



Segment improvements implemented at starting mile marker
April 12, 2016, 2016

| Row Labels | 133 | 172 | 175 | 177 | 182 | 190 | 195 | 205 | 207 | 213 | 214 | 215 | 216 | 217 | 221 | 226 | 227 | 228 | 230 | 232 | 233 | 234 | 235 | 241 | 242 | 243 | 244 | 246 | Grand Total |
|---|-----------|----------|----------|-----------|----------|-----------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|-------------|
| Active Traffic Management | | | 1 | | | | | | | | 1 | 1 | | | | | | | 1 | | | | | | | | | | 4 |
| Alternate traction devices | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Avalanche Protocols | 1 | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | | | | | 3 |
| Chain Assistance | | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Chain Law | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Chain Station enhancements | | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Chain Station Separation | | | | 1 | | | | | | | | | | | | | | | 1 | | | | | | | | | | 2 |
| Chain Stations | | | | 4 | | | | | | | 1 | | | 1 | | | | | | | | | | | | | | | 6 |
| Close Ports | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | | | | 2 |
| Close/Open Loveland Pass (protocols) | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | 2 |
| Communications and Communications Devices | 2 | | | | | 3 | | | 2 | | | 4 | | | | | | | | 2 | | | | | | | | | 11 |
| Continuous Flow Metering | | | | | | | | | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | 3 |
| Detours | | | | | | | | | | | | 1 | | | | | | | | 1 | | | | | | | | | 2 |
| EJMT Fire Suppression System | | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | 3 |
| Emergency Parking | 1 | | | | | 1 | | | | | 1 | 1 | | | | | | | | | | | | | | | | | 2 |
| Emergency Work | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | | | | 2 |
| Express Ski Bus | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 |
| Geometry/Design | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 |
| Hazardous Materials Protocols | | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | 3 |
| Heavy Tow | 1 | | | 3 | | 1 | | | | | | 1 | | | | | | | | 1 | | | | | | | | | 7 |
| ITS Infrastructure | | | | | 1 | | | | | | 3 | 5 | | | | | | | | 12 | | | | | | | | | 21 |
| ITS Software Systems | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lighting | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 |
| Media, Reporting and Social Media | | | | | | 2 | | | | | | 1 | | | | | | | | | | | | | | | | | 3 |
| Messaging to the Public | 2 | | 1 | | | 1 | | | | | | 2 | | | | | | | | 2 | | | | | | | | | 8 |
| Motorist Assist | | | | 4 | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | | 6 |
| Overheight Detection | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | 1 |
| Peak Period Shoulder Lane/Hard Shoulder/Managed Lane | | | | | | | | 2 | | | | 2 | | | | | | | | 10 | | 1 | | | | 1 | | | 16 |
| Peal Period Shoulder Lane | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | 1 |
| Portable Message Boards | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | 1 |
| Pre-Emptive and/or staged closures and openings | 6 | | | | | 5 | | | | | 4 | 4 | | | | | | | | 1 | | | | | | | | | 20 |
| Queue and Warning Systems | | | | 1 | | | | | | | | 1 | | | | 1 | 1 | 1 | | 1 | | | | | | 1 | 1 | | 8 |
| Ramp Meters | | | | | | | 4 | | 1 | | | | | | | | | | | 1 | | | | | | | | | 6 |
| Reporting Requirements | | | | | | | | | | | | 1 | | | | | | | | 1 | | | | | | | | | 2 |
| Rock Fall | 1 | | | | | 1 | | | | | | 1 | | | | 1 | | | | | | | | | | | | | 4 |
| Shelters | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | 1 |
| Signing | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | 1 |
| Snow Slide Mitigation | | | | | 1 | | | | | | | | 1 | | | | | | | | | | | | | | | | 2 |
| TIM | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| TIM Safety and Protocols (Flagging, Landing Zones, Warning Light, etc.) | 3 | | | | | 1 | | | | | 2 | 1 | | | | | | | | 1 | | | | | | | | | 8 |
| TMC Operations/Joint Operations Center | | | | | | | | | | | 2 | | | | | | | | | 2 | | | | | | | | | 4 |
| Tolling and Tolling Equipment | | | | | | | | | | | | 1 | | | | | | | | 8 | | | | | | 2 | | | 11 |
| Traction Law | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Traffic Incident Management Strategies | 9 | | | | | 8 | | | | | 7 | 10 | | | | | | | | 13 | 2 | | | | | | | | 49 |
| Travel Time | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Tunnel ITS | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 |
| Tunnel Lighting | | | | | | | | | | | 1 | | | | | | | | | | | | | | | 1 | | | 2 |
| Tunnel Metering | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 |
| Tunnel Widening | | | | | | | | | | 1 | | | | | | | | | | | | | | | 1 | 7 | | | 9 |
| Variable Speed Limits | | 4 | | 1 | | | | | | | 1 | 1 | | | | | | | | 3 | | | | | | | | | 10 |
| Grand Total | 26 | 7 | 2 | 25 | 2 | 24 | 5 | 4 | 2 | 2 | 33 | 41 | 1 | 1 | 1 | 2 | 1 | 1 | 62 | 4 | 2 | 1 | 1 | 1 | 10 | 2 | 1 | 1 | 265 |



Corridor improvements not implemented
April 12, 2016

Corridor improvements implemented
April 12, 2016

| Row Labels | Row Labels |
|---|---|
| Access Management | Accident Investigation Survey Equipment |
| Additional Capacity/Safety and Frontage Roads | Active Traffic Management |
| Adjacent Corridor Improvements | Alternate traction devices |
| Advanced Guideway/Fixed Guideway | Chain Law |
| Air Patrol | Chain Stations |
| Allow Longer Combo Vehicles | Closure Guidelines |
| Alternate Route Improvements | Closure Traveler Information |
| Bike Path | Communications and Communications Devices |
| Brake Check Areas | Emergency Parking |
| Bridge De-icing | Equipment Replacement Strategy |
| Bus Guideway/Other | Express Ski Bus |
| Bus on Shoulder | Generate Revenue |
| CMCA Coordination | Hazardous Materials Management |
| Communications | Increase Maintenance Snow and Ice Removal |
| Communications Liaison With Communities | Increased Snow Storage |
| Connected Vehicle Technology | ITS Infrastructure |
| Dedicated Staffing to I-70 only | ITS Software Systems |
| Dummy CCTV | Maintenance Fleet Replacement |
| Electronic Enforcement | Maintenance Mechanics |
| Emergency Turn Arouds and Pullouts | Media, Reporting and Social Media |
| Increase Enforcement | Messaging to the Public |
| Interchange Improvements | Motorist Assist |
| Paving and Pavement Repairs | Park and Ride |
| Predictive Traveler Information | Portable Message Boards |
| Privatize Operations or Public Private Partnerships | Pre-Emptive and/or staged closures and openings |
| Rental Car Options | Queue and Warning Systems |
| Shuttle | Ramp Meters |
| Speed Harmonization | Rest Areas |
| Traffic Control | Retention and Resource Sharing |
| Transit | Shelters |
| Truck Climb Lanes | Signing and Striping (improved/enhanced) |
| Truck Operations | Snow Slide Mitigation |
| Truck Restrictions | TIM |
| Truck Stops | TMC Operations/Joint Operations Center |
| | Traffic Incident Management Strategies |
| | Training and Manuals |
| | Truck Parking |
| | Variable Speed Limits |
| | Weather Information and Equipment |