

APPENDIX H
DAC PILOT PROJECT MATRICES

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	NOTES	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSES	ADDITIONAL DATA/STUDIES/PILOTS/Q UESTIONS NEEDED IN ORDER TO MOVE FORWARD	QUESTIONS FOR TEAM
All Districts	Regional Surface Water Treatment Facility (i.e. Alta Project)	Cutler, Orosi and possibly outlying communities such as East Orosi, Yettem, Monson		<ol style="list-style-type: none"> Improved water supply Improved water quality Increased source capacity for fire flow and to meet future industrial, commercial and residential demands. Surface water is less susceptible to future regulatory requirements versus groundwater 	<ol style="list-style-type: none"> Loss of cost control Increased cost of water to customers Financing of debt Developing of JPA or other governance structure(s) for all agencies Increase in staffing to operate surface water treatment plant 	<ol style="list-style-type: none"> Complex costs sharing formula, securing the water supply, water supply availability 8-10 years for implementation 	More in depth feasibility study will receive CDPH planning grant. Results of study should indicate affordability and viability of project and governance structure for managing the surface water program. However, interim governance consolidations can benefit surface water program	<ol style="list-style-type: none"> What are the parameters of project--this will affect whether governance & O&M is a benefit that comes out of this? Shouldn't we consider going beyond just SW treatment, but also evaluating potentials for shared managerial & operational?
FULL CONSOLIDATION OPPORTUNITIES - MANAGERIAL AND PHYSICAL CONNECTION								
Cutler PUD Orosi PUD East Orosi CSD Sultana CSD Cutler Orosi Wastewater Joint Powers Authority Orosi High School	<ol style="list-style-type: none"> Water System Full Consolidation Including Pipe to Pipe Solutions Sewer System Full Consolidation using the Existing Contract Format with Cutler Orosi Wastewater Joint Powers Authority 	Potentially all listed parties		<ol style="list-style-type: none"> More reliable source of potable water for all interconnected systems due to multiple sources. Increased opportunity for blending of water sources to reduce nitrate levels. Increased source capacity for fire flow and to meet future industrial, commercial and residential demands Decreased costs of operations due to staffing efficiencies' consolidation of audits, insurance and other fixed costs Decreased costs due to reduced consultant services Reduction of duplicative positions. 	<ol style="list-style-type: none"> Loss of community representation Financing of debt Rate Structures, Prop 218 Identifying willing Partners? Some costs could increase due to improved service levels and water quality improvements Determine if there is support by current District Board members 	<ol style="list-style-type: none"> Funding of Transition Costs, Detailed Study, Community Consensus 4-5 years for implementation 	Full Operations and Financial Consolidation Study	Great Opportunity for Pilot Project, Upper Kings Pre-grant application

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	NOTES	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSES	ADDITIONAL DATA/STUDIES/PILOTS/Q UESTIONS NEEDED IN ORDER TO MOVE FORWARD	QUESTIONS FOR TEAM
Seville (CSA #1 - Sewer) (Tulare County as Temporary Receiver - Water) and Yettem	1. Full consolidation with Yettem Water System with physical intertie (i.e pipe-to-pipe)	Seville Yettem		<ol style="list-style-type: none"> 1. Multiple sources of potable water 2. Increased opportunity for blending of water sources to reduce nitrate levels 3. Increased source capacity for fire flow and to meet future demands 4. Decreased cost for admin and management 5. Potential decreased costs due to reduced consultant service 	<ol style="list-style-type: none"> 1. Currently Tulare County operates both water and sewer systems at a loss. An alternative structure would be the formation of an independent district such as a CSD that would be locally-run and representative of the community(s). 2. Some costs could increase due to improved service levels and water quality improvements 3. Some costs could also increase due to audit, insurance costs that would be higher than current County structure 	<ol style="list-style-type: none"> 1. Funding of Transition Costs, Detailed Study, Community Consensus 2. 3-4 years for implementation 3. There is some question as to the current wastewater system's capacity at the Cutler-Orosi WJPA WWTF to allow for only a limited number of connections. 4. Vacant lots on some streets can't be affordably developed due to shallow wastewater collection system. 	Full Operations and Financial Consolidation Study	
Monson	Full consolidation with Sultana Water System with physical intertie (i.e pipe-to-pipe)	Sultana Water system		<ol style="list-style-type: none"> 1. More reliable system with backup source of water. 2. Improved water supply 3. Improved water quality 4. Increased source capacity for fire flow and to meet future demands. 	<ol style="list-style-type: none"> 1. Developing interest in representation 2. Prop 218 new rate structure 3. Annexation would need to be approved by Monson property owners, Sultana CSD and Tulare County LAFCO.2. Current funding barriers from DPH 4. Some costs could increase due to improved service levels and water quality improvements 	<ol style="list-style-type: none"> 1. Additional water system capacity may be need for Sultana to serve this outlying area. 2. 2-3 years for implementation 	<ol style="list-style-type: none"> 1. Shared Services Study 2. Rate impact evaluation as a result of consolidation 3. Preliminary Grant Application funding for full or partial consolidation 	

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	NOTES	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSES	ADDITIONAL DATA/STUDIES/PILOTS/Q UESTIONS NEEDED IN ORDER TO MOVE FORWARD	QUESTIONS FOR TEAM
El Monte Village MHP	Full consolidation	Dinuba		<ol style="list-style-type: none"> 1. Potable water available from Dinuba thus removing health risk for consumption of high nitrate water. 2. No longer necessary to operate a water system and septic system. 	<ol style="list-style-type: none"> 1. City Urban Development boundary amended to include MHP. Annexation approval by owner, city and LAFCO necessary. 2. Some costs could increase due to improved service levels and water quality improvements 	<ol style="list-style-type: none"> 1. Lack of excess water supply capacity by City of Dinuba. Census Tract Block Group data shows this as non DAC, but appearance of MHP is that it is a SDAC. 2. 3-4 years for implementation 	<ol style="list-style-type: none"> 1. Feasibility study application for planning funds for water has been invited by CDPH. 2. It is very likely that recommended solution will be consolidation with City of Dinuba. 3. Community survey of MHP tenants necessary to determine if this is a DAC. 4. Potential SWRCB planning app for sewer. 	
PARTIAL CONSOLIDATION – MANAGERIAL & OPERATIONAL								
Cutler PUD - Orosi PUD - East Orosi CSD – Sultana CSD Orosi High School	Managerial & Operational consolidation	Any combination of the agencies listed		<ol style="list-style-type: none"> 1. Improved service levels, financial management, account records, revenue management. 2. Eliminate redundant contracts/services, attorney, engineer, testing labs, CCR report, etc. 3. Reduction of board members reducing costs for director fees and benefits (if any) 4. Reduction of territorial stalemates 5. Reduced staffing to reduce operational costs 6. Partial consolidation can be considered an incremental step to full consolidation 	<ol style="list-style-type: none"> 1. Loss of community representation 2. Financing of debt 3. Rate Structures, Prop 218 4. Who are willing Partners? 5. Some costs could increase due to improved service levels and water quality improvements 	<ol style="list-style-type: none"> 1. Funding of Transition Costs, Detailed Study, Community Consensus 2. 2-4 years for implementation 	<ol style="list-style-type: none"> 1. Shared Services Study 2. Rate impact evaluation as a result of consolidation 3. Preliminary Grant Application funding for full or partial consolidation 	Great Opportunity for Pilot Project, Upper Kings Pre-grant application

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	NOTES	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSES	ADDITIONAL DATA/STUDIES/PILOTS/Q UESTIONS NEEDED IN ORDER TO MOVE FORWARD	QUESTIONS FOR TEAM
Seville (CSA #1 - Sewer) (Tulare County as Temporary Receiver - Water) and Yettem	Managerial & Operational consolidation	Seville Yettem Cutler Cutler Orosi WJPA Ivanhoe		<ol style="list-style-type: none"> 1. Improved service levels, financial management, account records, revenue management. 2. Decreased cost for admin and management 3. Potential decreased costs due to reduced consultant service 4. Partial consolidation can be considered an incremental step to full consolidation 	<ol style="list-style-type: none"> 1. Political will and trust will be needed 2. Developing the number of board members and area of representation 3. Prop 218 new rate structure 4. Debt consolidation 5. Costs could increase due to improved service levels and water quality improvements 6. Some costs could also increase due to audit, insurance costs that would be higher than current County structure 	<ol style="list-style-type: none"> 1. Funding of Transition Costs, Detailed Study, Community Consensus 2. 2-3 years for implementation 3. There is some question as to the current wastewater system's capacity at the Cutler-Orosi WJPA WWTF to allow for only a limited number of connections. 4. Vacant lots on some streets can't be affordably developed due to shallow wastewater collection system. 	<ol style="list-style-type: none"> 1. Shared Services Study 2. Rate impact evaluation as a result of consolidation 3. Preliminary Grant Application funding for full or partial consolidation 	
Monson	Managerial & Operational consolidation	Sultana Water system Dinuba Cutler Cutler Orosi WWJPA		<ol style="list-style-type: none"> 1. Improved service levels, financial management, account records, revenue management. 2. Decreased cost for admin and management 3. Potential decreased costs due to reduced consultant service 4. Partial consolidation can be considered an incremental step to full consolidation 	<ol style="list-style-type: none"> 1. Political will and trust will be needed 2. Developing the number of board members and area of representation 3. Prop 218 new rate structure 4. Extraterritorial Service area would need to be approved by Monson property owners, Sultana CSD and Tulare County LAFCO. 5. Current funding barriers from DPH 6. Some costs could increase due to improved service levels and water quality improvements 	<ol style="list-style-type: none"> 1. Additional water system capacity may be need for Sultana to serve this outlying area. 2. 2-3 years for implementation 	<ol style="list-style-type: none"> 1. Shared Services Study 2. Rate impact evaluation as a result of consolidation 3. Preliminary Grant Application funding for full or partial consolidation 	
FLOOD PROJECTS								

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	NOTES	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSES	ADDITIONAL DATA/STUDIES/PILOTS/Q UESTIONS NEEDED IN ORDER TO MOVE FORWARD	QUESTIONS FOR TEAM
Yettem	Flood Risk Planning and Implementation of potential flood control project(s)	County of Tulare and Tulare County Flood Control Commission		<ol style="list-style-type: none"> 1. Reduced safety risks 2. Reduced property damage to homes and schools and churches 	County of Tulare	Initially, securing funding to cover costs of project(s) planning feasibility.	<ol style="list-style-type: none"> 1. Determine flood risks, analyze causes for previous flooding to determine best solution(s) 2. Preliminary Grant Application funding to fund flood risk analysis 	
Seville	Flood Risk Planning and Implementation of potential flood control project(s)	County of Tulare and Tulare County Flood Control Commission		<ol style="list-style-type: none"> 1. Reduced safety risks 2. Reduced property damage to homes and Stone Corral School 	County of Tulare	Initially, securing funding to cover costs of project(s) planning feasibility.	<ol style="list-style-type: none"> 1. Determine flood risks, analyze causes for previous flooding to determine best solution(s) 2. Preliminary Grant Application funding to fund flood risk analysis 	
UNDETERMINED								
Traver	Unknown	Unknown, there is significant distance between the closest communities of London (4 miles), Kingsburg (6 miles) and Goshen (9 miles)		Uncertain	Consolidation of water system in private ownership with CSA operated sewer system could be considered.	Substantial distances for pipeline interconnections.	Analyses would be needed to determine if there is a true advantage to consolidation.	
Delft Colony (CSA #1)	Unknown	The closest community is London (3 miles). The distance to sewer and water facilities in Dinuba is approximately 3 and 4 miles respectively.		Uncertain		Substantial distances for pipeline interconnections	Analyses would be needed to determine if there is a true advantage to consolidation.	

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	NOTES	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSES	ADDITIONAL DATA/STUDIES/PILOTS/Q UESTIONS NEEDED IN ORDER TO MOVE FORWARD	QUESTIONS FOR TEAM
Neighborhood "2512"	Physical consolidation	This is a fringe area with approximately 12 dwellings located adjacent to the City of Dinuba. Connection with City of Dinuba for water and sewer services is only logical consolidation.		Potable water available from City of Dinuba system thus removing health risk from consumption of potentially high DBCP/nitrate water.	Property owners, City of Dinuba and Tulare County LAFCO would need to approve annexation to City.	Lack of excess water supply capacity by City of Dinuba.	Determine additional water supply capacity needed by City of Dinuba to serve outlying areas such as this neighborhood.	

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSES	PILOT PROJECT
Orange Center Elementary School	Water System Full Consolidation	From an economic standpoint, agencies in close proximity decrease design complexity and overall costs City of Fresno (connect at Cherry, N/O Muscat – approx. 1700 feet)	1. Improved water supply 2. Improved water quality 3. School gets out of the “water business”	1. Some costs may increase due to improved service levels and water quality improvements 2. Extra territorial agreement with City of Fresno requires LAFCO approval 3. Water Supply, pay connection fees or turn over FID water allocation to City. 4. City of Fresno may prefer a physical consolidation rather than a full consolidation.	1. Secondary waters supply required; Existing water supply will have to treated or a new well to be installed	Prepare a preliminary grant application for Upper Kings IRWMA for water system interconnection.
3 Potential Pilot Projects	Water System Full Consolidation	From an economic standpoint agencies in-close proximity decrease design complexity and costs. City of Fresno (connect at Fig and Roy – S/O North – approx. 3.5 miles) OR	1. Improved water supply 2. Improved water quality 3. Schools gets out of the “water business” 4. Potential for Fire Flow protection 5. Eliminates Private Wells and associate maintenance 6. Larger economies of scale	1. Some cost may increase due to improved services levels and water quality improvements 2. Extra territorial agreement with City of Fresno requires LAFCO approval. 3. Water Supply, pay connection fees or turn over FID water allocation to City. 4. City of Fresno may prefer a physical consolidation rather that a full consolidation. 5. Easton will need to expand their by- laws to include water system maintenance and operations	1. Second water supply; existing water supply will have to be treated or new well to be installed. 2. Previous lack of support by Easton Residents. 3. Identifying willing Partners and determining if there is support by current Easton residents. 4. Fear of being annexed by City of Fresno.	<u>Issue Resolution Evaluation</u> Develop list of technical questions to be researched. Prepare a summary of questions and research conducted to answer them. Stakeholders to decide on final list of questions (if pilot is selected) – see attached for suggested questions
	Water System Full Consolidation	Expand service district by- laws to include water responsibilities.			5. Fear of losing individual wells for irrigation purposes.	<u>Survey of Willingness of Citizen to Resolve Water Issues</u> Prepare and conduct a community survey to determine stakeholder willingness to resolve local water issues. Prepare report detailing results and conclusions from survey. Report to provide a list of top water issues and concerns of community.
	Water System Full Consolidation					<u>Private Well Operational Costs Analysis</u> Provide a Cost Analysis of the current cost of water for private well users – PG&E and maintenance costs

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSES	PILOT PROJECTS
DRINKING WATER AND WASTEWATER OPPORTUNITIES: FULL CONSOLIDATION OR PHYSICAL CONNECTION						
Lanare , Burrell, Caruthers, Raisin City, Riverdale, Perry Colony, Double L Mobile Home Park	<ol style="list-style-type: none"> Physical water connection Physical sewer connection Physical water and sewer connection 	From an economic standpoint agencies in-close proximity decrease design complexity and costs.	<p>Water Connection</p> <ol style="list-style-type: none"> Improve water quality by treatment or blending Provide additional source of supply Increase customer base possibly reduce costs Possibly improve fire protection <p>Sewer Connection</p> <ol style="list-style-type: none"> Stop the continued nitrate contamination of groundwater from septic tanks Reduce unsanitary conditions from sewer system back-ups in homes. Reduce maintenance costs to refurbish septic tanks. Increased customer base to spread waste water treatment costs. 	<ol style="list-style-type: none"> District Boards may not agree on inter-connection or consolidation deal points and responsibilities. Consolidation/Interconnection will require the adoption of new water rates. Consolidation/Interconnection will require the adoption of new sewer rates. Potential perceived loss of community representation. 	<ol style="list-style-type: none"> Design of sewer main, gravity or force main? Waste water treatment plant capacity expansion? Water Treatment may be needed depending on contaminates. Will an additional well be required? 4-5 years for implementation Mitigate costs through grant funding. 	<ol style="list-style-type: none"> Prepare a preliminary grant application for Upper Kings IWMA, water or sewer interconnection. Develop operational responsibilities and key deal points that would be required for physical consolidation.
FLOODING PROJECTS						
Biola, Perry Colony, Raisin City and Lanare	<ol style="list-style-type: none"> Partner with the Fresno Irrigation District and/or the County of Fresno to develop a regional project/solution. 	<ol style="list-style-type: none"> Fresno Irrigation District (FID) County of Fresno 	<ol style="list-style-type: none"> Eliminate or reduce flooding during storm events. Reduce property losses as a result of flooding. 	<ol style="list-style-type: none"> Identifying the lead agency, DAC, FID or the County? Developing multi-agency support for a project. 	<ol style="list-style-type: none"> Acquiring land for water retention. Which agency be responsible for the on-going maintenance. 	<ol style="list-style-type: none"> Prepare a preliminary grant application for Upper Kings IWMA.

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSES	PILOT PROJECTS
MANAGERIAL CONSOLIDATION						
All City's and Districts	<ol style="list-style-type: none"> Water System Full Consolidation of managerial and administrative functions. Sewer System Full Consolidation of managerial and administrative functions. 	Any City of District	<ol style="list-style-type: none"> Potential of decreased costs of operations due to staffing efficiencies' consolidation of audits, insurance and other fixed costs. Decrease administrative costs, accounting, invoicing, etc. Potential of decreased costs due to reduced consultant services. Potential savings as a result of increased customer base and economy of scale. 	<ol style="list-style-type: none"> Loss of community representation Financing of debt Rate Structures, Prop 218 Identifying willing Partners? Some costs could increase due to improved service levels and water quality improvements. How to determine if there is support by current District Board members 	<ol style="list-style-type: none"> Funding of Transition Costs, Detailed Study, Community Consensus Full Operations and Financial Consolidation Study 4-5 years for implementation 	<ol style="list-style-type: none"> Prepare a preliminary grant application for Upper Kings IWMA, to fund a full consolidation study. Shared Services Study
All City's and Districts	Develop a private or interagency contract pool of shared operators (water & waste water) for multiple agencies.	Any DAC – to make this program work there will need to be a minimum number of participants.	<ol style="list-style-type: none"> Helps resolve the DAC's ability to recruit and retain qualified operators. Allows pay to be competitive but employee services costs can be shared with other agencies. Improved operations, repairs and maintenance can be conducted by a qualified operator. 	<ol style="list-style-type: none"> Having enough DAC's participate to make the operator pool cost effective. Who would be the lead agency, e.g. County, JPA or master agreement? Developing a cooperative agreement that all agencies can agree on. 	<ol style="list-style-type: none"> How to develop a cost sharing formula? It could be based on the number of services, customers, water produced. How to cost share a water system that requires a T-2 versus a T-3. 	<ol style="list-style-type: none"> Preliminary comparison and analysis <ol style="list-style-type: none"> Evaluate contracting with California Rural Water Association. Evaluate contracting with a private firm, California Water Services. Evaluate using an inter-agency agreement and a cost sharing formula to identify the number of agencies needed to fund the pool of operators. This method will require a lead agency.
All City's and Districts	Develop a Base Monthly Water Usage Volume using a regional approach and multiple agencies.	All, Riverdale, Tranquility, Biola, Lanare, Caruthers, City of San Joaquin	<ol style="list-style-type: none"> The determination of a base water usage volume (allocation) on a regional basis can provide a higher level of equity and reasonableness to a metered rate. Cities and Special Districts can present a coordinated base rate analysis, trumping scrutiny or derogatory comments from neighboring customers. The base volume can be used to establish a tiered water rate. 	<ol style="list-style-type: none"> Concern by elected officials and customers a metered rate will increase the cost of water to customers. Elected officials may not support the transition to a metered rate even though it is required by law. 	<ol style="list-style-type: none"> The base volume is typically considered equivalent to the water produced during the winter months of December-February. Water usage data is needed from all districts and cities wanting to participate. Can a regional water base volume (allocation) be developed and not conflict with Prop. 218, a legal opinion may be required. 	<ol style="list-style-type: none"> Based on the participating agency's water usage develop a base water rate (allocation) that is fair and equitable using regional water usage.

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSED	PILOT PROJECTS
OTHER/UNDETERMINED						
Communities on private wells and/or using individual septic systems	<ol style="list-style-type: none"> Document individual properties using private wells and septic. Conduct water quality testing. 	<ol style="list-style-type: none"> Other water and waste water agencies in close proximity. 	<p>Foster collaboration of private property owners by educating them with facts and information:</p> <p>Water</p> <ol style="list-style-type: none"> Identify contaminants Identify cost benefits to property owners. <p>Sewer</p> <ol style="list-style-type: none"> Identify failed/failing septic systems 	<ol style="list-style-type: none"> Agency to administer and document private water and sewer problems 	<ol style="list-style-type: none"> Obtaining permission from private property owners to evaluate water and waste water issues 	<ol style="list-style-type: none"> Evaluating individual properties is not within the scope of work for the DAC pilot project. However, this issue will be discussed in the final report and will be identified as a future need.

COMUNIDAD/NOMBRE DEL DISTRITO	¿QUÉ TIPOS DE SOLUCIONES REGIONALES ESTÁN DISPONIBLE PARA MI COMUNIDAD?	¿CON QUIÉN SE PUEDE CONECTAR ESTA COMUNIDAD O CON QUIEN PUEDE COLABORAR?	BENEFICIOS	BARRERA DE GOBERNANZA Y OPORTUNIDADES PARA SOLUCIONARLAS	BARRERAS TÉCNICAS Y OPORTUNIDADES PARA SOLUCIONARLAS	PROYECTOS PILOTOS
OPORTUNIDADES PARA EL AGUA POTABLE Y LAS AGUAS RESIDUALES: CONSOLIDACIÓN COMPLETA O CONEXIÓN FÍSICA						
Lanare , Burrell, Caruthers, Raisin City, Riverdale, Perry Colony, Double L Mobile Home Park	<ol style="list-style-type: none"> 1. Conexión física del agua potable 2. Conexión física del las aguas residuales 3. Conexión física del agua potable y aguas residuales 	Desde un punto de vista económico, cuando se trabaja con agencias cercanas, hay una disminución en los costos y en la necesidad de un diseño complejo	<p>Conexión del agua</p> <ol style="list-style-type: none"> 1. Mejorar la calidad del agua con el tratamiento o mezclando las fuentes 2. Proporcionar un suministro de agua adicional 3. El aumento a la basa de los usuarios puede posiblemente reducir costos 4. Posiblemente puede mejorar la protección contra los incendios <p>Conexión de las aguas residuales</p> <ol style="list-style-type: none"> 1. Detener la contaminación del agua subterránea con nitratos a través de los tanques sépticos 2. Reducir las condiciones no-higienicas debido al derrame de aguas negras en los hogares 3. Reducir los costos de mantenimiento para la renovación de los tanques sépticos 4. Aumentar la base de los usuarios para difundir los costos del tratamiento de las aguas residuales 	<ol style="list-style-type: none"> 1. Las Mesas Directivas de los Distritos pueden no estar de acuerdo con la conexión o con los puntos de acuerdo o responsabilidad para la consolidación 2. Con una consolidación/conexión va a ser necesario la aprobación de nuevas tarifas para el servicio del agua potable 3. Con una consolidación/conexión va a ser necesario la aprobación de nuevas tarifas para el servicio de las aguas residuales 4. La idea de la posible pérdida de la representación de la comunidad 	<ol style="list-style-type: none"> 1. ¿Diseño del colector principal por gravedad o fuerza principal? 2. ¿Ampliación de la capacidad de la planta de tratamiento de aguas residuales? 3. El tratamiento del agua puede ser necesario dependiendo de los contaminantes. 4. ¿Sera necesario un pozo adicional? 5. 4-5 años para la implementación 6. Mitigar los costos a través de los fondos. 	<ol style="list-style-type: none"> 1. Preparar una aplicación preliminar para la IRWMP del Upper Kings para la conexión del agua potable o aguas residuales 2. Desarrollar las responsabilidades de operación y puntos claves que serian necesarios para la consolidación física.

COMUNIDAD/NOMBRE DEL DISTRITO	¿QUÉ TIPOS DE SOLUCIONES REGIONALES ESTÁN DISPONIBLE PARA MI COMUNIDAD?	¿CON QUIÉN SE PUEDE CONECTAR ESTA COMUNIDAD O CON QUIEN PUEDE COLABORAR?	BENEFICIOS	BARRERA DE GOBERNANZA Y OPORTUNIDADES PARA SOLUCIONARLAS	BARRERAS TÉCNICAS Y OPORTUNIDADES PARA SOLUCIONARLAS	PROYECTOS PILOTOS
PROYECTOS DE INUNDACIÓN						
Biola, Perry Colony, Raisin City and Lanare	<ol style="list-style-type: none"> Unirse con el Distrito de Irrigación de Fresno y/o con el Condado de Fresno para desarrollar un proyecto regional /solución 	<ol style="list-style-type: none"> Distrito de Irrigación de Fresno -(FID) Condado de Fresno 	<ol style="list-style-type: none"> Eliminar o reducir la inundación durante los eventos de las tormentas. Reducir la pérdida de la propiedad como resultado de la inundación 	<ol style="list-style-type: none"> ¿La identificación de la agencia líder, DAC, FID o el Condado? Desarrollando el apoyo de más de una agencia para un proyecto. 	<ol style="list-style-type: none"> La adquisición de tierras para la retención de agua. ¿Cuál agencia será responsable por el mantenimiento futuro? 	<ol style="list-style-type: none"> Preparar una aplicación preliminar para la IRWMP del Upper Kings
CONSOLIDACIÓN ADMINISTRATIVA						
Todas las Ciudad y Distritos	<ol style="list-style-type: none"> Consolidación administrativa completa de las funciones administrativas del sistema del agua Consolidación administrativa completa de las funciones administrativas del sistema de las aguas residuales 	Cualquier Ciudad o Distrito	<ol style="list-style-type: none"> La disminución posible de los costos de operación debido a la consolidación de la eficiencia del personal de las auditorías, seguros y otros gastos fijos. Disminuir los costos administrativos, de contabilidad, facturación, etc La disminución posible de los costos debido a la reducción de los servicios de consultoría. El posible ahorro como consecuencia de una base de clientes mayor y la escala de economía. 	<ol style="list-style-type: none"> Perdida de la representación de la comunidad Financiamiento de la deuda Estructuras de la tarifa Proposición 218 ¿Identificando socios dispuestos? Algunos costos pueden aumentar debido a las mejoras a los servicios y calidad del agua Como determinar si hay apoyo de los miembros actuales del distrito actual 	<ol style="list-style-type: none"> Financiación de los costos de transición, estudio detallado, consenso de la comunidad Operaciones completas y Estudio de Consolidación Financiera 4-5 años de implementación 	<ol style="list-style-type: none"> Preparar una aplicación preliminar para la IWMP del Upper Kings, para un estudio de consolidación completa. Estudio de Servicios Compartidos

COMUNIDAD/NOMBRE DEL DISTRITO	¿QUÉ TIPOS DE SOLUCIONES REGIONALES ESTÁN DISPONIBLE PARA MI COMUNIDAD?	¿CON QUIÉN SE PUEDE CONECTAR ESTA COMUNIDAD O CON QUIEN PUEDE COLABORAR?	BENEFICIOS	BARRERA DE GOBERNANZA Y OPORTUNIDADES PARA SOLUCIONARLAS	BARRERAS TÉCNICAS Y OPORTUNIDADES PARA SOLUCIONARLAS	PROYECTOS PILOTOS
Todas las Ciudad y Distritos	Desarrollar una contrato privado o entre agencias para tener varios operadores disponible para compartir (agua y agua residuales) para múltiples agencias	Cualquier DAC - para que este programa funcione será necesario que haya un número mínimo de participantes.	<ol style="list-style-type: none"> 1. Ayuda a resolver la capacidad de la DAC para contratar y retener a personal cualificado. 2. Permite pagar para ser competitivos, pero los costos de los servicios de los empleados puede ser compartida con otras agencias. 3. Mejora de las operaciones, reparaciones y mantenimiento pueden ser realizadas por un operador calificado. 	<ol style="list-style-type: none"> 1. Tener suficiente DACs que participen para hacer los costos de tener varios operadores disponibles económicos. 2. ¿Quién sería la agencia principal, por ejemplo. el Condado, un JPA o a través de un acuerdo general? 3. Desarrollando un acuerdo cooperación que se favorecido por todas las agencias. 	<ol style="list-style-type: none"> 1. ¿Cómo desarrollar una formula de los costos compartidos? Se podría basar en el número de servicios, los clientes, el agua producida. 2. Como compartir los costos de un sistema de agua que necesita un operador de clasificación T-2 en vez de uno de T-3. 	<ol style="list-style-type: none"> 1. Comparación y el análisis preliminar <ol style="list-style-type: none"> a. Evaluar la posibilidad de contratar con California Rural Water Association. b. Evaluar la posibilidad de contratar con una compañía privada, California Water Services. c. Evaluar usando un acuerdo entre varias agencias y la formula de costos compartidos para identificar el numero de agencias que serian necesarias para financiar la disponibilidad de varios operadores. Este método requiere una agencia principal
Todas las Ciudades y Distritos	Desarrollar un volumen de base mensual de uso de agua con un enfoque regional y múltiples agencias	Todos, Riverdale, Tranquility, Biola, Lanare, Caruthers, Ciudad de San Joaquin	<ol style="list-style-type: none"> 1. La determinación del volumen de la base de uso de agua (asignada) sobre una base regional puede proporcionar un mayor nivel de igualdad y razonabilidad a una tarifa que sea medida por miras de agua. 2. Las Ciudades y Distritos Especiales pueden presentar un análisis de la tarifa de base, para eliminar los comentarios negativos de los clientes vecinos. 3. El volumen de la base se puede utilizar para establecer una tarifa de agua de varios niveles. 	<ol style="list-style-type: none"> 1. Preocupaciones por parte de los oficiales elegidos y usuarios de que una tarifa medida por miras de agua pueda aumentar los costos del agua a los usuarios. 2. Los oficiales quizás no apoyen la transición de una tarifa de agua basada por miras aunque es requerido por la ley. 	<ol style="list-style-type: none"> 1. El volumen de base suele considerarse similar al agua producida durante los meses de invierno, de diciembre a febrero. 2. Se necesitara datos de uso de agua de todos los distritos y ciudades que deseen participar. 3. Puede un volumen de agua de base regional (asignada) ser desarrollada de forma que no entre en conflicto con la Proposición 218, una opinión legal puede ser requerida. 	<ol style="list-style-type: none"> 1. Basado en el uso del agua de las agencias que participen desarrollar un base de agua (asignada) que sea justa y imparcial usando el uso regional

COMUNIDAD/NOMBRE DEL DISTRITO	¿QUÉ TIPOS DE SOLUCIONES REGIONALES ESTÁN DISPONIBLE PARA MI COMUNIDAD?	¿CON QUIÉN SE PUEDE CONECTAR ESTA COMUNIDAD O CON QUIEN PUEDE COLABORAR?	BENEFICIOS	BARRERA DE GOBERNANZA Y OPORTUNIDADES PARA SOLUCIONARLAS	BARRERAS TÉCNICAS Y OPORTUNIDADES PARA SOLUCIONARLAS	PROYECTOS PILOTOS
OTROS/NO-DETERMINADOS						
Comunidades con pozos privados y / o el uso de sistemas sépticos individuales	<ol style="list-style-type: none"> 1. Documentar las propiedades individuales usando pozos privados y sépticos 2. Realizar análisis de la calidad de agua 	<ol style="list-style-type: none"> 1. Otras agencias de agua y agua residuales cercanas 	<p>Ayudar con la colaboración de los propietarios privados a través de la educación y al proporcionarles información y datos</p> <p>Agua</p> <ol style="list-style-type: none"> 1. Identificar los contaminantes 2. Identificar los beneficios del costo para los propietarios. <p>Agua Residuals</p> <ol style="list-style-type: none"> 1. Identificar los sistemas sépticos que han o están fallado 	<ol style="list-style-type: none"> 1. Agencia para administrar y documentar los problemas del agua y agua residuales en las propiedades privadas 	<ol style="list-style-type: none"> 1. Obtener el permiso de los propietarios privados para evaluar los problemas del agua y aguas residuales 	<ol style="list-style-type: none"> 1. La evaluación de las propiedades individuales no está dentro del alcance del trabajo del proyecto piloto del DAC. Sin embargo, esta necesidad será discutida en el reporte final y será identificada como una necesidad futura.

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSES	PILOT PROJECT
DRINKING WATER OPPORTUNITIES: FULL CONSOLIDATION OR PHYSICAL CONNECTION						
City of Orange Cove	Physical Consolidation – Water System Supply and Interconnection	From an economic standpoint, agencies in close proximity decrease design complexity and overall costs 1. City of Parlier 2. City of Reedley 3. City of Orange Cove 4. Private Well owners within interconnection alignment	1. Improved water supply 2. Improved water quality 3. Increased water system reliability 4. Larger economies of scale	1. Some costs may increase due to improved service levels, water quality improvements and additional maintenance. 2. A cooperative agreement would need to be developed between partnering agencies. 3. Identification of a lead agency 4. Approval of an extraterritorial agreement would be required by LAFCO if connections to private well owners was allowed outside the existing service areas.	1. CEQA permitting 2. Impact to groundwater 3. Obtaining support from local Irrigation Districts 4. There may be some obstacles obtaining the County's support to locate pipeline within road right-of-way.	Prepare a preliminary grant application for Upper Kings IRWMA seeking funds for a feasibility study to evaluate a water system supply and interconnection project.
City of Orange Cove	Physical Consolidation – Water System Supply and Interconnection Include willing agencies in the Eastern Fresno Sub-Region to join the existing Regional Surface Water Supply and Treatment Project being undertaken by the Northern Tulare Communities, Tulare County and Alta Irrigation District.	From an economic standpoint agencies in-close proximity decrease design complexity and costs. Northern Tulare Communities, Tulare County and Alta Irrigation District	1. Improved water supply 2. Improved water quality 3. Increased water system reliability 4. Larger economies of scale	1. Some cost may increase due to improved services levels and water quality improvements. 2. A cooperative agreement would need to be developed between partnering agencies.	1. CEQA permitting 1. The cities of Reedley and Orange Cove are within the Alta Irrigation District Boundary. The City of Parlier is within Consolidated Irrigation District Boundary. 2. Ample surface water supply. 3. Timing of Project 4. Project Cost	Prepare a preliminary grant application for Upper Kings IRWMA seeking funds for a feasibility study to evaluate the possibility to include the City of Orange Cove and possibly other Eastern Fresno County willing agencies in the Northern Tulare regional surface water supply project with Alta Irrigation District.
DAC or Private Well Owners in the sub-region adjacent to a community with a public/community water system	Full Consolidation	Neighboring Cities, Community Service or Water Districts	1. Improved water supply 2. Improved water quality 3. Increased water system reliability 4. Larger economies of scale	1. Some cost may increase due to improved services levels and water quality improvements. 5. Approval of an extraterritorial agreement would be required by LAFCO if connections to private well owners or DACs was allowed outside the existing service areas.	1. Identifying viable projects in the sub-region.	Prepare a preliminary grant application for Upper Kings IRWMA seeking funds for a feasibility study to evaluate a water system supply and interconnection project.

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSES	PILOT PROJECT
WASTEWATER OPPORTUNITIES: FULL CONSOLIDATION OR PHYSICAL CONNECTION						
Selma- Kingsburg- Fowler County Sanitation District	Physical or Full Consolidation for the treatment of wastewater.	From an economic standpoint agencies in-close proximity decrease design complexity and costs. 1. City of Parlier 2. City of Reedley 3. City of Orange Cove	1. Larger economies of scale 2. Improved treatment operator experience 3. Potential for consolidation of treatment facilities 4. Improved regulatory compliance	1. Some cost may increase due to improved services levels and water quality improvements. 2. A cooperative agreement would need to be developed between partnering agencies. 3. LAFCO approval may be required to expand the service area for SKF County Sanitation District service area.	1. CEQA permitting 2. Costing of project and determining which agencies could be interconnected with the existing system and which systems would need to have standalone treatment facilities. 3. Existing topography – gravity and/or lifting of sewage for transmission to treatment facility.	Prepare a preliminary grant application for Upper Kings IRWMA seeking funds for a feasibility study to evaluate the possibility of treating wastewater by SKF County Sanitation District for the cities of Parlier, Reedley and Orange Cove.
FLOODING PROJECTS						
Laton CSD	Mitigate localized flooding	County of Fresno	1. Reduce damage to public and private infrastructure as a result of flooding.	1. Which agency would take the lead for the project, Laton CSD or the County of Fresno. 2. Which agency would conduct the maintenance and operations.	1. Based on the Master Plan's recommendations identify the priority project. 2. Discharge Permit	Prepare a preliminary grant application for Upper Kings IRWMA seeking funds for the implementation of master plan improvements to resolve flooding problems in and around Laton.

COMUNIDAD/NOMBRE DEL DISTRITO	¿QUÉ TIPOS DE SOLUCIONES REGIONALES ESTÁN DISPONIBLE PARA MI COMUNIDAD?	¿CON QUIÉN SE PUEDE CONECTAR ESTA COMUNIDAD O CON QUIEN PUEDE COLABORAR?	BENEFICIOS	BARRERA DE GOBERNANZA Y OPORTUNIDADES PARA SOLUCIONARLAS	BARRERAS TÉCNICAS Y OPORTUNIDADES PARA SOLUCIONARLAS	PROYECTOS PILOTOS
OPORTUNIDADES PARA EL AGUA POTABLE: CONSOLIDACIÓN COMPLETA O CONEXIÓN FÍSICA						
Cuidad de Orange Cove	Consolidación Física – Sistema de abastecimiento de Agua y interconexión	Desde un punto de vista económico, cuando se trabaja con agencias cercanas, hay una disminución en los costos y en la necesidad de un diseño complejo 1. Ciudad de Parlier 2. Ciudad de Reedley 3. Ciudad de Orange Cove 4. Dueños de pozos dentro de la alineación de interconexión	1. Mejor abastecimiento de agua 2. Mejorar la calidad de agua 3. Un sistema de agua más confiable 4. Economías de escala más grandes	1. Algunos costos pueden aumentar debido a las mejoras a los servicios y calidad del agua 2. Se necesita el desarrollo de un Acuerdo Cooperativo entre las agencias en asociación 3. Identificación de la agencia líder 4. La aprobación de un acuerdo extraterritorial sería requerido por LAFCO si las conexiones a los dueños de pozos son permitidas fuera de las áreas de servicio existentes.	1. Permisos con CEQA 2. Impacto de las aguas subterráneas 3. Obtener el apoyo de los Distritos de Riego locales 4. Puede haber algunos obstáculos al pedir el apoyo del Condado para localizar las tuberías en su área de la calle (right-a-way).	Preparar una aplicación preliminar para el IRWMA del Upper Kings para obtener fondos para un estudio de factibilidad y evaluar el proyecto de un sistema de abastecimiento de Agua e interconexión.
Cuidad de Orange Cove	Consolidación Física – Sistema de abastecimiento de Agua y interconexión. Incluir a las agencias interesadas de la sub-región del Este del Condado de Fresno a unirse al proyecto regional existente del Suministro y Tratamiento del Agua Superficie que se está llevando a cabo por las comunidades del norte del Condado de Tulare, con el Condado y con el Distrito de Irrigación de Alta.	Desde un punto de vista económico, cuando se trabaja con agencias cercanas, hay una disminución en los costos y en la necesidad de un diseño complejo Comunidades en el norte del Condado de Tulare, el Condado y el Distrito de Irrigación de Alta.	1. Mejor abastecimiento de agua 2. Mejorar la calidad de agua 3. Un sistema de agua más confiable 4. Economías de escala más grandes	1. Algunos costos pueden aumentar debido a las mejoras de servicios y calidad del agua 2. Se necesita el desarrollo de un Acuerdo Cooperativo entre las agencias palpitantes	1. Permisos con CEQA 2. Las ciudades de Reedley y Orange Cove están dentro de los límites del Distrito de Irrigación de Alta. La Ciudad de Parlier está dentro de límites del Distrito de Irrigación de Consolidado. 3. Abastecimiento amplio de agua de superficie 4. Tiempo del proyecto 5. Costo del proyecto	Preparar una aplicación preliminar para el IRWMA del Upper Kings para obtener fondos para un estudio de factibilidad y evaluar la posibilidad de incluir a la ciudad de Orange Cove y posiblemente otras agencias interesadas dentro de la sub-región del Este del Condado de Fresno en el proyecto regional del agua superficie del norte del Condado de Tulare con el Distrito de Irrigación de Alta.

COMUNIDAD/NOMBRE DEL DISTRITO	¿QUÉ TIPOS DE SOLUCIONES REGIONALES ESTÁN DISPONIBLE PARA MI COMUNIDAD?	¿CON QUIÉN SE PUEDE CONECTAR ESTA COMUNIDAD O CON QUIEN PUEDE COLABORAR?	BENEFICIOS	BARRERA DE GOBERNANZA Y OPORTUNIDADES PARA SOLUCIONARLAS	BARRERAS TÉCNICAS Y OPORTUNIDADES PARA SOLUCIONARLAS	PROYECTOS PILOTOS
DACs o los dueños de pozos en la sub-región – vecinos a una comunidad con un sistema de de agua publico/de la comunidad	Consolidación Completa	Ciudades vecinas, Servicios Comunitarios o Distritos de Agua	<ol style="list-style-type: none"> 1. Mejor abastecimiento de agua 2. Mejorar la calidad de agua 3. Un sistema de agua más confiable 4. Economías de escala más grandes 	<ol style="list-style-type: none"> 1. Algunos costos pueden aumentar debido a las mejoras a los servicios y calidad del agua. 2. La aprobación de un acuerdo extraterritorial sería requerido por LAFCO si las conexiones a los dueños de pozos son permitidas fuera de las áreas de servicio existentes. 	<ol style="list-style-type: none"> 1. La identificación de proyectos viables en la subregión. 	Preparar una aplicación preliminar para el IRWMA del Upper Kings para obtener fondos para un estudio de factibilidad y evaluar un proyecto de un sistema de abastecimiento de Agua e interconexión.
OPORTUNIDADES PARA LAS AGUAS RESIDUALES: CONSOLIDACIÓN COMPLETA O CONEXIÓN FÍSICA						
Selma- Kingsburg- Fowler County Sanitation District	Consolidación física o complete par el tratamiento de las Aguas Residuales	Desde un punto de vista económico, cuando se trabaja con agencias cercanas, hay una disminución en los costos y en la necesidad de un diseño complejo <ol style="list-style-type: none"> 1. Ciudad de Reedley 2. Ciudad de Parlier 3. Ciudad de Orange Cove 	<ol style="list-style-type: none"> 1. Economías de escala más grande 2. Mejor experiencia de tratamiento de operación 3. Una posible Consolidación de la plantas de tratamiento 4. Mejor cumplimiento con las normas regulatorias 	<ol style="list-style-type: none"> 1. Algunos costos pueden aumentar debido a las mejoras de servicios y calidad del agua. 2. Se necesita el desarrollo de un Acuerdo Cooperativo entre las agencias palpitantes 3. La aprobación de LAFCO puede ser necesaria para ampliar el área de servicio del distrito de SKF County Sanitation District. 	<ol style="list-style-type: none"> 1. Permisos de CEQA 2. Costos del proyecto y determinado cuales agencias pueden ser interconectadas al sistema existente y cuales sistemas van a necesitar plantas de tratamiento independientes. 3. Topografía existente - la gravedad y / o de elevación de aguas residuales para su transmisión al centro de tratamiento. 	Preparar una aplicación preliminar para el IRWMA del Upper Kings para obtener fondos para un estudio de factibilidad y evaluar la posibilidad de que el SKF County Sanitation District trate las aguas residuales de las ciudades de Parlier, Reedley and Orange Cove.
PROYECTOS DE INUNDACIÓN						
Laton CSD	Mitigar inundaciones localizadas	Condado de Fresno	<ol style="list-style-type: none"> 1. Reducir los daños a la infraestructura pública y privada como resultado de las inundaciones. 	<ol style="list-style-type: none"> 1. Cual agencia se encargaría del proyecto, el CSD de Laton o el Condado 2. Cual agencia se encargaría de llevar a cabo las operaciones de mantenimiento. 	<ol style="list-style-type: none"> 1. Basándose en las recomendaciones del Plan Maestro identificar el proyecto prioritario. 2. Permiso de descarga 	Preparar una aplicación preliminar para el IRWMA del Upper Kings para obtener fondos para la implementación de las mejoras del plan maestro para resolver problemas de inundaciones en los alrededores de Laton.

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSED	PILOT PROJECT
WASTEWATER OPPORTUNITIES: FULL CONSOLIDATION OR PHYSICAL CONNECTION						
Armona CSD	1. Wastewater Treatment Expansion	From an economic standpoint agencies in-close proximity decrease design complexity and costs.	1. Increased system reliability 2. Regulatory Compliance	1. Armona CSD is not within the Upper Kings IRWMA boundary.	1. Regional Board Permitting 2. Land Acquisition	Prepare a preliminary grant application for Upper Kings IRWMA seeking planning funding to design the expansion of the wastewater treatment facility.
MANAGERIAL CONSOLIDATION						
Home Garden	1. Managerial and Operations Consolidation 2. Contract administrative and operation functions	From an economic standpoint agencies in-close proximity decrease design complexity and costs. 1. City of Hanford 2. Armona CSD 3. Private Company	1. Improved Regulatory Compliance (reporting and licensing) 2. Consistent Maintenance 3. Increased water system reliability	1. Some cost may increase due to improved services. 2. A cooperative agreement would need to be developed between partnering agencies. 3. Lack of support by board members	1. Cost benefit analysis to support the best alternative.	1. Prepare a preliminary grant application for Upper Kings IRWMA seeking funds for a feasibility study to evaluate the best alternative for the consolidation or contract administrative and operator functions. 2. Prepare a Needs Assessment: Identify and define the deficiencies of Home Garden's water system operations. Develop first steps or opportunities for solutions. This pilot would require significant participation by the board and operations staff. Depending the extent of the needs assessment, it may be beyond the DAC Pilot Project's scope.

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSED	PILOT PROJECT
DRINKING WATER OPPORTUNITIES: FULL OR PHYSICAL CONNECTION						
Grangeville	Physical Connection – Water System Supply and Interconnection	<p>From an economic standpoint agencies in-close proximity decrease design complexity and costs.</p> <ol style="list-style-type: none"> 1. Grangeville 2. Armona CSD 3. Pioneer School 	<ol style="list-style-type: none"> 1. Improved water supply 2. Improved water quality 3. Increased water system reliability 4. Larger economies of scale 	<ol style="list-style-type: none"> 1. Some costs may increase due to improved service levels, water quality improvements and additional maintenance. 2. A cooperative agreement would need to be developed between partnering agencies. 3. Identification of a lead agency 4. Pipeline would be located in County road right-of-way. 5. Armona CSD is not within the Upper Kings IRWMA boundary. 6. Past lack of support by Grangeville 	<ol style="list-style-type: none"> 1. CEQA permitting 2. Costing of project and determining which agencies could be interconnected. 3. There may be some obstacles obtaining the County's support to locate pipeline within road right-of-way. 	<ol style="list-style-type: none"> 1. Prepare a preliminary grant application for Upper Kings IRWMA seeking funds for a feasibility study to evaluate a water system interconnection project. 2. Issue Resolution Evaluation. Develop list of technical questions to be researched. Prepare a summary of questions and research conducted to answer them. Stakeholders to decide on final list of questions. This pilot would require significant participation by the board and operations staff. Depending the extent of the needs assessment, it may be beyond the DAC Pilot Project's scope.
Northern Kings Sub-Region	Regional Water Supply Project Physical Connection – Water System Supply and Interconnection	<p>From an economic standpoint agencies in-close proximity decrease design complexity and costs.</p> <ol style="list-style-type: none"> 1. Lemoore 2. Hanford 3. Lemoore NAS 4. Armona 5. Corcoran 	<ol style="list-style-type: none"> 1. Improved water supply 2. Improved water quality 3. Increased water system reliability 4. Larger economies of scale 	<ol style="list-style-type: none"> 1. Identification of a lead agency 2. A cooperative agreement would need to be developed between partnering agencies. 	<ol style="list-style-type: none"> 1. Identifying viable water supplies 2. Developing long-term water supply agreements 3. Developing a cost sharing agreement. 4. Permitting 	<ol style="list-style-type: none"> 1. Prepare a preliminary grant application for Upper Kings IRWMA seeking funds for a feasibility study to evaluate a regional water supply project. 2. Prepare a Preliminary Water Supply Option Analysis. This analysis is beyond the DAC Pilot project scope.

COMMUNITY/ DISTRICT NAME	WHAT TYPE OF REGIONAL SOLUTIONS ARE AVAILABLE FOR THIS COMMUNITY?	WHO COULD THIS COMMUNITY CONNECT TO/COLLABORATE WITH?	BENEFITS	GOVERNANCE BARRIERS & OPPORTUNITIES TO BE ADDRESSED	TECHNICAL BARRIERS & OPPORTUNITIES TO BE ADDRESSED	PILOT PROJECT
OTHER						
Armona CSD City of Hanford	Apply to be included within the Upper Kings IRWMA boundary	Upper Kings IRWMA	1. Regional Solutions to water related issues 2. Access to grant funding	Prepare application to Upper Kings IRWMA to become an interested party or a member.	Prepare application materials	Prepare application material and submit request to become a member of the Upper Kings IRWMA
Stratford and other Agencies	Develop a new IRWM Region	1. City of Lemoore 2. Lemoore Naval Air Station 3. Huron 4. DACs 5. Irrigation Districts	1. Provides the potential to develop Regional Water Management Planning. 2. Provides the potential for funding.	Which agency would take the lead.	Grant Funding to Prepare an IRWMP	Develop a draft boundary and list of agencies that could participate.

