LANE MILES, BRIDGES, ADT

- 5,000 LANE MILES
- OVER 1100 BRIDGES
- 5 MAJOR RIVER CROSSINGS
- ADT RANGE FROM 50 – 125,000
PUMPS, WELLS, LIGHTS, RA’S

- 21 PUMP STATIONS
- 54 DEEP WELLS
- 325 TRAFFIC SIGNALS
- 70 FLASHING BEACONS
- 7,000 HIGHWAY LIGHTS
- 8 REST AREAS
History

Emergency Traffic Patrol

In late 1990, the Illinois Department of Transportation made a decision to open a segment of the Congress Street Expressway in Chicago to traffic despite the fact that construction was not fully completed. In one location, the drop off from the pedestrian bridge was about 8 inches. Since the shoulder was not available for disabled vehicles, they would remain in the traffic lanes and create significant traffic jams.

To address this situation, a small number of cars and trucks were assigned to patrol the area – the original Emergency Traffic Patrol. They were equipped with radar detectors, extra warning lights, road flares, and high-visibility vests. Upon encountering a disabled vehicle or accident scene, the Emergency Traffic Patrol would push the vehicle to the roadway or remain to protect the scene until a private tow truck arrived.

Early in 1991, a proposal was made by Illinois State Highway officials to make the program permanent and expand it to other heavily traveled parts of the Chicago expressway network.

The program became so successful in the Chicago area that IDOT decided to create another patrol in southern Illinois.

Today, the Illinois Department of Transportation continues to provide the Emergency Traffic Patrol to motorists traveling within the same two areas; however, these areas have been greatly expanded as has the fleet of Emergency Patrol Vehicles.

Please see the "COVERAGE AREA" portion of this site for further coverage information.
24/7 TRAFFIC MANAGEMENT CENTER
COMPONENTS

- 37 CAMERAS
- 7 DMS (8\textsuperscript{TH} PLANNED)
- 79 DETECTORS
- 9 HAR AND BEACONS
- 1 WEBSITE
- 1 FT SUPERVISOR
- 5-8 PPT STAFF
Travel Time

Message Viewer - (1) I-64 WB between IL 159 and IL 157

- RIVER-PSB (11 MI): 23 MIN
- I44W/I270 (26 MI): 40 MIN
- I70W/I170 (24 MI): 44 MIN
Log

Communication DB - Main Form - Microsoft Access

Dispatcher Name: Lester Buckels  Shift: 0h 7.30 to 14.00  Date: 10/20/2009

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Particulars Of Communications</th>
<th>Time</th>
<th>Signal</th>
<th>Sig. Tr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bucks, L</td>
<td>Collinsville</td>
<td>10-41 D-assist &amp; Relocate</td>
<td>7:20</td>
<td>10-41</td>
<td></td>
</tr>
<tr>
<td>EPV 74-42</td>
<td>Collinsville</td>
<td>CD W.B. D-assist &amp; relocate</td>
<td>7:34</td>
<td>10-8</td>
<td></td>
</tr>
<tr>
<td>EPV 51-28</td>
<td>Collinsville</td>
<td>CD W.B. D-assist &amp; relocate</td>
<td>7:34</td>
<td>10-8</td>
<td></td>
</tr>
<tr>
<td>Troy 36</td>
<td>Collinsville</td>
<td>Out of Unit</td>
<td>7:39</td>
<td>10-8</td>
<td></td>
</tr>
<tr>
<td>ISP</td>
<td>Collinsville</td>
<td>10-44, POSSIBLE 10-50, I-255 N.B. &amp; I-64</td>
<td>7:52</td>
<td>ADV, EPV 51-28</td>
<td></td>
</tr>
<tr>
<td>EPV 51-28</td>
<td>Collinsville</td>
<td>I-255 N.B. MP 21 A-assist</td>
<td>8:05</td>
<td>10-8</td>
<td></td>
</tr>
<tr>
<td>EPV 51-28</td>
<td>Collinsville</td>
<td>I-255 N.B. MP 21 A-assist</td>
<td>8:05</td>
<td>10-8</td>
<td></td>
</tr>
<tr>
<td>EPV 51-28</td>
<td>Collinsville</td>
<td>PUMP #1 FAILURE</td>
<td>8:32</td>
<td>10-22</td>
<td></td>
</tr>
<tr>
<td>MONITOR #3</td>
<td>Collinsville</td>
<td>SEWAGE CHANNEL MORTAR ALARM ACTIVATED</td>
<td>8:32</td>
<td>10-22</td>
<td></td>
</tr>
<tr>
<td>Sagovac, J</td>
<td>Collinsville</td>
<td>RIGHT LANE CLOSED DUE TO BRIDGE REPAIR I-55/70 I</td>
<td>8:18</td>
<td>ITS EVENT</td>
<td></td>
</tr>
<tr>
<td>EPV 51-28</td>
<td>Collinsville</td>
<td>I-255 N.B. MP 22 A-assist</td>
<td>8:25</td>
<td>10-8</td>
<td></td>
</tr>
<tr>
<td>EPV 51-28</td>
<td>Collinsville</td>
<td>PUMP #1 FAILURE</td>
<td>8:32</td>
<td>10-8</td>
<td></td>
</tr>
<tr>
<td>EPV 51-28</td>
<td>Collinsville</td>
<td>LEFT LANE CLOSED CLOSED DUE TO ROADWORK I-55</td>
<td>9:01</td>
<td>ITS EVENT</td>
<td></td>
</tr>
<tr>
<td>EPV 51-28</td>
<td>Collinsville</td>
<td>LEFT LUNCH</td>
<td>9:11</td>
<td>10-8</td>
<td></td>
</tr>
<tr>
<td>Madison Count</td>
<td>Collinsville</td>
<td>DEBRIS LARGE BOES IN LEFT LANE OF TRAFFIC I-25</td>
<td>9:28</td>
<td>ADV: Wood River</td>
<td></td>
</tr>
<tr>
<td>ISP</td>
<td>Collinsville</td>
<td>I-255 N.B. MP 22 A-assist</td>
<td>9:30</td>
<td>ADV: EPV 51-28</td>
<td></td>
</tr>
</tbody>
</table>

Telephone Numbers
- Important Contacts
- Operations Master List
- Do Not Call List

ITS
- DMS Messages
- Email Weather Info
- Camera Reference Images
- Email Non LC Incident
- Active Contracts Database
- Lane Closure Database

Incident / Emergency
- Bomb Threat Checklist
- Follow Up Report

Miscellaneous
- Border Bridges
- HIR Help

Check Sheets
- ITS Dispatcher
- Lone Dispatcher
- Exit
LANE CLOSURE REQUEST
PEAK HOURS
# Snow & Ice

## Communications Database

**Date:** 3/29/2003  
**Time:** 5:00  
**Reported By:** Dina Volkman

### I-55
- [625] Madison County - 5
- [833] Madison County - 4
- [851] St. Clair County - 1

### I-57
- [831] Marion County - 1

### I-64
- [811] St. Clair County - 1
- [851] St. Clair County - 1
- [823] Clinton County - 1
- [824] Washington County - 1

### I-70
- [833] Madison County - 4
- [821] Bond County - 1

### I-255
- [655] Madison County - 3
- [855] St. Clair County - 3
- [855] Monroe County - 3

### I-270
- [833] Madison County - 4
- [832] Madison County - 5

*Sends both Interstate and Primary Reports to Station 1, 090 Exec Sec, DE Exec Sec, and Comm Dir PRINTERS*

---

**Telephone Numbers**  
- **Important Contacts**  
- **Operations: Master List**  
- **Do Not Call List**  

**ITS**  
- **DMS Messages**  
- **Camera Reference Images**  
- **Active Contracts Database**  

**Incident / Emergency**  
- **Bomb Threat Checklist**  
- **Follow Up Report**  

**Miscellaneous**  
- **Border Bridges**  
- **ITS Dispatcher**  
- **Radio Dispatcher**
EMERGENCY ROUTE PLAN

DISTRICT'S PRIORITY AND SECONDARY ROUTES

Legend

Priority  Secondary  Hospital

EMERGENCY ROUTE PLAN

DISTRICT'S PRIORITY AND SECONDARY ROUTES

Legend

Priority  Secondary  Hospital
EPV ROUTES
MO DOT WEBSITE
PHOTOS AND VIDEO
PAVEMENT SENSORS

St. Louis Metropolitan Area Traveler Information
Pardon our mess while we upgrade and expand our capabilities to better serve you!

Click on map icons for additional information. Site refreshes every 90 seconds.

INT 55 and I-64/70 at Poplar St Brdg
10/21/2009 7:41:00 AM

Atmospheric Data
- Air Temperature: 53 °F
- Dew Point: 48 °F
- Relative Humidity: 94%
- Average Wind Speed: 4 mph
- Wind Gust: 7 mph
- Wind Direction: South
- Precipitation: 0

Surface Data
- Location: On I 55,64 and 70 in the westbound driving lane bridge deck's travel lane
- Surface Temperature: 55 °F
- Location: On I 55,64 and 70 in the westbound bridge deck's passing lane
- Surface Temperature: 57 °F
- Location: On I 55,64 and 70 in the eastbound bridge deck travel lane
- Surface Temperature: 55 °F
- Location: On I 55,64 and 70 in the eastbound bridge approach slab travel lane
- Surface Temperature: 55 °F
TMC/ITS COST

- REMODEL: $900,000
- OPERATION: $250,000/YR
- TMC MAINTENANCE: $25,000/YR
- ITS MAINTENANCE: $450K-$700K/YR