



**Annual Transit Service Plan
And Budget
FY 2011/2012**

Prepared by:



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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 2011/12 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 2010/2011

Fiscal Year 2010/2011 was another eventful year for Butte Regional Transit. Following are some of the accomplishments for the year:

- Six new American Recovery and Reinvestment Act (ARRA: 5307 Urban and 5311 Rural) 35 and 40 foot Low Floor Clean Diesel Transit Buses were received.
- Staff revised paratransit No-Show and Late Cancellation policies
- As part of the bus stop and shelter improvement plan, approximately 100 stops were updated with signage; with an additional 40+ locations identified for pole and sign installation
- Phase I of the purchase and installation of the Mentor Automatic Vehicle Locator (AVL)/GPS system has been installed in both Fixed Route and Paratransit fleets as well as the implementation of associated specialized dispatching software
- Implemented the Market Based Transit Study Alternative #2 route and schedule updates for Urban and Rural Fixed Routes
- Assumed responsibility for all ADA Paratransit eligibility certification processes

Goals for 2011/12

- Complete construction of the Oroville Transit Center at Spencer and Mitchell
- Complete the installation of all bus stop and shelter improvements through Stott Outdoor Advertising contract
- Acquire funding for the acquisition of land for future administration and maintenance facility
- Acquire funding for the design and construction of future administration and maintenance facility
- Complete Phase 2 (passenger information systems), of the installation and implementation of the Mentor AVL/GPS system
- Secure funding through Prop 1B Transit Security Grant Program (TSGP) for the purchase of security camera systems for Regional Transit Centers and the bus maintenance facility
- Apply for up to 14 new Paratransit vehicles through a 5310 grant
- Apply for 5316/5317 grant funding for the integration of a Mobility Management website into the B-Line/BCAG web pages

Funding

B-Line services are funded through a variety of sources. Farebox revenue accounts for approximately 10% of operating costs in Rural areas and 20% in urban areas, as 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 funds are available for funding a smaller portion of the rural fixed route service. The remainder of B-Line services is funded by the cities, town and county from their apportioned TDA and STA funds based on a funding formula approved in BCAG's JPA.

Fixed Assets

EQUIPMENT

The useful life of a large transit bus is 12 years. B-Line received four (4) 35 foot and two (2) 40 foot Low Floor Clean Diesel Transit buses through the American Recovery and Reinvestment Act funds in 2011. Further equipment expenditures will include: AVL/GPS based passenger information systems for fixed route transit centers, which will be funded with a Prop 1B-Public Transportation Modernization, Investment and Service Enhancement Account (PTMISEA) grant. These passenger information systems will include Bus Stop Way signs, an LCD display and a web-based fixed route trip planner.

Included in the above expenditures will be the ongoing costs associated with the AVL/GPS system and the On-Board Digital Security Camera Systems at approximately \$15,000 annually. These expenses are due to the need for software licensing fees, IT system support and cellular service to run the system.

SHELTERS

The 2011/12 budget continues to benefit from the current contract with Stott Outdoor Advertising. Since the introduction of this agreement, Stott has installed 50 new bus stop shelters (which include trash and recycling receptacles) County-wide, as well as updating and maintaining current assets. Additionally, Stott has assisted in the installation of passenger information items throughout all shelters in the Region, saving the B-Line valuable time and money. This agreement saves the B-Line approximately \$60,000 annually.

FY 2011/12 Proposed B-Line Budget

The total funding requirements for transit operations is \$8,189,485. This figure represents a \$631,359 increase in Total Operating requirements over the 10/11 Final budget. The major differences from the 2010/11 Budget are:

1. The reduction of Communications expenses by \$28,000
2. An increase in diesel and gasoline fuel costs of \$396,136. This estimate is based on projections of similar consumption rates to the current year at a max projected rate of \$5.50/gal for diesel and 4.84/gal for gasoline.
3. An increase in CNG fuel costs of \$226,563. This estimate is based on projections of similar consumption rates to the current year at a rate of \$1.84/therm (the current annual average).

A separate budget of \$571,902 is presented for the operations and maintenance of BCAG's Compressed Natural Gas (CNG) fueling stations. This budget unit acts as an internal service fund and the total cost of providing CNG fuel is then charged to the transit operating budget. This budget is shown below the B-Line budget.

The following tables indicate the proposed 2011/12 B-Line budget in relation to the final 2010/11 B-Line budget.

FINAL BUTTE REGIONAL TRANSIT FISCAL YEAR 2011/12 BUDGET

FY 2010/11 APPROVED BUDGET	FY 2011/12 FINAL BUDGET	Difference
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OPERATING BUDGET

OPERATING EXPENSES

ADMINISTRATION			
Communications	\$ 43,000	\$ 4,000	\$ (39,000)
Office Expense	10,000	10,000	-
Transportation and Travel (training)	2,500	4,000	1,500
Public Relations	81,500	74,000	(7,500)
Paratransit Admin (Previously Professional Servs)	16,974	16,974	-
Support Services	308,605	308,605	-
TOTAL ADMINISTRATION	\$ 462,579	\$ 417,579	\$ (45,000)
OPERATIONS AND MAINTENANCE			
Fleet Insurance	\$ 326,699	\$ 326,699	\$ -
Maintenance - Equipment	145,000	163,000	18,000
Maintenance - Diesel Emissions Fluid (2010 Requirem	-	12,000	-
Maintenance - Structures/Transit Center Maintenance	21,100	10,000	(11,100)
Bus Stop Signage and Waste Disposal	2,000	25,000	23,000
Transit Center Staffing	15,000	11,100	(3,900)
Transit Center Building Lease	-	18,000	-
Purchased Transportation-Fixed Route Services	3,260,542	3,357,015	96,473
Purchased Transportation-Paratransit Services	2,051,949	1,929,347	(122,602)
Fuel	1,053,117	1,675,816	622,699
TOTAL OPERATIONS AND MAINTENANCE	\$ 6,875,407	\$ 7,527,977	\$ 652,570
SUB-TOTAL OPERATING EXPENSES	\$ 7,337,986	\$ 7,945,556	\$ 607,570
APPROPRIATION FOR CONTINGENCIES	\$ 73,380	\$ 79,456	\$ 6,076
CAPITAL RESERVE CONTRIBUTIONS	\$ 146,760	\$ 158,911	\$ 12,151
TOTAL OPERATING REQUIREMENTS	\$ 7,558,126	\$ 8,183,923	\$ 625,797

FY 2010/11 APPROVED BUDGET	FY 2011/12 FINAL BUDGET	Difference
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OPERATING BUDGET CONTINUED

OPERATING REVENUES

Fixed Route Passenger Fares	\$ 1,107,282	\$ 1,138,000	\$ 30,718
Paratransit Fares	261,913	262,800	887
TOTAL OPERATING REVENUE	\$ 1,369,195	\$ 1,400,800	\$ 31,605

NON-OPERATING REVENUE

LOCAL SUPPORT:

County	\$ 1,159,228	\$ 1,372,920	\$ 213,692
Biggs	5,734	7,645	1,911
Chico	1,652,530	1,946,067	293,537
Gridley	16,261	22,553	6,292
Oroville	456,410	504,074	47,664
Paradise	778,065	810,076	32,011

TOTAL LOCAL SUPPORT

\$ 4,068,228	\$ 4,663,335	\$ 595,107
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FTA GRANTS-OPERATING EXPENSES

\$ 2,120,703	\$ 2,119,789	\$ (914)
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TOTAL REVENUES

\$ 7,558,126	\$ 8,183,924	\$ 625,798
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FY 2010/11 APPROVED BUDGET	FY 2011/12 FINAL BUDGET	Difference
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CAPITAL OUTLAY BUDGET

CAPITAL OUTLAY

Equipment	3,493,089	600,000	(2,893,089)
TOTAL CAPITAL OUTLAY	\$ 3,493,089	\$ 600,000	\$ (2,893,089)

CAPITAL OUTLAY FUNDING SOURCES

ARRA (American Recovery & Reinvestment Act)	\$ 2,615,111		\$ (2,615,111)
FTA GRANT 5310	396,000	560,000	164,000
PROP 1B FUNDS	300,000	-	(300,000)
PROP 1B FUNDS-SECURITY	181,978	-	(181,978)
CMAQ GRANTS - CAPITAL ACQUISITIONS	-	-	-
TDA CAPITAL RESERVES	-	40,000	40,000
TOTAL CAPITAL OUTLAY FUNDING SOURCES	\$ 3,493,089	\$ 600,000	\$ (2,893,089)

CNG FACILITIES BUDGET

OPERATING EXPENSES

Communications	\$ -	\$ -	\$ -
Maintenance (structures)	-	-	-
Fuel CNG	345,339	571,902	226,563
TOTAL OPERATING EXPENSES	\$ 345,339	\$ 571,902	\$ 226,563

OPERATING REVENUES

Fuel Facility Charges	\$ 345,339	\$ 571,902	\$ 226,563
TOTAL OPERATING REVENUE	\$ 345,339	\$ 571,902	\$ 226,563

FY 2010/11 APPROVED BUDGET	FY 2011/12 PROPOSED BUDGET	Difference
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SPECIAL SERVICES BUDGET

OPERATING EXPENSES

Insurance	\$ 745	\$ 745	\$ (0)
Maintenance (vehicles)	6,000	6,000	-
Office Expense	50	50	-
Contract	16,000	16,000	-
Fuel CNG	1,617	1,617	-
BCAG Admin charges	3,274	3,274	-
TOTAL OPERATING EXPENSES	\$ 27,686	\$ 27,685	\$ (0)

OPERATING REVENUES

Special Services Fares	\$ 27,686	\$ 27,686	\$ 0
TOTAL OPERATING REVENUE	\$ 27,686	\$ 27,686	\$ 0

Limited Incidental Charter Service

In addition to regular fixed route service, Butte Regional Transit will provide limited incidental charter service in the Chico Urban Area. The service will be provided by Chico Trolley buses, available Monday through Sunday, excluding certain holidays. All revenue passengers will be served including seniors and persons with disabilities. B-Line will require a refundable \$250 deposit for excessive cleaning of the vehicles. Any portion of the deposit that is not used for excessive cleaning will be refunded.

The service will be provided in accordance with Federal Transit Administration Charter Service final rule (49 CFR 604).

Rental Charge for Chico Trolley Service:

Chico Trolley Rate - Chico Urban Area Fiscal Year 2011/12

Trolley Budget	\$ 27,685
Less: Contractor Costs	(16,000)
Subtotal	\$ 11,685
Total Number VSH	350
Operating cost per VSH	\$ 33.38
Contract Rate for Special Services	56.43
Total Rate for Trolley	\$ 90.00

FY 2011/12 B-Line Proposed Service Plan

Fixed Route and Flexible Route Services

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 7:59 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 5:02 PM. Saturday service begins at 8:47 AM and ends at 4:53 PM. Weekday headways are approximately four hours and Saturday headways are 120 minutes. During the weekday, there is a five-minute layover in Biggs

and vehicles go out of service in Oroville between each return trip. On Saturday, there is a five-minute layover in Biggs and a 15-minute layover in Oroville. 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 6th 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 - 6th & 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 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 begins at 7:50 AM in Chico and ends at 7:03 PM in Paradise. Sunday service begins at 9:50 AM in Chico and ends 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. Service begins in Magalia at 5:37 AM and ends in Paradise at 6:45 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 nine local fixed routes. In November 2010 and April 2011 numerous changes were implemented on the Chico routes to improve system performance. 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 6:56 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, 5th & 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 8th 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 8:59 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 6:59 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. 8th/E. 9th 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 6:59 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, 9th Street & Pine, 8th Street and Highway 32, 8th Street and Olive and the Forest Ave Xfer (Bank).

Route 7 – Bruce/Manzanita. Route 7 provides service between the Forest Ave Xfer (Bank)/Chico Mall and Pleasant Valley High School via Huntington, 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 is provided during peak AM and PM hours only. Service on Monday through Friday begins at 6:45 AM at the Forest Ave Xfer (Bank) and ends at 5:26 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, Sierra Sunrise Village, Pleasant Valley HS and Ceres and 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 2nd 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 W. 8th Avenue & Nord 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 – Warner/Oak. 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 2nd & 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 4th 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. Saturday service begins at 8:30 AM at the Chico Transit Center and ends at 6:24 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.

Route 15 – Forest/MLK/Park – Lassen/Esplanade. Route 15 provides service along the Esplanade and Park Ave corridor; from Ceres/Lassen at the north end to the Forest Ave Xfer point in the south. 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. Route 15 is split into the 15N serving Esplanade/Lassen to the Chico Transit Center and the 15S serving the Chico Transit Center to Park Ave/MLK/ Forest Ave. Round trip running time on Route 15 is approximately 46 minutes for each loop.

Route 15N 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.

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

Route 15S Monday through Friday service begins at 6:18 AM at the Forest Ave Xfer (WalMart) and ends at 9:38 PM at the Forest Ave Xfer (WalMart). Saturday service begins at 7:50 AM at the Chico Transit Center and ends at 6:57 PM at the Chico Transit Center.

Major stops and timepoints on Route 15S are: Chico Transit Center, 20th St & E. Park, E. Park & MLK, Forest Ave Xfer (Bank) and Forest Ave Xfer (WalMart).

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. 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 15 at the Chico Transit Center.

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

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), 14th & 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.

Route 46 – Feather River Hospital. Route 46 will operate along a fixed route between the Paradise Transit Center and Feather River Hospital. Three trips are made daily between the Paradise Transit Center (Almond & Birch), and Feather River Hospital. The three trips leaving Almond & Birch leave at 9:41 AM, 1:41 PM and 5:01 PM and return to Almond & Birch at 10:08 AM, 2:08 PM and 5:28 PM. Total round trip running time on Route 46 is 30 minutes and is timed to connect with Route 40 at the Paradise Transit Center on both the Eastbound and Westbound runs. Operation of Route 46 will be coordinated through B-Line Paratransit rather than the fixed-route and intercity services (see “B-Line Paratransit” section below).

Major stops and timepoints on Route 46 are: Paradise Transit Center (Almond & Birch) and Feather River Hospital.

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
Intercity Routes			
Route 20 Chico – Oroville	Monday – Friday 5:50 AM – 7:59 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 – 5:02 PM Saturday 8:47 AM – 4:53 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 – 6:45 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
Local Chico Routes			
Route 2 Mangrove**	Monday – Friday 6:15 AM – 8:34 PM Saturday 8:15 AM – 6:56 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 – 8:59 PM Saturday 8:50 AM – 6:59 PM	2	M-F: 30 min. Sat: 60 min.
Route 5 E. 8 th Street	Monday – Friday 6:15 AM – 8:34 PM Saturday 8:15 AM – 6:59 PM	2	M-F: 30 min. Sat: 60 min.
Route 7 Bruce/Manzanita**	Monday – Friday 6:46 AM – 6:36 PM Saturday 8:46 AM – 6:36 PM	1	M-F: 60 min.
Route 8 Nord**	Monday – Thursday 7:00 AM – 7:30 PM Friday 7:00 AM – 3:00 PM	1	M-F: 30 min.
Route 9 Warner/Oak**	Monday – Thursday 7:38 AM – 7:08 PM Friday 7:38 AM – 4:08 PM	1	M-F: 30 min.
Route 15 Park/MLK/Forest- Esplanade/Lassen	Monday – Friday 6:15 AM – 9:38 PM Saturday 7:50 AM – 6:57 PM	5	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	1	M-F: 60 min. Sat: 60 min.
Local Oroville/Paradise Routes			
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.

46 Feather River Hospital-Paradise	Monday – Friday 9:41 AM – 5:28 PM	1 paratransit vehicle	M-F: three trips daily
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* 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
Intercity Routes	
20 Chico – Oroville	6,896
30 Oroville – Gridley – Biggs	1,632
31 Paradise – Oroville	486
32 Gridley – Chico	512
40 Paradise – Chico	5,569
41 Paradise Pines – Chico	3,561
Intercity Subtotal	18,656
Local Chico Routes	
2 Mangrove	4,284
3 & 4 Nord/East-First/East	9,473
5 E. 8 th Street	4,202
7 Bruce/Manzanita	1,736
8 & 9 Nord – Warner/Oak	3,475
9C Warner/Oak (Non-Student Shuttle)	332
15 & 16 Park/MLK/Forest-Esplanade/SR 99	19,877
Local Chico Routes Subtotal	43,379
Local Paradise Route	
46 Feather River Hospital	345
Local Paradise Route Subtotal	345
Local Oroville Routes	
24 & 27 Thermalito & Las Plumas	3,054
25 & 26 Central Oroville & Kelly Ridge	2,624
Local Oroville Routes Subtotal	5,678
TOTAL Estimated Fixed Route Annual Vehicle Service Hours	68,058

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 65 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 new 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.

Estimated Annual Vehicle Service Hours for Paratransit: 42,000

(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
4. Labor Day
5. Thanksgiving Day
6. Christmas Day