## **Final**

## LAKE COUNTY/CITY AREA PLANNING COUNCIL

## REGIONAL TRANSPORTATION PLANNING WORK PROGRAM



## FISCAL YEAR 2009/10

Adopted by Area Planning Council: June 3, 2009

1<sup>st</sup> Amendment: September 2, 2009 2<sup>nd</sup> Amendment: November 4, 2009

3<sup>rd</sup> Amendment: December 9, 2009

4th Amendment: March 10, 2010

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#### LAKE COUNTY AREA PROFILE

Lake County lies within the coastal range of mountains approximately 100 miles north of San Francisco and 35 miles east of the Pacific Ocean. It is surrounded by Mendocino County on the west, Sonoma and Napa Counties to the south, and Yolo, Colusa and Glenn Counties on the east. State Highway 20 connects the area with both U.S. 101 and Interstate 5. The northern third of the county is largely unoccupied, much of it lying within the Mendocino National Forest.

According to the California Department of Finance (Demographic Research Unit) City/County Population Estimates, the total population in Lake County as of January 1, 200 was 64,059. This included the unincorporated population of 44,767 and the incorporated population of 19,292. Clearlake is the larger of the two incorporated cities, with a population of 14,247. Lakeport has a population of 5,045. The majority of the population of the county resides along the shores of Clear Lake, the most prominent geographical feature of Lake County.

Lake County, although rural in nature, has a number of transportation problems. The ground transportation network is impacted by topography, a growing resident population, declining financial resources and high nonresident recreational traffic use. The more important issues are identified in the 2005 Regional Transportation Plan, adopted October 12, 2005.

The largest income producing industries are agriculture, located in the lowlands to the west and southwest of Clear Lake, tourism, and geothermal development, located in the mountainous terrain in the southwestern portion of the County. In recent years, employment associated with tribal economic development has also become a significant factor.

Finally, another important factor facing the region is the steady increase of commuting traffic. To look at this issue more closely, a four-county Inter-Regional Partnership (IRP) Report was completed in June 2004 concerning jobs-housing imbalances in Mendocino, Lake, Napa, and Sonoma Counties. The report presented the case that, even though a jobs-housing imbalance crisis may not be apparent yet, indications are that if nothing is done this will be a serious issue in the near future.

MCOG, a partner of this four-county project, was instrumental in completing an Origin & Destination (O & D) Study, Phase II of the IRP project, to more accurately pin-point the flow of the traffic in and out of the regions. Funds to complete the Study were provided through a joint effort from participating agencies, including grant funds secured by the California Department of Transportation. This phase of the project was completed during the winter of 2006. A traffic demand modeling effort began in Fiscal Year 2008/09 and will conclude in the Spring of 2011. This effort will pragmatically plan for future growth and congestion in the four-county region.

Lake 2030, a comprehensive planning tool, is currently being completed under Work Element 618 of the Work Program. This project is being partially funded with State Planning and Research and Rural Blueprint grant funds that have been provided through Caltrans. Phase I of the project began in Fiscal Year 2007/08, and consisted of preliminary outreach to the local agencies and many other potential stakeholders of the project. This phase also included gathering and developing data to run the model for this project. The second phase of this project was completed in Fiscal Year 2008/09 and included an extensive outreach process by APC staff and MIG consultants to gain knowledge and input by the citizens, local elected officials, local agencies and other stakeholders of their "vision" for Lake County.

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In February 2009, the Lake APC staff received word from the Department of Transportation (Caltrans) that the grant application to complete Phase III of the Blueprint Program in the amount of \$140,000 had been approved. This phase of the project will review the draft alternative scenarios that were derived from the Public Involvement (Phase II) of the Blueprint project. Further public outreach will be conducted to determine the ultimate preferred "growth scenario" for the County. It is anticipated that the Final Blueprint Project will conclude by the end of Fiscal Year 2011.

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#### INTRODUCTION

The Area Planning Council's Transportation Planning Work Program is prepared annually to identify and focus the next year's transportation planning tasks. These tasks are envisioned and are to be fulfilled in accordance with the goals and policies of the Lake County Regional Transportation Plan (RTP). The primary goal is to develop a safe, balanced, practical and efficient regional transportation system. This entails timely maintenance as well as capital improvements to the transportation network, which includes the streets and highways.

Since the Fiscal Year 1986/87, the Lake County/City Area Planning Council (APC) has contracted with a consultant to do most of the technical planning efforts in the Work Programs. Dow & Associates entered into a three-year contract with Dow (effective July 1, 2006) with the Lake APC to continue to perform planning duties. In December 2008, the APC Board acted to renew its contract with Dow & Associates (effective July 1, 2009) for an additional three years. Due to the size of this work program, some work elements will be completed by consultants hired under contract and administered through Dow & Associates.

#### **PUBLIC PARTICIPATION**

The Area Planning Council encourages public participation in the planning and decision making process and holds public hearings whenever an important decision concerning transportation is imminent. In addition to these public hearings which are announced in local newspapers, parties known to be interested in specific issues are invited to both the Technical Advisory Committee and the Area Planning Council meetings, when appropriate.

The 2009/10 Regional Transportation Planning Work Program will continue to include the Transportation Information Outreach work element, which was established to inform and educate Lake County residents on transportation planning, maintenance, and improvement efforts and needs through a newsletter published two times per year. The work element was expanded in the 2004/05 Work Program to include the development and maintenance of a website. By providing these outreach efforts, the APC strives to reach all segments of the community including traditionally under-represented and under-served populations such as elderly, disabled, low-income, and minority communities/groups and community leaders to inform them of important actions pending at the Lake APC.

As required by SAFETEA-LU, the Lake APC developed a Public Participation Plan last Fiscal Year to enhance its public outreach efforts. The development of this Plan includes strategies to engage and notify the public when conducting planning activities. The plan provides a clear directive for public participation activities of the APC, particularly when they pertain to the development and implementation of the Regional Transportation Plan (RTP), Regional Transportation Improvement Program (RTIP), Overall Work Program (OWP), administration of the Transit Development Act (TDA), Federal and state grant programs, Coordinated Human Transportation Plan, transit studies, area transportation plans, blueprint planning and other special projects.

The Lake APC began the update the Lake County Regional Transportation Plan in Fiscal Year 2008/09, and will finalize the update this Fiscal Year. An extensive public outreach effort will occur during the development of this long-range transportation planning document.

Finally, as discussed in the previous section, the Lake APC conducted an extensive public outreach effort last Fiscal Year as part of the development of the regional Blueprint plan, Lake 2030.

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#### COMPLETED PRODUCTS IN PRIOR WORK PROGRAM

Appendix A includes a brief synopsis of products that were completed in the 2008/09 Work Program. This addition to the Work Program is in response to a recommendation made in the most recent Performance Audit completed by J Kaplan & Associates in March 2004.

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#### **2009/10 WORK ELEMENTS**

The Lake County/City Area Planning Council is dedicated to working cooperatively with all agencies to provide comprehensive planning in the region. The 2009/10 Work Program verifies this level of commitment. There is two *new* work elements included in the 2009/10 work program. The work elements are specifically transit-related, and will be completed through various types of grant funding. The remaining elements are ongoing work elements that appear repetitively in Work Programs.

The passage of the American Recovery and Reinvestment Act (ARRA) on February 17, 2009 provided an influx of transportation funds to California in the amount of \$2.57 billion. Just over \$2.4 million became available to Lake County through the Surface Transportation Program (STP). A portion of these funds was required to be obligated within 120 days of apportionment to the states. The remainder of the funds must be obligated within one year after apportionment to the states. To accelerate the opportunity for the two cities and County of Lake to complete projects using the ARRA funds, additional local funding was programmed in Work Element 608 in Fiscal Year 2007/08 to provide support in project development.

California statute requires the Lake APC, as a non-urban regional transportation planning agency, to complete a Regional Transportation Plan Update every five years. The latest guidelines reflect new requirements resulting from the Federal transportation bill, SAFETEA-LU. Staff intends to complete the remainder of the 20-year planning document this fiscal year under Work Element 609, with final adoption anticipated by summer 2010.

The Pavement Management Program (PMP) is essential in providing an inventory of current roadway conditions, which help to determine the most cost-effective measures to perform rehabilitation and maintenance to the streets and roads of Lake County. The 2007/08 Work Program provided planning funds in Work Element 611 to conduct a county-wide inventory update to the PMP. Annual upgrades to the software are necessary so that the PMP program in Lake County will be compatible with other regions using the PMP such as the Metropolitan Transportation Commission (MTC) who has been working with Lake County on the Wine Country IRP project.

Work Element 612 specifically relates to Geographic Information System (GIS) technology, which has become a valuable and necessary component of the day-to-day operations for various agencies within Lake County. This information is essential in the analysis and cataloging of data such as roadways, speed zones, bridges, sign inventory databases, the Pavement Management Program (PMP), and other transportation-related plans such as the Regional Transportation Plan, Regional Bikeway Plan, Transit Development Plan and the regional blueprint process.

Blueprint planning, an effort which was initiated in FY 2007/08, is designed to bring a myriad of stakeholders together in a collaborative process to look at current and 20 year growth projections, with the ultimate goal of identifying a preferred growth scenario which addresses future infrastructure needs in Lake County. The APC received Blueprint grant funds in the amount of \$50,000 in FY 07/08, an additional \$75,000 in April 2008 and \$140,000 in February 2009 to complete this effort.

The APC received a Partnership Planning grant to look at the effects on State Highway 53 as well as the internal traffic circulation of the City of Clearlake due to the projected increase of traffic over the next 20 years. Staff expects to have the results of this study to be completed by the end the calendar year.

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A total of 17 work elements are included in the 2009/10 Work Program, and are briefly described below:

- ✓ <u>Work Element 600</u> This work element includes funding for general planning activities to be completed by the regional transportation planning agency (Lake APC), the transit agency (Lake Transit Authority), County and two cities.
- ✓ Work Element 601 This work element will provide training to staff to keep them informed of upcoming activities, changes, technologies, etc. in transportation planning.
- ✓ Work Element 602 An element initiated in Fiscal Year 2007/08 to provide transit service performance monitoring on an ongoing basis for Lake Transit Authority.
- ✓ Work Element 603 This work element has been added to gather and interpret roadway, traffic, and accident data in order to establish and enforce appropriate traffic speed limits in the community.
- ✓ Work Element 604 The extensive delays encountered during the development of the model for the Traffic Mitigation Fee Study have pushed back the completion of this project. This Work Element is to complete the countywide road needs study and capital improvement program, was carried over into 2009/10.
- ✓ <u>Work Element 605</u> –This work element continues to provide funding to assist agencies in the preparation of applications and monitoring of Federal and State grants to improve the transportation system in Lake County.
- ✓ Work Element 606 The Safe Routes to School (SR2S) plan was completed prior to the end of the fiscal year, but had not been approved by the board of directors. During this fiscal year the plan will be approved and the retention will be released to the consultant.
- ✓ Work Element 607 Special Studies has been included in the past several work programs and will be used to perform studies, collect data, update the transportation data base, respond to local issues, and aid in implementation of the Regional Transportation Plan, and other projects as needed.
- ✓ Work Element 608 Planning, Programming & Monitoring is an ongoing work element to provide assistance associated with project development for Regional Improvement Program projects and other planning activities. A significant amount of funds were carried over into this work program to assist agencies with initial project development (e.g. Project Study Reports).
- ✓ Work Element 609 California statute requires regional transportation planning
  agencies complete a Regional Transportation Plan Update every five years. Staff intends
  to complete a portion of this 20-year planning document this fiscal year, with final
  adoption anticipated by summer 2010.
- ✓ Work Element 610 The Passenger Facilities Project element of being carried over to

complete the remainder of the project in FY 2009/10.

- ✓ <u>Work Element 611</u> *Intentionally left blank*.
- ✓ <u>Work Element 612</u> GIS Support Services is an ongoing project to provide GIS support services to agencies within Lake County involved with the roadway transportation system, aviation, bike/pedestrian, and transit planning.
- ✓ <u>Work Element 613</u> Transportation Information Outreach is a project that informs and educates residents of Lake County on transportation related activities. This work element also maintains the agency's website
- ✓ Work Element 614 The Lake APC has partnered with Caltrans to complete Phase III
  of the Wine Country Interregional Partnership (IRP), a traffic model to determine the
  impacts of traffic flowing in and out of the four-county (Lake, Mendocino, Sonoma, and
  Napa) region.
- ✓ <u>Work Element 615</u> *Intentionally left blank*.
- ✓ <u>Work Element 616</u> The Non-Emergency Medical Transportation Plan will identify existing Non-Emergency Medical Transportation needs, optional services and possible service areas to meet the needs of mental health patients, seniors, persons with developmental disabilities and others in need of this service.
- ✓ <u>Work Element 617</u> *Intentionally left blank*.
- ✓ Work Element 618 The purpose of this work element is to develop a tool known as a "regional blueprint" to consider a variety of potential growth scenarios that best addresses the transportation infrastructure needs in Lake County. This planning effort will utilize new planning and modeling tools to consider and map potential impacts of future growth based on various development scenarios for discussions with local officials, communities and state and federal agencies. APC received Regional Blueprint grant funding in the amount of \$140,000 to continue with the final phase of this project.
- ✓ <u>Work Element 619</u> Through a public process, this project will result in a plan supporting long-term corridor improvements to address highway and local street/road needs that also improve interregional travel through Lake County.

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#### **FUNDING NEEDS**

The 2009/10 Transportation Planning Work Program requires total funding of \$1,371,337 and will be funded from a combination of Rural Planning Assistance (RPA) funds, Local Transportation Funds (LTF), Planning, Programming & Monitoring (PPM) funds, State Planning and Research funds, Federal Regional Blueprint Funds and Federal Transportation Planning Grant Funds.

#### FEDERAL -

<u>Public Transportation Account (PTA) funds</u> in the amount of **\$457,298** will be carried over to complete a traffic model, a (two year) project, known as Phase III of the Interregional Wine Country Partnership.

Lake APC also received FHWA <u>Partnership Planning Funds</u> in Fiscal Year 2008/09, of which <u>\$136,547</u> will be carried over into this fiscal year which will enable the consultant, APC Staff, the County of Lake and City of Clearlake staff to work closely to complete the much needed State Route 53 Corridor Study.

Lake APC also received an FHWA <u>Transportation Planning Grant</u> to complete the Non-Emergency Medical Transportation (NEMT) Plan in the amount of **\$53,118**, which is identified as Work Element 616.

#### STATE -

Rural Planning Assistance funds in the amount of **\$275,000** will be available to assist in funding the 2009/10 Work Program. Beginning July1, 2009, 25% of RPA funding will be allowed to be carried over from the prior year. These funds continue to be available on a reimbursement basis. Work Program products funded by RPA funds must be received by Caltrans District One staff prior to requesting full reimbursement of funds.

Lake APC received a second grant of <u>Regional Blueprint funds</u> in the amount of \$140,000 that was awarded in February 2009 to continue with the final Phase of the Blueprint Program in Lake County. The APC also carried over \$987 from the original phase of the project.

#### LOCAL -

<u>Local Transportation Funds</u> (LTF) commitment will be <u>\$101,546</u> in the 2009/10 Work Program. LTF funds from the 2008/09 Work Program in the amount of <u>\$32,041</u> are being carried over to be used under several work elements in the 2009/10 Work Program. New LTF funding in the amount of <u>\$69,505</u> is being programmed.

<u>Planning, Programming & Monitoring Funds</u> in the amount of \$140,000 were allocated for FY 2009/10; however \$50,000 were previously committed as local match for Phases II and III for the Blueprint Grants and for the State Route 53 Corridor Study. Available new 2009/10 PPM Funding is therefore reduced to \$90,000. PPM Funds from the 2008/09 Work Program in the amount of \$116,841 are being carried over to be used under several work elements in the 2009/10 Work Program. Total PPM Funds committed to the 2009/10 Work Program total \$206,841.

The total commitment from **local funding** sources totals \$308,387 (23%).

#### **OVERVIEW**

The Lake County/City Area Planning Council was established in June 1972 by a Joint Powers Agreement. Subsequently, it was designated by the Secretary of Transportation as the Regional Transportation Planning Agency for Lake County. The cooperative relationship between Caltrans and Area Planning Council was formalized by a Memorandum of Understanding.

The member entities amended the Joint Powers Agreement in 1986 to change the membership of the Area Planning Council. It is now composed of eight (8) members, including two (2) members of the Lake County Board of Supervisors, two (2) city council members from the City of Lakeport, two (2) city council members from the City of Clearlake, and two (2) citizen members selected at large by the Board of Supervisors. Two committees serve to advise the Area Planning Council.

The Policy Advisory Committee (PAC) is composed of the members of the Area Planning Council itself, together with the District One Director of Transportation, or his representative, from the Caltrans Office in Eureka. The Technical Advisory Committee (TAC) is composed of the Director of Public Works of Lake County, the Community Development Directors of Lake County and the cities of Clearlake and Lakeport, the City Engineers of Clearlake and Lakeport, the Commander of the Lake County Office of the California Highway Patrol, and a transportation planner from the Caltrans District One Office.

The Lake County/City Area Planning Council has an active Social Services Transportation Advisory Council (SSTAC). The SSTAC was established to meet the intent of Senate Bill 498 (1987). The SSTAC assists the Area Planning Council in the identification of transit needs that may be reasonable to meet by establishing or contracting for new public transportation services, or specialized transportation services, or by expanding existing services. Recently the SSTAC has been meeting more frequently and in conjunction with the Lake County Transportation Coalition to facilitate coordination of public transit and other transportation needs.

In October, 1995, the Area Planning Council adopted the Transit Improvement Plan. This Plan was the culmination of a comprehensive transit study performed by a consultant with extensive input from County and City representatives, local elected officials, transit providers, and a wide range of interests in Lake County. One of the major recommendations of the Plan was to form a Transit Authority to provide transit service in Lake County through a Joint Powers Agreement. Establishment of a Transit Authority was approved by the County and the two incorporated cities in December, 1995. In addition, a part-time Transit Manager was hired on a contract basis to oversee transit development and implementation of the Transit Plan.

# LAKE COUNTY WORK PROGRAM SUMMARY OF FUNDING SOURCES

Fiscal Year 2009/2010

FUNDING SOURCE	AMOUNT	FUNDING %
Federal Funding Sources		
FTA Section 5304-Transit Technical Planning Assistance (Proposed)	\$53,118	4%
Public Transportation Account (PTA) Funds (2008/09 Carryover)	\$457,298	33%
State Planning & Research Funds-Partnership Planning (2008/09 Carryover)	\$136,547	10%
Total Federal Funds:	\$646,963	47%
State Funding Sources		
Regional Blueprint Planning Funds-Phase III (2008/09 Carryover)	\$140,987	10%
Rural Planning Assistance (RPA)	\$275,000	20%
Total State Funds:	\$415,987	30%
Federal and State Funding:	\$1,062,950	78%
Local Funding Sources		
Local Transportation Funds (LTF) - 2009/10	\$69,505	5%
Local Transportation Funds (LTF) (2008/09 Carryover)	\$32,041	2%
Total Local Transportation Funds:	\$101,546	7%
Planning, Programming & Monitoring (PPM) - 2009/10	\$90,000	7%
PPM - 2009/10 (Previously committed as Local Match for Work Elements 618 & 619)	\$50,000	16%
Planning, Programming & Monitoring (PPM) - (2008/09 Carryover)	\$66,841	32%
Total Planning, Programming & Monitoring Funds:	\$206,841	55%
Local Funding Percentages	\$308,387	22%
TOTAL PROGRAM FUNDING REVENUES	\$1,371,337	100%

### SUMMARY OF 2008/2009 CARRYOVER By Funding Source

Funding	Work	Carryover	Use of Carryover
Source	Element	Amount	Ose of Carryover
	•		
<u>LOCAL</u>			
LTF	601	\$662.00	To be carried over into 2009/10 to complete project.
LIF	605	"	To be carried over into 2009/10 to complete project.  To be carried over into 2009/10 to complete project.
		\$4,500.00	
	610	\$1,317.00	To be carried over into 2009/10 to complete project.
	612	\$2,878.00	To be carried over into 2009/10 to complete project.
	613	\$1,570.00	To be carried over into 2009/10 to complete project.
	618	\$1,977.00	To be carried over into 2009/10 to complete project.
	619	\$19,137	To be carried over into 2009/10 to complete project.
Total LTF Carryover:		\$32,041	
PPM			
	604	\$15,780	To be carried over into 2009/10 to complete project.
	606	\$12,522	To be carried over into 2009/10 to complete project.
	607	\$14,065	To be carried over into 2009/10 to complete project.
	608	\$24,474	To be carried over into 2009/10 to complete project.
	618	\$15,000	Blueprint-Phase II Local Match Committed in Prior OWP
	618	\$30,000	Blueprint-Phase III Local Match Committed in Prior OWP
	619	\$5,000	Local Match Committed in Prior OWP
Total PPM Carryover:		\$116,841	
<u>STATE</u>			
Rural Blueprint Funds	618	\$140,987	To be carried over into 2009/10 to complete project.
Total:		\$140,987	
<u>FEDERAL</u>			
SPR-Partnership Planning	619	\$136,547	To be carried over into 2009/10 to complete project.
PTA	614	\$457,298	To be carried over into 2009/10 to complete project.
Total:		\$593,845	
TOTAL CARRYOVER:		\$883,714	

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3<sup>rd</sup> Amendment – December 9, 2009

# LAKE COUNTY WORK PROGRAM SUMMARY OF FUNDING SOURCES BY WORK ELEMENT

WE	Work Element Project Description	RPA	LTF	PPM	Other	Total
600	Organization and Planning	\$ 112,500	\$ 2,000			\$ 114,500
601	Training		\$ 4,000			\$ 4,000
602	Transit Service Reliability & Performance Monitoring		\$ 7,285	\$ 14,065		\$ 21,350
603	Speed Zone Study-Lake County	\$ 12,500				\$ 12,500
604	Countywide Roadway Needs Study & CIP (Carryover)			\$ 15,780		\$ 15,780
605	Federal & State Grant Preparation	\$ 17,000	\$ 11,000			\$ 28,000
606	Safe Routes to School Plan (Carryover)			\$ 12,522		\$ 12,522
607	Special Studies	\$ 30,500		\$ 27,000		\$ 57,500
608	Planning, Programming, & Monitoring	\$ 30,500		\$ 62,278		\$ 92,778
609	Regional Transportation Plan Update	\$ 50,000	\$ 8,000	\$ 5,196		\$ 63,196
610	Passenger Facilites Project Coordination (Carryover)		\$ 1,317			\$ 1,317
611	Intentionally Left Blank					\$ -
612	GIS Support Services	\$ 5,000	\$ 10,378			\$ 15,378
613	Transportation Information Outreach	\$ 17,000	\$ 22,570			\$ 39,570
614	Wine Country IRP-Phase III (Carryover)				\$ 457,298	\$ 457,298
615	Intentionally Left Blank					\$ -
616	Non-Emergency Medical Transportation Plan		\$ 6,882		\$ 53,118	\$ 60,000
617	Intentionally Left Blank					\$ -
618	Regional Blueprint Integrated Plan-Phase II (Previously committed as Local Match)			\$ 15,000		\$ 15,000
618	Regional Blueprint Integrated Plan-Phase III (Carryover)		\$ 8,977	\$ 40,000	\$ 140,987	\$ 189,964
619	State Route 53 Corridor Study <i>(Carryover)</i>		\$ 19,137	\$ 15,000	\$ 136,547	\$ 170,684
	Total Funding Sources	\$ 275,000	\$ 101,546	\$ 206,841	\$ 787,950	\$ 1,371,337

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<sup>2&</sup>lt;sup>nd</sup> Amendment – November 4, 2009

<sup>3&</sup>lt;sup>rd</sup> Amendment – December 9, 2009 4<sup>th</sup> Amendment – March 10, 2010

# LAKE COUNTY WORK PROGRAM SUMMARY OF FUNDING SOURCES BY CLAIMANT

	Local Tran	spo	ortatio	n Ì	Fund	(L	TF)				
WE	WE Project Description		Lake county	La	keport	C	learlake	PC Staff nsultant	Transit Ianager	Other	Total
600	Organization and Planning	\$	-	\$	-	\$	-	\$ -	\$ -	\$ 2,000	\$ 2,000
601	Training	\$	-	\$	-	\$	-	\$ 4,000	\$ -	\$ -	\$ 4,000
602	Transit Service Reliability & Performance Monitoring	\$	-	\$	-	\$	-	\$ -	\$ 4,000	\$ 3,285	\$ 7,285
605	Federal & State Grant Preparation & Monitoring	\$	5,000	\$	-	\$	6,000	\$ -	\$ -	\$ -	\$ 11,000
609	Regional Transportation Plan Update	\$	4,000	\$	2,000	\$	2,000	\$ 1	\$ -	\$ -	\$ 8,000
610	Passenger Facilities Project Coordination (Carryover)	\$	-	\$	-	\$	-	\$ 1	\$ 1,317	\$ -	\$ 1,317
612	GIS Support Services	\$	878	\$	-	\$	2,500	\$ 5,000	\$ -	\$ 2,000	\$ 10,378
613	Transportation Information Outreach	\$	-	\$	-	\$	-	\$ -	\$ -	\$ 22,570	\$ 22,570
616	Non-Emergency Medical Transportation Plan	\$	-	\$	-	\$	-	\$ 573	\$ 574	\$ 5,735	\$ 6,882
618	Regional Blueprint Planning-Phase III (Carryover)	\$	-	\$	-	\$	-	\$ 1,977	\$ -	\$ 7,000	\$ 8,977
619	State Route 53 Corridor Study (Carryover)	\$	400	\$	-	\$	670	\$ 5,595	\$ 	\$ 12,472	\$ 19,137
	Total LTF Funding by Claimant	\$	10,278	\$	2,000	\$	11,170	\$ 17,145	\$ 5,891	\$ 55,062	\$ 101,546

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2<sup>nd</sup> Amendment – November 4, 2009

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4th Amendment – March 10, 2010

	Planning, Pr	og	rammi	ng	<b>&amp;</b> Mo	nit	oring (	PP]	M)					
WE	WE Project Description	_	Lake County	Lakeport   Cl		Clearlake		APC Staff Consultant				Other		Total
602	Transit Service Reliability & Performance	\$	-	\$	-	\$	-	\$	-	\$	-	\$	14,065	\$ 14,065
604	Countywide Roadway Study & CIP (Carryover)	\$	2,177	\$	1	\$	-	\$	2,030	\$	-	\$	11,573	\$ 15,780
606	Safe Routes to School Plan (Carryover)	\$	-	\$	1	\$	-	\$	-	\$	-	\$	12,522	\$ 12,522
607	Special Studies	\$	7,000	\$	1	\$	20,000	\$	-	\$	-	\$	14,065	\$ 41,065
608	Planning, Programming & Monitoring	\$	25,000	\$	2,500	\$	6,000	\$	9,500	\$	-	\$	19,278	\$ 62,278
609	Regional Transportation Plan Update	\$	-	\$	1	\$	-	\$	5,196	\$	-	\$	-	\$ 5,196
	Blueprint Planning - Phase II (Funds committed in FY 07/08 & expended in FY 08/09 are included in this table to balance actual expenditures of PPM Funds. See pg. 9)	\$	-	\$	1	\$	-	\$	-	\$	_	\$	15,000	\$ 15,000
618	Regional Blueprint Planning - Phase III (Carrywer)	\$	1,000	\$	500	\$	500	\$	10,000	\$	-	\$	28,000	\$ 40,000
619	State Route 53 Corridor Study (Carryover)	\$	-	\$	-	\$	_	\$	-	\$	-	\$	15,000	\$ 15,000
	Total PPM Funds by Claimant	\$	35,177	\$	3,000	\$	26,500	\$	26,726	\$	-	\$	115,438	\$ 206,841

Final June 3, 2009 15

1st Amendment – September 2, 2009 2nd Amendment – November 4, 2009

3<sup>rd</sup> Amendment – December 9, 2009

4th Amendment – March 10, 2010

	Rural Planning Assistance (RPA)																			
WE	WE Project Description		Lake County								keport	Clearlake					Transit anager	Oth	ner	Total
600	Organization and Planning	\$ 5,0	000	\$	5,000	\$	5,000	\$	93,500	\$	4,000	\$	-	\$ 112,500						
603	Speed Zone Study - Lake County	\$	-	\$	-	\$	1	\$	12,500	\$	1	\$	-	\$ 12,500						
605	Federal & State Grant Preparation & Monitoring	\$ 12,0	000	\$	-	\$	1	\$	5,000	\$	1	\$	-	\$ 17,000						
607	Special Studies	\$ 18,0	000					\$	12,500	\$	-			\$ 30,500						
608	Planning, Programming & Monitoring	\$	-	\$	-	\$	1	\$	30,500					\$ 30,500						
609	Regional Transportation Plan Update	\$	-	\$	-	\$	-	\$	50,000	\$	-	\$	-	\$ 50,000						
612	GIS Support Services	\$	-	\$	-	\$	_	\$	5,000	\$	-	\$	-	\$ 5,000						
613	Transportation Information Outreach	\$	-	\$	-	\$	-	\$	17,000	\$	-	\$	-	\$ 17,000						
	Total RPA Funding by Claimant	\$ 35,0	000	\$	5,000	\$	5,000	\$	226,000	\$	4,000	\$	-	\$ 275,000						

		Other Fu	nding:						
WE	W/E Ducious Description	Lake	Planning	Lalramout	Clearlake	APC Staff	Transit	Other	Total
WE	WE Project Description	County	Dept	Lakeport	Geariake	Consultant	Manager	Other	Total
	Federal:								
614	PTA-Wine County IRP-Phase III (Carryover)	\$ -	\$ -	\$ -	\$ -	\$ 10,780	\$ -	\$ 446,518	\$457,298
616	5304-Non-Emergency Medical Transp. Plan - Proposed	\$ -	\$ -	\$ -	\$ -	\$ 4,427	\$ 4,426	\$ 44,265	\$53,118
619	Part. Planning-State Route 53 Corridor Study (Carryover)	\$ 1,600	\$ -	\$ -	\$ 2,680	\$ 22,379	\$ -	\$ 109,888	\$136,547
	State:								
618	Regional Blueprint Planning - Phase III (Carryover)	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 41,015	\$ -	\$ 91,972	\$140,987
	Total Funds by Claimant	\$3,600	\$2,000	\$2,000	\$4,680	\$78,601	\$4,426	\$692,643	\$787,950

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Total Funds Available: \$1,371,337

June 3, 2009

1st Amendment – September 2, 2009

2<sup>nd</sup> Amendment – November 4, 2009

3<sup>rd</sup> Amendment – December 9, 2009

# LAKE COUNTY WORK PROGRAM SUMMARY OF EXPENDITURES BY WORK ELEMENT

WE	Title	Lake DPW	Lak	eport	Clearlake	C Staff nsultant		ansit nager	(	Other	То	otal Costs
600	Organization and Management	\$ 5,000	\$	5,000	\$ 5,000	\$ 93,500	\$	4,000	\$	2,000	\$	114,500
601	Training	\$ -	\$	-	\$ -	\$ 4,000					\$	4,000
602	Transit Service Reliability & Performance Monitoring	\$ -	\$	-	\$ -	\$ -	\$	4,000	\$	17,350	\$	21,350
603	Speed Zone Study - Lake County	\$ -	\$	-	\$ -	\$ 12,500	\$	-	\$	-	\$	12,500
604	Countywide Roadway Needs Study & CIP - (Carryover)	\$ 2,177	\$	-	\$ -	\$ 2,030	\$	-	\$	11,573	\$	15,780
605	Federal & State Grant Preparation	\$ 17,000	\$	-	\$ 6,000	\$ 5,000	\$	-	\$	-	\$	28,000
606	Safe Routes to School Plan - (Carryover)	\$ -	\$	-	\$ -	\$ -	\$	-	\$	12,522	\$	12,522
607	Special Studies	\$ 25,000	\$	-	\$ 20,000	\$ 12,500	\$	-	\$	-	\$	57,500
$\overline{}$	Planning, Programming & Monitoring	\$ 25,000	\$	2,500	\$ 6,000	\$ 40,000	- "	-	\$	19,278	\$	92,778
609	Regional Transportation Plan Update	\$ 4,000	\$	2,000	\$ 2,000	\$ 55,196	\$	-	\$	-	\$	63,196
	Passenger Facilities Project Coordination (Carryover)	\$ -	\$	-	\$ -	\$ -	\$	1,317	\$	-	\$	1,317
611	Intentionally Left Blank	\$ -	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-
	GIS Support Services	\$ 878	\$	-	\$ 2,500	\$ 10,000	\$	-	\$	2,000	\$	15,378
	Transportation Information Outreach	\$ -	\$	-	\$ -	\$ 17,000	\$	-	\$	<b>22,5</b> 70	\$	39,570
614	Wine Country IRP - Phase III (Carryover)	\$ -	\$	-	\$ -	\$ 10,780	\$	-	\$	446,518	\$	457,298
615	Intentionally Left Blank	\$ -	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-
616	Non-Emergency Medical Transportation Plan	\$ -	\$	-	\$ -	\$ 5,000	\$	5,000	\$	50,000	\$	60,000
617	Intentionally Left Blank	\$ -	\$	-	\$ -		\$	-	\$	-	\$	1
618	Regional Blueprint Planning - Phase II (Previously committed as Local	\$ -	\$	-	\$ -	\$ -	\$	-				
	Match)								\$	15,000	\$	15,000
618	Regional Blueprint Planning - Phase III (Carryover)	\$ 5,000	\$	2,500	\$ 2,500	\$ 52,992	\$	-	\$	126,972	\$	189,964
619	State Route 53 Corridor Study (Carryover)	\$ 2,000	\$	-	\$ 3,350	\$ 27,974	\$	-	\$	137,360	\$	170,684
Total	s	\$86,055	\$	12,000	\$47,350	\$ 348,472	\$	14,317	\$	\$863,143	\$1	1,371,337

Final 17 June 3, 2009

1st Amendment – September 2, 2009

2<sup>nd</sup> Amendment – November 4, 2009 3<sup>rd</sup> Amendment – December 9, 2009

4th Amendment – March 10, 2010

#### WORK ELEMENT 600 - ORGANIZATION & PLANNING

**PURPOSE:** Provide ongoing current and long-range planning for all types of transportation, including roads, transit, aviation, bike and pedestrian planning and make policy and technical recommendations to the Area Planning Council.

<u>Previous Work:</u> This work element provides ongoing planning duties. Work completed varies each year according to planning needs, yet consistently includes completion of work programs and amendments, federal and state grant applications, involvement in and completion of planning projects, participation in statewide meetings, and responding to legislative requirements and changes.

#### TASKS:

#### **General Planning Activities:**

- 1. Coordinate with local agencies (including tribal governments) and Caltrans to prepare draft and final work programs and amendments. (Staff Consultant)
- Manage work program throughout the year, which includes coordinating with local agency staff, processing claims, preparing quarterly reports to Caltrans on status of work program and developing an annual report defining work program expenses by element. (Staff Consultant)
- 3. Prepare, attend and follow-up to Lake County/City Area Planning Council (APC), Social Services Transportation Advisory Council (SSTAC), Technical Advisory Committee (TAC) meetings, and conduct public hearings as necessary. (Staff Consultant)
- 4. Provide ongoing planning duties which include participation in Rural Counties Task Force (RCTF), California Transportation Commission (CTC), CalCOG and other meetings as necessary; travel and work assignments; and evaluation of regional planning issues as directed by APC and TAC. (Staff Consultant)
- 5. Review/comment on transportation planning documents provided by Caltrans. (Staff Consultant)
- 6. Cooperate with Caltrans in development of system planning products. (Staff Consultant)
- 7. Respond, as necessary, to legislative requirements and changes in transportation planning process. (Staff Consultant)
- 8. Monitor progress of Transportation Enhancement (TE) activities and candidate projects; provide assistance and coordination with local agencies regarding implementation of TE projects. (Staff Consultant)
- 9. Bicycle and pedestrian transportation planning, including coordination with local agencies (including tribal governments) regarding various funding sources. (Staff Consultant)
- 10. Provide \$2,000 contribution to Rural Counties Task Force for the purpose of assisting in costs related to meetings. (RCTF)
- 11. Coordinate and consult with Native American Tribal governments during the planning process, and document Tribal government-to-government relations. (Staff Consultant)
- 12. Identify and review correspondence brought about by reauthorization, respond to SAFETEA-LU planning-related duties, and SAFETEA-LU planning factors. (Staff Consultant)
- 13. Review SAFETEA-LU legislation and FTA guidance to determine how to utilize programs (including FTA Sec. 5310, New Freedom, and Job Access and Reverse Commute), and consider necessary involvement in the preparation of the coordinated human service transportation plan. (Staff Consultant, Transit Manager)

- 14. As necessary, conduct and document outreach efforts to all segments of the community, including tribal governments and Native American Communities in accordance with the Introduction Public Participation section of this OWP. (Staff Consultant)
- 15. Coordinate with local agencies and Caltrans as necessary to implement the American Recovery and Reinvestment Act. (Staff Consultant)

#### **Transit Planning Activities:**

- 1. Evaluate social services coordination as required and meet with Social Services
  Transportation Advisory Council and other community-based groups to obtain input on
  coordination issues, review and comment on SSTAC recommendations. (Transit Manager)
- 2. Participate in Section 5310 funding evaluations and recommendations, and other transit grant funding opportunities, as appropriate. (Transit Manager)
- 3. Review SAFETEA-LU legislation and FTA guidance to determine how to utilize programs and consider necessary involvement, including completion and updates of the coordinated human service transportation plan. (Staff Consultant, Transit Manager)
- 4. Maintain ongoing consultation process with tribal governments regarding tribal transit needs to enable their participation in transportation planning and programming activities. (Transit Manager)

#### **PRODUCTS:**

Meeting agendas and minutes, resolutions, technical reports to the Area Planning Council and Technical Advisory Committee, quarterly work program status reports, draft and final work programs, and amendments as necessary, final report defining work program expenses, updates to APC on statewide and other meetings attended as necessary, monthly transit summary and evaluation reports, staff reports, Section 5310, 5311, 5316, 5317 or other grant applications and reports pertaining to SAFETEA-LU, written reports on issues of concern to APC and TAC and other status reports as necessary, contribution of \$2,000 to Rural Counties Task Force to assist rural agencies.

#### FUNDING SOURCES AND AGENCY PARTICIPATION:

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
County of Lake-DPW	10	\$5,000	09/10	RPA
City of Lakeport	10	\$5,000	09/10	RPA
City of Clearlake	10	\$5,000	09/10	RPA
APC Staff Consultant	93.5	\$93,500	09/10	RPA
Transit Manager	5	\$4,000	09/10	RPA
RCTF Dues	n/a	\$2,000	09/10	LTF
TOTAL:	128.5	\$114,500	\$2,000 - 09/10	LTF
			\$112,500 - 09/10	RPA

#### WORK ELEMENT 601 – TRAINING

**PURPOSE:** To provide funding for technical training in the transportation planning field to the Lake County/City Area Planning Council (APC) planning staff, to keep informed of changes in the field.

PREVIOUS WORK: CalCOG Regional Issues Forum, ITS Managing Transportation & Land Use Interactions, Fundamentals of Traffic Engineering, Regional Blueprint Planning Workshops & Trainings, California's Brownfield's Training, Focus on the Future Conference, CTA/CalACT Conference

#### TASKS:

1. Attendance at transportation planning academies, conferences, seminars or workshops that may be offered through Caltrans or other agencies. (APC Staff)

#### **PRODUCTS**:

- 1. Educational materials & resources
- 2. Trained staff

#### **FUNDING SOURCES AND AGENCY PARTICIPATION:**

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
APC Staff Consultant/APC	n/a	\$662	08/09	LTF
Members (includes direct costs- registration, travel, hotel, meals, etc.)		\$3,338	09/10	LTF
TOTAL:	0	\$4,000		LTF

## WORK ELEMENT 602 – TRANSIT SERVICE RELIABILITY & PERFORMANCE MONITORING

<u>Purpose</u>: Responds to performance audit recommendations to improve monitoring and quarterly and annual assessments of schedule reliability, passenger loads, and other operating characteristics through on-board sampling. Facilitates more efficient transit routes, more accurate schedules, and greater security through tools to provide more effective operations monitoring.

PREVIOUS WORK: 2004 Transit Development Plan, 2006 Passenger Facilities Development Plan

#### TASKS:

- 1. Collect Dial-A-Ride call, reservation, pick-up, and drop-off data from driver and dispatcher log. (Operations Contractor, Transit Manager)
- 2. Collect fixed route sample data utilizing AVL/GPS data and on board data collection. (Operations Contractor, Transit Manager)
- 3. Compile and analyze sample data (Operations Contractor, Transit Manager).
- 4. Prepare quarterly reports for the first, second and third quarters of FY 2009/10 based on performance measures. (Operations Contractor, Transit Manager)
- 5. Prepare annual report based on performance measures. (Operations Contractor, Transit Manager)
- 6. Provide software maintenance and technical support. (Consultant)

#### **PRODUCTS:**

At the conclusion of the project, the APC and LTA will have a sampling format and methodology based on partial automation of the performance measure data collection requirements, a working paper; compiled data, three quarterly reports, an annual report, and an implementation plan, specifications, and budget to fully automate (Phase II) data collection.

#### FUNDING AND AGENCY PARTICIPATION:

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
Transit Manager	5	\$4,000	09/10	LTF
Software Consultant	n/a	\$14,065	08/09	PPM
		\$3,285	09/10	LTF
TOTAL:	5	\$21,350	\$7,285 - 09/10	LTF
			\$14,065 - 08/09	PPM

#### WORK ELEMENT 603 – SPEED ZONE STUDY (COUNTY OF LAKE)

**PURPOSE:** To gather and interpret roadway, traffic, and accident data in order to establish and enforce appropriate traffic speed limits in the community.

**PREVIOUS WORK:** Speed Zone Studies for Lake County are typically done on a five year cycle. One-third of the roads are completed each fiscal year, with a two year gap before the cycle repeats itself. Studies are usually done for Clearlake and Lakeport in those years. Speed Zone Studies replicate the studies that were last completed in the 2006/07 Work Program.

#### TASKS:

- 1. Meet with County of Lake staff to determine scope of study effort. (Lake County DPW, Staff Consultant)
- 2. Develop a data collection plan to ensure appropriate speed sampling. (Staff Consultant)
- 3. Collect spot speed data at selected locations. (Staff Consultant)
- 4. Research accident history of streets selected for speed sampling. (Staff Consultant)
- 5. Coordinate study with data from WE 605 Hazard Elimination Program; WE 607 Special Studies; and WE 608 Planning, Programming and Monitoring, to reduce duplication of work and analysis, as appropriate. (Staff Consultant)
- 6. Collect field data regarding traffic and roadway characteristics. (Staff Consultant)
- 7. Analyze data and prepare report of findings, including recommendations for implementation. (Staff Consultant)
- 8. Present document to Lake County Board of Supervisors for consideration. (Lake County DPW)

#### **PRODUCT:**

Final County of Lake Speed Zone Study Report

#### **FUNDING AND AGENCY PARTICIPATION:**

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
APC Staff Consultant	12.5	\$12,500	09/10	RPA
TOTAL:	12.5	\$12,500		RPA

4th Amendment – March 10, 2010

## WORK ELEMENT 604 – COUNTYWIDE ROADWAY STUDY & CAPITAL IMPROVEMENT PROGRAM (CARRYOVER)

<u>Purpose</u>: A countywide streets and roads capital improvement program is needed to identify current needs and establish funding priorities for the Region's transportation system. The existing program, Lake Countywide Road Needs Study (W-Trans, 2000), is out-of-date. There has been a spike of development since 2000. A new, more comprehensive, countywide traffic model will soon be available, and prospects for funding improvements appear to be stabilizing.

**PREVIOUS WORK:** Lake Countywide Road Needs Study (W-Trans, 2000), Lake County Collision Database and Analysis Program, and Roadway Safety Analysis.

#### **TASKS:** (1-5 Completed in FY 2008/09)

- 1. Prepare and distribute Request for Proposals (RFP). (APC Staff)
- 2. Review proposals, select consultant, prepare and administer contract. (cities, County & APC staff)
- 3. Meet with APC staff, County and cities to finalize project goals, schedule, and obtain available data. (Consultant)
- 4. Utilize countywide traffic model to identify countywide capacity constraints. (Consultant)
- 5. Utilize Pavement Management Program to identify paving needs on County roads and city streets. (Consultant)

#### Fiscal Year 2009/10

- 6. Analyze safety and emergency needs that may be available from California Highway Patrol records, the County, and cities (Consultant)
- 7. Prepare draft Capital Improvement Program (Consultant)
- 8. Meet with APC Staff, County and cities to review draft CIP and develop methodology for establishing priorities. (Consultant/APC/County/cities)
- 9. Prepare a draft final Countywide Roadway Capital Improvement Program, prioritized by jurisdiction, for review and comment. (Consultant)
- 10. Prepare final Countywide Roadway Capital Improvement Program.
- 11. Present findings to the Area Planning Council (Consultant)

(Note: Tasks 1 through 3 were completed in the 2007/08 OWP)

#### **PRODUCTS:**

- 1. Draft Capital Improvement Program
- 2. Final prioritized (by entity) Countywide Roadway Capital Improvement Program

#### FUNDING SOURCES AND AGENCY PARTICIPATION:

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
County of Lake - DPW	4	\$2,177	08/09	PPM
APC Staff Consultant	2	\$2,030	08/09	PPM
Consultant	8	\$11,573	08/09	PPM
TOTAL:	14	\$15,780		PPM

(2008/09 Carryover funds for this work element were redistributed to appropriately fund responsible agencies.)

#### WORK ELEMENT 605 – FEDERAL & STATE GRANT PREPARATION & MONITORING

**PURPOSE:** Maximize federal and State sources that may be available to improve the transportation system in Lake County.

**PREVIOUS WORK:** DPW gathered and analyzed accident data, then prepared applications for HES funding. Bicycle Transportation Account (BTA) application and Safe Routes to School applications were also submitted.

#### TASKS:

- 1. Establish entity priorities for FY 2009/10. (County & cities)
- 2. Review available federal and State transportation grants that may be available to meet local priorities. Caltrans planning grant opportunities can be accessed at www.dot.ca.gov/hq/tpp/grants.htm (County, Cities, Staff Consultants)
- 3. Prioritize grants by purpose, funding source, matching requirements, granting authority, and availability. (County, Cities, Consultants)
- 4. Utilize entity staff or consultants to gather required information and prepare grant documents. (County & cities, Consultants)
- 5. Submit grant applications to appropriate agencies (County, Cities, Consultants)
- 6. As necessary, coordinate and consult with all tribal governments on grant process and development of grants.

#### **PRODUCTS:**

Copies of grant applications were prepared on behalf of APC, cities of Lakeport, and Clearlake, and Lake County.

#### **FUNDING SOURCES AND AGENCY PARTICIPATION:**

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
County of Lake-DPW	24 10	\$12,000 \$5,000	·	RPA LTF
City of Clearlake	9 3	\$4,500 \$1,500	·	LTF LTF
APC Staff Consultant TOTAL:	5 <b>51</b>	\$5,000 <b>\$28,000</b>	,	RPA LTF LTF RPA

# WORK ELEMENT 606 – COUNTY-WIDE SAFE ROUTES TO SCHOOL PLAN (CARRYOVER)

**PURPOSE:** Maximize development of a county-wide Safe Routes to School (SRTS) Plan, and preparation of grant applications for State and/or Federal Safe Route to School grant programs.

**PREVIOUS WORK:** Safe Routes to School grant funded improvements in cities of Lakeport and Clearlake and unincorporated area of Lake County.

#### TASKS: (Tasks 1-13 were completed in FY 2008/09.)

- 1. Prepare Request for Proposals, distribute to qualified firms, coordinate selection process. (APC Staff)
- 2. Review consultant proposals, select consultant. (APC Staff, County, cities)
- 3. Award contract, prepare and administer contract. (APC Staff)
- 4. Review existing documents. (Consultant)
- 5. Coordinate and hold kick-off meeting and establish SRTS Committee . (Consultant)
- 6. Conduct school zone audits, tour possible school routes, prepare draft route maps, and develop and prepare conceptual engineering, education, encouragement, and enforcement tools. (Consultant)
- 7. Facilitate workshops with the community, school districts, CHP and police departments, Caltrans, County and the cities to review and discuss Safe Routes to School Program components and benefits of the plan. Review the school zone audits, possible school routes and maps. (Consultant, County, cities and APC Staff)
- 8. Coordinate and consult with all potentially impacted Tribal Governments, and document Tribal Government-to-government relations. (APC Staff, Consultant)
- 9. Develop and prepare Draft Safe Routes to School Plan incorporating previous community and agency input. (Consultant)
- 10. Facilitate workshops with the school districts, CHP and police departments, Caltrans, County and the cities to review and discuss the Draft Plan. (Consultant, APC Staff)
- 11. Submit Final Plan (and copies) and electronic copy to APC Staff. (Consultant)
- 12. Prepare State and/or Federal Safe Routes to School grant application and materials. (Consultant, County, cities and APC Staff)
- 13. As necessary, conduct and document outreach efforts to all segments of the community in accordance with Public Participation section of this OWP. (APC Staff, Consultant)

Note: All funds except 10% retention were expended in 2008/09. Funds will be released to consultant during 1st Quarter of FY 2009/10 upon receipt of Final Documents.

**PRODUCTS:** 1.) Safe Routes to School Plan, including maps; 2) Preparation of a grant application through State and/or Federal Safe Routes to School programs.

#### **FUNDING AND AGENCY RESPONSIBILITIES**

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
Consultant (10% Retention)	8	\$12,522	08/09	PPM
TOTAL:	8	\$12,522		PPM

#### **WORK ELEMENT 607 – SPECIAL STUDIES**

<u>Purpose</u>: Collect data and perform studies for the County and two cities which will be useful to update the transportation data base, respond to local issues, aid in implementation of the Regional Transportation Plan, and other projects as needed.

**PREVIOUS WORK:** Previous work performed under this element has included: traffic studies in the County of Lake and City of Clearlake; roundabout review in City of Lakeport; crosswalk reviews in the City of Clearlake and Middletown; purchased traffic counters and performed traffic counts countywide to prepare Traffic Monitoring Program, purchased equipment for City of Lakeport, GIS equipment for Cities of Lakeport & Clearlake, and Roadway Safety Analysis. This is an ongoing project which was initiated several years ago and will continue in this fiscal year.

#### TASKS:

Perform studies, volume monitoring, inventories, analyses, and evaluations to:

- 1. Ensure an adequate data base for County roads and City streets in Clearlake and Lakeport. (Staff Consultant)
- 2. Provide timely transportation related data and technical support to aid in evaluation of local issues, including updates to transportation planning documents. (Staff Consultant, Consultant, Lake County DPW & cities)
- 3. Coordinate study with data from WE 603 Speed Zone Studies/Lake County, WE 605 Federal & State Grant Preparation and Monitoring, and WE 608 Planning, Programming & Monitoring to reduce duplication of work and analysis. (Staff Consultant)
- 4. Implementation of the Regional Transportation Plan. (Staff Consultant)
- 5. Coordination and consultation with Native American Tribal Governments as appropriate, and document Tribal government-to-government relations. (Staff Consultant, County DPW, Cities)
- 6. Perform county-wide speed/volume surveys and traffic counts to support a variety of planning documents/studies. (Lake County DPW & cities, Consultant)
- 7. Evaluate high accident roadway segments; the options for repair, and preparation of cost estimates for desired alternatives. (Lake County DPW, Consultant)
- 8. Perform updates to sign inventory programs, and pavement marking & sign inventories, and conduct traffic safety inspections.

#### **PRODUCTS:**

- 1. Special Studies Summary which outlines scope, recipient agency, cost, and completion date of projects. (Staff Consultant, Lake County DPW & cities)
- 2. Report of final results of speed and volume studies on County Maintained Roads. (Lake County DPW)
- 3. Report that identifies the top ten accident producing roadway segments. (Lake County DPW, cities)
- 4. Proposed corrective measures and cost estimates. (Lake County DPW, cities)
- 5. Updates to transportation planning projects such as sign inventory programs, traffic counting programs, bikeway and pedestrian projects, and other data bases. (Lake County DPW, cities)

#### **FUNDING SOURCES AND AGENCY PARTICIPATION:**

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
County of Lake-DPW	36 14	\$18,000 \$7,000	·	RPA PPM
City of Clearlake	60	\$20,000	,	PPM
APC Staff Consultant	13	\$12,500	09/10	RPA
TOTAL:	123	\$57,500	\$27,000 - 09/10	PPM
			\$30,500 - 09/10	RPA

#### WORK ELEMENT 608 - PLANNING, PROGRAMMING & MONITORING

<u>Purpose:</u> This element will provide planning, programming, and monitoring activities associated with project development for RTIP (Regional Transportation Improvement Program) projects; coordination of ITIP (Interregional Transportation Improvement Projects) and the STIP (State Transportation Improvement Program); maintain Countywide Traffic Monitoring Program and provide implementation of, and response to, major changes in transportation planning process.

**PREVIOUS WORK:** Implementation of SB 45 legislative requirements; development of SB 45 funding distribution formula; and participation in SB 45 Guidelines development; development of RTIPs and Amendments; coordination with Caltrans and local agencies on various Planning, Programming & Monitoring (PPM) activities.

#### TASKS:

- 1. Attendance at STIP related meetings at the statewide, regional and local level; coordination with local Cities and County. (Staff Consultant)
- 2. Ongoing implementation of STIP Guidelines. (Staff Consultant)
- 3. Ongoing review/response to STIP related correspondence as needed. (Staff Consultant)
- 4. Development of policy issues for the APC's consideration. (Staff Consultant)
- 5. Development of state and local project funding priorities for the APC's consideration. (Staff Consultant)
- 6. Review new and existing funding program sources such Prop 42, 1B, STIP, Grant Programs, etc. and develop/update a priority list for each improvement type and funding source. (County DPW & cities)
- 7. Monitor cost and funding sources for existing projects. (County DPW & cities)
- 8. Prepare and update a five-year improvement plan. (County DPW)
- 9. Maintain/develop cost estimates for existing and proposed improvement projects (Consultant, County, cities)
- 10. Planning, programming, and monitoring activities associated with RTIPs, ITIPs, STIPs and Amendments; coordination with Caltrans and CTC, and provide assistance to local agencies. (Staff Consultant, County DPW & cities)
- 11. Prepare preliminary engineering reports to include projects' scope of work, costs and timelines. (County DPW, cities & Consultant)
- 12. Update traffic counts and maintain traffic monitoring program (Consultant, County, cities)
- 13. Coordinate and consult with Tribal governments on planning, programming and monitoring activities, and document Tribal government-to-government relations. (Staff Consultant, County DPW & cities)

<u>PRODUCTS:</u> Products may include staff comments, reports, and recommendations on STIP correspondence and guidelines; possible RTIP Amendments, extension requests, or other STIP documents, and Project Study Reports and maintenance of Traffic Monitoring Program.

#### **FUNDING SOURCES AND AGENCY PARTICIPATION:**

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
County of Lake-DPW	10 40	\$5,196 \$19,804	,	PPM PPM
City of Lakeport	5	\$2,500	,	PPM
City of Clearlake	12	\$6,000	09/10	PPM
APC Staff Consultant	10	\$9,500	09/10	PPM
	31	\$30,500	09/10	RPA
Other/Consultant	13	\$19,278	08/09	PPM
TOTAL:	120	\$92,778	\$24,474 - 08/09	PPM
			\$30,500 - 09/10	RPA
			\$37,804 - 09/10	PPM

# WORK ELEMENT 609 – REGIONAL TRANSPORTATION PLAN UPDATE (CONTINUED)

<u>Purpose</u>: RTPs are required to be updated every five years in rural counties. The Regional Transportation Plan (RTP) provides a clear vision of the regional transportation goals, policies, objectives and strategies for an effective transportation system for Lake County. The plan guides decisions about all types of transportation and the related facilities needed for an effective transportation system.

PREVIOUS WORK: The last RTP was adopted by the Lake APC on October 12, 2005. During 2008/09, staff initiated the RTP Update. Staff reviewed Caltrans RTP Guidelines, and relevant plans, reports and legislation developed since the last RTP was adopted. Staff reviewed existing goals policies and objectives; staff initiated public involvement and outreach efforts; staff established and convened an RTP Community Advisory Committee; staff requested consultation with each Tribal Chairperson for the seven tribes in Lake County; staff provided information to the APC, TAC and SSTAC and facilitated discussion of RTP issues and goals, policies and objectives.

#### TASKS:

- 1. Review and revise existing RTP (2005) Goals, Policies and Objectives. (Staff Consultant, CAC, APC, TAC, SSTAC, Caltrans)
- 2. Review Plans, Reports and Guidelines developed since the 2005 Update was completed. (Staff Consultant)
- 3. Maintain and coordinate with RTP Update Community Advisory Committee (CAC) as necessary. (Staff Consultant)
- 4. Provide updates, background information and draft documents for review, discussion and comment to APC, TAC and SSTAC. (Staff Consultant)
- 5. Coordinate with state and local agencies. (Staff Consultant)
- 6. Conduct consultation with Tribal Communities as possible. (Staff Consultant)
- 7. Conduct Public Participation and Outreach efforts consistent with the 2008 Public Participation Plan including outreach to key stakeholder groups, distributing information, and conducting presentations. (Staff Consultant)
- 8. Conduct CEQA/Environmental Review and Approval. (Staff Consultant)
- 9. Prepare an Administrative Draft and Draft RTP. (Staff Consultant)
- 10. Review Draft RTP. (CAC, TAC, SSTAC, APC, Caltrans).
- 11. Prepare Final RTP (Staff Consultant)
- 12. Present final RTP for approval and adoption by APC. (Staff Consultant)

**PRODUCTS:** APC, TAC, RTP CAC, and SSTAC meeting agendas and minutes; outreach materials, Administrative Draft, Draft and Final RTP; Environmental Approval.

### FUNDING AND AGENCY RESPONSIBILITIES

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
County of Lake-DPW	8	\$4,000	09/10	LTF
City of Lakeport	4	\$2,000	09/10	LTF
City of Clearlake	4	\$2,000	09/10	LTF
APC Staff Consultant	5	\$5,196	09/10	PPM
	50	\$50,000	09/10	RPA
TOTAL:	71	\$63,196	\$8,000 - 09/10	LTF
			\$5,196 - 09/10	PPM
			\$50,000 - 09/10	RPA

## WORK ELEMENT 610 – PASSENGER FACILITIES PROJECT COORDINATION (CARRYOVER)

<u>Purpose</u>: To coordinate with social service and disability providers, individuals with disabilities, businesses, and planning agencies to prioritize passenger facility capital improvement projects identified in the 2006 Lake County Transit Passenger Facilities Plan and prepare a five-year work program and budget for passenger facilities development.

PREVIOUS WORK: 2004 Transit Development Plan, 2006 Passenger Facilities Development Plan

#### TASKS: Fiscal Year 2008/09

- 1. Develop cost estimates for bus stop improvements (Consultant).
- 2. Prepare a prioritized work program and budget to implement the Passenger Facilities Plan. (Consultant, Transit Manager).
- 3. Coordinate with County, Lakeport, and Clearlake planning staff, and other interest parties to provide input concerning the mitigation of development impacts on passenger facility needs.

**PRODUCT:** Request for Proposals, cost estimates for bus stop improvements, work program and budget.

#### **FUNDING AND AGENCY PARTICIPATION:**

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
Transit Manager	2	\$1,317	08/09	LTF
TOTAL:	2	\$1,317		LTF

### WORK ELEMENT 611 - INTENTIONALLY LEFT BLANK

#### WORK ELEMENT 612 - COUNTYWIDE GIS SUPPORT SERVICES

<u>Purpose</u>: To provide GIS support services to agencies within Lake County involved with the roadway transportation system, aviation, bike/pedestrian, and transit planning. Supported agencies may include: Area Planning Council (APC); Lake Transit Authority (LTA); cities of Lakeport and Clearlake, County of Lake, Caltrans (including Division of Aeronautics).

**PREVIOUS WORK:** Development of countywide roads database, accident database, culvert, sign and bridge inventories, speed zone/accident databases, bus stop & shelters database.

**TASKS:** GIS support services may include the following:

- 1. Collection, input and manipulation of geographic information. (Staff Consultant, Lake County DPW)
- 2. Facilitation and coordination of interagency and interdepartmental sharing of data. (Staff Consultant, Lake County DPW)
- 3. Assist in the development of GIS applications. (Staff Consultant, Lake County DPW)
- 4. Provide multimedia support for public presentations. (Staff Consultant, Lake County DPW, Consultant)
- 5. Conduct spatial analyses. (Staff Consultant, Lake County DPW)
- 6. Provide training and attend GIS related meetings. (Consultant/Others)
- 7. Purchase software upgrades and hardware to ensure compatibility of products with other agencies and consultants.

PRODUCTS: Regional Transportation Plan/GIS Integration; Wine-Country Inter-Regional Partnership; Speed Zone Studies/Accident Analysis; Call Box Locations Database; Regional Bikeway Plan/GIS Integration, roadways database; Pathway/Multi-Use trails database; sign inventory databases; Pavement Management Program/GIS Integration, etc.

#### **FUNDING SOURCES AND AGENCY PARTICIPATION:**

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
County of Lake-DPW	2	\$878	08/09	LTF
City of Clearlake	5	\$2,500	09/10	LTF
APC Staff Consultant	5	\$5,000	09/10	RPA
	5	\$5,000	09/10	LTF
Consultant	1	\$2,000	08/09	LTF
TOTAL:	18	\$15,378	\$2,878 - 08/09	LTF
			\$7,500 - 09/10	LTF
			\$5,000 - 09/10	RPA

## WORK ELEMENT 613 – TRANSPORTATION INFORMATION OUTREACH AND PUBLIC PARTICIPATION

<u>Purpose</u>: To inform and educate Lake County residents and visitors on transportation issues, and provide opportunities for public input consistent with the 2008 Lake APC Public Participation Plan. Provide access to plans, reports and other information by facilitating public participation opportunities.

**PREVIOUS WORK:** The Transportation Information Outreach newsletter was first distributed in 2003, and has been distributed via US Postal Service to Lake County residences twice a year since FY 2007/08. It is anticipated that the four-page newsletter will continue to be distributed on at least a biannual basis. The Lake APC website was developed in 2005 and is a useful tool that provides access to various reports, plans, on-line surveys, public notices, and upcoming meetings/workshops.

#### TASKS:

- 1. Coordinate with the County, Cities of Lakeport and Clearlake, Lake Transit Authority, Caltrans and other agencies/businesses to develop informational materials.
- 2. Develop the Transportation Information Outreach newsletter biannually for distribution to residences in Lake County. (Staff Consultant).
- 3. Coordinate and consult, as possible, will all potentially impacted Tribal Governments, and document Tribal government-to-government relations. (Staff Consultant)
- 4. Conduct outreach to low income, disabled and elderly.(Staff Consultant)
- 5. Prepare draft and final educational outreach materials. (Staff Consultant)
- 6. Obtain bids or quotes from direct mail firms for distribution of outreach materials; mail materials. (Staff Consultant, Consultant)
- 7. Revise and update informational materials, and distribute to Lake County residents, visitors and/or local agencies, as appropriate. (Staff Consultant, Consultant)
- 8. Update Lake APC website as necessary to ensure transportation related materials are posted on a timely basis and available to the public. (Staff Consultant, Consultant)
- 9. As necessary, conduct and document outreach efforts to all segments of the community in accordance with the *Introduction Public Participation* section of this document and the 2008 Lake APC Public Participation Plan. (APC Staff, Consultant)

#### PRODUCTS:

- 1. Information Outreach Newsletter to be distributed countywide to all residences.
- 2. Website (LakeAPC.org) with current transportation outreach materials, plans and reports.
- 3. Outreach materials for specific projects.

4th Amendment – March 10, 2010

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
APC Staff Consultant	17	\$17,000	09/10	RPA
Direct Costs: Labeling/USPS Prep, Paper, Printer, Software Upgrades, Website Updated (County IT Dept.), etc.	n/a	\$1,570 \$21,000	,	LTF LTF
TOTAL:	17	\$39,570	\$1,570 - 08/09 \$21,000 - 09/10 \$17,000 - 09/10	LTF LTF RPA

4th Amendment – March 10, 2010

# WORK ELEMENT 614 – INTERREGIONAL PARTNERSHIP TRAFFIC MODEL-PHASE III (CARRYOVER)

PURPOSE: This modeling effort will be the third phase of an ongoing project. Caltrans will be working with the Lake County/City Area Planning Council to hire a consultant to build a 4 county travel demand-forecasting model, which will be developed in coordination with the Wine Country Interregional Partnership. This model will contain a validated 2005 base year and 2015 and 2025 forecast years. A Technical Advisory Group (TAG) consisting of representatives of Lake County/City Area Planning Council, MCOG, Sonoma County Transportation Authority; Napa County Transportation Authority; Metropolitan Transportation Commission, and Caltrans District 1 and 4, has been established to ensure that stake holders are properly represented.

PREVIOUS WORK: The Wine Country Interregional Partnership (IRP) was formed in FY 2001/02 to study the jobs/housing imbalance in the four county area of Lake, Mendocino, Napa, and Sonoma Counties. There have been no previous O & D studies undertaken by Lake APC, however, Caltrans completed a simplified (license plate survey) O & D study for the Hopland Bypass in 2000. Phase II of this study was an O & D study of Lake, Mendocino, Napa, and Sonoma Counties, under the umbrella of the Wine Country IRP.

#### TASKS:

(NOTE: Tasks 1-3 were completed in FY 2008/09 and Tasks 4 & 5 were partially completed by the end of Fiscal Year 2008/09.)

#### Fiscal Year 2008/09

- 1. **Develop and distribute Request for Proposals (RFP).**Develop RFP and distribute to a list of qualified candidates. (Caltrans)
- 2. Select qualified consultant to produce a 4 county Travel Demand Forecasting Model. Caltrans to receive proposals from consultants; TAG to review and select consultant; Caltrans to execute contract. (Caltrans)
- 3. **Kick-off Meeting with O & D Consultant.** The TAG will meet with the successful consultant shortly after contract is executed to share information, identify contacts, refine proposed methodology, and address other TAG or consultant concerns. (Caltrans, Consultant)

#### Fiscal Year 2009/10

- 4. **Weekday Model Development (Phase 3A).** The consultant will be working with the TAG to develop the weekday model that will be broken down into various sub tasks. (Caltrans, Consultant)
- 5. **Develop Recreational Tourism Model (Phase 3B).** The goal of this phase of the project is to develop a recreational/tourism module for the model developed in Phase 3A. The funding for this phase will be made available if Caltrans accepts Phase 3A of the model, and determines that further development of a recreational model will benefit regional planning efforts. (Caltrans, Consultant)
- 6. **Future Enhancements to the Model.** The Consultant will provide recommendations for future enhancements to the Wine Country Regional Model. This task will result in a technical memorandum that will describe issues faced by the consultant in the development of the model and recommendations for mitigating or eliminating those issues when updating the model. It will also make recommendations for enhancements to the model for TAG to

- consider. (Caltrans, Consultant).
- 7. **Review Future Enhancements & Prepare Draft Report.** Meet with TAG to review the Future Enhancements as well as the draft summary of findings produced by the consultant. Prepare Draft Report. (Caltrans, Consultant)
- 8. **Prepare Final Report.** TAG to review Draft Final Report and consultant to prepare Final Report. (Caltrans D1 Staff, Consultant)
- 9. **Present Final Report.** Present the findings of the study as displayed in the Final Report to the governing boards of the Mendocino Council of Governments, Lake County/City Area Planning Council, Napa County Transportation Planning Agency, and the Sonoma County Transportation Authority. Caltrans District 1 will retain a copy of the Final Model and Final Report and will distribute the Final Report to the TAG members. (Caltrans, Lake APC, MCOG, Napa RTPA, Sonoma RTPA)

<u>PRODUCTS:</u> Request for Proposals for Wine Country 4 County Travel Demand Forecasting Model; Executed Consultant Contract; Draft Report; Completed Summary of Findings or Final Report; Presentation Materials.

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
APC Staff Consultant	11	\$10,780	08/09	PTA/Fed
Consultant	298	\$446,518	08/09	PTA/Fed
TOTAL:	308	\$457,298		PTA/Fed

# WORK ELEMENT 615 - INTENTIONALLY LEFT BLANK

### WORK ELEMENT 616- NON-EMERGENCY MEDICAL TRANSPORTATION PLAN

**PURPOSE:** To develop a Non-Emergency Medical Transportation Plan to identify (if any) existing Non-Emergency Medical Transportation needs, optional services and possible service areas to meet the needs of mental health patients, seniors, persons with developmental disabilities and others in need of this service.

#### PREVIOUS WORK: None

#### TASKS:

- 1. Develop RFP and distribute to qualified firms (APC Staff)
- 2. Coordinate consultant selection process, review proposals, select consultant, negotiate, prepare and administer contract. (APC Staff, Transit Manager)
- 3. Coordinate a Technical Advisory Group (TAG). (Transit Manager, APC Staff)
- 4. Hold kick-off meeting with TAG and refine scope of work and schedule (Consultant, Transit Manager, APC Staff)
- 5. Identify existing (if any) Non-Emergency Medical Transportation (NEMT) services in Lake County
- 6. Identify options for providing non-emergency medical transportation. (Consultant)
- 7. Identify potential users including mental health patients, seniors, persons with developmental disabilities, and those in need of NEMT and define desired service areas. (Consultant)
- 8. Identify funding options to provide NEMT service in Lake County.
- 9. Attend available trainings/workshops relating to providing NEMT services.
- 10. Hold a public hearing and APC/LTA board meeting to discuss NEMT service needs. (Consultant)
- 11. Coordinate and consult with potentially impacted Tribal Governments, and document their efforts. (APC Staff)
- 12. Develop draft NEMT Plan and present to TAG, Transit Manager and APC Staff. (Consultant)
- 13. Accept comments on draft plan and make necessary revisions.
- 14. Prepare Final NEMT Plan and present to APC Board. (Consultant)
- 15. Adopt Final NEPT Plan. (APC members)

**PRODUCTS:** Draft and Final NEMT Plan

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
APC Staff Consultant	4	\$4,427	09/10	FTA Section 5304 Funds
	1	\$573	09/10	LTF
Transit Manager	6	\$4,426	09/10	FTA Section 5304 Funds
	1	\$574	09/10	LTF
Consultant	30	\$44,265	09/10	FTA Section 5304 Funds
	4	\$5,735	09/10	LTF
TOTAL:	41	\$60,000	\$53,118 - 09/10	FTA Section 5304 Funds
			\$6,882 - 09/10	LTF

# WORK ELEMENT 617 - INTENTIONALLY LEFT BLANK

### WORK ELEMENT 618 - REGIONAL BLUEPRINT INTEGRATED PLAN - PHASE III

<u>Purpose</u>: The purpose of this work element is to develop an integrated planning process to address future growth and development to meet transportation infrastructure needs while protecting the environment and preserving the unique communities in Lake County. This planning effort will utilize new planning and modeling tools to consider and map potential impacts of future growth based on various development scenarios for discussions with local officials, communities and state and federal agencies.

**PREVIOUS WORK:** Development of existing and future land use conditions to develop traffic model for Traffic Mitigation Fee Study (Omni Means); Wine Country IRP Final Report; Wine Country IRP – (Phase II) Origins & Destination Study; multiple GIS layers generated by Information Technology (IT) and Public Works Departments.

### TASKS: Completed in Fiscal Year 2007/08

- 1. Inventory and collect previously developed GIS mapping information as may be available and useful (Lake APC, County Staff, Consultant)
- 2. Develop, correct or adjust base layer information for County of Lake and the cities of Clearlake and Lakeport such as parcel maps, roadways, etc. that are not current (GIS consultant/County Staff)
- 3. Familiarize city councils, County Board of Supervisors, and Lake APC members with the UPlan Project (UC Davis, Caltrans, Lake APC)
- 4. Initiate roundtable with city and County planning staff, APC staff, Caltrans, UC Davis (Lake APC)
- 5. Review current and future land use data collected for recently completed traffic model (County, Lake APC, Consultant, UC Davis)
- 6. If necessary, collect additional information about building permits to calculate current building trends for use within UPlan (Lake APC, County Staff, Consultant)
- 7. Develop Request for Proposal for consultant services and distribute to qualified firms. (APC Staff)

  Completed in Fiscal Year 2008/09
- 8. Review consultant proposals, select consultant. (APC Staff)
- 9. Award contract, prepare and administer contract. (APC Staff)
- 10. Develop Public Involvement Plan (Consultant)
- 11. Develop public awareness strategy and related materials. (Consultant)
- 12. Conduct public involvement workshops. Coordinate with existing efforts, including town hall meetings, Chambers of Commerce meetings, and other organizations. (Consultant)
- 13. Coordinate and consult with all potentially impacted Tribal Governments, and document Tribal government-to-government relations. (APC Staff, Consultant)
- 14. As necessary, conduct and document outreach efforts to all segments of the community in accordance with the Introduction Public Participation section of this document. (APC Staff, Consultant)
- 15 Identify goals and policies of key stakeholder groups in relation to the goals of the Blueprint Program. (Consultant)
- 16. Develop criteria to prioritize goals, policies and strategies. (Consultant)
- 17. Using the U-Plan tool, develop draft scenarios based on priorities, issues and values identified by stakeholders. (APC Staff, Consultant)
- 18. Refine scenarios and develop presentation materials and media materials to present draft scenarios to public and key decision makers. (APC Staff, Consultant)
- 19. Attend trainings and meetings as necessary to allow staff to fully implement Blueprint Program. (APC Staff)
- 20. Purchase hardware/software as necessary to maintain Blueprint Program. (APC Staff)

#### Fiscal Year 2009/2010

- 21. Train APC staff on U-Plan model software and conduct U-Plan workshop for local agencies and Blueprint Advisory Committee (BPAC). (APC Staff)
- 22. Obtain input and establish support from local agencies on data and assumptions for U-Plan model inputs. (APC Staff, Consultant)
- 23. Using the U-Plan tool, develop performance measures and draft scenarios based on priorities, issues and values identified by stakeholders. Obtain additional data as needed.(APC Staff, Consultant)
- 24. Collect baseline data for performance measures. Create a standard approach/protocol for performance measure data collection and reporting. (APC Staff, Consultant)
- 25. Refine scenarios and develop presentation materials and media materials to present draft scenarios to public and key decision makers at meetings and community workshops. (APC Staff, Consultant)
- 26. Conduct meetings and workshops to evaluate draft scenarios with stakeholders and BPAC. (APC Staff, Consultant)
- 27. Select and Refine preferred scenarios. Prepare presentation materials and media materials to present preferred scenario to public and key decision makers. (APC Staff, Consultant)
- 28. Develop draft Blueprint Plan and present draft Blueprint Plan and preferred scenario to Board of Supervisors, Lakeport City Council and Clearlake City Council. Amend preferred scenario and draft Plan to reflect comments and concerns expressed by elected officials. (APC Staff, Consultant)
- 29. Present Final Blueprint Plan and preferred scenario to Board of Supervisors, Lakeport City Council and Clearlake City Council for adoption. (APC Staff)
- 30. Distribute final (adopted) Blueprint Plan to all local agencies. (APC Staff)
- 31. Conduct implementation workshops for local agencies and assist them in identifying barriers to implementation. Coordinate with BPAC on implementation efforts. (APC Staff, Consultant)
- 32. Develop resources and materials to help agencies and organizations implement the Blueprint Plan. Documents would include sample goals, policies and language that can be incorporated into policy documents. (APC Staff, Consultant)
- 33. Coordinate with local agency staff and other organizations to implement the Blueprint Program. Assist them in identifying barriers to implementation. (APC Staff)

<u>PRODUCTS:</u> In FY 2009/10: Quarterly and Annual Progress Reports, website, press releases, news articles, presentations at community organizations, draft and refined scenarios, presentation materials and completed presentations, training materials, Draft and Final Blueprint Plan Document.

At the conclusion of the project the Lake APC and County staff will have updated GIS (as necessary) layers and transportation modeling capabilities; incorporation of new environmental and land use data layers in Lake APC data bases; incorporation of UPlan growth scenario modeling and mapping in Lake APC planning process; enhanced community involvement using new UPlan graphic presentation techniques and outreach; and Lake APC integrated Planning process in place.

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
County of Lake-DPW	4	\$2,000	08/09	Blueprint Funds
	1	\$500	08/09	PPM
County of Lake-Planning	4	\$2,000	08/09	Blueprint Funds
Dept.	1	\$500	08/09	PPM
City of Lakeport	4	\$2,000	08/09	Blueprint Funds
	1	\$500	08/09	PPM
City of Clearlake	4	\$2,000	08/09	Blueprint Funds
	1	\$500	08/09	PPM
APC Staff Consultant	1	\$987	06/07	Blueprint Funds
	40	\$40,028	08/09	Blueprint Funds
	2	\$1,977	08/09	LTF
	10	\$10,000	09/10	PPM
Consultant (MIG)	61	\$91,972	08/09	Blueprint Funds
	15	\$23,000	08/09	PPM
Other/Consultants/	3	\$5,000	08/09	PPM
Direct Expenses				
	5	\$7,000	09/10	LTF
TOTAL:	157	\$189,964	\$987 - 06/07	Blueprint Funds
			\$1,977 - 08/09	LTF
			\$7,000 - 09/10	LTF
			\$140,000 - 08/09	Blueprint Funds
			\$30,000 - 08/09	PPM
			\$10,000 - 09/10	PPM

## WORK ELEMENT 619 – STATE ROUTE 53 CORRIDOR STUDY (CARRYOVER)

**PURPOSE:** Through a public process, this project will result in a Study identifying long-term corridor improvements to address highway and local street/road needs that also improve interregional travel.

**PREVIOUS WORK:** Lake 20/29/53 Comprehensive Corridor Study – Caltrans District 1 (2005), Lake 20/29/53 Corridor Study – Dow & Associates (2000)

### TASKS: Completed in Fiscal Year 2008/09

(NOTE: Tasks 1-5 and 8 were completed in Fiscal Year 2008/09 and Tasks 6 and 7 were partially completed by the end of Fiscal Year 2008/09.)

- 1. Develop Request for Proposal (RFP) for consultant services and distribute to qualified firms. (APC Staff)
- 2. Review consultant proposals, select consultant. (APC Staff)
- 3. Award contract, prepare and administer contract. (APC Staff)
- 4. Hold kick-off meeting with APC, Caltrans, Lake DPW, City of Clearlake and other stakeholders (Consultant)
- 5. Review existing studies/documents. (Consultant)
- 6. Evaluate existing and future traffic conditions along SR 53, with a primary emphasis on access points, including interchange locations and conceptual design. (Consultant)
- 7. Evaluate existing and future improvement needs applicable county roads and City of Clearlake's transportation systems, including improvements to bike and pedestrian facilities to increase level of safety and mobility to residents. (Consultant)
- 8. Establish Community Advisory Committee (CAC) to ensure the opportunity for public involvement in project development. (APC Staff, Consultant)

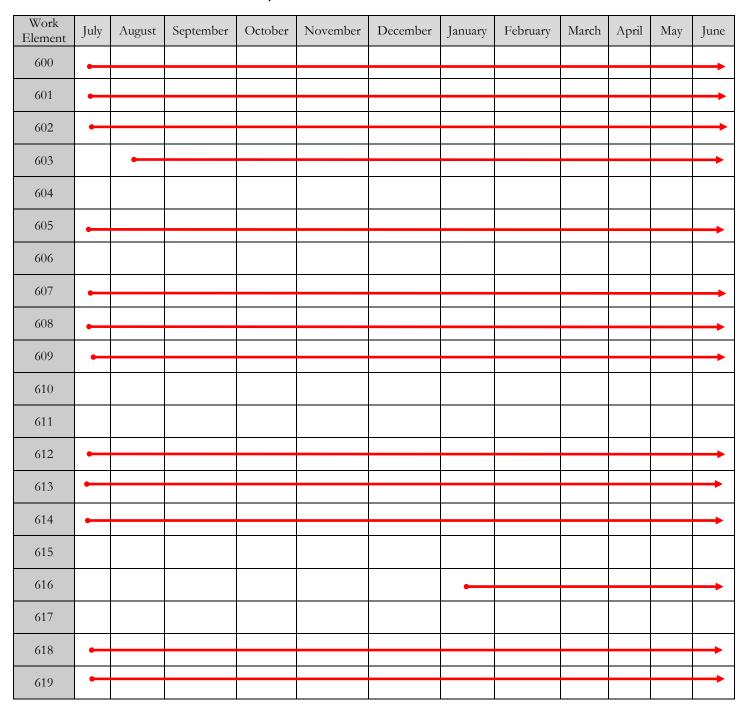
#### Fiscal Year 2009/10

- 9. Hold public hearings to reach out to Hispanic and Native American communities, seniors and low-income populations, community based organizations and other stakeholders. (APC Staff, Consultant)
- Coordinate and consult with all potentially impacted tribal governments. (APC Staff, Consultant)
- 11. Additional outreach to solicit public comment will be made through APC Newsletter and website. (APC Staff)
- 12. Develop a draft plan with a summary of stakeholder input, and provide recommendations for changes to the existing policies (if needed) supporting corridor improvements. (Consultant)
- 13. Develop preliminary long-term plans to address highway and local street/road needs. (Consultant)
- 14. Present draft plan to CAC and other stakeholders, receive comments and amend document as necessary. (Consultant)
- 15. Make copies of final document and present to APC members. (Consultant)

**PRODUCTS:** RFP, consultant contract, public outreach materials, draft/final SR 53 Corridor Study.

Responsible Agency	Approx. Person Days	Budget	Fiscal Year	Funding Source
County of Lake-DPW	4	\$1,600	00,00	Partnership Planning (Federal)
City of Clearlake	10	\$400 \$2,680	00/07	LTF Partnership Planning (Federal)
City of Cicariance	10	\$670	·	LTF
APC Staff Consultant	50	\$22,379	· ·	Partnership Planning (Federal)
		\$5,595	08/09	LTF
Consultant	160	\$109,888	08/09	Partnership Planning (Federal)
		\$12,472	08/09	LTF
		<b>\$15,</b> 000	08/09	PPM
TOTAL:	224	\$170,684	\$15,000 - 08/09	PPM
			\$19,137 - 08/09	LTF
			\$136,547 - 08/09	Partnership Planning (Federal)

# LAKE COUNTY/CITY AREA PLANNING COUNCIL 2009/10 WORK PROGRAM SCHEDULE



### INFORMATION ELEMENT

Per the 2009/10 Overall Work Program Guidelines, the Lake County/City Area Planning Council was requested to include an Information Element to promote coordination in the region through awareness of Caltrans and RTPA planning activities and where they may compliment or intersect one another.

Products(s)	Project Description
1. Transportation Concept Reports Update for State Route 20, 29 & 53	District 1 is in the process of updating the Transportation Concept Report (TCR) for State Routes 20, 29 and 53 Principal Arterial Corridor. This is an on-going effort with no completion date set. As an interim product, the District will be
	producing a "Data Fact Sheet" update.

### **APPENDICES:**

- ✓ Appendix A Project Status of 2008/09 Work Program
- ✓ Appendix B Overall Work Program and Budget Revenue Summary FY 2009/10
- ✓ <u>Appendix C</u> Memorandum of Understanding