



Board of Directors Meeting

Friday, June 17, 2016

10am-3pm

Tulare County Ag Commissioner's Building
4437 S. Laspina
Tulare, CA 93274

Meeting Contact

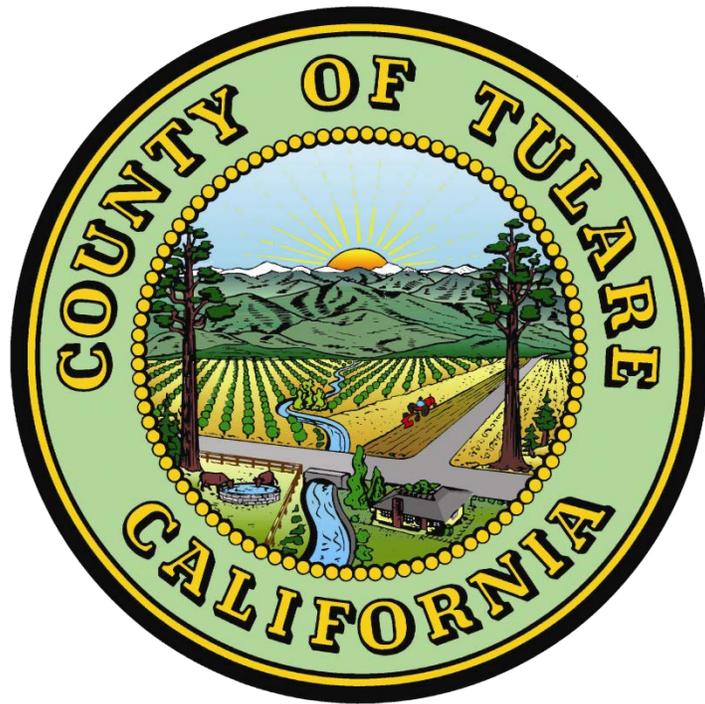
Ismael Herrera, Associate Director
isherrera@csufresno.edu

Office of Community & Economic Development
550 E. Shaw Ave., Suite 230
Fresno CA 93710

AGENDA June 17, 2016			
Item		Page No.	
1.	Convene Meeting, Introductory Remarks		Luisa Medina, Deputy Chair
2.	Recognition of Our Sponsors and Dignitaries Welcome		Deputy Chair Medina Carlton Jones, Vice Mayor Tulare City Council Craig Vejvoda, Chair, Tulare County EDC
3.	Resolution Adoption – Ron Addington	6	Ismael Herrera
4.	Public and Board Comment (non-agenda items only)		Board and Public
5.	Consent Calendar <ul style="list-style-type: none"> • Minutes • Partnership Strategic Efforts • Work Group Reports 	7-12 13-32 33-42	Ismael Herrera
6.	Partnership Strategic Effort: Water Panels <ol style="list-style-type: none"> 1. Bureau Basin Study <ul style="list-style-type: none"> - Arlan Nickel, US Bureau of Reclamation, Sacramento - Mike Tansey, US Bureau of Reclamation, Sacramento 2. Disadvantaged Communities (DAC) Drinking Water <ul style="list-style-type: none"> - Paul Boyer, Self Help Enterprises - James Maughan State Water Board Financial Assistance - Dane Mathis, CA Department of Water Resources - Dr. Boykin Witherspoon, CSU Water Resources Policy Initiative, CSU Chancellor's Office 3. Integrated Regional Water Management Plan (IRWMP) <ul style="list-style-type: none"> - Sarge Green 		Sarge Green, California Water Institute

AGENDA | June 17, 2016

7.	LUNCH		
8.	Community Choice Energy for the San Joaquin Valley		Woody Hastings, Renewable Energy Implementation Manager, Climate Protection
9.	Highway 99 Funding		Ted Smalley, Executive Director, Tulare County Association of Governments
10.	Central Valley Health Information Exchange: Improving the Health of Our Valley		Jamie Franklin, Community Medical Centers
11.	Least Conflict Solar Development Project		Robert Tse, USDA CA Rural Development
12.	Public and Board Comment		Public and Board
13.	Adjournment		Deputy Chair Medina



Thank you!



Thank you!



Thank you!



California Partnership for the
San Joaquin Valley

RESOLUTION OF
CALIFORNIA PARTNERSHIP FOR THE SAN JOAQUIN VALLEY
HONORING RON ADDINGTON ON HIS RETIREMENT
FOR HIS TIRELESS WORK WITH THE PARTNERSHIP

WHEREAS, Mr. Addington has served as President of Business Council of San Joaquin County since 1992, and

WHEREAS, Mr. Addington has been a lifelong resident of the San Joaquin Valley, and

WHEREAS, Mr. Addington was instrumental in the formation of the San Joaquin A+ nonprofit volunteer organization providing tutoring programs to area youth, and

WHEREAS, Mr. Addington worked to help win passage of Measure K, a voter-approved sales tax helping fund San Joaquin transportation projects, including rebuilding Highway 99 and I-5 through San Joaquin County, and

WHEREAS, Mr. Addington was a valued member of the initial Water Work Group of the Partnership, and,

WHEREAS, Mr. Addington assisted with the coordination and facilitation of the Water Policy Working Group, which contributed greatly to the bonding of the Water Work Group membership on water issues of common interest as opposed to the differences of the Valley representatives, and,

WHEREAS, The Partnership Water Policy Working Group has been engaged in a structured, collaborative dialogue since September 2007 to bring the interests and regions together to develop a shared vision for a reliable water supply that protects water quality and reliability, and meets many, but not all, individual requirements.

NOW, THEREFORE, BE IT RESOLVED, The California Partnership for the San Joaquin Valley Board of Directors congratulates Ron Addington on his retirement and thanks him for his participation with the Partnership over the past ten years.

PASSED, APPROVED and ADOPTED, this 17th day of June 2016 by the Board of Directors of the California Partnership for the San Joaquin Valley.

Mayor Ashley Swearengin
City of Fresno
Partnership Chair



Meeting of the Board of Directors

DRAFT

Friday, March 18, 2016
10am – 3pm

Merced College Business Resource Center
630 W. 19th Street
Merced, CA 95340

I. Convene Meeting – Introductory Remarks

The first quarter 2016 meeting of the California Partnership for the San Joaquin Valley was called to order by Chair Ashley Swearengin at 10:09am and introductions were made around the board table and from community guests in the room.

Board members present were: James Aleru, Lynne Ashbeck, Vito Chiesa, Elaine Craig, Amarpreet Dhaliwal, Secretary Diana Dooley, Lee Ann Eager, John Eisenhut, Bryn Forhan, Mike Gallo, Andrew Genasci, Pat Gordon, Harold Hanson, Genoveva Islas, Carlton Jones, Dan Leavitt, Dorothy Leland, Luisa Medina, David Nelson, Suzi Picaso, Billy Powell, Francisco Ramirez, Mary Renner, Max Rodriguez, Secretary Karen Ross, Luis Santana, Ted Smalley, Ashley Swearengin.

Board Deputies present were Albert Rivas from California Department of Corrections and Rehabilitation and Jim Suennen from California Health and Human Services.

Partnership Board Advisory members present were Larry Martin and Robert Tse.

II. Recognition of Sponsors and Dignitaries - Welcome

Thank you to our meeting sponsors and facility hosts: Becky Barabe, Terry Plett, Jennifer Henmi at Merced College provided the meeting venue and Chancellor Leland, Cori Lucero and Miguel Lopez from UC Merced provided the coffee and lunch for the meeting.

The Board and guests present were welcomed to the community of Merced by Chancellor Dorothy Leland. Chancellor Leland announced the upcoming groundbreaking for a new building in downtown Merced which is expected to bring about 500 additional employees into the downtown area.

III. Oath of Office

Secretary Diana Dooley administered the oath of office to the following re-appointed board members: Andrew Genasci, Raymond "Pat" Gordon, Genoveva Islas, Carlton Jones, Suzi Picaso, Billy Powell, Francisco

Ramirez, Mary Renner, Secretary Karen Ross and Luis Santana. Also reappointed but absent from the meeting was Joe Oliveira.

Secretary Dooley thanked Jim Suennen, Associate Secretary for external Affairs at California Health and Human Services Agency who worked to coordinate with the Executive Committee and Governor Brown's appointment office to have these appointments completed when they were needed.

IV. Public and Board Comment

Jim Suennen spoke about California's Earned Income Tax Credit, stating that over 202,000 eligible families have already filed their income taxes claiming their tax credit and nearly 5,000 have taken advantage of the free volunteer tax preparation assistance. The Governor's office has asked our agencies to engage in collaboration with a variety of different groups. Materials were made available at the front tables to distribute to organizations that can contribute to this effort.

Board Deputy Albert Rivas from the California Department of Corrections and Rehabilitation gave an update to the board on how his organization has helped to get the word out about the California EITC by distributing the fliers.

Luis Santana recognized founding board member Pete Weber who received a 2016 Leadership Award from the James Irvine Foundation for his work with Fresno Bridge Academy.

Robert Tse, State Broadband Coordinator Chief Strategy Officer for Agriculture Technology and Innovation USDA CA Rural Development, issued a request to the board for a letter of support for a national science foundation grant application. This grant would be used to help bring the new rural urban connections model – which is used to calculate the true economic value of farmland – to the state.

There were no objections to providing the letter of support for the grant and the motion passed.

V. Consent Calendar

Mike Dozier reminded board members to submit their 2015 Annual Form 700 Conflict of Interest Forms by the April 1, 2016, due date. Each board member already received a reminder and instructions via email.

Luis Santana moved to accept the consent calendar as published. Carlton Jones seconded and the motion passed.

VI. CTE School Opening Fall 2018

This item was removed from the agenda and is expected to be resubmitted for the 2016 4th quarter board meeting on December 2.

VII. Lumina Foundation Goal 2025

Cheri Cruz, Interim Director of the Central Valley Higher Education Consortium gave a brief background of the Central Valley Higher Education Consortium and its relationship to the Partnership. The board is made up of college leaders of the Central Valley and includes Dr. Carole Goldsmith and Dr. Dorothy Leland from the Partnership board.

Ms. Cruz discussed the Lumina Foundation Goal 2025 initiative and asked board members to pledge their support of this program with the goal to increase the proportion of Americans with postsecondary education to 60% by the year 2025. Also showcased was a project that she worked on with board member Elaine Craig – a youth project that fits under the umbrella of Goal 2025. The links to videos from this presentation can be found on the Partnership website.

VIII. Health Priority

Board member Genoveva Islas, Program Director of Cultiva La Salud, shared with the board some of her personal and family experience of health disparities and inequity in the San Joaquin Valley and presented the Health white paper to the board. The Partnership Board approved the proposal to add Health back as a priority to the work of the organization.

Ms. Islas spoke about the alarming statistics on diabetes in the valley and how so many people are suffering as a result of their limited access to quality health care and in many cases, access to healthier food choices. Due to the fact that drinking water costs the same or more than sodas, people need to be more incentivized to purchase drinking water. The produce grown locally should be available at all the same access points that the unhealthy alternatives. We' may be tying the hands of our public health departments by not properly funding them.

Partnerships in health, government, business and education are needed for these issues to be addressed. Ms. Islas pointed out that we can't have a prosperous economy without a functioning workforce. If our children aren't healthy and ready to learn we can't advance in terms of increasing our educational achievement. [Download the Health white paper](#)

Board member Mary Renner acknowledged that it was Ms. Islas who did the bulk of the work on the white paper. She added that as we talk about health and us needing to look at health in all policies it is important to note that "Health" is not "Health Care." Ms Renner asked the Partnership to support looking at Health in all policies while making decisions and have Health added back as a priority.

Board member Lynne Ashbeck also thanked Ms. Islas for her hard work on the white paper and said that she believes it is an important position for the Partnership to take as it requires collaboration to make changes. It will take all of us to change the dynamics of health in our community. The timing may be better now for a collective effort around health.

Secretary Diana Dooley spoke about the white paper highlighting policy which is now being talked about and decisions should be made and suggests that we draw health to the attention of decision makers and use it as a filter that we look through.

Secretary Karen Ross agreed that Health should be a priority of the Partnership because of the way it weaves into everything and would love to see nutrition on every page, because if we grow it here we should make sure that every person who is a part of that can benefit from it. Secretary Ross further spoke about the healthy food finance initiative and that this year the funding may be renewed. This year there is a chance for the Partnership to help make it work in the Valley. There is also a controversial proposal of a tax on sugary drinks and it was proposed have a discussion on that at a later date.

A motion was made by Lynne Ashbeck to adopt health as a priority of the Partnership. The motion was seconded by Amarpreet Dhaliwal and was approved by the board.

Chair Swearingin suggested to the Executive Staff that a letter be sent to every city and every county in the Valley updating them that the Partnership has adopted this white paper and point out the resources in the areas that are available to help local governments embrace the concepts that are recommended and reinforce the resources that exist.

IX. Cultiva La Salud

Genoveva Islas was joined by Kathleen Grassi, Director of Merced County Department of Public Health and Jose Ruiz-Salas, Administrative Specialist, Tulare County Health Department to present information to the Partnership about Cultiva La Salud, a program which is dedicated to helping residents of the Central Valley to cultivate healthy lifestyles.

The program was formerly known as the Central California Regional Obesity Prevention Program (CCROPP). Cultiva La Salud, which means "cultivate health", is a program of Public Health Institute. Some of the community changes it has helped to foster include: establishing farmers markets, community gardens and school farm stands in low-income neighborhoods with limited access to healthy foods, supporting small convenience stores in their conversion to healthy stores and advocating for policies that dis-incentivize unhealthy food and beverage retail.

Partners of Cultiva La Salud include the Public Health Institute, the Delores Huerta Foundation, Ceres Partnership for Healthy Children and the Samuel Center for Public Health Research and Evaluation.

Download the following presentations:

[Cultivating Health Equity in California's Central Valley](#), Genoveva Islas, Cultiva La Salud
[Partnerships to Improve Community Health](#), Kathleen Grassi, Merced County Public Health
[Communities in Action: Lifetime of Wellness](#), Jose Ruiz-Salas, Tulare County Public Health

X. LUNCH

XI. UCSF Fresno Medical Education Program

The University of California San Francisco (UCSF) Fresno Medical Education program was discussed by Dr. Michael W. Peterson, Interim Associate Dean and Chief of Medicine. Dr. Peterson spoke about education in healthcare and the fact that because medicine is forever changing and keeping physicians educated in these changes is a critical role. An academic medical program needs to provide clinical care, medical education, research and community engagement.

Dr. Peterson's presentation briefly outlined the steps of training a doctor, a listing of current residencies and current fellowships in the community, a history of UCSF and an overview of clinical services and the vision for the future. [Download Dr. Petersen's presentation](#)

XII. Brief Drought Update

Secretary Karen Ross reported that the drought updates aren't coming as frequently now because Shasta is full and is now in flood management. Yesterday in the news it was reported that the state water project updated its allocations there will be more water transfers. Track California Water Fix at californiawaterfix.com – a very active site about fixing the water conveyance issue in California. Had California Water Fix been in place before the last storm we would have been able to divert peak storm flows into storage for more than 500,000 acre feet.

Secretary Ross commended Fresno and Merced for beating the 25% mandatory urban conservation levels last year. While the State Water Board announced that there will be some relaxation, water conservation continues. People want to see what plan will better inform their government structure and there is a need to arrest subsidence in the valley.

Secretary Ross also commented on how agriculture added jobs in the midst of the drought.

XIII. Partnership Strategic Efforts: Regional Industry Cluster Initiative (RICI)

Mike Dozier Introduced OCED's Industrial Development Manager, Karmjot Grewal, to deliver a status report on the Regional Industry Clusters Initiative (RICI) and how the ability to collaborate has benefitted by the clusters. Ms. Grewal was joined by Becky Barabe, Director of Business, Industry and Community Services at Merced College and board member Pat Gordon of JBT FoodTech.

OCED was awarded the EDA Economic Adjustment Grant in August 2011 to support improved regional economic performance, sustainability and shared opportunity for Valley residents, businesses and communities.

Ms. Grewal spoke about the recent Ag Cluster meeting attended by Raw Fresno, a new success story coming out of the Valley. They have a food truck now and are looking to expand more into a restaurant.

They donate food products and make presentations to the local schools so that students can learn where their food comes from. The farm to fork program has been making a great deal of progress.

The Energy Cluster is raising scholarship money for high school students to attend technical or trade schools, community colleges and four-year universities to have careers in sustainable energy. Networking with the cluster has helped students find jobs right out of school. April 8, 2016 is the Clean Energy Cluster Summit Scholarship Awards to be held at Fresno Pacific University, Visalia Center.

The Health and Wellness Cluster has held high-level meetings to promote consistent and regionalized standards and curricula and transferability of credits from health care programs in different institutions. Cluster members include Partnership board members Mary Renner and Lynn Ashbeck.

The Manufacturing Cluster membership has grown by 200% thanks to Mike Betts, Ron Heskett and Pat Gordon. October has been designated as Manufacturing Month in all eight San Joaquin Valley counties. Pat Gordon spoke about the March 3, 2016, Manufacturing Summit which was a big success with a great turnout and good representation. He believed it to be an amazing collaborative with tremendous opportunity for sharing.

The Water Cluster has been moving along with a focus on water technology to broaden the focus of research and development for diverse water supply and quality across a range of industries.

MEWA is the Supercluster which meets each quarter to discuss the work of each cluster during the previous quarter and share what can be expected moving forward. The cluster chairs meet to discuss areas of cross-cluster collaboration. [Download RICI Strategic Efforts Report](#)

XIV. Shelter and Mobility Report – Farmworker Issues

This item removed from the agenda.

XV. Public and Board Comment and Meeting Feedback

Board member Lynne Ashbeck commented that she was appointed to the California Mental Health Services Oversight and Accountability Commission by Governor Brown as the only representative from the San Joaquin Valley. Ms. Ashbeck suggested that Mental Health work be considered as a future Partnership meeting presentation from the staff of that commission.

Mike Dozier announced that the Partnership Summit this year has been scheduled for Wednesday, October 5, 2016, in Fresno.

XVI. Adjournment

The meeting was adjourned at 1:55pm.



California Partnership for the
San Joaquin Valley

Partnership Strategic Efforts

June 2016

Priority	Page No.
1 Water Quality & Supply	<i>Panel Presentations, Agenda Item 10.</i>
2 Green House Gas Reduction Funding Program	14-15
3 Higher Education	16-18
4 San Joaquin Rail Service	19-20
5 Regional Industry Clusters Initiative	21-27
6 Broadband	28-29
7 Health	30-32



Priority: Greenhouse Gas Reduction Funding

June 2016

Quarter: 1st Quarter 2016

Reporting Period: January through March 2016

Staff Lead: Mike Dozier, Jenna Chilingirian

1. Leveraging- Through regional collaboration, assist applicants in the San Joaquin Valley identify and access outside funding to be used to leverage Green House Gas Reduction Funds.
2. Advocacy- Monitor GGRF policy to ensure that funding availability is accessible to potential SJV applicants. As appropriate, the Board should take action in requesting funding policy adjustments to create fair distribution of funds for the SJV.
3. Technical Assistance and Education- Provide technical assistance to rural communities that qualify for funding but lack the resources to apply and implement funding.

1st Quarter Activity

In January 2016, a San Joaquin Valley Technical Assistance (SJV TA) team was awarded just under \$100,000 from the Strategic Growth Council to assist eligible San Joaquin Valley communities in applying for Affordable Housing and Sustainable Communities Program funding through the Greenhouse Gas Reduction Fund. Two other technical assistance teams were awarded funding – SCAG – Southern California and ELP Advisors – Sacramento, San Diego, and Bay Area. \$500,000 was available to fund technical assistance teams.

The SJV TA team consists of representatives from the San Joaquin Council of Governments, Fresno Council of Governments, San Joaquin Valley Air Pollution Control District, California Coalition for Rural Housing, Sigala, Inc., and Office of Community and Economic Development at Fresno State. The team, in addition to representatives from the Strategic Growth Council, convenes weekly via phone to discuss the technical assistance efforts.

The intent of the technical assistance program is to (1) help eligible applicants in applying for Round 2 of the Affordable Housing and Sustainable Communities (AHSC) Program and to (2) develop capacity building efforts to assist eligible applicants in applying for future rounds of AHSC funding. There are four tasks identified with the technical assistance program:

- Task 1: Administrative Coordination & Reporting
- Task 2: Concept Application Support –
 - Application Coordination
 - Application Development
- Task 3: Full Application Support –
 - Application Coordination
 - Application Development
- Task 4: Capacity Building for Future AHSC Funding Cycles

Concept Applications were due on Wednesday, March 16. Applicants were notified the week of April 20, 2016, on whether or not they would be invited to submit Full Applications. Applicants invited to submit Full Applications will have a submission deadline of Monday, June 20, 2016. The SJV TA team will continue to work one-on-one with applicants through Concept and Full Application periods. Awards are scheduled to be announced in September 2016.

The California Coalition for Rural Housing (CCRH) and the Office of Community and Economic Development (OCED) at Fresno State are leading the AHSC TA Task 4 efforts to build capacity for future AHSC funding cycles. The capacity building efforts include Outreach – activating, engaging, and growing existing networks, and convenings – bringing people and resources together.

CCRH and OCED recognize that the San Joaquin Valley faces different challenges than other regions in the state; therefore, the focus of Task 4 activities must be on engaging stakeholders new to the program, educating jurisdictions and elected officials, and keeping developers interested and excited about the program. The SJV TA team decided to move forward with outreach materials and events that help familiarize people with the program.

Two workshops are scheduled for May 3 (South Valley – Visalia) and May 4 (North Valley – Atwater). These workshops will be the first of a 3-part workshop series led by the SJV TA team, with additional workshops planned for the summer and fall. The first workshops will provide an introduction to the AHSC Program, with an emphasis on building capacity and fostering relationships for applications in future funding rounds.



Central Valley

HIGHER EDUCATION CONSORTIUM



California Partnership for the
San Joaquin Valley

Priority: Higher Education

June 2016

Quarter: 1st Quarter 2016

Reporting Period: April through June

Staff Lead: Benjamin Duran

Board: Dr. Dorothy Leland, Chancellor, UC Merced
Dr. Carol Goldsmith, President, West Hills College - Coalinga

Goal 1

Engage in Complete College America that is designed to increase college completion and reduce remediation.

Complete College America Alliance

The Central Valley Higher Education Consortium was recently honored by being selected as the California partner to join a cohort of 14 states to promote a co-requisite remediation process through Complete College America by 2018. CVHEC is engaged with Complete College America (CCA) to increase college completion and reduce remediation. We are participating in the national program of exploring block schedules and co-requisite remediation for career technical students as well. The co-requisite model focuses on students placed directly into college-level English and Math to receive just-in-time remedial support through mandatory tutoring, labs or additional course time.

We are reviewing the success of the Trade Adjustment Assistance Community College Career Training (TAAACT) grant and other work with Career Technical Education (CTE) faculty and will be convening a state institute in the Spring, 2016 with CCA hosted at Clovis Community College, Herndon Campus.

We attended a webinar regarding required data collection elements to participate in the Complete College America program. Nine community colleges in the Central Valley have agreed to participate in a pilot project over the next two years to collect the required data elements for the co-requisite remediation courses offered on these campuses. The intent is to compare the data from these co-requisite remediation courses with the more traditional remediation courses to document improvements in retention, graduation rates, and years to graduation. This information will be shared with Complete College America as part of its national effort to promote the successes of co-requisite remediation. It is

also hoped that at the end of the two year pilot program, 2 and 4 year higher education institutions will promote co-requisite remediation and join Complete College America in its national data collection and training programs.

Goal 2

Develop policy reform regarding Foster Care/Transitional Youth and college completion.

The **Central Valley Advocacy Policy Summit** planned for October 2- 3, 2016, will become an annual convening bringing together college and university leaders, policymakers, advocates, and leading philanthropists to:

- Highlight the unique needs of first generation, low-income underserved students, and transition aged foster youth,
- Discuss innovative changes in academic learning focused on Valley students,
- Support faculty to pilot new approaches in learning,
- support academic programming that enrolls and retains more at risk students,
- Support innovative programming that increases student graduation rates,
- Serve as the advocate for educational policy reforms at the local, regional and state level, and discuss higher education challenges facing California and the nation.

The Central Valley Higher Education Consortium's strategic plan is committed to have:

- More students complete remediation and finish academic programs on time,
- More students improve their educational outcomes,
- More institutions implement proven-effective strategies,
- The Consortium advocate for resources to advance a *"Completion Agenda"*.

Goal 3

Work collectively on CVGOAL 2025 with Higher Education, K-12, Non Profit, and Business partners. We are gearing up to set a college going goal for the Central Valley and work with partners in all four sectors to identify best practices and encourage leveraging of resources and talent.

Lumina Foundation Community Partnership for Attainment

The Central Valley Higher Education Consortium offers an excellent platform of having the presidents and chancellors of 26 San Joaquin Valley higher education institutions partner with the Lumina Foundation to pilot and implement innovative programs to reach our goals of inclusion of all students by making college more accessible to a wider range of potential students and to have these students be successful and become future leaders that reflect well on the society they will serve. We envision a partnership showcasing Lumina Foundation's leadership role in:

- Inclusion of at risk students,
- Improving retention and completion rates for all students,

- Improving the number of degrees and certificates awarded annually,
- And strive to have students graduate within two (community college) and four years (university).

CVHEC has signed onto the Goal 2025 Campaign by:

1. Leveraging grant resources from a Lumina Foundation Community Partnerships for Attainment initiative to move towards this goal.
2. Committing to increasing the proportion of Central Valley residents with high-quality degrees, certificates and other credentials by 2025.
3. Committing to an outcomes-based approach,
4. Focusing on helping to design and build an accessible, responsive and accountable higher education system, and
5. Fostering a regional sense of urgency to achieve Central Valley Goal 2025.

Goal 4

Work with the Partnership Board on education advocacy, co-authoring position papers, supporting a college going culture, CTE programs and engaging businesses in hiring our graduates. In the future, establish priorities in the future and work collectively in establishing those goals.

Complete College America will provide technical assistance through Spring 2018 for the Central Valley Higher Education Consortium to implement these models by:

1. Developing policy regarding Foster Care/Transitional Youth and college completion.
2. Working collectively on Central Valley GOAL 2025. We are gearing up to set a college going goal for the Central Valley and work with partners in all four sectors to identify best practices to bring to scale and encourage leveraging of resources and talent. Higher Education, K-12, Non Profit, Business for profit.
3. Working with the Partnership Board on education advocacy, co-authoring position papers, supporting a college going culture, CTE programs and engaging businesses in hiring our graduates. In the future, establish priorities in the future and work collectively in accomplishing those goals.

BD/DG/cw5/19/16



San Joaquin
Joint Powers Authority



California Partnership for the
San Joaquin Valley

Priority: San Joaquin Rail Service

June 2016

Quarter: 1st Quarter 2016

Reporting Period: January through March 2016

Staff Lead: Dan Leavitt, Mike Dozier

The Partnership's role in supporting the implementation of the San Joaquin Joint Powers Authority's (SJPPA's) 10-Year Improvement Program for Amtrak San Joaquin are twofold: 1) Support funding efforts in conjunction with SJPPA staff with a focus on high-priority grant opportunities; and 2) Leverage the networks of the Partnership and its members to increase and strengthen overall support for the Improvement Program.

The Partnership is also supporting the SJJPA on its marketing and outreach efforts for the Amtrak San Joaquin. The goals of this collaboration will be to build general support for the Amtrak San Joaquin Rail Service and to promote increased ridership on the system.

The level of engagement of the Partnership is one of support at key times. The SJJPA is leading, overseeing and administering the overall effort and notifying the Partnership when their assistance is most needed. The following progress has been made:

Goal 1: Support SJJPA's efforts to obtain grant funding for the Improvement Program

On March 25, 2016, the Partnership submitted a letter of support to the Department of Transportation and the SJJPA in support of the SJJPA's Transit and Intercity Rail Capital Program (TIRCP) grant application for 2016. The SJJPA application (which included the Partnership letter of support) was submitted on April 5, 2016. The projects receiving grants for the 2016 TIRCP have not been announced yet.

SJJPA applied for just over \$200 million (\$142 million in improvements, \$59.5 million for equipment, and \$0.5 million for the Optimization Study) in funding from the TIRCP to increase service, ridership and performance of the San Joaquin intercity passenger rail service. The application has the following main components: Capacity Improvement Projects, Additional Rolling Stock, Additional Station Parking, a Potential New Station at Oakley, and the Optimization Study.

The SJJPA program of improvements is comprised of strategic investments in the existing system to support the addition of an 8th daily round trip between the Bay Area and San Joaquin Valley combined with an Optimization Study to identify other measures to increase the performance of the system, prioritize investments and decrease service runtime. The addition of more rail service will immediately reduce VMT and associated GHG emissions. Adding another frequency will require capacity improvement projects to maintain the existing capacity of the host railroads and reduce single track "meets", prior to

adding frequencies to the San Joaquin Service. New bi-level coaches, cab cars, and locomotives may also be required unless the existing fleet utilization can be optimized to free up the current rolling stock for added frequencies. Additional parking will be required at select stations to accommodate the additional ridership.

SJJPA did not submit an application to the Strategic Growth Council for a 2016 Affordable Housing and Sustainable Communities (AHSC) grant.

Goal 2: Support SJJPA's San Joaquin Rail Marketing and Outreach Program by assisting in the distribution of information about events and other messaging efforts.

SJJPA approved its Marketing and Outreach Plan at the November 2015 SJJPA Board Meeting. SJJPA's Marketing and Outreach Plan for the Amtrak San Joaquins focuses on grassroots, community based outreach and marketing. A key to the success of this marketing approach is the hiring of small businesses and/or individuals who are active in community issues to carry out grassroots, community based outreach throughout the San Joaquin Corridor.

At the January 2016, and March 2016 SJJPA Board Meetings, contracts for Outreach and Marketing, Advertising, Graphics/Printing were approved by the SJJPA. These include Outreach and Marketing Contracts for the Sacramento Region, Bay Area, Northern San Joaquin Valley, Central San Joaquin Valley, and one for Kern County.

The Partnership will support SJJPA's San Joaquin Rail Marketing and Outreach Program by assisting in the distribution of information about events and other messaging efforts. The Partnership will work with SJJPA's local outreach representatives to encourage the participation of community stakeholders in outreach activities that will highlight the Amtrak San Joaquins. These efforts by the Partnership will be initiated in the second Quarter of 2016, starting with the promotion of the additional of a new 7th daily round trip to be deployed on the San Joaquins on June 20, 2016.



Community and
Economic Development



California Partnership for the
San Joaquin Valley

Priority: Regional Industry Clusters Initiative

June 2016

Quarter: 1st Quarter 2016

Reporting Period: January through March 2016

Staff Lead: Karmjot Grewal

Priorities

1. Central Valley AgPLUS: Work with partners to meet the goal and objects of the six Pillars to create a collaborative approach to providing resources for Food and Beverage Manufacturers.
2. Manufacturing Summit: Conduct an annual summit to bring together manufacturers and service providers throughout the Valley highlighting best practices and showcasing new products and services to assist manufacturers with their needs in building a more robust manufacturing industry in the Central Valley.
3. Energy Cluster: Coordinate cross-cluster opportunities with other RIC clusters; develop workforce strategy; and to accelerate R&D/technology, innovation, entrepreneurship, and access to capital for cluster partners. Provide scholarship opportunities to students from rural communities that are looking to pursue careers in Clean Energy.
4. Health and Wellness Cluster: Work collaboratively with the Clusters lead agencies, coordinators, and partners in the aims of restoring the delivery of and equitable access to preventive and curative health care in the San Joaquin Valley.
5. Agriculture Cluster: Strengthen and grow the Food Processing/Agriculture Industry in the Fresno region through: workforce development, and marketing local products. Build a strong network between local growers and producers with school districts to build up the "farm to fork" project in rural communities.
6. Water Cluster: Inclusion of all stakeholders to determine appropriate long-term use and allocation of water in the Central Valley. Bring attention and focus on extended education in water technology, laboratory and field research, and policy development for water and water conservation.

Priority #1 – Central Valley AgPLUS

Central Valley AgPlus Pillar groups each held their monthly calls in Q1 to work toward their initiative goals.

Workforce Development

Strategy #1: K-16 Food and Beverage Manufacturing Career Pathways

Strategy #2: Community College-Industry Curriculum and Training Alignment

The Workforce and Training ecosystem workgroup is attempting to remedy the human capital gap in the Central Valley by:

- Seeking out various funding streams and grants.
- Mapping and grouping regional community college pathways by industry sector and identifying the shortfalls in educational programs offered.
- Researching apprenticeship as a key solution.
- Evaluating the quality of adult education in the Central Valley.
- Conducting a study of skills gaps within the region.

The Office of Community and Economic Development at Fresno State, along with Central Valley AgPLUS, have contributed to the completion of two studies that highlight the human capital gap in the Central Valley.

"Who Will Grow California's Workforce?" shows the efforts being made to bridge the skills gap through the utilization of local high schools and colleges.

LOCAL HARVEST: Developing the Central Valley Workforce for California's Future Agriculture focuses specifically on the skills gap present in our local agriculture sector. A workforce with specialized skills in science and technology is becoming vital as "smart" farms become the cornerstone of future agriculture.

Visit Ready Nation for additional information on the studies.

Supply Chain

Strategy #3: Supplier Mapping and Match-Making

The Supplier Networks ecosystem workgroup is attempting to improve regional industry synergy and encourage partnerships within the Valley by:

- Reshoring manufacturing industry to our region and preventing the leakage of offshore processing.
- Analyzing the impact of environmental and agricultural regulations on manufacturers and growers.
- Seeking out funds to assist manufacturers in achieving certification.
- Creating matrices that measure current industry assets against possible negative implications of future policies.
- Promoting California grown products.

- Connecting farmers and manufacturers through organizing local networking events.
- Facilitating solutions to education and compliance issues on regulatory demands, including workshops and training sessions to provide helpful information to Valley businesses.
- Simplifying complicated policies through creating 'cheat sheets' and developing mechanisms that provide ease of compliance for local farmers and growers.

Innovation

Strategy #4: Central Valley AgPLUS Research Partnership

Strategy #5: Central Valley Innovation Hub (iHub) Network

The Research and Innovation ecosystem workgroup is facilitating economic development in the Central Valley through the planning and organization of research-based projects by:

- Designating work areas to the most applicable researcher based on geographic divisions within the state.
- Sourcing and matching federal and state grants to appropriate project ideas.
- Applying to federal and state grants that will facilitate research.
- Fostering healthy relationships with stakeholders.
- Conducting monthly meetings ensuring the progression of active projects.

Infrastructure

Strategy #6: Rural-Urban Connections Strategy (RUCS) Planning Tools

The Infrastructure/ Site Development ecosystem workgroup is attempting to acquire and maintain the infrastructure necessary for regional growth by:

- Measuring the capital needs of AgPLUS's various economic development programs.
- Locating and selecting local sites and facilities zoned for industry use.
- Planning the execution of site development, including the procurement of funds.
- Recognizing new infrastructure needs and opportunities.

International Trade

Strategy #7: Central Valley Export Training Program

The Trade and International Development ecosystem workgroup seeks to catalyze the Valley's involvement in international trade, specifically exports, by:

- Identifying and surveying local manufactures with the potential to export.
- Acquiring support from Center for International Trade Development (CITD) within and outside our region.
- Tracking and data mapping current international trade activity within the Central Valley, accounting for both imports and exports.

Capital Access

Strategy #8: Regional Finance Fund (Fund of Funds)

The Operational Improvement and Capital Access ecosystem workgroup seeks to assist local, private businesses in capital accumulation by:

- Identifying capital gaps within the Central Valley and the possible causes of this undercapitalization.
- Composing and maintaining capital access reports that highlight regional agricultural capital shortfalls.
- Pursuing grant funding to support capital access research.
- Assisting small businesses that are three to five years old in capital accumulation.

Central Valley AgPlus Executive committee members gave a presentation on the Workforce Development Pillar Group and the IMCP designation at the 2016 Food Processing Expo in Sacramento on February 17 and 18. The California League of Food Processors host the Food Processing Expo annual and it is the largest tradeshow in California, exclusively devoted to food processing, which had 2,000 attendees and more than 260 exhibitors this year.

On March 2 meeting with AgPlus partners from Fresno and Chico hosted Jay Williams, Assistant Secretary for Economic Development at the U.S. Department of Commerce - Economic Development Administration (EDA). Assistant Secretary Williams, along with EDA's Breelyn S. Pete, Director of Public Affairs, and Julie Wenah, Counselor and Policy Advisor and lead for the IMCP program, was visiting the area because he was a keynote speaker at the 2016 San Joaquin Valley Manufacturing Summit the following day. He is charged with leading the federal economic development agenda by promoting innovation and competitiveness, preparing American regions for growth and success in the global economy. The AgPlus team briefed Assistant Secretary Williams on the efforts of the AgPlus Consortium. Speaking for the Sacramento Capital region, Evan described how Valley Vision is proactively working with partners to develop projects and advance the goals of AgPlus, including:

- Creating a workforce pipeline
- Developing our innovation ecosystem
- Finding and leveraging capital, including for projects such as food processing incubators
- Supporting infrastructure, especially the development of a food hub network and SACOG's RUCS planning tools, and the overall supply chain

The AgPlus team described the value of the national network and discussed the catalyzing influence of the IMCP designation. We are working hard with regional partners to maximize the value of the AgPlus designation. Assistant Secretary Williams was pleased to learn about the dynamic work going on in the Valley and is looking forward to continuing to support the AgPlus team.

Priority #2 – Manufacturing Summit

Over 500 gathered in downtown Fresno on March 3 for the 2nd Annual Manufacturing Summit of the San Joaquin Valley hosted by the San Joaquin Valley Regional Industry Clusters Initiative. The day-long event included multiple informational breakout sessions, and the opportunity to visit over 50 exhibitors. Keynote

addresses were given by Fresno Mayor Ashley Swearengin; Jay Williams, assistant secretary, U.S. Economic Development Administration; and Brent Weil, senior vice president for Education and Workforce, the Manufacturing Institute. With 16 different breakout sessions included in this year's summit, there was a wide array of topics and presentations for all manufacturers to attend. These sessions included the latest industry trends, including 3-D printing and additive manufacturing, robotics, 'up-training', career technical education programs, tax incentives, new labor laws and Six Sigma—data-driven techniques and tools used in the engineering and manufacturing industries to reduce product defects.

The summit was made possible through the efforts of the Manufacturing Cluster administered by the Office of Community and Economic Development at Fresno State. "It is also extremely critical for our community and region to understand that the Manufacturing Cluster is a piece of the puzzle that will enable and enhance the economic, environmental and social wellbeing of our region and state," said Mike Betts, Chairman and CEO of Betts Company and Manufacturing Cluster Chairman, voicing the importance of working together to transform the future of the manufacturing industry. "Our 2016 Manufacturing Summit was beyond our expectations," said Betts. "Our keynote speakers and breakout sessions provided valuable takeaways for our manufacturers. We were excited to have participation from manufacturing-related personnel representing procurement, safety, marketing, quality and engineering." In addition, Betts praised Fresno Mayor Swearengin's address at the summit that underlined the mission of the cluster. "Mayor Swearengin shared optimistic remarks that reinforced the resurgence, importance and value that manufacturing brings to the Central Valley."

The cluster is working on bringing more private sector business owners to the cluster as well. The goal was to have 50 manufacturers join the cluster by December. We have exceeded that number and now have over 85 members that have joined the cluster and have committed to attending the Manufacturing Summit in 2017.

Priority #3 – Energy Cluster

Cluster members worked with ICWT and helped put together a grant proposal for the Clean Energy Commission of California for their upcoming EPIC (Electric Program Investment Charge) grant. The grant was submitted in December by ICWT and in February they received notification that the award was granted. The purpose of this grant is to help ratepayers save money and reduce their energy costs. For the purposes of this grant, OCED is committed to providing energy innovation technologies to disadvantaged communities in all 8 counties, identifying 25 rural areas with underserved communities that would benefit from our services and make contact with business consultant assistance local service providers to offer our workshops and services, as well as, create a follow-up plan for each rural community.

Additionally, the cluster worked with Russel Teall who is a Cluster member and the CEO of Biodico on a California Energy Commission grant proposal for planning, permitting and financing "Advanced Energy Communities." The Master Plan for this project included solar, wind, anaerobic digestion and gasification supporting the energy needs of a 1,300 acre portion of Red Rock Ranch (RRR) in Five Points, CA. This

project will involve Net Energy Metering Aggregation which will allow a dozen individual meters at RRR to be offset by renewable power fed through one meter to support a Zero Net Energy Farm; 100% of the farm's energy needs will be supplied by distributed renewable energy. The cluster was written in to assist with (1) identifying the requirements for planning, permitting and financing the proposed project, (2) identifying any hurdles to the project being implemented, and (3) streamlining the process. In March we were notified that this grant was also accepted and the funding was granted in the amount of \$1,175,919.

The Clean Energy Cluster is scheduled to hold an Energy Generation and Sustainability Summit, on April 8th at the Fresno Pacific University in Visalia, CA. Sponsorships for the event in the past have raised more than \$17,000 and the goal is to increase scholarship funds to \$20,000 which will be used to provide four scholarships to outstanding Valley high school students who have shown interest in pursuing a career in clean energy and alternative fuels. In January 2016 the Clean Energy Cluster created the marketing material for the Clean Energy Summit as well as released the scholarship opportunity to all students in the San Joaquin Valley. The last day for students to submit their applications was March 25th. The scholarship committee includes members from the industry as well as cluster members who review and select finalists and winners of the scholarship. The scholarship winners will be announced at the Energy Generation and Sustainability Summit.

On March 3rd the Clean Energy Cluster members hosted a vendor space at the 2nd annual Manufacturing Summit of the San Joaquin Valley in Fresno, CA. This event was hosted by the Manufacturing Cluster and was great opportunity for our cluster members to network with manufacturing industry leaders and share information on what our cluster is currently working on and how both clusters are working towards many similar goals and initiatives. On March 9th the Clean Energy Cluster participated in and had a vendor booth at the 6th Annual International Green Industry Hall of Fame event. This event was geared towards high school students that are interested in sustainability. This event recognized individuals and organizations for excellence and outstanding achievements in the green industry. It was a wonderful opportunity for cluster members to reach out to students interested in applying for our scholarship program.

Priority #4 – Health and Wellness

The Health and Wellness Cluster Advisory Committee convened via teleconference in Q1 to discuss regional initiatives and priority actions. Recently, members of the Cluster have joined the Dear Dean's Development Council at UCSF Medical Center to help promote programs and education opportunities at the UCSF center in Fresno. There is another meeting planned for August at the medical campus in downtown Fresno.

At the December Partnership Board Meeting, the Board discussed health care as a potential seventh goal. While there was some hesitancy to create a new goal, it was suggested that this group get together to discuss the issue, create a white paper and provide a presentation at the next Board meeting in Merced on March 18th. Members of the Health Care Cluster put together a white paper and presented it at the Partnership Board meeting in Merced. From this presentation the board recommended that the Health

and Wellness Cluster be added to the quarterly meetings that are held with the Water, Energy, Manufacturing, and Ag Clusters.

Priority #5 – Agriculture Cluster

The Agriculture Cluster is planning on moving its focus toward improving and strengthening public/private sector partnerships. On January 9th the Ag cluster held a meeting where the focus was on the Fresno County Food System Alliance. The Food Hub Committee decided to dissolve and come under the Ag Cluster umbrella. There is a real push for an agricultural manufacturing collaborative with the other clusters to create career technical education (CTE) programs for students in the San Joaquin Valley. Throughout the year the Ag Cluster plans to direct workshops for cluster members on various topics pertaining to new technologies, networking and best practices.

Priority #6 – Water Cluster

The Water Cluster is scheduled to host the BlueTech Valley Water Summit, on May 12th 2016. They expect to have over 30 vendors and 400 people in attendance. The purpose of the BlueTech Valley Water Summit is to provide water constituents within the private, public and academic arenas the opportunity to collectively explore and discuss new innovations, developments and trends relating to current water issues. During the 1st quarter Water Cluster meeting, conversations centered on the current drought and how it is impacting the water industry, municipalities and agriculture, but also how it can spur new innovation. The roles of regulations were also addressed as well as opportunities and challenges across the water cycle from extraction to treatment. Staff from the ICWT put together a grant proposal for the California Clean Energy Commission (CEC) for their upcoming EPIC (Electric Program Investment Charge) grant. The purpose of this grant is to help ratepayers save money and reduce their energy costs. OCED will be responsible for creating and managing the website as well as be a key partner in the entrepreneurship portion of this grant by assisting businesses leverage these funds. The grant was submitted in December. The grant was awarded and moving forward OCED will work with ICWT and will put together the planning committee to get the work plan in place.



Priority: San Joaquin Valley Regional Broadband Consortium

June 2016

Quarter: 1st Quarter 2016

Reporting Period: January through March 2016

Staff Lead: Shelby Gonzales

Goal 1

Staff utilized Public Service Announcements with Radio Bilingue and Univision to advise the public of low cost internet resulting in 175 new adoptions. Individuals were also assisted to switch from high cost to low cost internet options.

Staff submitted a letter of interest to Frontier to request funding to expand into the Frontier service area starting 07/01/16.

Staff negotiated contracts with 3 school districts to assist with distribution of devices to students and introductory digital literacy workshops in Fall 2016. Staff established contracts with school districts to provide digital literacy training to parents.

Goal 2

Staff met with the City of Farmersville, City of Orange Cove, Cutler-Orosi School District and VAST to assess infrastructure needs, and followed up on requests from individuals to facilitate access in their communities.

Goal 3

Staff is working with two local farmers to establish a baseline for data to be used for the CETF AgTech pilot site.

Goal 4

Staff circulated a funding opportunity from USDA to potential qualified stakeholders. To date, staff is unaware of any applications pending. Most cite match requirements as a deterrent.

Goal 5

Staff assisted CETF with gathering letters of support for AB1758. Staff also met with Assembly and Senate persons in Sacramento to provide information and raise awareness of the issues that face the San Joaquin Valley.

Goal 6

No activity this quarter, but in the future, staff will be contacting and coordinating with Robert Tse, USDA, to insure that there is collaboration with OES to ensure that the San Joaquin Valley is informed of and included in the state's FirstNet Strategy.



Priority: Health

June 2016

Quarter: 1st Quarter 2016

Reporting Period: January through March 2016

Staff Lead: Karmjot Grewal

Goal 1

Adopt a health in all policies approach in regional and local decision-making. It is imperative to consider the health impacts of proposed actions on vulnerable populations in order not to further inequity. Conversely priority of investments and interventions should be targeted to ameliorate the documented health disparities that exist within the region.

California Health and Human Services Agency is charged with leading California to a healthier tomorrow. The availability of public data helps health decision makers, reporters, innovators, and educators to make better and more informed decisions. The Health and Wellness Cluster worked with California Health Data team as part of a new statewide project funded by the California HealthCare Foundation (CHCF)'s Free the Data initiative. This effort sought to build a bridge to local communities with California's health data. As their final event the California Health Data team hosted a roundtable on March 3rd. Over 30 people attended and the purpose of this summit was to convene a variety of persons from both Fresno County and California State Department of Health to talk about the ways in which health data can be used to make informed decisions that improve resident's lives.

California Health Care Foundation has partnered with California Health Department to convene conversations across the state to discuss "Let's Get Healthy California" and the "Open Data Portal." The purpose of this initiative was to offer a space where the initiatives could be shared, and the officials driving these initiatives could listen to local voices. The luncheon was hosted at Central Valley Community Foundation where there we presentations from California Health Care Foundation, Fresno Community Health Improvement Plan, State Health Department, Fresno County Health Department, and the Fresno Scorecard.

Goal 2: Adopt land use policies that reflect an emphasis on smart and equitable growth. This should include considerations about equitable investments to support walking, biking and recreation through adequate park space.

There has been no activity on this priority.

Goal 3: Ensure that all communities, including those that are unincorporated, have access to safe drinking water.

There has been no activity on this priority.

Goal 4: Support the alignment of policies to ensure clean air. Focus increased attention on enforcing existing air quality standards and on helping individuals and communities understand and mitigate environmental risks.

There has been no activity on this priority.

Goal 5: Incentivize retail, public places (e.g., community centers, public library and sports complexes) and school environments that increase access to healthy foods and support fitness and active lifestyles.

On December 3, 2015, the City of Fresno adopted the Citywide Development Code. The Development Code includes restrictions on storefront window and outdoor advertising. The purpose of the new policy is to protect the health, safety, and welfare of Fresno residents. Public health advocates, youth leaders, and city officials collaborated to enact this change.

The City of Fresno and the Partnerships to Improve Community Health Program hosted a joint press conference on May 18th in Fresno to highlight this important issue and the new policy. At the news conference, spokespersons from the City of Fresno, the Fresno County Department of Public Health, Youth Leadership Institute and Youth Leaders were present to conduct interviews and show support for the new code.

Goal 6: Support and increase the capacity of our public health and health care workforce to identify and address disparities.

Accountable Communities for Health (ACHs) seek to explicitly bring together key sectors and partners—from the community to the health care delivery system—in order to collectively advance a common health goal. One of these programs is the California Accountable Communities for Health Initiative (CACHI). CACHI was designed to implement a new population health model that would link together health care systems, community resources and social services with primary prevention approaches in a given geographic area to address a particular health need, such as chronic disease, on a communitywide basis.

The Fresno Community Health Improvement Partnership (FCHIP) successfully submitted our application for infrastructure funding through the California Accountable Communities for Health Initiative (CACHI). CACHI is a three-year initiative that supports the development of Accountable Communities for Health (ACHs), collaborative organizations like FCHIP. FCHIP will find out in the coming weeks if their application was awarded.

Goal 7: Support and increase enrollment in health insurance.

There has been no activity on this priority.

Goal 8: Support and align initiatives intended to improve health and reduce the incidence of chronic disease among Valley residents.

There has been no activity on this priority.



California Partnership for the
San Joaquin Valley

Work Group Reports

June 2016

Work Group	Page No.
Air Quality	34-36
Energy	37
Housing	38
Sustainable Communities	39-40
Workforce Development	41-42

Partnership Work Group Quarterly Report

Work Group	Air Quality
OCED Staff Liaison	Ismael Herrera
Lead Organization	San Joaquin Valley Air Pollution Control District
Lead Organization Contact	Sayed Sadredin
Quarter	1 st Quarter 2016
Reporting Period	Jan 1-Mar 31, 2016

Valley Air District Adopts 2016 Legislative Priorities and Strategy for Modernizing the Federal Clean Air Act

The Governing Board approved the District's 2016 Legislative Platform and adopted a strategy to seek minor changes to the Clean Air Act that, if enacted, provide for expeditious attainment of the federal health-based standards while minimizing costly sanctions that can be devastating to the region. First, the District will pursue a bipartisan introduction of the District's Clean Air Act modernization legislative proposal as a stand-alone measure. If this effort fails to garner bipartisan backing and support from environmental advocates, then the District will work to incorporate the proposed legislation into bills being introduced by Congressman Pete Olson (R-Texas), Congressman Matt Salmon (R-AZ), Senator Jeff Flake (R-AZ), and Senator John Thune (R-SD) addressing the setting and implementation of the federal ozone standards, including measures such as Ozone Regulatory Delay and Extension of Assessment Length Act of 2015 (ORDEAL) Act, and offering the District's support for the legislative package as a whole.

As a part of that action, the District is seeking broad-based support of its Clean Air Act Modernization proposal from all stakeholders, including engaging in dialogue with the Citizen's Advisory Committee and the Environmental Justice Advisory Group (EJAG).

In the coming year, the District will continue to advocate on air quality issues that impact the Valley. The District's priority issues include:

- (Federal) Seek legislative improvements to the Federal Clean Air Act, as detailed in the District's Clean Air Act Modernization Proposal, retaining the core elements in the Act that serve to protect public health while streamlining the administrative requirements in the Act, and ensuring expeditious air quality improvement considering technological and economic feasibility.
- (Federal) Support the Commonsense Legislative Exceptional Events Reform (CLEER) Act that will bring more certainty and streamline the EPA exceptional events approval process
- (State) Advocate for an increase in state subvention funding to help offset the impacts of inflation and increased responsibilities
- (State) Seek revenue from the Cap and Trade program
- (State/Federal) Insure that greenhouse gas emissions reduction programs are not at the expense of criteria pollutant programs
- (State/Federal) Ensure that disadvantaged communities are not "redlined" and that local control over resources to assist these communities is maintained
- (State/Federal) Seek adequate funding from state/federal government for the installation and operation of air quality monitoring instruments
- (State/Federal) Support efforts that provide for cost-effective alternatives to agricultural burning
- (State/Federal) Seek state and federal funding for technology advancement projects
- (State/Federal) Support for adequate resources/policies to reduce the air quality impact of wildfires

Valley Air District's Effective and Timely Communication to the Public of Air Quality Information

In addition to complying with the federal requirement to report the Air Quality Index (AQI) to the public, the District has instituted a more mature and advanced public education program using the District's groundbreaking Real-time Air Advisory Network (RAAN) system which provides Valley schools, parents and the general public with real-time access to

Partnership Work Group Quarterly Report

Work Group	Air Quality
OCED Staff Liaison	Ismael Herrera
Lead Organization	San Joaquin Valley Air Pollution Control District
Lead Organization Contact	Sayed Sadredin
Quarter	1 st Quarter 2016
Reporting Period	Jan 1-Mar 31, 2016

hour-by-hour local air quality conditions. With the recent EPA action to reset the AQI scale, the District will begin a focused public outreach effort to help the public avoid confusion with the new AQI while encouraging the utilization of the District's more health-protective RAAN system. The District will also assess the need for potential changes to the Real-time Outdoor Activity Risk (ROAR) guidelines for ozone.

The formulas used for calculating AQI are tied to the national ambient air quality standards set by EPA for each pollutant. Therefore, as standards change, the calculated AQI changes accordingly. In October 2015, EPA lowered the federal 8-hour ozone standard from 75 parts per billion (ppb) to 70 ppb and in turn changed the AQI scale.

The Governing Board took action to avoid public confusion while achieving maximum public health protection as the District begins to use the new AQI scale. As required by federal law, the District will adopt the new AQI scale before the 2016 ozone season for reporting, forecasting, and analysis. In addition, the District will be conducting a public outreach campaign aimed at achieving a greater public understanding of the AQI, air quality progress to date, and air quality information tools provided by the District that can be used to protect public health. The District will couple this education effort with the Healthy Air Living Schools initiative to further educate individuals about RAAN and the AQI. Finally, District staff will consult health experts and work with schools to gauge anticipated participation under varying RAAN action levels that may potentially be changed by the new AQI scale. District staff will return to the Board with a detailed analysis and specific recommendations.

Valley Air District Receives High Marks in Financial Audit

Over the course of the last several years, the District has been successful in bringing hundreds of millions of dollars in state and federal funds that are reinvested in Valley communities to reduce air pollution. In exercising its fiduciary responsibilities, the District places a high priority on public accountability and transparency. The District prepares and publishes its annual financial report, which is audited annually by an independent accounting firm, in accordance with Government Finance Officers Association's (GFOA) highest standards and has won GFOA awards.

At the January Board meeting, Osvaldo Gutierrez, CPA, Audit Manager of Brown Armstrong Accountancy Corporation presented the results of a recent independent audit of the District's financial statements and federal awards programs. The purpose of the audit was to assure that District financial statements conformed to strict governmental standards and that all federal dollars were spent in accordance with program requirements. The audit results presented by Mr. Gutierrez showed that the District received the highest possible scores, with no need for corrections, and maintained its status as a federal low-risk auditee.

State Cap & Trade Funds Coming to Valley to Advance and Demonstrate Clean Truck Technology

The District Governing Board approved the District's participation in a \$40 million Cap and Trade funded project to demonstrate advanced zero and near zero emission heavy-duty truck technology in the San Joaquin Valley. The California Collaborative Advanced Technology Drayage Truck Demonstration project is a multi-agency partnership between the largest air districts in California focused on demonstrating cutting-edge truck technology capable of operating with zero emissions, particularly when travelling in and around the state's disadvantaged communities. This project supports the necessary development of transformative, zero and near-zero emission technologies for the heavy-duty truck sector, the single largest source of emissions in the Valley. The Governing Board authorized the District to provide up to \$1 million in

Partnership Work Group Quarterly Report

Work Group	Air Quality
OCED Staff Liaison	Ismael Herrera
Lead Organization	San Joaquin Valley Air Pollution Control District
Lead Organization Contact	Sayed Sadredin
Quarter	1 st Quarter 2016
Reporting Period	Jan 1-Mar 31, 2016

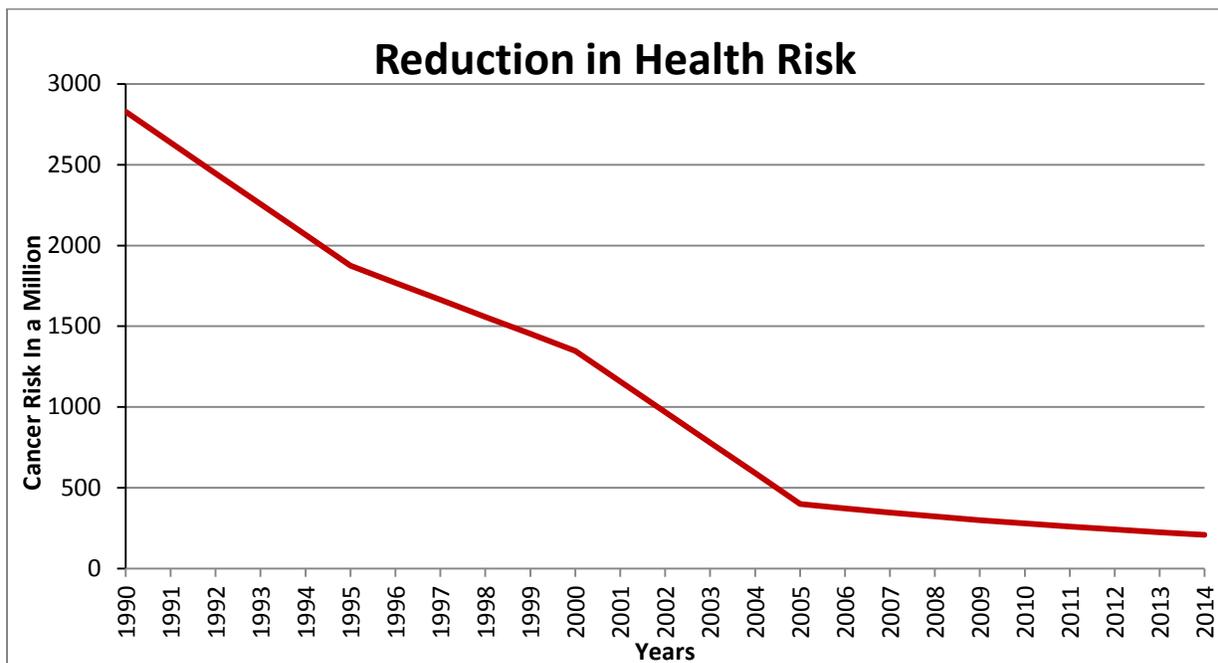
necessary match funding bringing approximately \$2.3 million in funds to support the demonstration of this technology in the Valley.

Efforts By Air District to Protect Valley Residents From Toxic Emissions

In addition to a myriad of efforts aimed at reducing ozone and particulate emissions throughout the Valley, the District also devotes significant resources and implements comprehensive strategies to reduce toxic air pollutants. The District's Governing Board received a detailed report on efforts by the District and authorized District staff to distribute the report to county boards of supervisors, city councils, and local health officers. The *Annual Air Toxics Report for the Year 2015* is available [here](#).

The District's integrated air toxics program fulfills the state Hot Spots mandates which are aimed at quantifying and assessing localized health risk, notifying affected residents, and reducing risk from facilities with high risk caused by air toxic emissions. Another state mandate addressed by the District's integrated air toxics program is the Airborne Toxic Control Measure regulations promulgated by the Air Resources Board requiring prescribed control measures for various source categories that cause significant risks at a regional level. Additionally, the District's integrated program fulfills federal mandates under Title III of the federal Clean Air Act, requiring Maximum Available Control Technology for sources of air toxics. In addition to the state and federal mandates, the District's integrated air toxics program also implements the more stringent local permitting and California Environmental Quality Act requirements, to ensure installation of Best Available Control Technology for air toxics and that new permits or modifications to existing facilities will not result in a significant increase in health risk to the public.

As illustrated in the figure below the District's integrated air toxics program has resulted in significant reductions (over 90%) in the health risk Valley residents are exposed to.



Partnership Work Group Quarterly Report

Work Group	Energy
OCED Staff Liaison	Karmjot Grewal
Lead Organization	San Joaquin Valley Clean Energy Organization
Lead Organization Contact	Daryl Baltazar BWI Designs
Quarter	1 st Quarter 2016
Reporting Period	Jan 1-Mar 31, 2016

Cluster members worked with ICWT and helped put together a grant proposal for the Clean Energy Commission of California for their upcoming EPIC (Electric Program Investment Charge) grant. The grant was submitted in December and in February we received notification that the award was granted to us. The purpose of this grant is to help ratepayers save money and reduce their energy costs. Additionally, the cluster worked with Russel Teall who is a Cluster member and the CEO of Biodico on a California Energy Commission grant proposal for planning, permitting and financing "Advanced Energy Communities." The Master Plan for this project included solar, wind, anaerobic digestion and gasification supporting the energy needs of a 1,300 acre portion of Red Rock Ranch (RRR) in Five Points, CA. This project will involve Net Energy Metering Aggregation (which will allow a dozen individual meters at RRR to be offset by renewable power fed through one meter) to support a Zero Net Energy Farm (100% of the farm's energy needs will be supplied by distributed renewable energy). The cluster was written in to assist with (1) identifying the requirements for planning, permitting and financing the proposed project, (2) identifying any hurdles to the project being implemented, and (3) streamlining the process. In March we were notified that this grant was also accepted and the funding was granted.

The Clean Energy Cluster plans to hold an Energy Generation and Sustainability Summit. The summit will take place on April 8th at the Fresno Pacific University in Visalia, CA. Sponsorships for the event in the past have raised more than \$17,000 and the goal is to increase scholarship funds to \$20,000 which will be used to provide four scholarships to outstanding Valley high school students who have shown interest in pursuing a career in clean energy and alternative fuels. In January 2016 the Clean Energy Cluster created the marketing material for the Clean Energy Summit as well as released the scholarship opportunity to all students in the San Joaquin Valley. The last day for students to submit their applications was March 25th. The scholarship committee includes members from the industry as well as cluster members who review and select finalists and winners of the scholarship. The scholarship winners will be announced at the Energy Generation and Sustainability Summit.

On March 3 the Clean Energy Cluster members hosted a vendor space at the 2nd annual Manufacturing Summit of the San Joaquin Valley in Fresno, CA. This event was hosted by the Manufacturing Cluster and was great opportunity for our cluster members to network with manufacturing industry leaders and share information on what our cluster is currently working on and how both clusters are working towards many similar goals and initiatives. On March 9th the Clean Energy Cluster participated in and had a vendor booth at the 6th Annual International Green Industry Hall of Fame event. This event was geared towards high school students that are interested in sustainability. This event recognized individuals and organizations for excellence and outstanding achievements in the green industry. It was a wonderful opportunity for cluster members to reach out to students interested in applying for our scholarship program.

Partnership Work Group Quarterly Report

Work Group	Housing
OCED Staff Liaison	Jenna Chilingirian
Lead Organization(s)	San Joaquin Valley Housing Collaborative
Lead Organization Contact	Alicia Sebastian
Quarter	1 st Quarter 2016
Reporting Period	Jan 1-Mar 31, 2016

The San Joaquin Valley Housing Collaborative is a regional 501(c)(3) nonprofit organization that formed out of the California Partnership for the San Joaquin Valley Housing Workgroup. The Collaborative works to address housing issues that affect households and communities in the San Joaquin Valley. Over the past 7 years, the Collaborative has served as a much needed forum to discuss regional housing challenges and strategies and is an invaluable tool for the region to organize as one voice when communicating with state and federal policymakers and regulatory agencies.

The Collaborative operates as a joint partnership with staff from the California Coalition for Rural Housing and Fresno State's Office of Community and Economic Development.

2015-2016 Board Members

- Leilani Barnett, Federal Reserve Bank of San Francisco
- Susan Atkins, Self-Help Enterprises
- Peter Carey, Retired, Self-Help Enterprises
- Ray Chavez, Retired, Tulare County Office of Education, *Secretary*
- Heidi Crabtree, City of Clovis, *Treasurer*
- Michael Duarte, Fresno Housing Authority, *Chair*
- Carol Ornelas, Visionary Homebuilders of California, *Vice Chair*
- Bob Smith, City of Bakersfield
- Greg Gatzka, Kings County
- Claudia Cazares, Granville Homes

The 1st quarter board meeting was hosted in Fresno at Parc Grove Commons on Thursday, February 18. Discussions focused on Board Recruitment, 2016 Activities, and the 2016 San Joaquin Valley Affordable Housing Summit.

Proposed activities include:

- Resources & Strategies to Fight Blight in San Joaquin Valley Communities: A Code Enforcement Symposium – April 21, 2016, Visalia, CA
- Resources & Strategies for Homeownership in the San Joaquin Valley: A Homeownership Working Session for Developers, Policy Makers, and Program Administrators – June 28, 2016, Ceres, CA
- 5th Annual San Joaquin Valley Affordable Housing Summit – August 18, 2016, Fresno, CA

Partnership Work Group Quarterly Report

Work Group	Sustainable Communities
OCED Staff Liaison	Jenna Chilingirian
Lead Organization(s)	San Joaquin Valley Regional Policy Council
Lead Organization Contact	Rob Terry, Fresno Councils of Government
Quarter	1 st Quarter 2016
Reporting Period	Jan 1-Mar 31, 2016

San Joaquin Valley Regional Policy Council (RPC) was established to discuss and build regional consensus on issues of importance to the San Joaquin Valley (Valley) eight-county region. RPC includes these regional planning agencies: San Joaquin Council of Governments, Stanislaus Council of Governments, Merced County Association of Governments, Madera County Transportation Commission, Fresno Council of Governments, Kings County Association of Governments, Tulare County Association of Governments and Kern Council of Governments. RPC consists of two elected officials from the boards of each regional planning agency (RPA) and the executive director of the San Joaquin Valley Air Pollution Control District (Air District).

RPC works on transportation, air quality, and other Valley-wide issues to improve the quality of life for Valley residents.

Each RPA continued working on its Sustainable Communities Strategy (SCS) and Regional Transportation Plan (RTP) including development of growth scenario alternatives. SCS is part of each county's RTP and integrates transportation, land-use, and housing policies for achieving greenhouse gas emissions reductions as required by Senate Bill 375. Extensive resources were expended for modeling, community outreach, environmental reviews, and technical analysis related to establishing a greenhouse gas target for the Valley. This work effort is coordinated with the California Air Resources Board (<http://www.valley-visions.org>). As of December 2015, each RPA adopted an SCS/RTP or an Alternative Planning Strategy (APS) and the California Air Resources Board reviewed and approved each SCS/RTP or APS.

The Valley Legislative Affairs Committee (VLAC), established at the staff level at each RPA, is responsible for tracking legislation and exchanging pertinent information that may be crucial in developing a support/oppose/amend position for each RPA. VLAC coordinates annual eight-county Valley Voice advocacy trips which have proven to be very effective. Each year, Valley Voice trips are planned to Washington, D.C., and Sacramento. Valley Voice Sacramento took place in March 2016.

San Joaquin Valley Greenprint Phase II activities began in August 2014 with the formulation and release of a Request for Proposals for consultant services and consequent acquisition of the consultant Mintier-Harnish. This first stage of the Greenprint process compiled information describing the lands, waters and living resources of the San Joaquin Valley region and the trends affecting them. It identified and documented resource management challenges and opportunities. Extensive work and GIS mapping was completed. Phase II is building on and extending the work completed in Phase II.

San Joaquin Valley COG Executive Directors and other relevant COG staff along with the San Joaquin Valley County Planning Directors were contacted in October 2015 requesting comment on the key resource challenges facing the Valley and potential local and regional solutions that promote the long-term sustainability of these Valley resources. The Valley COGs were contacted because they were engaged in extensive outreach and analysis during the Blueprint and Regional Transportation Plan/Sustainable Community Plan planning processes, which resulted in the identification by member agencies, the public and stakeholder groups of significant resource issues facing the Valley. County Planning Directors were contacted because they must address resource issues as part of their normal responsibilities.

Partnership Work Group Quarterly Report

Work Group	Sustainable Communities
OCED Staff Liaison	Jenna Chilingirian
Lead Organization(s)	San Joaquin Valley Regional Policy Council
Lead Organization Contact	Rob Terry, Fresno Councils of Government
Quarter	1 st Quarter 2016
Reporting Period	Jan 1-Mar 31, 2016

Extensive outreach identified major topical resource issues that should be addressed in the Valley and subareas within the Valley. These issues include: water, agriculture, biodiversity, and energy. Topical issues should be able to use the Greenprint spatial maps to analyze an issue and identify constraints or conflicts among resources and other uses, build consensus among stakeholder groups as to the best areas or ways to address the issue, and be able to be addressed through model tools for local implementation. A final report was prepared in January 2016 summarizing the input and detailing and prioritizing the issues/tools and providing context to the use of Greenprint spatial maps. A Request for Proposals soliciting Demonstration Projects (in simultaneous development with the issues/tools report) was finalized in March, and a list of potential applicants were identified who have the will and desire to lead these efforts in the Valley or subareas of the Valley. RFPs are due on April 29.

Jurisdictional outreach to Valley cities and counties is ongoing and will continue for the next several months for the Sustainable Energy Roadmap for the San Joaquin Valley (Strategic Growth Council). To date, the cities of Visalia, Fresno, Avenal, Firebaugh, Kingsburg, Mendota, Orange Cove, San Joaquin, Sanger, Kerman, Corcoran and Huron have executed a program agreement.

The cities of Parlier, Woodlake and Patterson are pending. Work on the individual city "roadmaps" has started for those cities that are under contract. The initial phase includes a survey of existing renewable energy policies and programs. A "hands on" team meeting took place on December 9, 2015 in Madera.

Partnership Work Group Quarterly Report

Work Group	Workforce Development
OCED Staff Liaison	Mike Dozier
Lead Organization(s)	Central California Workforce Collaborative
Lead Organization Contact	Elaine Craig, Madera Workforce Assistance Center
Quarter	1 st Quarter 2016
Reporting Period	Jan 1-Mar 31, 2016

All Workforce Development Boards (WDB) continue with the transition from the Workforce Investment Act (WIA) to the Workforce Innovation and Opportunity Act (WIOA). Memorandums of Understanding (MOUs) Phase I, related to program system and services, are required with all mandatory partners and must be submitted to the state by June 30, 2016. Phase II, related to the financial, cost sharing, resource sharing, are due December 31, 2017. We are anticipating Final Regulations in June 2016. In the meantime, we are complying with the law and the Notice of Proposed Rulemaking. WDBs were also required to reapply for board certification in March 2016. Recertification would be for a two year period. The state has designated Regional Planning Units (RPUs) and the Central Valley which includes Kern, Inyo, Mono; Tulare, Kings, Fresno, Madera, Merced, Stanislaus and San Joaquin Counties is an RPU. The CCWC recently designated Merced County as the lead for the WIOA Transitional and Regional Implementation and Training grant. Regional Plans are due to the state July 1, 2017. WDBs are also potentially making significant changes to the size and composition of their Boards since WIOA no longer requires all of the mandatory partners to sit on the Board, thus allowing for smaller Boards. WIOA continues to require majority private sector led Boards.

The Slingshot Initiative continues with Fresno as the Lead Board. The Slingshot is a continued collaboration amongst regional colleges, workforce development boards, and business and industry leaders to produce a qualified workforce and lower the poverty rate within the Central Valley. This collaboration seeks to ensure that recent and future graduates are in high demand by local businesses. In an effort to learn more about relationships between local industry and colleges as well as academic programs available to students a survey was developed and sent out. The following are some Key Findings:

- Eighty-eight percent of respondents offer manufacturing sector workforce training programs.
- The four main TOP codes cited by survey respondents were:
 - 0956 – Manufacturing and Industrial Technology
 - 0945 – Industrial Systems Technology and Maintenance
 - 0934 – Electronics and Electric Technology
 - 0101 – Agriculture Technology and Sciences, General
- All respondents who completed the survey believe there should be *some* sharing of existing curriculum between districts and colleges.
- All respondents who completed the survey endorse a regionalized assessment portal.
- Eighty-five percent of respondents who completed the survey believe the creation of Common Course descriptors for CTE is a viable pursuit/purpose.

One of the key components is also determining whether employers are vetting curriculum, A report is due out at the end of May 2016. Three regional meetings will be held in the North, Central and South Valley to launch the report and implementation between the Boards and Community Colleges.

Partnership Work Group Quarterly Report

Work Group	Workforce Development
OCED Staff Liaison	Mike Dozier
Lead Organization(s)	Central California Workforce Collaborative
Lead Organization Contact	Elaine Craig, Madera Workforce Assistance Center
Quarter	1 st Quarter 2016
Reporting Period	Jan 1-Mar 31, 2016

The Jobs Driven National Emergency Grant, with Madera as the Lead, has been extended to September 30, 2016. The Economic and Skills Gap Analysis for the Region as well as for each local area and Board, was originally scheduled to be completed by March 2016, but has been extended to June 30, 2016. These reports will be distributed and available to all stakeholders and partners.