

Daily Summary for PM Peak

Regional Arterials

The following segments are a representation of the traffic volume changes and travel times during the PM periods. On the arterials, the peak travel times are from 4:00 – 6:00 during the PM peak. The times are broken down to show the benefit of motorist shifting their travel times.

Travel Times for January 5, 2009

Routes East of I-170

| Summary of Evening Rush Period Travel Times | | | | |
|---|--------------|---------|---------|---------|
| Segment | Travel Times | | | |
| | Before | 4:00 PM | 5:00 PM | 6:00 PM |
| East-West Routes | | | | |
| Manchester EB – Brentwood to I-55 | | | | |
| Manchester WB – Kingshighway to Brentwood | 15 | 14 | 14 | 13 |
| Forest Park Parkway EB– Skinker to Grand | 9 | 8 | | |
| Forest Park Parkway WB – Grand to Skinker | 11 | 13 | | |
| Forest Park Parkway EB– 170 to Skinker | 6 | 9 | | |
| Forest Park Parkway WB – Skinker to 170 | 9 | 6 | | |
| Page EB – 170 to Grand | | | | |
| Page WB – Grand to 170 | 21 | 18 | 19 | |
| North-South Routes | | | | |
| Big Bend NB – Laclede Station to Delmar | 15 | 17 | | |
| Big Bend SB – Delmar to Laclede Station | 16 | 16 | | |
| Skinker/McCausland NB – Lansdowne to Page | 20 | 16 | | |
| Skinker/McCausland SB – Page to Lansdowne | 21 | 15 | | |
| Kingshighway – NB Vandeventer to Page | 12 | 11 | 11 | 8 |
| Kingshighway SB – Page to Vandeventer | 10 | 10 | 11 | 9 |

Routes West of I-170

| Summary of Evening Rush Period Travel Times | | | | |
|---|--------------|---------|---------|---------|
| Segment | Travel Times | | | |
| | Before | 4:00 PM | 5:00 PM | 6:00 PM |
| North-South Routes | | | | |
| Brentwood /Kirkham/Elm NB – 44 to Clayton | 13 | 13 | | |
| Brentwood/Kirkham/Elm SB – Clayton to 44 | 16 | 13 | | |
| East-West Routes | | | | |
| Page Avenue EB – 270 to 170 | | | | |
| Page Avenue WB – 170 to 270 | 11 | 8 | 10 | |
| Olive EB – 270 to 170 | | | | |
| Olive WB – 170 to 270 | 12 | 11 | 11 | 9 |
| Manchester EB – 270 to Brentwood | | | | |
| Manchester WB – Brentwood to 270 | 11 | 12 | 12 | 9 |

Arterial Management Team Observations

Include bottlenecks, timing changes, routes with additional capacity, volume of customer service calls routed to team, issues passed to maintenance, needs, messages that need to get to the public, changes that will be made prior to next peak period, etc...

Again, traffic conditions were comparable to the initial week of the closure. Notable items this afternoon peak period include:

- **Manchester in the City of Maplewood**, between Big Bend and McCausland, operated well. Some changes were made to better accommodate eastbound flow from Big Bend and appeared to work well. There is still the inevitable queuing as vehicles enter Maplewood from both sides (McCausland and Big Bend) as two lanes of traffic in each direction transition into one, however traffic flows well within the City except for parallel parking or bus stop blockages.
- Provided additional east-west split time at **McCausland & Southwest** to alleviate eastbound queuing. Appeared to work well.
- Excessive delays observed in the southbound direction of Brentwood, Hanley, and Big Bend at **Route 100**.