## CountyConnection

## Agenda Item 7.a

TO: O\&S Committee
DATE: November 11, 2015
FROM: Anne Muzzini
SUBJ: Fixed Route Reports
Director of Planning \& Marketing

## Fixed Route Operating Reports for October 2015

1. Monthly Boarding's Data

The following represent the numbers that are most important to staff in evaluating the performance of the fixed route system.

FY15-16

| Title | Current Month | YTD Avg | Annual Goal |
| :--- | :---: | :---: | :---: |
| Total Passengers | 346,220 |  |  |
| Average Weekday | 14,496 | 13,481 |  |
| Pass/Rev Hour | 17.4 | 16.8 | Standard Goal $>17.0$ |
| Missed Trips | $0.25 \%$ | $0.15 \%$ | Standard Goal $<0.25 \%$ |
| Miles between Road Calls | 49,771 | 35,589 | Standard Goal $>18,000$ |
|  |  |  | $*$ Based on current standards from updated SRTP |

## Analysis

Average weekday ridership was slightly lower in October (14,496 passengers) than September (14,768 passengers) and higher than October 2014 (14,112 passengers).

Passengers per hour in October was 17.4, an slight decrease from 17.6 in September and equal to October 2014 when passengers per hour was 17.4.

The percentage of missed trips in October was $0.25 \%$. An increase from the prior month (0.13\%). The YTD average is $0.15 \%$ missed trips.

The number of miles between roadcalls was 49,771 miles in October, higher than the prior month in which there were 21,717 miles between roadcalls. The 12 month average is 35,589 miles between roadcalls.

MONTHLY BOARDINGS
Operations Data Summary

| Fixed Route Boardings |  | Passengers by Revenue Hrs/Miles |  |  | Service Days |  | Fiscal YTD Comparison Passenger Boardings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October 2015 - Fixed Route Boardings | 346,220 | Revenue Hours - | October 2015 | 19,892 | $\begin{array}{rr} \text { Weekdays - Oct } 15 & 22 \\ \text { Oct } 14 & 23 \end{array}$ |  | Fiscal 2016 YTD | 1,262,141 |
|  |  |  | October 2014 | 19,958 |  |  |  |  |
| Special Event(s) |  | Revenue Miles - | October 2015 | 216,918 | Saturdays - Oct 15 |  | Fiscal 2015YTD | 1,237,888 |
|  |  |  | October 2014 | 219,407 | Oct 14 | 4 |  |  |
|  |  |  |  |  | Sundays - Oct 15 | 4 |  |  |
|  |  |  |  |  | Oct 14 | 4 |  |  |
| October 2015 Total Boardings | 346,220 | Passengers per Mile |  | 1.6 | Total Days - 2015 | 31 | YTD Trend | 2.0\% |
| October 2014 Total Boardings | 347,835 | Passengers per Hour |  | 17.4 | 2014 | 31 | Monthly Trend | (0.5\%) |


| Route | October 201 | d Route Passen Weekday | Total Saturday | Sunday | Total | October 2015 Weekday Average | $\begin{gathered} \hline \text { October } 2015 \\ \text { Passengers per } \\ \text { Revenue Hour } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 (1M) | Rossmoor / Shadelands | 8,357 | - | - | 8,357 | 380 | 11.9 |
| 2 | Rudgear / Walnut Creek | 385 | - | - | 385 | 17 | 4.5 |
| 3 | Martinez Community Shuttle | 1,975 | - | - | 1,975 | 90 | 6.2 |
| 4 | Walnut Creek Downtown Shuttle | 17,903 | 2,795 | 1,732 | 22,430 | 814 | 23.5 |
| 5 | Creekside / Walnut Creek | 11,544 | - | - | 11,544 | 525 | 28.1 |
| 6 | Lafayette / Moraga / Orinda | 11,910 | 856 | 445 | 13,212 | 541 | 16.1 |
| 7 | Shadelands / Pleasant Hill / Walnut Creek | 7,984 | - | - | 7,984 | 363 | 17.0 |
| 9 | DVC / Walnut Creek | 13,976 | - | - | 13,976 | 635 | 15.1 |
| 10 | Concord / Clayton Rd | 27,834 | - | - | 27,834 | 1,265 | 26.4 |
| 11 | Treat Blvd / Oak Grove | 7,728 | - | - | 7,728 | 351 | 18.0 |
| 14 | Monument Blvd | 15,681 | - | - | 15,681 | 713 | 18.0 |
| 15 | Treat Boulevard | 13,501 | - | - | 13,501 | 614 | 19.8 |
| 16 | Alhambra Ave / Monument Blvd | 18,774 | - | - | 18,774 | 853 | 16.5 |
| 17 | Olivera/Solano / Salvio / North Concord | 6,790 | - | - | 6,790 | 309 | 16.7 |
| 18 | Amtrak / Merello / Pleasant Hill | 11,487 | - | - | 11,487 | 522 | 16.7 |
| 19 | Amtrak / Pacheco Blvd / Concord | 3,749 | - | - | 3,749 | 170 | 12.3 |
| 20 | DVC / Concord | 28,709 | - | - | 28,709 | 1,305 | 26.2 |
| 21 | Walnut Creek / San Ramon Transit Center | 14,143 | - | - | 14,143 | 643 | 12.7 |
| 25 | Lafayette / Walnut Creek | 1,396 | - | - | 1,396 | 63 | 6.5 |
| 28 | North Concord / Martinez | 7,567 | - | - | 7,567 | 344 | 11.1 |
| 35 | Dougherty Valley | 13,712 | - | - | 13,712 | 623 | 18.7 |
| 36 | San Ramon / Dublin | 6,480 | - | - | 6,480 | 295 | 10.5 |
| 91X | Concord Commuter Express | 1,596 | - | - | 1,596 | 73 | 13.8 |
| 92X | Ace Shuttle Express | 4,735 | - | - | 4,735 | 215 | 20.3 |
| 93X | Kirker Pass Express | 4,178 | - | - | 4,178 | 190 | 13.6 |
| 95X | San Ramon / Danville Express | 4,338 | - | - | 4,338 | 197 | 19.6 |
| 96X | Bishop Ranch Express | 12,311 | - | - | 12,311 | 560 | 15.7 |
| 97X | Bishop Ranch Express | 2,305 | - | - | 2,305 | 105 | 11.2 |
| 98X | Martinez Express | 10,028 | - | - | 10,028 | 456 | 17.2 |
| 250 * | Gael Rail Service | 72 | 127 | 46 | 245 | 7 | 2.4 |
| 260 * | Cal State East Bay / Concord Bart | 451 | - | - | 451 | 27 | 3.1 |
| 301 | Rossmoor / John Muir Medical Center | - | 374 | 223 | 597 | - | 7.2 |
| 310 | Concord Bart / Clayton Rd / Kirker Pass | - | 3,025 | 1,726 | 4,751 | - | 30.7 |
| 311 | Concord / Oak Grove / Treat Blvd / WC | - | 1,342 | 823 | 2,165 | - | 15.5 |
| 314 | Clayton Rd / Monument Blvd / PH | - | 3,540 | 2,005 | 5,545 | - | 22.1 |
| 315 | Concord / Willow Pass / Landana | - | 385 | 235 | 620 | - | 10.7 |
| 316 | Alhambra / Merello / Pleasant Hill | - | 2,030 | 1,269 | 3,299 | - | 17.8 |
| 320 | DVC / Concord | - | 1,185 | 743 | 1,928 |  | 16.4 |
| 321 | San Ramon / Walnut Creek | - | 1,432 | 970 | 2,401 | - | 12.6 |
| Alamo Creek * | Alamo Creek / BART Walnut Creek | 436 | - | - | 436 | 20 | 2.5 |
| 600's | Select Service | 26,881 | - | - | 26,881 | 1,222 | 50.9 |
|  | TOTALS | 318,913 | 17,091 | 10,216 | 346,220 | 14,496 | 17.4 |

## CountyConnection

INTER OFFICE MEMO
Agenda Item 7.a

TO: O\&S Committee
DATE: December 15, 2015

FROM: Anne Muzzini
SUBJ: Fixed Route Reports
Director of Planning \& Marketing

## Fixed Route Operating Reports for November 2015

1. Monthly Boarding's Data

The following represent the numbers that are most important to staff in evaluating the performance of the fixed route system.

FY15-16

| Title | Current Month |  | YTD Avg | Annual Goal |
| :--- | :---: | :---: | :---: | :---: |
| Total Passengers | 287,192 |  |  |  |
| Average Weekday | 13,105 | 13,406 |  |  |
| Pass/Rev Hour | 16.0 | 16.6 | Standard Goal $>17.0$ |  |
| Missed Trips | $0.12 \%$ | $0.14 \%$ | Standard Goal $<0.25 \%$ |  |
| Miles between Road Calls | 30,051 | 34,014 | Standard Goal $>18,000$ |  |
|  |  | $*$ Based on current standards from updated SRTP |  |  |

## Analysis

Average weekday ridership was lower in November (13,105 passengers) than October (14,496 passengers) and higher than November 2014 (12,873 passengers).

Passengers per hour in November was 16.0, an decrease from 17.4 in October and slightly lower than November 2014 when passengers per hour was 16.1.

The percentage of missed trips in November was $0.12 \%$. An decrease from the prior month ( $0.25 \%$ ). The YTD average is $0.14 \%$ missed trips.

The number of miles between roadcalls was 30,051 miles in November, lower than the prior month in which there were 49,771 miles between roadcalls. The 12 month average is 34,014 miles between roadcalls.

Clipper became available to the public on November 1, 2015. Of a total 287,192 passengers, 199,017 had the potential to use Clipper card aboard County Connection since 88,175 either used an employee sponsored program or the midday free program. About $6 \%$ of the 199,017 potential Clipper card users paid using Clipper in its inagural month.

MONTHLY BOARDINGS
Operations Data Summary

| Operations Data Summary |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Route Boardings |  | Passengers by Revenue Hrs/Miles |  | Service Days |  | Fiscal YTD Comparison Passenger Boardings |  |
| November 2015 - Fixed Route Boardings | 287,192 | Revenue Hours - November 2015 | 17,989 | Weekdays - Nov 15 | 20 |  |  |
|  |  | November 2014 | 16,866 | Nov 14 | 19 | Fiscal 2016 YTD | 1,549,333 |
| Special Event(s) |  | Revenue Miles - November 2015 | 196,647 | Saturdays - Nov 15 |  |  |  |
|  |  | November 2014 | 185,474 | Nov 14 | 5 | Fiscal 2015YTD | 1,511,068 |
|  |  |  |  | Sundays - Nov 15 | 5 |  |  |
|  |  |  |  | Nov 14 | 5 |  |  |
| November 2015 Total Boardings | 287,192 | Passengers per Mile | 1.5 | Total Days - 2015 | 29 | YTD Trend | 2.5\% |
| November 2014 Total Boardings | 273,180 | Passengers per Hour | 16.0 | 2014 | 29 | Monthly Trend | 5.1\% |


| Route | Destination Information ${ }^{\text {November }}$ | ed Route Passen <br> Weekday | Total <br> Saturday | Sunday | Total | November 2015 Weekday Average | November 2015 <br> Passengers per <br> Revenue Hour |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 (1M) | Rossmoor / Shadelands | 6,629 | - | - | 6,629 | 331 | 10.4 |
| 2 | Rudgear / Walnut Creek | 467 | - | - | 467 | 23 | 5.7 |
| 3 | Martinez Community Shuttle | 1,673 | - | - | 1,673 | 84 | 5.8 |
| 4 | Walnut Creek Downtown Shuttle | 15,906 | 2,264 | 1,919 | 20,089 | 795 | 22.8 |
| $4 \mathrm{H}^{* *}$ | Walnut Creek Extended Holiday Service | 48 | 37 | - | 85 | 2 | 6.2 |
| 5 | Creekside / Walnut Creek | 10,241 | - | - | 10,241 | 512 | 27.4 |
| 6 | Lafayette / Moraga / Orinda | 9,646 | 597 | 590 | 10,832 | 482 | 14.4 |
| 7 | Shadelands / Pleasant Hill / Walnut Creek | 6,591 | - | - | 6,591 | 330 | 15.5 |
| 9 | DVC / Walnut Creek | 11,636 | - | - | 11,636 | 582 | 13.8 |
| 10 | Concord / Clayton Rd | 23,189 | - | - | 23,189 | 1,159 | 24.2 |
| 11 | Treat Blvd / Oak Grove | 6,122 | - | - | 6,122 | 306 | 15.7 |
| 14 | Monument Blvd | 12,774 | - | - | 12,774 | 639 | 16.1 |
| 15 | Treat Boulevard | 10,527 | - | - | 10,527 | 526 | 17.0 |
| 16 | Alhambra Ave / Monument Blvd | 15,526 | - | - | 15,526 | 776 | 15.0 |
| 17 | Olivera/Solano / Salvio / North Concord | 5,587 | - | - | 5,587 | 279 | 15.1 |
| 18 | Amtrak / Merello / Pleasant Hill | 9,103 | - | - | 9,103 | 455 | 14.6 |
| 19 | Amtrak / Pacheco Blvd / Concord | 3,069 | - | - | 3,069 | 153 | 11.1 |
| 20 | DVC / Concord | 23,747 | - | - | 23,747 | 1,187 | 23.9 |
| 21 | Walnut Creek / San Ramon Transit Center | 12,360 | - | - | 12,360 | 618 | 12.2 |
| 25 | Lafayette / Walnut Creek | 1,240 | - | - | 1,240 | 62 | 6.3 |
| 28 | North Concord / Martinez | 6,333 | - | - | 6,333 | 317 | 10.3 |
| 35 | Dougherty Valley | 11,286 | - | - | 11,286 | 564 | 16.9 |
| 36 | San Ramon / Dublin | 5,018 | - | - | 5,018 | 251 | 9.0 |
| 91X | Concord Commuter Express | 1,274 | - | - | 1,274 | 64 | 12.1 |
| 92X | Ace Shuttle Express | 4,111 | - | - | 4,111 | 206 | 19.4 |
| 93X | Kirker Pass Express | 3,519 | - | - | 3,519 | 176 | 12.4 |
| 95X | San Ramon / Danville Express | 3,596 | - | - | 3,596 | 180 | 17.9 |
| 96X | Bishop Ranch Express | 10,190 | - | - | 10,190 | 509 | 14.3 |
| 97X | Bishop Ranch Express | 2,066 | - | - | 2,066 | 103 | 10.9 |
| 98X | Martinez Express | 8,267 | - | - | 8,267 | 413 | 15.6 |
| 250 * | Gael Rail Service | 36 | 78 | 75 | 189 | 5 | 2.1 |
| 260 * | Cal State East Bay / Concord Bart | 368 | - | - | 368 | 25 | 2.9 |
| 301 | Rossmoor / John Muir Medical Center | - | 241 | 226 | 466 | - | 5.7 |
| 310 | Concord Bart / Clayton Rd / Kirker Pass | - | 2,230 | 2,226 | 4,456 | - | 28.9 |
| 311 | Concord / Oak Grove / Treat Blvd / WC | - | 986 | 921 | 1,907 | - | 13.7 |
| 314 | Clayton Rd / Monument Blvd / PH | - | 2,899 | 2,476 | 5,375 | - | 21.4 |
| 315 | Concord / Willow Pass / Landana | - | 286 | 259 | 545 | - | 9.3 |
| 316 | Alhambra / Merello / Pleasant Hill | - | 1,475 | 1,184 | 2,658 | - | 14.3 |
| 320 | DVC / Concord | - | 929 | 933 | 1,862 |  | 16.8 |
| 321 | San Ramon / Walnut Creek | - | 1,143 | 1,129 | 2,272 | - | 12.0 |
| Alamo Creek * | Alamo Creek / BART Walnut Creek | 429 | - | - | 429 | 21 | 2.7 |
| 600's | Select Service | 19,518 | - | - | 19,518 | 976 | 39.5 |
|  | TOTALS | 262,092 | 13,163 | 11,937 | 287,192 | 13,105 | 16.0 |

## Operations Data Summary

## RAMP EVENTS BY ROUTE

(sort by YTD Total - decending order)

| Route | Jul-15 | Aug-15 | Sep-15 | Oct-15 | Nov-15 | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | YTD Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 | 412 | 369 | 329 | 337 | 259 |  |  |  |  |  |  |  | 1,706 |
| 20 | 274 | 253 | 322 | 294 | 227 |  |  |  |  |  |  |  | 1,370 |
| 16 | 254 | 250 | 251 | 214 | 238 |  |  |  |  |  |  |  | 1,207 |
| 9 | 223 | 198 | 189 | 252 | 290 |  |  |  |  |  |  |  | 1,152 |
| 28 | 215 | 227 | 255 | 294 | 152 |  |  |  |  |  |  |  | 1,143 |
| 14 | 185 | 201 | 186 | 169 | 180 |  |  |  |  |  |  |  | 921 |
| 98X | 160 | 155 | 171 | 251 | 163 |  |  |  |  |  |  |  | 900 |
| 17 | 156 | 119 | 201 | 160 | 145 |  |  |  |  |  |  |  | 781 |
| 1 | 82 | 125 | 187 | 194 | 125 |  |  |  |  |  |  |  | 713 |
| 4 | 128 | 103 | 131 | 139 | 189 |  |  |  |  |  |  |  | 690 |
| 11 | 146 | 157 | 113 | 122 | 75 |  |  |  |  |  |  |  | 613 |
| 18 | 104 | 120 | 164 | 116 | 69 |  |  |  |  |  |  |  | 573 |
| 96X | 91 | 98 | 109 | 120 | 105 |  |  |  |  |  |  |  | 523 |
| 21 | 123 | 61 | 77 | 100 | 79 |  |  |  |  |  |  |  | 440 |
| 600 's | 76 | 89 | 112 | 98 | 56 |  |  |  |  |  |  |  | 431 |
| 35 | 121 | 94 | 72 | 75 | 67 |  |  |  |  |  |  |  | 429 |
| 314 | 45 | 141 | 77 | 67 | 74 |  |  |  |  |  |  |  | 404 |
| 310 | 78 | 90 | 82 | 84 | 60 |  |  |  |  |  |  |  | 394 |
| 15 | 87 | 70 | 73 | 83 | 63 |  |  |  |  |  |  |  | 376 |
| 19 | 43 | 53 | 101 | 86 | 45 |  |  |  |  |  |  |  | 328 |
| 3 | - | 35 | 92 | 115 | 76 |  |  |  |  |  |  |  | 318 |
| 311 | 42 | 72 | 81 | 62 | 39 |  |  |  |  |  |  |  | 296 |
| 36 | 43 | 58 | 65 | 38 | 68 |  |  |  |  |  |  |  | 272 |
| 316 | 47 | 69 | 39 | 60 | 32 |  |  |  |  |  |  |  | 247 |
| 5 | 55 | 43 | 42 | 47 | 34 |  |  |  |  |  |  |  | 221 |
| 320 | 27 | 36 | 27 | 37 | 24 |  |  |  |  |  |  |  | 151 |
| 25 | 14 | 35 | 24 | 31 | 44 |  |  |  |  |  |  |  | 148 |
| 301 | 4 | 33 | 35 | 44 | 23 |  |  |  |  |  |  |  | 139 |
| 93X | 8 | 20 | 35 | 38 | 21 |  |  |  |  |  |  |  | 122 |
| 6 | 34 | 19 | 21 | 16 | 24 |  |  |  |  |  |  |  | 114 |
| 7 | 13 | 11 | 43 | 40 | 6 |  |  |  |  |  |  |  | 113 |
| 321 | 20 | 16 | 2 | 13 | 10 |  |  |  |  |  |  |  | 61 |
| 95X | 3 | 3 | 12 | 25 | 10 |  |  |  |  |  |  |  | 53 |
| 92X | 1 | 3 | 11 | 21 | 8 |  |  |  |  |  |  |  | 44 |
| 91X | - | 7 | 2 | 12 | 20 |  |  |  |  |  |  |  | 41 |
| 315 | 3 | 6 | 10 | 2 | 3 |  |  |  |  |  |  |  | 24 |
| 97X | 2 | 1 | 9 | 4 | 3 |  |  |  |  |  |  |  | 19 |
| 2 | - | 1 | - | 2 | 2 |  |  |  |  |  |  |  | 5 |
| Total | 3,319 | 3,441 | 3,752 | 3,862 | 3,108 | - | - | - | - | - | - | - | 17,482 |

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| 1,660 | 1,721 | 1,876 | 1,931 | 1,554 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

