



**Annual Transit Service Plan  
And Budget  
FY 2016/2017**

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## **Introduction & Overview**

The Butte County Association of Governments (BCAG) is formed by a Joint Powers Agreement (JPA) between the County of Butte and the incorporated cities of Chico, Gridley, Biggs, Oroville and the Town of Paradise. BCAG is the state designated Regional Transportation Planning Agency (RTPA) and the federally designated Metropolitan Planning Organization for Butte County.

In addition, BCAG's JPA gives responsibility to BCAG for the administration and operation of the region's consolidated public transit service. The BCAG Board of Directors is the policy making authority for transit decisions. The consolidation of the region's transit systems was the result of a multi-year planning effort by the cities, town, county and BCAG staff. Butte Regional Transit or *B-Line* provides fixed route and Paratransit services to the cities, town and the county. B-Line service began in July 2005.

The BCAG Board of Directors is responsible for all policy decisions under the authority of BCAG, as the Policy Board for Butte Regional Transit. Transit policy decisions require a super majority vote of the Board, seven (7) of the ten (10) Board members. The Policy Board reviews and makes decisions based upon the recommendations presented by the Transit Administrative Oversight Committee and BCAG staff.

## **Purpose of Annual Transit Service Plan and Budget**

BCAG is required to annually prepare a transit service plan and budget for Butte Regional Transit as per the JPA. The purpose of this Plan and Budget is to describe the transit services to be provided for the upcoming 2016/17 fiscal year. In addition, operating and capital expenses are identified with available funding sources. The transit service plan and budget also describes the committees involved and established to provide valuable input and oversight on transit related matters.

## **Transit Administrative Oversight Committee**

The Transit Administrative Oversight Committee was established as a result of the transit consolidation. This committee includes administrative and other staff representatives from the county, cities, town and BCAG. This Committee meets as necessary to review and provide guidance concerning the B-Line transit service. The Committee also provides recommendations to the BCAG Board of Directors on the Annual Transit Service Plan and Budget and other transit issues that may arise during the year that are not included in the Plan. All transit policy issues, transit service and operating matters are reviewed with this Committee prior to a recommendation being made to the BCAG Board of Directors.

## **Social Services Transportation Advisory Council**

The BCAG Social Services Transportation Advisory Council (SSTAC) was established under the requirements of the Transportation Development Act (TDA) with representatives established by statute. The SSTAC serves as an advisory committee to BCAG staff and the Policy Board on all transit issues. In particular, the SSTAC meets on an as needed basis during the year to provide input during the Unmet Transit Needs process.

## Highlights and Accomplishments for 2015/16

Fiscal Year 2015/16 was another eventful year for Butte Regional Transit. Following are some of the accomplishments for the year:

- Phase 1 was completed for the for the New Administration & Maintenance Facility.
- BCAG received the completed ADA Bus Stop Compliance plan. This plan will enable BCAG to review all current bus stops and shelters for ADA compliance and to develop a priority list for future improvements.
- BCAG submitted request for six (6) new fixed routes buses for the 16/17 fiscal year.
- Upgraded the current radio communication system for the Dispatch office, Revenue vehicles, & Support vehicles.
- Upgraded the current MDTs (Rangers) on the Fixed Route and Paratransit fleet
- BCAG submitted a grant for the New B-Line Commuter Express service that will serve the Chico Municipal Airport Industrial Park.
- Replace the Headway signs on the Fixed Route fleet to have a uniform fleet
- Ridership is continuing to increase for the Fixed Route service.
- BCAG continues to evaluate future funding options for funding Butte Regional Transit, such as off the top of TDA or other equitable funding formulas.

## Goals for 2016/17

- Continue monitoring the completion of the Maintenance & Operations Facility and the BRT Operations Center
- Start implementation of bus stop improvements.
- Evaluate and apply for replacement of seven (7) Paratransit vans through FTA 5310 program.
- Change and implement policy changes for the B-Line service and to continue to evaluate current policies
- Continue to evaluate future funding needs for bus replacement and present a plan to the TAOC and BCAG Board of Directors.
- Continue researching and applying for grants to assist with Operations and Capital costs.
- Begin process for creating a B-Line Transit App for iphones and smartphones and tablets.
- Continue to evaluate a 'pilot' program for an Express Route from Chico to Sacramento
- Begin implementing the New B-Line Commuter Express service that will serve the Chico Municipal Airport Industrial Park.
- Continue to monitor the farebox recovery ratios for Fixed Route and Paratransit services

## Funding

B-Line services are funded through a variety of sources. Farebox revenue accounts for approximately 20% of operating costs in rural and urban areas, which maintains the minimum required by law. Federal Transit Administration (FTA) Section 5307 contributes

up to 50% funding of fixed route operating costs in the Chico urbanized area. FTA Section 5311 and 5311(f) funds are available for funding a smaller portion of the Rural Fixed Route service. FTA Section 5310 and 5310 Expanded funds are available for funding the rural Dial-A-Ride service. The remainder of B-Line services is funded by the cities, town and county from their apportioned TDA funds based on a funding formula outlined in BCAG's JPA.

## **Fixed Assets**

### **EQUIPMENT**

The useful life of a large transit bus is 12 years. B-Line begin the process of ordering approximately eight (8) new 35-Foot Low Floor Clean Diesel buses & five (5) new 40-Foot Low Floor Clean Diesel buses during the 2015/16 FY. The production and delivery new Low Floor Clean Diesel buses will begin during the 3<sup>rd</sup> quarter of 2016/17 FY and the 2<sup>nd</sup> quarter of 2017/18 FY.

Paratransit vans have historically been purchased using the FTA 5310 program, and funding under this program appears to be sufficient for the time being. During the FY 2016/17, B-Line will apply for replacement of seven (7) Paratransit vans through FTA 5310 program.

Since the consolidation of the B-Line in 2005, fixed route buses have been purchased using CMAQ funding. CMAQ funds were used as opposed to LTF to minimize the contribution to the Capital Reserve Account using LTF funds by the Cities, Town and County. However, CMAQ funds are not a stable funding source in that they are competitive and the Cities, Town and County compete for these funds as well.

The need to put a stable funding source in place is necessary to maintain the needed number of buses serving the current B-Line fixed route system, and future system needs. During the 2016/17 FY BCAG will continue to work with City, Town and County staff to evaluate funding needs for future replacement of B-Line buses.

### **SHELTERS**

The 2016/17 budget continues to benefit from the current contract with Stott Outdoor Advertising. Since the introduction of this agreement, Stott has installed more than 50 new bus stop shelters (which include trash and recycling receptacles) countywide, as well as updating and maintaining current assets.

During the 2014/15 fiscal year, BCAG also initiated a comprehensive review of all current stops, both sheltered and non-sheltered, for ADA compliance. The firm of Disabilities Access Consultants (DAC) was retained to evaluate the five-hundred plus bus stop locations throughout the county to evaluate ADA compliance. During the 2012/13 FY & 2013/14 FY, five-hundred and fifty locations were evaluated.

During the 2014/15 FY, DAC completed the development of a computer-based program of the bus stop inventory, which will identify need compliance improvement, and recommended priorities.

## FY 2016/17 Proposed B-Line Budget

The total funding requirements for transit operations is \$9,743,787. The 2015/16 budget is \$94,368 less than prior year in total dollars; however, when adjusted for capital reserve payments which are now being claimed by Butte Regional Transit, the increase in the total operating expense is 2.16% over the 2014/15 Final budget. The major differences from the 2015/16 Budget are:

1. An increase of \$300,971 in contracted purchased transportation services.
2. A decrease of \$45,000 for administrative services due to reallocation of the IT position to Transdev.
3. An increase in fleet insurance of \$14,425. This increase is directly tied to the transit services contract.
4. An increase of \$60,000 for the maintenance of the transit centers, in part to provide security services for the Oroville Transit Center.
5. An increase of \$41,200 for the software license agreements for the STREETS software (Mapping/GPS software for Fixed Route and Paratransit Service). The first 5 years were included in the initial contract.
6. A decrease of \$168,000 for the BRT ops facility lease. This item is tabled until the new facility is operational or until funding mechanisms require such.
7. Addition of \$150,000 from the FTA 5310 Expanded Funding Grant.

The following tables outline the draft 2016/17 B-Line budget in relation to the final 2015/16 B-Line budget.

### FISCAL YEAR 2016/17 DRAFT BUDGET

FY 2014/15 APPROVED BUDGET	FY 2014/15 ACTUAL COST	FY 2015/16 APPROVED BUDGET	2016/17 DRAFT BUDGET	<i>Difference</i>
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### OPERATING BUDGET

#### OPERATING EXPENSES

##### ADMINISTRATION

	\$	\$	\$	\$	\$
Printing and signage	74,600	19,887	74,600	58,000	(16,600)
Training and travel	4,000	4,432	4,000	4,000	-
Public Relations	69,000	59,158	69,000	54,000	(15,000)
Software License/Maintenance	15,000	55,010	56,200	82,000	25,800

Paratransit ADA Certification	25,000	29,659	25,000	35,000	10,000
Support Services	382,000	313,528	337,000	367,000	30,000
	\$	\$	\$	\$	\$
TOTAL ADMINISTRATION OPERATIONS AND MAINTENANCE	569,600	481,674	565,800	600,000	34,200
	\$	\$	\$	\$	\$
Fleet Insurance	360,626	370,355	375,051	375,051	-
Maintenance - Vehicle	225,000	297,394	225,000	225,000	-
Maintenance - Equipment	25,000	25,340	25,000	25,000	-
Purchased Transportation- Fixed Route	3,854,751	3,902,731	4,051,410	4,129,610	78,200
Purchased Transportation- Paratransit	2,763,141	2,762,639	2,867,453	2,991,994	124,541
Fuel	1,390,500	1,201,221	1,390,500	1,050,000	(340,500)
Transit Center Maintenance- Chico/Oroville	23,000	51,406	83,000	83,000	-
Transit Center Staffing	46,100	46,884	46,100	-	(46,100)
Transit Center Lease	18,000	19,732	18,000	18,000	-
BRT Facility Operations/Maintenance	168,000	-	-	412,000	412,000
	\$	\$	\$	\$	\$
TOTAL OPS AND MAINTENANCE	8,874,118	8,677,702	9,081,514	9,309,655	228,141
	\$	\$	\$	\$	\$
<b>SUB-TOTAL OPERATING EXPENSES</b>	<b>9,443,718</b>	<b>9,159,376</b>	<b>9,647,314</b>	<b>9,909,655</b>	<b>262,341</b>
	\$	\$	\$	\$	\$
<b>APPROPRIATION FOR CONTINGENCIES</b>	<b>94,437</b>	<b>-</b>	<b>96,473</b>	<b>99,097</b>	<b>2,624</b>
	\$	\$	\$	\$	\$
<b>CAPITAL RESERVE CONTRIBUTIONS</b>	<b>300,000</b>	<b>300,000</b>	<b>-</b>	<b>-</b>	<b>-</b>
	\$	\$	\$	\$	\$
<b>TOTAL OPERATING REQUIREMENTS</b>	<b>9,838,155</b>	<b>9,459,376</b>	<b>9,743,787</b>	<b>10,008,752</b>	<b>264,965</b>

## OPERATING BUDGET CONTINUED

### OPERATING REVENUES

	\$	\$	\$	\$	\$
Fixed Route Passenger Fares	1,337,380	1,329,344	1,407,967	1,422,168	14,201

Paratransit Fares	360,277	363,518	353,744	370,000	16,256
	\$	\$	\$	\$	\$
<b>TOTAL OPERATING REVENUE</b>	<b>1,697,657</b>	<b>1,692,862</b>	<b>1,761,711</b>	<b>1,792,168</b>	<b>30,457</b>
<b>NON-OPERATING REVENUE</b>					
<b>LOCAL SUPPORT:</b>					
	\$	\$	\$	\$	\$
County	1,535,153	1,405,942	1,517,664	1,420,005	(97,659)
Biggs	7,289	6,960	7,999	7,511	(488)
Chico	2,256,705	2,081,911	2,187,388	2,045,438	(141,950)
Gridley	22,371	21,363	24,132	20,959	(3,173)
Oroville	583,220	545,732	566,501	554,094	(12,407)
Paradise	935,760	870,249	878,392	872,256	(6,136)
	\$	\$	\$	\$	\$
<b>TOTAL LOCAL SUPPORT</b>	<b>5,340,498</b>	<b>4,932,157</b>	<b>5,182,076</b>	<b>4,920,263</b>	<b>(261,813)</b>
	\$	\$	\$	\$	\$
<b>FTA GRANTS-OPERATING</b>	<b>2,800,000</b>	<b>2,778,044</b>	<b>2,800,000</b>	<b>3,296,321</b>	<b>496,321</b>
	\$	\$			
<b>MISCELLANEOUS REVENUE</b>	<b>-</b>	<b>56,313</b>			
	\$	\$	\$	\$	\$
<b>TOTAL REVENUES</b>	<b>9,838,155</b>	<b>9,459,376</b>	<b>9,743,787</b>	<b>10,008,752</b>	<b>264,965</b>

## CAPITAL OUTLAY BUDGET

### CAPITAL OUTLAY

	\$	\$	\$	\$
Capital Reserve Contribution	-	-	200,000	200,000
Construction in Progress - BRT Ops Facility	-	32,678	-	-
Equipment/ Structures	124,858	145,471	-	-
Fixed Route Vehicles	2,945,309	2,945,309	2,325,000	1,860,000
Paratransit Vehicles	-	-	-	-
	\$	\$	\$	\$
<b>TOTAL CAPITAL OUTLAY</b>	<b>3,070,167</b>	<b>3,123,458</b>	<b>2,325,000</b>	<b>2,060,000</b>



**CAPITAL OUTLAY FUNDING SOURCES**

		\$	\$	\$
TDA OFF TOP		-	1,085,000	1,130,000
TDA CAPITAL RESERVES		46,260	1,440,000	930,000
FTA GRANT 5339	124,858	99,887	-	-
PROP 1B FUNDS	-	32,002	-	-
CMAQ CAPITAL GRANTS	2,945,309	2,945,309	-	-
<b>TOTAL CAPITAL OUTLAY FUNDING</b>		<b>\$ 3,070,167</b>	<b>\$ 2,525,000</b>	<b>\$ 2,060,000</b>

**FY 2016/17 B-Line Proposed Service Plan**

**Fixed Route Services**

*Based on the Unmet Transit Needs Assessment, currently; there are no added routes during the 2016/17 FY.*

*B-Line is always looking for ways to provide a more efficient and reliable service for Butte Regional Transit system. To provide efficient service, B-Line will continue to evaluate the current system and make needed modifications to routes.*

Six intercity fixed-routes are provided on the B-Line. They are summarized below.

**Route 20 Chico – Oroville.** This intercity route operates between Chico and Oroville seven days a week. Weekday service begins at 5:50 AM and ends at 8:00 PM. Weekend service begins at 7:50 AM and ends at 6:00 PM. Weekday headways on Route 20 are 60 minutes peak, and 120 minutes midday; and weekend headways are 120 minutes. Total round-trip between Chico and Oroville is approximately one hour and 50 minutes with a layover in Oroville.

The major stops and timepoints on Route 20 are: Chico Transit Center, Fir Street Park and Ride, Forest Ave Xfer (WalMart & Bank), Butte County Administration and Oroville Transit Center (Mitchell & Spencer).

**Route 30 Oroville – Gridley – Biggs.** Route 30 operates between Oroville and Biggs with stops in Palermo and Gridley, Monday through Saturday. Weekday service begins in Oroville at 7:45 AM and ends in Oroville at 4:50 PM. Saturday service begins at 8:47 AM and ends at 5:00 PM. Weekday headways are approximately four hours and Saturday headways are 180 minutes. There is a five-minute layover in Biggs and vehicles go out of service in Oroville between each return trip. Total round-trip travel time between Oroville and Biggs is approximately one hour and 40 minutes.

The major stops and timepoints on Route 30 are: Oroville Transit Center (Mitchell & Spencer), Lincoln & Palermo (Palermo), Heritage Oaks Mall (Gridley) and 6<sup>th</sup> and B Streets in Biggs.

**Route 31 Paradise – Oroville.** Route 31 provides one morning trip and one evening trip between Paradise and Oroville on weekdays only. The morning trip begins at the Paradise Transit Center at 6:45 AM and arrives at the Oroville Transit Center (Mitchell & Spencer) at 7:33 AM. The evening trip leaves the Oroville Transit Center at 5:05 PM and ends in Paradise at 5:56 PM. The total travel time between Paradise and Oroville is approximately 50 minutes. Vehicles will go out of service at the end of each trip.

Major stops and timepoints on Route 31 are: Almond & Birch (Paradise), Clark & Wagstaff (Paradise), Clark & Pearson (Paradise), County Public Works (Oroville) and the Oroville Transit Center (Mitchell & Spencer).

**Route 32 Gridley – Chico.** Route 32 provides one morning trip and one evening trip between Gridley and Chico on weekdays only. The morning trip begins in Biggs at 6:40 AM, serves Gridley at 6:51 AM and arrives at the Chico Transit Center at 7:40 AM. The evening trip leaves the Chico Transit Center at 5:20 PM and ends in Biggs at 6:20 PM. The total travel time between Gridley and Chico is approximately 60 minutes. Vehicles will go out of service at the end of each trip.

Major stops and timepoints on Route 32 are: City Hall - 6<sup>th</sup> & C St (Biggs), Spruce & SR 99 (Gridley), Midway & Durham Dayton Hwy (Durham), and the Chico Transit Center.

**Route 40 Paradise – Chico.** Route 40 provides service between Paradise and Chico, seven days a week. Weekday service (Eastbound) begins in Chico at 6:50 AM and ends in Paradise at 7:03 PM and weekday service (Westbound) begins in Paradise at 6:00 AM and ends in Chico at 7:26 PM. Weekday headways are approximately 120 minutes, with more frequent service during the evening peak hours. Saturday service (Eastbound) begins at 7:50 AM in Chico and ends at 7:03 PM in Paradise and Saturday service (Westbound) begins at 8:44 AM in Paradise and ends at 6:00 PM in Chico. Sunday service (Eastbound) begins at 9:50 AM in Chico and end at 5:03 PM in Chico and Sunday service (Westbound) begins at 10:44 AM in Paradise and end at 6:00 PM in Chico. Round trip travel times between Paradise and Chico are approximately an hour and 52 minutes with a 10-minute layover scheduled in Paradise. For most runs, Route 40 alternates with Route 41.

Major stops and timepoints on Route 40 are: Chico Transit Center, Forest Ave Xfer @ WalMart (Chico), Almond & Birch (Paradise) and Skyway & Wagstaff (Paradise).

**Route 41 Magalia – Chico.** Route 41 provides service between Magalia and Chico, weekdays. Eastbound service begins in Chico at 7:20 AM and ends in Magalia at 6:24 PM and the Westbound service begins in Magalia at 5:50 AM and ends in Paradise at 6:53 PM. Headways are approximately 130 minutes, with some variation during the peak hours. Round trip travel times between Magalia and Chico are approximately two hours and 10 minutes. For most runs, Route 41 alternates with Route 40. Saturday service is available between Magalia and Paradise on three round trip loops, one in the morning, one midday and one in late afternoon.

Major stops and timepoints on Route 41 are: Skyway & Colter (Paradise Pines), Lakeridge @ Holiday Market (Magalia), Skyway & Wagstaff (Paradise), Almond & Birch (Paradise), Forest Ave Xfer (WalMart & Bank) (Chico) and the Chico Transit Center.

In Chico, there are eleven local fixed routes. It is important to note that most routes in Chico are timed to depart the Chico Transit Center at approximately 0:50 minutes past the hour in the mornings and 0:10 minutes past the hour in the afternoons. Also, many of the routes in the system are through-routed (interlined) with each other to improve connectivity and reduce the number of vehicles that are required to operate service. Each of the Chico routes is summarized below.

**Route 2 – Mangrove.** Route 2 provides service between the Chico Transit Center and Ceres & Lassen via Mangrove and Cohasset. Service is provided every 30-minutes during the peak morning hours and every 60-minutes at all other times of the day. Monday through Friday service begins at 6:15 AM at Ceres & Lassen and ends at Ceres & Lassen at 8:34 PM. Saturday service begins at 8:15 AM at Ceres & Lassen and ends at 7:00 PM at the Chico Transit Center. Round trip running time on Route 2 is approximately 45 minutes with layover time at the Chico Transit Center. During peak times Route 2 is through-routed with Route 7 at Ceres & Lassen.

Major stops and timepoints along Route 2 are: The Chico Transit Center, 5<sup>th</sup> & Mangrove, Parmac & Rio Lindo, North Valley Plaza and Ceres & Lassen.

**Route 3 – Nord/East.** Route 3 provides service between the Chico Transit Center and North Valley Plaza via Nord and East. Service is provided every 60-minutes at most times of the day with the exception of several AM peak-hour times where service increases to 30-minutes. Monday through Friday service on Route 3 begins at 6:18 AM at North Valley Plaza and ends at 9:00 PM at the Chico Transit Center. Saturday service begins at 8:50 AM at North Valley Plaza and ends at 7:00 PM at the Chico Transit Center. Round trip running time on Route 3 is 49 minutes with layover time at the Chico Transit Center. Route 3 is through-routed with Route 4 at North Valley Plaza.

Major stops and timepoints on Route 3 are: Chico Transit Center, West 8<sup>th</sup> Avenue & Nord, East & Nord, East & Esplanade and North Valley Plaza.

**Route 4 – First/East.** Route 4 provides service between the Chico Transit Center and North Valley Plaza via E. First, Manzanita and East. Service is provided every 60-minutes at most times of the day with limited 30-minute service during peak hours. Monday through Friday service begins at 6:15 AM at North Valley Plaza and ends at 9:00 PM at the Chico Transit Center. Saturday service begins at the Chico Transit Center at 8:50 AM and ends at the Chico Transit Center at 7:00 PM. Round trip running time on Route 4 is 49 minutes with layovers at the Chico Transit Center and North Valley Plaza. Route 4 is through-routed with Route 3 at North Valley Plaza.

Major stops and timepoints on Route 4 are: Chico Transit Center, Chico Junior HS, First & Longfellow, Pleasant Valley HS and North Valley Plaza.

**Route 5 – East 8th Street.** Route 5 provides service between the Chico Transit Center and the Chico Mall via E. 8<sup>th</sup>/E. 9<sup>th</sup> and Forest. Service is provided every 60-minutes most of the time on weekdays with limited 30 minute AM and PM peak hour service and every 60-minutes on Saturdays. Monday through Friday service begins at 6:15 AM at the Forest Ave Xfer (Bank) and ends at 8:34 PM at the Forest Ave Xfer (Bank). Saturday service begins at 8:15 AM at the Forest Ave Xfer (Bank) and ends at 7:00 PM at the Chico Transit Center. Round trip running time on Route 5 is 49 minutes with a layover at the Chico Transit Center.

Major stops and timepoints on Route 5 are: Chico Transit Center, 9<sup>th</sup> Street & Pine, 8<sup>th</sup> Street and Highway 32, 8<sup>th</sup> Street and Olive and the Forest Ave Xfer (Bank).

**Route 7 – Courthouse/East.** Route 7 provides service between North Butte County Courthouse and Pleasant Valley High School via E. 20<sup>th</sup> St, Forest Ave, Bruce and Manzanita to Ceres/Lassen. Route 7 is the only route in Chico that does not provide service to the Chico Transit Center. Monday through Friday service on Route 7 provides three runs, peak AM and PM hours, and one mid-day run. Service on Monday through Friday begins at 6:45 AM at the North Butte County Courthouse and ends at 5:30 PM at Ceres and Lassen. Route 7 is through-routed with Route 2 at Ceres and Lassen. Round trip running time on Route 7 is 51 minutes.

Major stops and timepoints on Route 7 are: Forest Ave Xfer (Bank), Marsh Junior HS, Pleasant Valley HS and, Ceres & Lassen.

**Route 8 – Nord.** Route 8 is a student shuttle that directly connects CSU-Chico with student neighborhoods northwest of the campus. Route 8 also provides a connection to other routes at the Chico Transit Center at 2<sup>nd</sup> and Salem. Route 8 provides 30-minute service Monday through Friday only while CSU-Chico is in session. Monday through Friday service begins at 7:34 AM at Nord & University Village Apt. and ends at 9:34 PM at the Chico Transit Center. Friday service ends at 4:04 PM at the Chico Transit Center. Round trip running time on Route 8 is 24 minutes and there is no scheduled layover time between runs. Route 8 is through-routed with Route 9 at the Chico Transit Center.

**Route 9 – Oak/Warner/Cedar.** Route 9 is also a student shuttle that directly connects CSU-Chico with student neighborhoods north and south of the campus. Route 9 also provides a connection to other routes at the Chico Transit Center at 2<sup>nd</sup> & Salem. Like Route 8, Route 9 provides 30-minute service Monday through Friday only while CSU-Chico is in session. Monday through Friday service begins at 7:33 AM at 4<sup>th</sup> Avenue & Cedar and ends at 10:01 PM at the Chico Transit Center. Friday service ends at 4:01 PM at the Chico Transit Center. Round trip running time on Route 9 is 27 minutes and there is no scheduled layover time between runs. Route 9 is through-routed with Route 8 at the Chico Transit Center.

**Route 9C- Cedar Loop.** Route 9C is a limited service loop that only operates when the regular Route 9 (Student Shuttle) is not running, including: Fridays after 4 PM (year round), Saturdays year round and CSUC breaks. Friday afternoon service begins at 5:10 PM at the Chico Transit Center and ends at 8:24 PM at the Chico Transit Center. Monday through Friday service, when the regular Route 9 is not running, begins at 7:50 AM at the Chico Transit Center and ends at 8:24 PM at the Chico Transit Center. Saturday service begins at 8:30 AM at the Chico Transit Center and ends at 6:24 PM at the Chico Transit Center.

**Route 14 – Park/Forest/MLK.** Route 14 provides service from the Chico Transit Center to Park Ave/MLK/Forest Ave. Route 14 services E 20<sup>th</sup> St & Forest & MLK in a clockwise loop. At the Chico Transit Center, Route 14 interlines with Route 15. Monday through Friday Route 14 provides 20-minute service during AM and PM peak hours and 30 minute service throughout the rest of the day and 60 minutes in the evenings. Saturday Route 14 provides 60 minute service. Round trip running time on Route 14 is approximately 35 minutes for each loop. Route 14 Monday through Friday service begins at 6:18 AM at the Forest Ave Xfer (WalMart) and ends at 9:45 PM at Chico Transit Center. Saturday service begins at 7:50 AM at Chico Transit Center and ends at 6:45 PM at Chico Transit Center.

Major stops and timepoints on Route 14 are: Chico Transit Center, 20<sup>th</sup> St & E. Park, Forest Ave Xfer (WalMart), and E. Park & MLK.

**Route 15 – Esplanade/Lassen.** Route 15 provides service along the Esplanade and Lassen Ave corridor; between Ceres/Lassen and the Chico Transit Center. Monday through Friday Route 15 provides 20-minute service during AM and PM peak hours and 30 minute service throughout the rest of the day and 60 minutes in the evenings. Saturday Route 15 provides 60 minute service. Round trip running time on Route 15 is approximately 45 minutes for each loop. Route 15 Monday through Friday service begins at 6:15 AM at Ceres & Lassen and ends at 9:34 PM at Ceres & Lassen. Saturday service begins at 7:50 AM at the Chico Transit Center and ends at 6:34 PM at Ceres & Lassen. Route 15 is through routed with Route 14 at the Chico Transit Center.

Major stops and timepoints on Route 15 are: Chico Transit Center, Esplanade & 5<sup>th</sup>, Esplanade & East, Lassen & Cohasset and Ceres & Lassen.

**Route 16 – Esplanade/SR 99.** Route 16 provides service from the Chico Transit Center to Esplanade and SR 99. Route 16 provides 60 minute service Monday through Saturday. Round trip running time on Route 16 is 52 minutes for each loop. Monday through Friday service begins at 6:55 AM at Esplanade & SR 99 and ends at 6:55 PM at Esplanade & SR 99. Saturday service begins at 7:55 AM at Esplanade & SR 99 and ends at 5:55 PM at Esplanade & SR 99. Route 16 is through routed with Route 17 at the Chico Transit Center.

Major stops and timepoints on Route 16 are: Chico Transit Center, Esplanade & 5<sup>th</sup>, Rio Lindo & Parmac, East & Esplanade and Esplanade and SR 99.

**Route 17 – Park/MLK/Forest.** Route 17 provides service from the Chico Transit Center to Park Ave/MLK/Forest Ave. Route 17 services E 20<sup>th</sup> St & MLK & Forest in a counter-clockwise loop. At the Chico Transit Center, Route 17 interlines with Route 16. Route 17 provides 60 minute service throughout the entire day. Round trip running time on Route 17 is 35 minutes for each loop. Route 17 Monday through Friday service begins at 7:30 AM at Chico Transit Center and ends at 6:05 PM at Chico Transit Center. Saturday service begins at 8:30 AM at Chico Transit Center and ends at 6:05 PM at Chico Transit Center.

Major stops and timepoints on Route 17 are: Chico Transit Center, 20<sup>th</sup> St & E. Park, E. Park & MLK, and Forest Ave Xfer (Bank).

Both Oroville and Paradise also have local fixed route service. These services are summarized below.

**Route 24 – Thermalito.** Route 24 provides service from the Oroville Transit Center (Mitchell & Spencer) along Mitchell and Feather River Blvd to Thermalito and Butte County Public Works/Administration. Route 24 provides 60 minute service Monday through Friday with a 1 hour layover midday. Service begins at 6:34 AM at the Oroville Transit Center (Mitchell & Spencer) and ends at 7:30 PM at the Oroville Transit Center (Mitchell & Spencer). Route 24 is timed to connect with the Route 20 at Butte County Public Works for transfers to Chico. Total round trip running time on Route 24 is 36 minutes. Route 24 is through routed with Route 27.

Major stops and timepoints on Route 24 are: Oroville Transit Center (Mitchell & Spencer), 14<sup>th</sup> & Grand and Public Works/Administration.

**Route 25 – Oro Dam.** Route 25 provides service from the Oroville Transit Center (Mitchell & Spencer) to the Feather River Cinemas and Downtown. Route 25 provides 60 minute service Monday through Friday with a 1 hour layover midday. Service begins at 6:12 AM at the Oroville Transit Center (Mitchell & Spencer) and ends at 6:50 PM at the Oroville Transit Center (Mitchell & Spencer). Total round trip running time on Route 25 is 18 minutes. Route 25 is through routed with Route 26.

Major stops and timepoints on Route 25 are: Oroville Transit Center (Mitchell & Spencer) and Feather River Cinemas.

**Route 26 – Olive Highway/Kelly Ridge.** Route 26 provides service from the Oroville Transit Center (Mitchell & Spencer) along Olive Highway to Gold Country Casino and Kelly Ridge as well as serving the Orange and Acacia area. Monday through Friday Route 26 provides 60 minute service to South Oroville and Gold Country Casino and alternating 120 minute service to Kelly Ridge (5 trips per day) and the Orange & Acacia area (6 trips per day). Service begins at 6:33 AM at the Oroville Transit Center (Mitchell & Spencer) and ends at 6:21 PM at the Oroville Transit Center (Mitchell & Spencer). Total running time for Route 26 is between 28 and 34 minutes depending on which alternate loop it is running. Route 26 is through routed with Route 25.

Major stops and timepoints on Route 26 are: Oroville Transit Center (Mitchell & Spencer), D St & Meyers, Gold Country Casino, Kelly Ridge & Royal Oaks, Oroville Hospital and Orange & Acacia.

**Route 27 – South Oroville.** Route 27 provides service from the Oroville Transit Center through South Oroville to Las Plumas High School. Route 27 provides 60 minute service Monday through Friday, with a 1 hour layover at 10 AM. Monday through Friday service begins at 7:10 AM at the Oroville Transit Center (Mitchell & Spencer) and ends at 6:50 PM at the Oroville Transit Center (Mitchell & Spencer). Total running time for Route 27 is 20 minutes. Route 27 is through routed with route 24.

Major stops and timepoints on Route 27 are: Oroville Transit Center (Mitchell & Spencer), Las Plumas High School and Meyers & D St.

### Days and Hours of Operation and Fleet Requirement

The following table summarizes the services that will be provided on B-Line and shows the days and hours of operation of all fixed route services. The table also shows how many buses are required for each route (fleet requirement) and peak-hour headways.

**Figure 1: Hours of Operation and Fleet Requirements**

Route	Hours of Operation	Fleet Requirement	Peak Hour Headway
<b>Intercity Routes</b>			
Route 20 Chico – Oroville	Monday – Friday 5:50 AM – 8:00 PM Saturday/Sunday 7:50 AM – 6:00 PM	3	M-F: 60 min. Sat/Sun: 120 min.
Route 30 Oroville – Gridley – Biggs	Monday – Friday 7:45 AM – 4:50 PM Saturday 8:47 AM – 5:00 PM	1	M-F: 240 min. Sat: 120 min.
Route 31 Paradise – Oroville	Monday – Friday One round-trip: 6:45 AM – 7:33 AM and 5:05 PM – 5:56 PM	0*	M-F: One round-trip
Route 32 Gridley – Chico	Monday – Friday One round-trip: 6:40 AM – 7:40 AM and 5:20 PM – 6:20 PM	1	M-F: One round-trip
Route 40 Paradise – Chico	Monday – Friday 6:00 AM – 7:26 PM Saturday 7:50 AM – 7:03 PM Sunday 9:50 AM – 6:00 PM	3	M-F: 120 min. Sat/Sun: 120 min.
Route 41 Paradise Pines – Chico	Monday – Friday 5:50 AM – 6:53 PM Saturday 9:45 AM – 6:03 PM	1	M-F: 120 min. Sat: three trips in Magalia loop only

Route	Hours of Operation	Fleet Requirement	Peak Hour Headway
<b>Local Chico Routes</b>			
Route 2 Mangrove**	Monday – Friday 6:15 AM – 8:34 PM Saturday 8:15 AM – 7:00 PM	2	M-F: 60 min. Sat: 60 min.
Route 3 Nord/East**	Monday – Friday 6:18 AM – 9:00 PM Saturday 8:50 AM – 7:00 PM	2	M-F: 30 min. Sat: 60 min.
Route 4 First/East**	Monday – Friday 6:15 AM – 9:00 PM Saturday 8:50 AM – 7:00 PM	2	M-F: 30 min. Sat: 60 min.
Route 5 E. 8 <sup>th</sup> Street	Monday – Friday 6:15 AM – 8:34 PM Saturday 8:15 AM – 7:00 PM	2	M-F: 30 min. Sat: 60 min.
Route 7 Courthouse/East**	Monday – Friday 6:45 AM – 5:30 PM	1	M-F: 60 min.
Route 8 Nord**	Monday – Thursday 7:34 AM – 9:34 PM Friday 7:34 AM – 4:04 PM	1	M-F: 30 min.
Route 9 Oak/Warner/Cedar**	Monday – Thursday 7:33 AM – 10:01 PM Friday 7:33 AM – 4:01 PM	1	M-F: 30 min.
Route 14 Park/Forest/MLK	Monday – Friday 6:18 AM – 9:45 PM Saturday 7:50 AM – 6:45 PM	3	M-F: 20 min. Sat: 30 min.
Route 15 Esplanade/Lassen	Monday – Friday 6:15 AM – 9:34 PM Saturday 7:50 AM – 6:34 PM	3	M-F: 20 min. Sat: 30 min.
Route 16 Esplanade/SR99	Monday – Friday 6:55 AM – 6:55 PM Saturday 7:55 AM – 5:55 PM	2	M-F: 60 min. Sat: 60 min.
Route 17 Park/MLK/Forest	Monday – Friday 7:30 AM – 6:05 PM Saturday 8:30 AM – 6:05 PM	2	M-F: 20 min. Sat: 30 min.
<b>Local Oroville/Paradise Routes</b>			
24 Thermalito *Interlined with 27	Monday – Friday 6:34 AM – 7:30 PM	0.5	M-F: 60 min.
25 Oro Dam *Interlined with 26	Monday – Friday 6:12 AM – 6:50 PM	0.5	M-F: 60 min.

26 Olive Highway *Interlined with 25	Monday – Friday 6:33 AM – 6:21 PM	0.5	M-F: 60 min.
27 South Oroville *Interlined with 24	Monday – Friday 7:10 AM – 6:50 PM	0.5	M-F: 60 min.

\* Route 31 is through-routed with Route 30 and therefore does not require an extra vehicle.

\*\* Routes 2, 3, 4 and 7 are all through-routed with each other at various times. Routes 8 and 9 are through-routed with each other.

## Estimated Annual Fixed Route Vehicle Service Hours

Figure 2 provides an estimate of annual vehicle service hours for all B-Line fixed routes. Vehicle service hours are defined as all the time buses are in service during established hours and over established routes, or as specifically authorized by BCAG. All time during which buses are not in service for the purpose of transporting passengers, including but not limited to platform time, driving buses to or from Contractor facilities for any reason (maintenance, fueling, driver relief, etc.) and all other vehicle operations for purposes other than passenger transportation, do not constitute vehicle service hours.

**Figure 2: Estimated Annual Fixed Route Vehicle Service Hours**

Route	Estimated Annual Vehicle Service Hours
<b>Intercity Routes</b>	
20 Chico – Oroville	7,400
30 Oroville – Gridley – Biggs	1,671
31 Paradise – Oroville	475
32 Gridley – Chico	514
40 Paradise – Chico	5,256
41 Paradise Pines – Chico	4,041
<b>Intercity Subtotal</b>	<b>19,357</b>
<b>Local Chico Routes</b>	
2 Mangrove	4,420
3 & 4 Nord/East-First/East	9,557
5 E. 8 <sup>th</sup> Street	5,250
7 Bruce/Manzanita	1,863
8 & 9 Nord – Warner/Oak	3,435
9C Warner/Oak (Non-Student Shuttle)	407
14 & 17 Park/MLK/Forest	9,599
15 & 16 Esplanade/Lassen/SR 99	10,028
<b>Local Chico Routes Subtotal</b>	<b>44,560</b>
<b>Local Oroville Routes</b>	
24 & 27 Thermalito & Las Plumas	2,981
25 & 26 Central Oroville & Kelly Ridge	2,891
<b>Local Oroville Routes Subtotal</b>	<b>5,872</b>
<b>TOTAL Estimated Fixed Route Annual Vehicle Service Hours</b>	<b>69,789</b>

## B-Line Paratransit



The B-Line Paratransit service has combined the previous Paratransit services provided in Chico, Paradise and Oroville into one service. B-Line Paratransit provides complementary Paratransit service in accordance with the Americans with Disabilities Act. B-Line Paratransit also offers Dial-a-Ride service for seniors and persons with disabilities. To be eligible for the service, riders must be 70 years of age or older or have an impairment that prevents using the fixed route system.

The service area of B-Line Paratransit includes the Chico Urban Area, the entire Town of Paradise and portions of Paradise Pines, Wilderness Way off of Pentz Road, and the greater Oroville area, including the City of Oroville and portions of unincorporated Butte County. Services on B-Line Paratransit are operated during the same time as the fixed route services. Services are operated during the following hours:

- Monday through Friday: 5:50 AM to 10:00 PM
- Saturday: 7:00 AM to 10:00 PM
- Sunday: 7:50 AM to 6:00 PM

BCAG developed Paratransit policies and procedures that took effect on July 1, 2007. The primary purpose is to comply with Federal Transit Administration (FTA) regulations and the Americans with Disabilities Act (ADA). As part of this process, BCAG defined new Paratransit boundaries to ensure ADA compliance and implemented a new eligibility certification process. The complete B-Line Paratransit Policies and Procedures are posted on BCAG's website at [www.bcag.org](http://www.bcag.org).

**Estimated Annual Vehicle Service Hours for Paratransit: 51,000**

(Actual hours vary by service area according to the fixed route schedule in that city).

**Legal Holidays**

Both fixed route and Paratransit service shall not be provided on the following six (6) legal holidays:

1. New Year's Day
2. Memorial Day
3. Independence Day (July 4)
4. Labor Day
5. Thanksgiving Day
6. Christmas Day