation Improvement Program (RTIP) and provides it to the California Transportation Commission (CTC) for approval. The statewide 2010 STIP was adopted by the CTC on May 20, 2010. However, prior to this CTC action and due to the State's financial constraints, each region was asked to reduce the early burden on the STIP by moving approximately 30% of the planned projects to the Program's outer years. In an attempt to achieve CTC's request and lessen the impact on the Valley counties, a combined spreadsheet of the 8 Valley RTIPs was developed through the Valley COG Directors Committee. This work identified all Valley projects proposed for the 2010 STIP and determined which ones might be able to be moved. This exercise developed a "Coordinated San Joaquin Valley STIP" proposal.

Some project changes occurred naturally due to various schedule revisions (ie, slower than expected right-of-way acquisition, or delayed construction starts, etc). However, some project sponsors actually assisted in achieving the CTC's request by delaying projects that were ready to start construction in the early years of the 2010 STIP.

Discussion

The CTC expressed its appreciation for the Valley's effort by approving all 8 Valley RTIPs as submitted. Collectively, a coordinated STIP proposal for the Valley was developed by the COG Directors Committee; but unfortunately, we didn't develop any protocols/procedures to administer or amend it. I remind Members that the Coordinated Valley STIP was a new process for the Directors, and all the issues and perhaps the ramifications were not fully understood at the time of its development. This circumstance is the reason this item is being brought to the Policy Council for discussion.

By developing a coordinated proposal, it brings into question how do the 8 counties protect their individual projects but also share in the benefits that a Coordinated Valley STIP package might provide. Normally, each Valley county administers their own STIP requirements. Meaning, each county serves its

own interests by working with CTC to program or re-program projects to protect STIP funding for that county. These are typically independent actions by each county; and they have not required any discussion or interface with the other Valley counties. However, with the Coordinated Valley STIP in place, it can be argued that if one or more Valley counties re-program projects in such a way that funding capacity is made available in a given fiscal year; then shouldn't the entire Valley have the opportunity to discuss who should be able to use that available funding capacity. In the course of this past year, this very situation did arise.

San Joaquin COG (SJCOG) found it necessary to re-program one of its local agency projects in order to protect the project from losing STIP funding. The project was previously programmed to use STIP funds in FY2011/12, but due to certain developmental issues, the project sponsor was unable to proceed in that timeframe. To protect these funds SJCOG worked with CTC to move this project to an outer year of the STIP. This action resulted in available STIP funding capacity in fiscal year 2011/12.

Simultaneously, Merced CAG (MCAG) had a need to replace one of its programmed outer year projects with another project; and then advance this new project to fiscal year 2011/12. This revision previously was unavailable to MCAG due to the lack of STIP capacity. However, with SJCOG moving its project to an outer STIP year, this allowed MCAG to complete its STIP amendment. These were independent actions of the two counties, but worked in sync through the benefit of the Coordinated Valley STIP.

The concern that has been raised by Supervisor O'Brien is that all participants of the Coordinated Valley STIP should have been given the opportunity to discuss the available capacity and decide jointly on who should be able to use it. This is of significant importance to the Supervisor because one of Stanislaus' "construction-ready" projects was intentionally delayed in the Coordinated Valley STIP, in order to support achieving CTC's requested 30% target. Therefore, the Supervisor wants to apprise the Policy Council that Stanislaus will not support a future coordinated Valley STIP process unless it is pre-determined how such a program will be administered and amended such that all participants have an opportunity to benefit from its existence.

Attached to this staff report is the 2010 Coordinated Valley STIP spreadsheet. This document identifies the summary of projects included in the Valley's STIP proposal, and identifies the summary of projects that were moved to outer STIP years in order to achieve the CTC's requested 30% target.

2010 Coordinated San Joaquin Valley STIP Proposal - RIP
Flexible Funds (No PTA or TE)
(\$1,000)

	Fiscal Year (FY)						Total Programming FY 09-10 to FY 12-13	30% Redistribution Target to FY 13-14 & FY 14-15	Proposed Redistribution to FY 13-14 & FY 14-15
	09-10	10-11	11-12	12-13	13-14	14-15			
Fresno	\$661	\$516	\$8,316	\$31,716			\$41,009	\$12,303	
	\$661	\$516	\$8,316	\$3,516	\$29,922	\$0			\$29,922
Kern	\$25,743	\$1,580	\$44,340	\$27,512			\$99,175	\$29,753	
	\$25,743	\$25,580	\$1,580	\$1,992	\$33,700	\$8,925			\$42,625
Kings	\$1,537	\$75	\$19,094	\$29,070			\$49,776	\$14,933	
	\$75	\$3,770	\$29,070	\$0	\$17,399	\$0			\$17,399
Madera	\$15,457	\$200	\$200	\$4,702			\$20,559	\$6,168	
	\$6,923	\$6,300	\$200	\$100	\$0	\$8,957			\$8,957
Merced	\$640	\$639	\$12,800	\$0			\$14,079	\$4,224	
	\$640	\$639	\$2,040	\$10,760	\$0	\$0			\$0
San Joaquin	\$13,285	\$12,775	\$18,872	\$205			\$65,087	\$19,526	
	\$13,673	\$27,276	\$205	\$5,704	\$0	\$18,229			\$18,229
Stanislaus	\$9,053	\$608	\$608	\$4,814			\$14,279	\$4,284	
	\$9,053	\$606	\$606	\$764	\$3,250	\$0			\$3,250
Tulare	\$18,020	\$38,300	\$13,430	\$8,700			\$76,450	\$22,935	
	\$0	\$38,300	\$24,050	\$1,150	\$5,400	\$7,550			\$13,950
SI Valley Total =	\$84,346	\$74,491	\$115,858	\$105,919			\$380,414	\$114,124	
	\$56,768	\$102,787	\$64,667	\$24,086	\$89,671	\$43,661			\$133,332

Comparison to Both CTC Targets in 2010 STIP Guidelines:

\$114,124 = 10% of FY 09/10 to 12/13

\$115,467 = 30% of FY 2013 to 12/13

2010 Coordinated San Joaquin Valley STIP Proposal - RIP
(\$1,000)

	Fiscal Year (FY)						Total Programming FY 09-10 to FY 12-13	30% Redistribution Target to FY 13-14 & FY 14-15	Proposed Redistribution to FY 13-14 & FY 14-15
	09-10	10-11	11-12	12-13	13-14	14-15			
Fresno	\$1,386	\$0	\$8,500	\$0			\$9,886	\$2,966	
	\$1,386	\$0	\$0	\$0	\$8,500	\$0			\$8,500
Kern	\$0	\$0	\$1,000	\$4,520			\$5,520	\$1,656	
	\$0	\$0	\$3,000	\$0	\$4,520	\$0			\$4,520
Merced	\$5,817	\$1,280	\$0	\$0			\$7,097	\$2,129	
	\$5,817	\$1,280	\$0	\$0	\$0	\$0			\$0
San Joaquin	\$13,142	\$13,142	\$0	\$0			\$26,284	\$7,885	
	\$13,142	\$13,142	\$0	\$0	\$0	\$0			\$0
Tulare	\$0	\$0	\$3,500	\$9,000			\$12,500	\$3,750	
	\$0	\$0	\$2,000	\$1,450	\$1,500	\$7,550			\$9,050
Tulare/Kings	\$100	\$300	\$4,100	\$0			\$4,500	\$1,350	
	\$100	\$300	\$4,100	\$0	\$0	\$0			\$0
SI Valley Total =	\$20,445	\$14,722	\$17,100	\$13,520			\$65,787	\$19,736	
	\$20,445	\$14,722	\$7,100	\$1,450	\$14,520	\$7,550			\$22,070

Comparison to Both CTC Targets in 2010 STIP Guidelines:

\$19,736 = 30% of FY 09/10 to 12/13 with AB 1090s

\$17,683 = 33% of FY 10/11 to 12/13 with AB 1090s

Current programming in 2008 STIP =



Proposed programming in 2010 STIP =



SAN JOAQUIN VALLEY BLUEPRINT MARKET DEMAND ANALYSIS FOR HIGHER DENSITY RESIDENTIAL HOUSING

Excerpt from DRAFT RFP

In preparation of the fourth-year implementation work program of the Blueprint, the Fresno COG on behalf of the SJV Regional Planning Agencies (RPAs), is currently preparing to contract with a consultant firm to develop demographic forecasts for the San Joaquin Valley (including each of the eight counties of the San Joaquin Valley) to assist in determining the impact of various development densities on the fiscal health of cities and counties in the San Joaquin Valley and identifying market demand for higher density residential housing projects associated with the Preferred Blueprint Growth Scenario. Draft demographic numbers to be utilized in this process are to be available in early January, 2012, with a final report due by mid-February, 2012.

In the discussion of smart growth and higher densities the questions often arises, “But will it sell?” This is a reasonable concern for both developers and local governments. Developers are in a business that relies on creating a desirable and sellable product. Local governments want these products to contribute to quality, livable neighborhoods. The idea of increasing residential densities is often rejected by elected officials, agency staffs, developers, lenders, and the general public. This rejection is often based upon myths associated with high density development or the lack of information. The objective of this request for proposals is to develop information that will provide those involved in the land use planning and project approval process with better access to factual information to inform their decisions. The two principle objectives are:

- Determine the impact of various development densities on the fiscal health of cities and counties in the San Joaquin Valley.
- Determine the market demand for higher density residential housing projects.

III. PROJECT SPECIFICATIONS AND SCOPE

- Task 1 – Using the demographic data to be provided by the demographic consultant as mentioned in the background section, prepare a housing demand study for the San Joaquin Valley by product type and by location (county, Urban, rural). The consultant shall work with the COG Project Administrator to identify the product types and the location to be analyzed.
- Task 2 – The Housing Market Demand Analysis shall address the following valley specific factors:
 - Changing demographics
 - Market preferences
 - Housing tenure (rental or owner)

- Task 3 – Preferences related to affordability and access to transit, jobs, and community amenities should be evaluated relative to their affect on demand by housing type.
- Task 4 – Market demand information will be broken down by type and by geographic location including at least:
 - Each county
 - The four major metropolitan areas (Modesto, Stockton, Fresno, and Bakersfield)
 - Rural areas and small cities (with populations less than 50,000)
- Task 5: It is envisioned that the consultant will consult with building industry, real estate and financial lending groups in developing housing preference information for the valley.

The market demand report completed is to be developed so that it can be used by other agencies and maintained as part of the Blueprint Toolkit.

IV. SCHEDULE AND PROJECT COORDINATION

The total time line for these tasks runs from October 17, 2012 - May 31, 2012.

Activity	Date
Request for Proposals (RFP) Released	October 17, 2011
Deadline for Proposal Submittal Questions	November 18, 2011
Deadline for Proposal Submittal	December 2, 2011
Determine Short List for Interviews (If determined Necessary)	December 15, 2011
Interviews and/or Selection	January 5, 2012
Fresno COG Policy Board Approval	January 26, 2012
Notice to Proceed - Subject to Contract Signing	February 13, 2012
Draft Report Due	May 18, 2012
Final Report Due	May 31, 2012
Completion of contract work	May 31, 2012

San Joaquin Valley Regional Policy Council and Director's Committee



DATE: October 5, 2011
TO: SJV Regional Policy Council and Director's Committee
FROM: Michael Sigala, Valleywide Coordinator *MS*
RE: Regional Energy and Economic Development Roadmap (Draft)

Item 16

At the October 7, 2010 Regional Policy Council (Council) meeting, regional energy planning and its relationship with economic development was discussed with the National Association of Regional Councils (NARC). The Director's Committee was directed by the Council to conduct pre-planning activities and Valleywide outreach pertaining to this topic.

Over the past 12 months, Director's Committee staff, in close collaboration with the San Joaquin Valley Clean Energy Organization (a non profit of the California Partnership) and NARC, has conducted multiple meetings and outreach with private and public sector partners throughout the San Joaquin Valley. These efforts have led to a draft Regional Energy and Economic Development Road Map that will:

- 1) Develop an energy economy roadmap for the Valley, and
- 2) Provide support for jurisdictional efforts to implement policies, investments and strategies contained in this roadmap.

The Draft Regional Energy and Economic Development Roadmap is attached and included in the agenda packet. This project will draw on local, statewide and national talent to "map" the proposed investments and opportunities, which will provide economic development decision makers with long-term, sustainable and coordinated growth options for our energy investments. A potential outcome of this planning effort could include increased and coordinated energy investments in the Valley.

Public and private sector partners in the planning process have also included Cal State Bakersfield, Cal State Fresno, UC Merced, Southern California Edison, Pacific Gas & Electric, and Economic Development Corporations, and Workforce Investment Boards from all eight Valley counties.

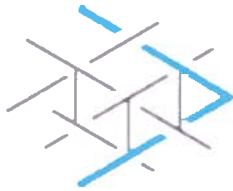
The requested action is to "accept" the Draft Plan, and authorize staff to proceed in seeking funding to implement the plan. It is estimated that the 18-month planning process will cost approximately \$1 million. We anticipate seeking funding from the California Strategic Growth Council, the Energy Foundation, the federal Departments of Commerce and Energy, and other funding opportunities as they become available.

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San Joaquin Valley
Clean Energy Organization

REPRESENTING THE CALIFORNIA PARTNERSHIP FOR THE SAN JOAQUIN VALLEY



NARC

Building Regional Communities

National Association of Regional Councils

SAN JOAQUIN VALLEY



**REGIONAL
PLANNING AGENCIES**

Policy Council

San Joaquin Valley Regional Energy Planning Proposal Document

A proposal to undertake a regional energy and economic development planning process in the San Joaquin Valley that will result in the development of an energy economy roadmap for the Valley and support for jurisdiction efforts to implement policies, investments and strategies contained in this roadmap.



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Partners



September 26, 2011

Developing a Regional Energy and Economic Development Roadmap For the San Joaquin Valley

Concept

The San Joaquin Valley Regional Policy Council, the San Joaquin Valley Clean Energy Organization, and the National Association of Regional Councils, in association with multiple private and public sector partners throughout the San Joaquin Valley (Valley), propose to undertake a regional energy and economic development planning process in the Valley that will result in:

- 1) The development of an energy economy roadmap for the Valley, and
- 2) Support for jurisdictional efforts to implement policies, investments and strategies contained in this roadmap.

This project will draw on local, statewide and national talent to “map” the proposed investments and opportunities, which will provide economic development decision makers with a long term, sustainable and coordinated growth options for our energy investments.

A. Background

A critical aspect to any regional economy is the energy that it utilizes to create wealth. It allows residents to live and work comfortably, helps move goods and people, powers



Millerton Lake in Fresno County

industry machinery, and gives life to the infrastructure that underpins the region's communities. These roles make energy a key issue in the future development of the eight county Valley. The choices made today about the role of energy will have a significant impact on the economy, environment, and the quality of life for residents in the future. No thorough understanding of the Valley's energy economy and activities currently exists; particularly not a comprehensive understanding of the energy economy in

relation to national, statewide and regional investment, and policy and programs in business attraction and development. Areas like innovation, taxation, education and training, transportation, housing, land-use, environmental remediation and permitting, or the many other areas can and will influence energy, and therefore should be taken into account in a comprehensive view of the Valley's energy future.

The National Association of Regional Councils (NARC), the San Joaquin Valley Regional Policy Council (RPC), San Joaquin Valley Clean Energy Organization (SJV CEO), and key leadership from the California Partnership for the San Joaquin Valley have come together to explore the opportunities for developing a comprehensive strategy for understanding the Valley's energy future. NARC approached the RPC in 2010 during their annual Valley Voice trip to Washington D.C. with the concept of exploring what the energy economy looks like in the San Joaquin Valley. The Energy Work Group from the California Partnership for the San Joaquin Valley, operating through the SJV CEO, has proven to be an invaluable resource and partner in beginning this process. The Partnership's Energy Work Group goal is to promote energy use efficiencies and adoption of clean, renewable energy technologies.



The San Joaquin Valley currently faces many complex and interrelated environmental and economic challenges. The eight county region of the San Joaquin Valley has a population of 3.9 million people. If the Valley were a state, it would be the 27th largest state in the nation, larger in size than Oregon and Oklahoma, yet it would be the poorest state in the nation. A 2005 report from the Congressional Research Service said:

Figure 1: Highway 99, the Economic Backbone of the Valley

"Socio Economic conditions in the San Joaquin Valley as measured by a range of variables, including per capita income, poverty, unemployment rates, and household income reveal an area that falls significantly below national and California average. The 2000 poverty rate for the San Joaquin Valley (20.5%)

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for example was significantly higher than the national rate (12.4%) and the Appalachian Regional Commission area (12.6%)”

Home foreclosure rates in the Valley are currently among the highest in the Country. A July 2011 report from RealtyTrac indicated that four of the top ten markets in the country with the highest foreclosure rates can be found in the Valley. Unemployment rates in the Valley in June 2011 ranged from a low of 15.2 percent in Madera County to a high of 18.7 percent in Merced County. Some Valley cities are experiencing unemployment rates over 40 percent. As a result of the current economic downturn, Valley jurisdictions are faced with significant budget cuts, service reductions to residents, and staff layoffs.

The Valley is blessed with an abundance of energy resources. For years the Valley has been a significant source of oil and natural gas production for the nation. In addition, the Valley possesses an impressive array of renewable assets from solar/pv, wind, biomass and other sources. The Valley also has immense energy savings potential. The Valley's climate, combined with the fact that 55 percent of the housing stock was built before 1980 when more stringent building



Bee pollinating an almond tree on the Blossom Trail

codes were put in place, make it an ideal location to spend valuable energy efficiency retrofit resources. The Valley is committed to increasing the use of clean energy (energy efficiency and renewable energy) as a means of addressing these challenges. While increased use of clean energy would certainly not solve all of these problems, it would allow positive steps to improve the quality of life for Valley residents: create jobs, reduce household energy costs to stave off foreclosure, and reduce emissions from electricity and natural gas usage.

Substantial resources are currently being invested in all forms of energy in the Valley. For example, a 2010 report from the California Partnership for the San Joaquin Valley indicated that over \$100 million in federal funding for clean energy investments was brought into the Valley during the 2009-2010 time period. This figure does not include

investments from the San Joaquin Valley Air Pollution Control District or private sector sources such as utilities, oil companies, businesses and homeowners. What the Valley lacks is a comprehensive understanding of the breadth and depth of these energy-related investments and how they have contributed to the regional economy and a framework and roadmap for new energy-related investment within the region.

B. Key Partners

A team of Valley Stakeholders has met in March and June 2011 and confirmed the need for and approach to be undertaken to develop this project. The following organizations, with respective roles in the planning process, are active members in our current energy planning efforts.

SJV Clean Energy Organization – The SJVCEO is working towards increasing the use and reliance on efficient energy and renewable energy sources in the San Joaquin Valley. They have held conferences and campaigns, provided technical assistance, forums and represented valley interests at different hearings.

SJV Regional Policy Council (RPC) – The San Joaquin Valley Regional Policy Council is a key partnership that exemplifies the Regional Transportation Agencies' approach to working on regional issues like the San Joaquin Valley Blueprint planning process, and the eight county Interregional Goods Movement Plan.

National Association of Regional Councils (NARC) – NARC serves as the national voice of regionalism and provides its members

CASE STUDIES

The San Diego Association of Governments (SANDAG) has a history of developing an energy strategy that stretches back to 1979 with updates throughout the 1980s, '90s, and 2000s.

It produced the San Diego Regional Energy Plan in 1994 focused on identifying the significant energy issues for the region, offering a portfolio of preferred energy resources, objectives, policies, and specific Action Plan measures intended to be implemented on a local level.

The Mid-America Regional Council (MARC) in Kansas City, MO has recently developed a Strategic Regional Framework for Energy Efficiency and Conservation (EEC) for the bi-state Kansas City region. The EEC includes eight regional strategies with correlating activities to be carried out by local jurisdictions, promoting leading by example, adopting new building and development codes and standards, developing incentives and several other initiatives to improve energy efficiency and conservation across the region.

valuable information and research on key national policy issues, federal policy developments, best practices, and conducts enriching training sessions, conferences, workshops and satellite telecasts.

SJV Metropolitan Planning Organizations (MPO) – The eight MPOs of the Valley are public organizations that encompass a multi-jurisdictional regional community that serve local governments and citizens in their regions by dealing with needs that cross city, town, county, and even state boundaries. Communication, planning, policymaking, coordination, advocacy and technical assistance are the mechanisms the MPOs will utilize in this effort.

Economic Development Corporations (EDC) – The eight county EDCs throughout the Valley are working towards establishing the San Joaquin Valley as a leading location to retain, expand, grow, and develop industry. Energy has been noticed as a growing component in many of these industries and warranted exploration.

SJV Air Pollution Control District – The SJV Air Pollution Control District is a public health agency whose mission is to improve the health and quality of life for all Valley residents through efficient, effective and entrepreneurial air quality-management strategies. They are heavily involved with the MPOs and many of the communities throughout the valley on air quality efforts.

Southern California Edison – Southern California Edison is one of the major utilities providers for the southern portion of the San Joaquin Valley. As a major utilities provider they are always seeking to better improve the efficient collection and distribution of energy in all of their regions of interest.

Pacific Gas & Electric – PG&E is one of the major utilities providers for the San Joaquin Valley. As a major utilities provider they are always seeking to better improve the efficient collection and distribution of energy in all of their regions of interest.

UC Merced – UC Merced is an institution of higher education located towards the northern part of the San Joaquin Valley. Their Energy Research and Education Institute is heavily involved in solar energy technology, energy efficiency and demand response, climate change, energy economics and energy policy.

CSU Bakersfield – CSU Bakersfield is an institution of higher education located in the southern portion of the San Joaquin Valley. They are currently launching an Energy Center that anticipates looking at policy initiatives and other related issues.

CSU Fresno – CSU Fresno is an institution of higher education located in the central portion of the San Joaquin Valley...

Workforce Investment Boards – The Workforce Investment Boards act as catalysts to mobilize and integrate private and public partners to effectively educate, train and place individuals to fulfill the needs of employers throughout the San Joaquin Valley.

C. Scope of Work

Task 1: Partnership and Coalition Building

This task will feature a targeted effort to coordinate and involve all relevant stakeholders in this regional energy planning effort. Key stakeholders include state and local public agencies, the regional business community, regional utility providers, academics, and many others identified by the convening regional planning organizations. Stakeholders will be brought together via public meetings, workshops, email groups, conference calls and any other methods deemed most appropriate by the convening regional planning organizations. Stakeholders will interact with energy planning and development experts in order to communicate their needs and expectations for energy use and generation in the region's future.

Subtasks

- a) Establish the Project Team. Memorandums of understanding/contracts will be signed amongst key project partners such as the SJV Clean Energy Organization, San Joaquin Valley Regional Policy Council, the National Association of Regional Councils and other technical experts.
- b) Establish the Partner Group. Formal or informal membership lists will be developed, including contact information, to allow the partnership access to stakeholders as needed throughout the project. Stakeholders in the San Joaquin Valley could include the SJV Clean Energy Organization, San Joaquin Valley Air Pollution Control District, utilities such as PG&E and Southern California Edison, community colleges and Universities, the Great Valley Center, and regional Councils of Government and Economic Development Corporations, among others.

Task 2: Map the Current Energy Investment and Opportunity in the San Joaquin Valley

This will feature a review of existing reports, energy programs, major energy initiatives, and data analyses, findings and recommendations made on or about the region to date, as well as a geographic and visual representation of this and additional information impacting current and future energy investment strategies. The examination will include a thorough inventory of existing state, regional and local energy programs, and be based on identifying a regional profile of energy-related activities that have positioned the region's current industries, sectors, and overall economic and workforce

development strategies. We will capture an updated asset inventory for traditional and alternative energy production, generation, operations, research and development facilities, infrastructure, programmatic, and investment activities at a statewide and regional basis. It will take into account demographic, population, income, infrastructure, and other similar overlays for analysis and assessment. For instance, Task 2 deliverables will help the partnership and its stakeholders understand where certain assets are located relative to specific populations and end-users such as homeowners with incomes of X, industries with revenues of Y, employers with A number of employees, or population densities of B, improving the detail of the regional energy framework used for policy and programmatic investments.

Subtasks:

- a) Prepare a Report on Existing Energy Investments in the San Joaquin Valley: This concise report will catalogue all available resources, including the data source or holding agency, as appropriate. This report will serve as a guide for others seeking information on investments in and plans for region's energy economy.
- b) Map the Assets and Energy Investments in the San Joaquin Valley: A full list of energy assets and investments mapped by county or zip code will be created. A set of static maps will be produced that showcase the entirety of the region's current and emerging assets for an energy-economy road map and strategic planning process in a future Phase III of this effort.

Task 3: Develop an Energy Economy Road Map in the San Joaquin Valley

This task will include the development of a high-level SWOT ("strengths, weaknesses, opportunities, and threats") matrix that provides a situational assessment of the region's current and emerging capacities for an energy economy road map, including a simple benchmarking of where the region stands compared to the rest of the state and other regions across the U.S. It will also examine current industry clusters to determine how and when an energy strategy could impact the growth or decline of the regional economy. Feedback from the partnership and its stakeholders will be incorporated into the final recommendations through a draft and review process, before the analysis is incorporated into a final "Road Map" for the region. The findings and recommendations will be assessed against competing regions to suggest those elements which might lead to a faster transition of the energy economy and near-term results for job creation, entrepreneurial and industrial expansion, academic research and development commercialization, and overall general economy building.

Subtasks:

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- a) Prepare Draft SWOT report for the San Joaquin Valley on the region's current and emerging capacities for an energy economy for review by the partnership and stakeholders.
- b) Prepare Final SWOT Report, incorporating comments from the partnership and stakeholders.
- c) Prepare Energy Economy Road Map for the San Joaquin Valley. This Visual and written road map and final recommendations will be based on the SWOT Report and all deliverables completed to date. The Road Map will include opportunities for investments and strategic options for the region to direct its future energy economy.

Task 4: Provide Technical Support to Jurisdictions

We will support the regional and local governmental units and agencies in the San Joaquin Valley to implement the policies, investments and other strategies identified in Task 3. Additional phases and development deliverables may be included upon completion of Task 3.

Subtasks:

- a) Develop policies, investments and programs based on Task 3 recommendations and the San Joaquin Valley's Energy Road Map.
- b) Provide assistance to jurisdictions.

D. Outcomes and Benefits

1) Outcomes:

- *Comprehensive report on existing energy investments in Valley*
- *Map of assets and energy investments*
- *Energy Economy Roadmap for the Valley*
- *Policies investment strategies and programs to help implement the roadmap*
- *Assistance to jurisdictions resulting in strategically important investments in the Valley*
- *Other?*
- *Other?*
- *Other?*

2) Benefits:

For the Valley

- Tools, data, and information to make better energy, economic and workforce development decisions

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- Increased coordination of economic development activities
- Increase public and private cluster investments in energy
- Improvements in energy efficiency and use
- Recognition of the Valley as a leader in regional energy strategic planning
- Other?
- Other?

For the State

- Increased coordination of State economic development activities
- Employment and taxation enhancements
- Other?
- Other?

For the Nation

- Increase competitiveness of the United States in the global energy economy
- Increased coordination of National economic development activities
- Better regional energy planning contributing to national energy security
- Other?
- Other?

E. Management Approach

- 1) *Project Team.* A Project Team consisting of organizations and individuals with experience and expertise in energy, economic development and regional planning will conduct the project. Members of the Project Team and their respective roles are described below.

Organization	Expertise	Role in Project
National Association of Regional Councils and its team:	National expertise in strengthening regional planning, regional councils, municipal planning organizations, and council of governments Expertise in data base development, analysis, modeling, and research Expertise in energy technology policy development and implementation	Lead technical consultants

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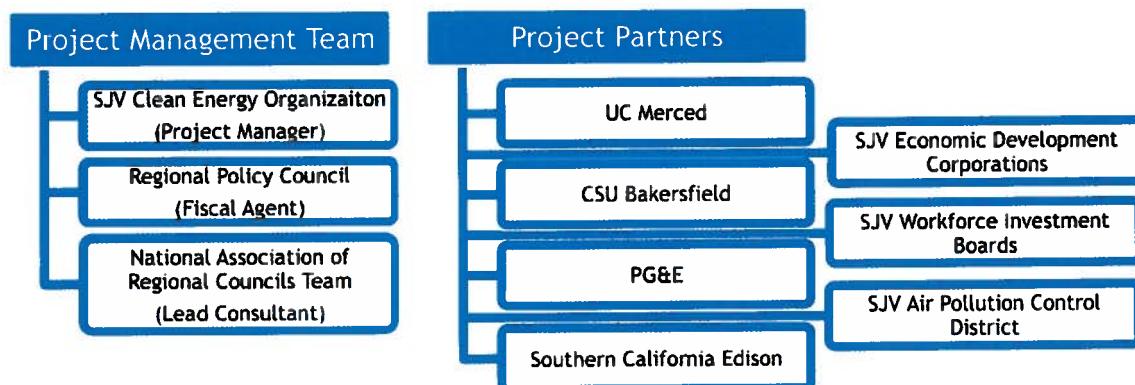
SJV Regional Policy Council	Builds regional consensus on policy issues relating to improving the quality of life in the eight county region of the San Joaquin Valley.	Fiscal Agent and Project Administrator
SJV Clean Energy Organization	Advocate and support efforts significantly increase the Valley's clean energy investments. Its approach has focused on developing partnerships, attracting and leveraging resources, and developing and managing clean energy projects for jurisdictions and key stakeholders.	Project Manager and support for data collection and technical assistance

- 2) *Project Partners.* These organizations will provide advice; guidance and assistance to the project team as needed to guide and conduct this project. We expect these partners to include the following.

Organization	Expertise
Metropolitan Planning Organizations in: - San Joaquin County - Stanislaus County - Merced County - Madera County - Fresno County - Kings County -Tulare County - Kern County	Regional transportation policy making, regional planning and collaboration amongst governments and stakeholders
Economic Development Corporations in: - San Joaquin County - Stanislaus County - Merced County - Madera County - Fresno County - Kings County -Tulare County - Kern County	Regional economic growth and development, and collaboration amongst governments, business and industry and stakeholders in:
Workforce Investment Boards in: - San Joaquin County - Stanislaus County - Merced County - Madera County - Fresno County	Delivery of workforce services relevant to their local residents and businesses

- Kings County -Tulare County - Kern County	
California Partnership for the San Joaquin Valley	Actions needed to improve the quality of life in the Valley.
San Joaquin Valley Air Pollution Control District	Actions needed to improve the air quality in the Valley.
UC Merced	Developing an energy research capacity that will initially focus on the areas of energy self-sufficiency and sustainability.
CSU Bakersfield	Developing an energy center that expects to have a policy component
CSU Fresno	
Pacific Gas and Electric	Delivery of electric and natural gas service actions and resources to support development of clean energy resources.
Southern California Edison	Delivery of electric and natural gas service actions and resources to support development of clean energy resources.
Southern California Gas	Delivery of natural gas service actions and resources to support development of clean energy resources
SANDAG	Regional planning and decision-making on transportation, energy and related quality of life issues in the San Diego region.
Optony	Help customers make informed decisions that reduce risk, optimize operations, and deliver the greatest long-term return on their solar investments.
Strategic Energy Innovations	Help schools and universities, small businesses, governments, and communities affordable housing agencies reduce pollution and save money through energy and resource efficiency, green building and green workforce education and training.

3) *Organization Structure* – Showing relationship of Project Team and Partners



F. BUDGET

Task 1: Partnership and Coalition Building	\$100,000
Task 2: Map the Current Energy Investment and Opportunity in the San Joaquin Valley	\$250,000
Task 3: Develop an Energy Economy Road Map in the San Joaquin Valley	\$400,000
Task 4: Provide Technical Support to Jurisdictions	<u>\$250,000</u>
TOTAL	\$1,000,000

G. FUNDING SOURCES

We will seek funding for this project from:

- Federal
 - Department of Energy – Office of Energy Efficiency and Renewable Energy and Office of Electricity Reliability.
 - Environmental Protection Agency
 - Department of Commerce - Economic Development Administration
- State of California
 - Prop 84
 - SB 732 – Strategic Growth Council
 - Department of Natural Resources
 - California Energy Commission
 - Cal EPA
- Utilities
 - Pacific Gas and Electric
 - Southern California Edison
 - Southern California Gas

- Foundations
 - Energy Foundation
- Other
 - Private sector

H. SCHEDULE

Project Task	Description	Target Date
	BEFORE PROJECT IMPLEMENTATION	
1	Complete the Draft Project Summary	August 2011
2	Review Draft Project Summary with Project Team and Partners	September 2011
3	Develop Final Project Summary in polished form	October 2011
4	Develop Fundraising Strategy	October 2011
5	Make Fundraising Calls/Presentations	October-December 2011
6	Secure Necessary Funding	TBD
	PROJECT IMPLEMENTATION	
1	Partnership and Coalition Building	
1a)	Establish the Project Team	Partially completed. To be completed within 30 days of funding.
1b)	Establish Partner Group	Partially completed. To be completed within 30 days of receipt of funding
2	Map the Current Energy Investments and Potential Projects	
2a)	Report existing energy investments in the SJV	To be completed within 6 months of receipt of funding.
2b)	Map the assets and energy investments in SJV	To be completed within 6 months of receipt of funding.
3	Develop an Energy Economy Roadmap	
3a)	Draft SWOT report for the SJV	To be completed within 9-12 months of receipt of funding.
3b)	Final SWOT report incorporating comments from the	To be completed within

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	partnership and stakeholders	9-12 months of receipt of funding.
3c)	Develop Energy Economy Roadmap for the SJV	To be completed within 9-12 months of receipt of funding
4	Support regional and local governments to implement policies, investments, and other strategies identified in	
4a)	Develop policies, investments, and programs Establish Energy Watch steering committee to follow up on progress	To be completed within 12-15 months of receipt of funding
4b)	Assist jurisdictions	To be completed within 12-15 months of receipt of funding