Line 442

April 30, 2007 Update Dana M. Coffey, South Bay Sector General Manager



Line 442 Overview

- Customized Service
- Abundant Alternatives
- Competes with Metro Green Line and Harbor Expressway
- Too many empty seats
- High Subsidy per Passenger
- Match Capacity to Demand

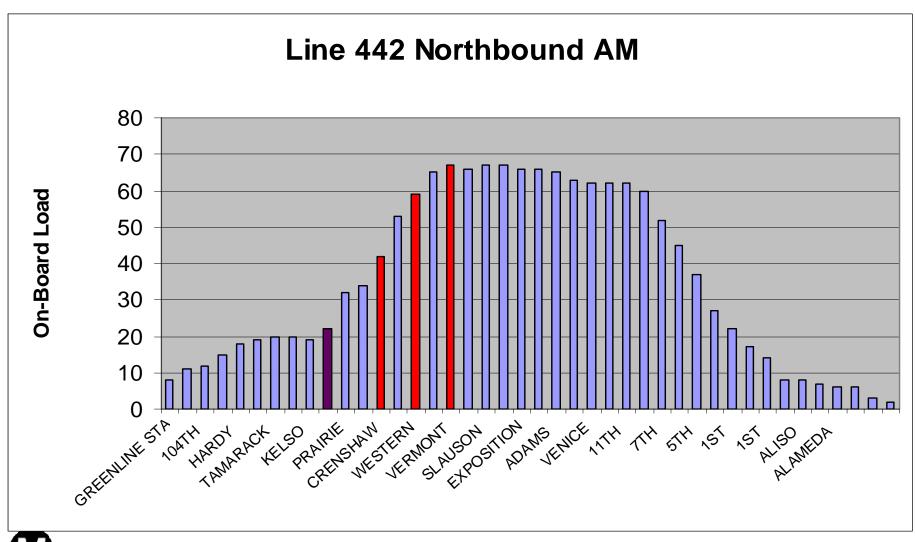


Line 442 – Total Boardings per Trip

| Metro Trip | Bus Run | Trip Start Time | <u>Boardings</u> |
|------------|---------|-----------------|------------------|
| 1,000 | 76 | 5:47:00 | 16 |
| 1,040 | 64 | 6:09:00 | 14 |
| 1,080 | 69 | 6:37:00 | 22 |
| 1,120 | 61 | 7:01:00 | 22 |
| 1,160 | 62 | 7:25:00 | 19 |
| 1,200 | 67 | 7:50:00 | <u>16</u> |
| | | | 108 |
| | | | |
| 1,010 | 63 | 15:56:00 | 23 |
| 1,050 | 62 | 16:22:00 | 22 |
| 1,090 | 67 | 16:45:00 | 27 |
| 1,130 | 68 | 17:10:00 | 14 |
| 1,170 | 69 | 17:36:00 | 10 |
| 1,210 | 79 | 18:07:00 | <u>12</u> |
| | | | 108 |

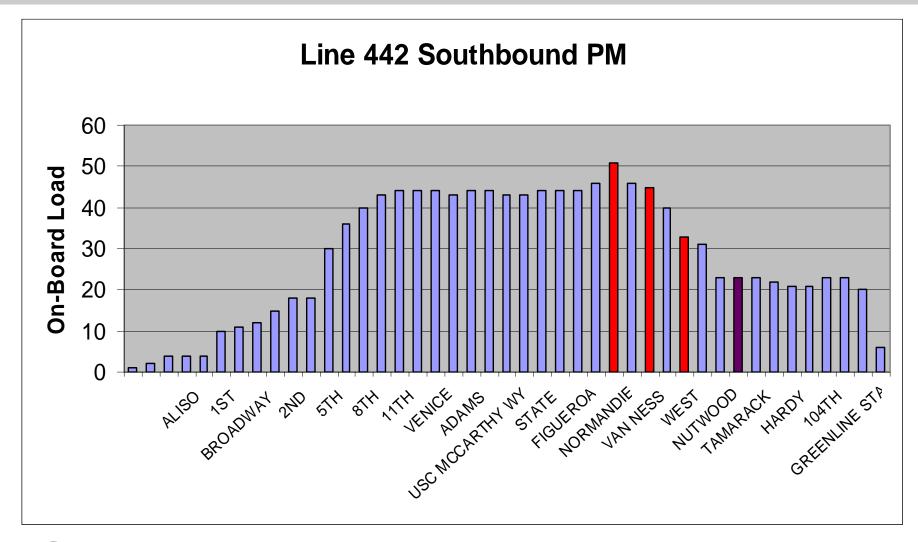


Line 442 Passenger Load Profile - AM





Line 442 Passenger Load - PM





Line 442 Compared to Other Express

| Metro South Bay Express Lines | FY 07 Q2 Average Weekday Boardings | # Trips per <u>Day</u> | Passengers <u>per Trip</u> | S | Y 07 RPI Subsidy per Boarding |
|----------------------------------|---|------------------------------|-------------------------------|----|-------------------------------------|
| 439 | 910 | 43 | 21 | \$ | 7.46 |
| 442 | 249 | 12 | 21 | \$ | 6.98 |
| 444 | 3,248 | 58 | 56 | \$ | 2.86 |
| 445 | 1,256 | 38 | 33 | \$ | 4.22 |
| 446/447 | 4,452 | 96 | 46 | \$ | 2.64 |
| 450X | 578 | 19 | 30 | \$ | 2.58 |
| 550 | 3,251 | 63 | 52 | \$ | 3.39 |



Line 439 similar low performer

Options / Alternative Service Levels

| | # of Trips | Peak Period | Weekday |
|-------------------|----------------|------------------|--------------|
| <u>Line</u> | <u>per day</u> | <u>Frequency</u> | <u>Span</u> |
| 115 | 151 | 15 min | 5 AM - 12 AM |
| 315 | 29 | 15 min | peaks only |
| 442 | 12 | 25 min | peaks only |
| | | 20 | pound only |
| 740 | 129 | 10 min | 5 AM – 9 PM |
| Harbor Expressway | | | |
| Downtown LA | 224 | 7 min | 5 AM - 1 AM |
| Green Line | 217 | 7 min | 4 AM - 1 AM |
| New Line 940 | 8 | 30 min | peaks only |

Many service alternatives exist for Line 442 riders, including faster service on new Line 940 Hawthorne Rapid Express

New Line 940 – Hawthorne Rapid Express featuring only 5 stops

Hawthorne Rapid Express from South Bay Galleria to Union Station, with stops at:

- Hawthorne Green Line
- Manchester/La Brea
- Crenshaw/King
- Vermont/King
- •6th/Broadway

Another service alternative and faster travel time to downtown LA



Line 439 – similar low demand to 442

- Recent changes in June '06 -- shorter route
- South end now provided by Beach Cities Transit
- Service levels and changes in performance under review
- Minimal Service Alternatives to Line 439
- Continue Dialogue with Culver CityBus for potential transfer of service



Transfer Locations for Alternative Service

- Line 940 at La Brea/Manchester
- Line 710 at Crenshaw/Manchester
- Line 757 at Western/Manchester
- Line 754 at Vermont/Manchester
- Harbor Expressway at 110 Fwy/Manchester
- Park-Ride from Crenshaw Green Line to Harbor Expressway (444, 445, 446, 447, 450X – service operates every 7 minutes)

