

## **APPENDIX A – CUSTOMIZED MARKET PACKAGES**

## APPENDIX A

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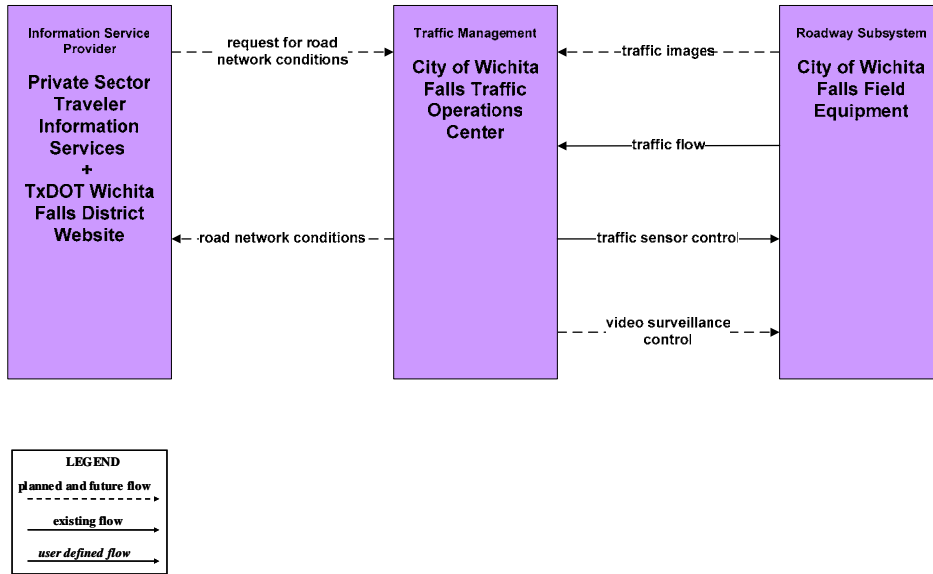
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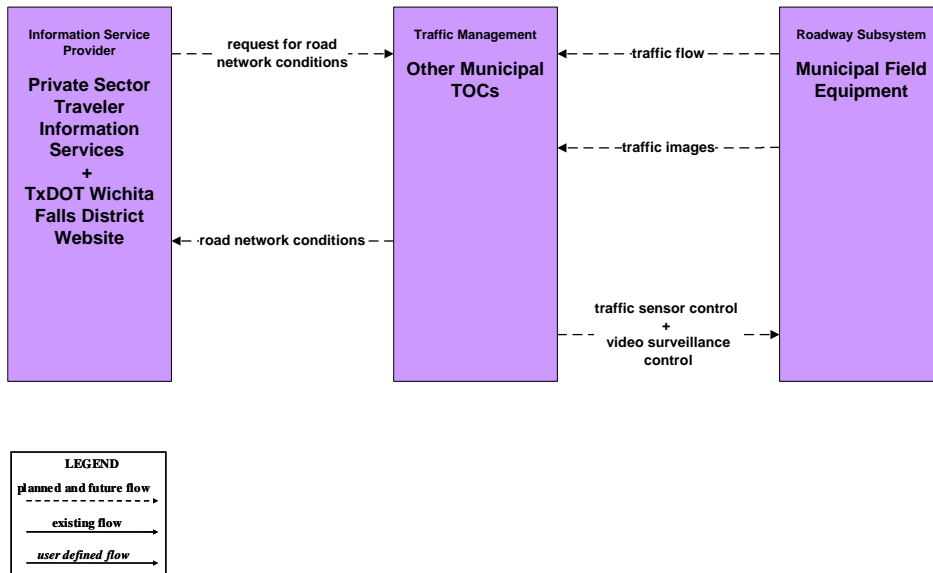
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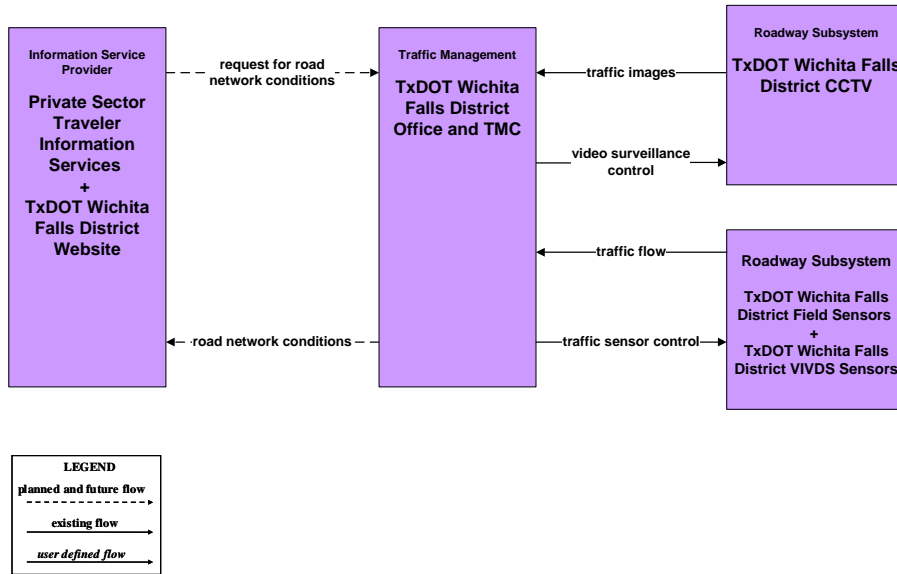
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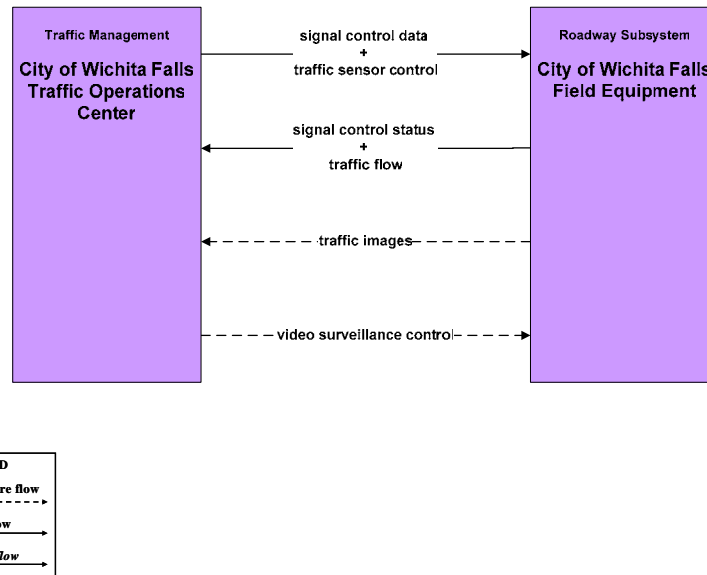
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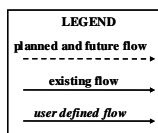
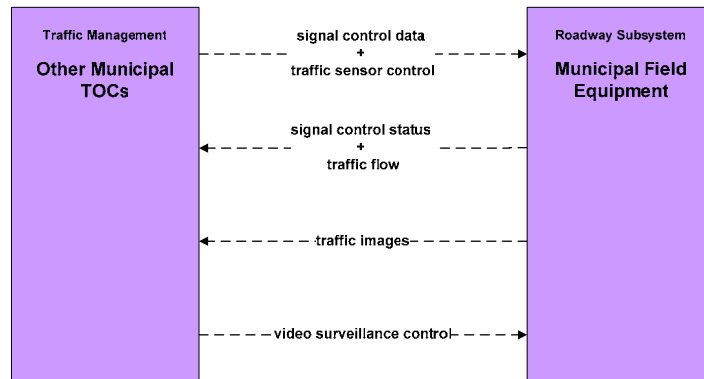
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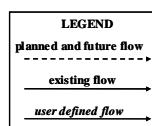
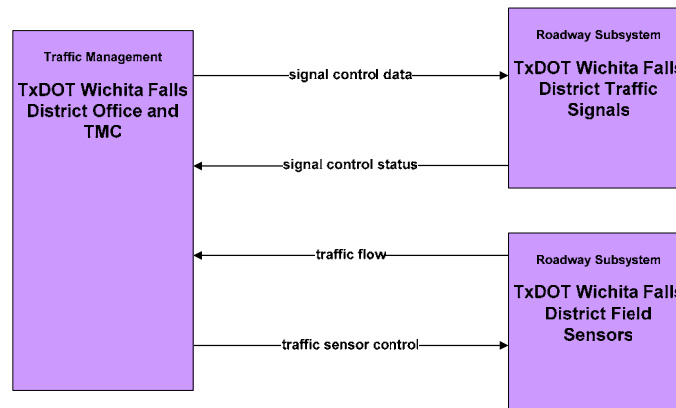
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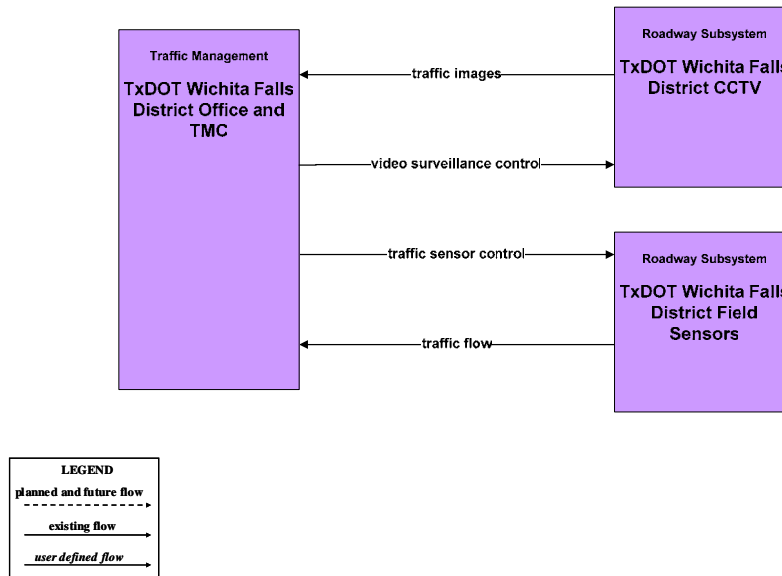
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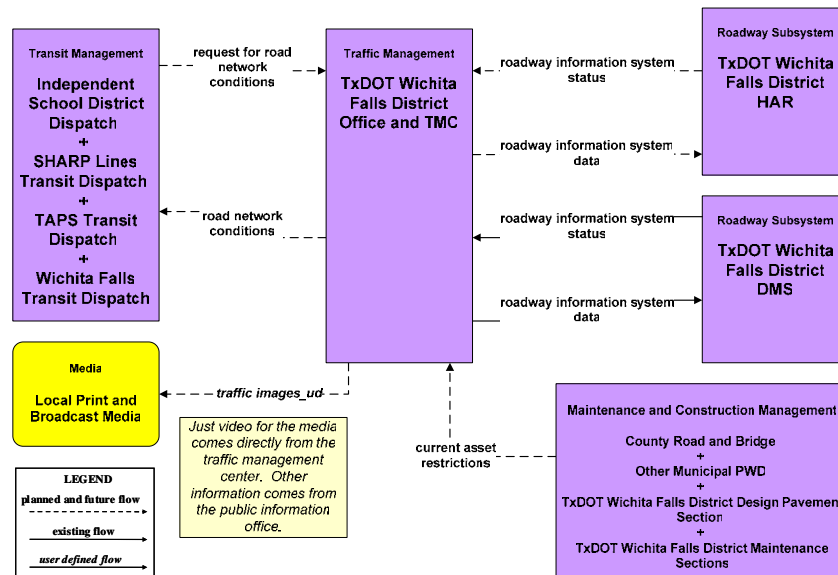
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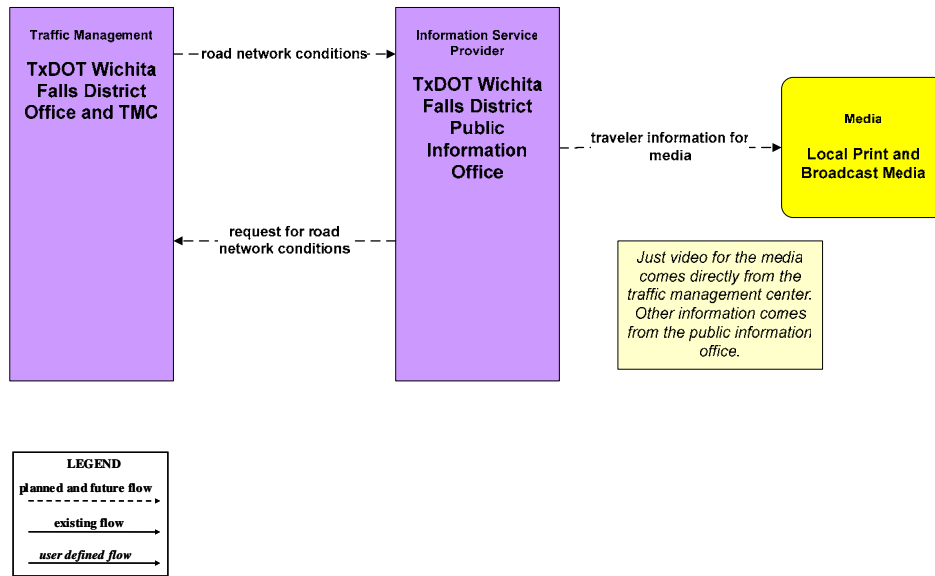


**Figure A8 – ATMS06 – Traffic Information Dissemination:  
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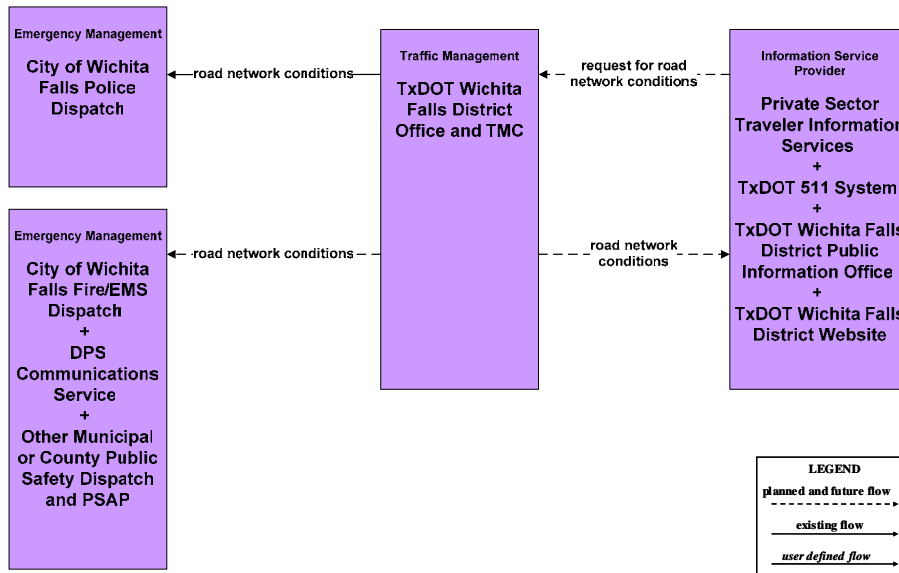




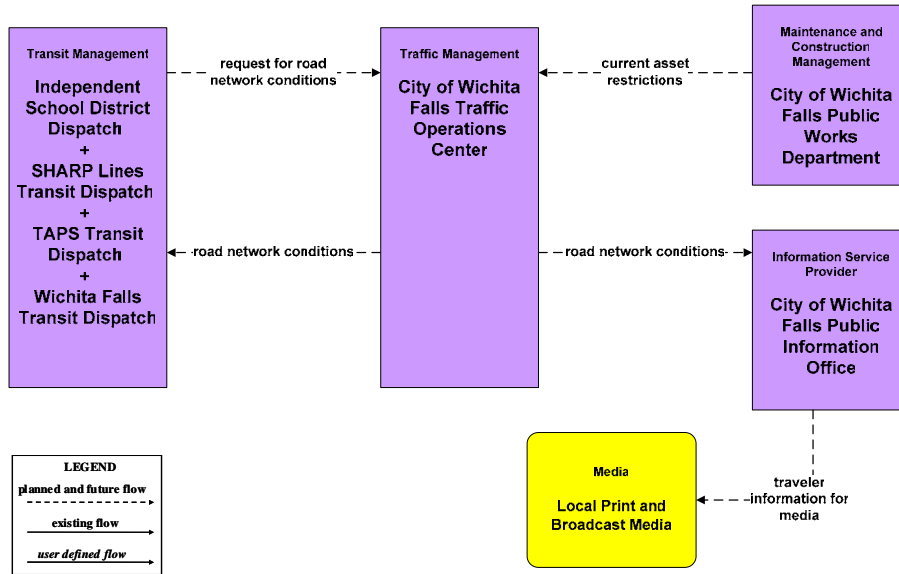
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**Figure A10 – ATMS06 – Traffic Information Dissemination:  
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**Figure A12 – ATMS06 – Traffic Information Dissemination:  
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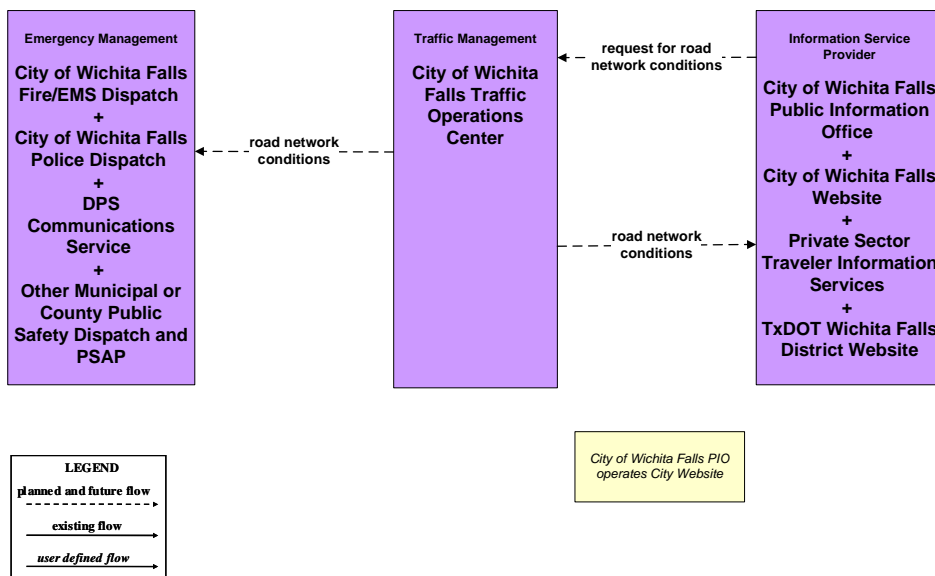


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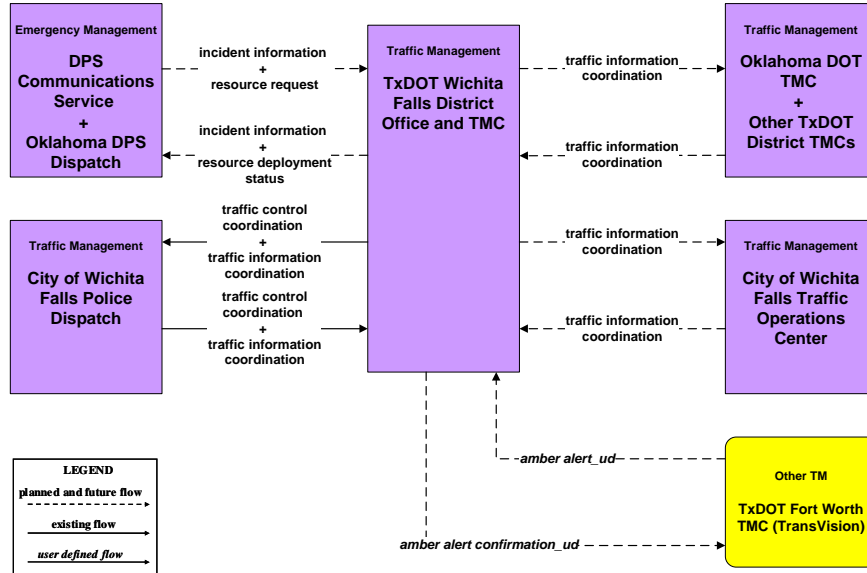
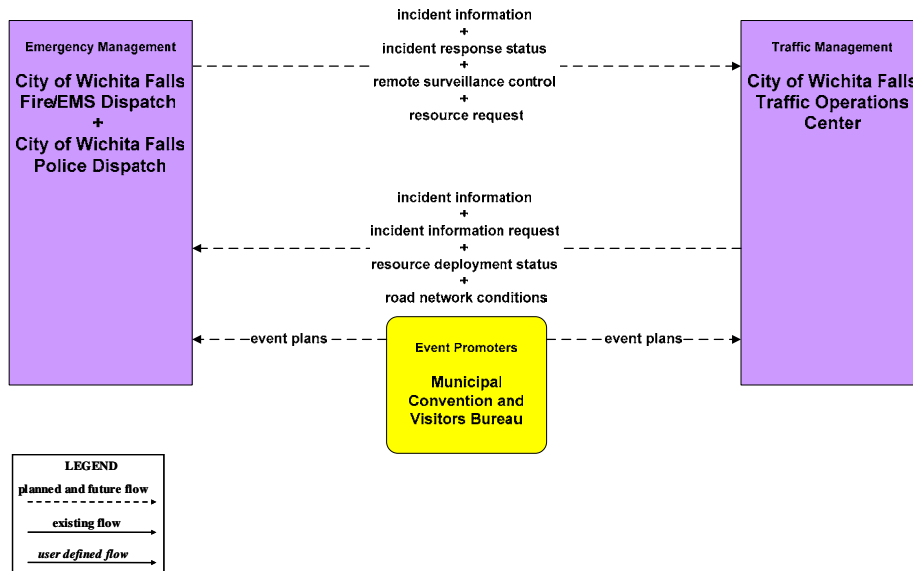
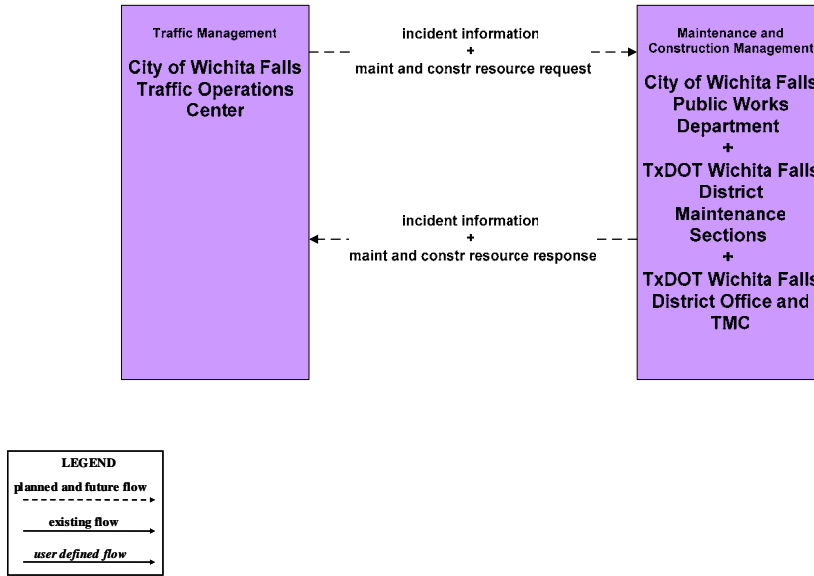


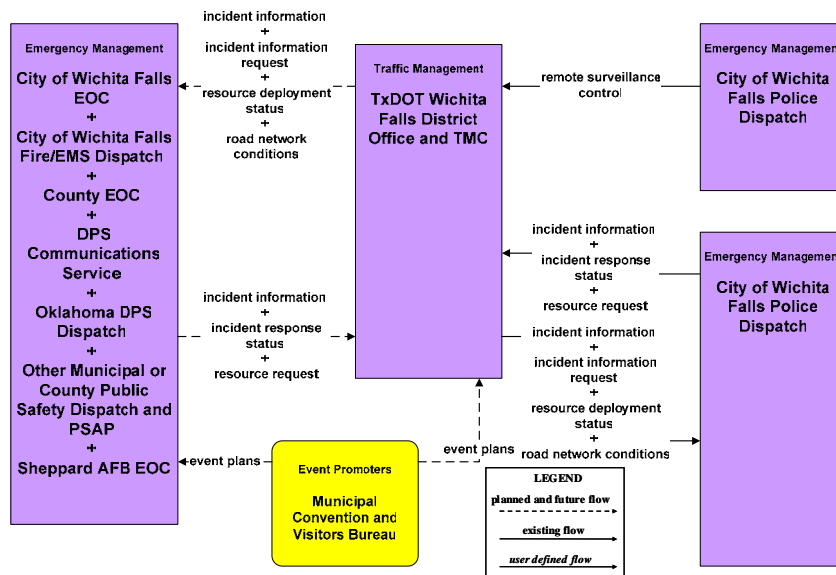
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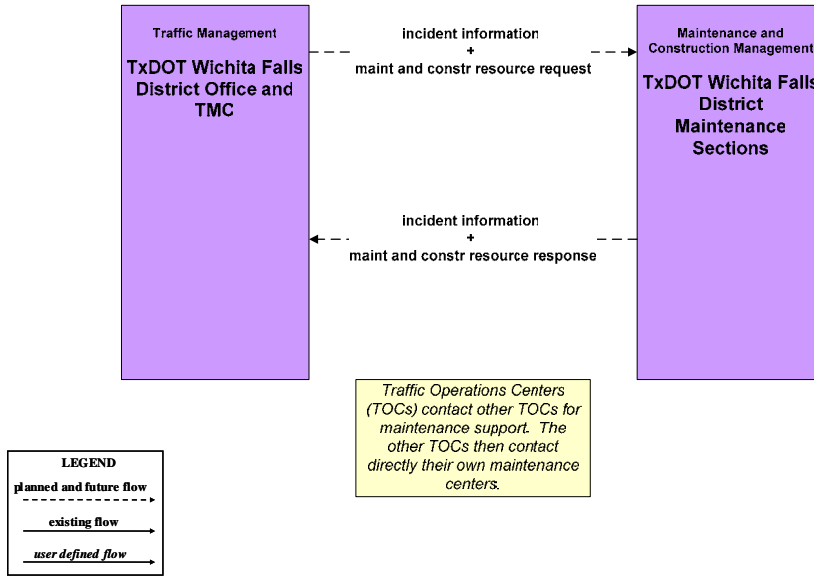
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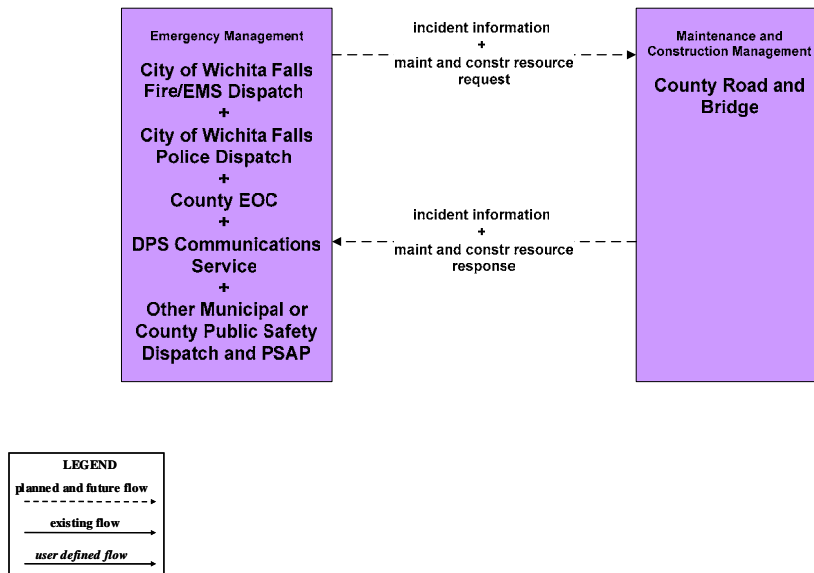
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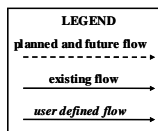
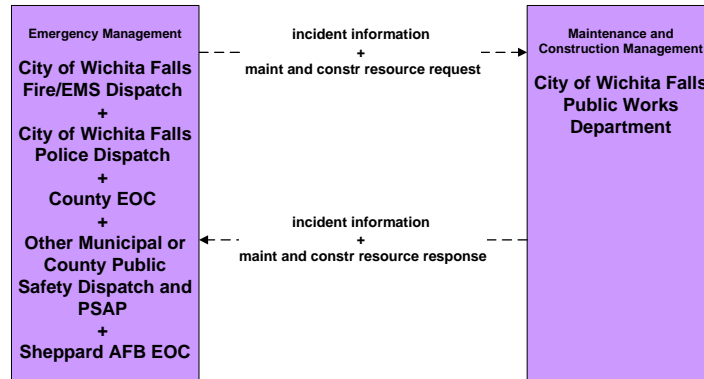
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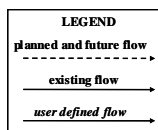
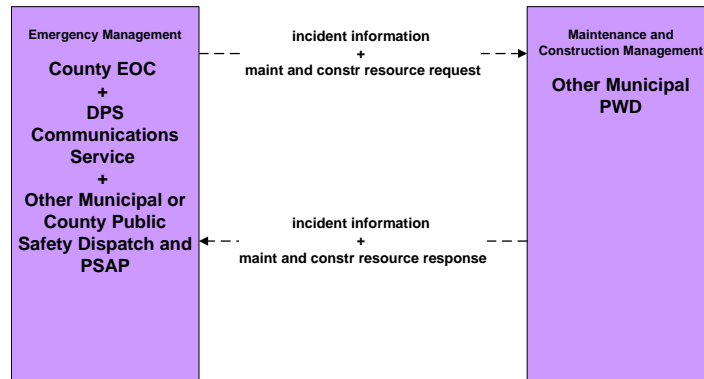
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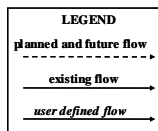
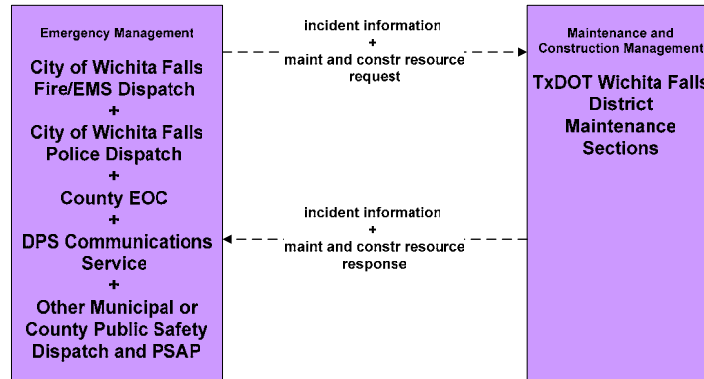
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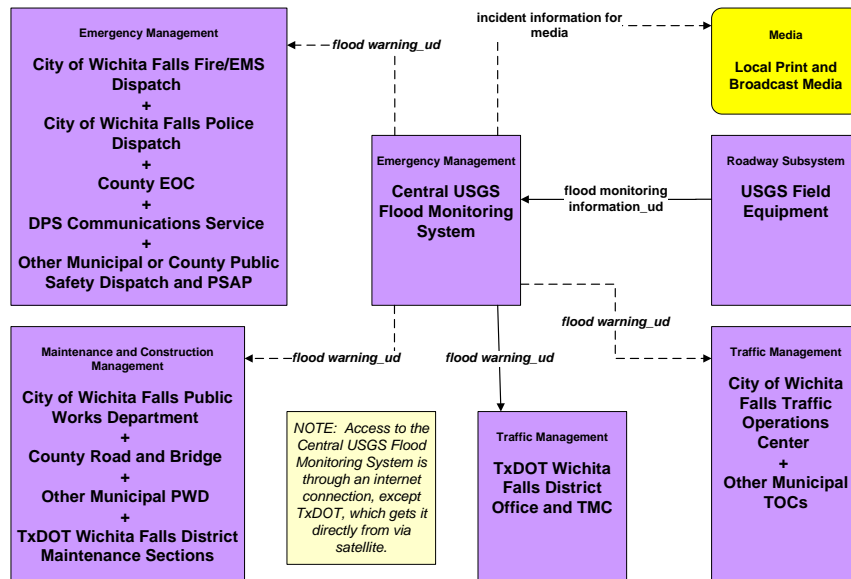
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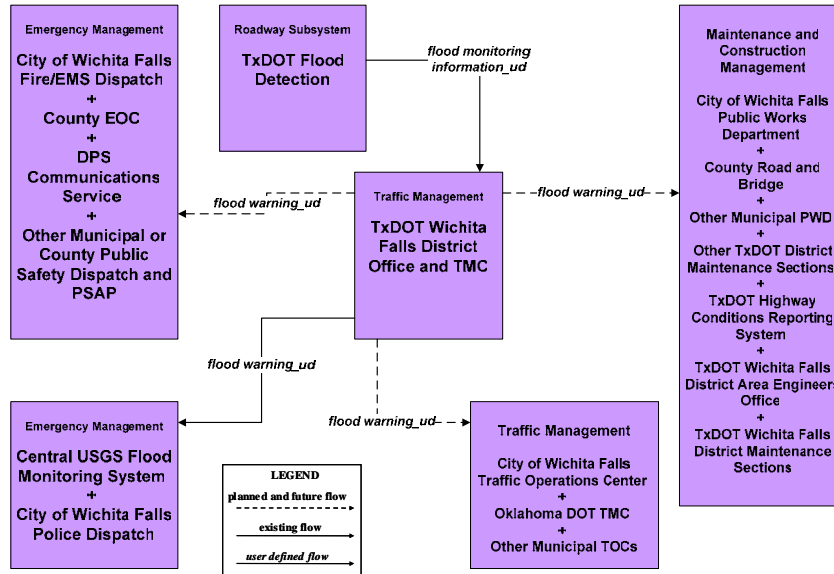
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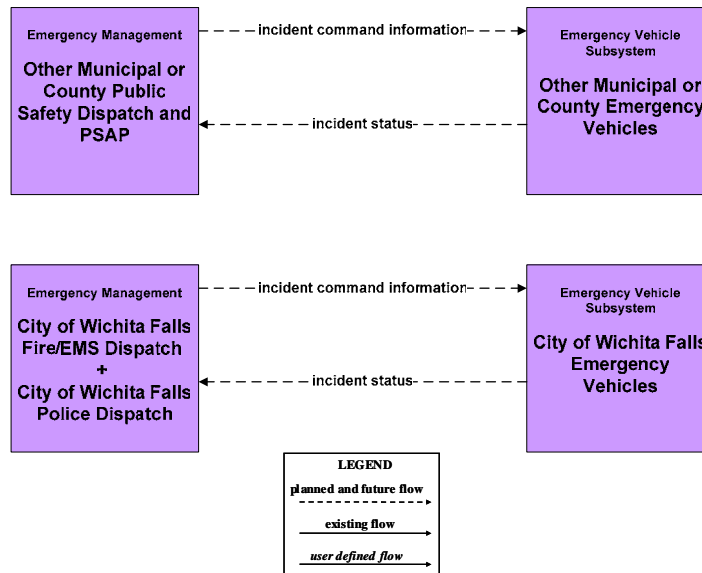
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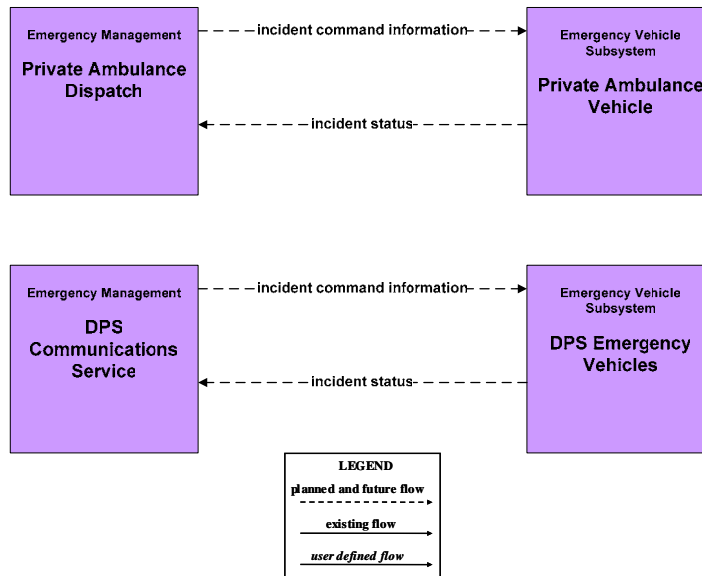


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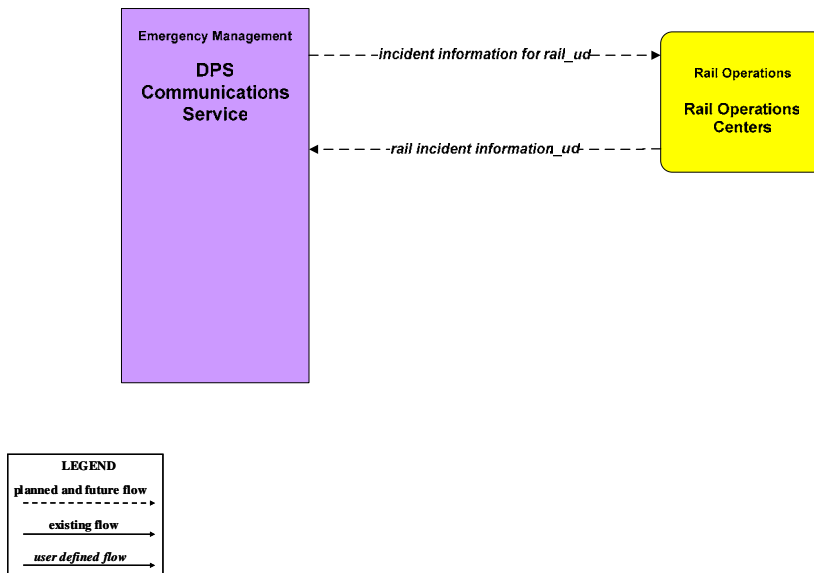




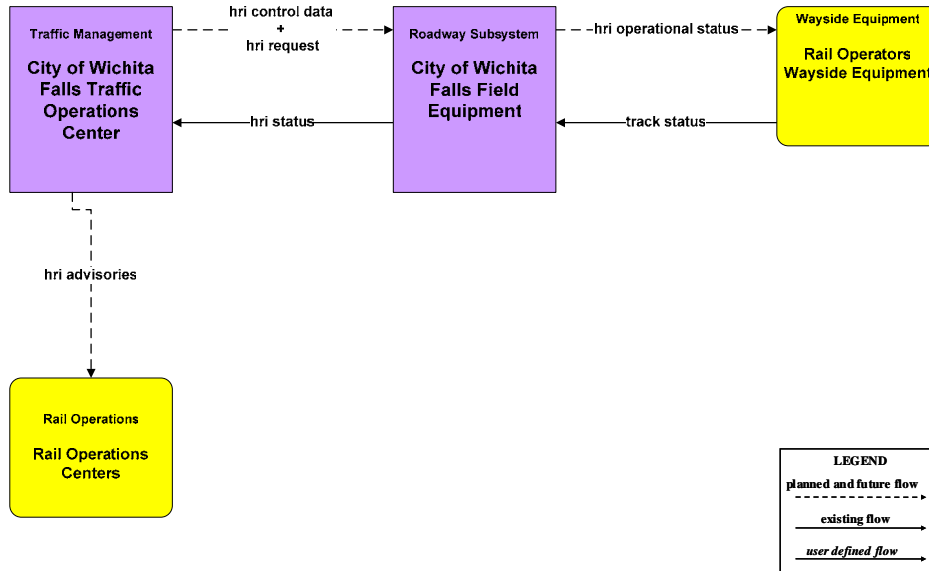
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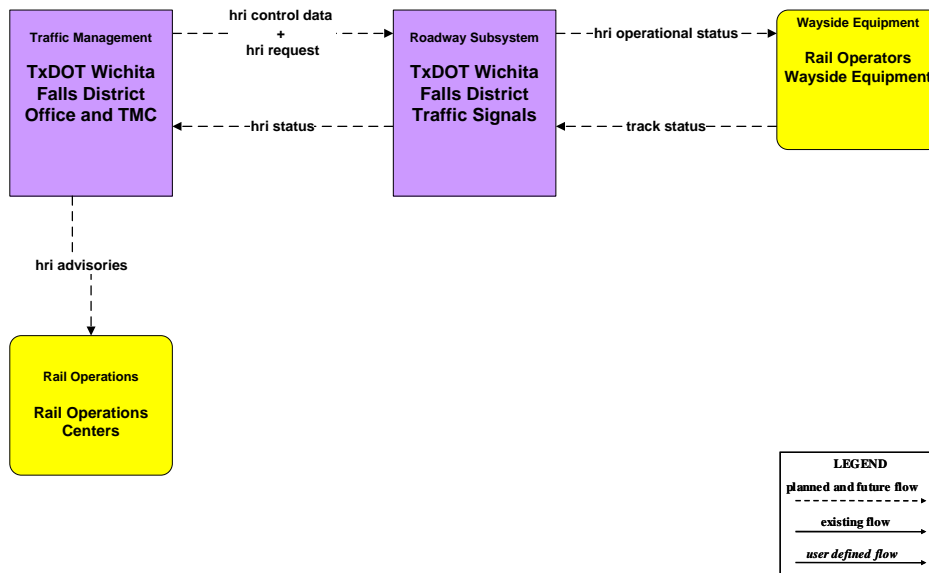
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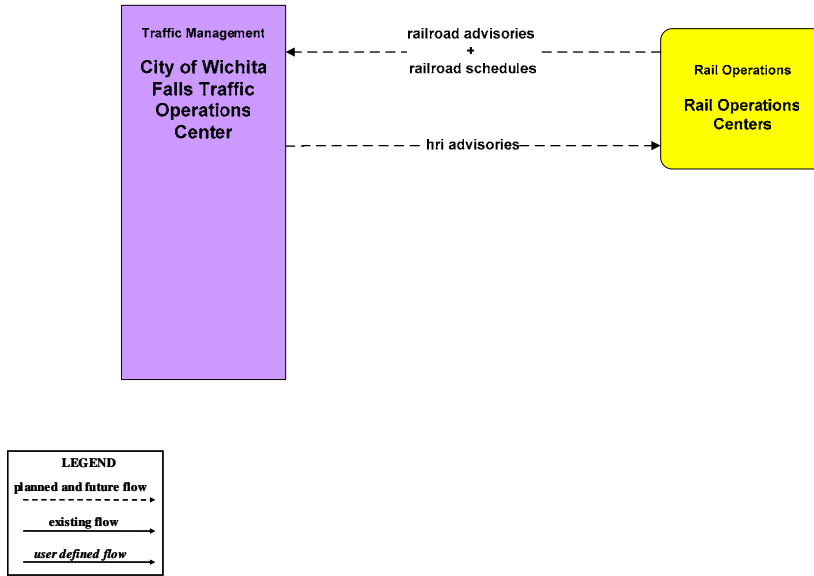
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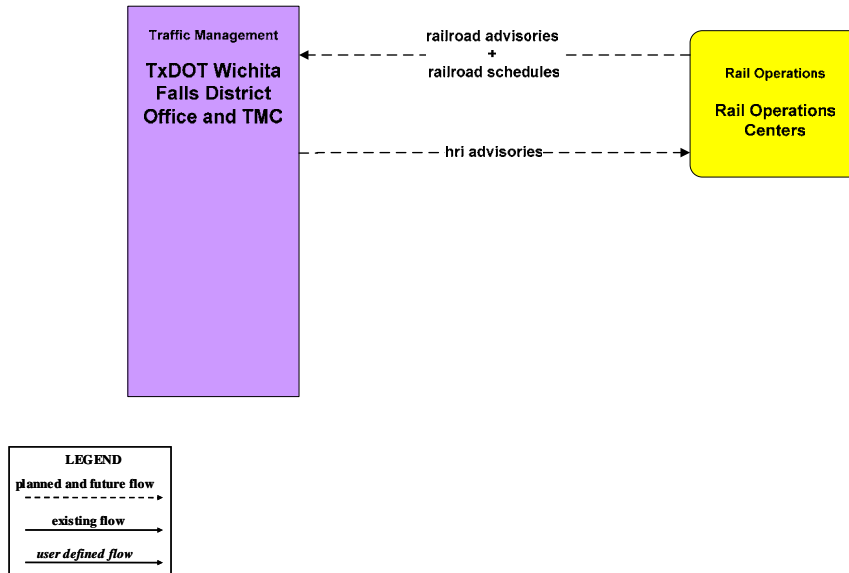
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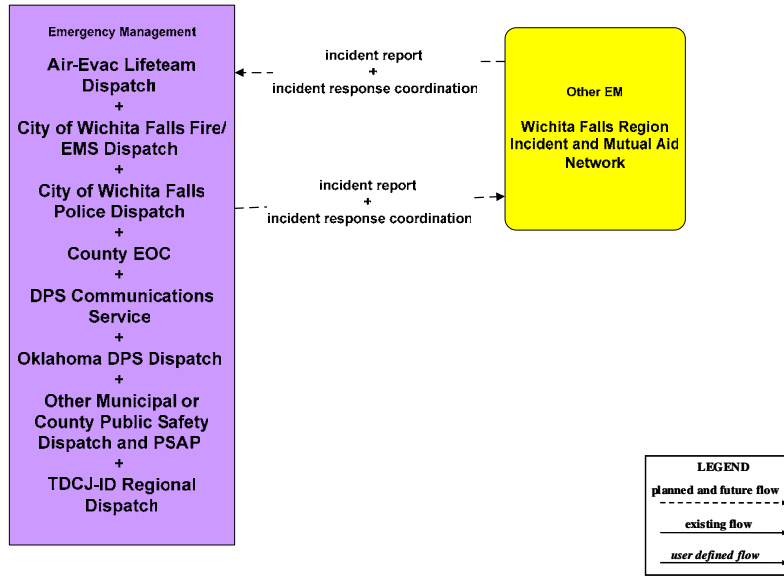
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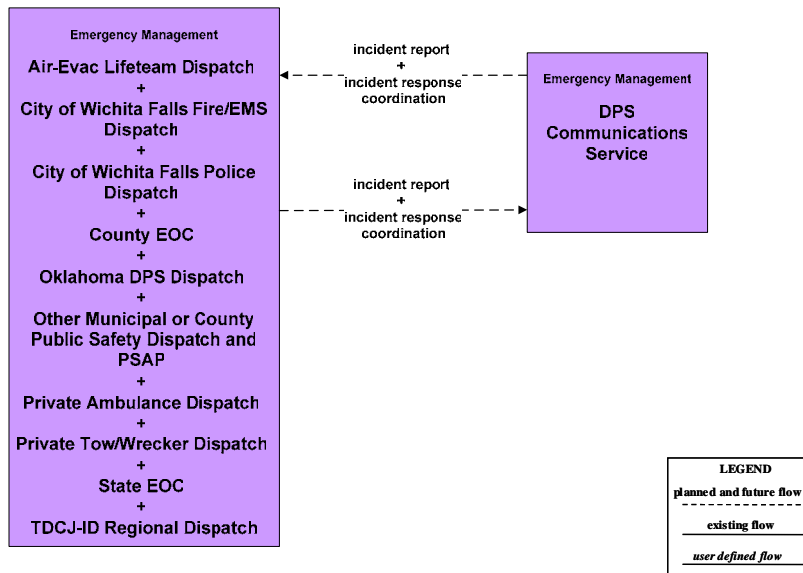
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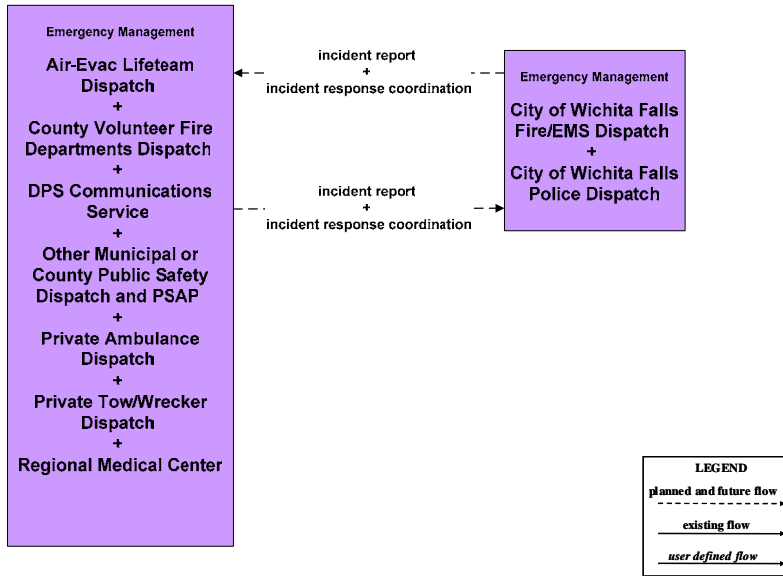
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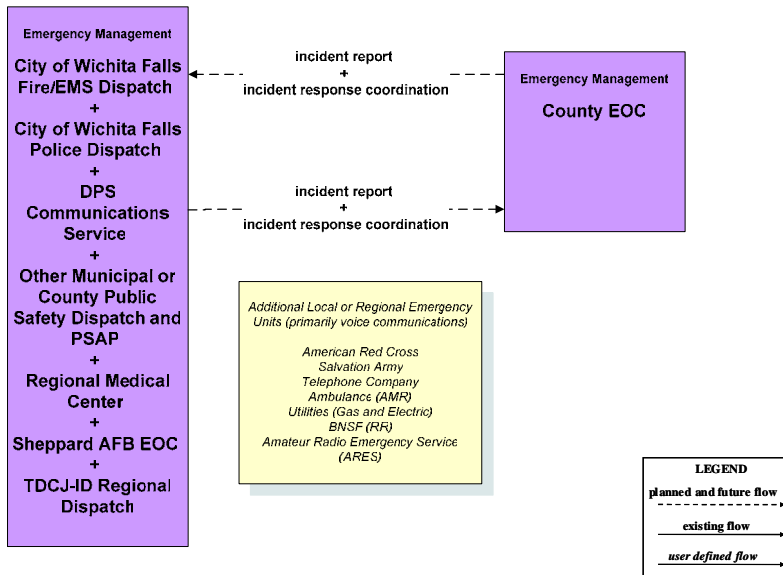
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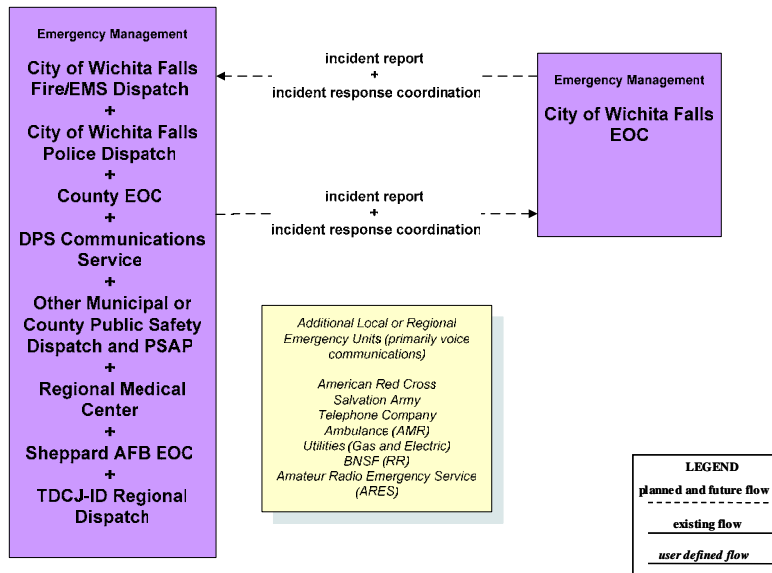
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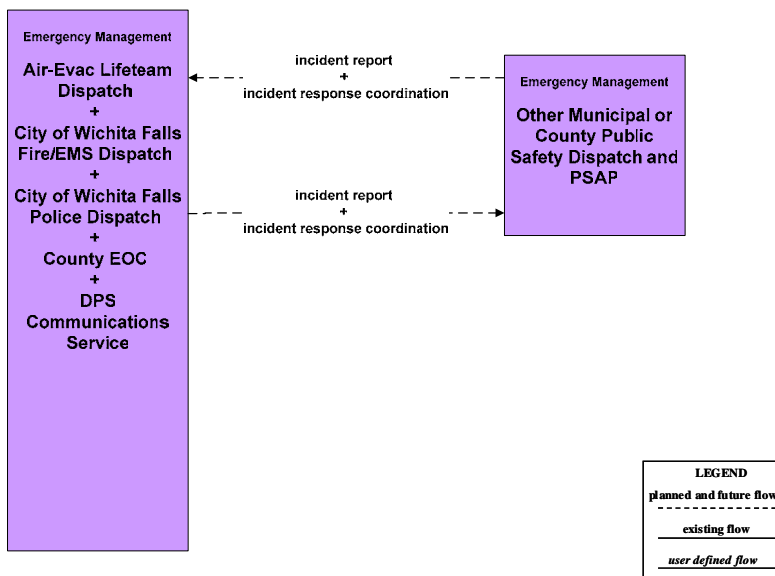
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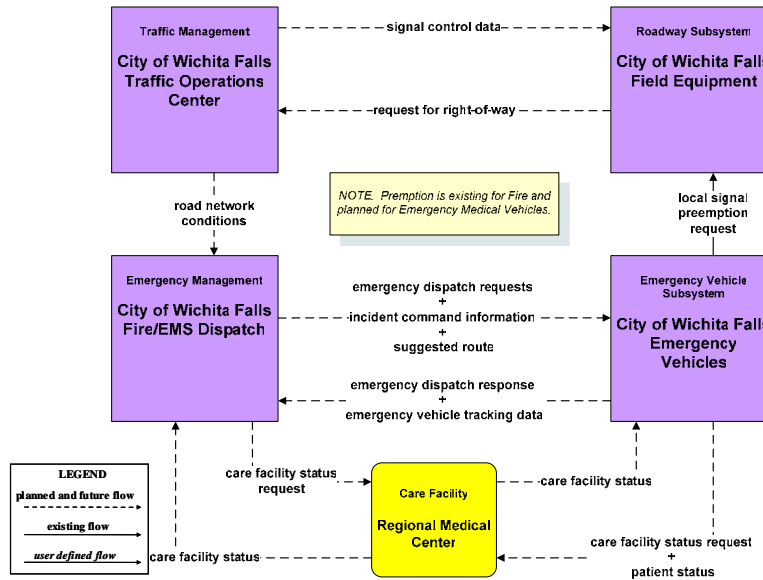
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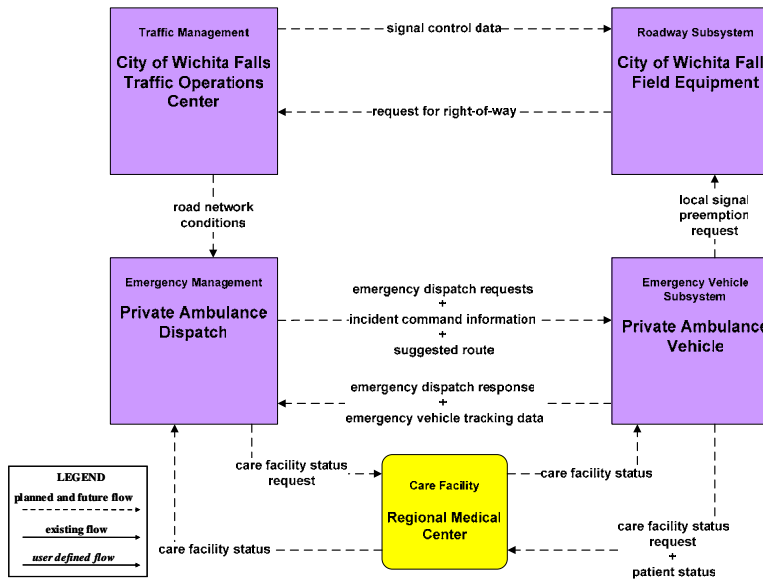
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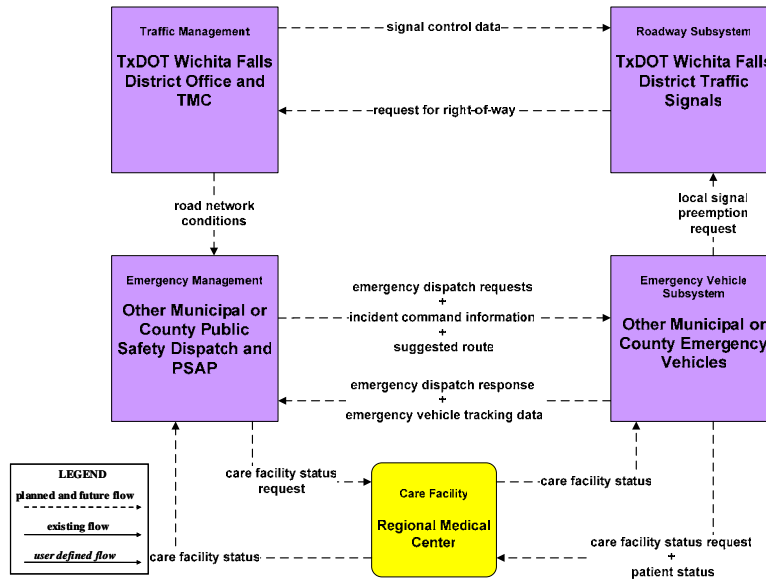
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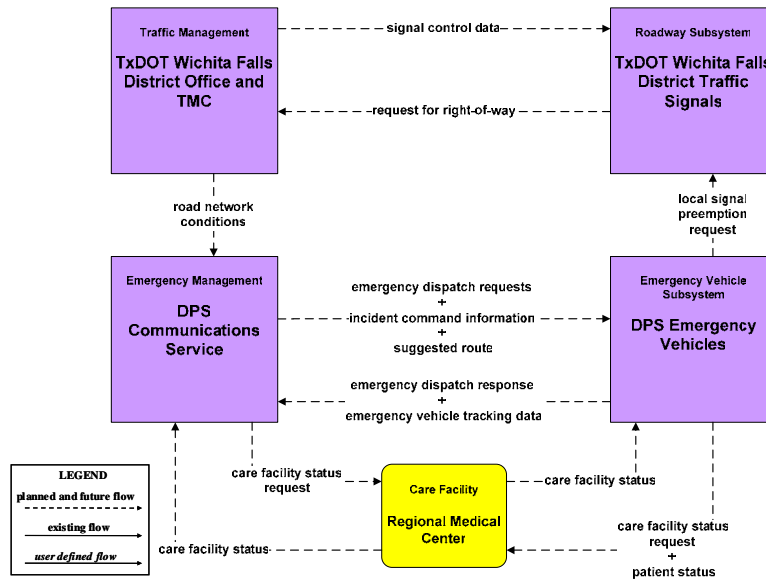
**Figure A38 – EM2 – Emergency Vehicle Routing:  
City of Wichita Falls (Private Ambulance Vehicles)**



**Figure A39 – EM2 – Emergency Vehicle Routing:  
TxDOT Wichita Falls District (Other Municipal or County Emergency Vehicles)**

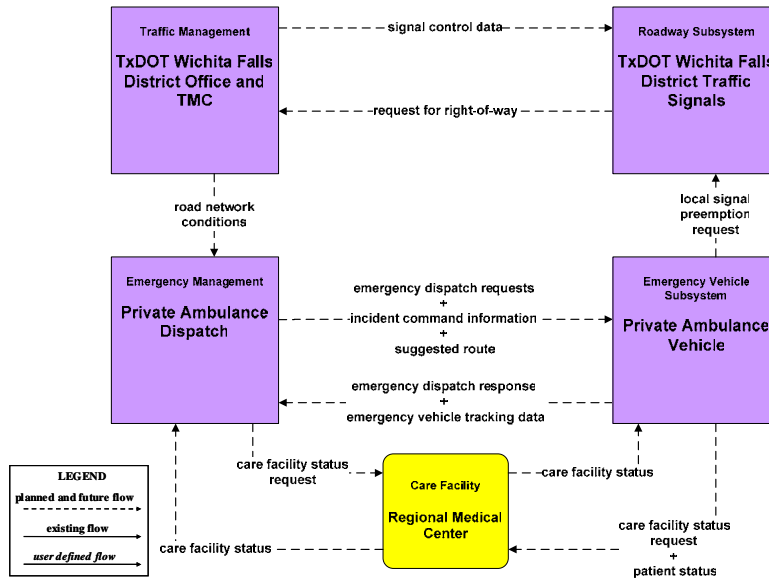


**Figure A40 – EM2 – Emergency Vehicle Routing:  
TxDOT Wichita Falls District (DPS Vehicles)**

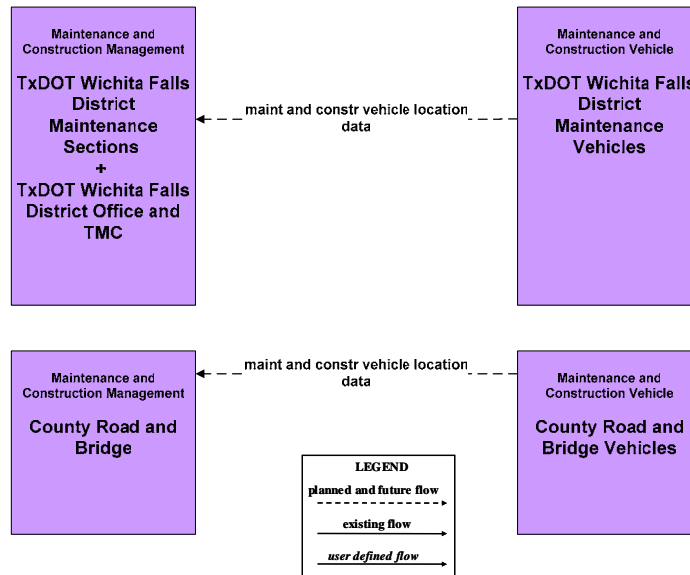




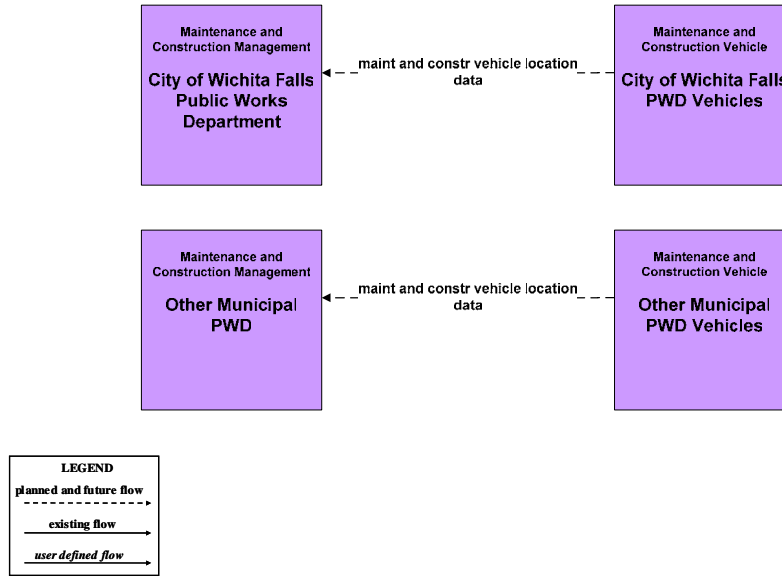
**Figure A41 – EM2 – Emergency Vehicle Routing:  
TxDOT Wichita Falls District (Private Ambulance Vehicles)**



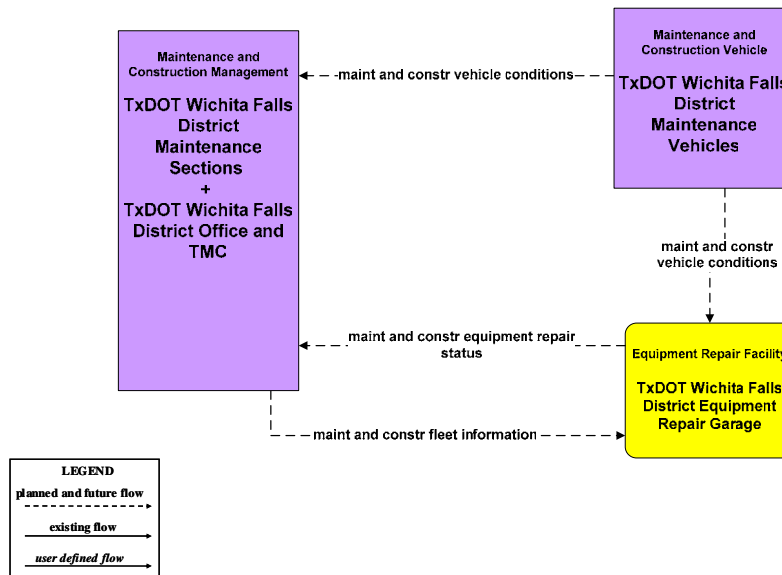
**Figure A42 – MC01 – Maintenance and Construction Vehicle Tracking:  
TxDOT Wichita Falls District Maintenance Sections and County Road and Bridge**



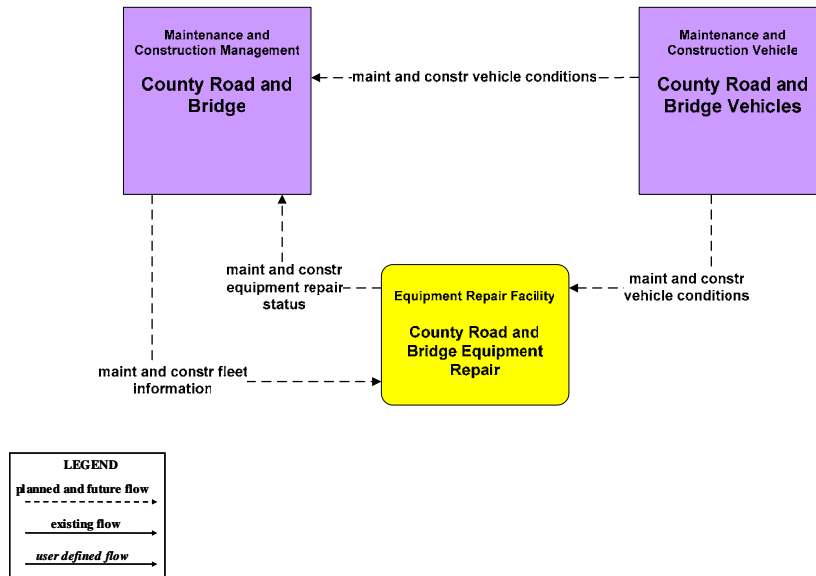
**Figure A43 – MC01 – Maintenance and Construction Vehicle Tracking: City of Wichita Falls and Municipal PWD**



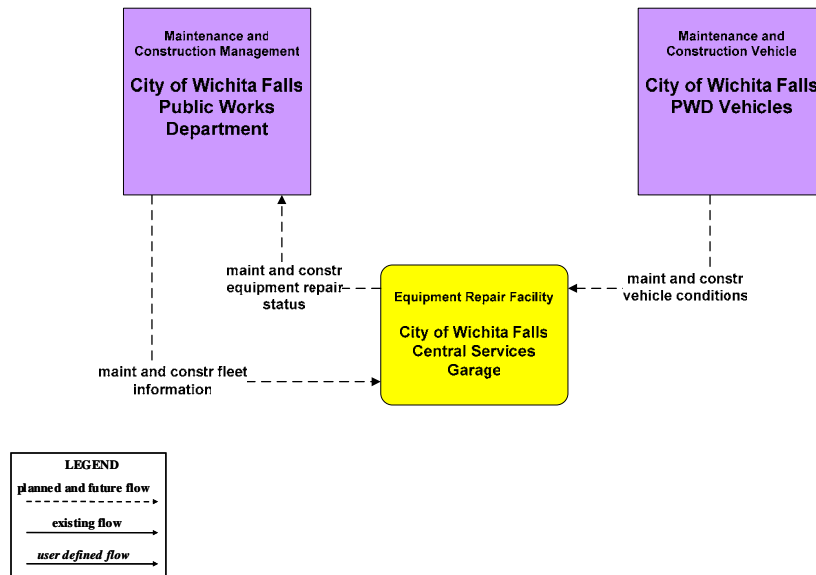
**Figure A44 – MC02 – Maintenance and Construction Vehicle Maintenance: TxDOT Wichita Falls Maintenance Sections**



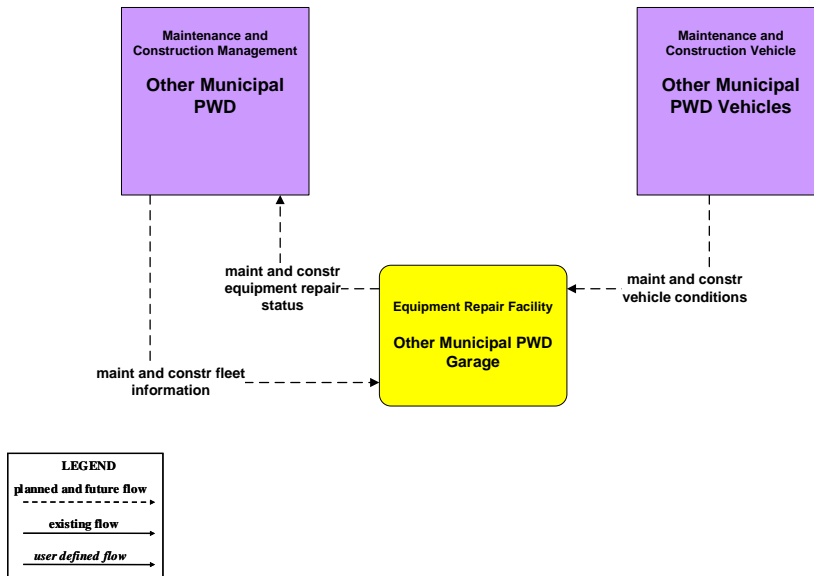
**Figure A45 – MC02 – Maintenance and Construction Vehicle Maintenance: County Road and Bridge**



**Figure A46 – MC02 – Maintenance and Construction Vehicle Maintenance: City and Municipal Maintenance**



**Figure A47 – MC02 – Maintenance and Construction Vehicle Maintenance: Municipal Maintenance**



**Figure A48 – MC03 – Road Weather Data Collection: TxDOT**

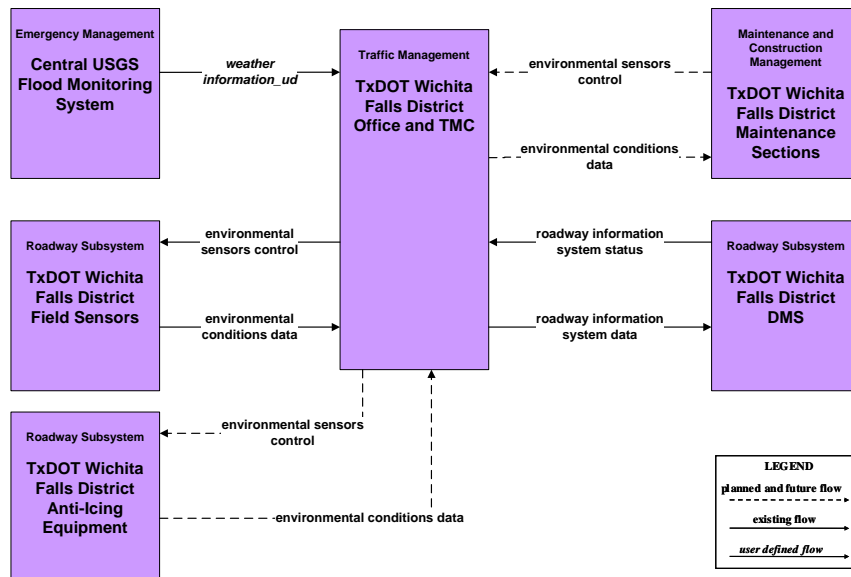


Figure A49 – MC04 – Weather Information Processing and Distribution: TxDOT Web Site (1 of 2)

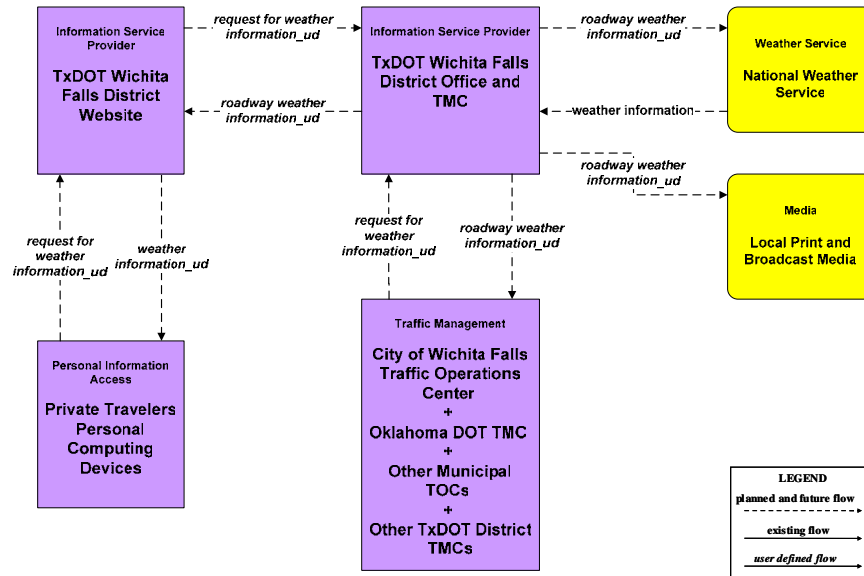
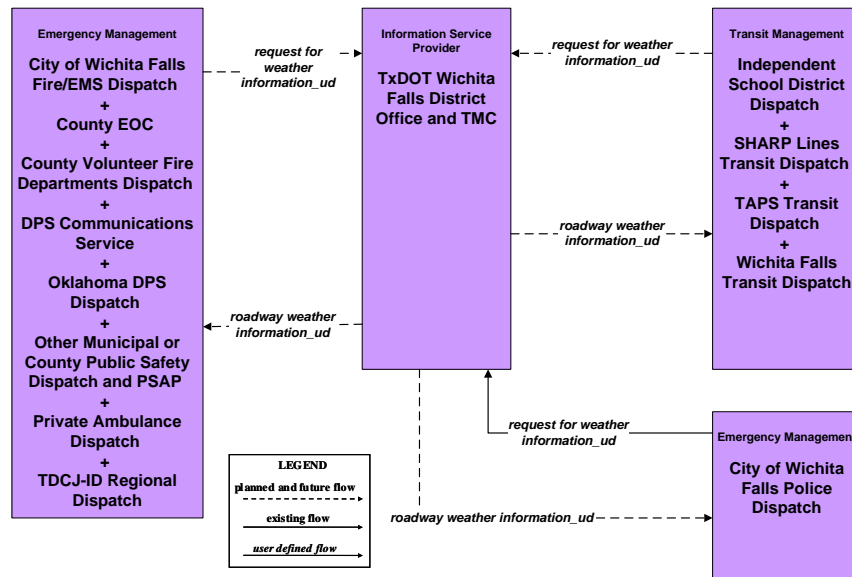
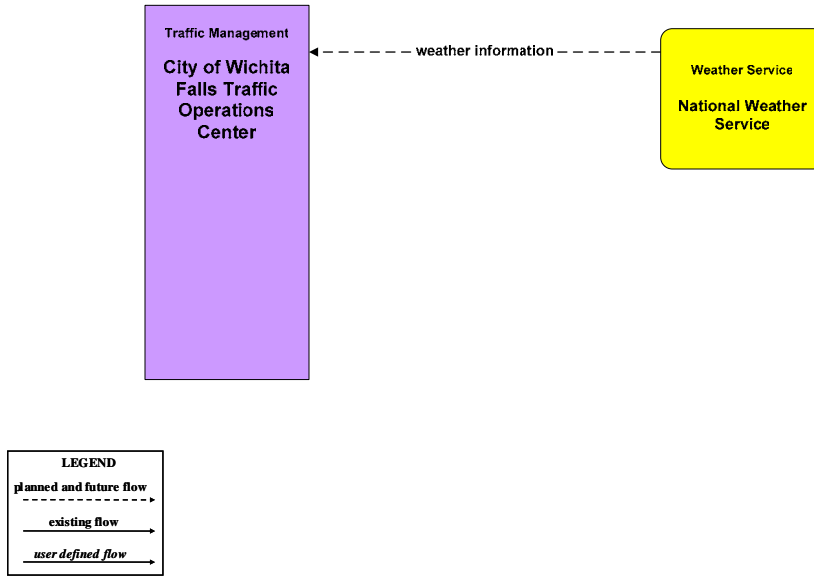


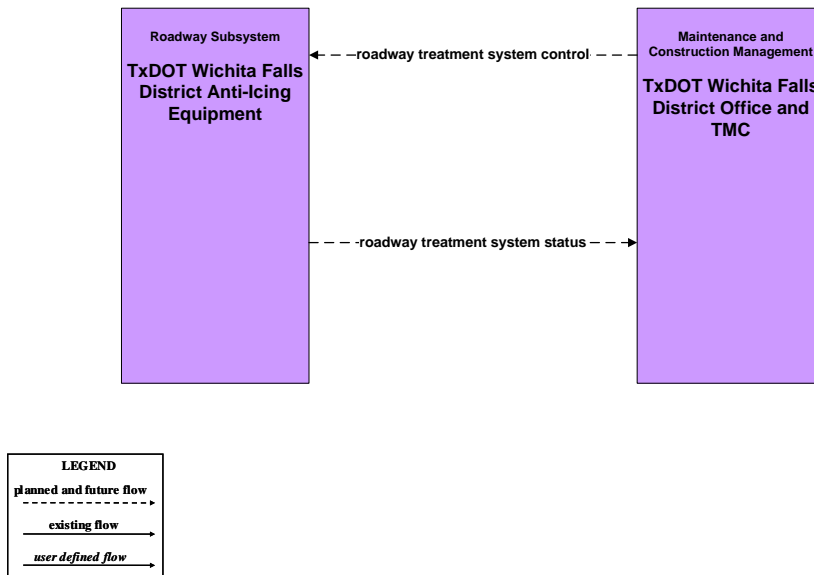
Figure A50 – MC04 – Weather Information Processing and Distribution: TxDOT Web Site (2 of 2)



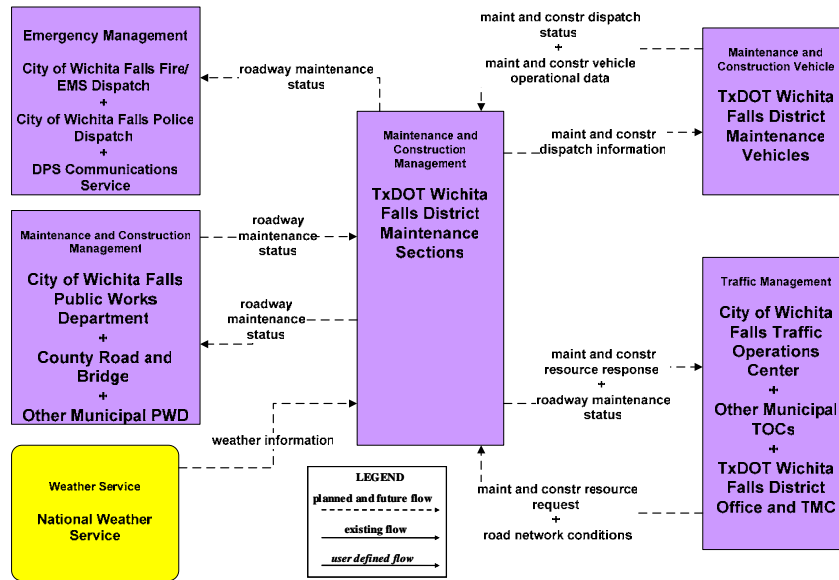
**Figure A51 – MC04 – Weather Information Processing and Distribution:  
City of Wichita Falls TOC**



**Figure A52 – MC05 – Roadway Automated Treatment:  
TxDOT Wichita Falls District Maintenance Sections**



**Figure A53 – MC06 – Winter Maintenance: TxDOT Maintenance Section**



**Figure A54 – MC06 – Winter Maintenance: TxDOT Wichita Falls District Office and TMC**

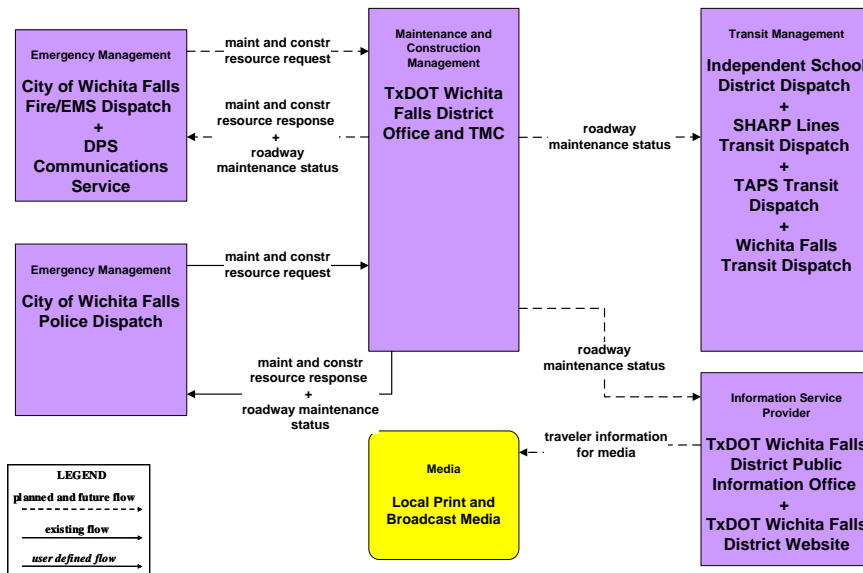


Figure A55 – MC06 – Winter Maintenance: City of Wichita Falls PWD

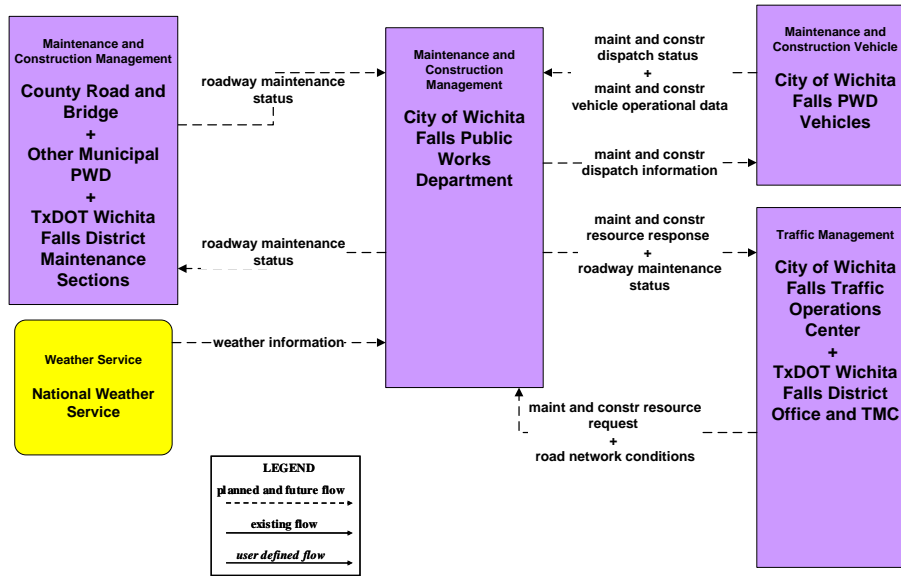


Figure A56 – MC06 – Winter Maintenance: City of Wichita Falls Traffic Operations Center

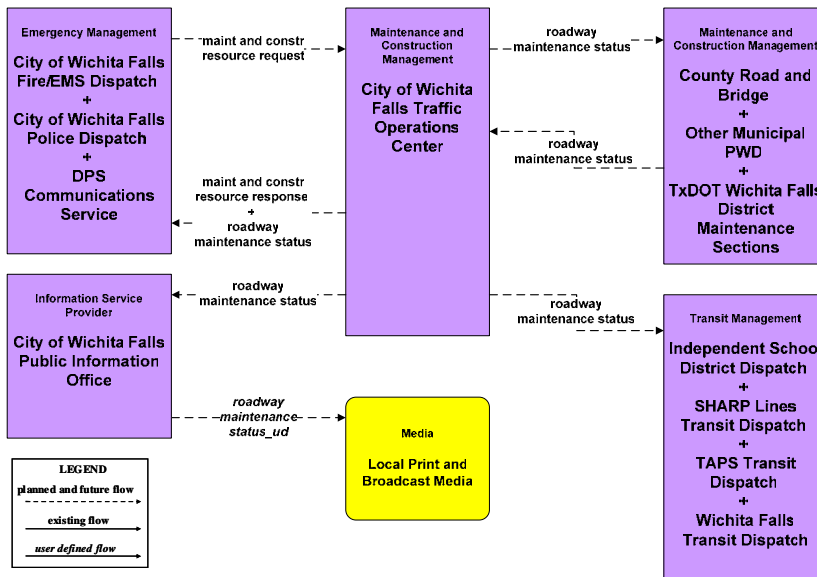




Figure A57 – MC06 – Winter Maintenance: County Road and Bridge

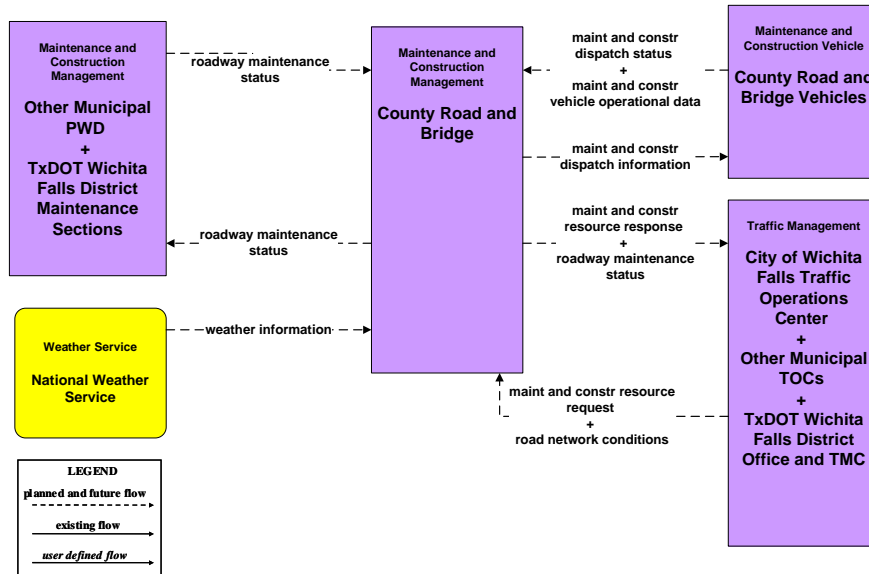
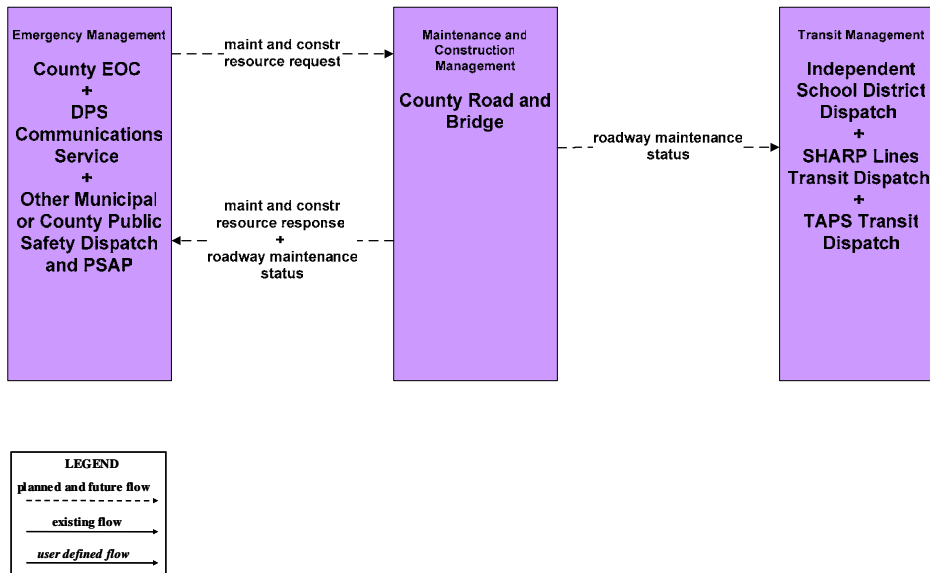
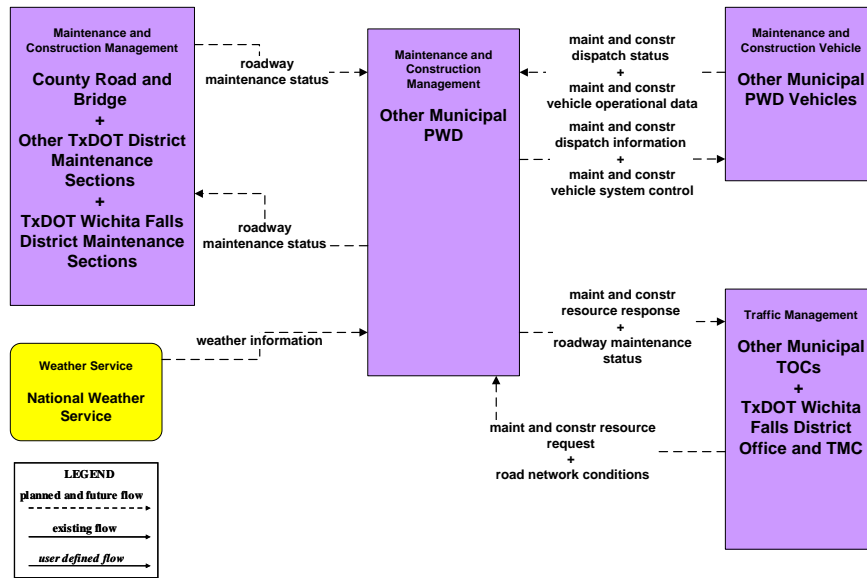


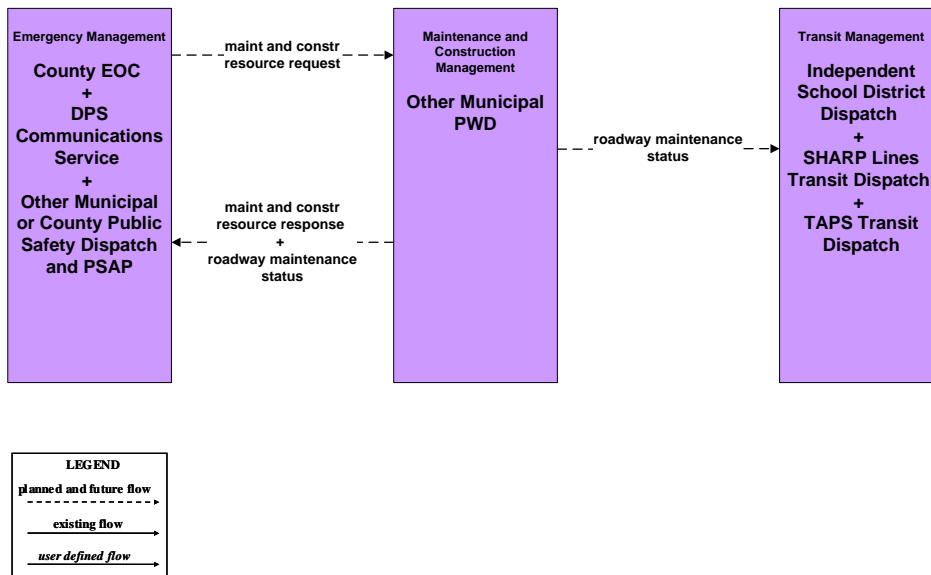
Figure A58 – MC06 – Winter Maintenance: County Road and Bridge



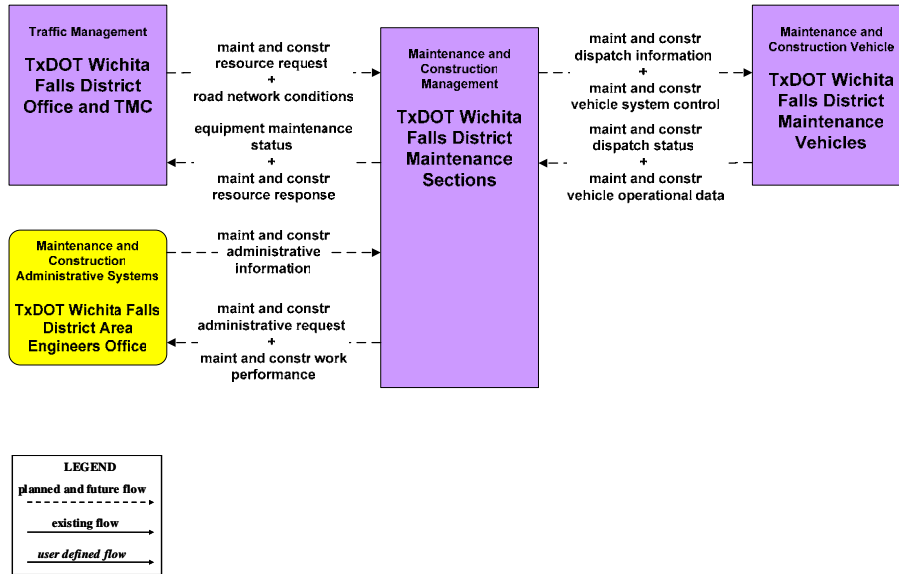
**Figure A59 – MC06 – Winter Maintenance:  
Other Municipal PWDs**



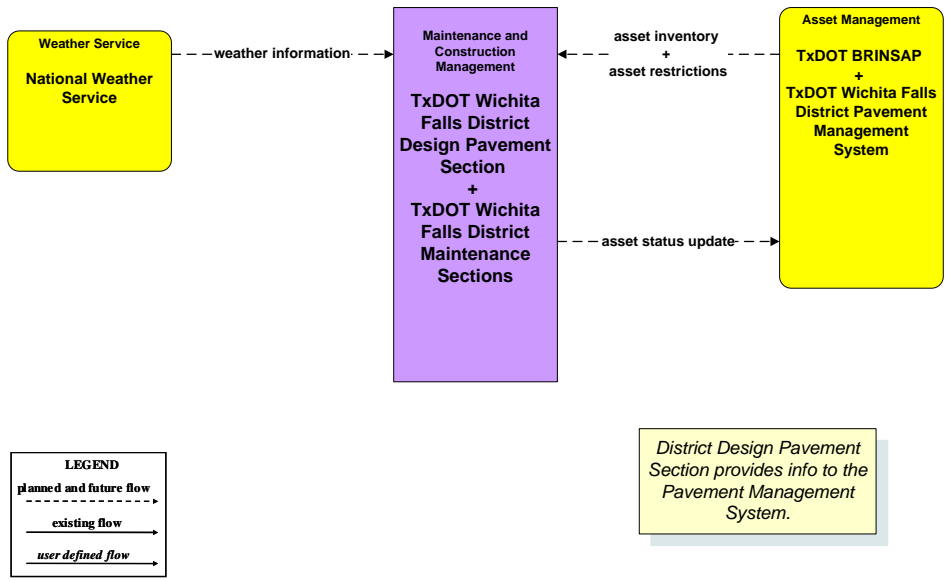
**Figure A60 – MC06 – Winter Maintenance:  
Other Municipal PWDs**



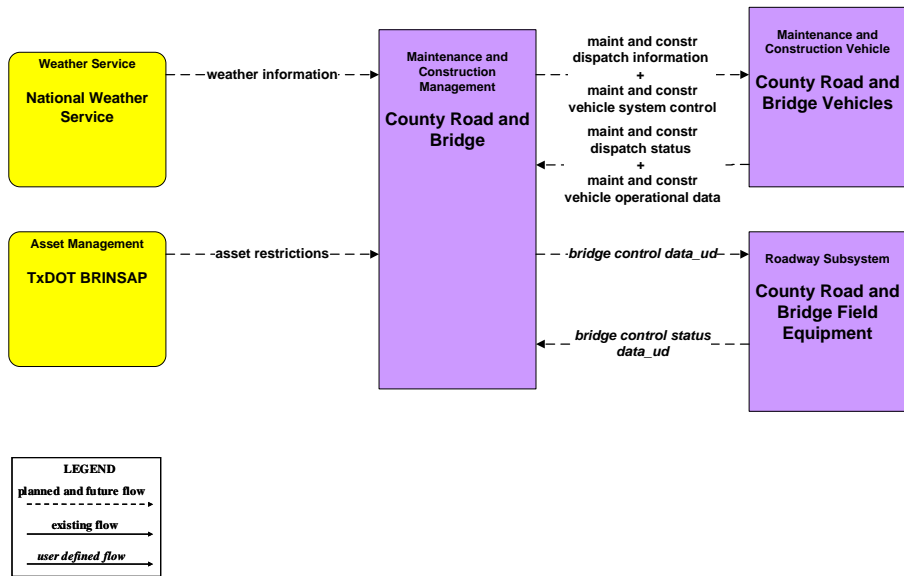
**Figure A61 – MC07 – Roadway Maintenance and Construction:  
TxDOT Wichita Falls District Maintenance Sections**



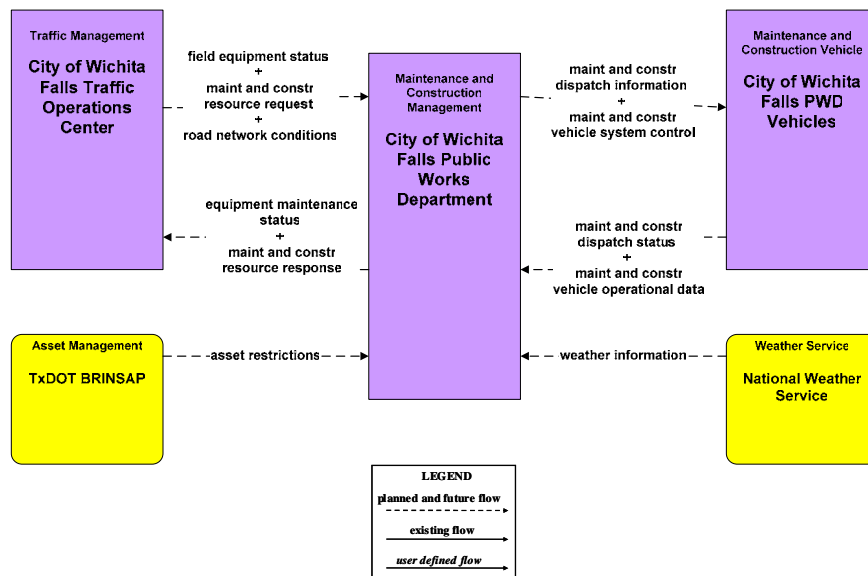
**Figure A62 – MC07 – Roadway Maintenance and Construction:  
TxDOT Wichita Falls District Maintenance Sections**



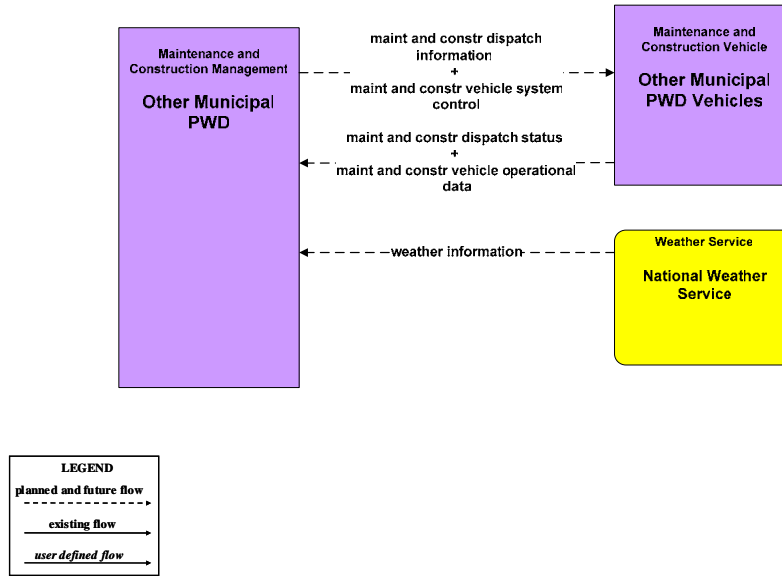
**Figure A63 – MC07 – Roadway Maintenance and Construction: County Road and Bridge**



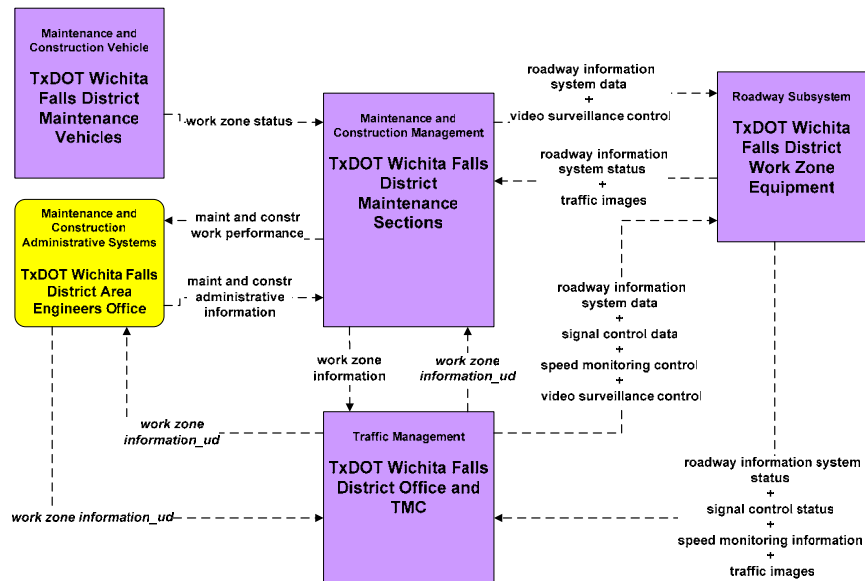
**Figure A64 – MC07 – Roadway Maintenance and Construction: City of Wichita Falls Maintenance**



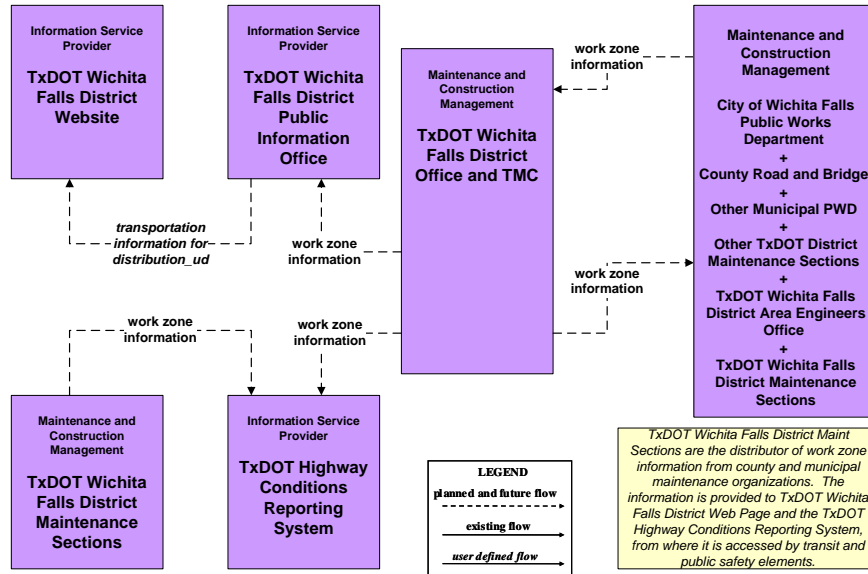
**Figure A65 – MC07 – Roadway Maintenance and Construction:  
Municipal PWD**



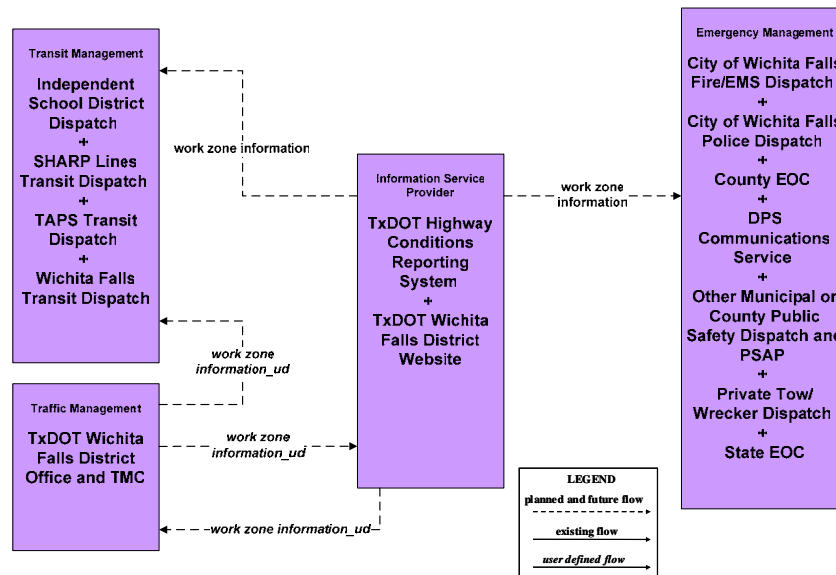
**Figure A66 – MC08 – Workzone Management:  
TxDOT Wichita Falls District Maintenance Sections**



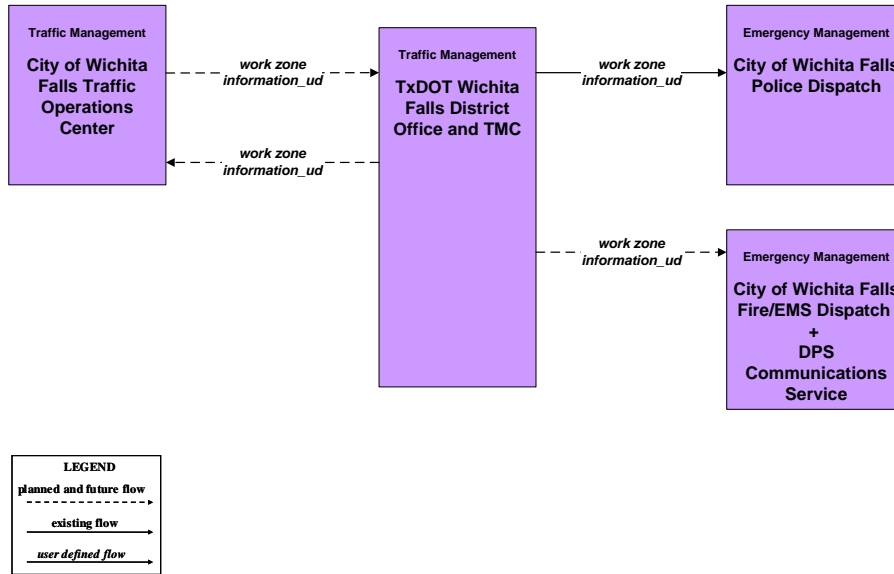
**Figure A67 – MC08 – Workzone Management:  
 TxDOT Workzone Information Dissemination (1 of 3)**



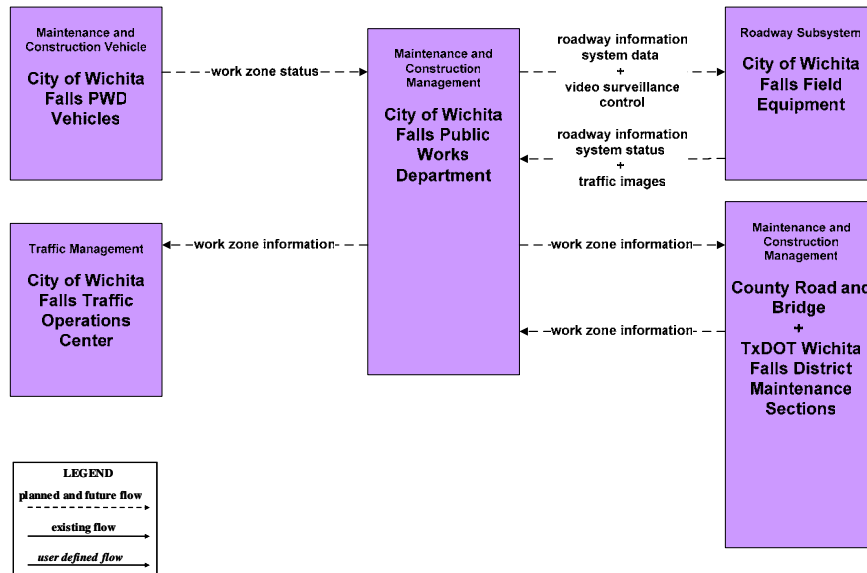
**Figure A68 – MC08 – Workzone Management:  
 TxDOT Workzone Information Dissemination (2 of 3)**



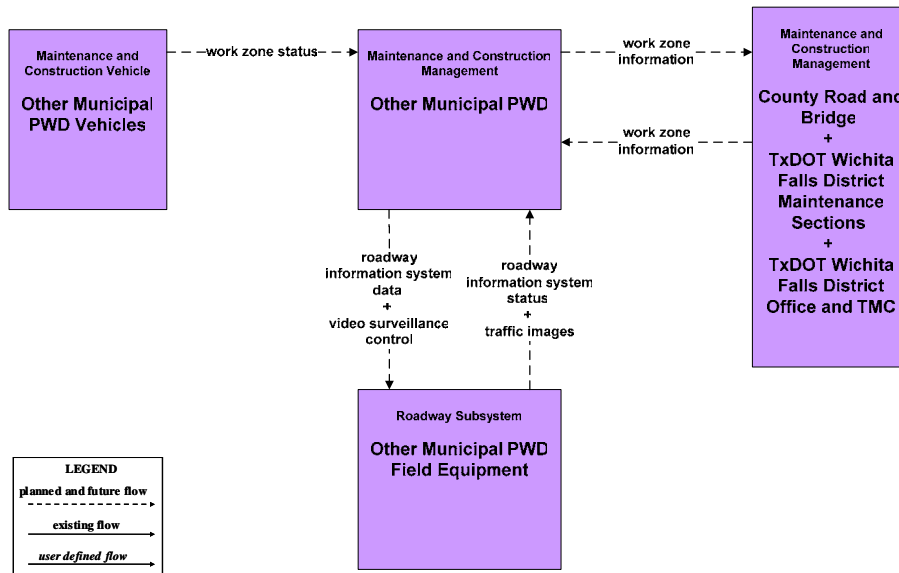
**Figure A69 – MC08 – Workzone Management:  
TxDOT Workzone Information Dissemination (3 of 3)**



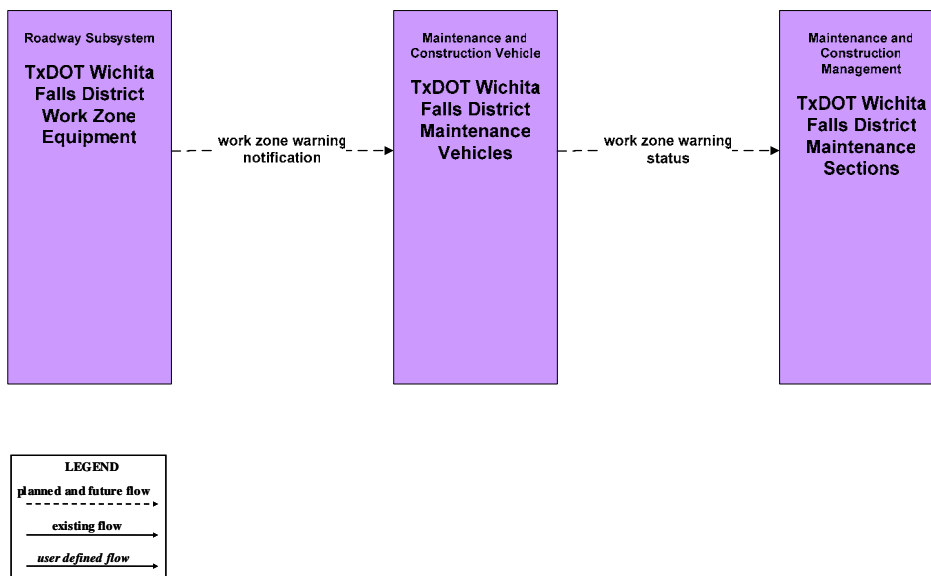
**Figure A70 – MC08 – Workzone Management:  
City of Wichita Falls Maintenance**



**Figure A71 – MC08 – Workzone Management: Municipal PWD**

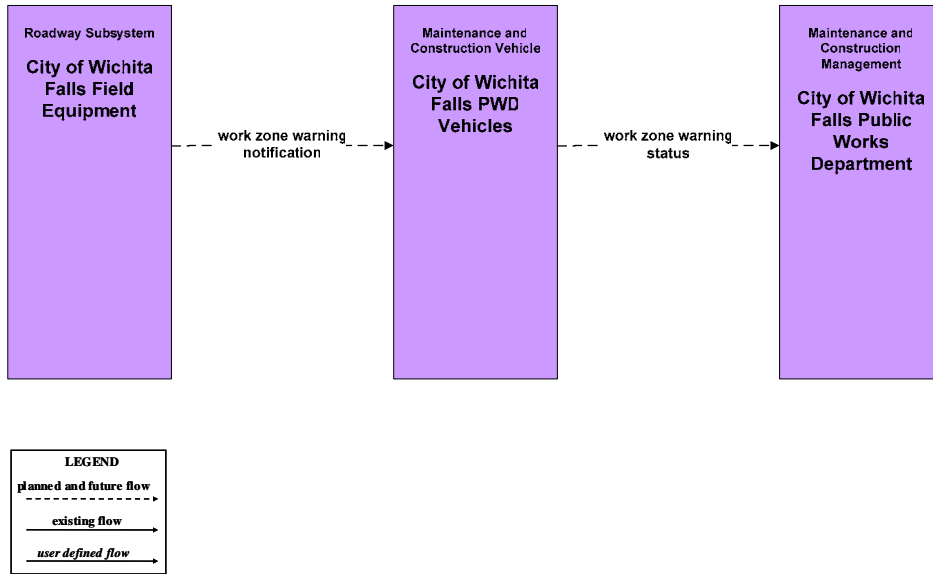


**Figure A72 – MC09 – Workzone Safety Monitoring: TxDOT Wichita Falls District Maintenance Sections**

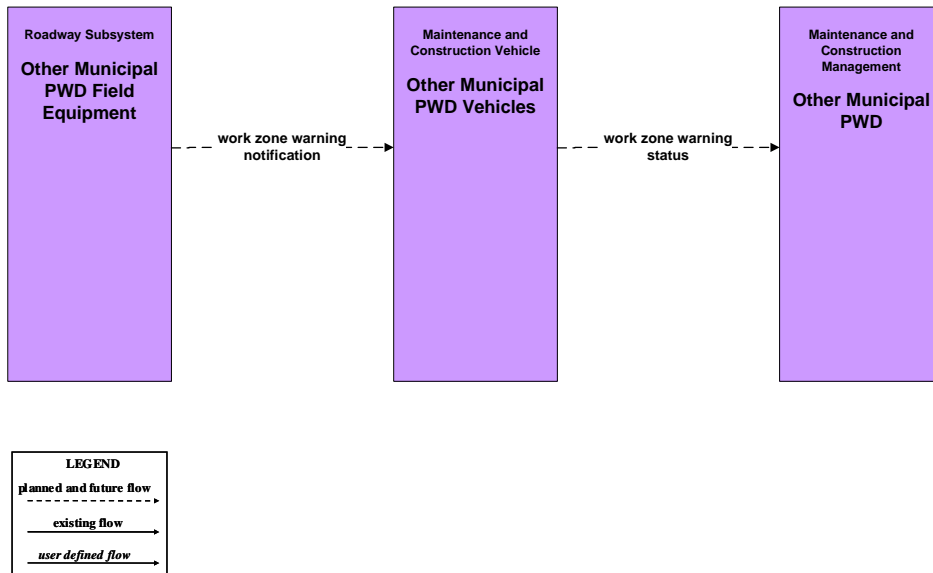




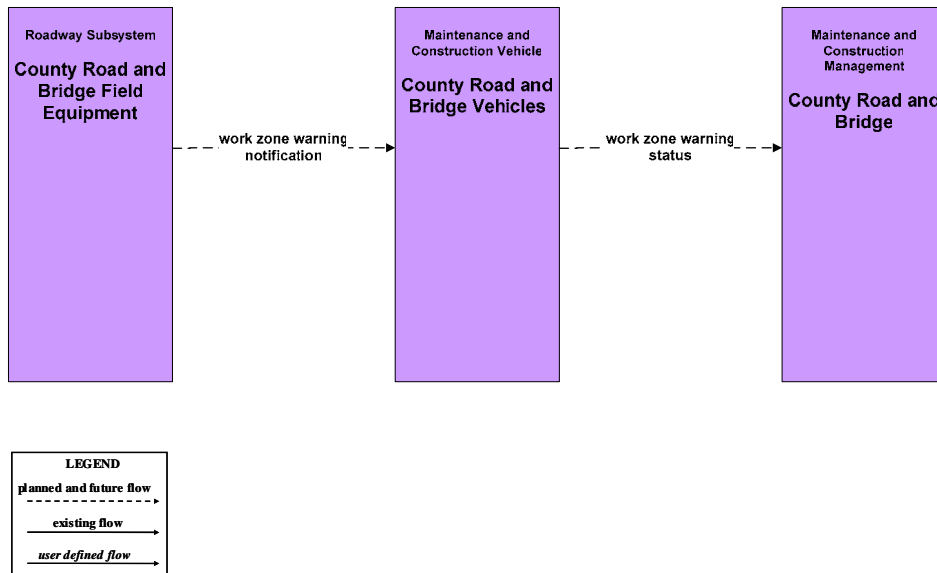
**Figure A73 – MC09 – Workzone Safety Monitoring:  
City of Wichita Falls Maintenance**



**Figure A74 – MC09 – Workzone Safety Monitoring:  
Municipal PWD**



**Figure A75 – MC09 – Workzone Safety Monitoring: County Road and Bridge**



**Figure A76 – MC10 – Maintenance and Construction Activity Coordination: Activity Coordination – TxDOT (1 of 3)**

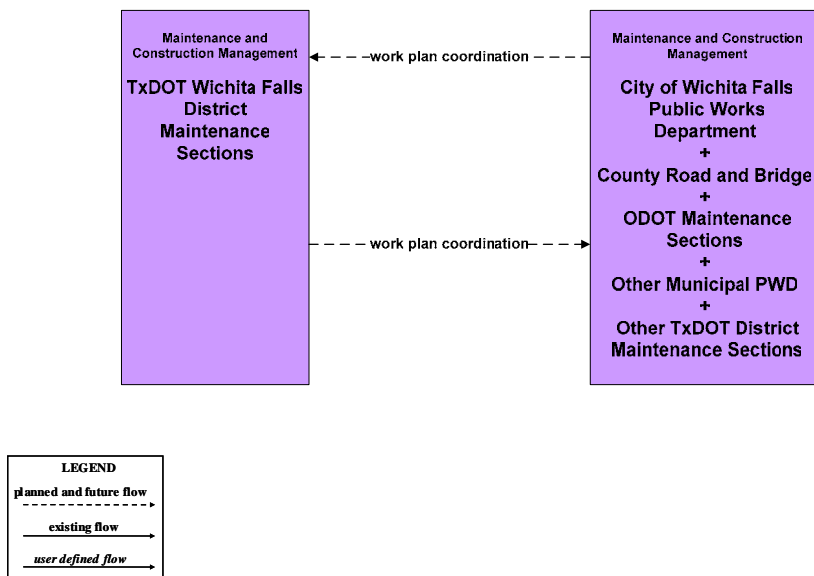


Figure A77 – MC10 – Maintenance and Construction Activity Coordination: Activity Coordination – TxDOT (2 of 3)

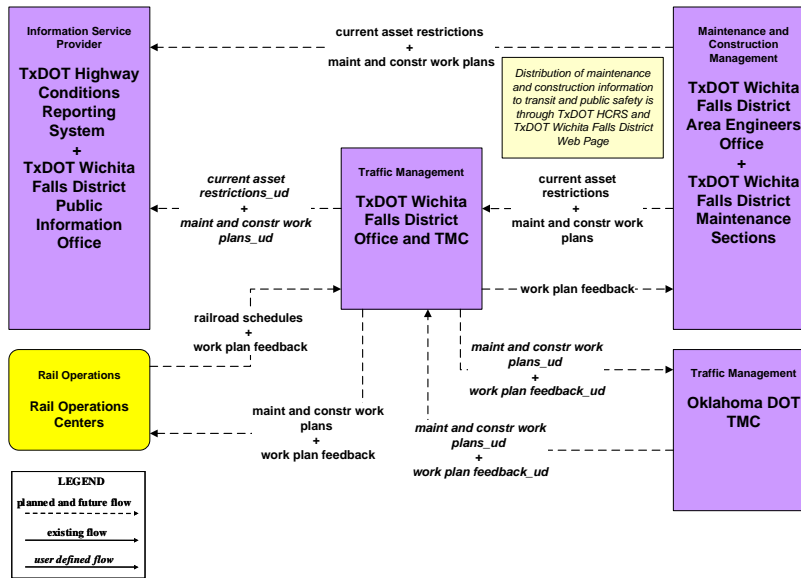
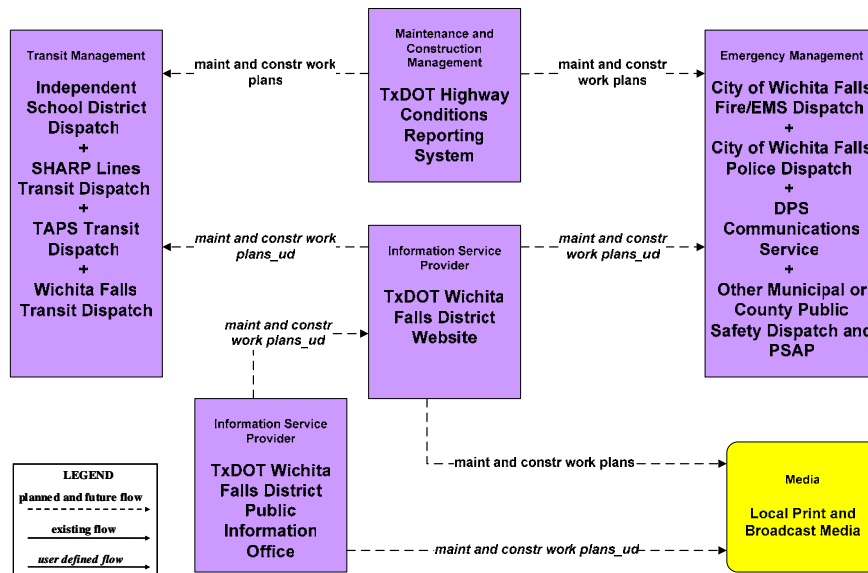
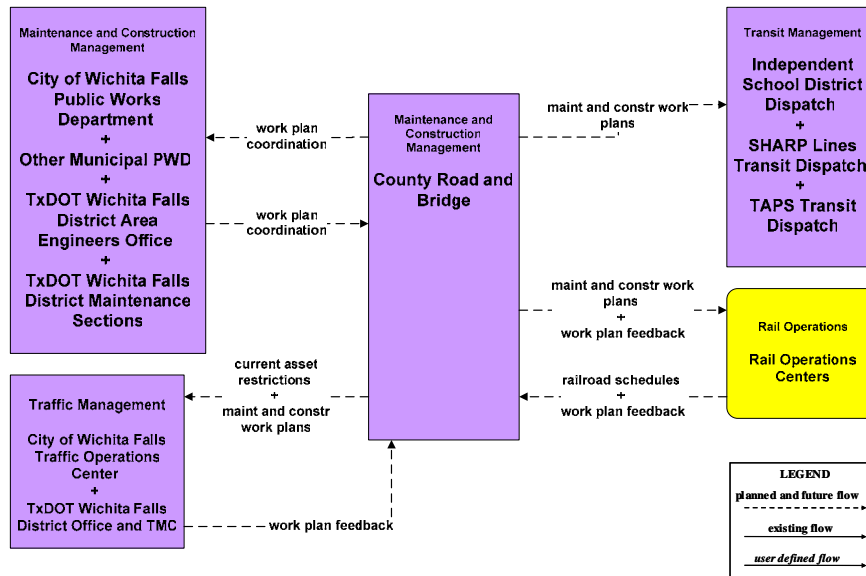


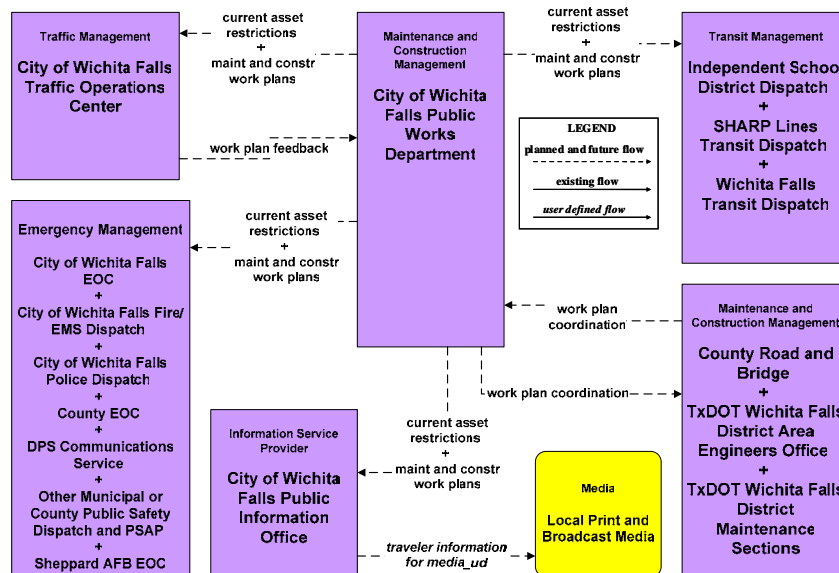
Figure A78 – MC10 – Maintenance and Construction Activity Coordination: Activity Coordination- TxDOT (3 of 3)



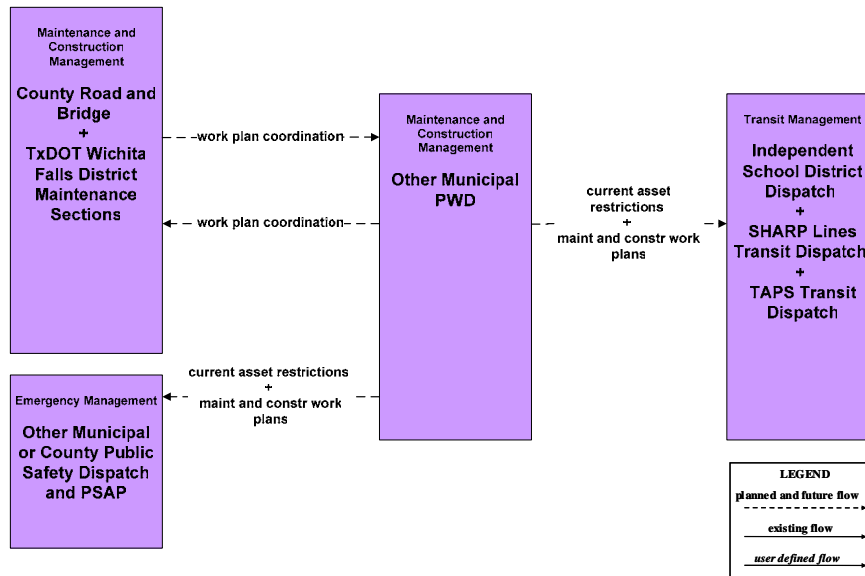
**Figure A79 – MC10 – Maintenance and Construction Activity Coordination: County Road and Bridge**



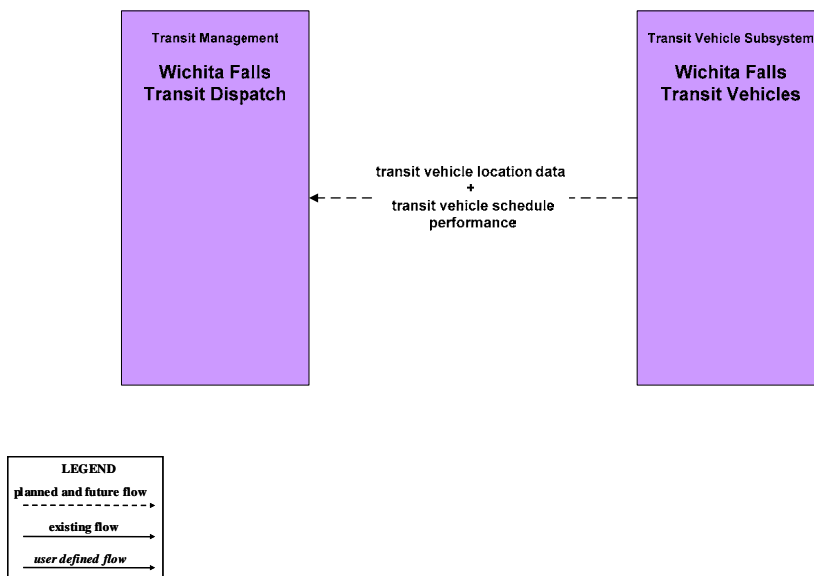
**Figure A80 – MC10 – Maintenance and Construction Activity Coordination: City of Wichita Falls Maintenance**



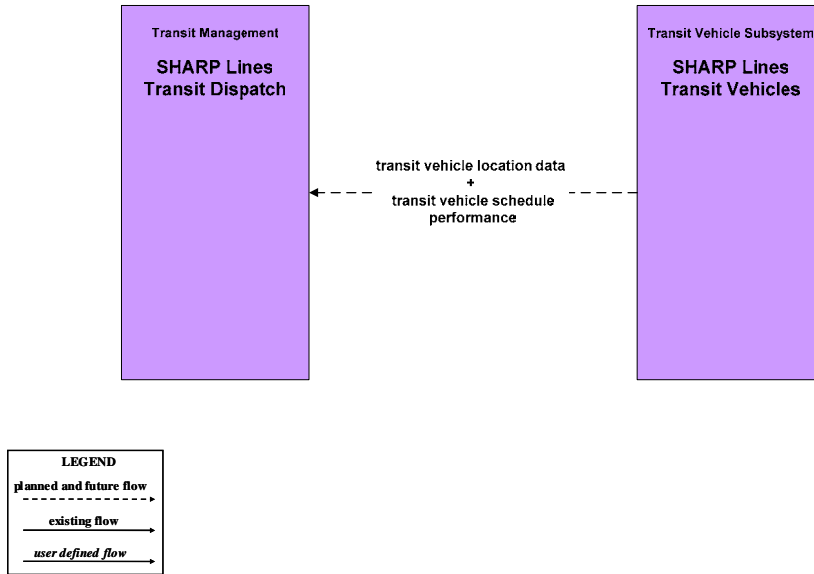
**Figure A81 – MC10 – Maintenance and Construction Activity Coordination: Municipal Public Works Departments**



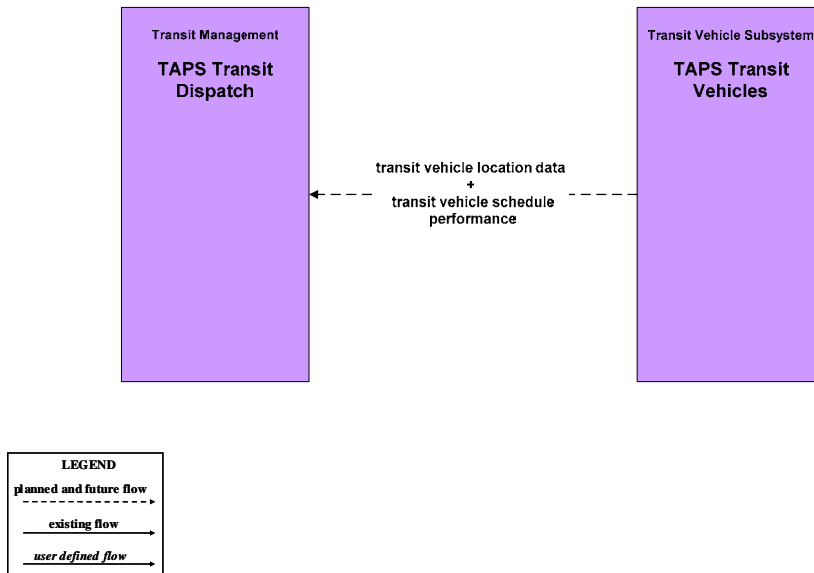
**Figure A82 – APTS1 – Transit Vehicle Tracking: Wichita Falls Transit**



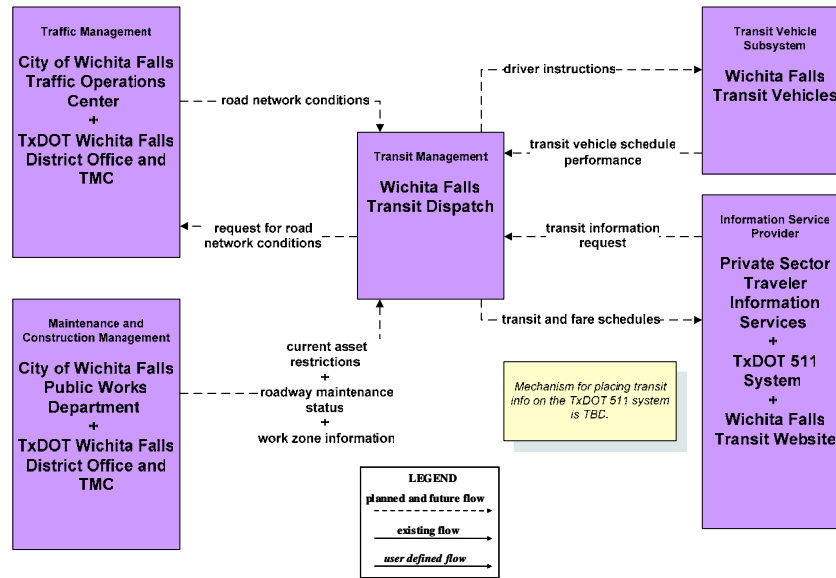
**Figure A83 – APTS1 – Transit Vehicle Tracking:  
SHARP Lines Transit**



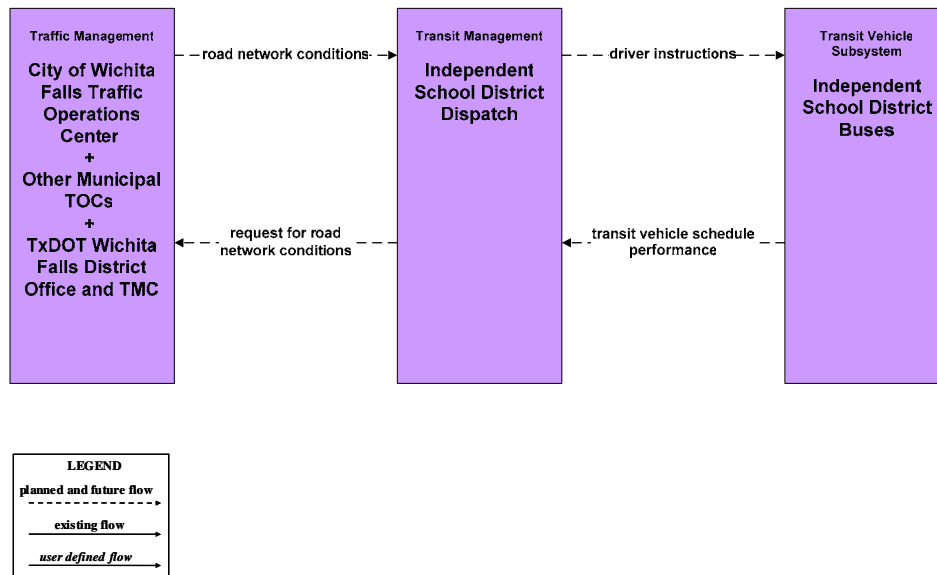
**Figure A84 – APTS1 – Transit Vehicle Tracking:  
TAPS Transit**



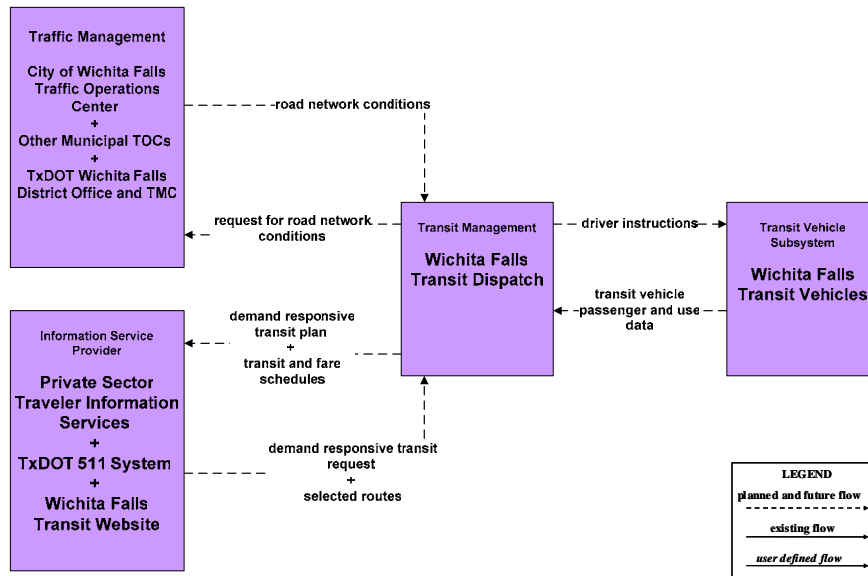
**Figure A85 – APTS2 – Transit Fixed-Route Operations: Wichita Falls Transit**



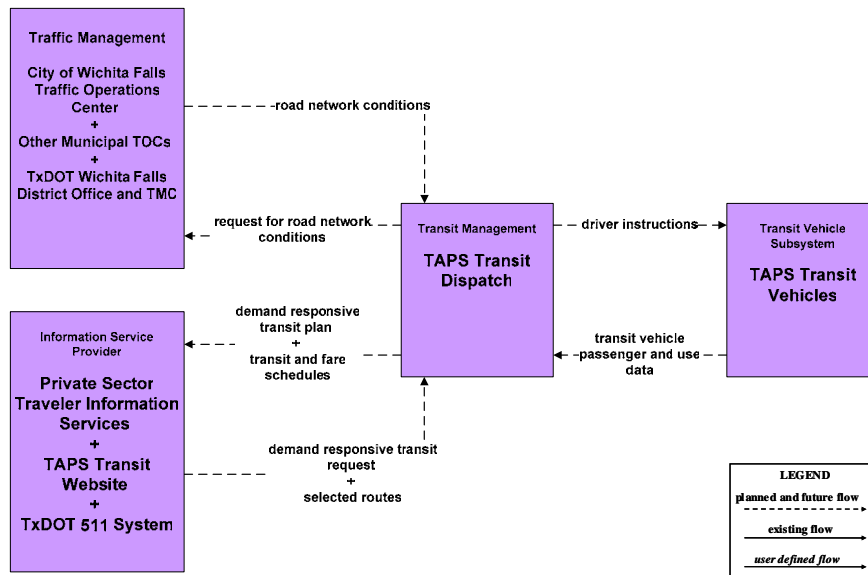
**Figure A86 – APTS2 – Transit Fixed-Route Operations: Independent School Districts**



**Figure A87 – APTS3 – Demand Response Transit Operations:  
Wichita Falls Transit**

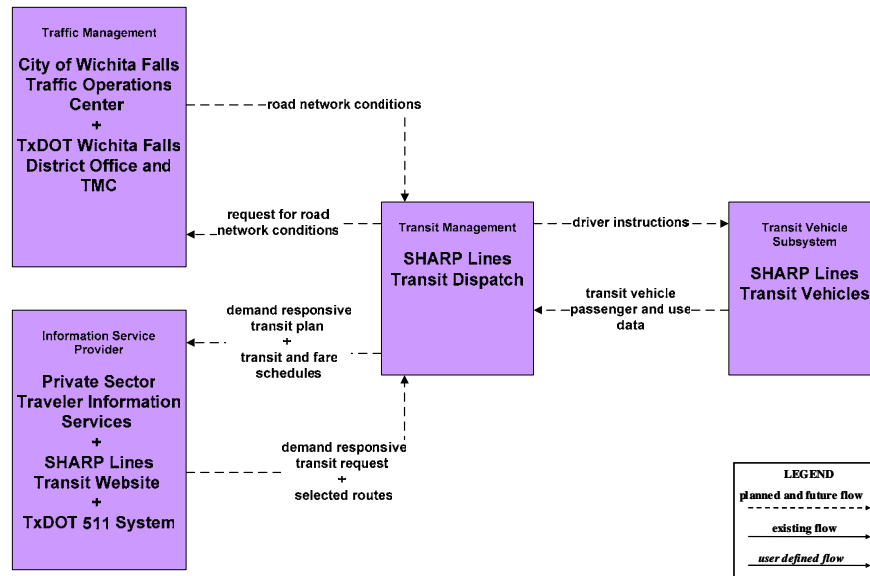


**Figure A88 – APTS3 – Demand Response Transit Operations:  
TAPS**

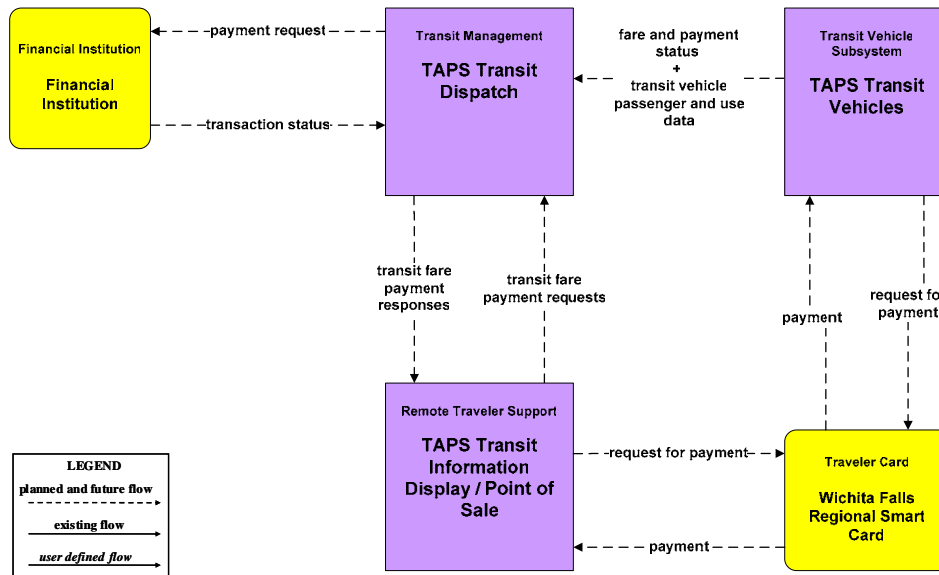




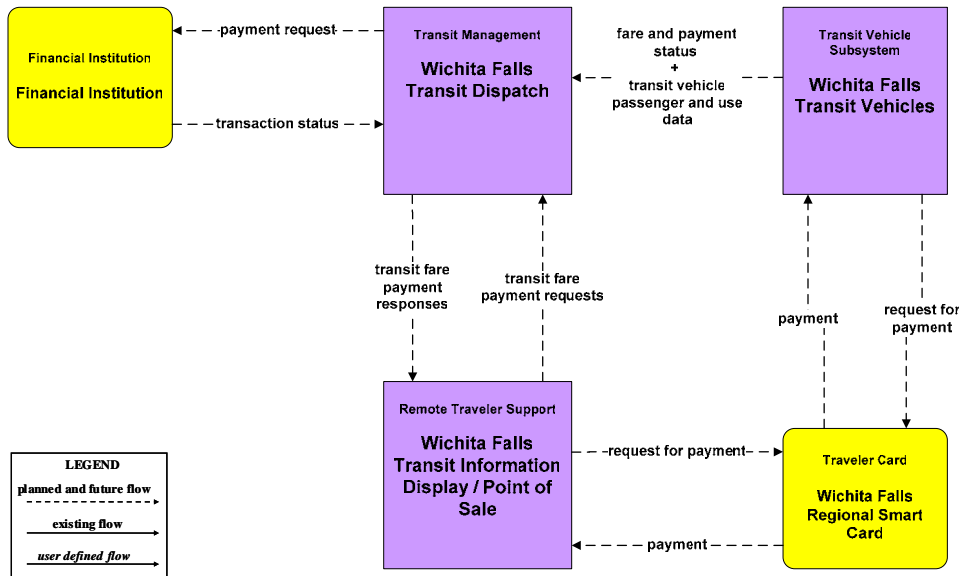
**Figure A89 – APTS3 – Demand Response Transit Operations: SHARP Lines Transit**



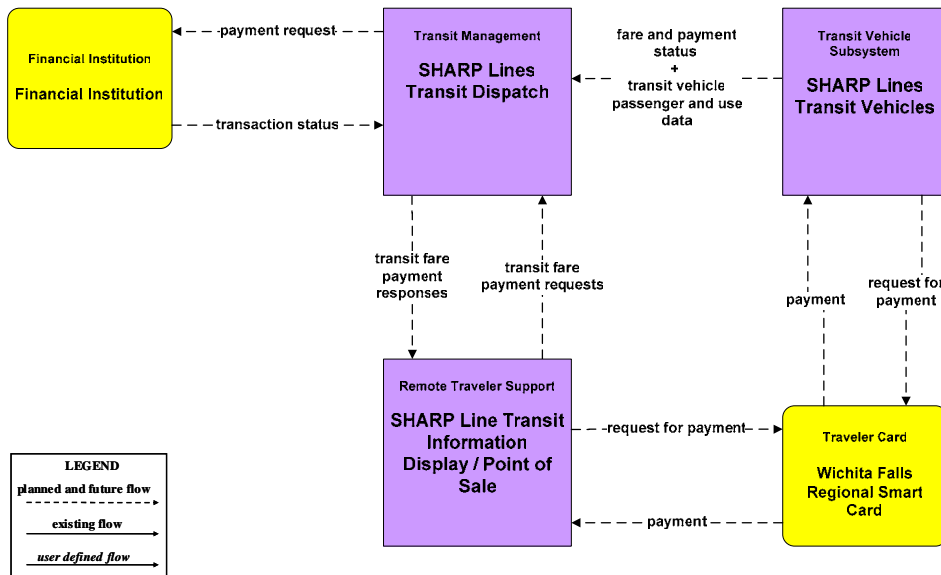
**Figure A90 – APTS4 – Transit Passenger and Fare Payment: TAPS**



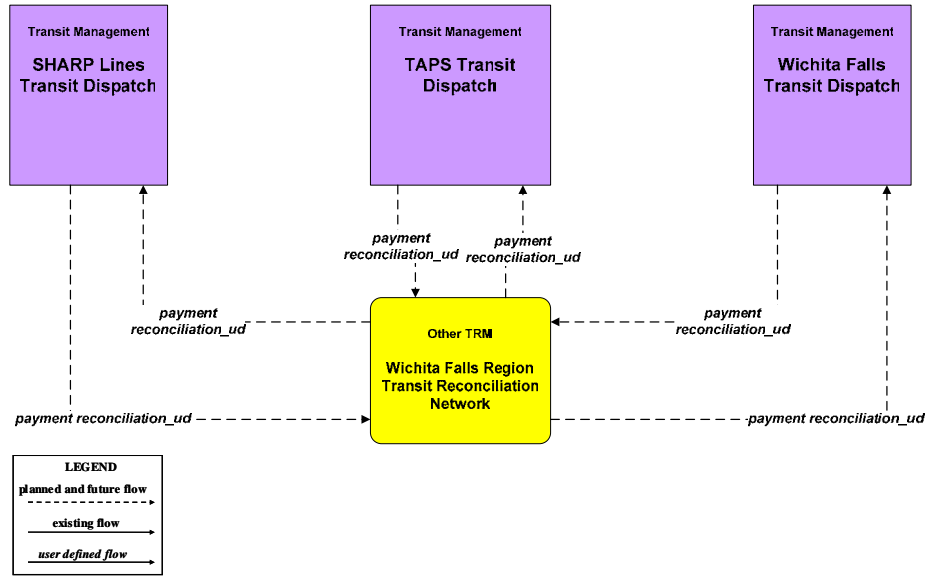
**Figure A91 – APTS4 – Transit Passenger and Fare Payment: Wichita Falls Transit**



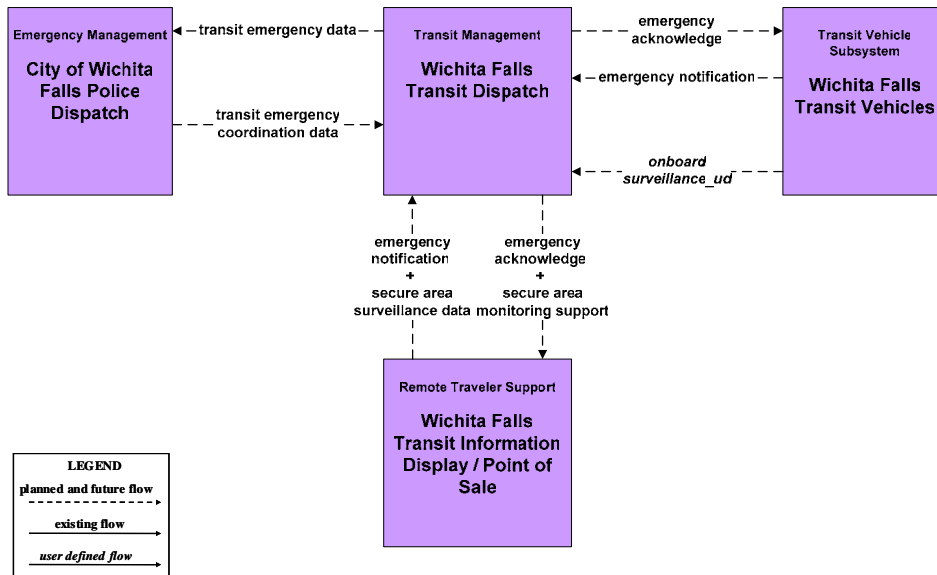
**Figure A92 – APTS4 – Transit Passenger and Fare Payment: SHARP Lines Transit**



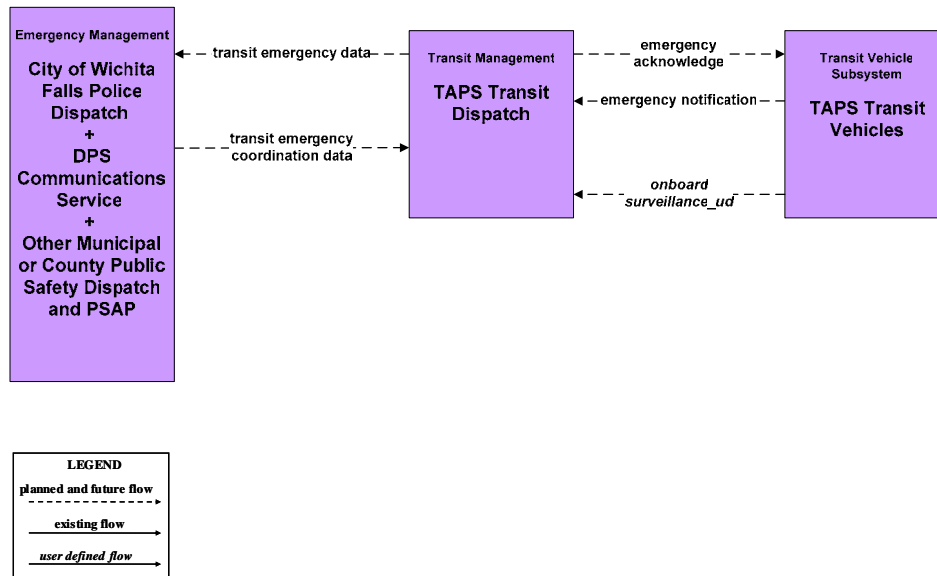
**Figure A93 – APTS4 – Transit Passenger and Fare Payment:  
Wichita Falls Region Transit Fare Payment Reconciliation Network**



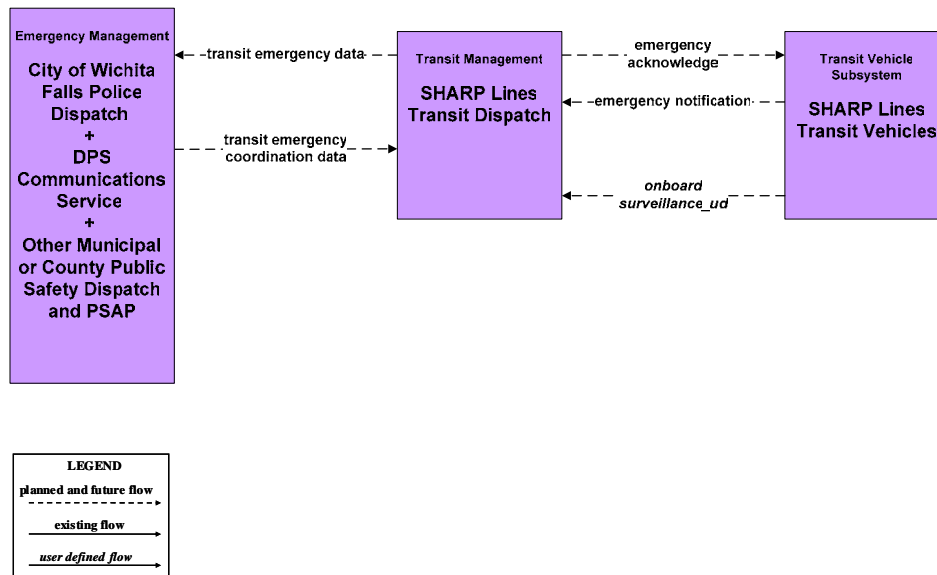
**Figure A94 – APTS5 – Transit Security:  
Wichita Falls Transit**



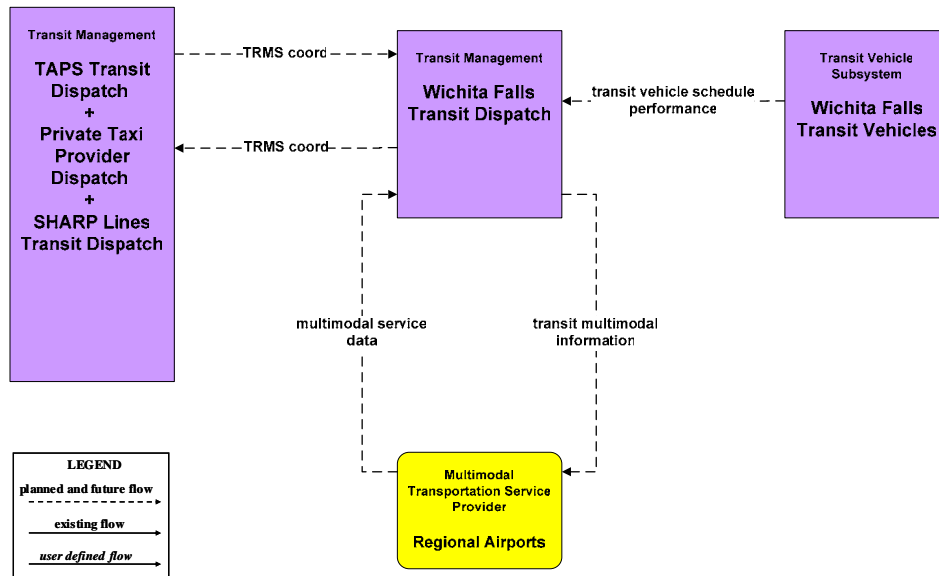
**Figure A95 – APTS5 – Transit Security:  
TAPS**



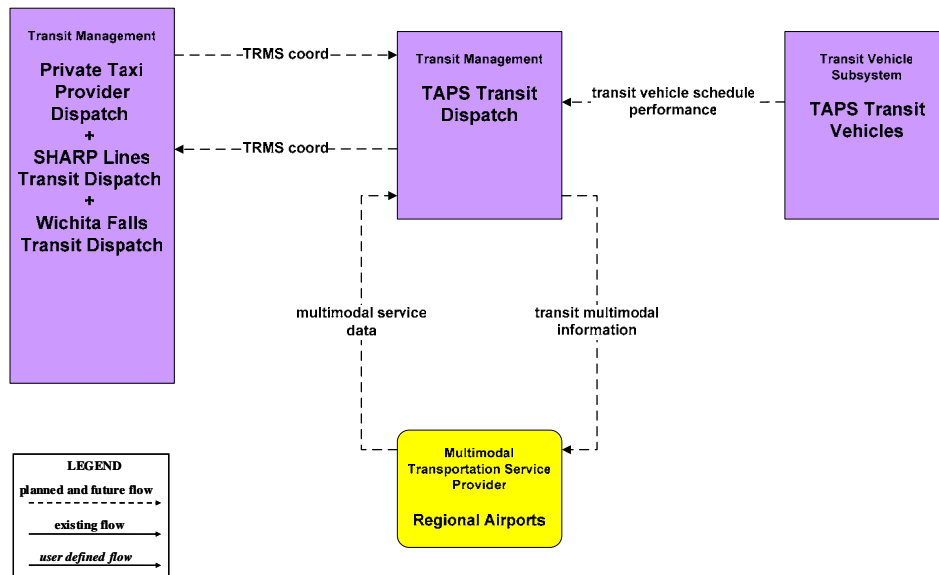
**Figure A96 – APTS5 – Transit Security:  
SHARP Lines Transit**



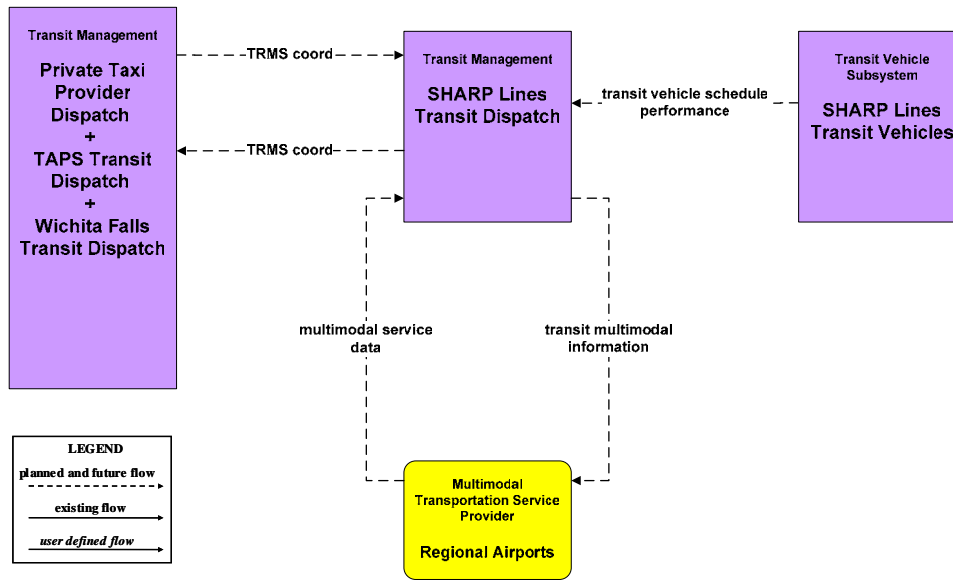
**Figure A97 – APTS7 – Multimodal Coordination: Wichita Falls Transit**



**Figure A98 – APTS7 – Multimodal Coordination: TAPS**



**Figure A99 – APTS7 – Multimodal Coordination: SHARP Lines Transit**



**Figure A100 – APTS8 – Transit Traveler Information: Wichita Falls Transit**

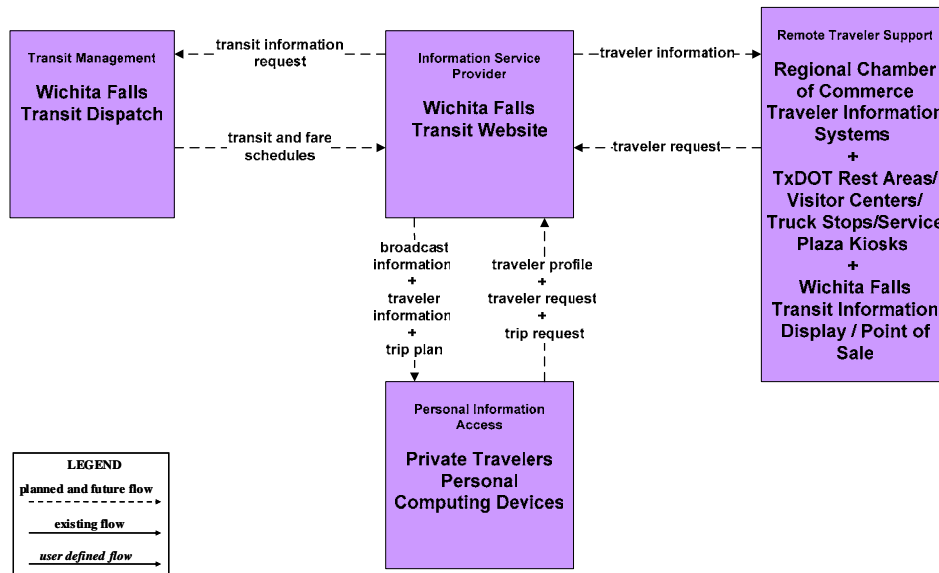


Figure A101 – APTS8 – Transit Traveler Information: TAPS

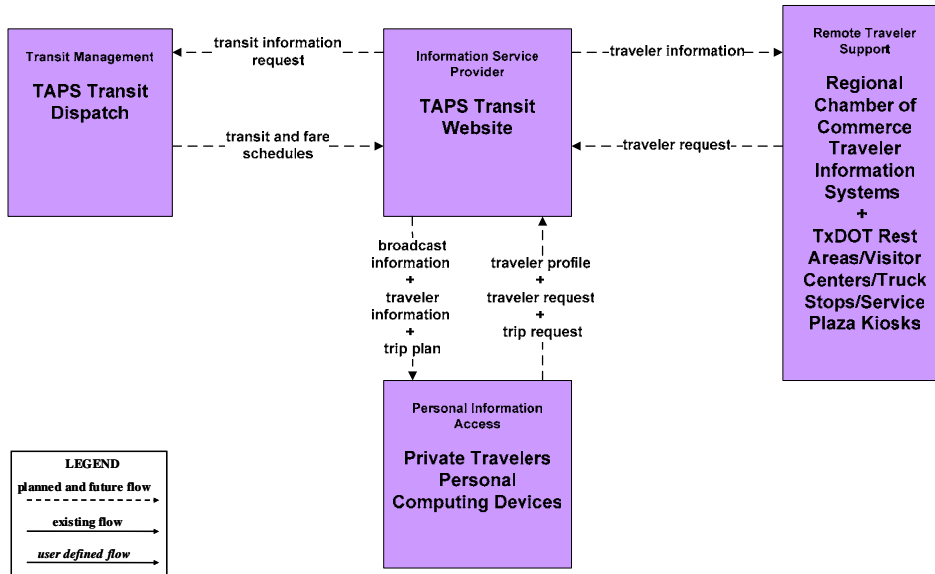
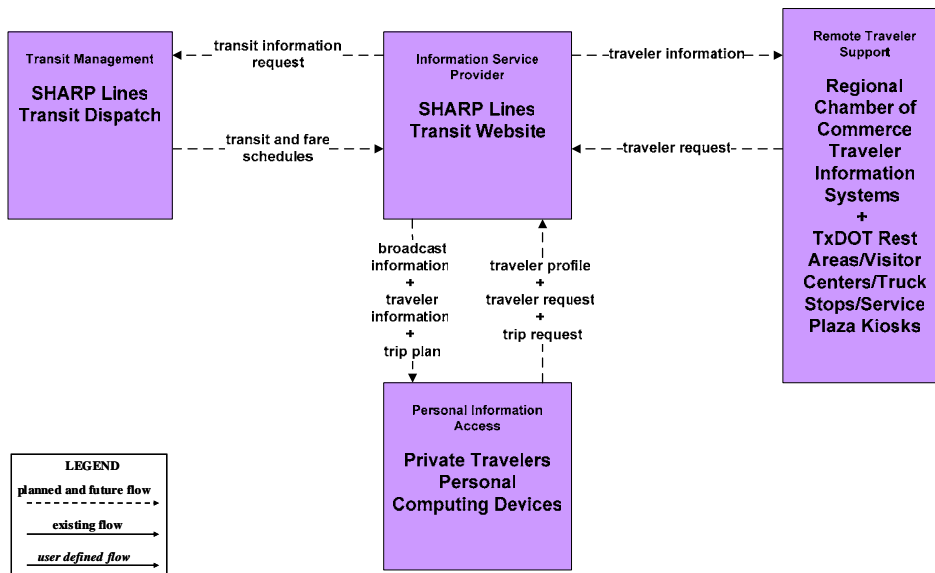
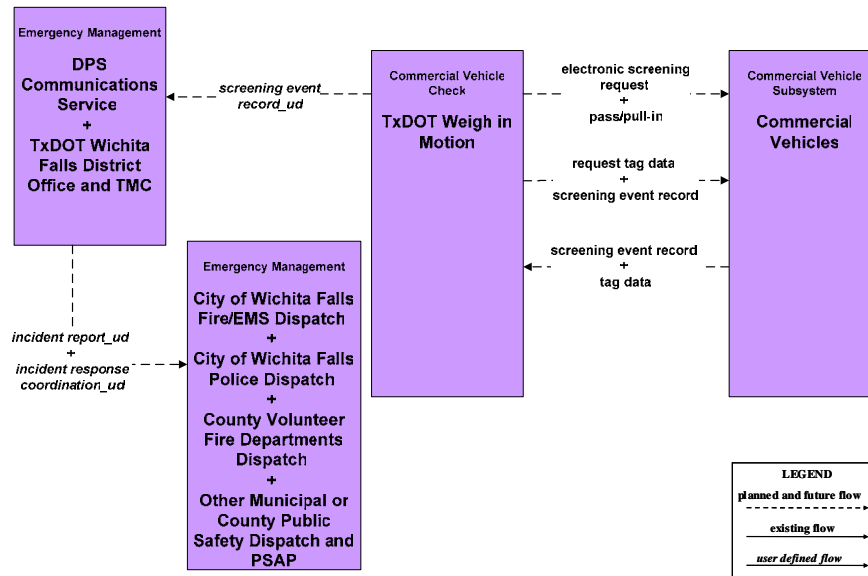


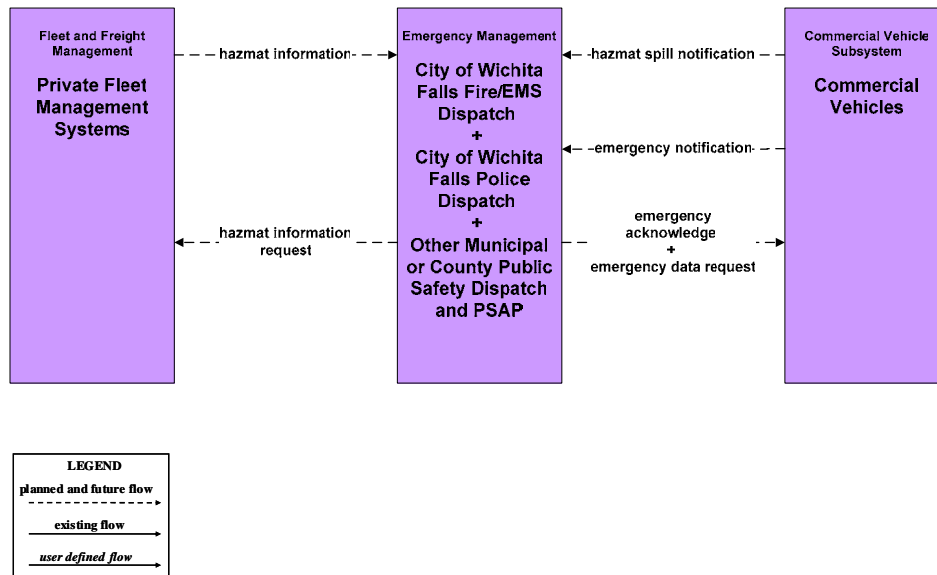
Figure A102 – APTS8 – Transit Traveler Information: SHARP Lines Transit



**Figure A103 – CVO06 – Weigh-In-Motion:  
TxDOT Weigh-in-Motion**

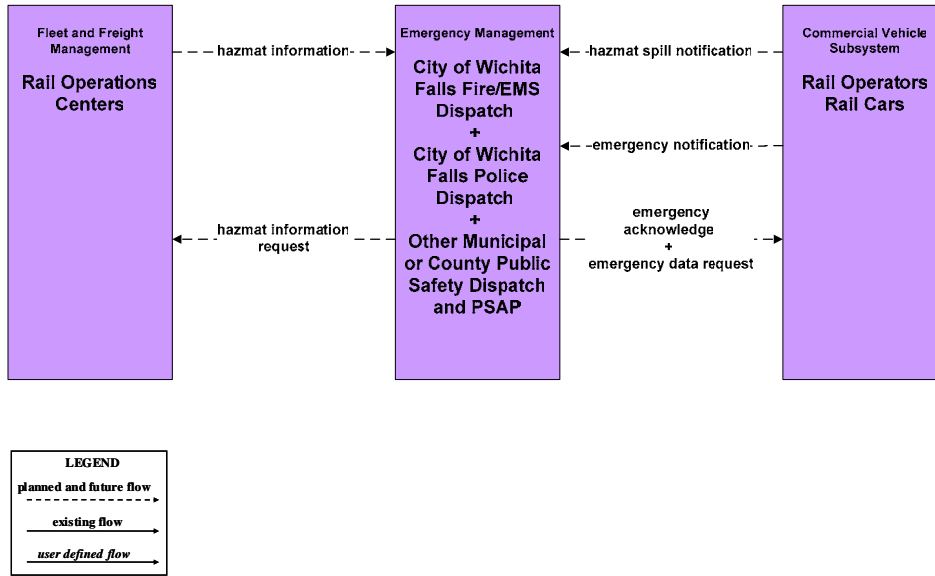


**Figure A104 – CVO10 – HAZMAT:  
Commercial Vehicles**

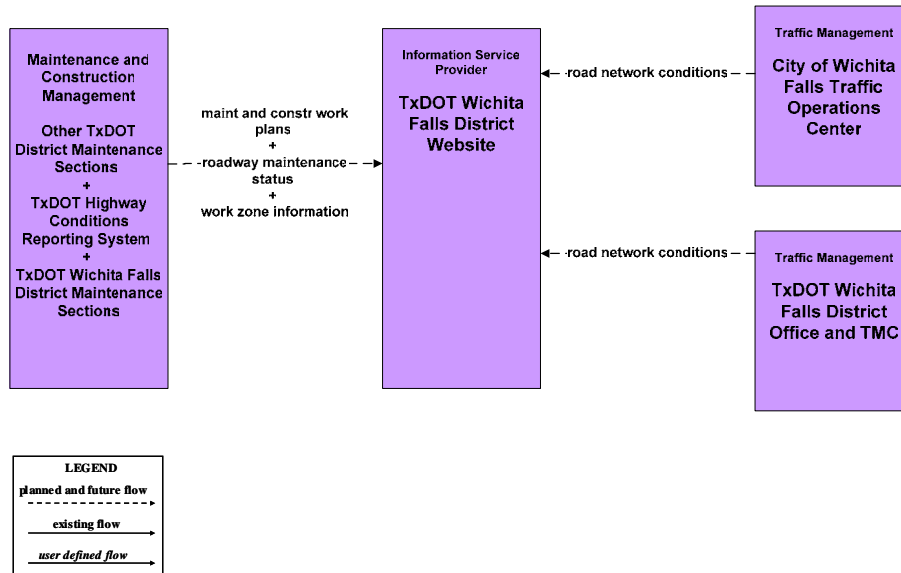




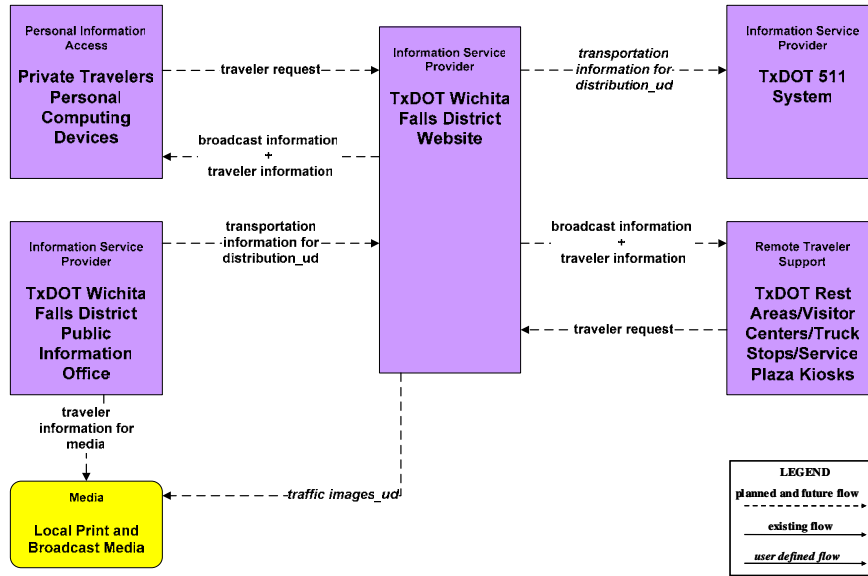
**Figure A105 – CVO10 – HAZMAT:  
Rail Cars**



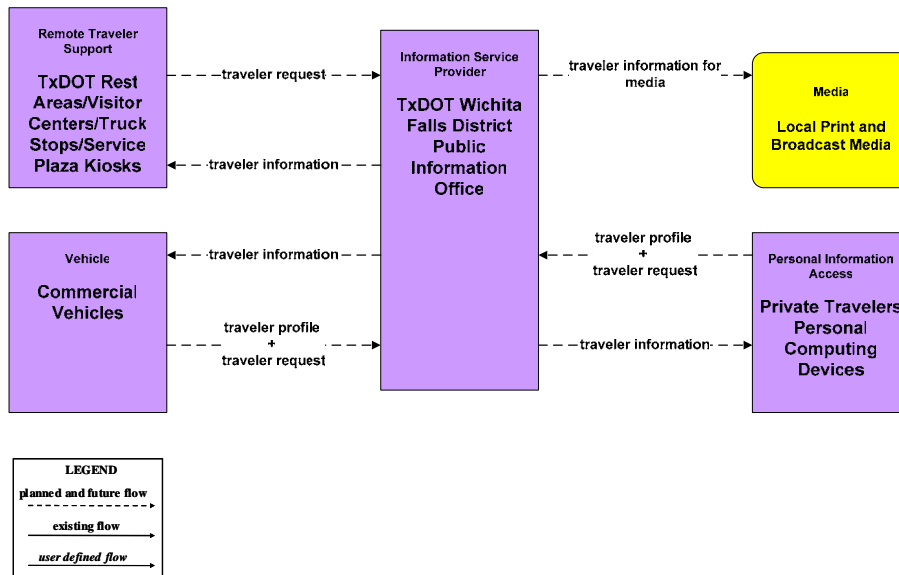
**Figure A106 – ATIS1 – Broadcast Traveler Information:  
TxDOT Wichita Falls District Web Page (Inputs)**



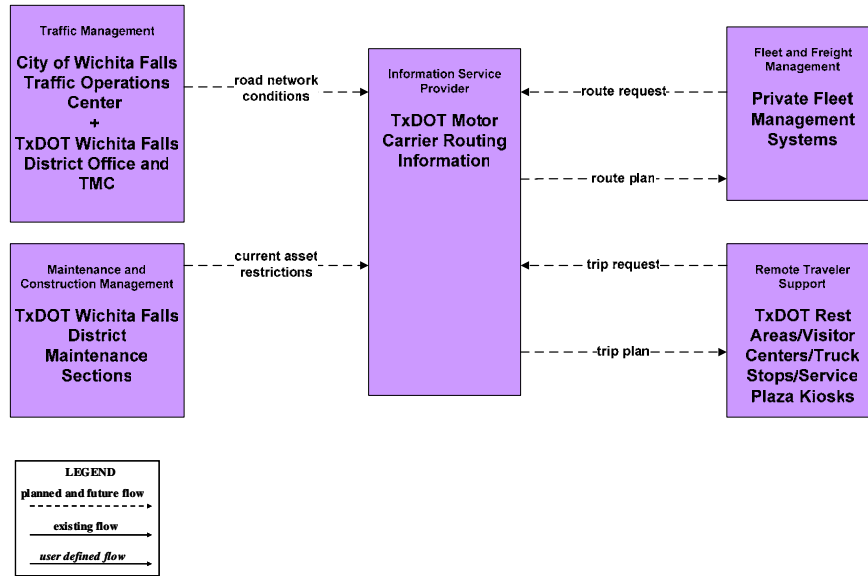
**Figure A107 – ATIS1 – Broadcast Traveler Information: TxDOT Wichita Falls District Web Page (Outputs)**



**Figure A108 – ATIS2 – Broadcast Traveler Information: TxDOT Wichita Fall District**



**Figure A109 – ATIS5 – ISP Based Route Guidance:  
TxDOT Motor Carrier Routing Information**



**Figure A110 – ATIS9 – In Vehicle Signing:  
TxDOT Wichita Fall District In-Vehicle Traveler Information System**

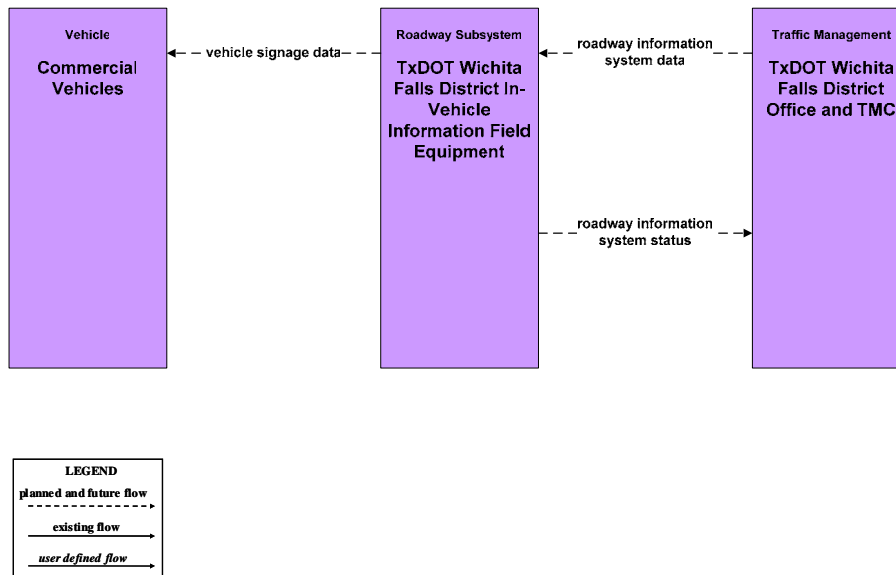


Figure A111 – AD1 – ITS Data Mart:  
TxDOT Wichita Falls District

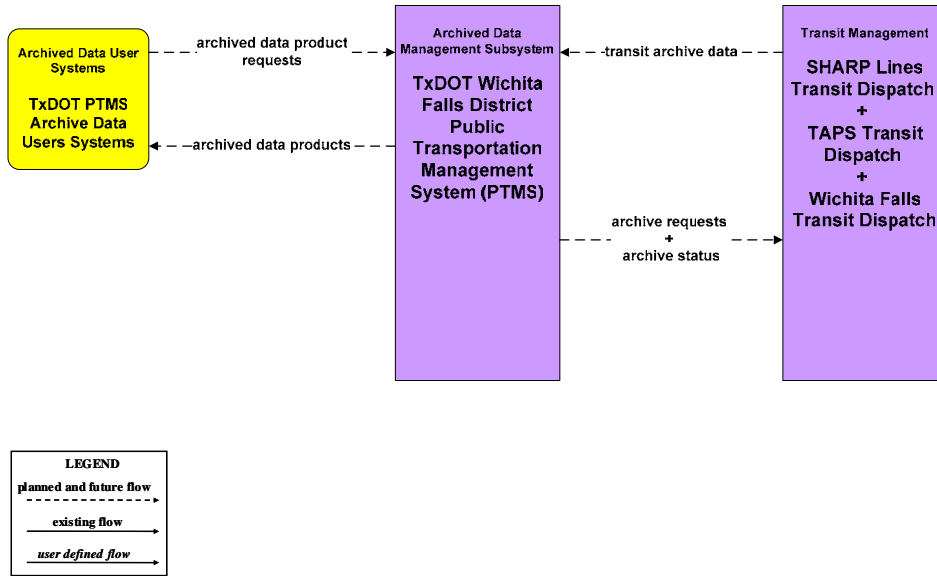
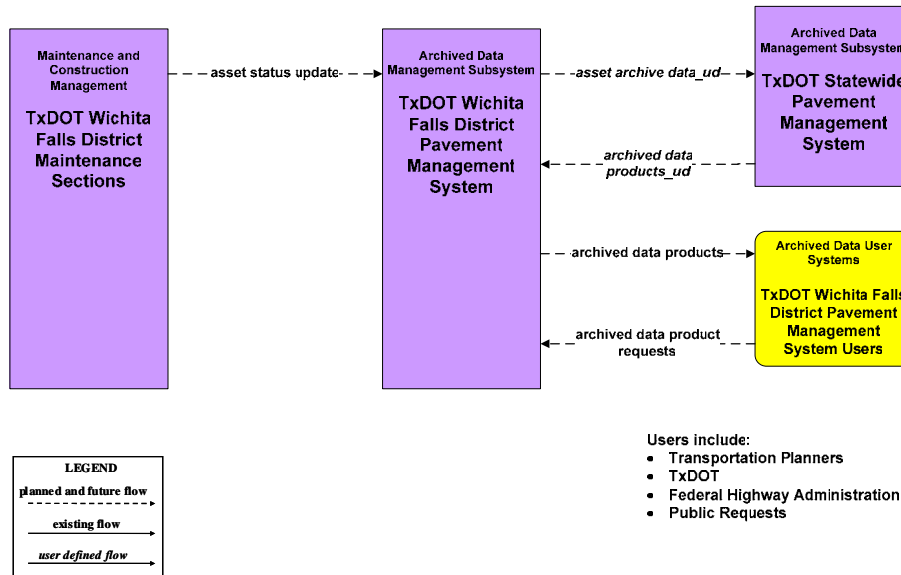
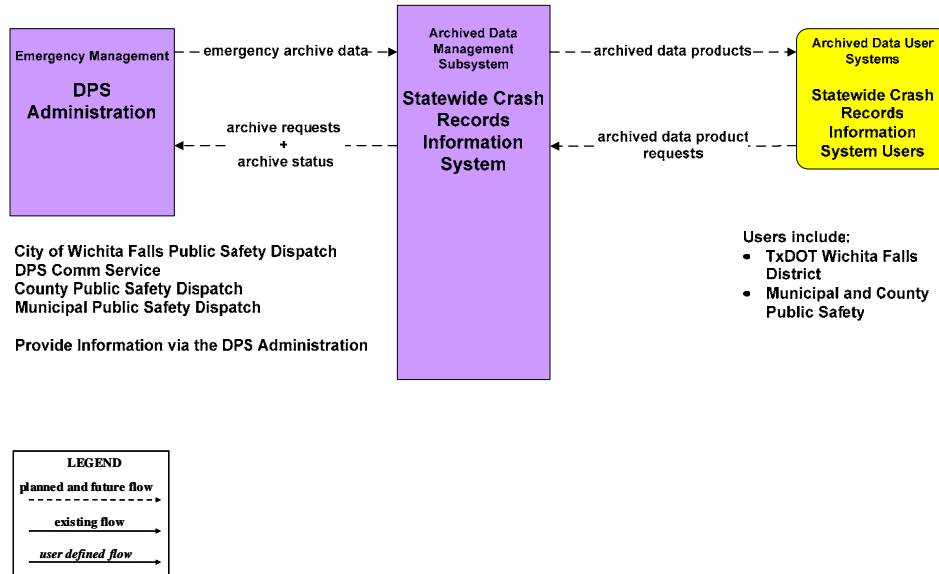


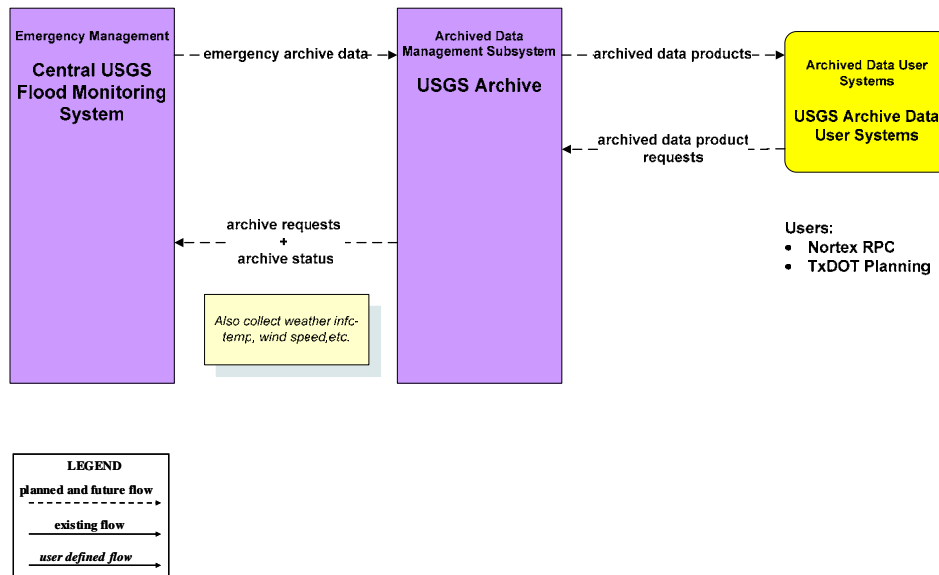
Figure A112 – AD1 – ITS Data Mart:  
TxDOT Wichita Falls District



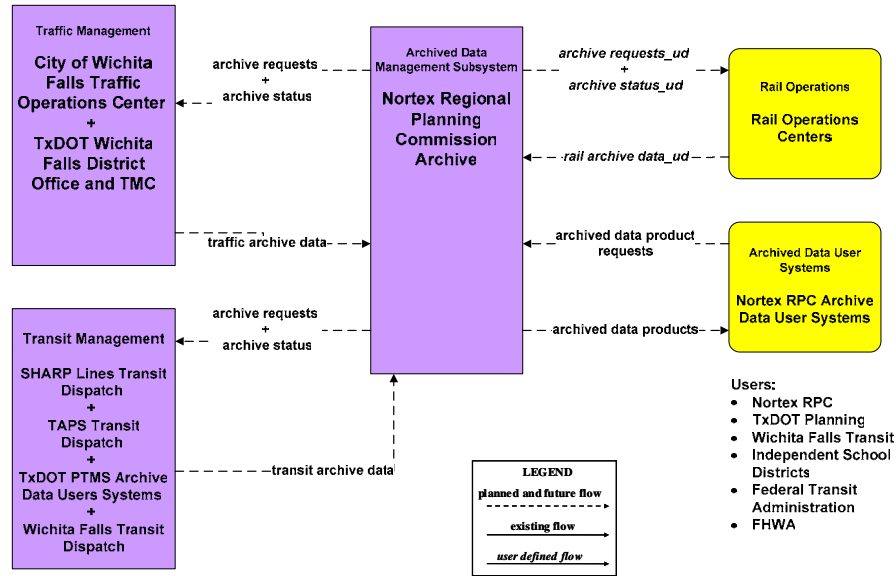
**Figure A113 – AD1 – ITS Data Mart: Statewide Crash Records Information System**



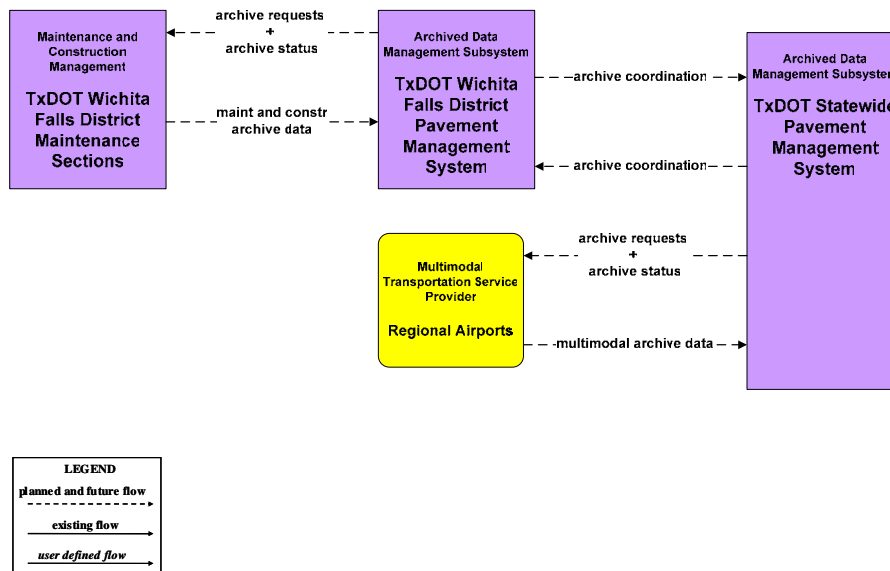
**Figure A114 – AD1 – ITS Data Mart: USGS Archive**



**Figure A115 – AD2 – ITS Data Warehouse:  
Nortex Regional Planning Commission**



**Figure A116 – AD2 – ITS Data Warehouse:  
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**Figure B1 – Air-Evac Lifeteam Dispatch Interfaces**

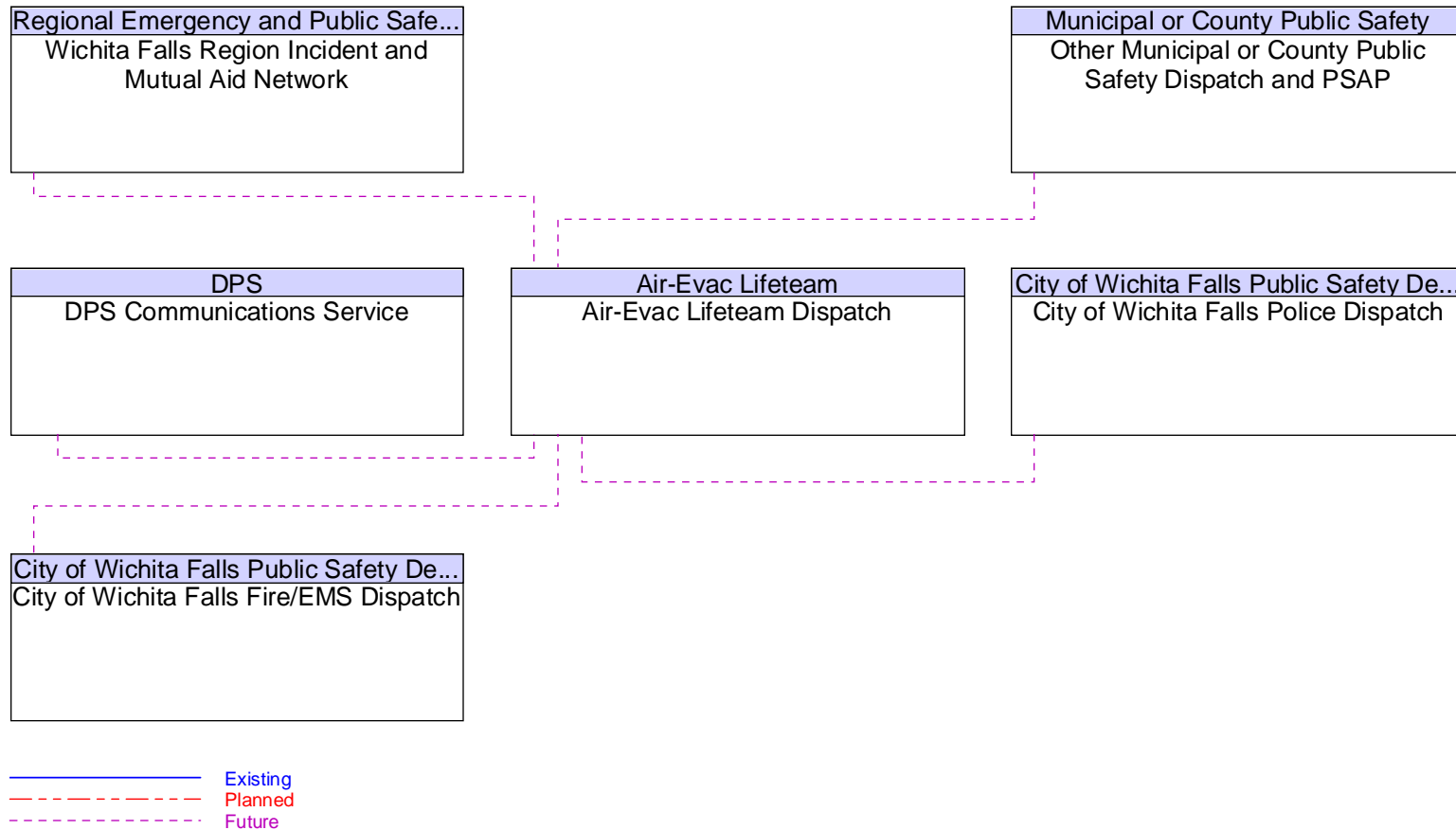


Figure B2 – Central USGS Flood Monitoring System Interfaces

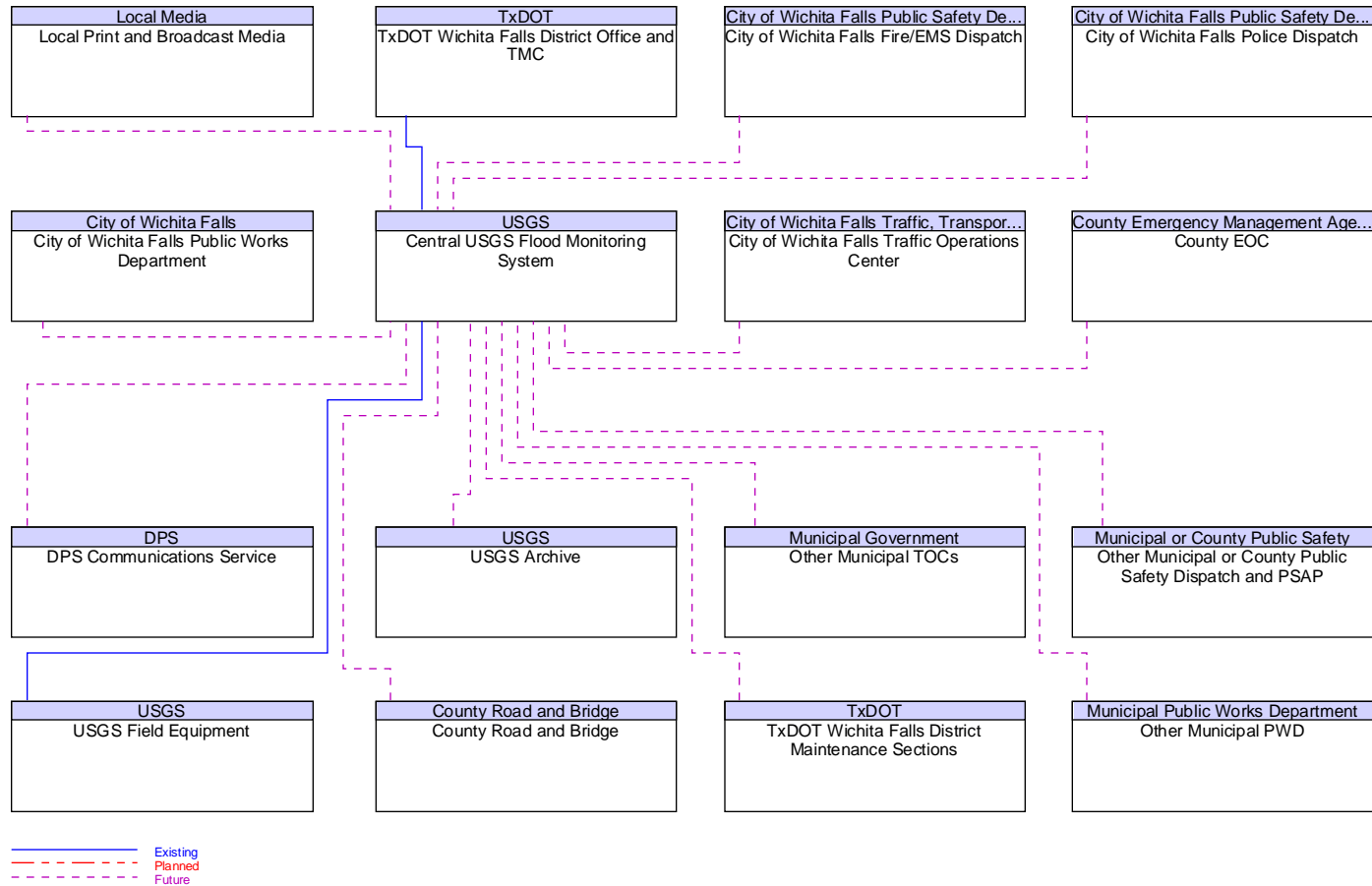




Figure B3 – City of Wichita Falls Central Services Garage Interfaces

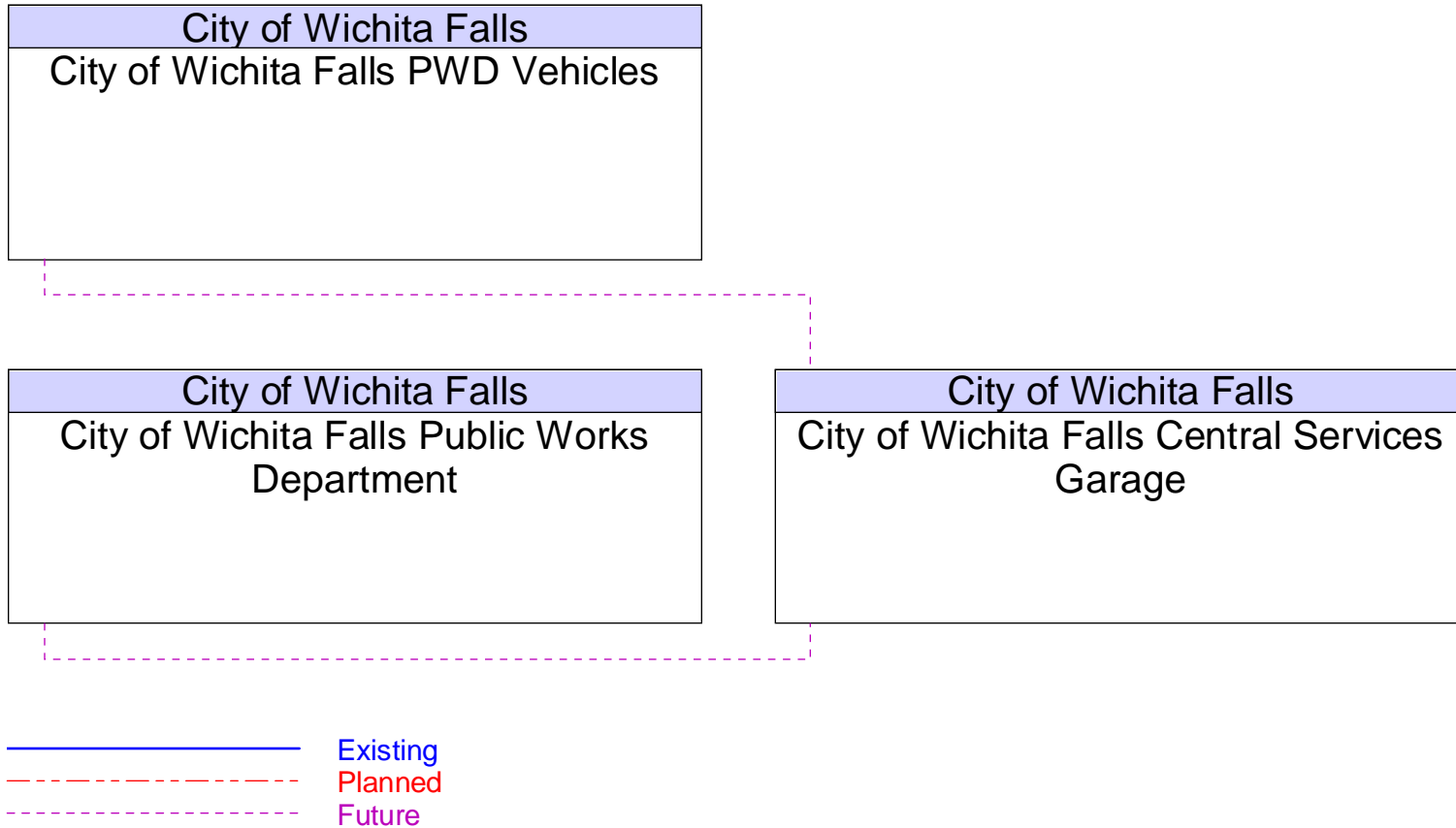
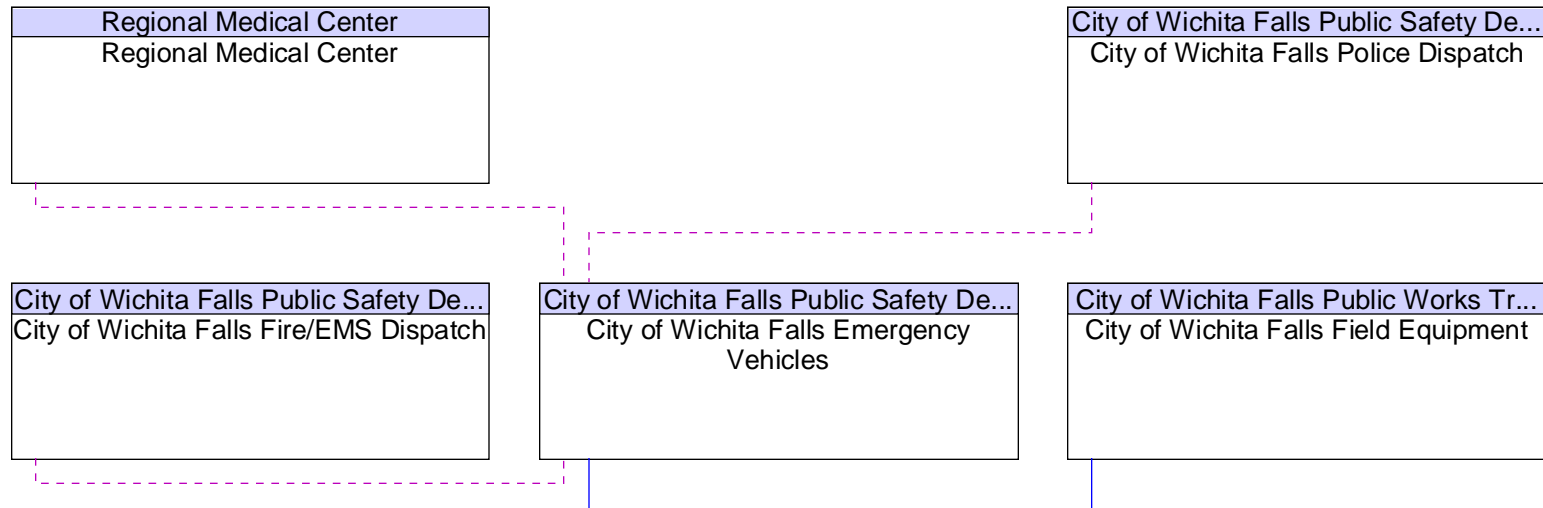


Figure B4 – City of Wichita Falls Emergency Vehicles Interfaces



— Existing  
- - - Planned  
- - - Future

Figure B5 – City of Wichita Falls EOC Interfaces

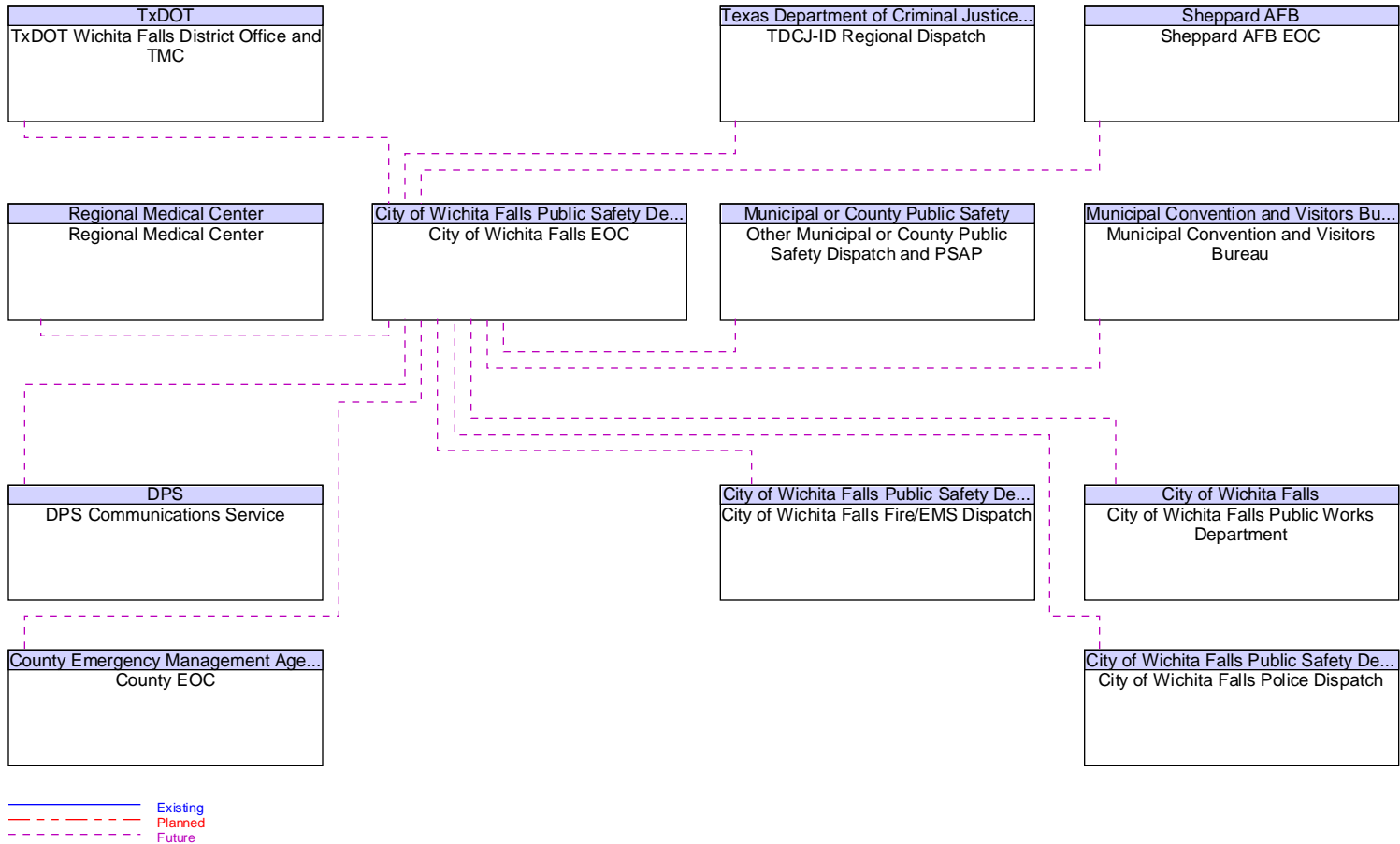


Figure B6 – City of Wichita Falls Field Equipment Interfaces

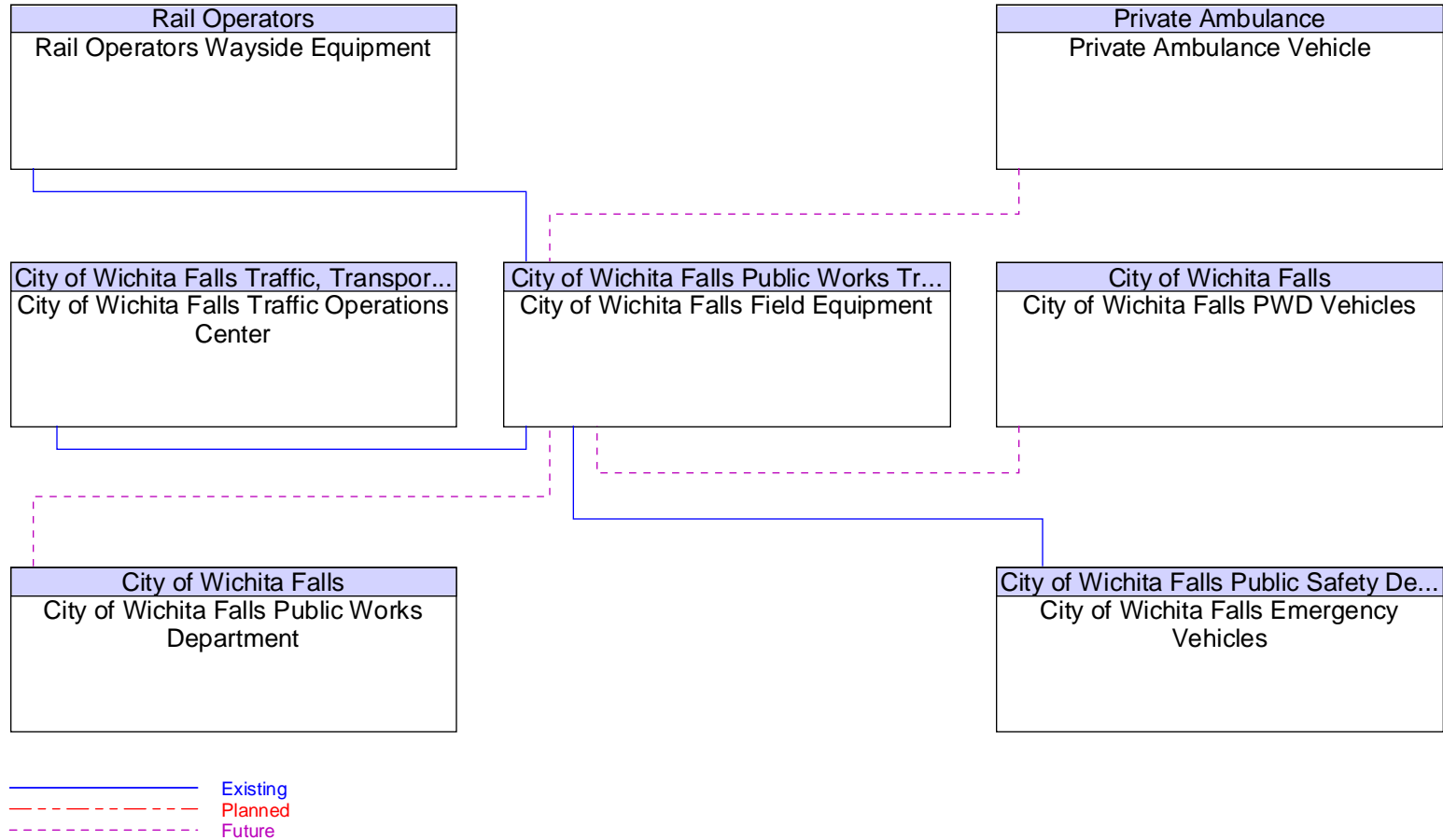




Figure B7 – City of Wichita Falls Fire/EMS Dispatch Interfaces

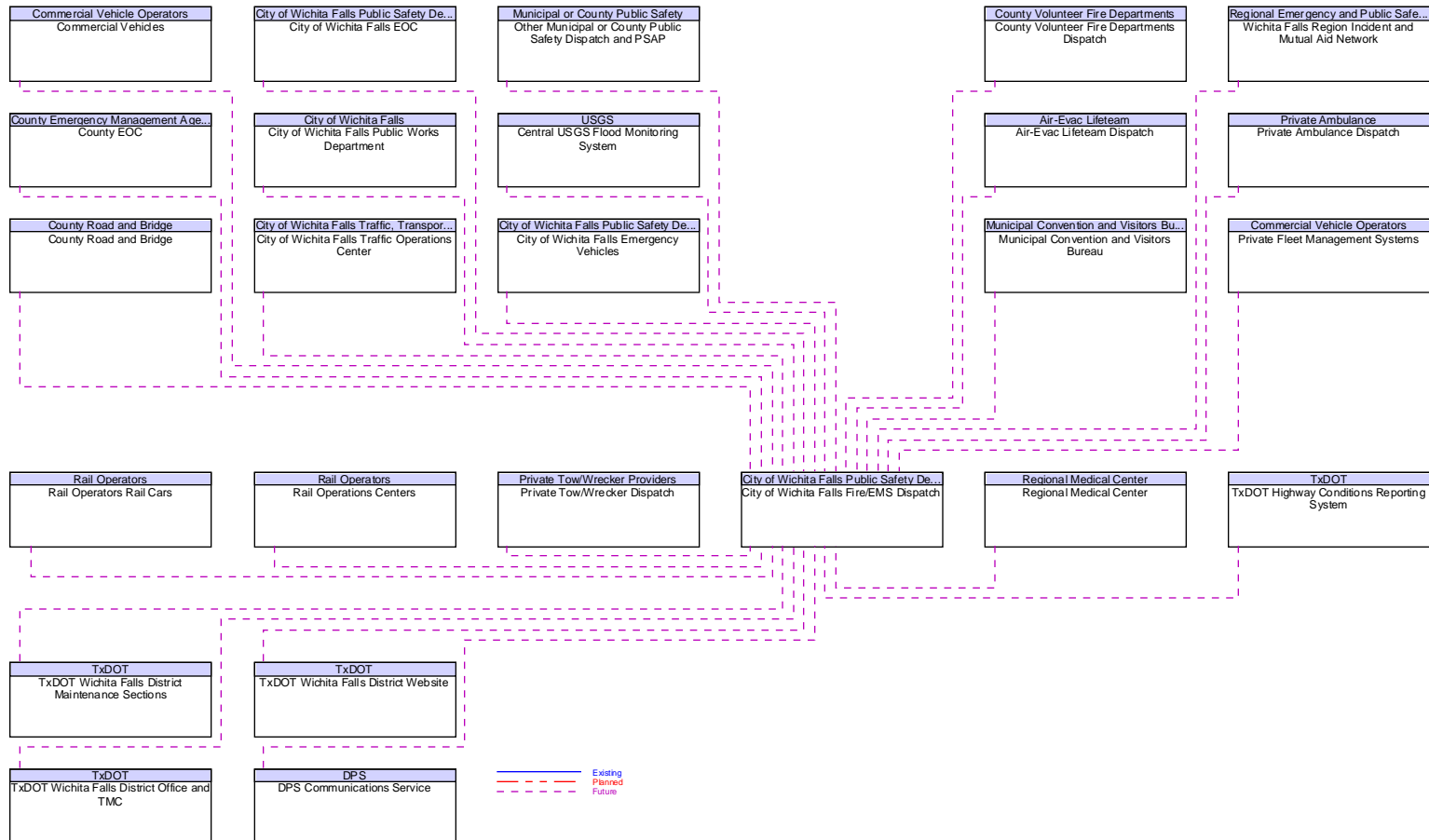


Figure B8 – City of Wichita Falls Police Dispatch Interfaces

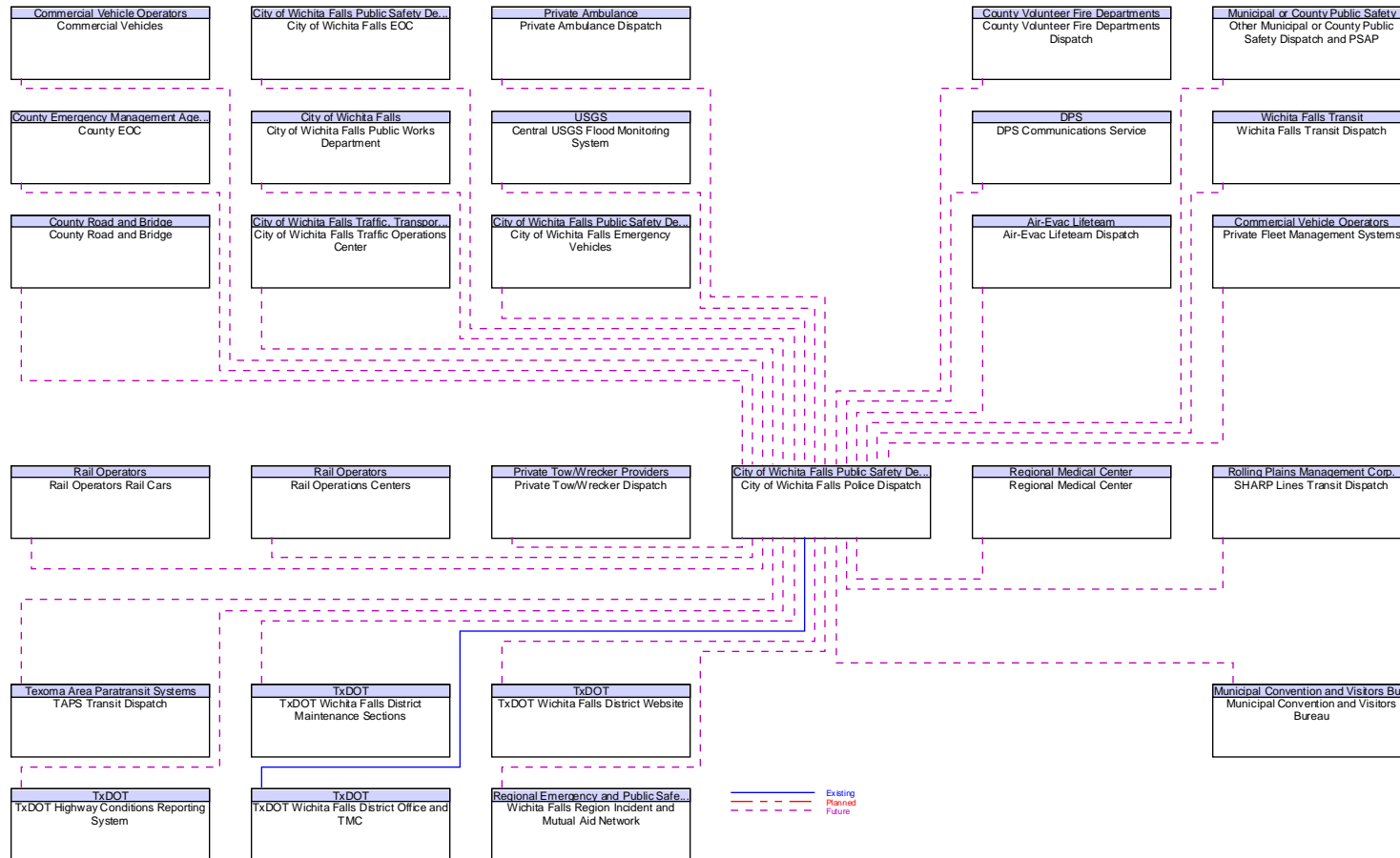




Figure B9 – City of Wichita Falls Public Information Office Interfaces

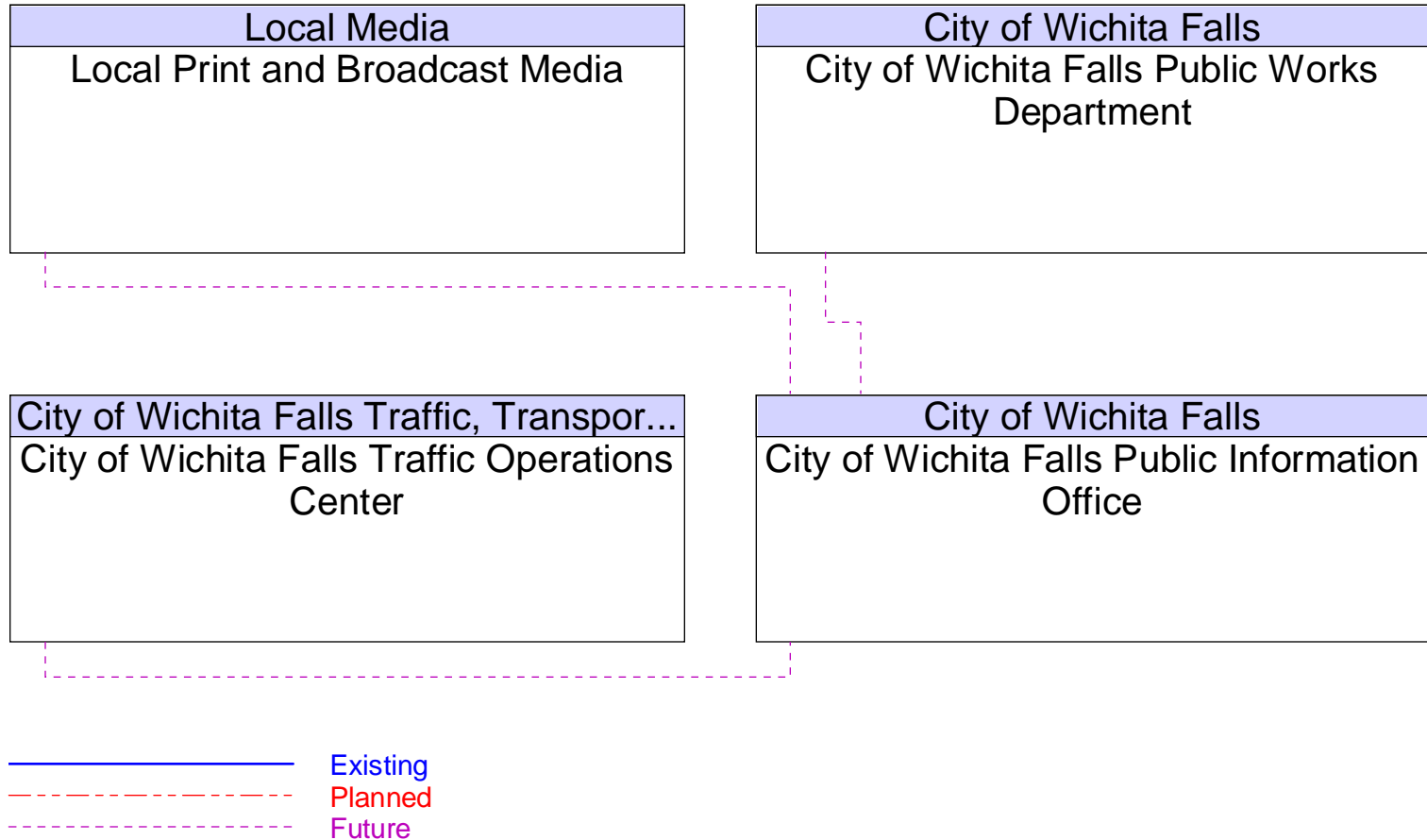


Figure B10 – City of Wichita Falls Public Works Department Interfaces

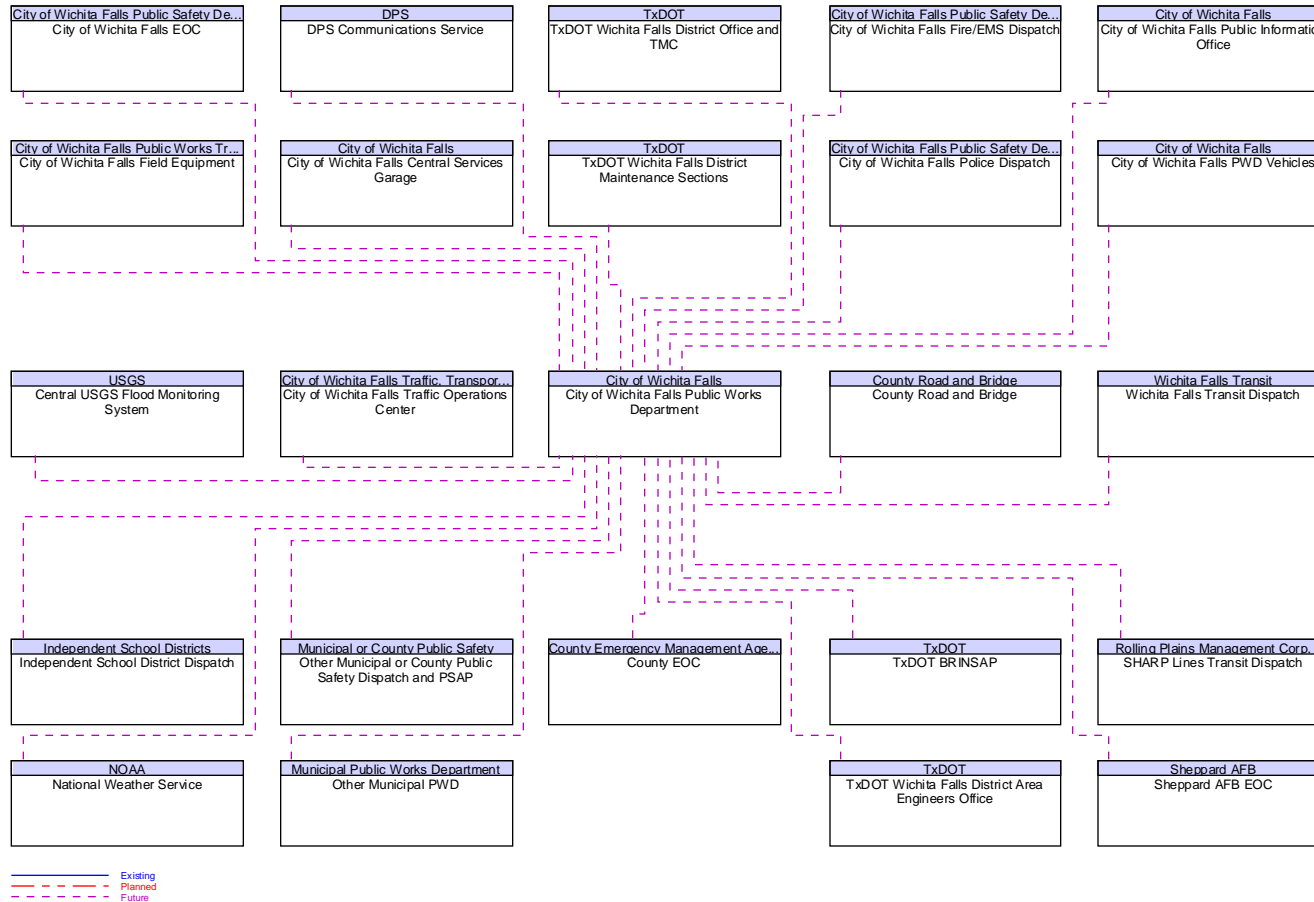




Figure B11 – City of Wichita Falls PWD Vehicles Interfaces

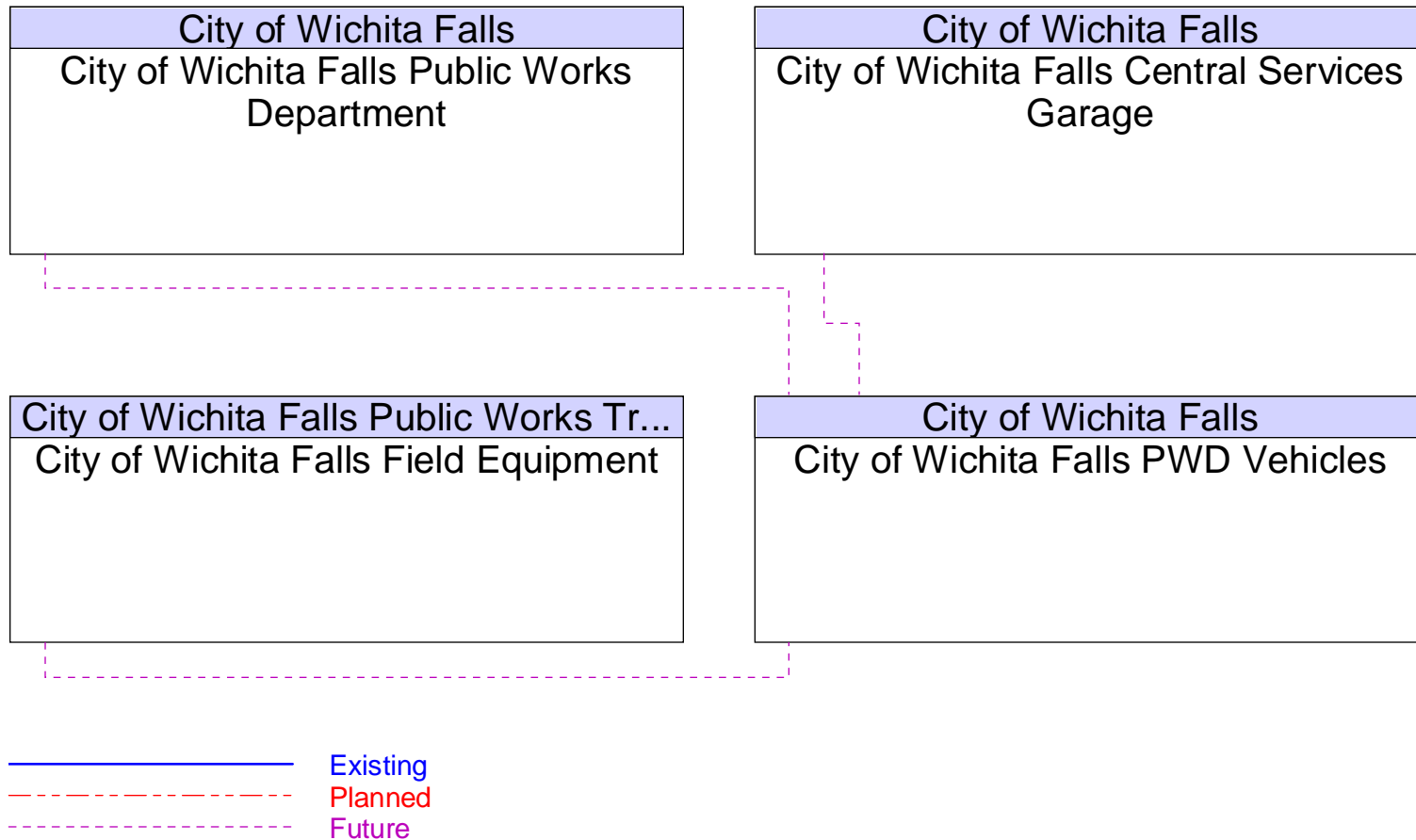


Figure B12 – City of Wichita Falls Traffic Operations Center Interfaces

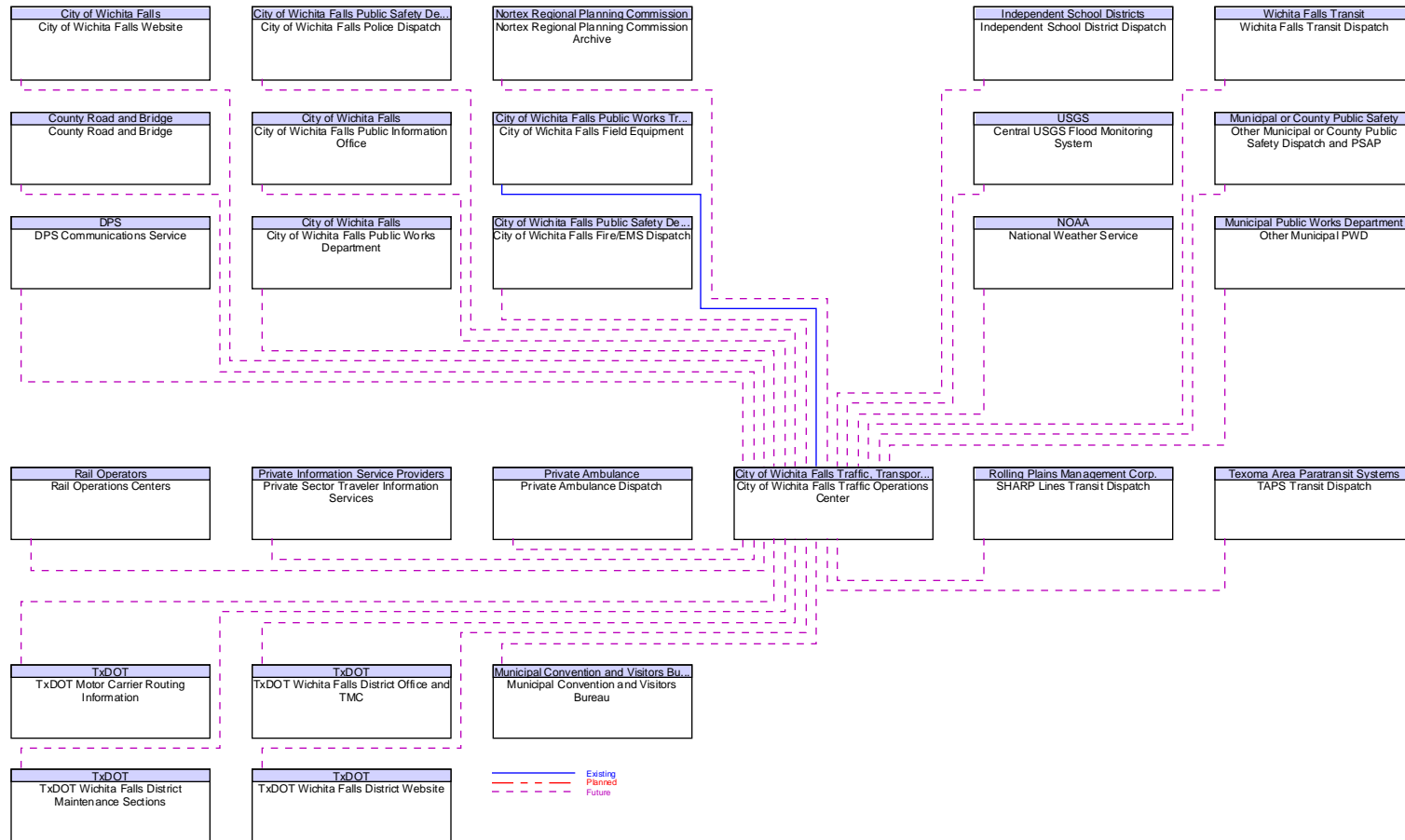




Figure B13 – City of Wichita Falls Website Interfaces

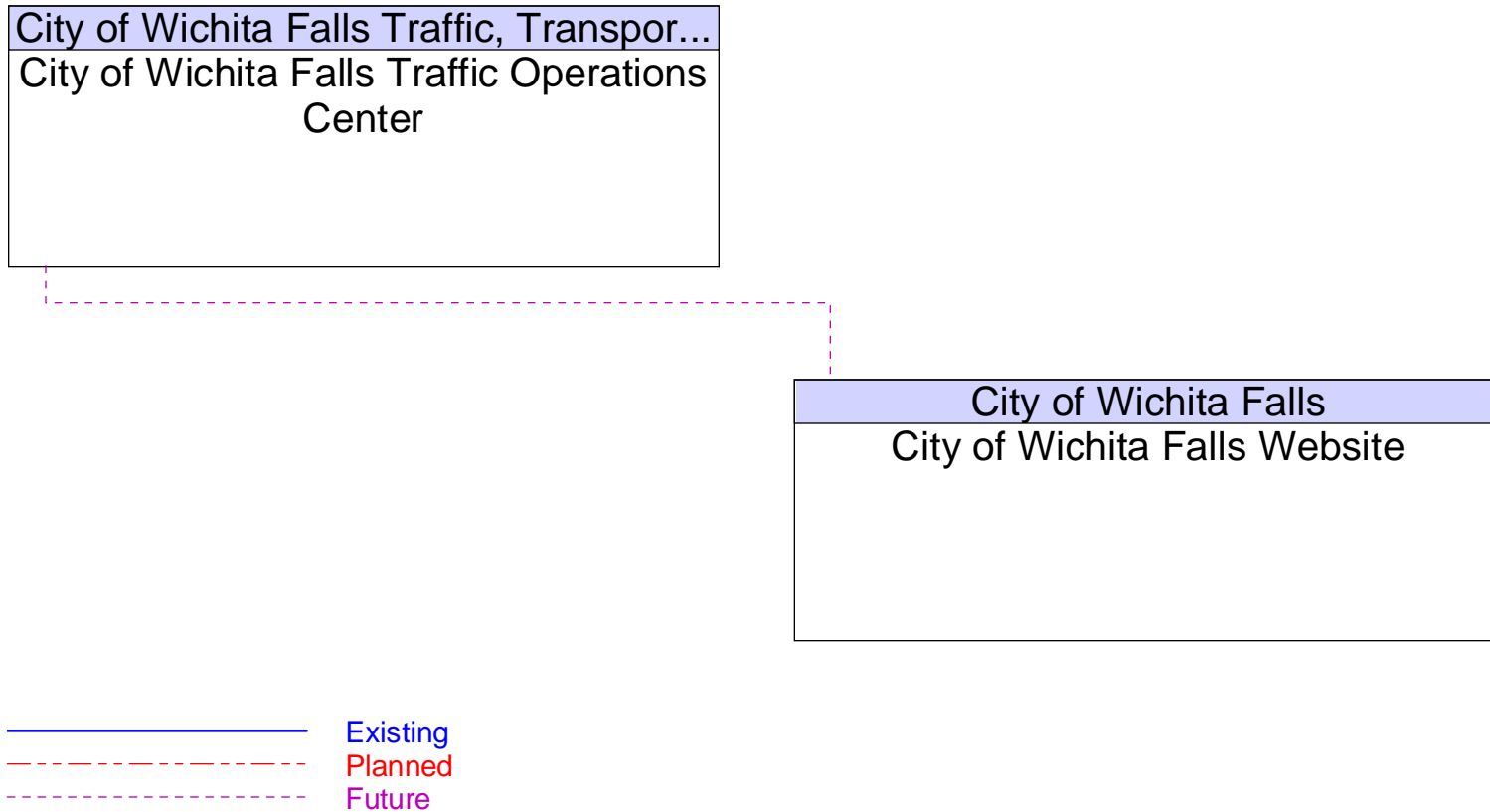


Figure B14 – Commercial Vehicles Interfaces

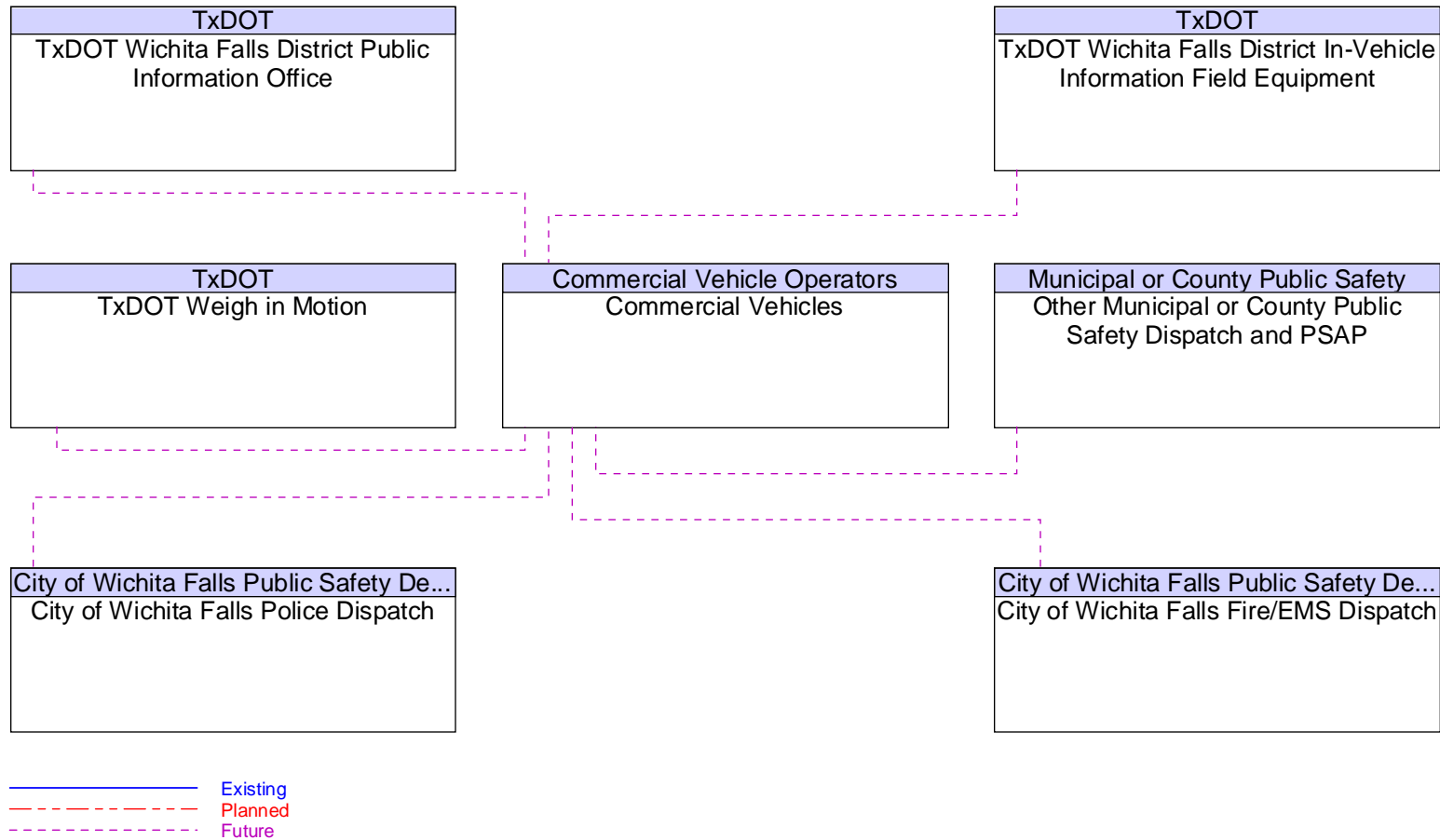




Figure B15 – County EOC Interfaces

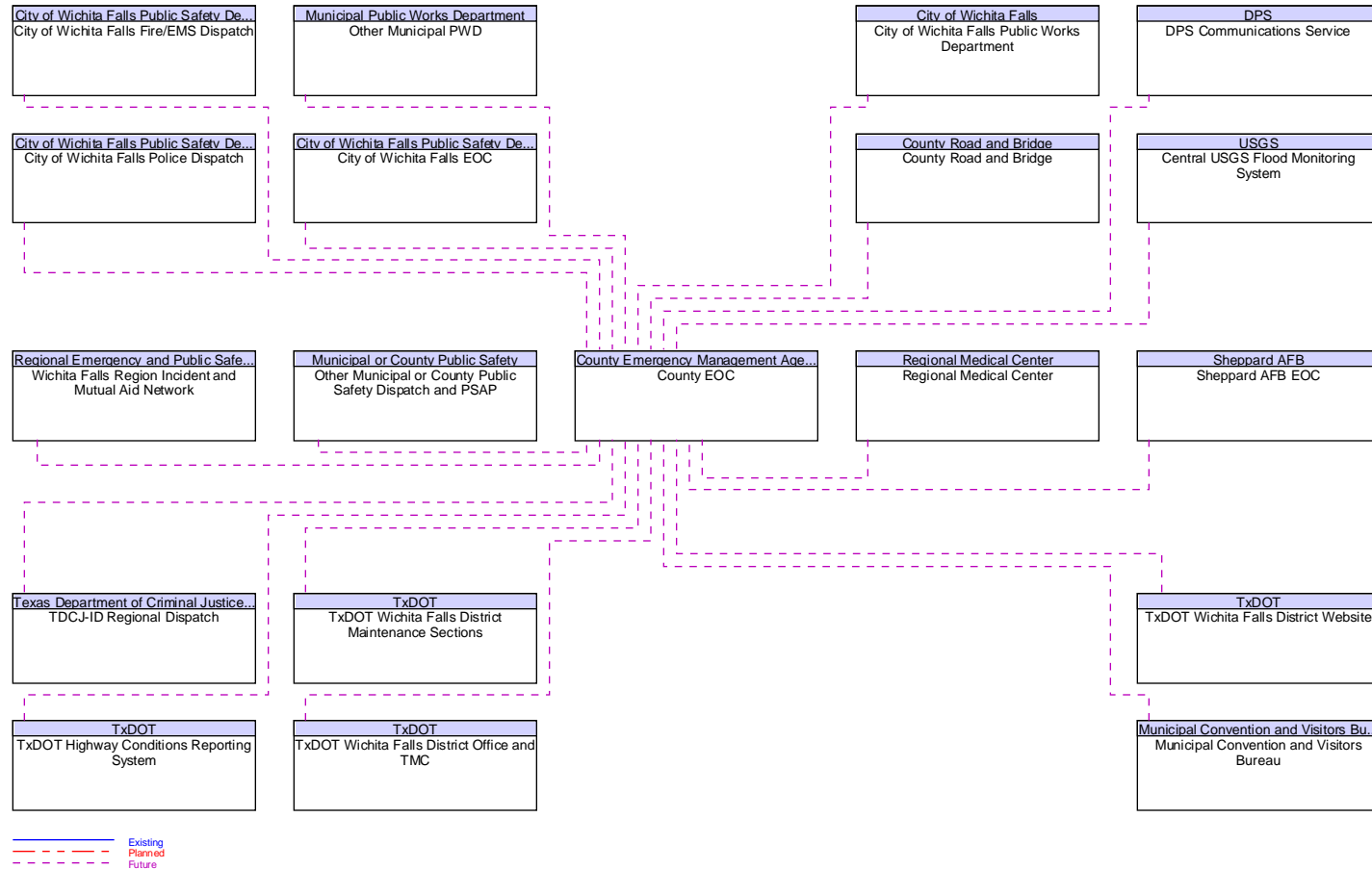


Figure B16 – County Road and Bridge Interfaces

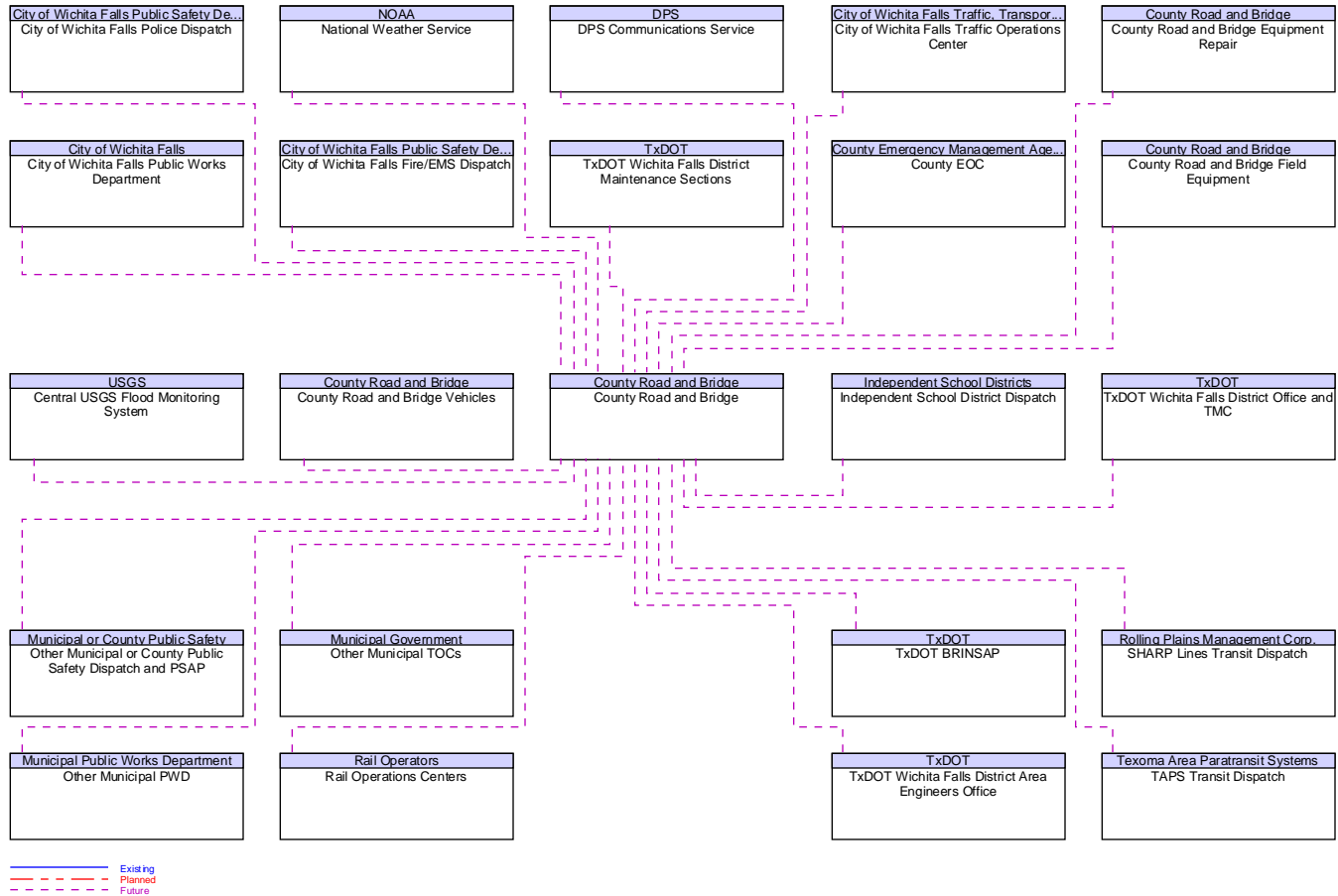


Figure B17 – County Road and Bridge Equipment Repair Interfaces

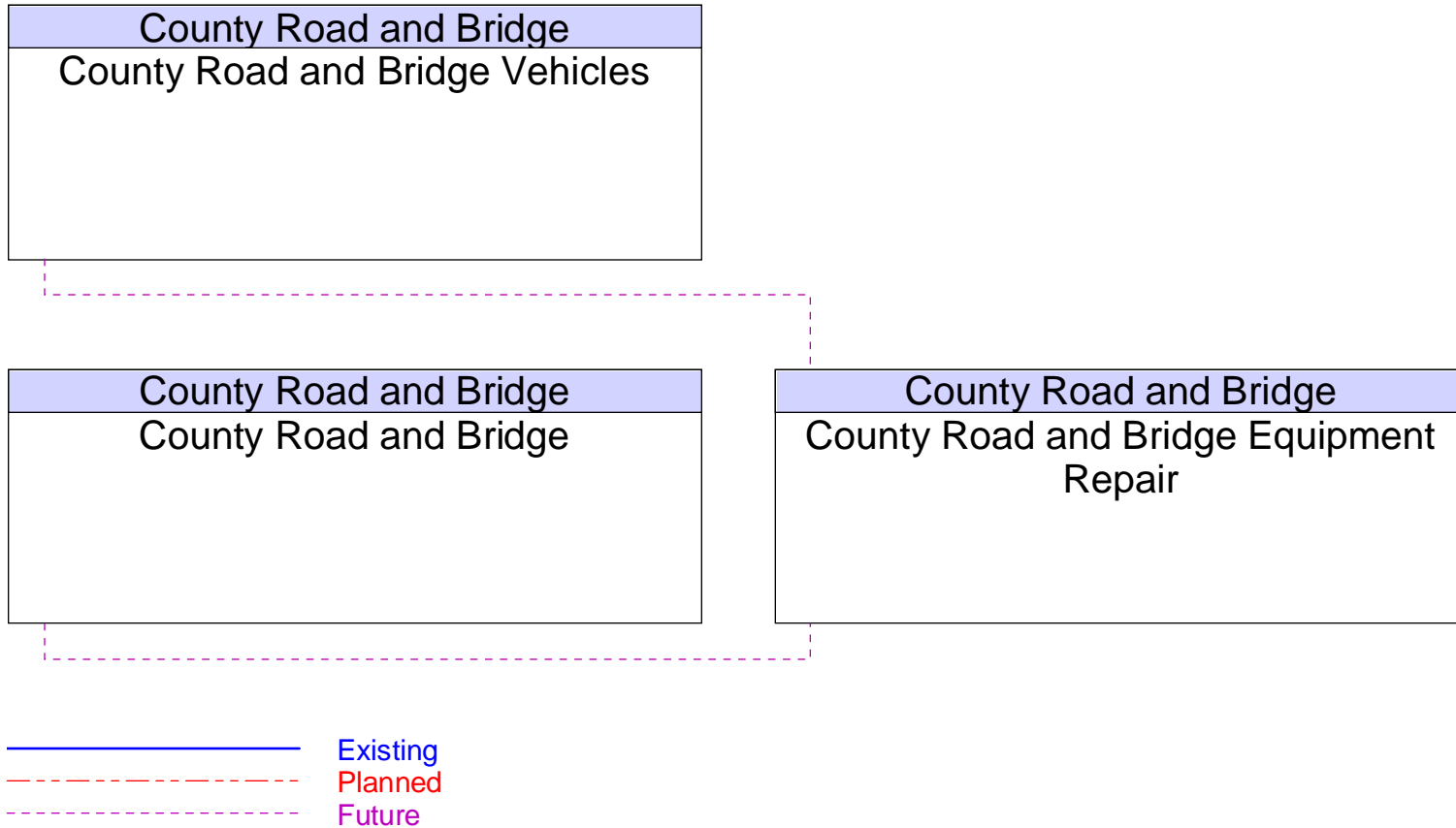


Figure B18 – County Road and Bridge Field Equipment Interfaces

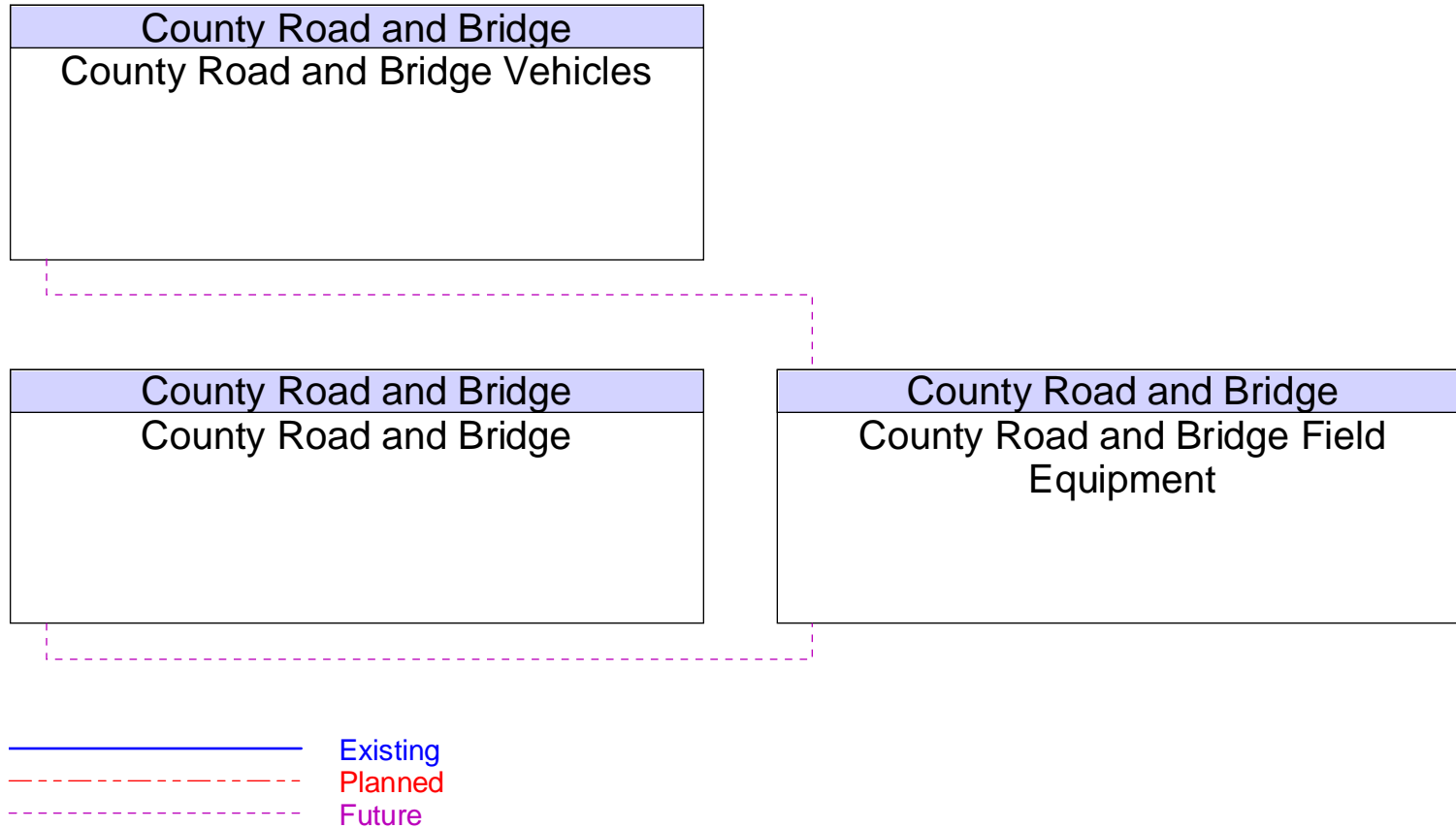
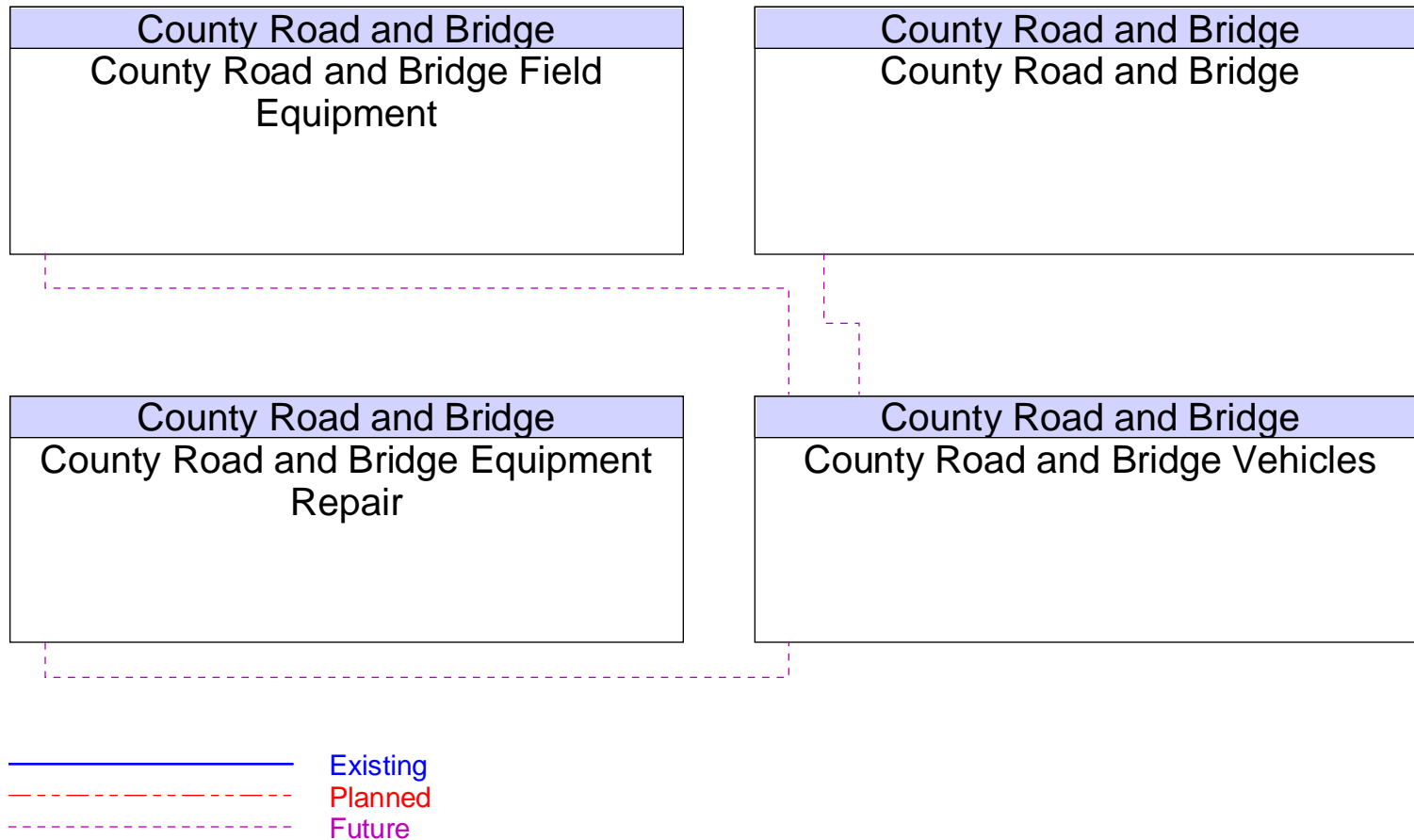
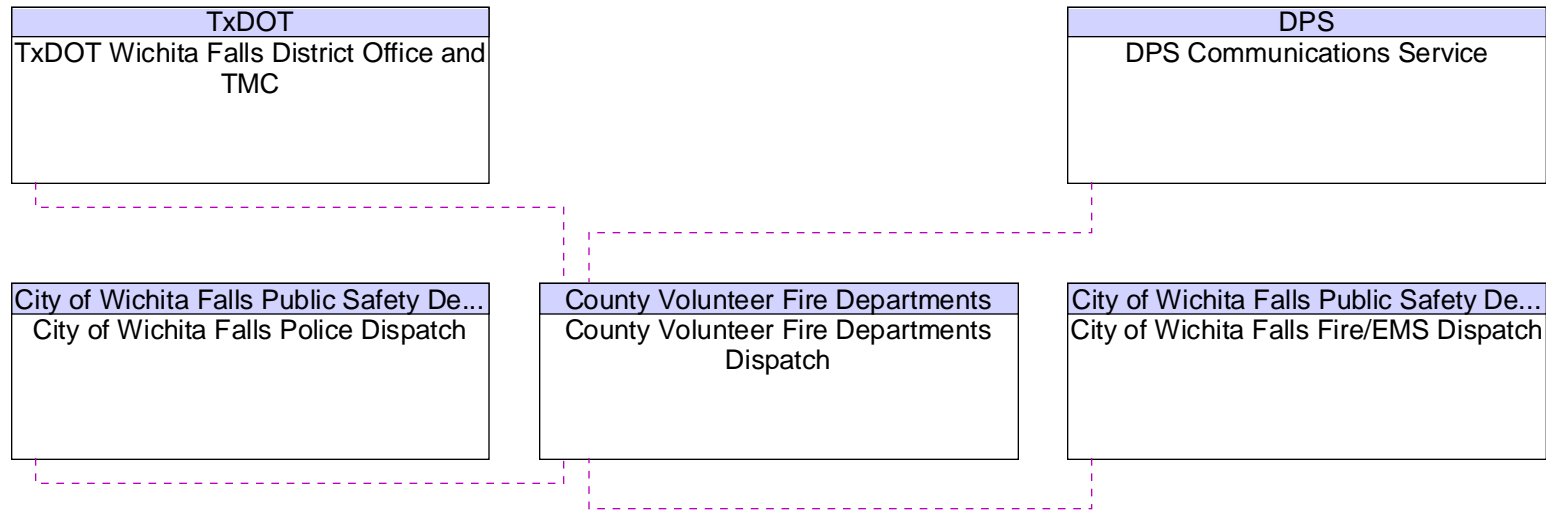


Figure B19 – County Road and Bridge Vehicles Interfaces



**Figure B20 – County Volunteer Fire Departments Dispatch Interfaces**



— Existing  
 - - - Planned  
 - - - Future

Figure B21 – DPS Administration Interfaces

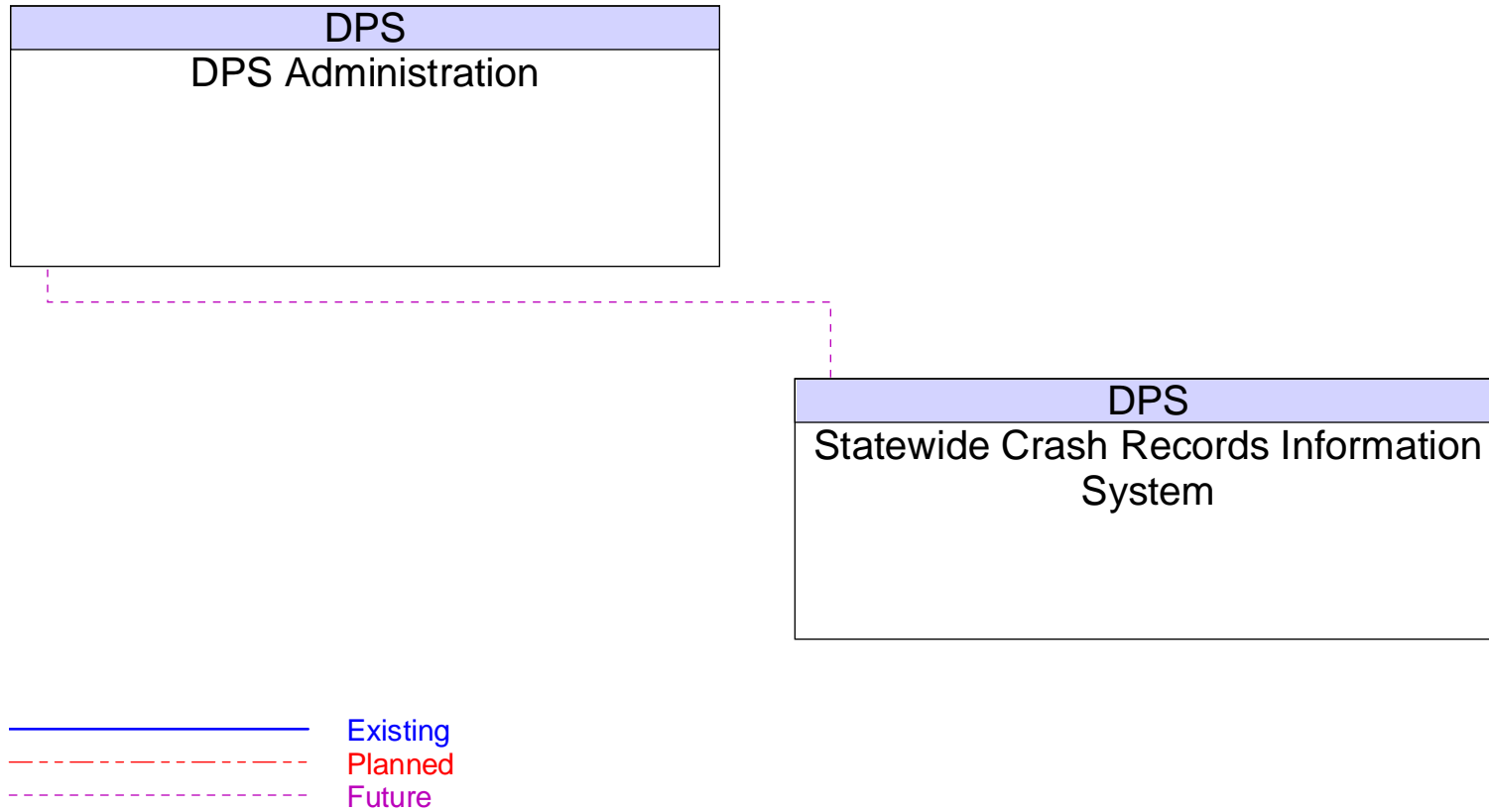


Figure B22 – DPS Communications Service Interfaces

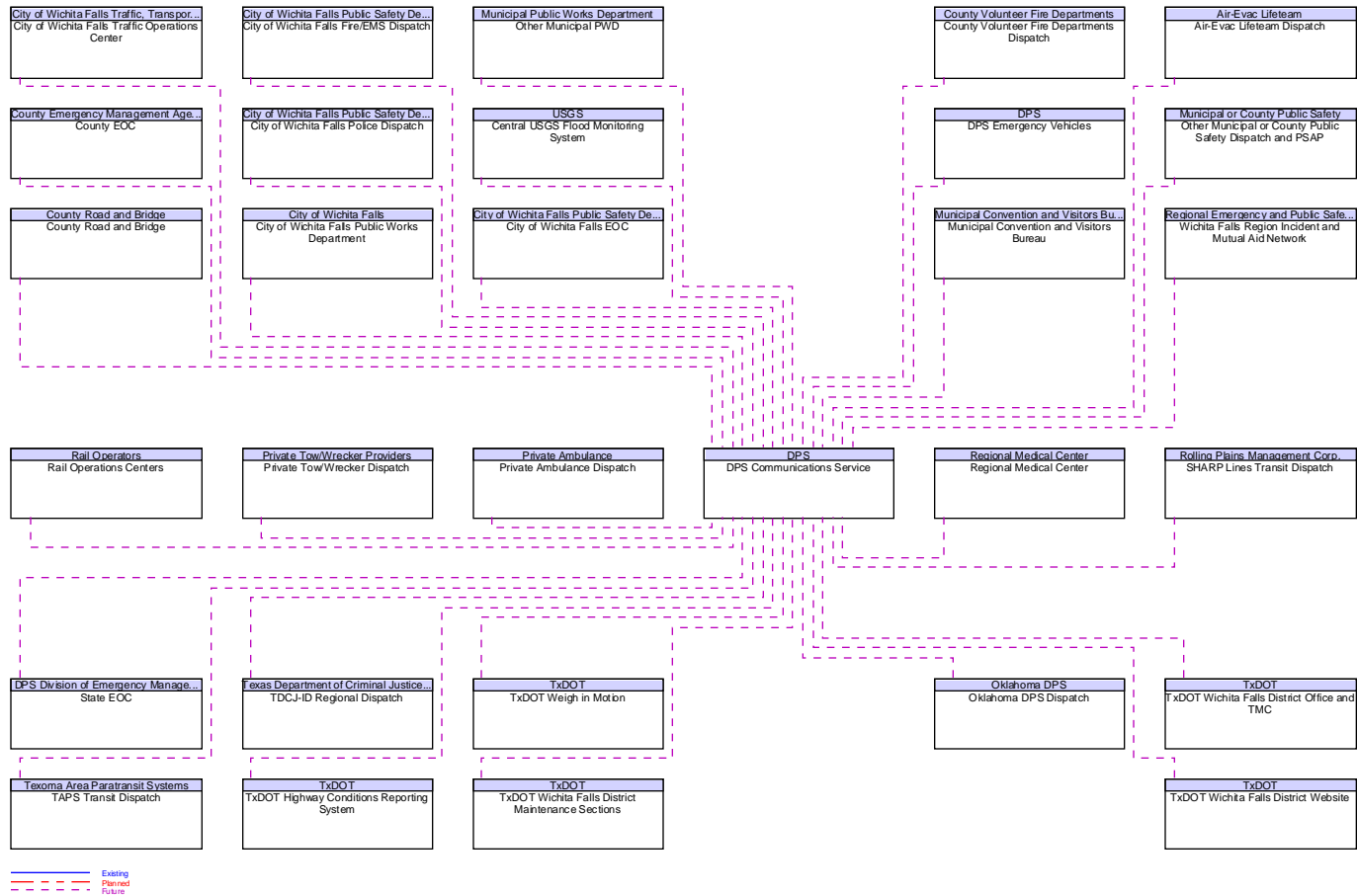




Figure B23 – DPS Emergency Vehicles Interfaces

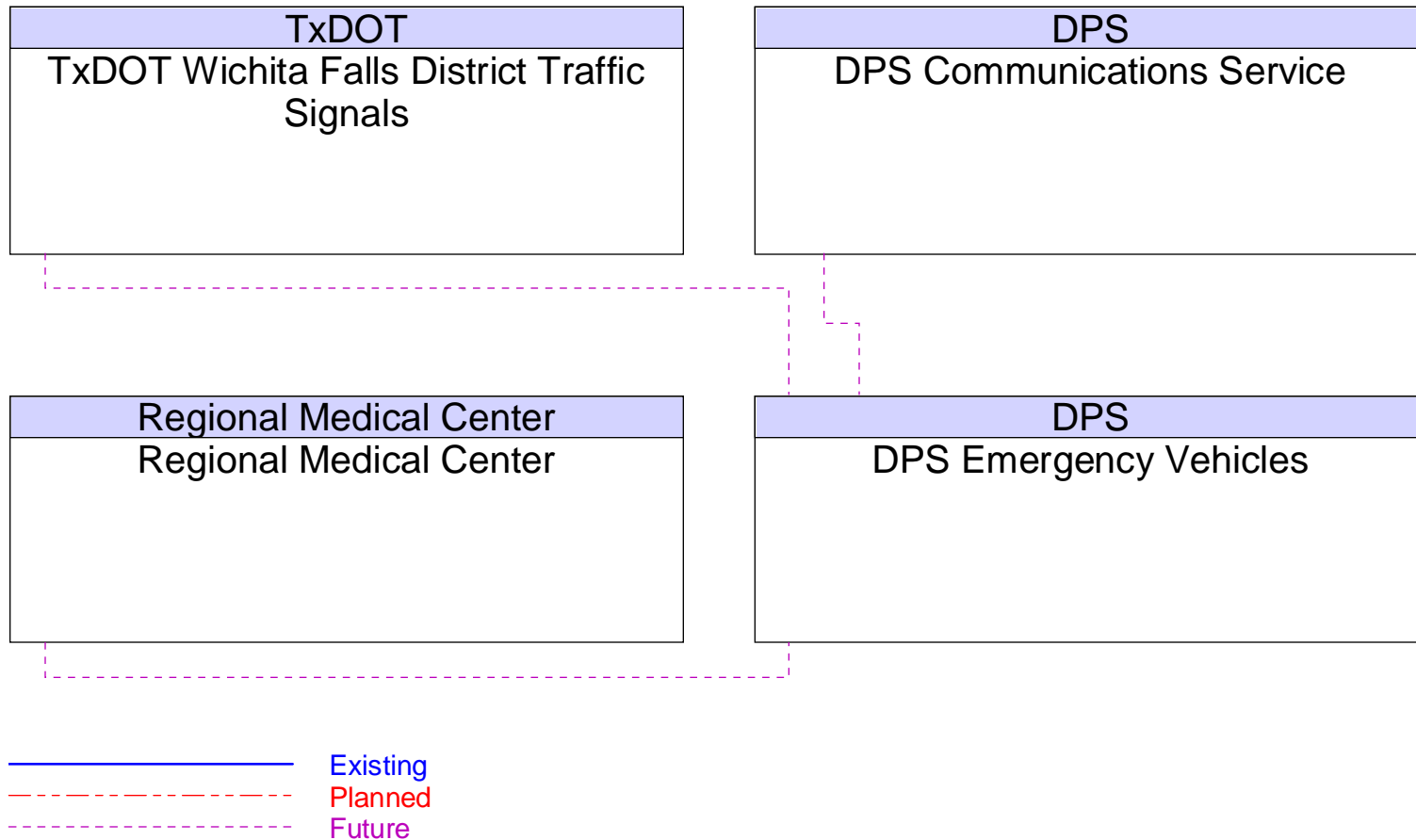


Figure B24 – Financial Institution Interfaces

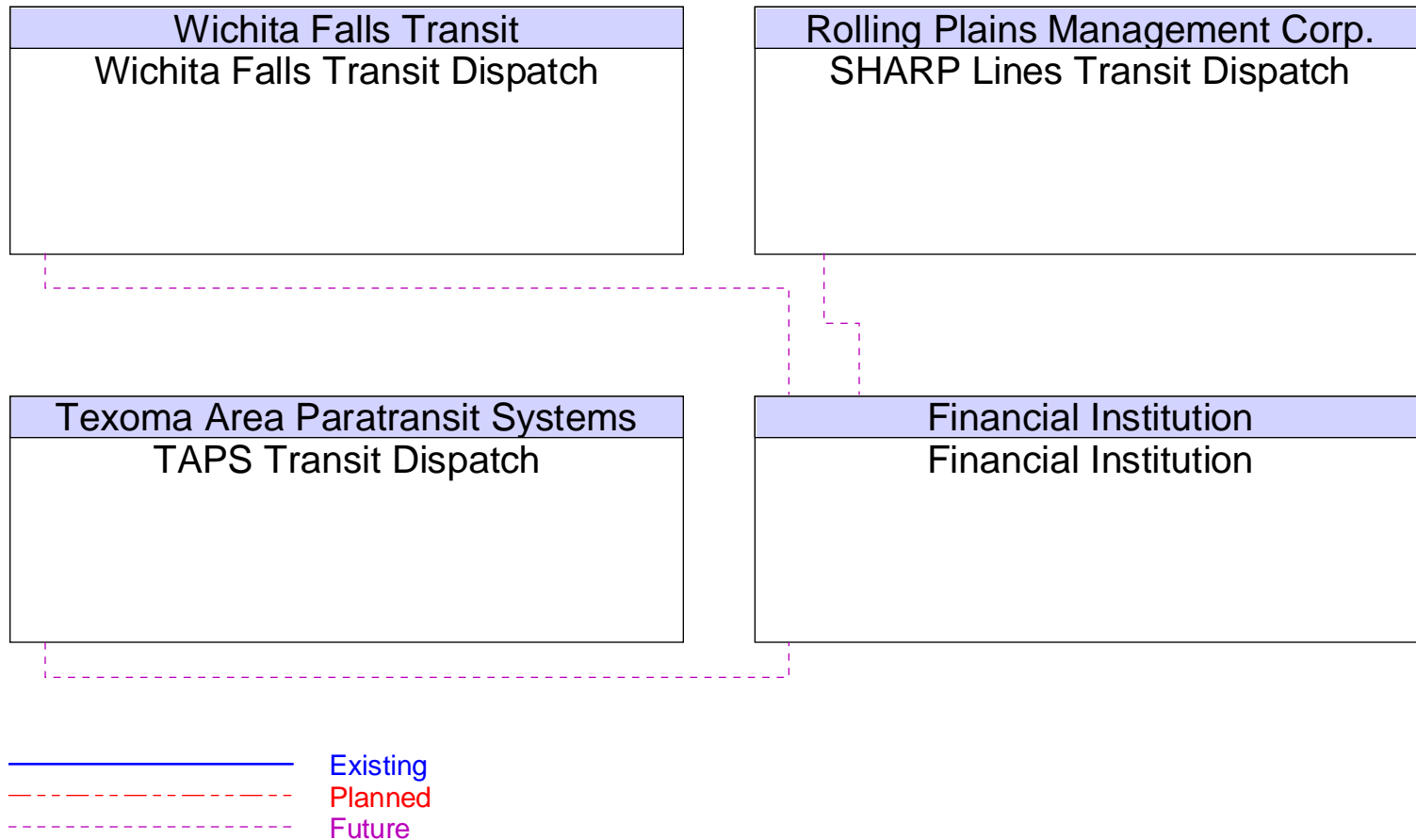


Figure B25 – Independent School District Buses Interfaces

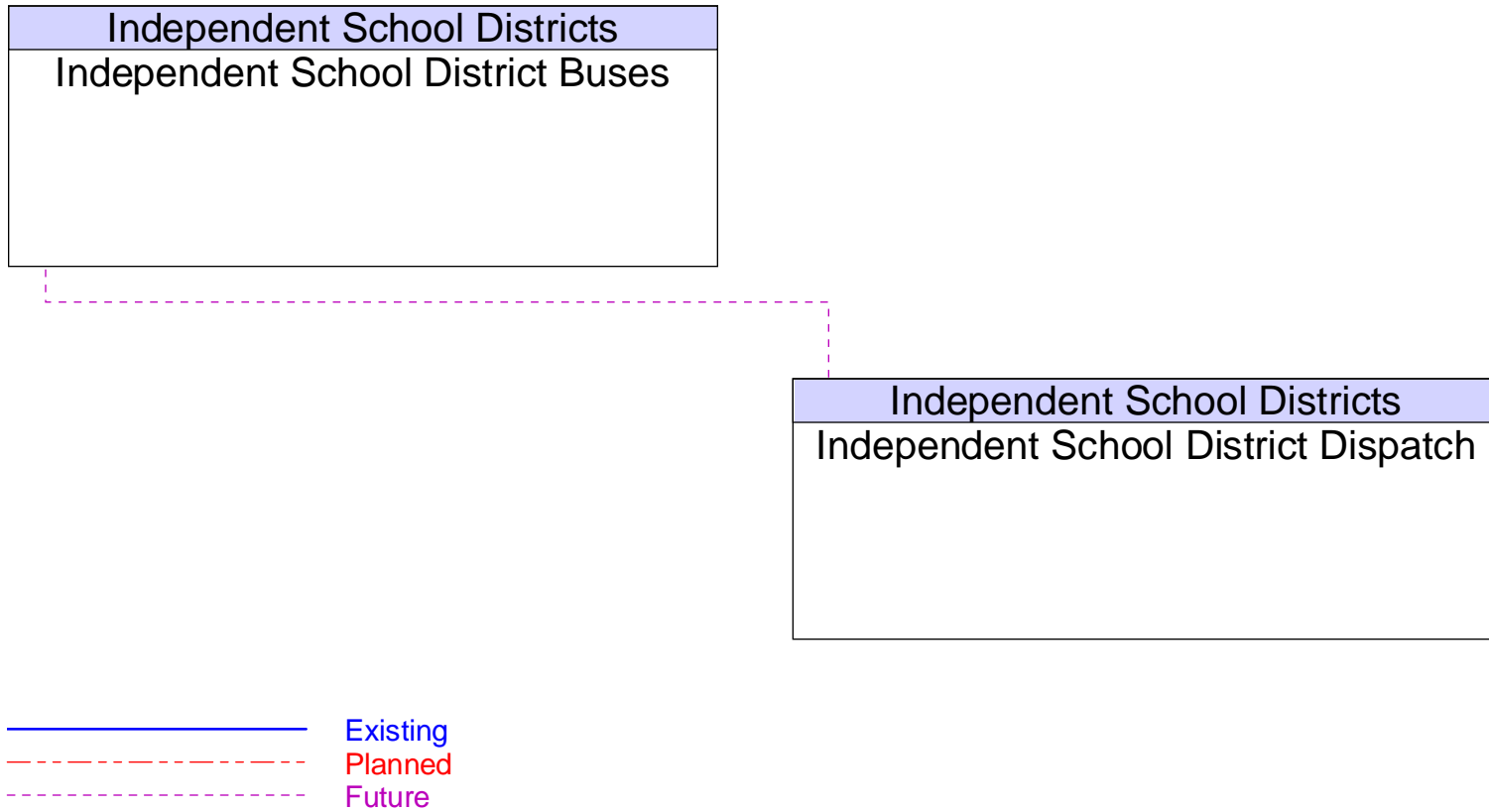


Figure B26 – Independent School District Dispatch Interfaces

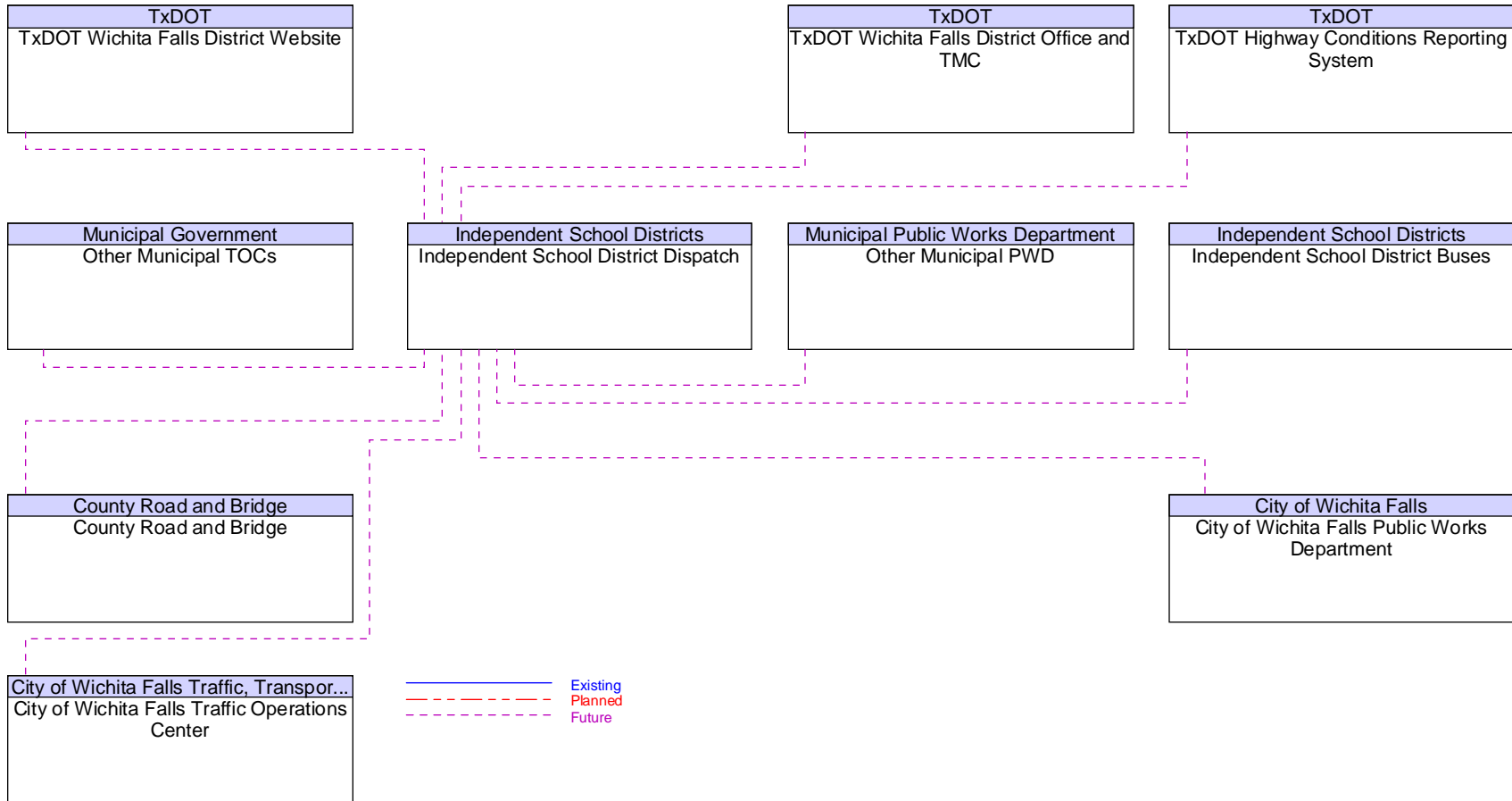


Figure B27 – Local Print and Broadcast Media Interfaces

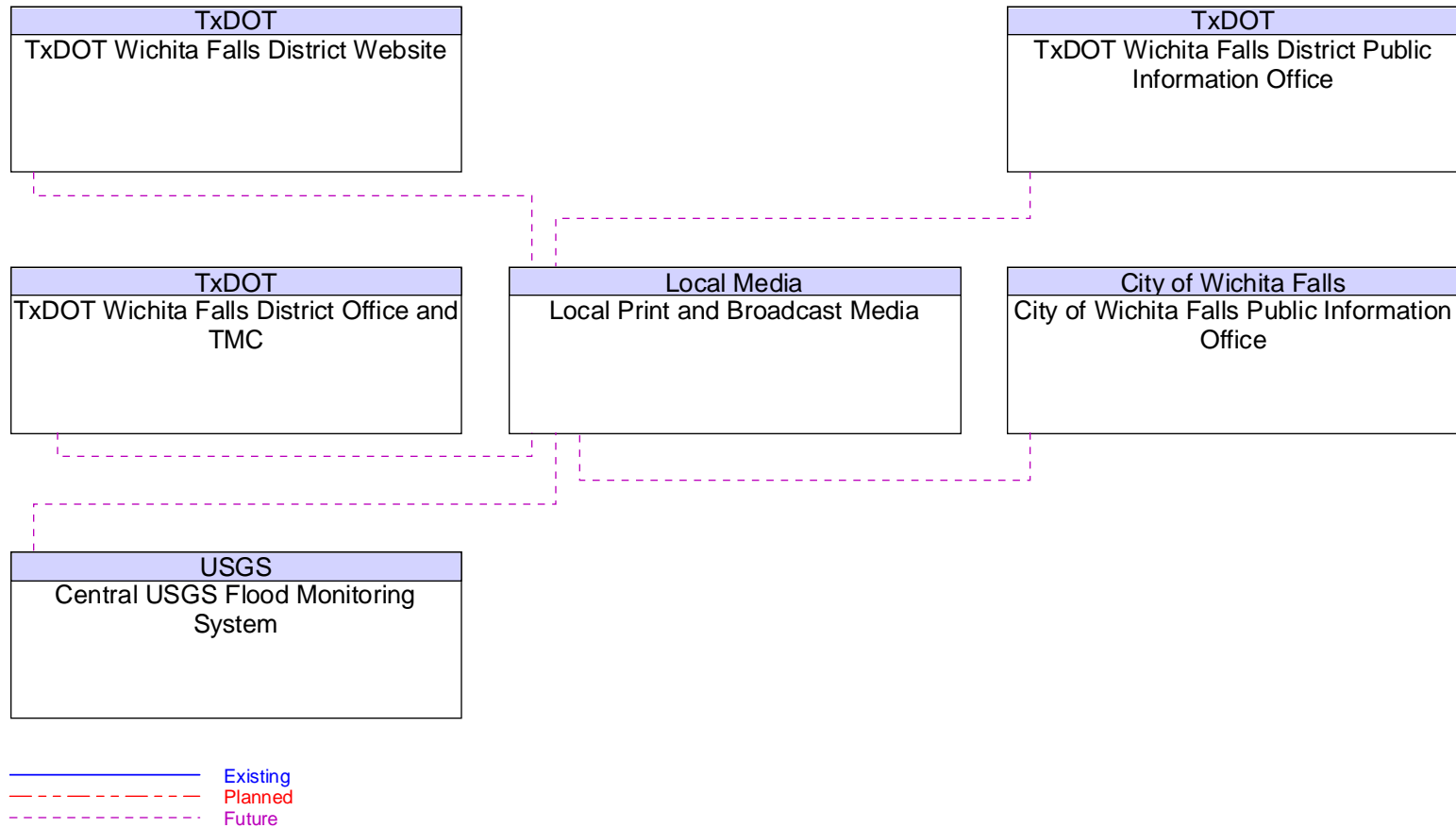


Figure B28 – Municipal Convention and Visitors Bureau Interfaces

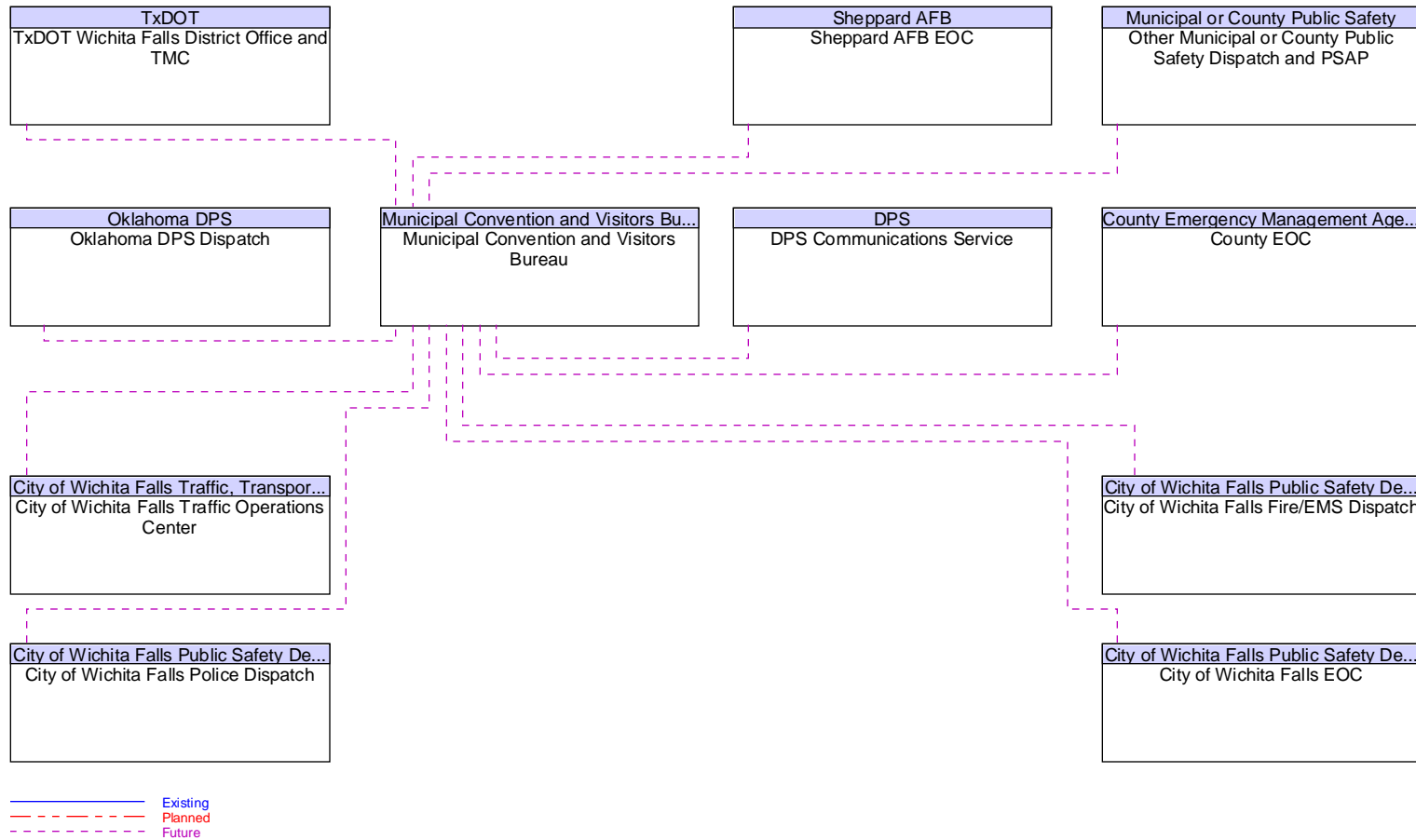


Figure B29 – Municipal Field Equipment Interfaces

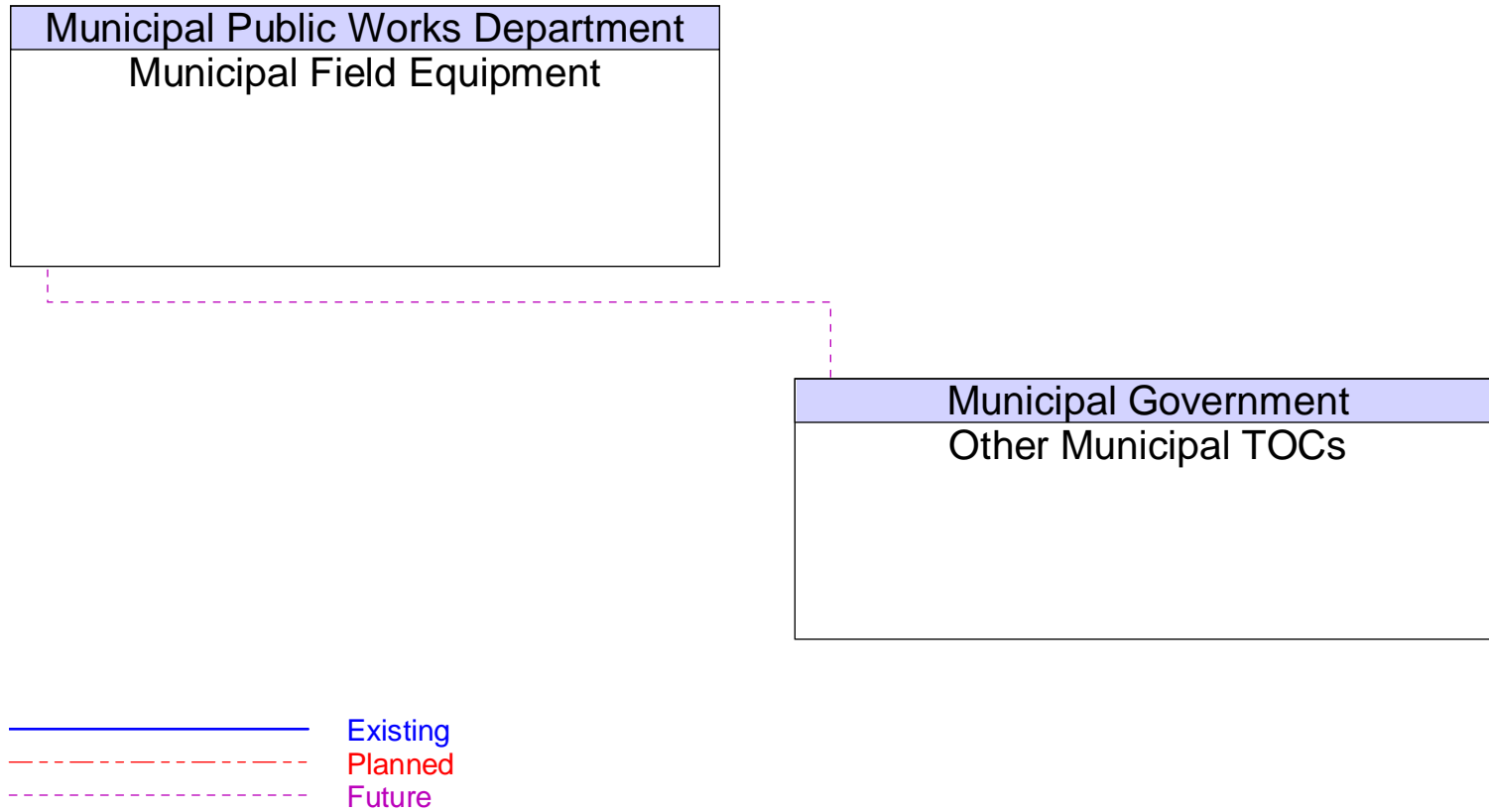


Figure B30 – National Weather Service Interfaces

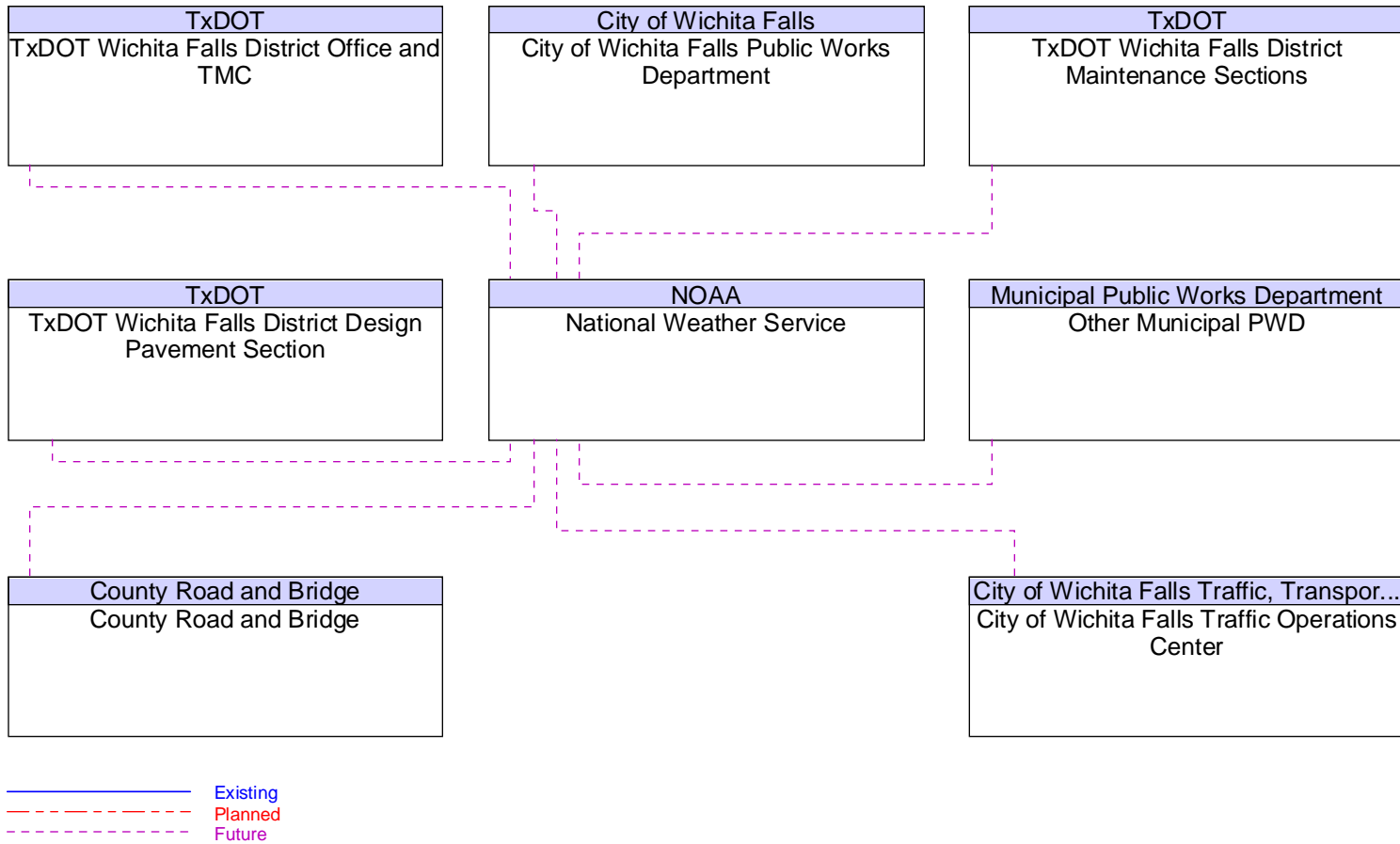




Figure B31 – Nortex Regional Planning Commission Archive Interfaces

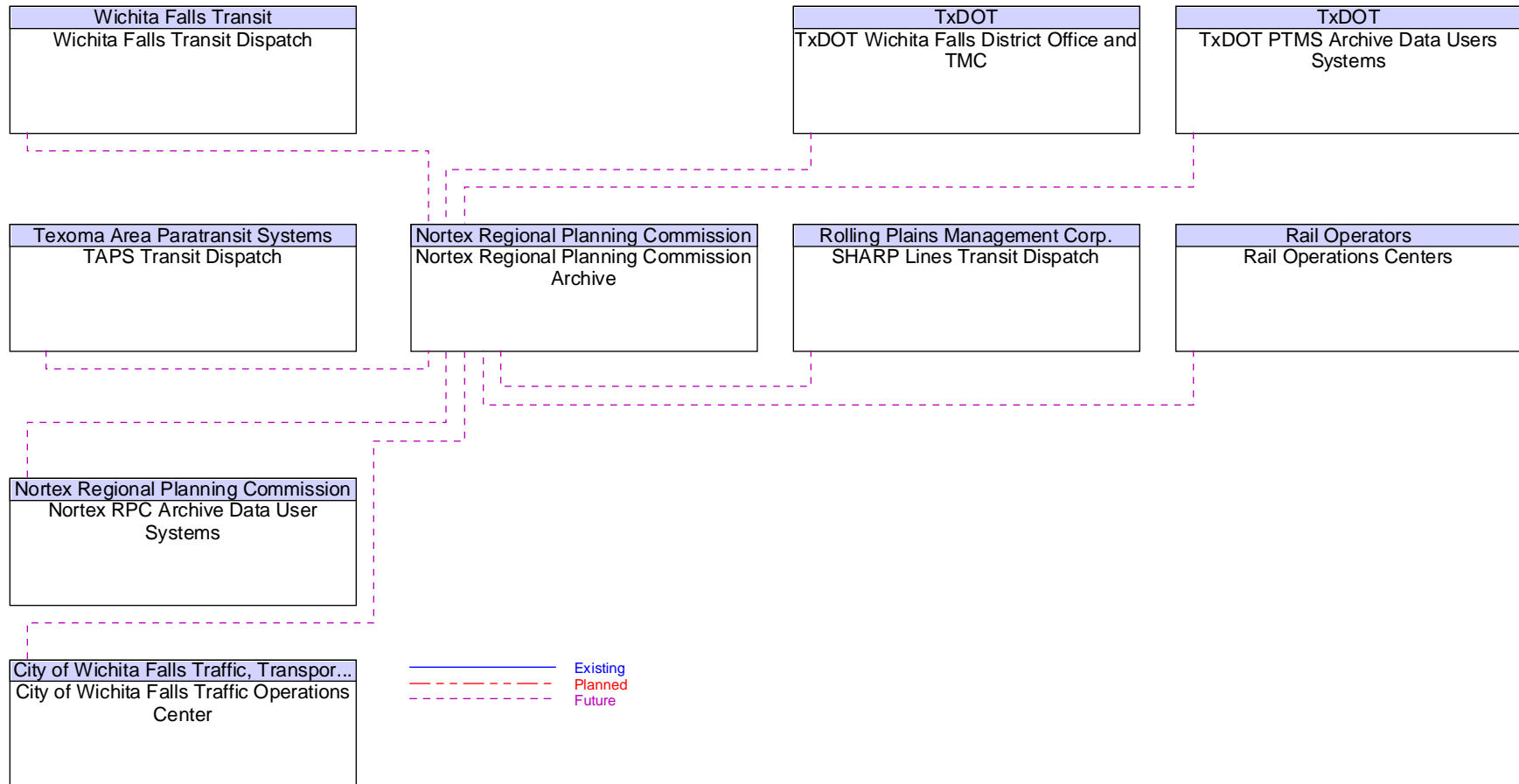


Figure B32 – Nortex RPC Archive Data User Systems Interfaces

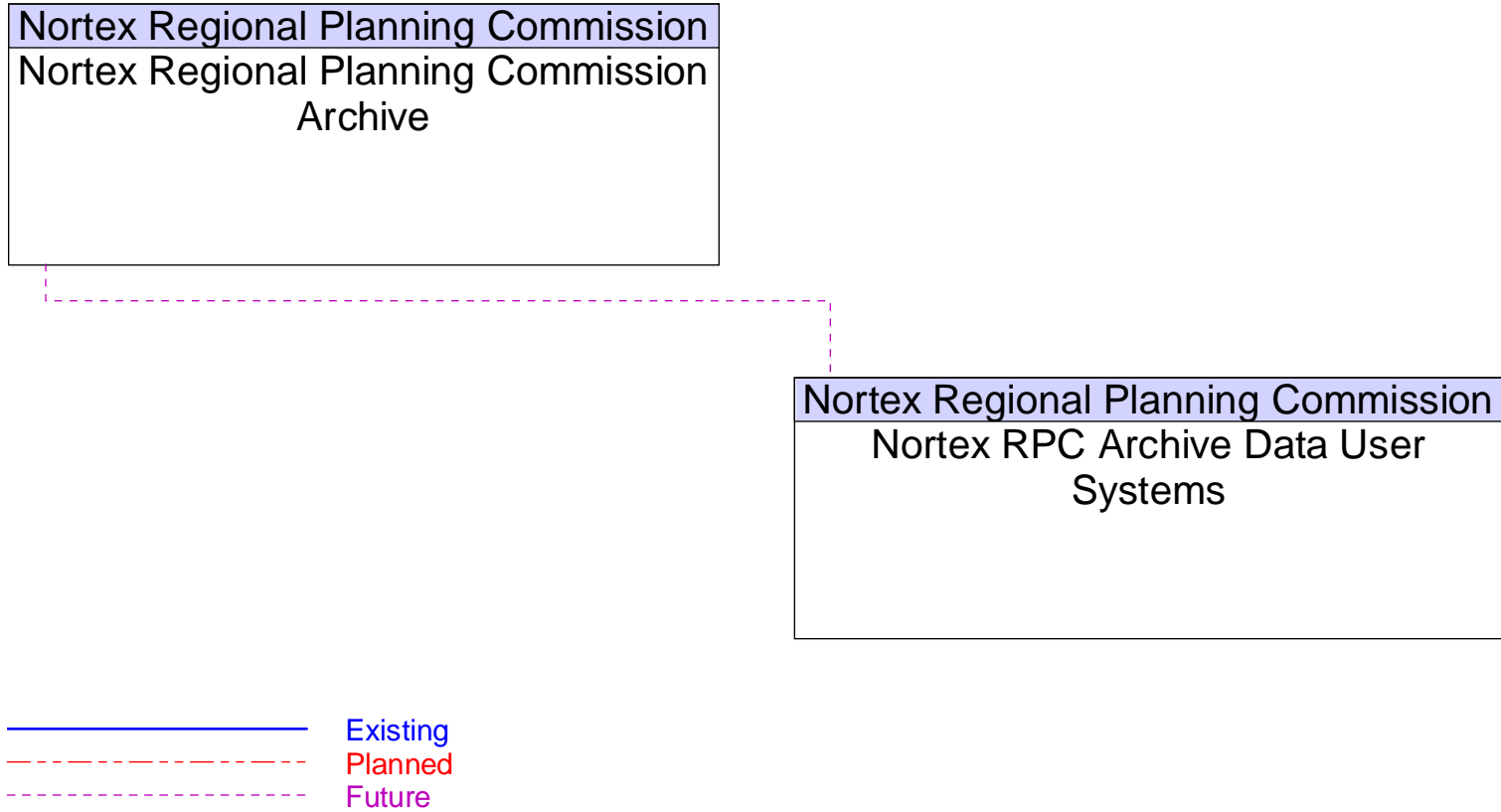


Figure B33 – ODOT Maintenance Sections Interfaces

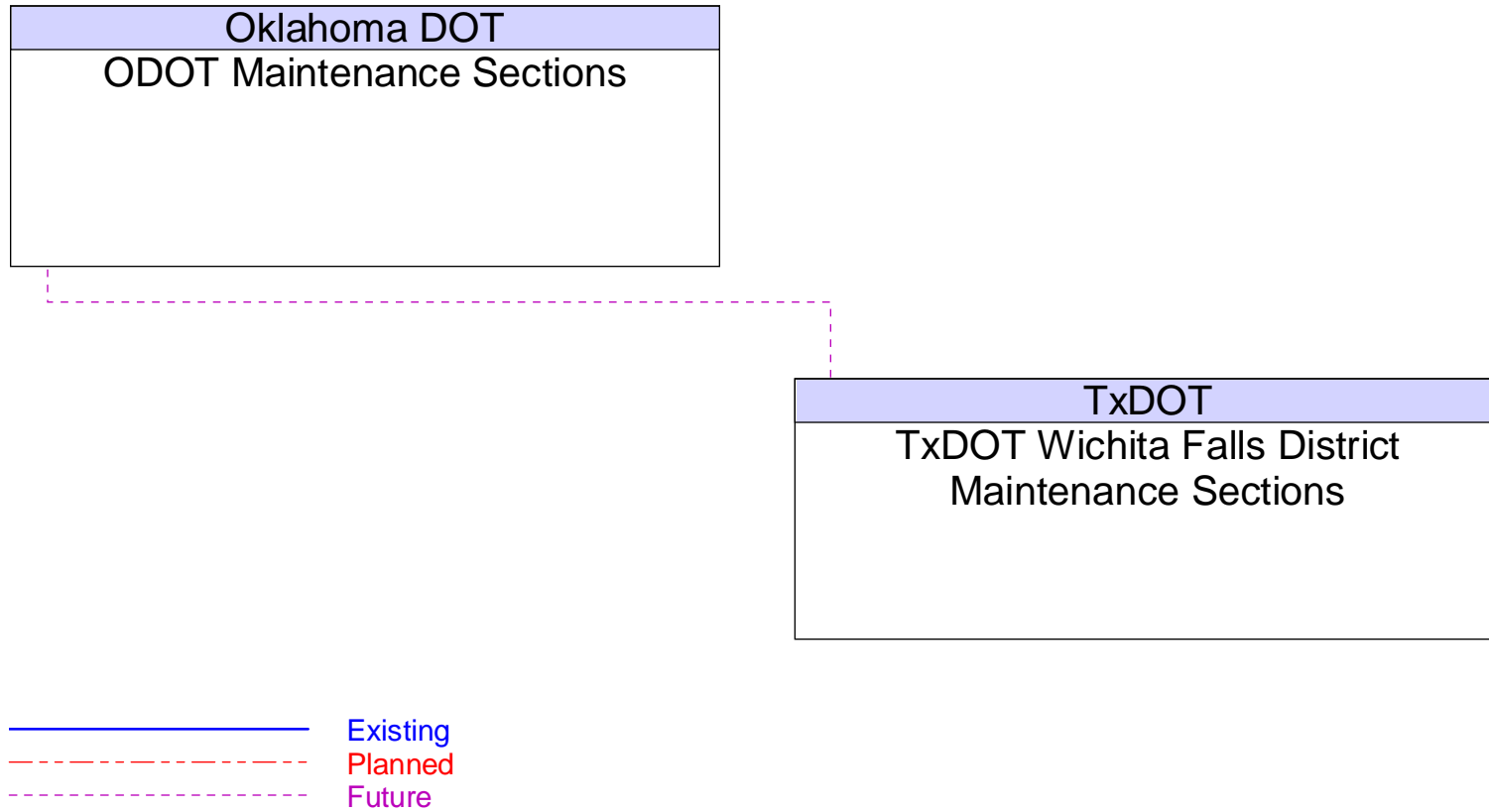
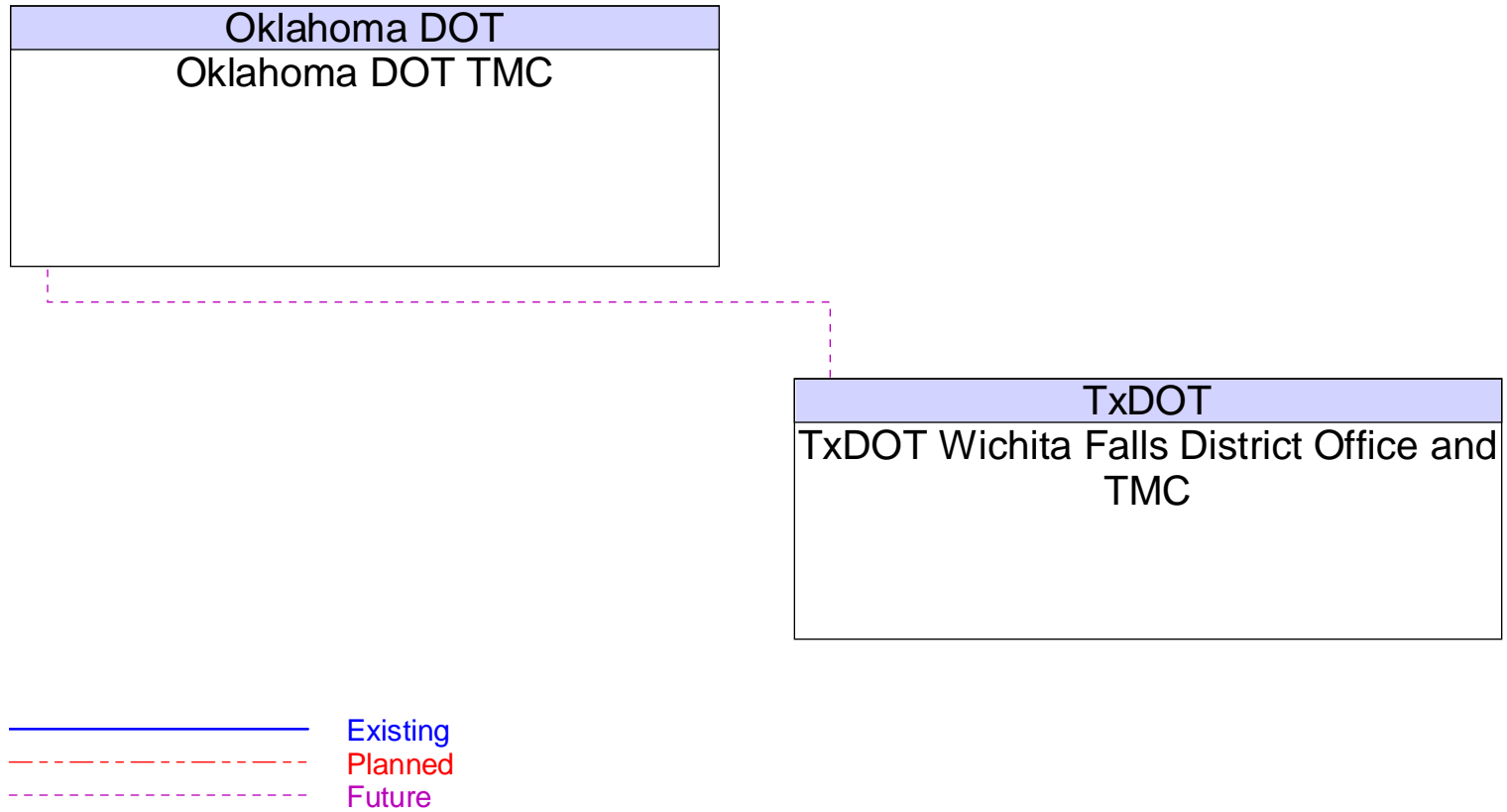
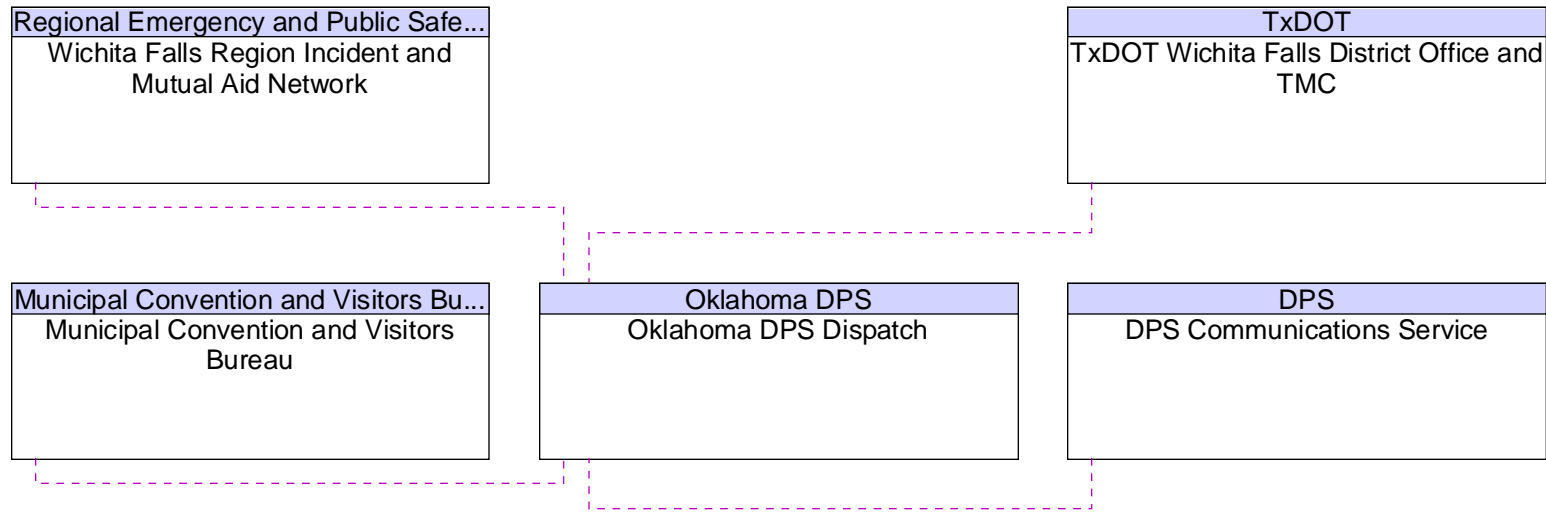


Figure B34 – Oklahoma DOT TMC Interfaces



**Figure B35 – Oklahoma DPS Dispatch Interfaces**



— Existing  
 - - - Planned  
 . . . Future

Figure B36 – Other Municipal or County Emergency Vehicles Interfaces

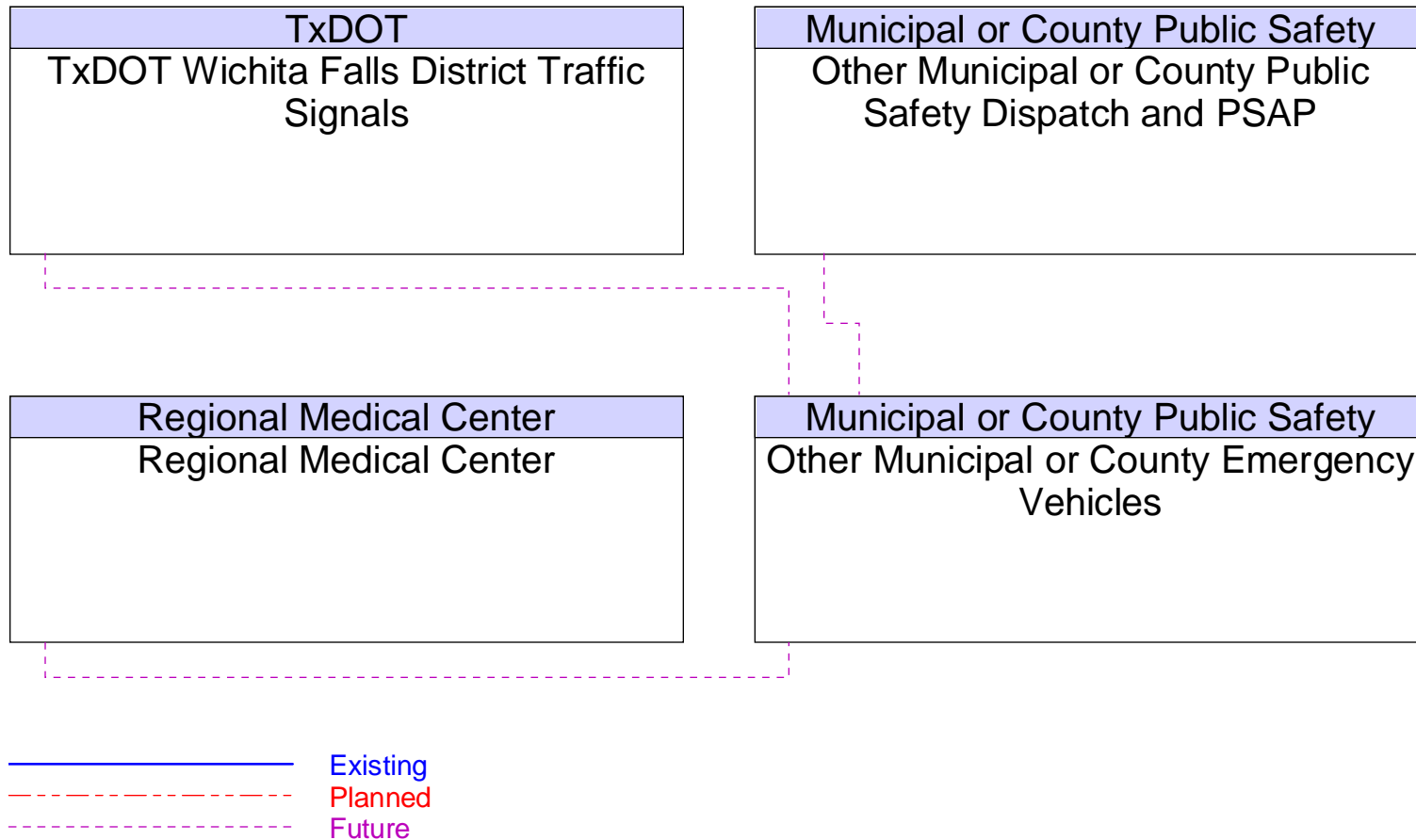


Figure B37 – Other Municipal or County Public Safety Dispatch and PSAP Interfaces

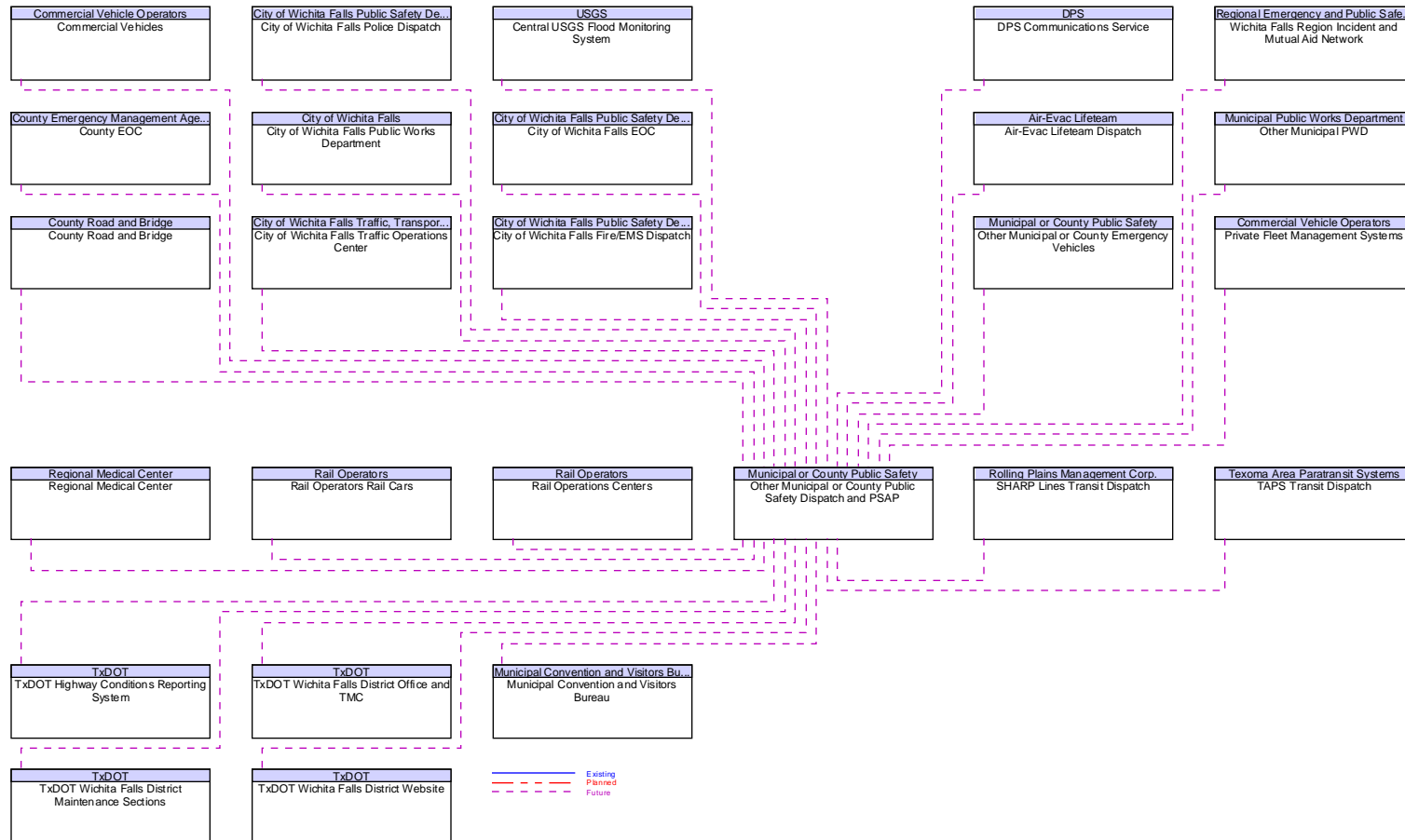


Figure B38 – Other Municipal PWD Interfaces

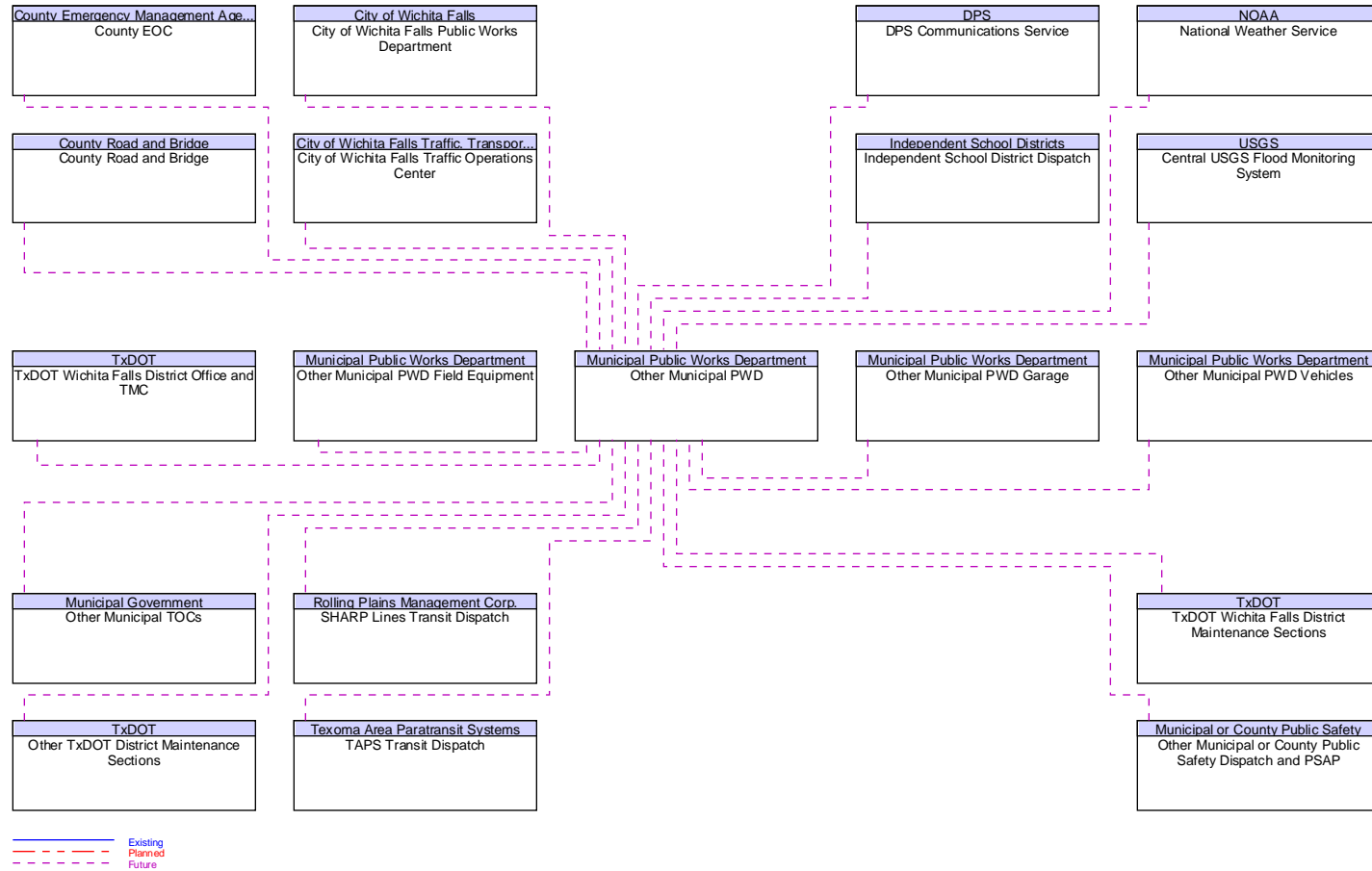




Figure B39 – Other Municipal PWD Field Equipment Interfaces

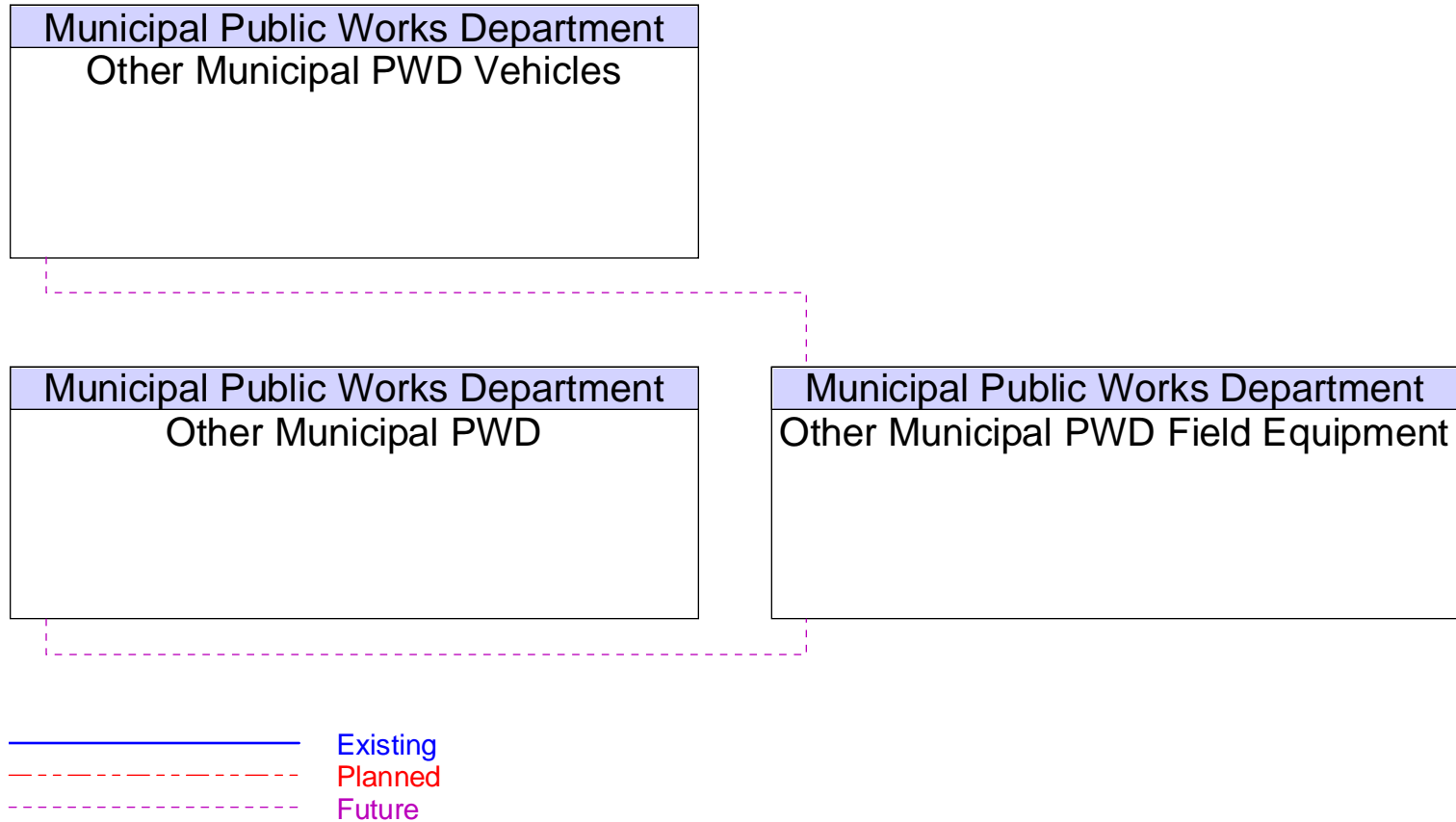


Figure B40 – Other Municipal PWD Garage Interfaces

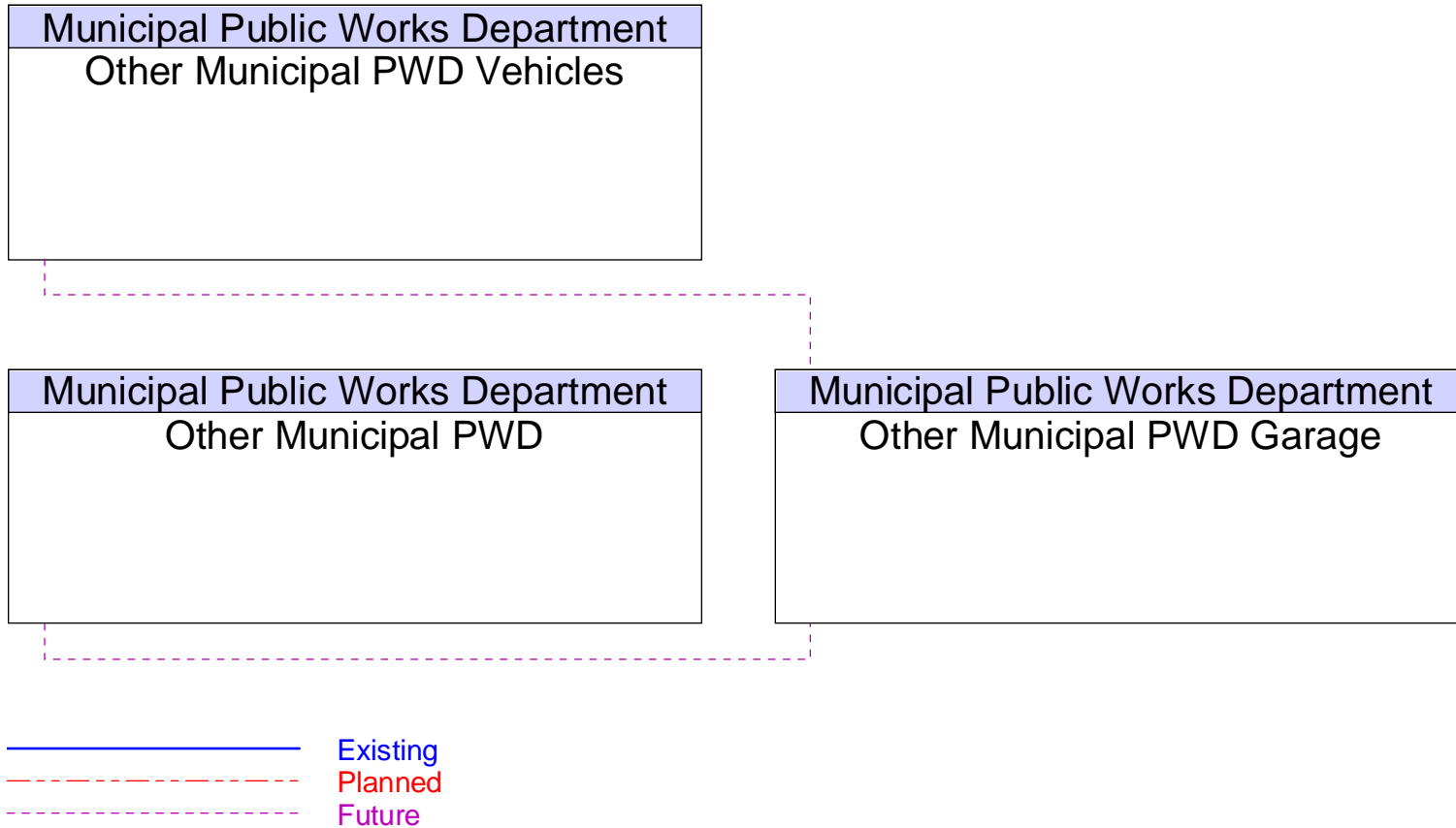


Figure B41 – Other Municipal PWD Vehicles Interfaces

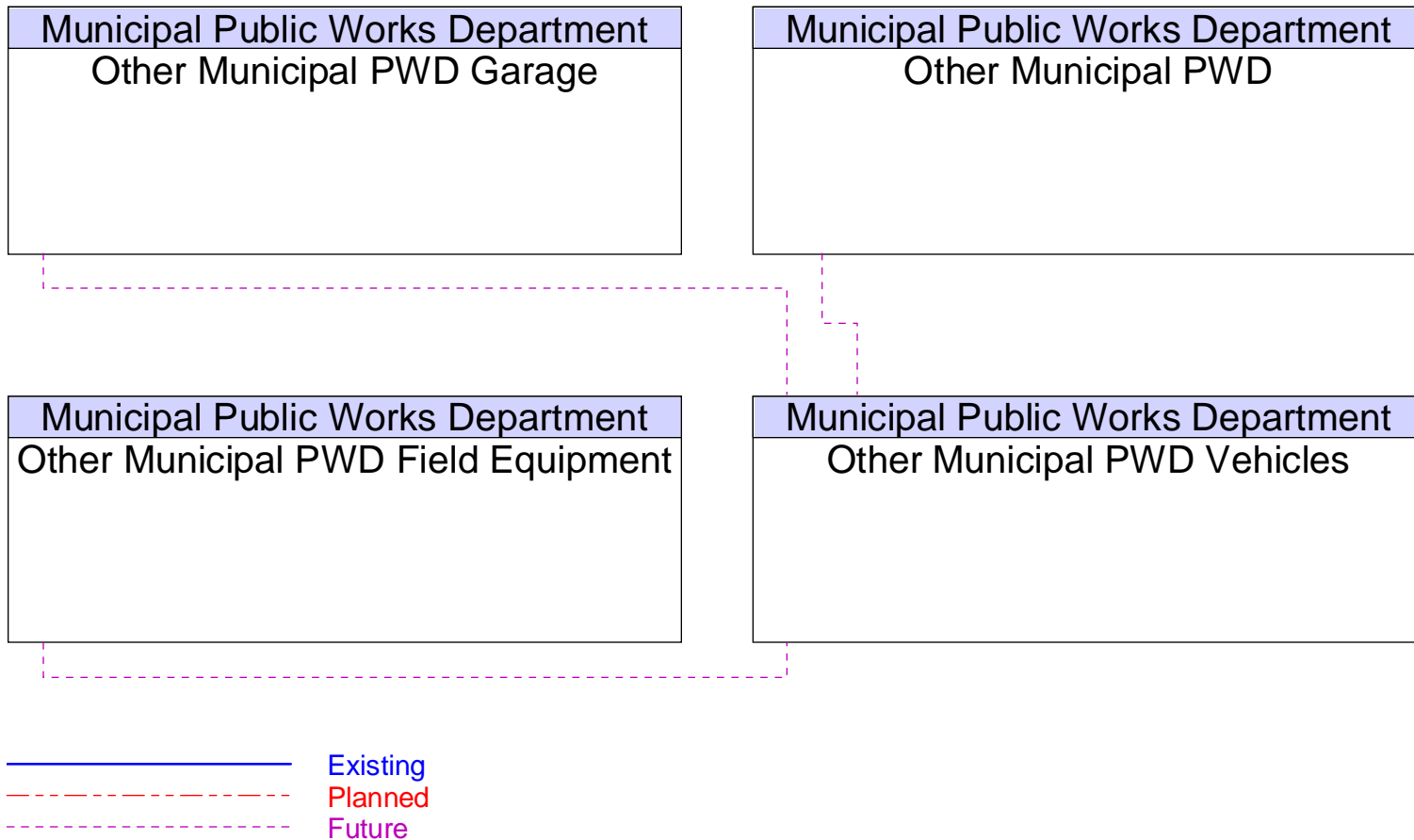
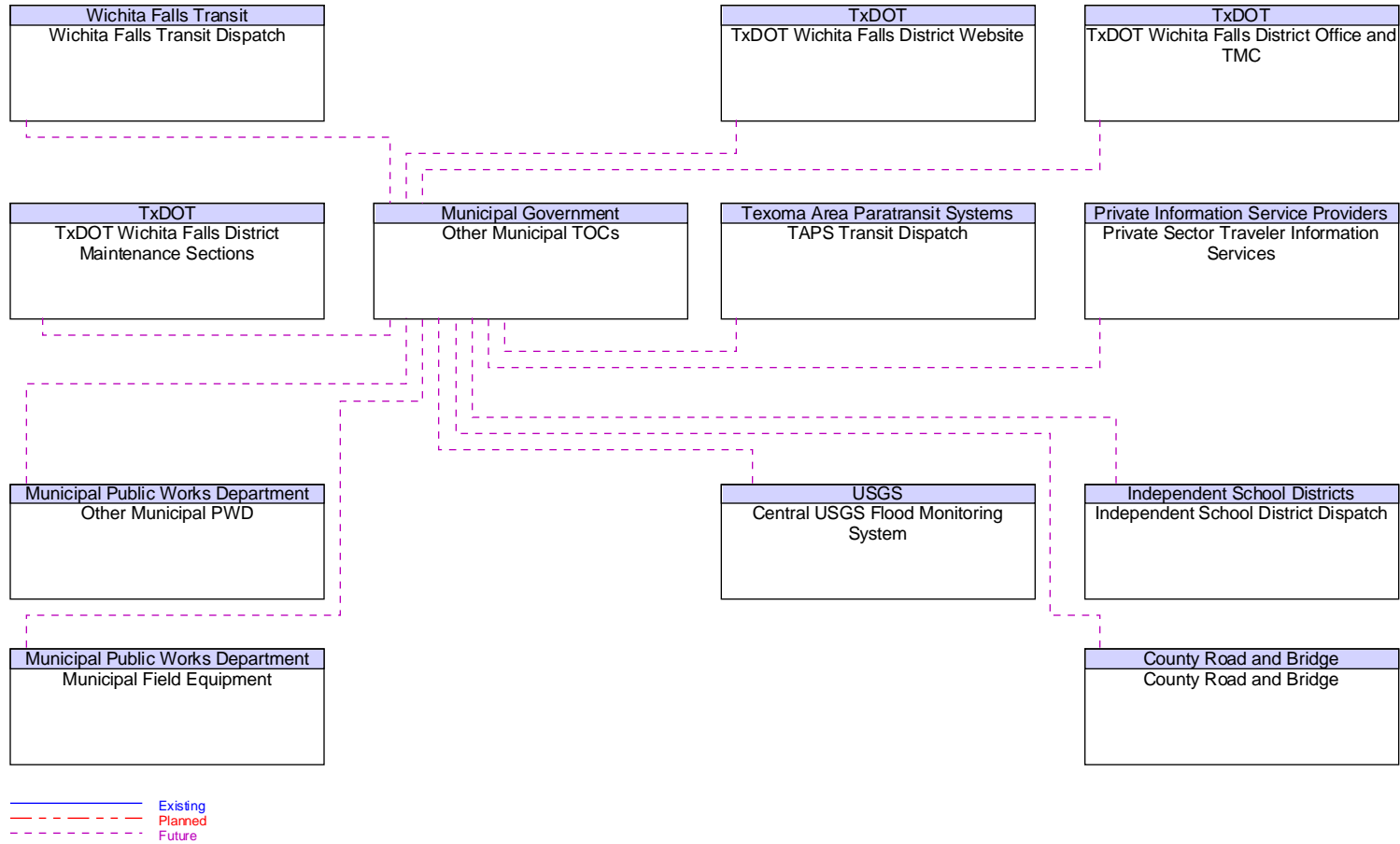
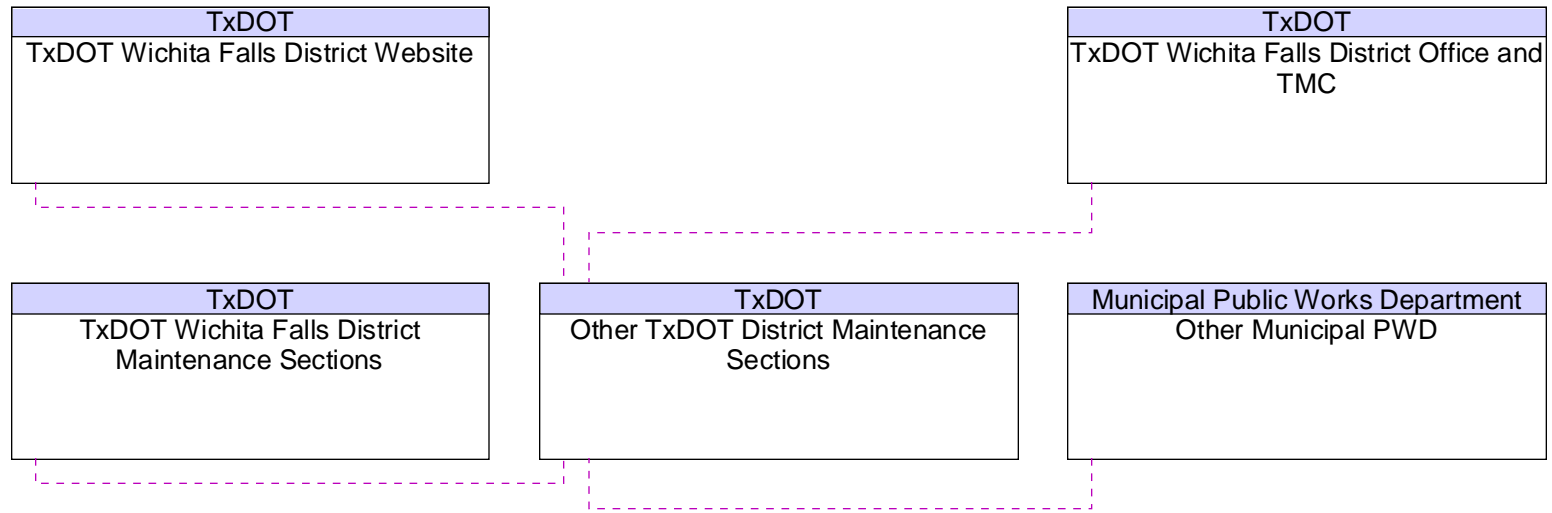


Figure B42 – Other Municipal TOCs Interfaces



**Figure B43 – Other TxDOT District Maintenance Sections Interfaces**



— Existing  
 - - - Planned  
 - - - Future

Figure B44 – Other TxDOT District TMCs Interfaces

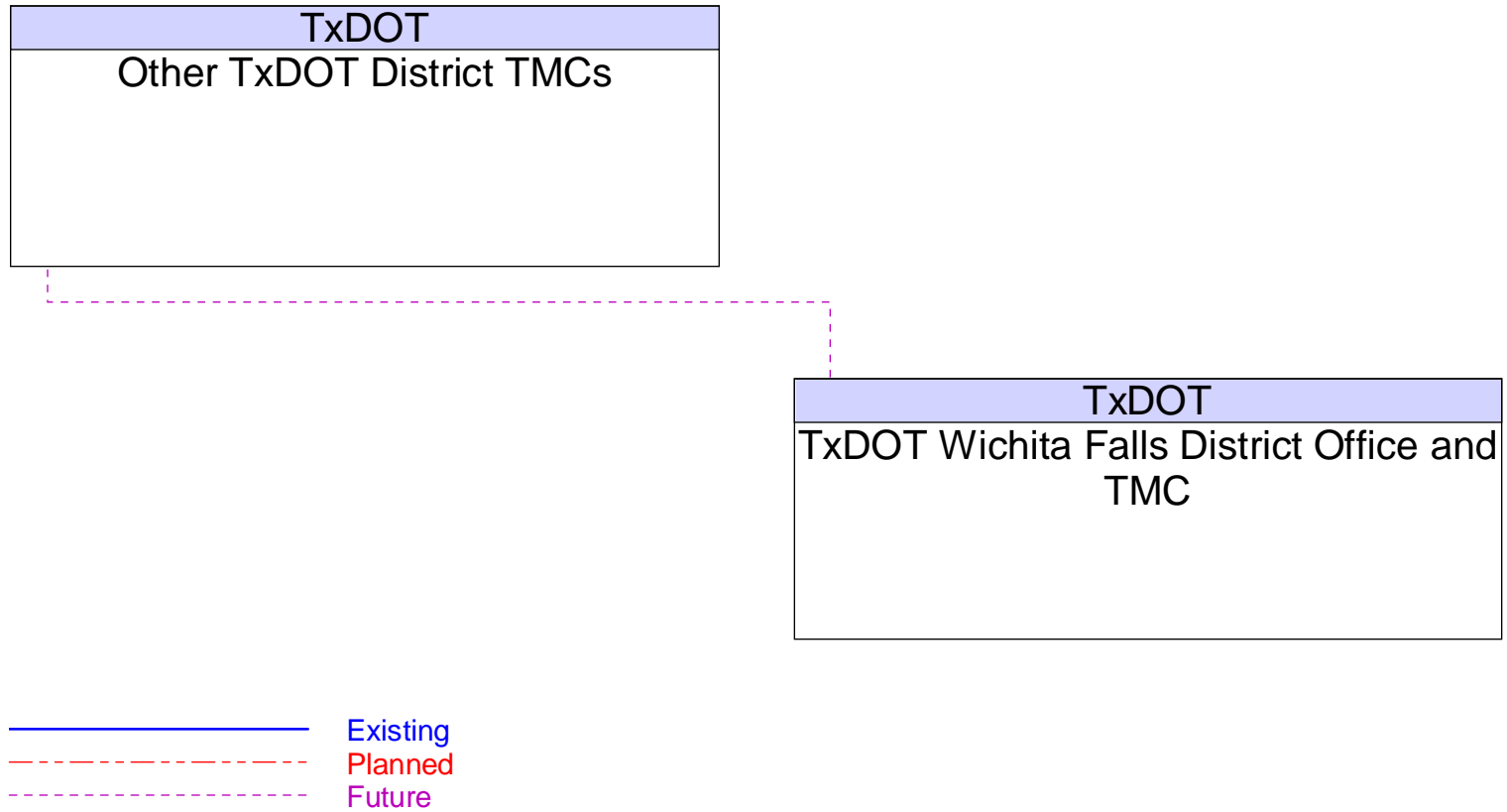


Figure B45 – Private Ambulance Dispatch Interfaces

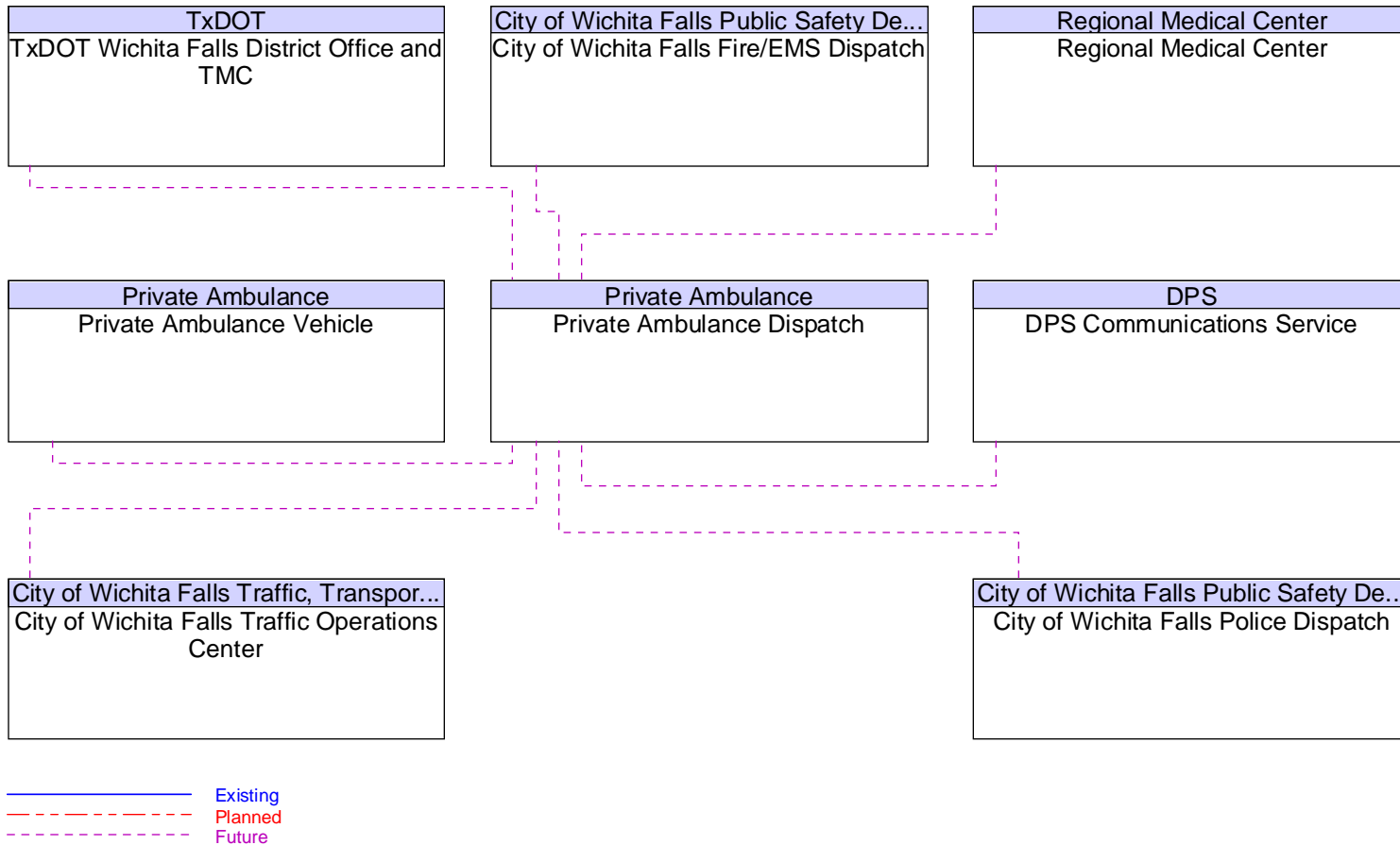
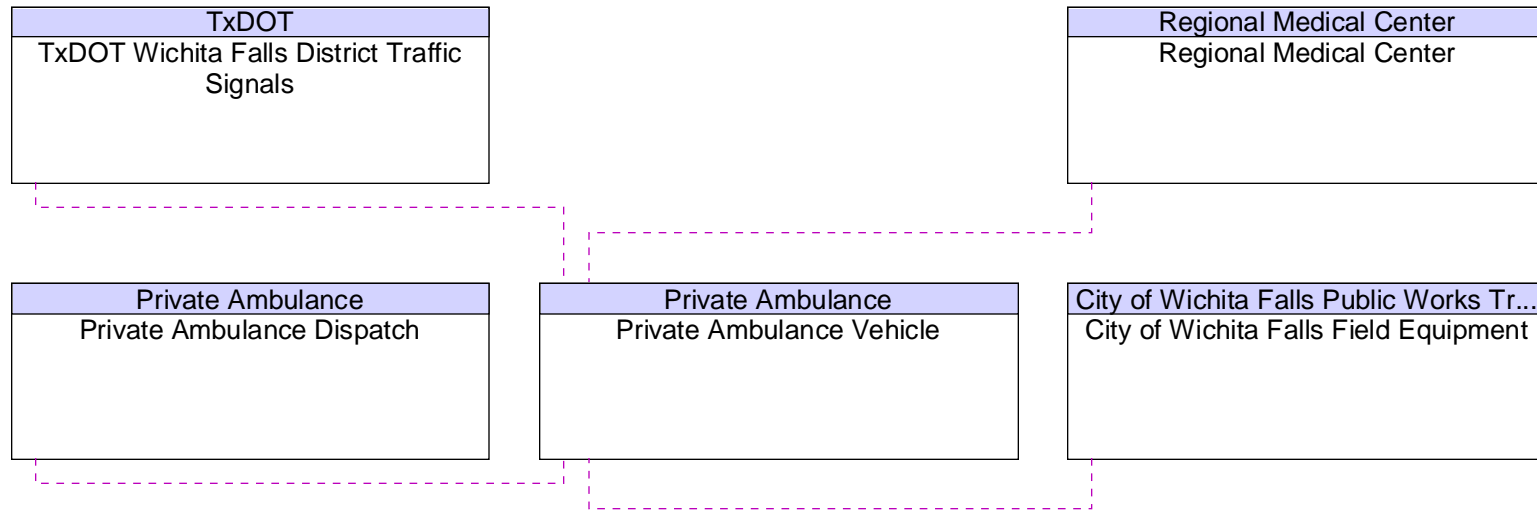


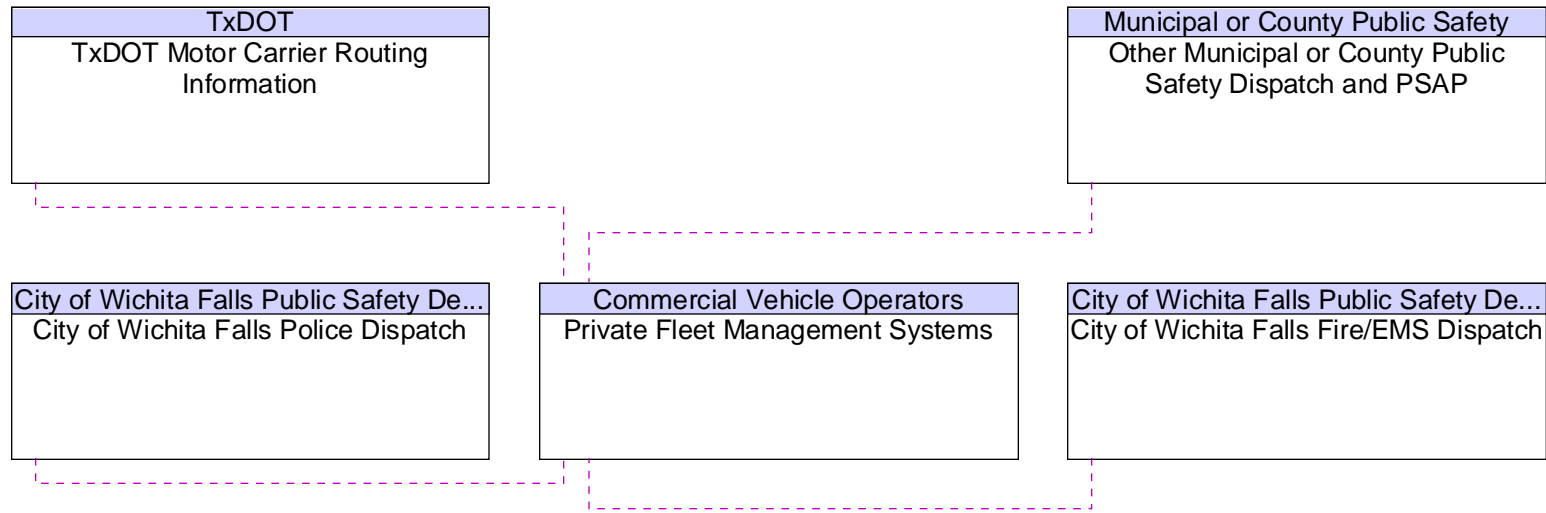
Figure B46 – Private Ambulance Vehicle Interfaces



— Existing  
- - - Planned  
- - - Future



**Figure B47 – Private Fleet Management Systems Interfaces**



— Existing  
 - - - Planned  
 - - - Future

**Figure B48 – Private Sector Traveler Information Services Interfaces**

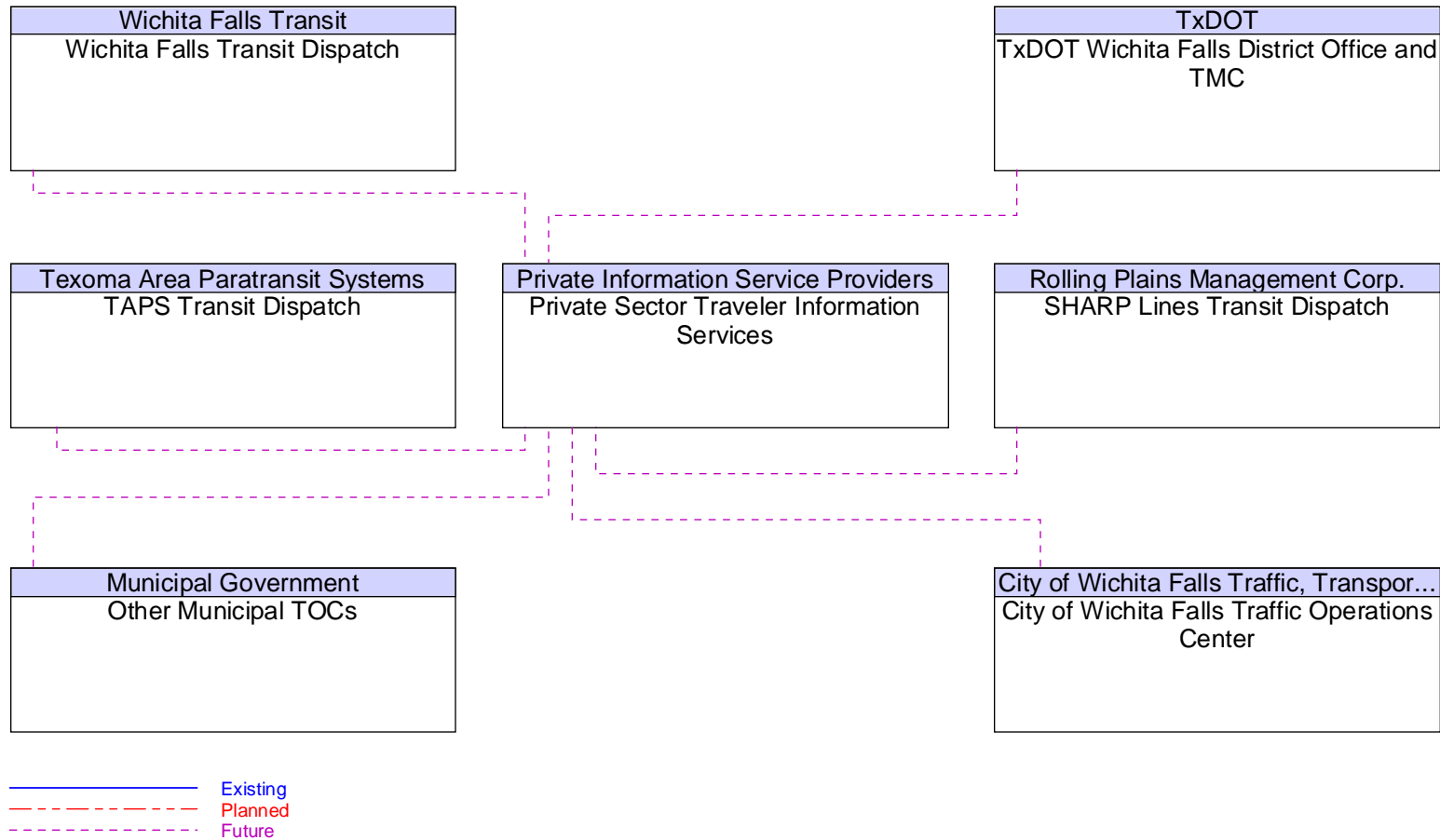


Figure B49 – Private Taxi Provider Dispatch Interfaces

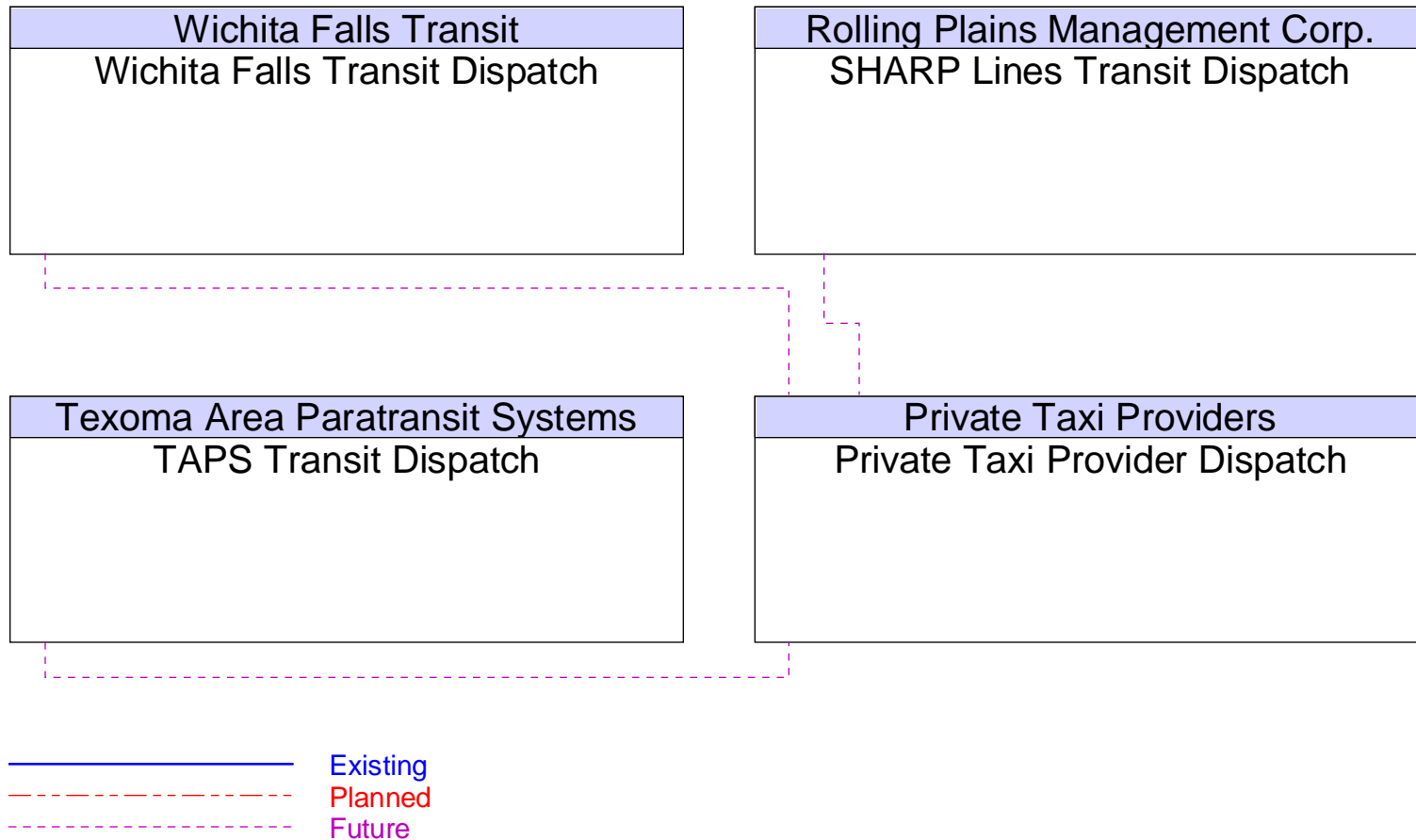
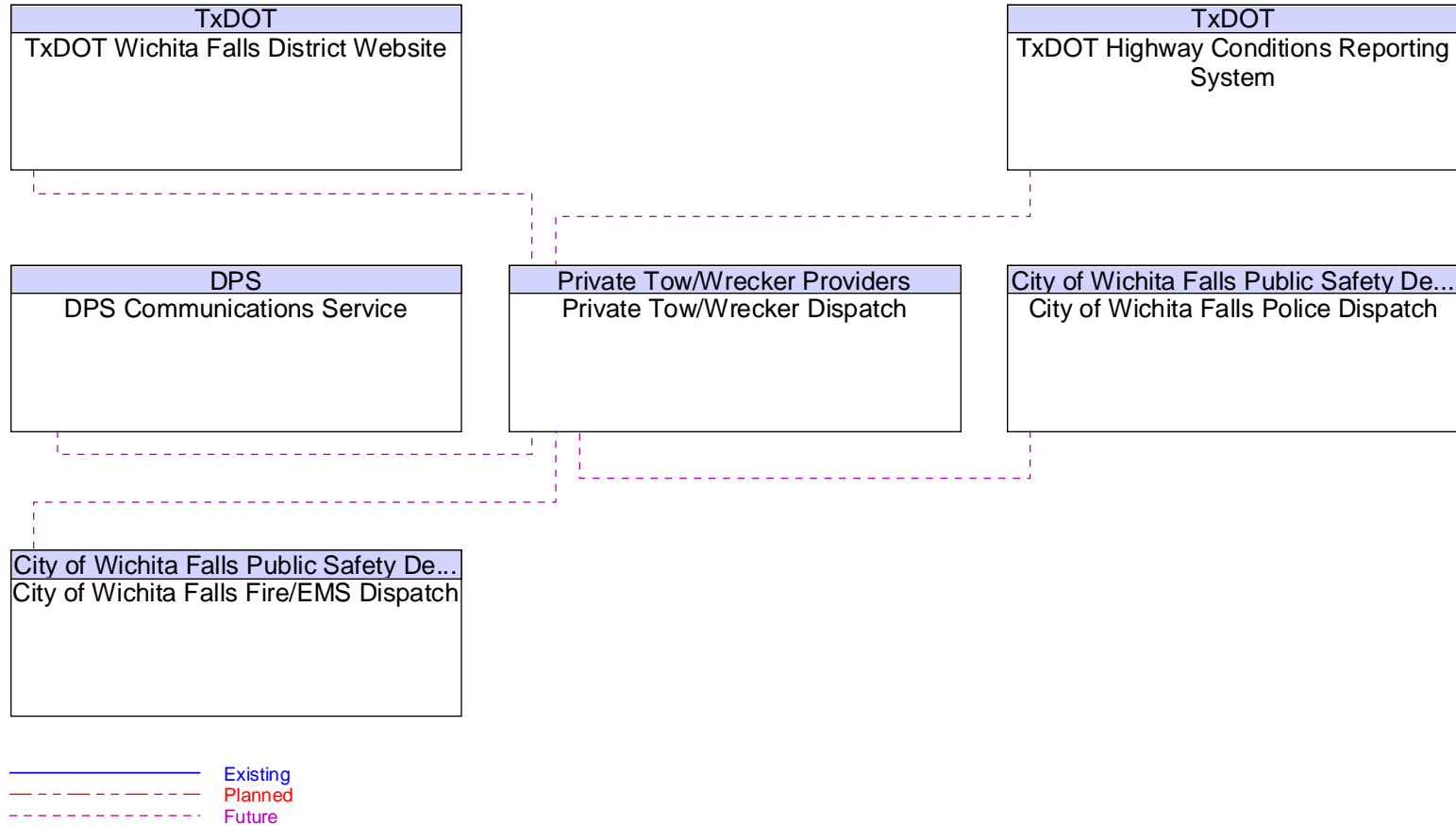


Figure B50 – Private Tow/Wrecker Dispatch Interfaces



**Figure B51 – Private Travelers Personal Computing Devices Interfaces**

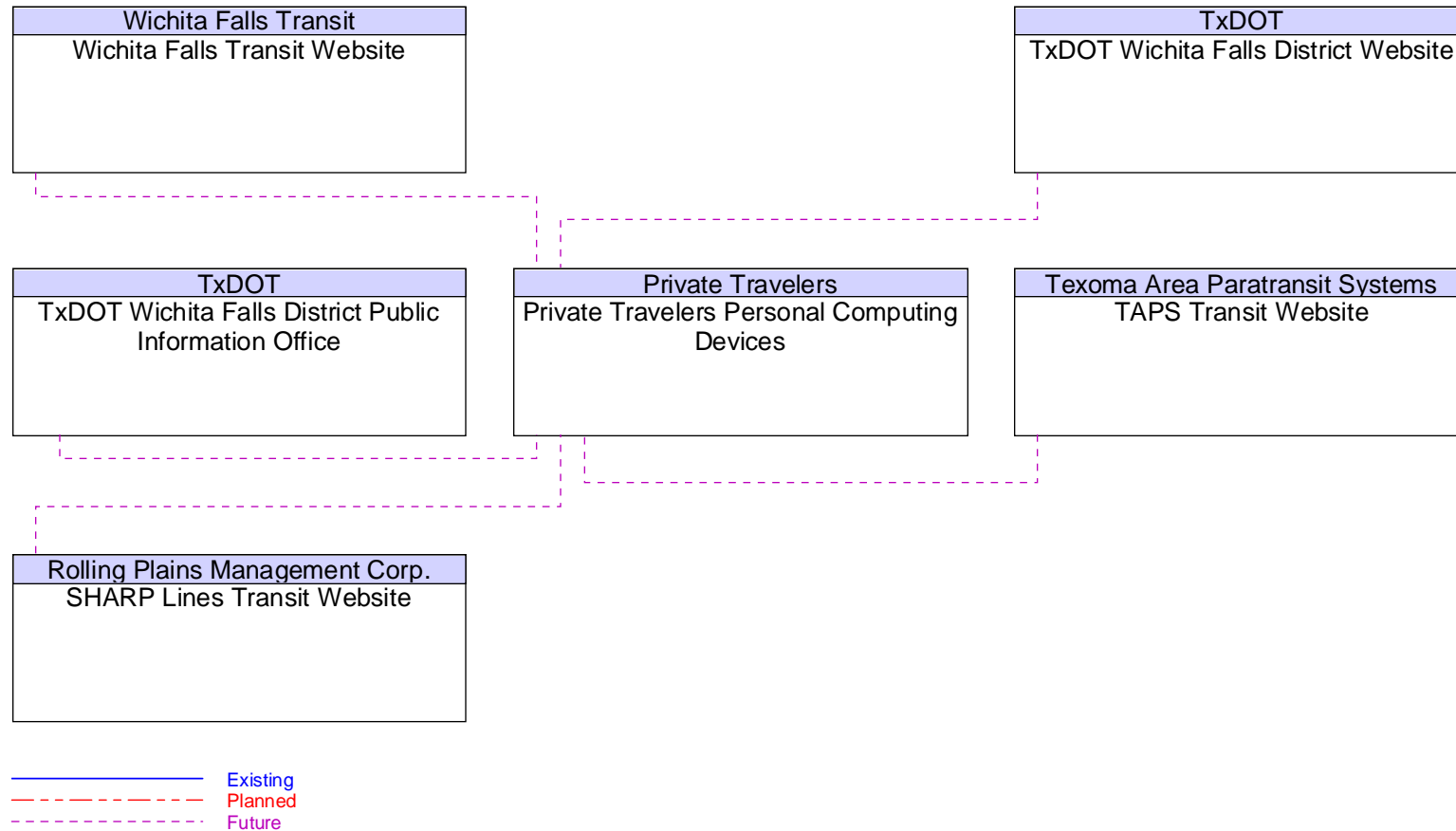


Figure B52 – Rail Operations Centers Interfaces

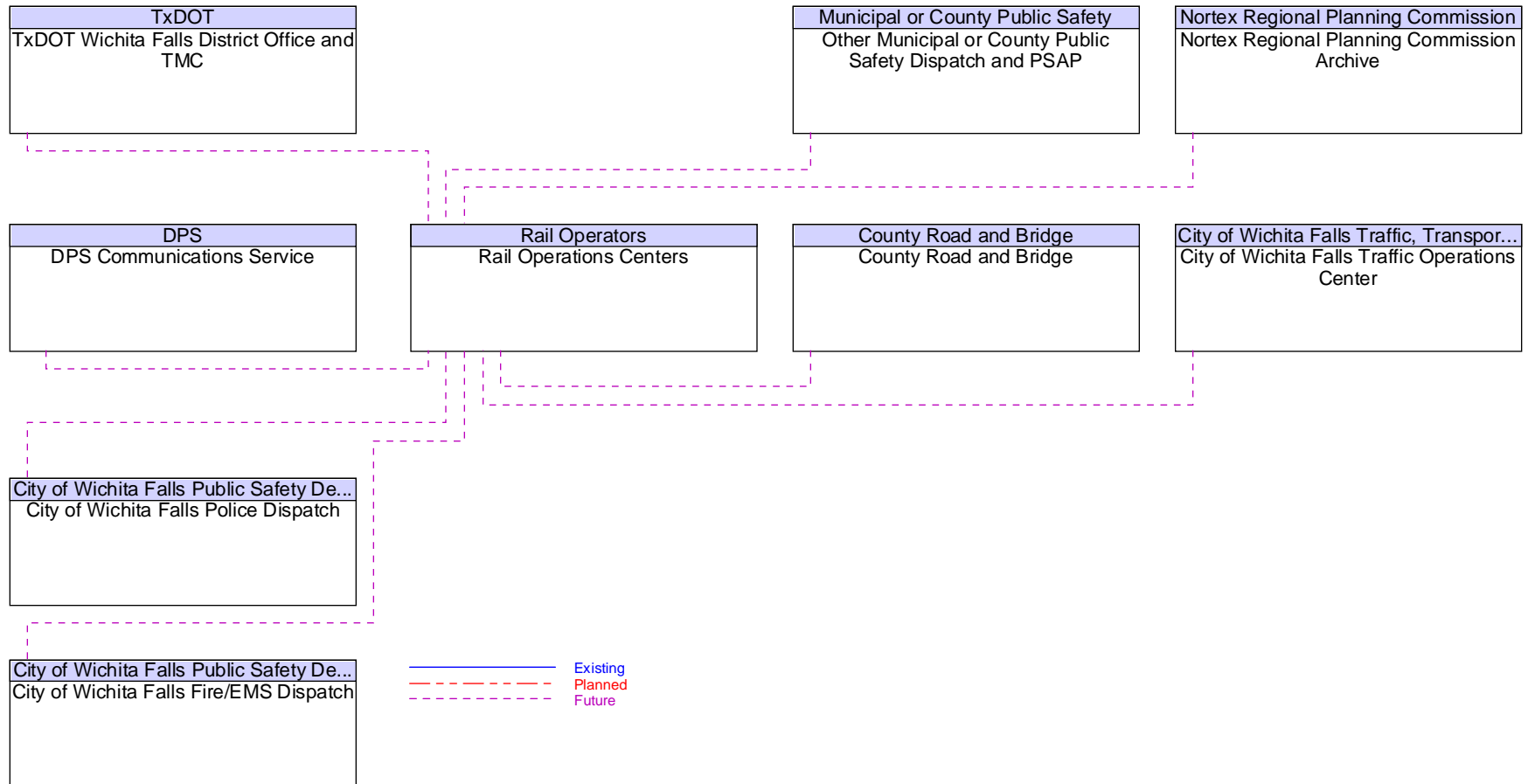


Figure B53 – Rail Operators Rail Cars Interfaces

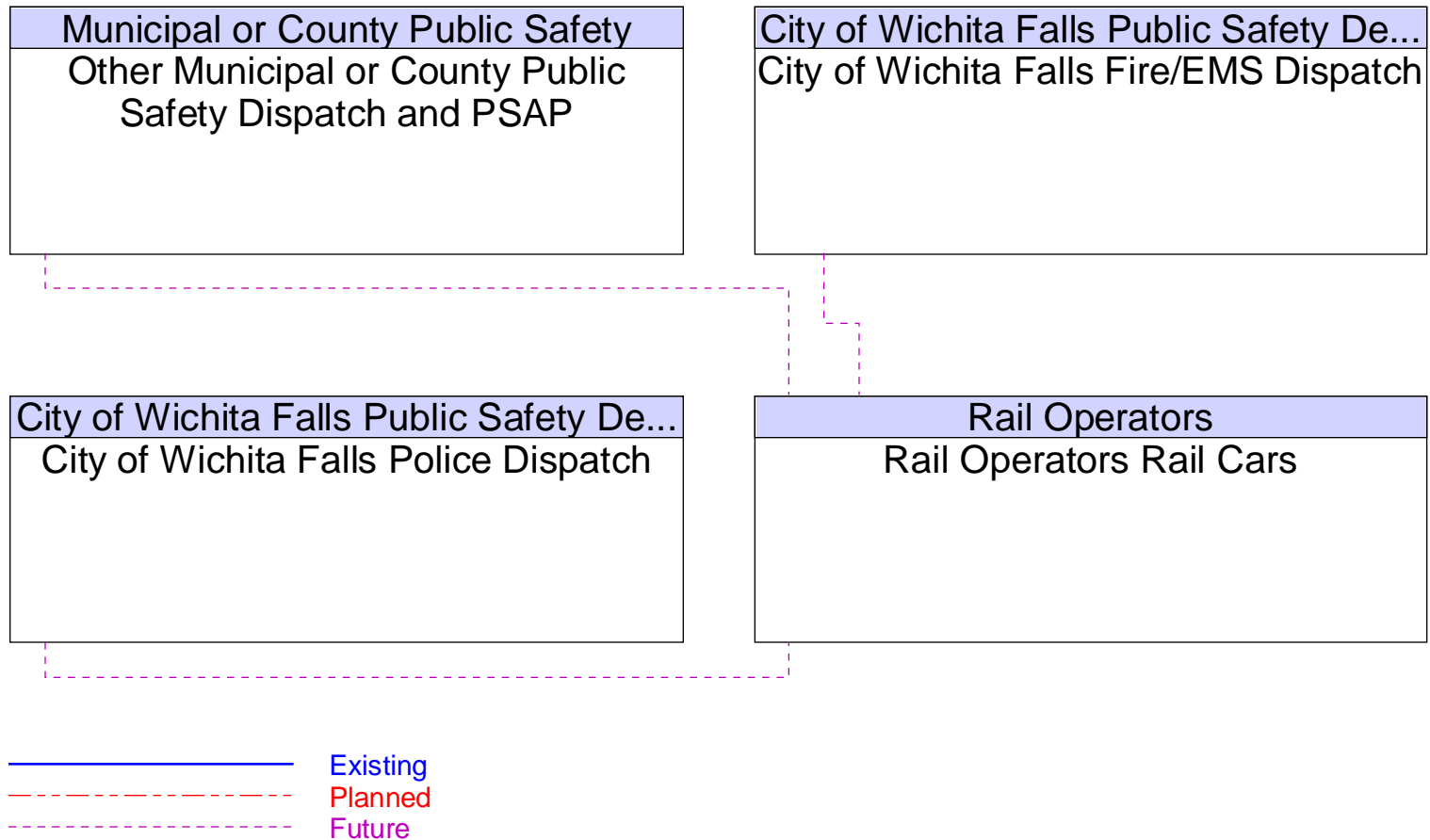


Figure B54 – Rail Operators Wayside Equipment Interfaces

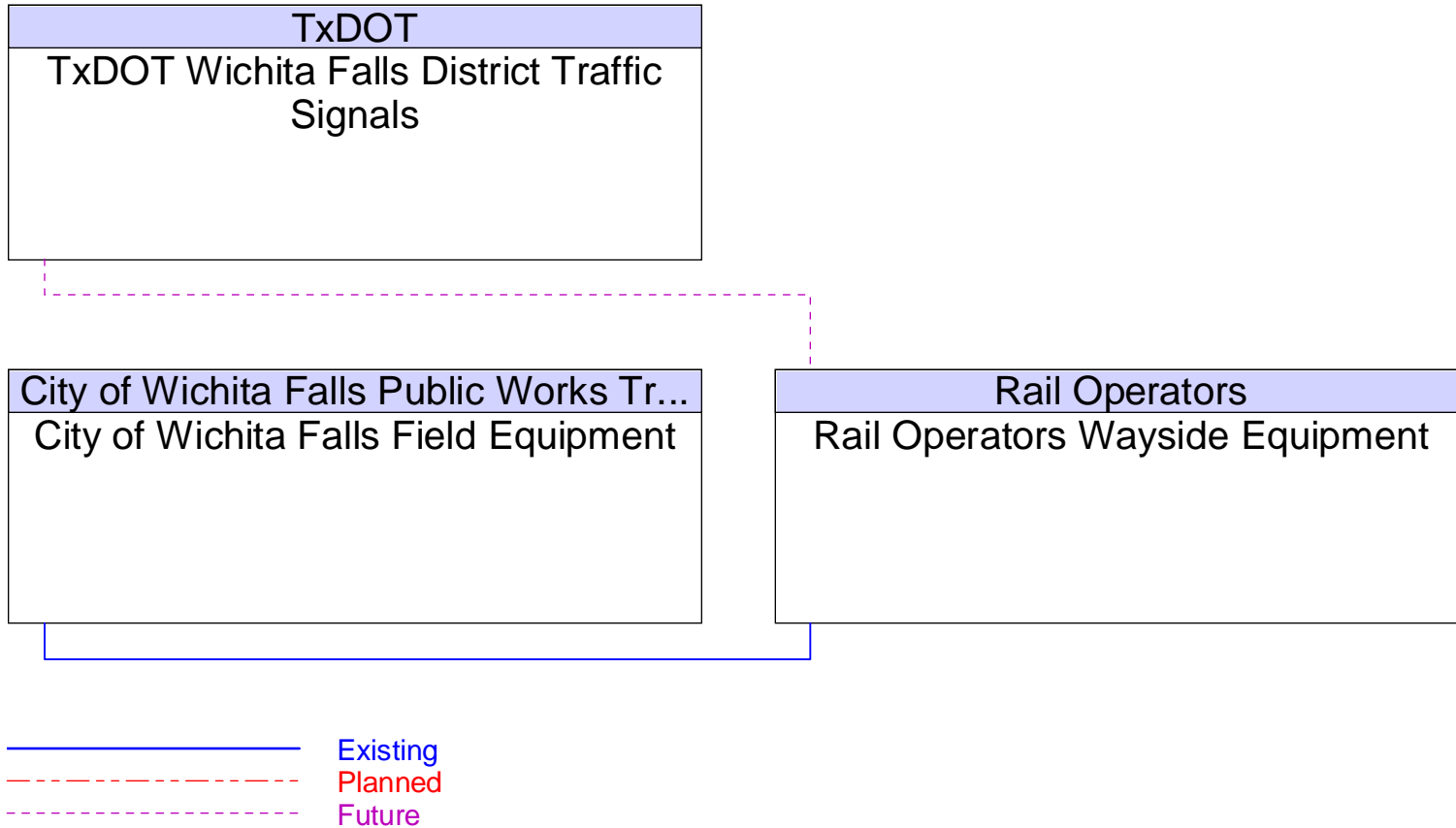
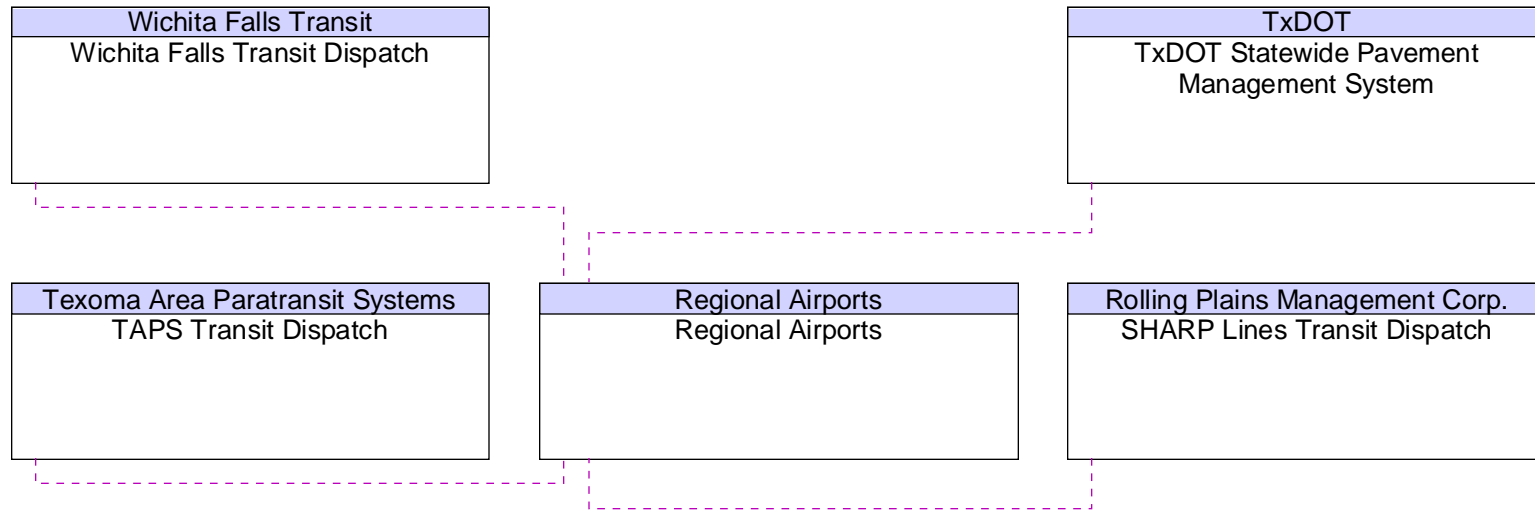




Figure B55 – Regional Airports Interfaces



— Existing  
- - - Planned  
- - - Future



Figure B56 – Regional Chamber of Commerce Traveler Information Systems Interfaces

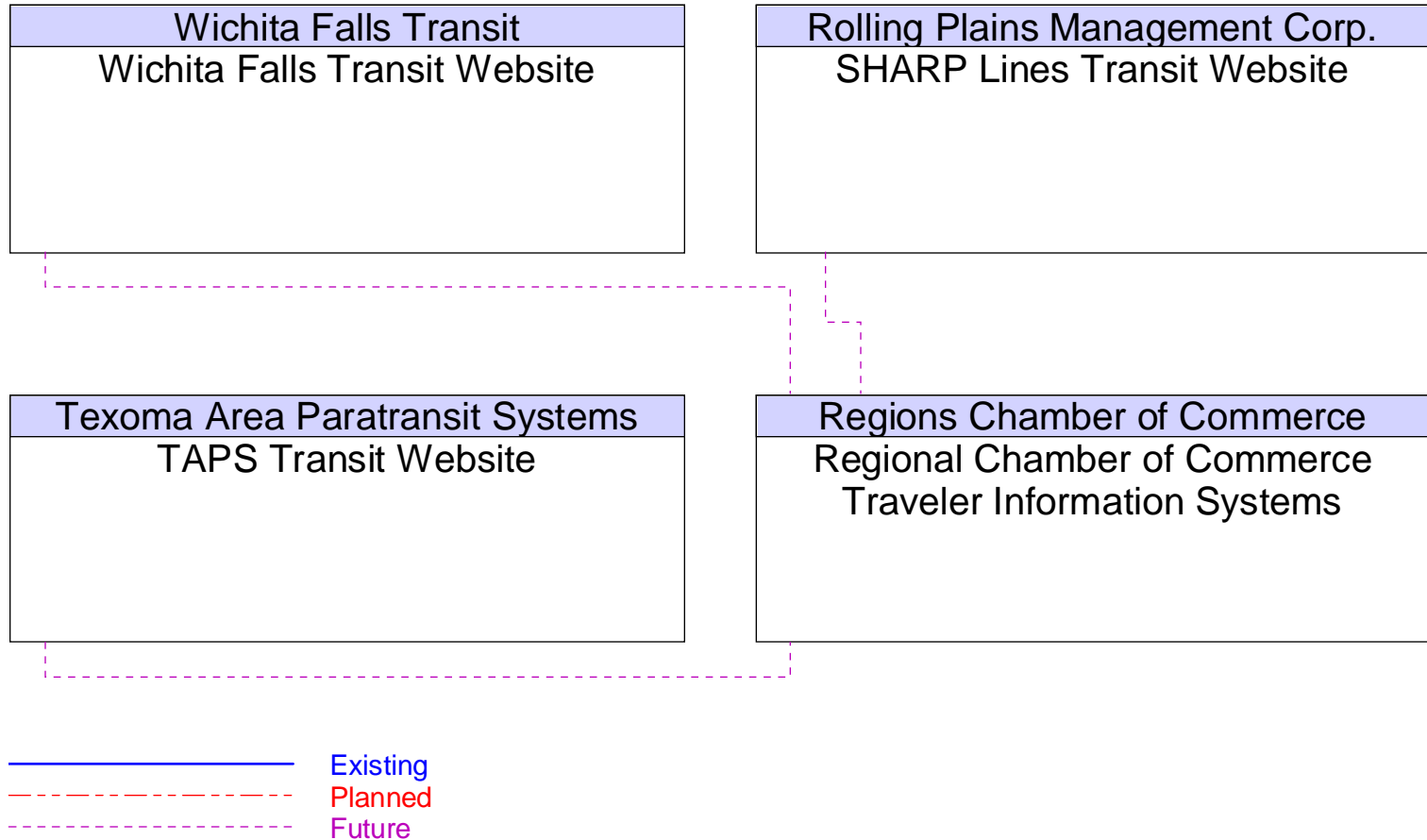


Figure B57 – Regional Medical Center Interfaces

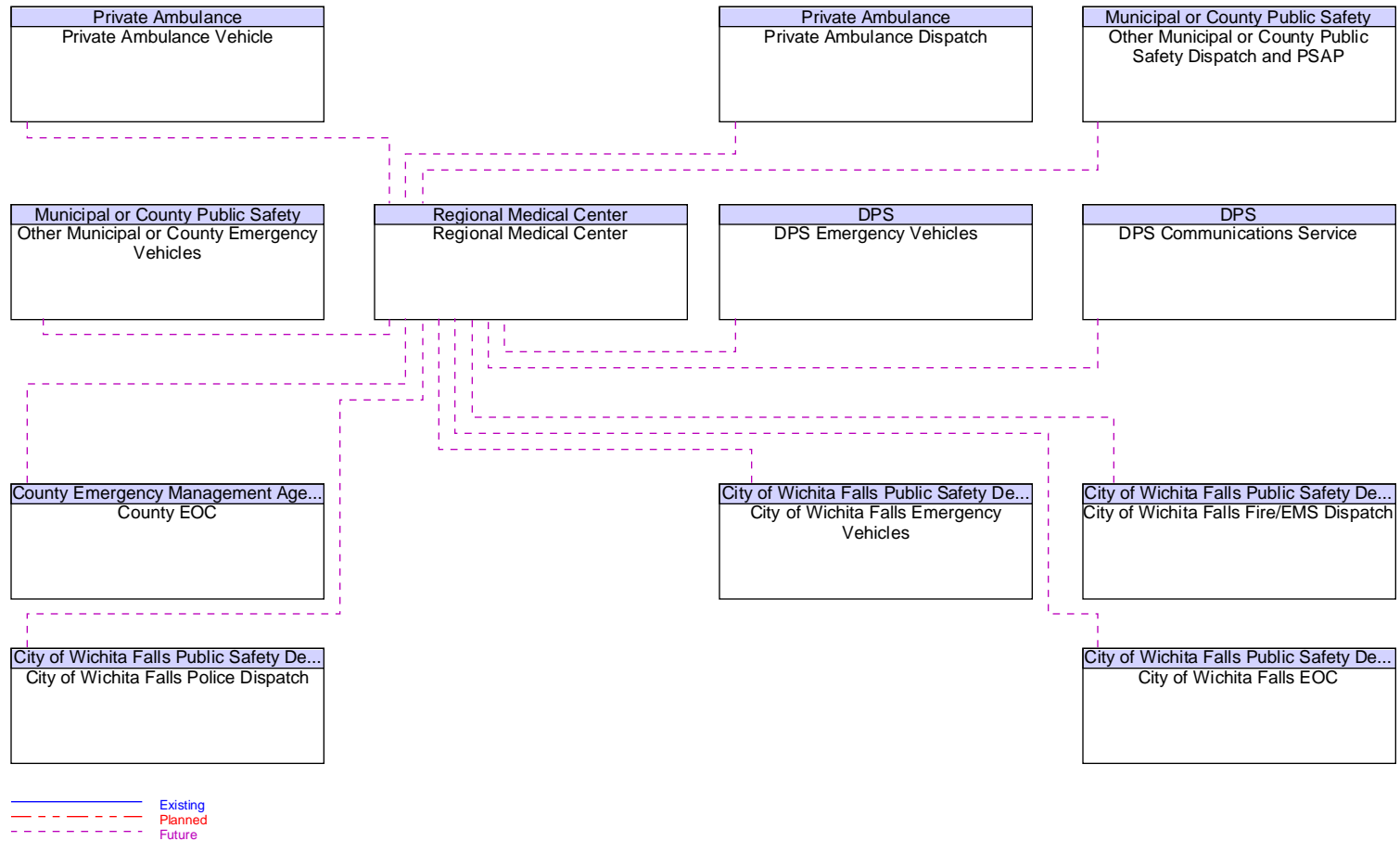


Figure B58 – SHARP Line Transit Information Display/Point of Sale Interfaces

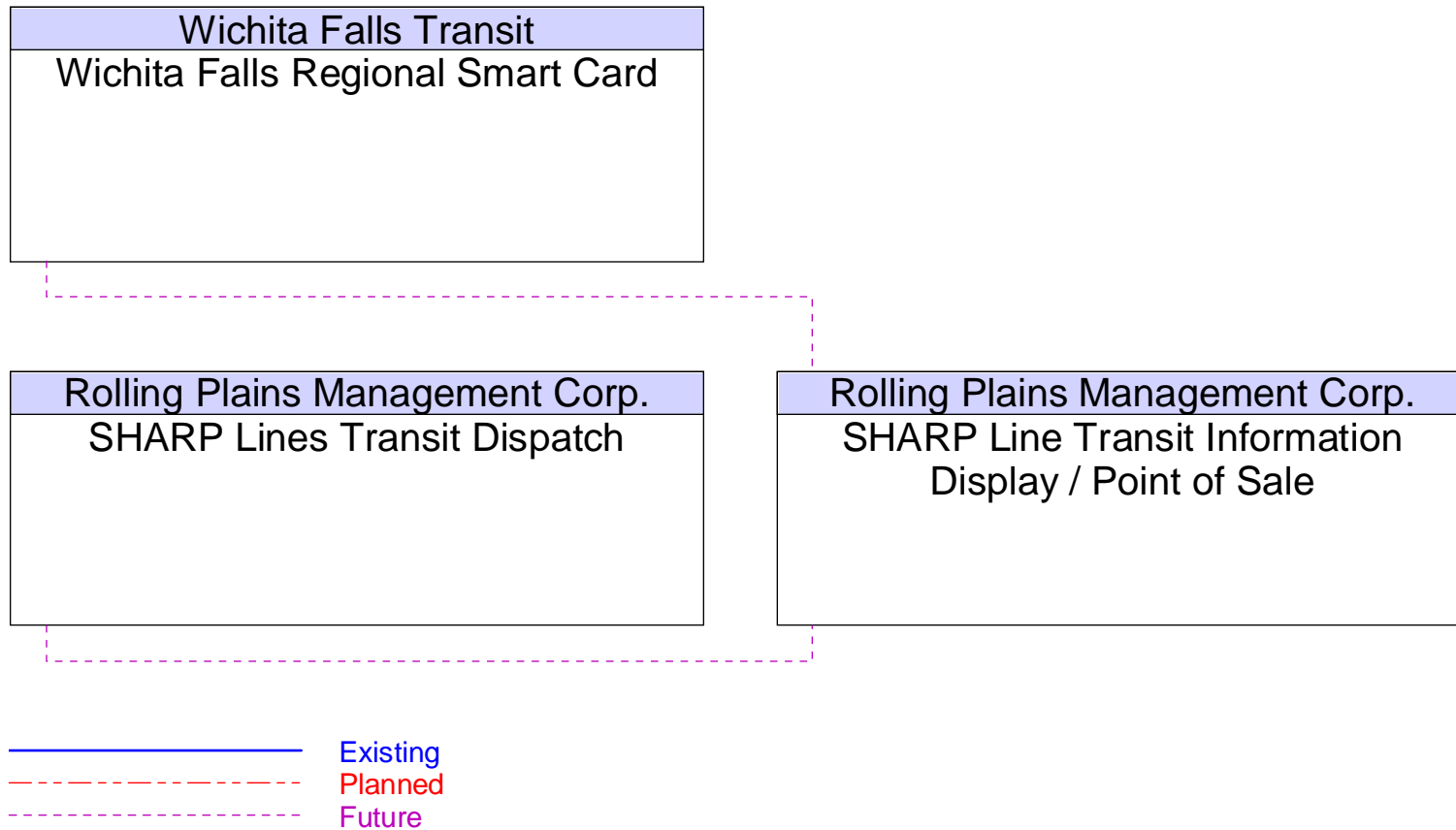


Figure B59 – SHARP Lines Transit Dispatch Interfaces

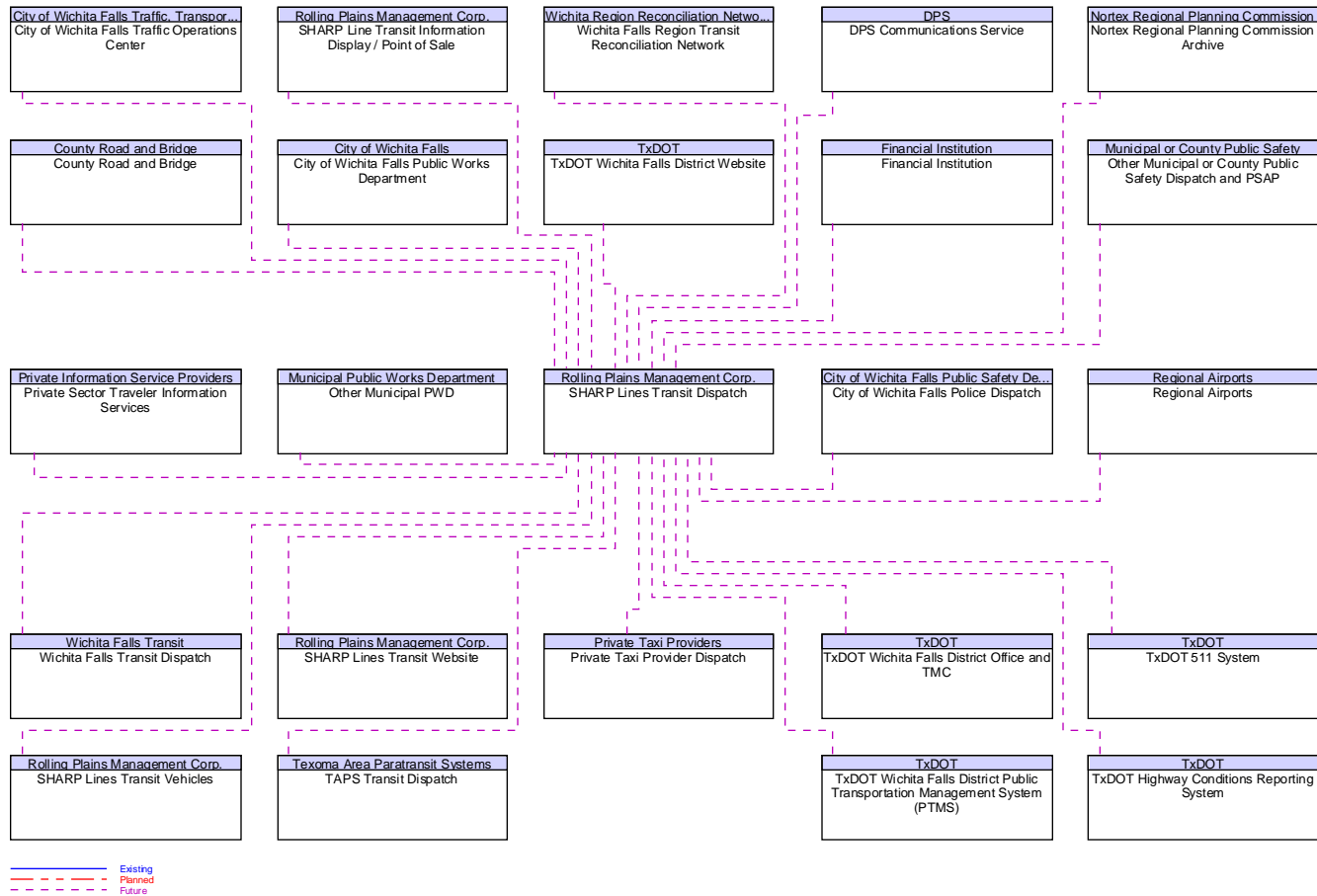
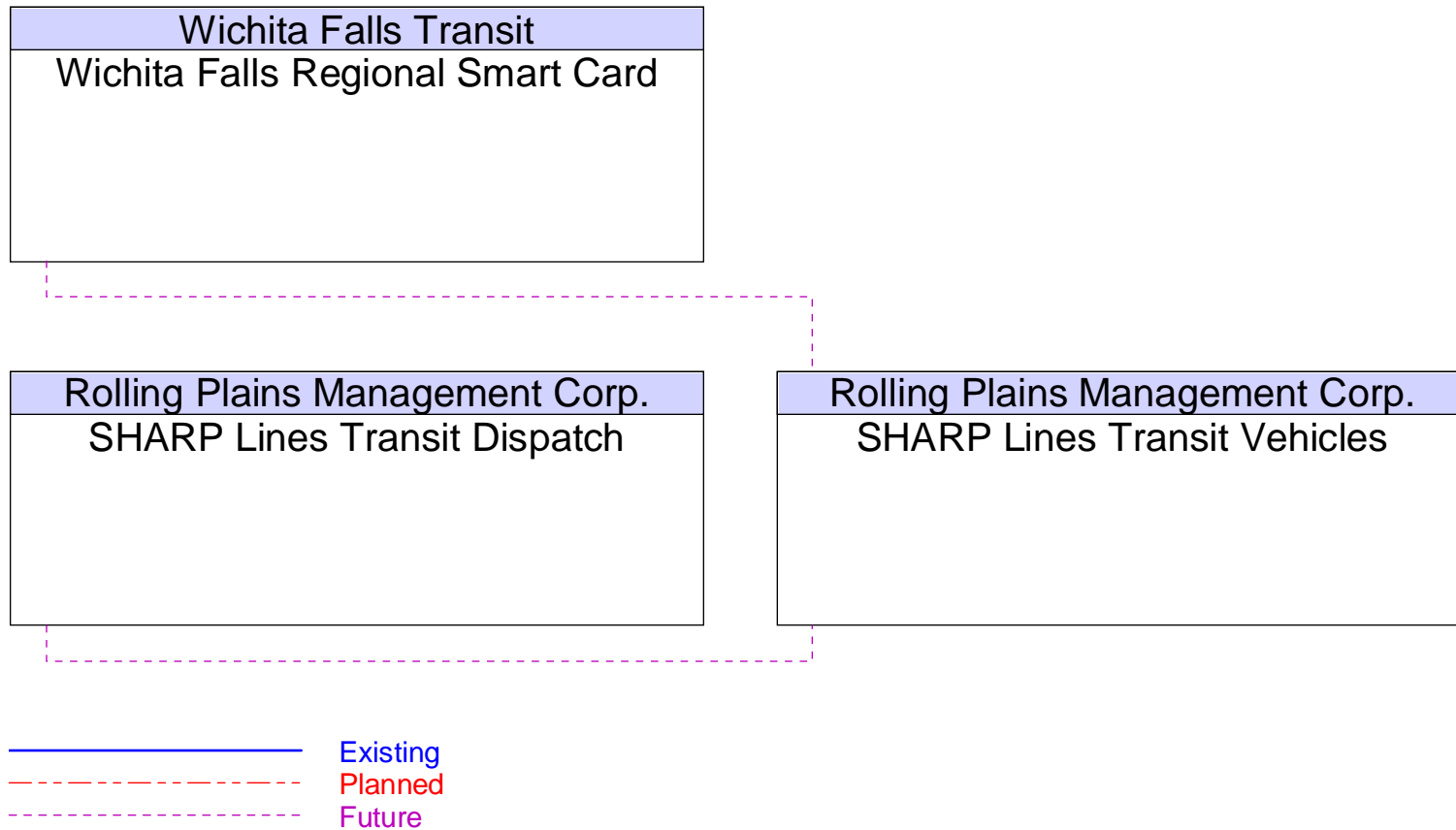
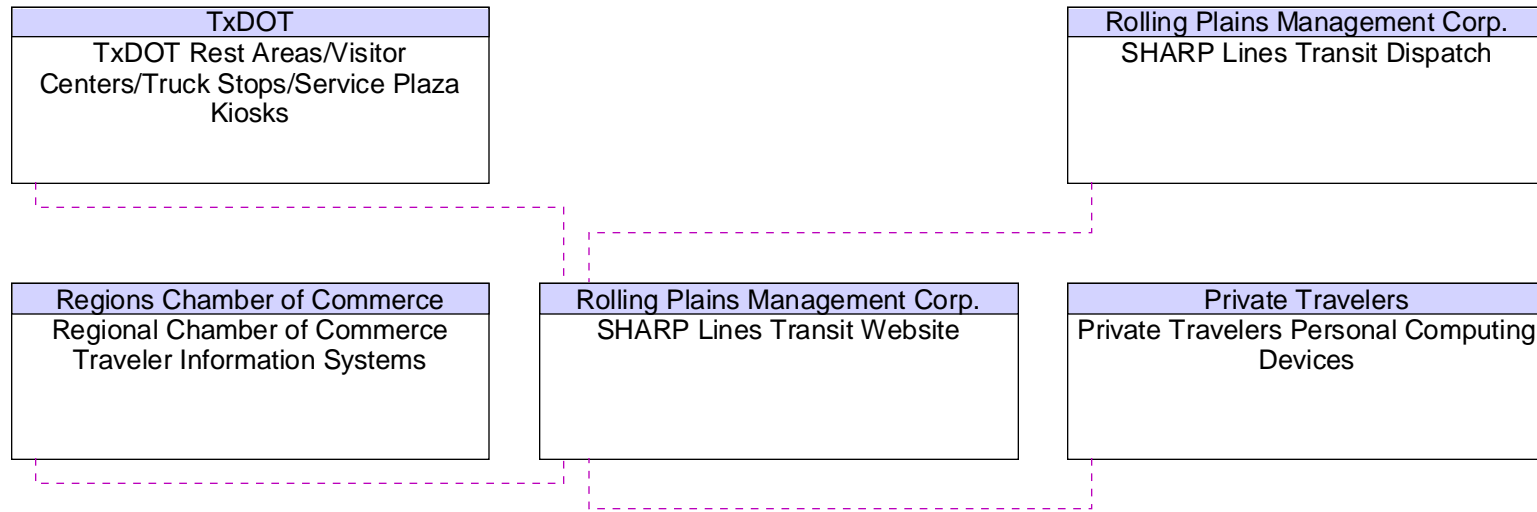


Figure B60 – SHARP Lines Transit Vehicles Interfaces



**Figure B61 – SHARP Lines Transit Website Interfaces**



— Existing  
 - - - Planned  
 - - - Future

Figure B62 – Sheppard AFB EOC Interfaces

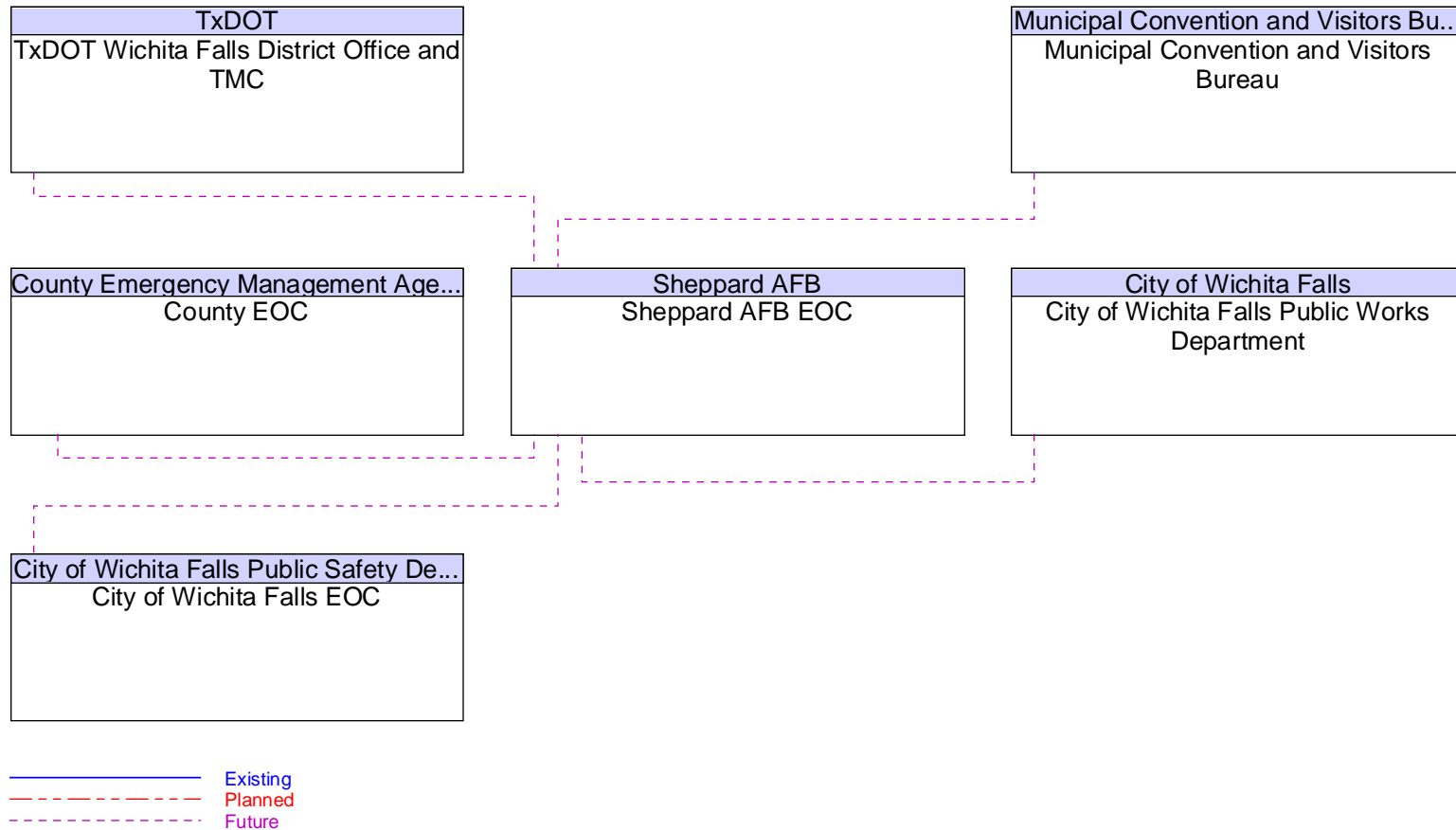




Figure B63 – State EOC Interfaces

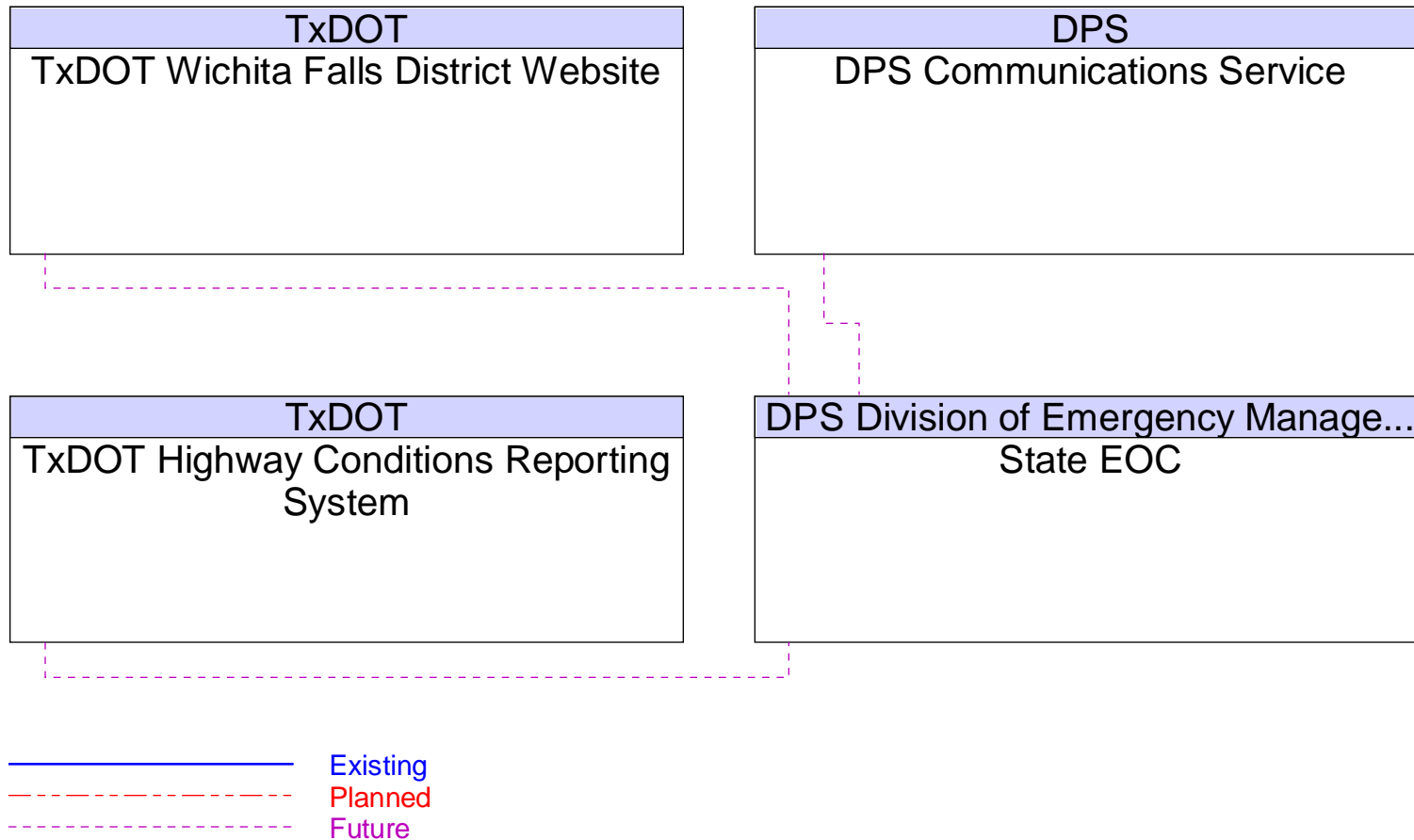


Figure B64 – Statewide Crash Records Information System Interfaces

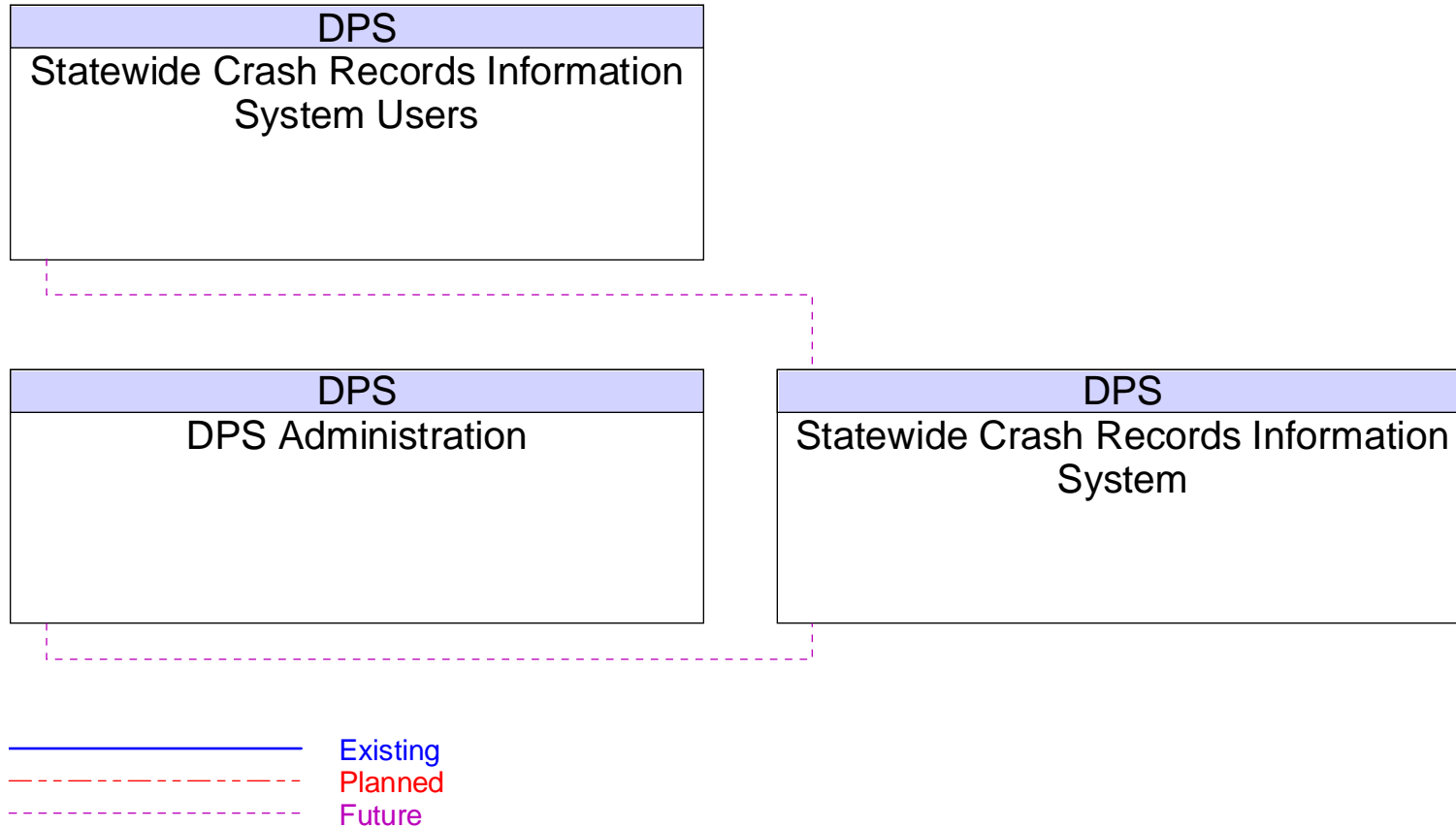


Figure B65 – Statewide Crash Records Information System Users Interfaces

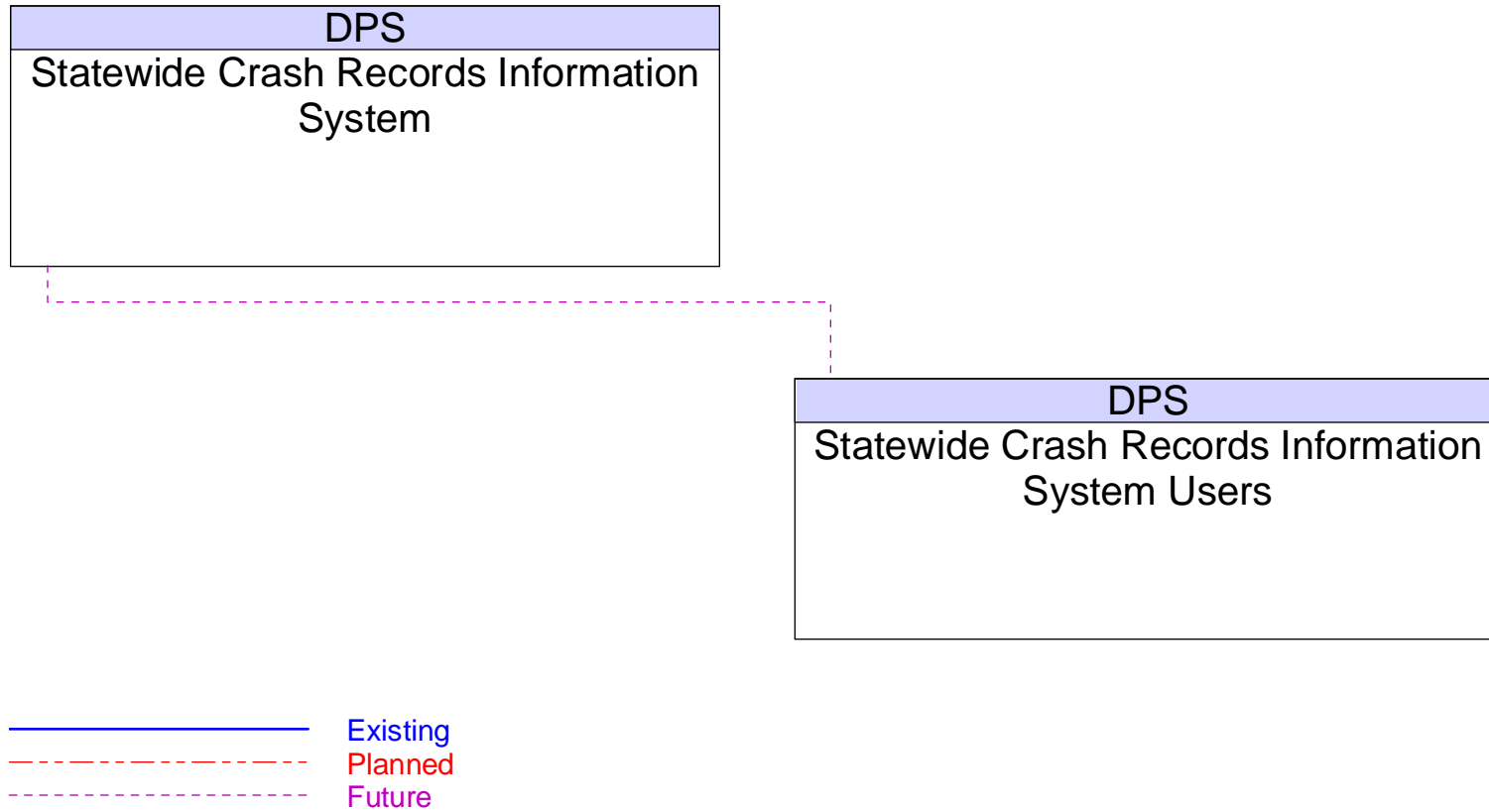


Figure B66 – TAPS Transit Dispatch Interfaces

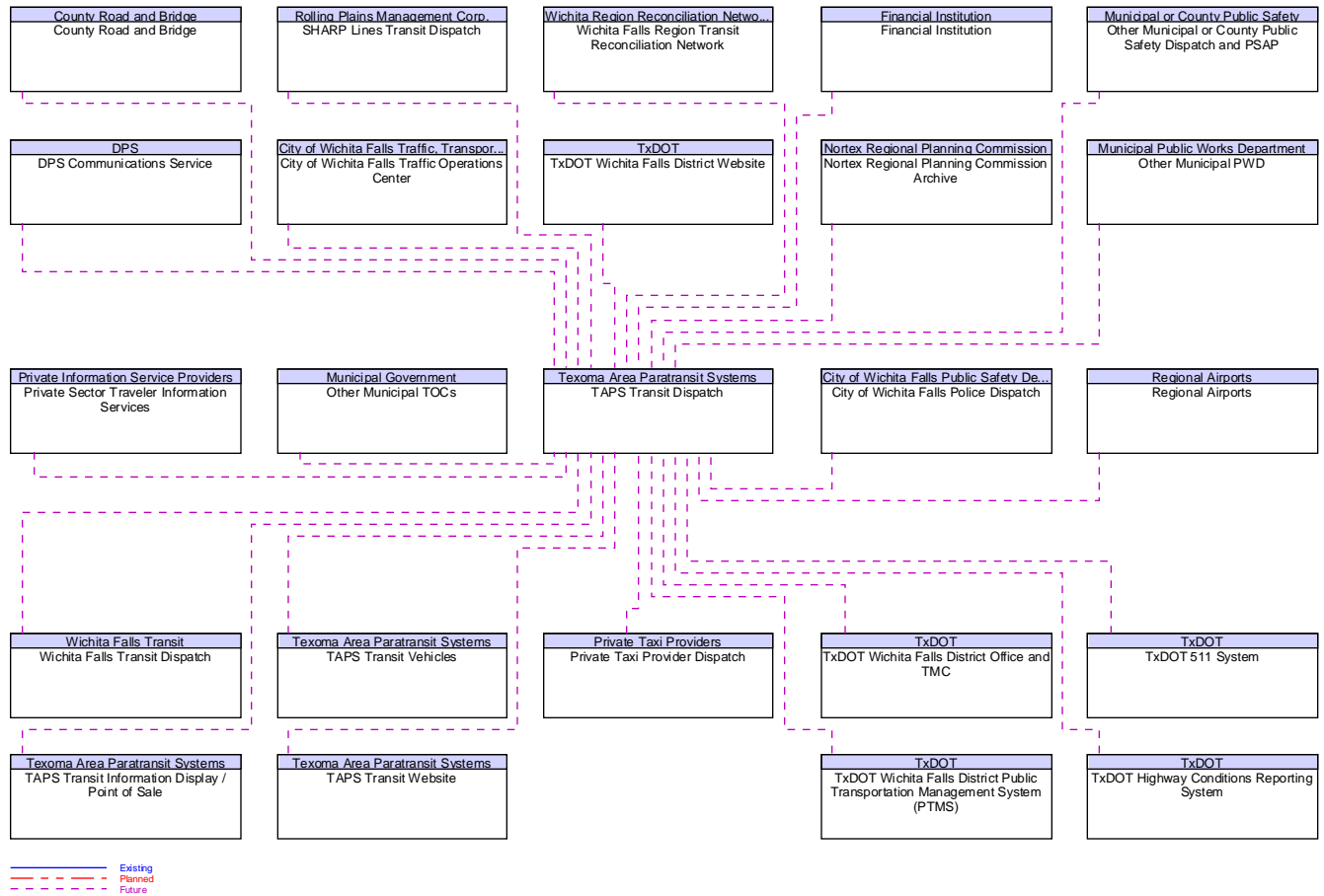


Figure B67 – TAPS Transit Information Display/Point of Sale Interfaces

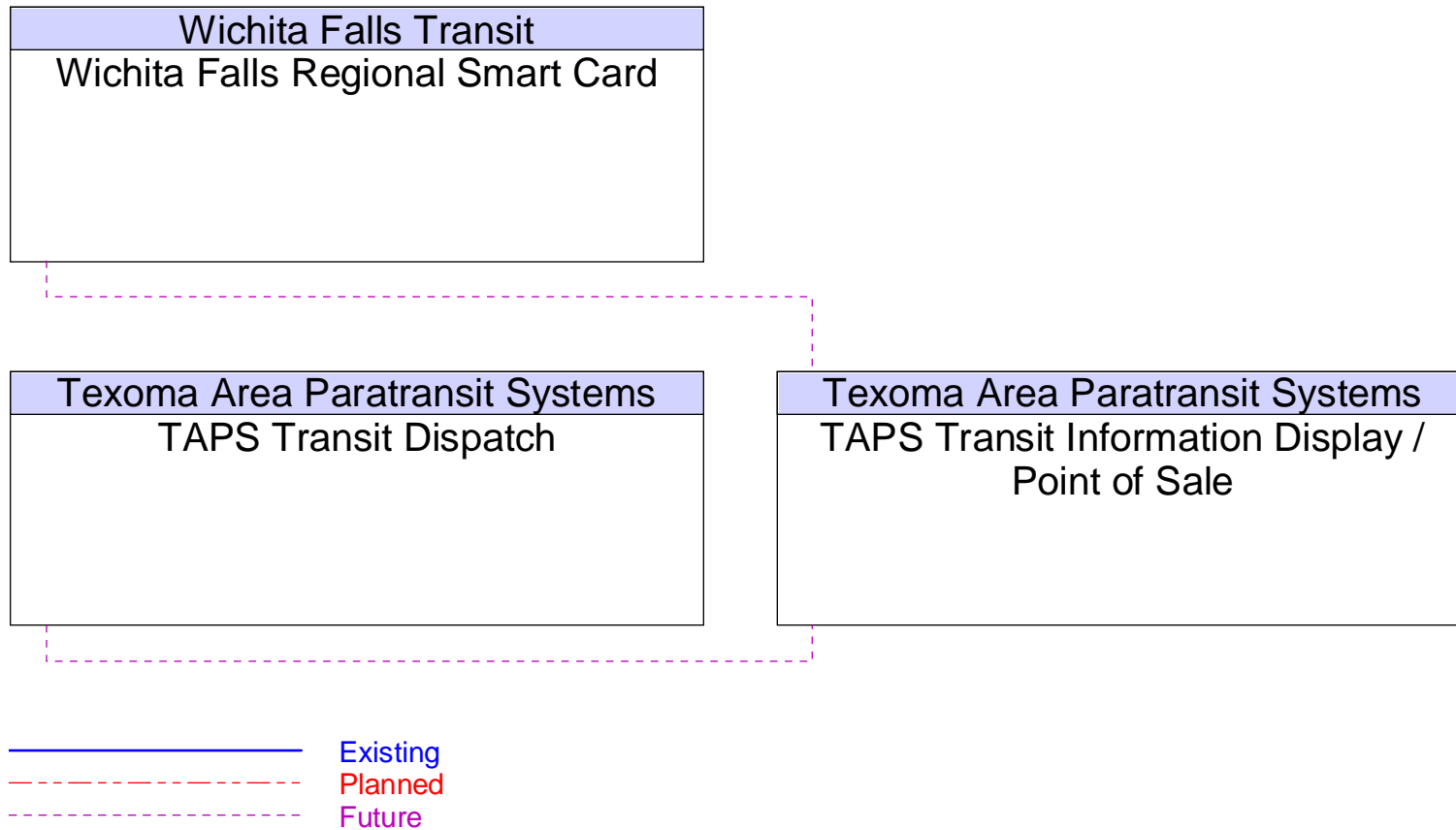
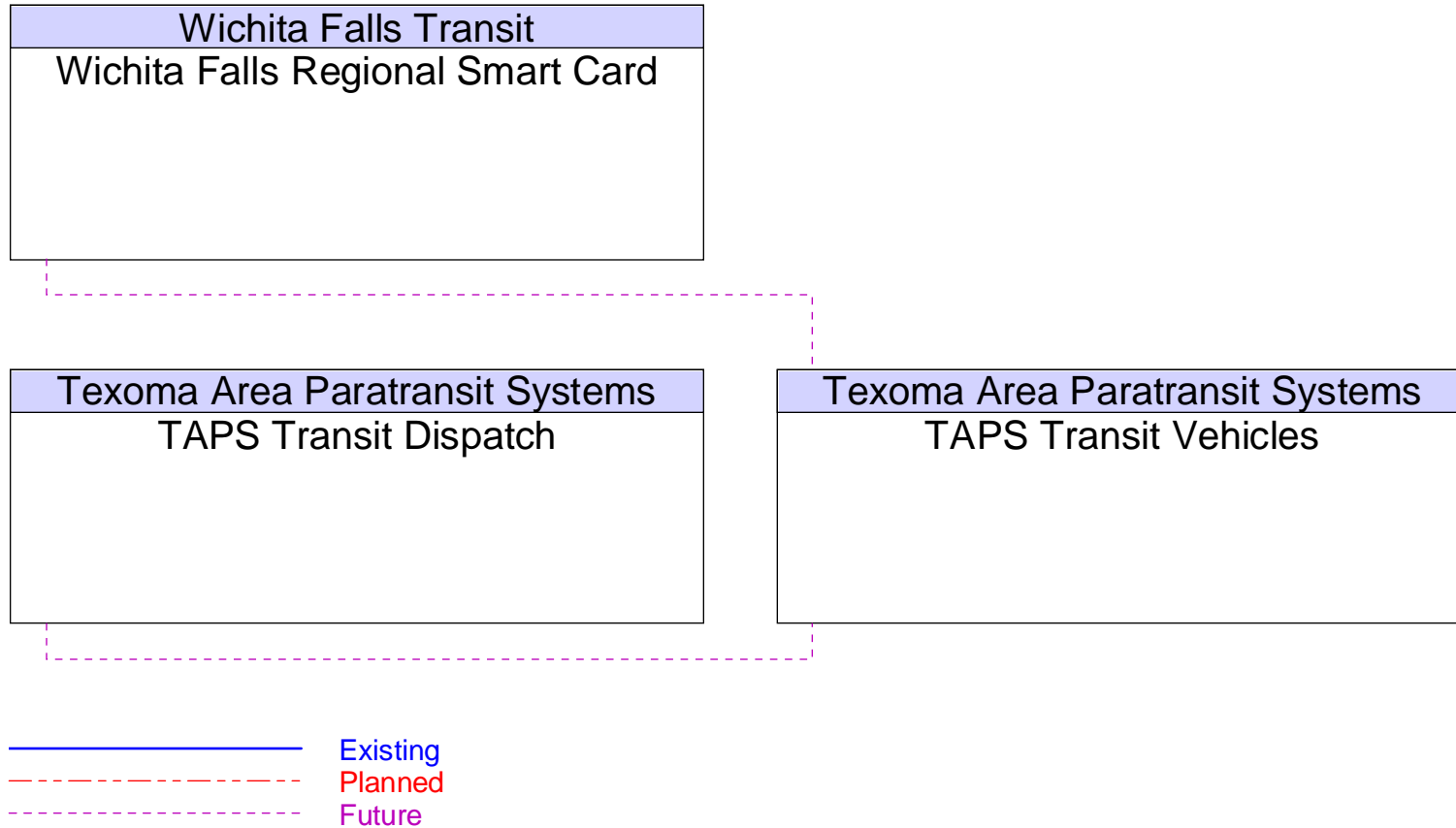
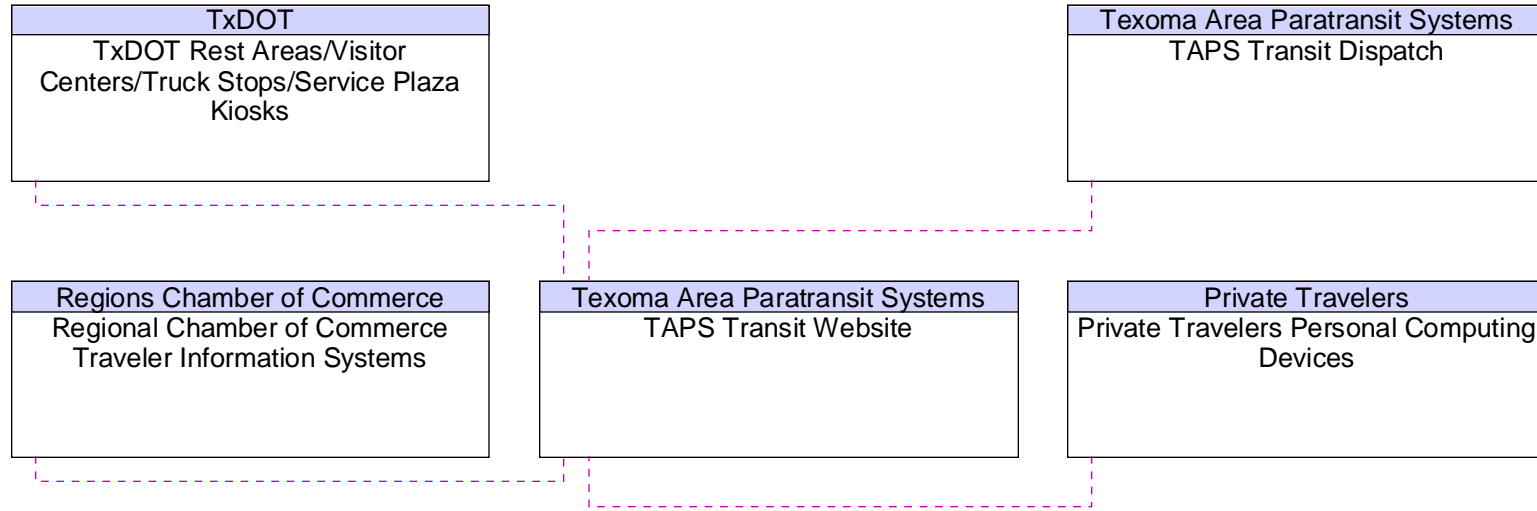


Figure B68 – TAPS Transit Vehicles Interfaces

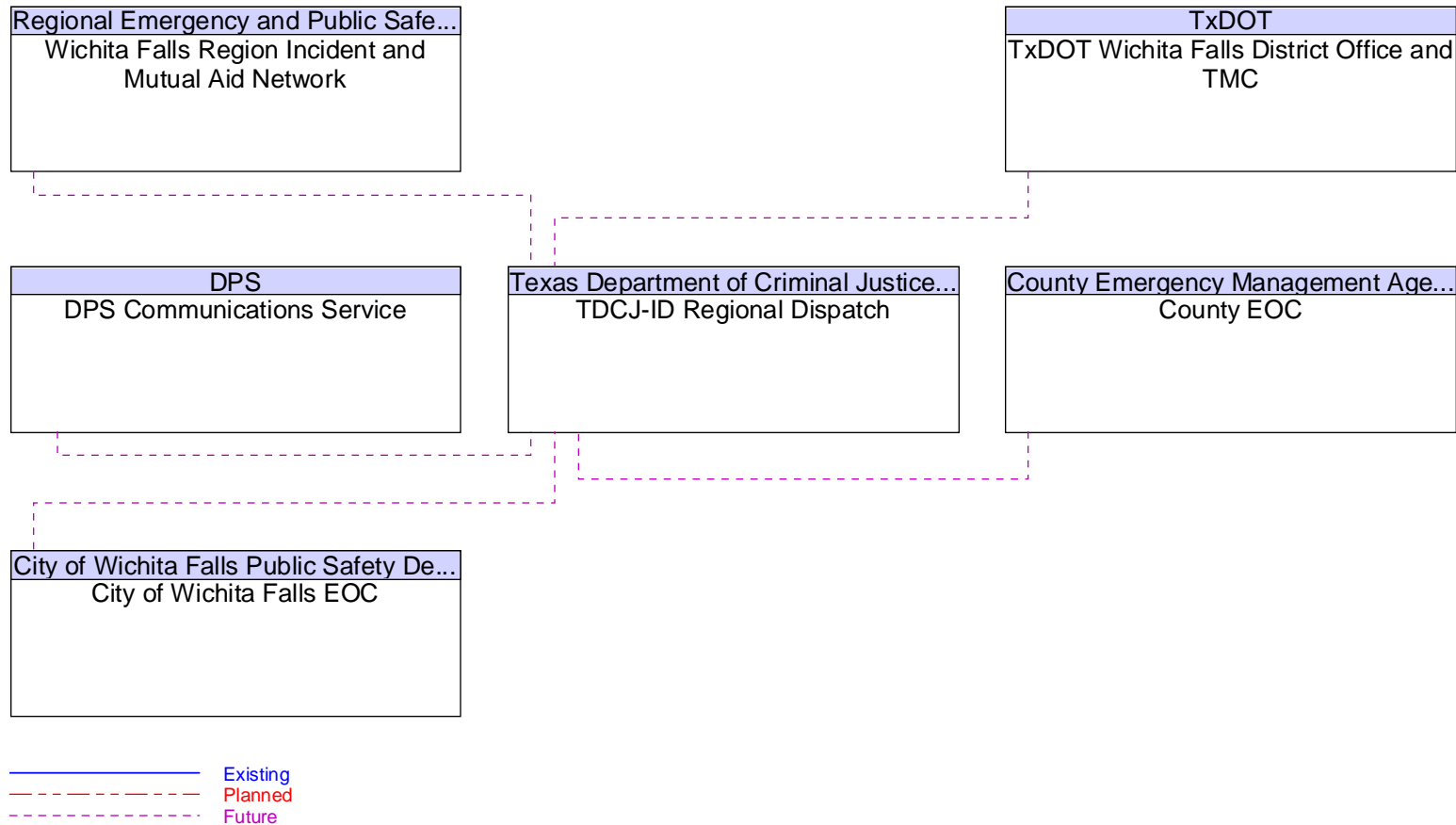


**Figure B69 – TAPS Transit Website Interfaces**



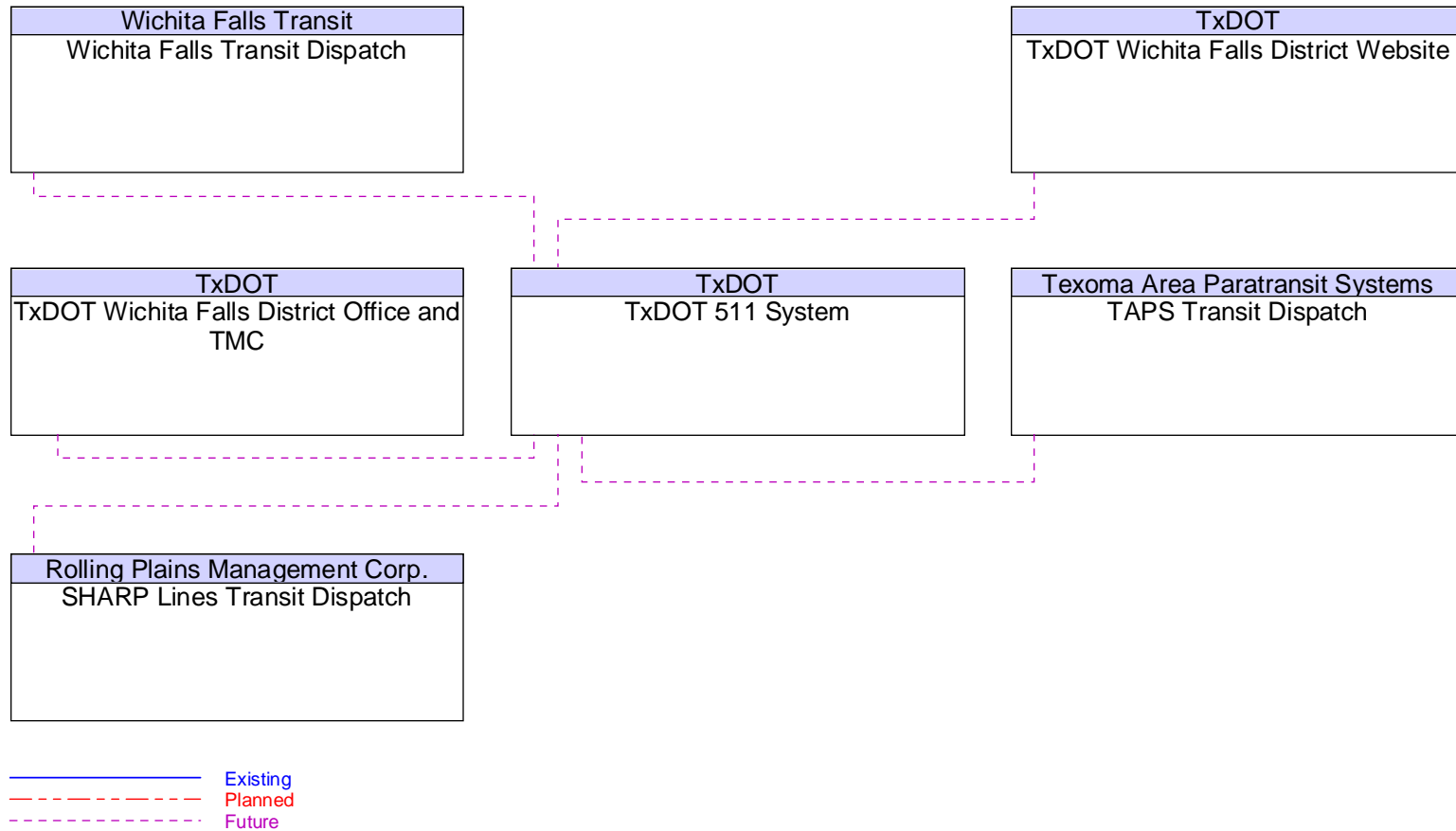
— Existing  
 - - - Planned  
 - - - Future

Figure B70 – TDCJ-ID Regional Dispatch Interfaces

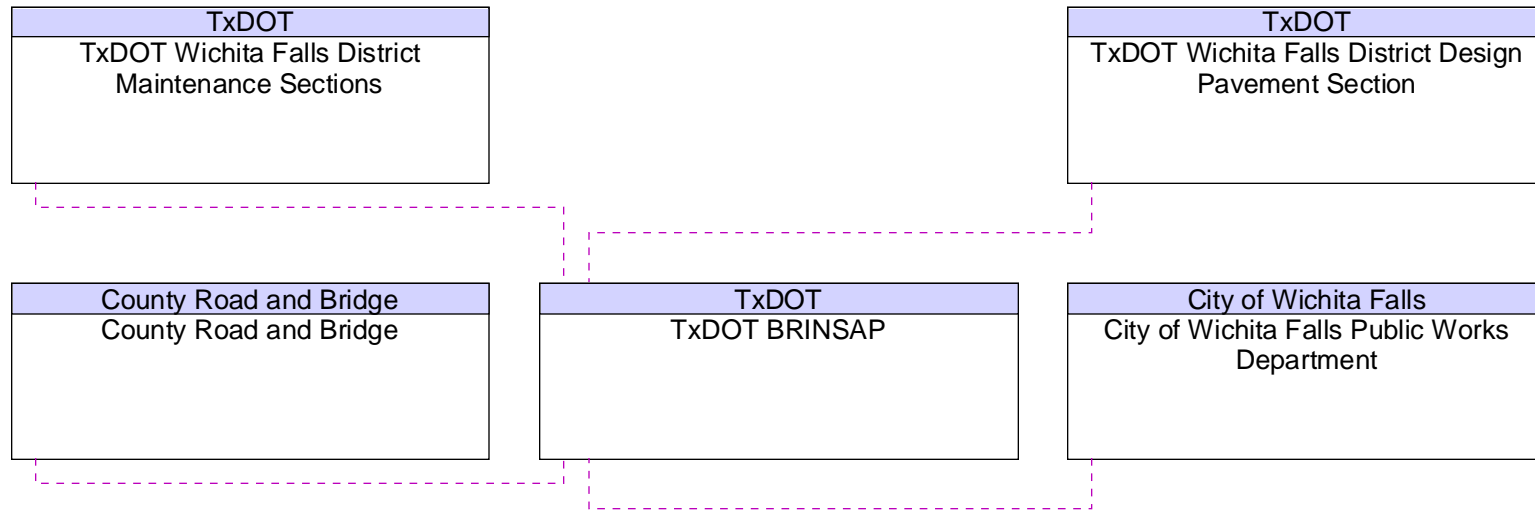




**Figure B71 – TxDOT 511 System Interfaces**



**Figure B72 – TxDOT BRINSAP Interfaces**



— Existing  
 - - - Planned  
 - - - Future

Figure B73 – TxDOT Flood Detection Interfaces

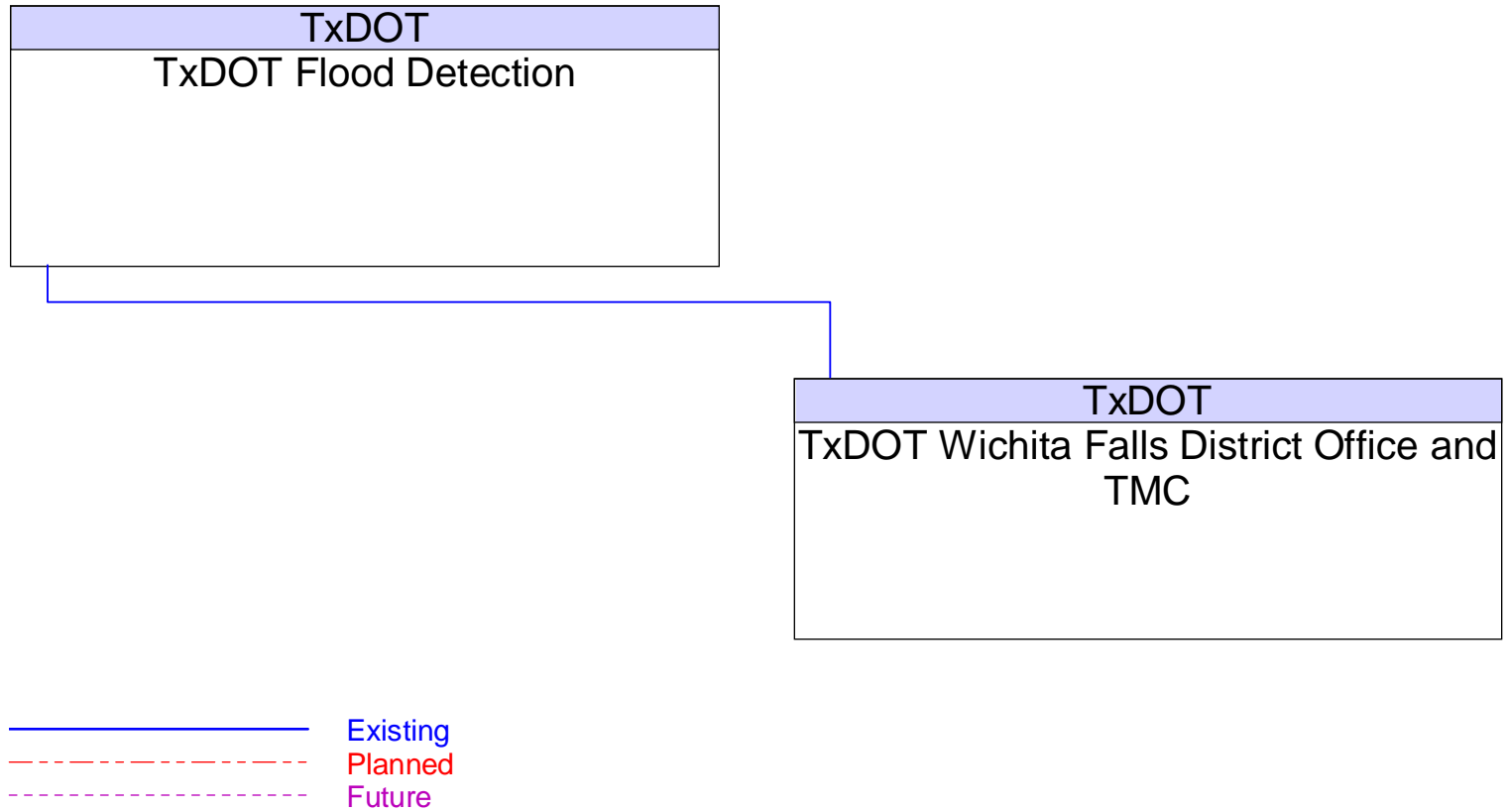


Figure B74 – TxDOT Fort Worth TMC (TransVision) Interfaces

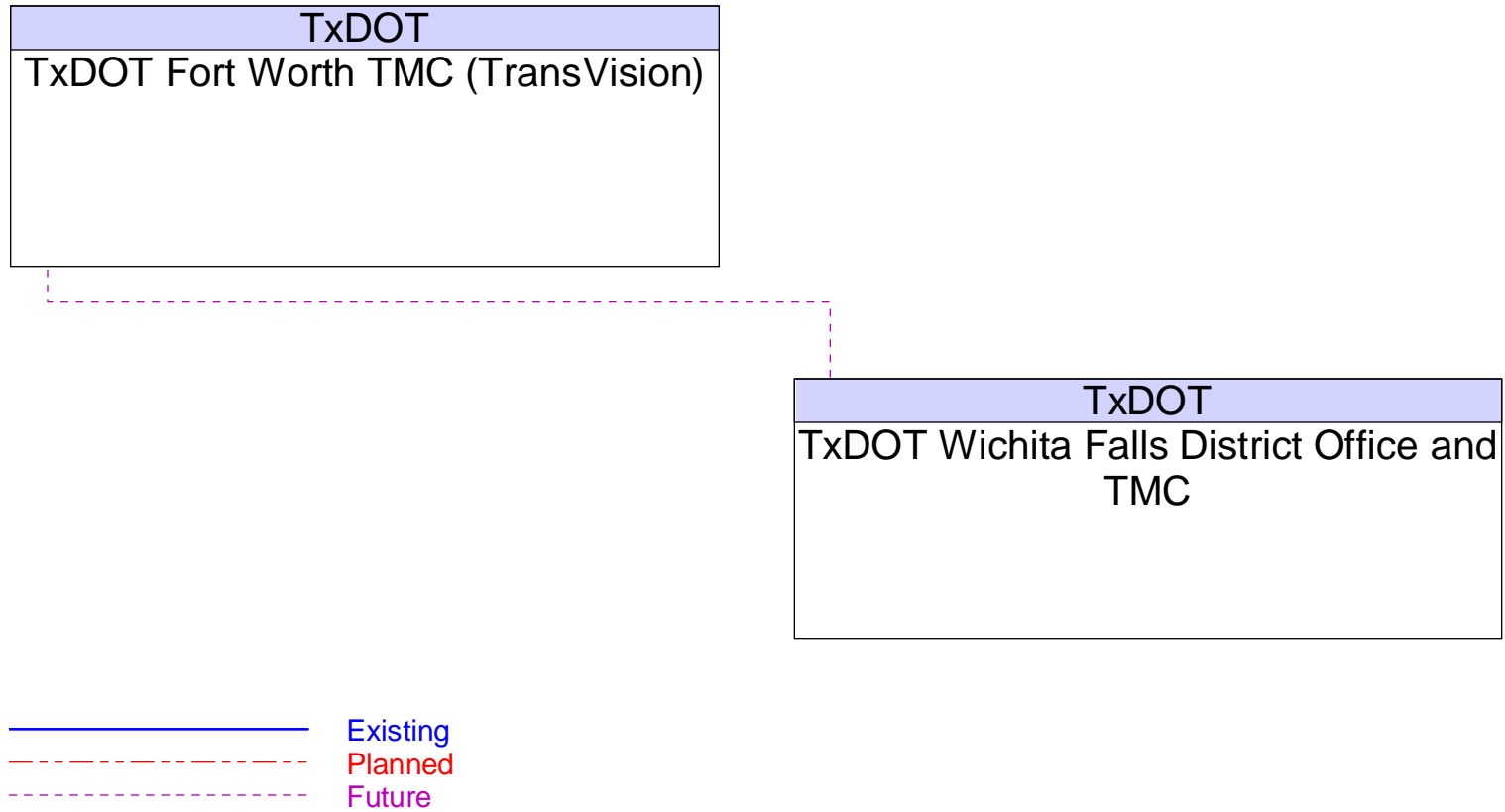


Figure B75 – TxDOT Highway Conditions Reporting System Interfaces

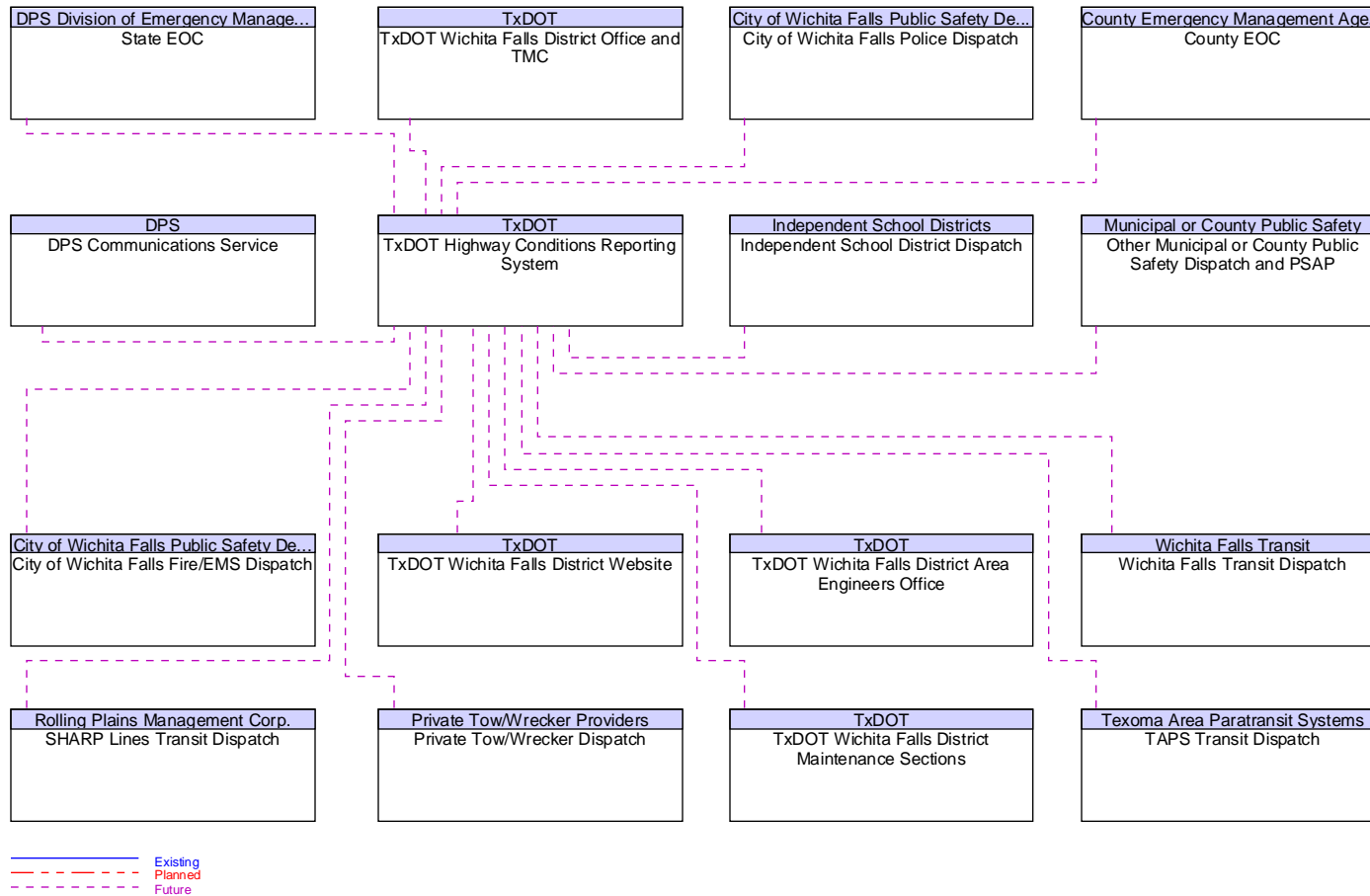


Figure B76 – TxDOT Motor Carrier Routing Information Interfaces

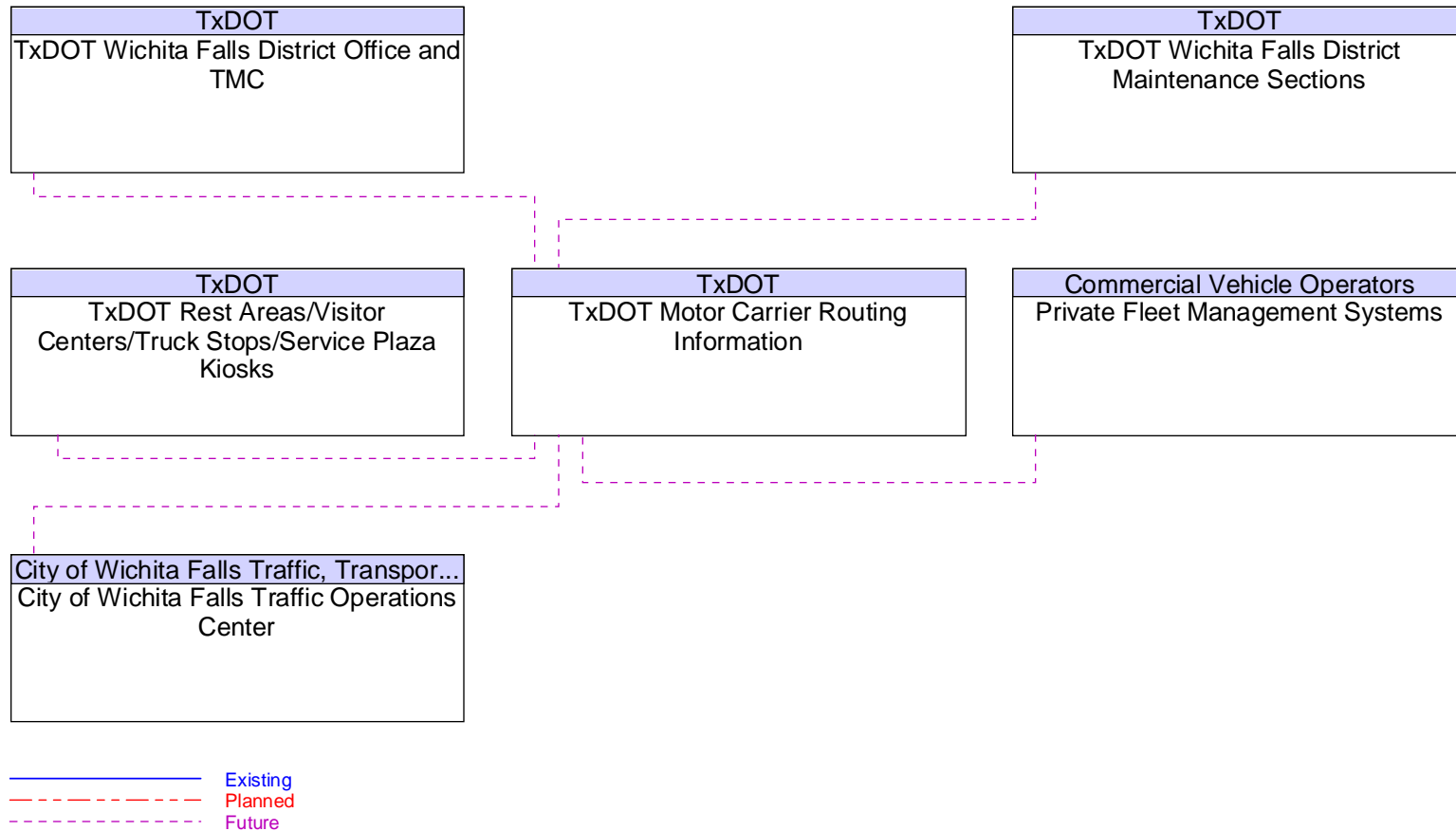


Figure B77 – TxDOT PTMS Archive Data Users Systems Interfaces

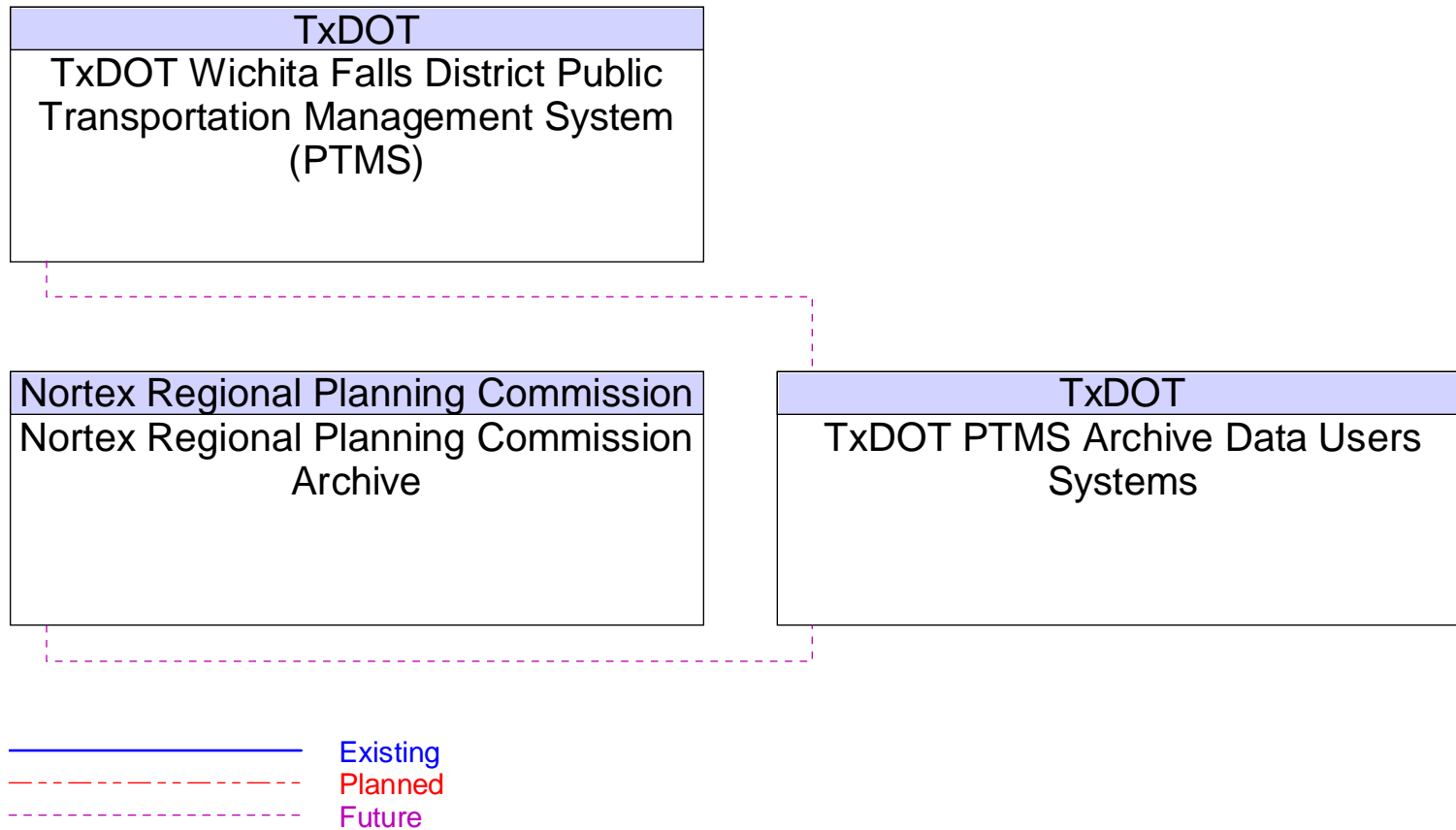


Figure B78 – TxDOT Rest Areas/Visitor Centers/Truck Stops/Service Plaza Kiosks Interfaces

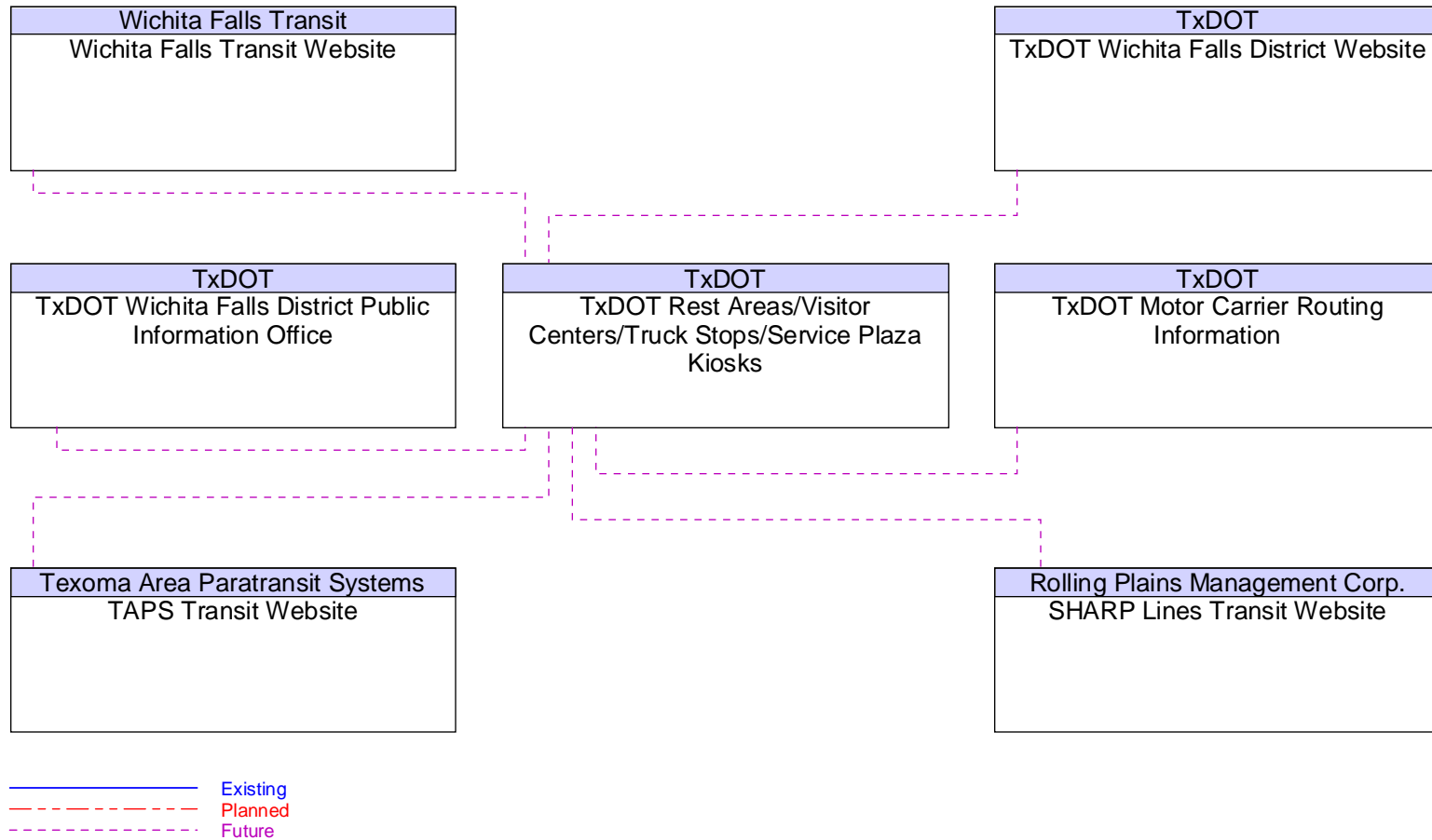






Figure B79 – TxDOT Statewide Pavement Management System Interfaces

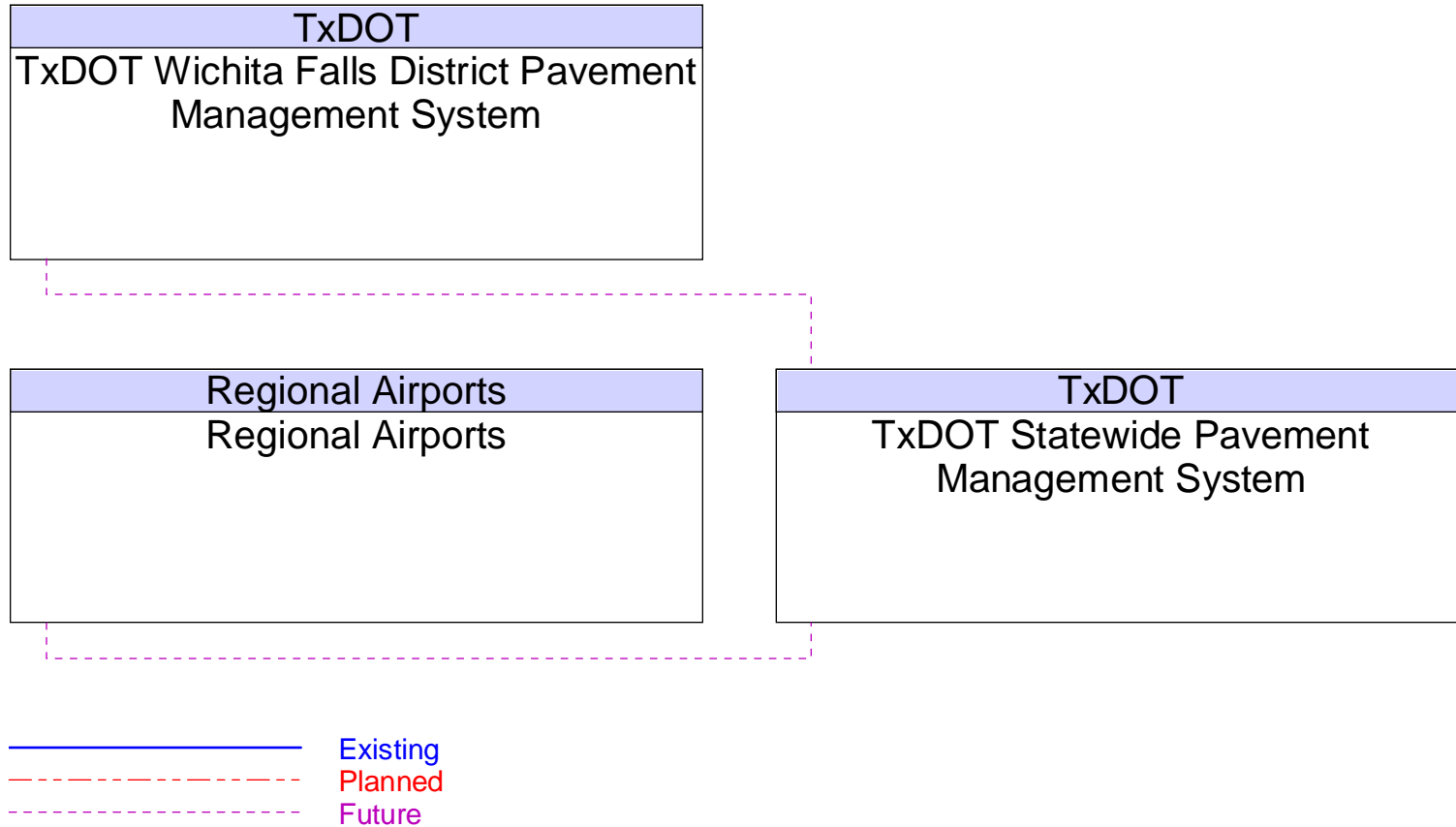


Figure B80 – TxDOT Weigh in Motion Interfaces

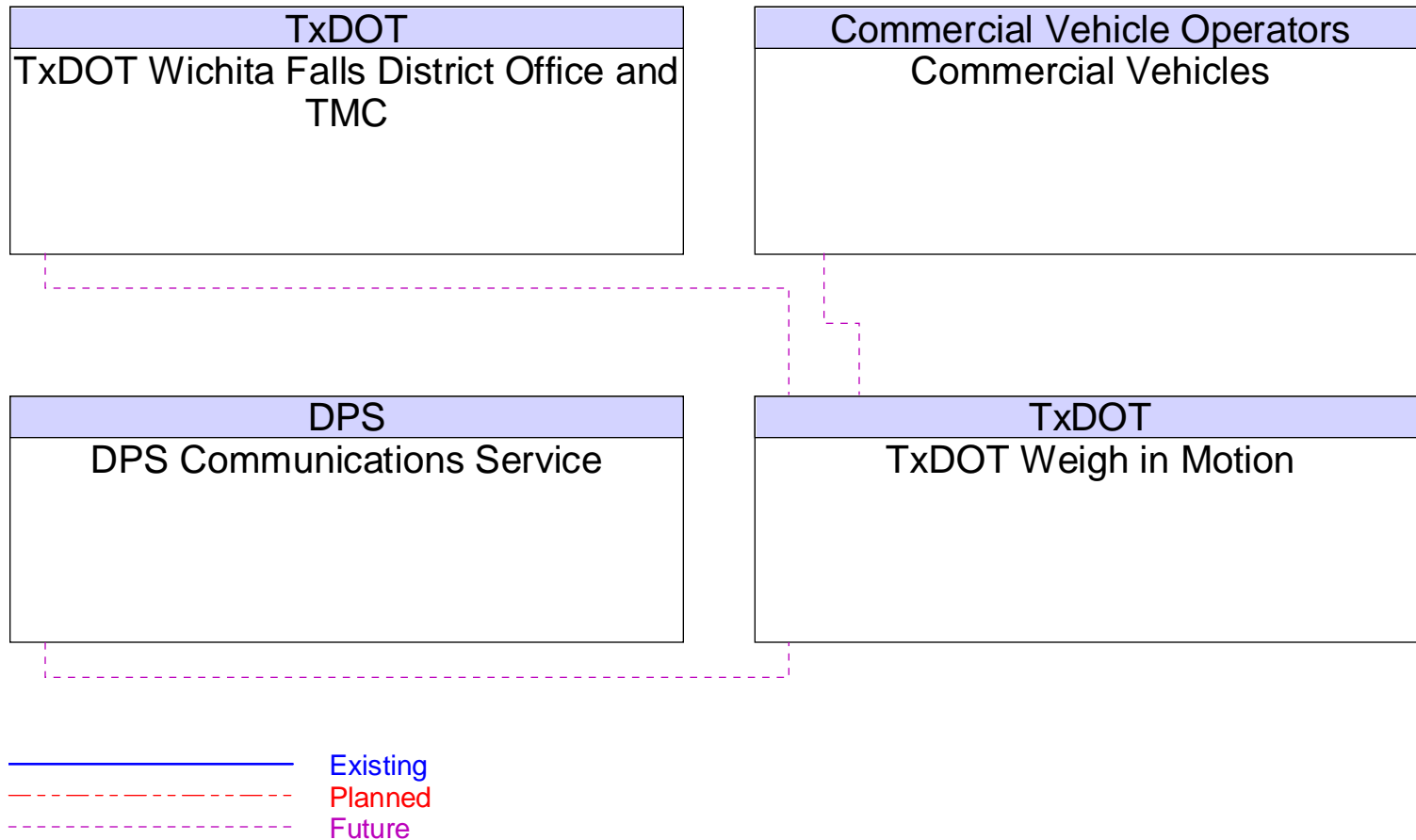




Figure B81 – TxDOT Wichita Falls District Anti-Icing Equipment Interfaces

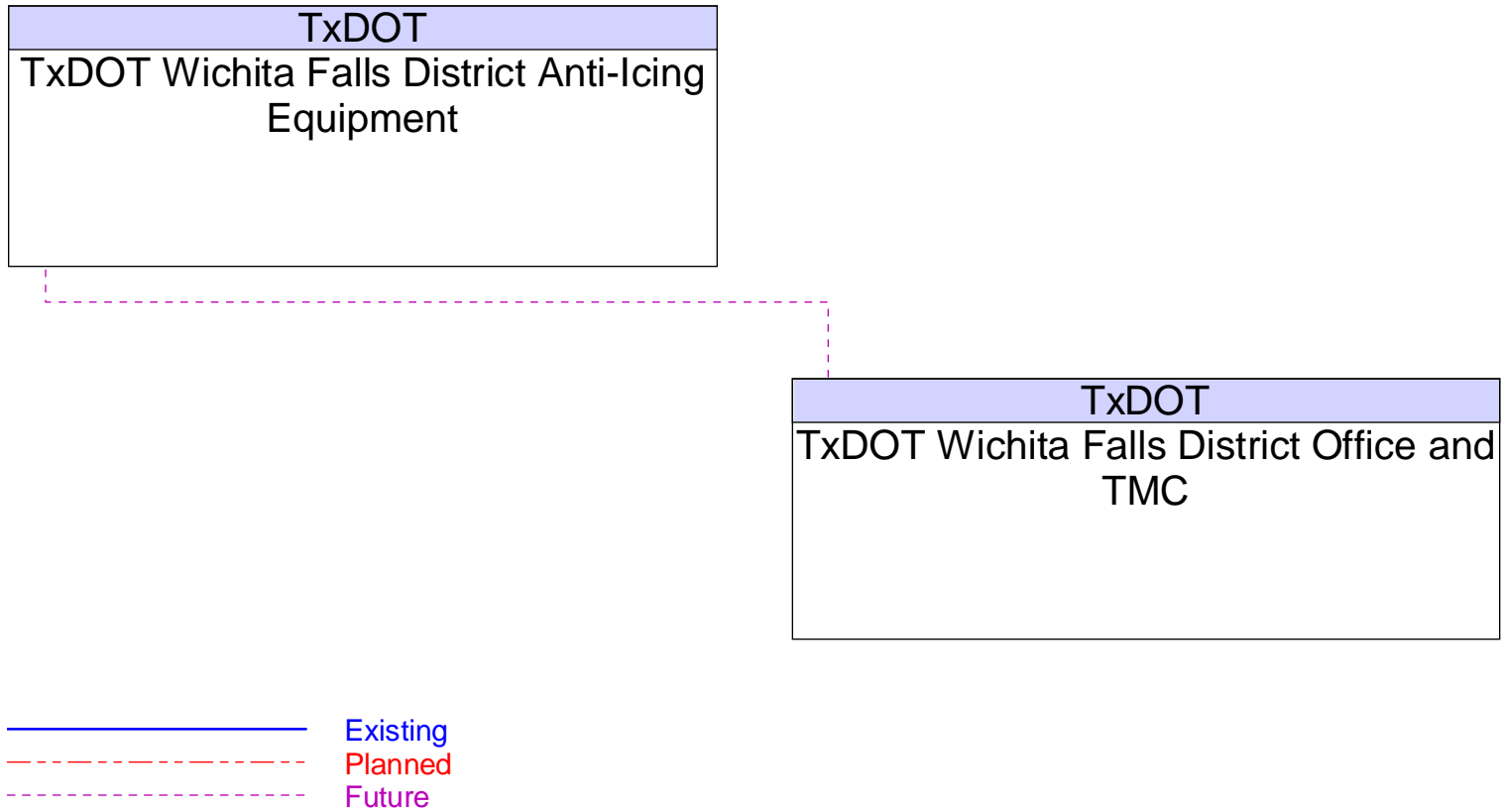


Figure B82 – TxDOT Wichita Falls District Area Engineers Office Interfaces

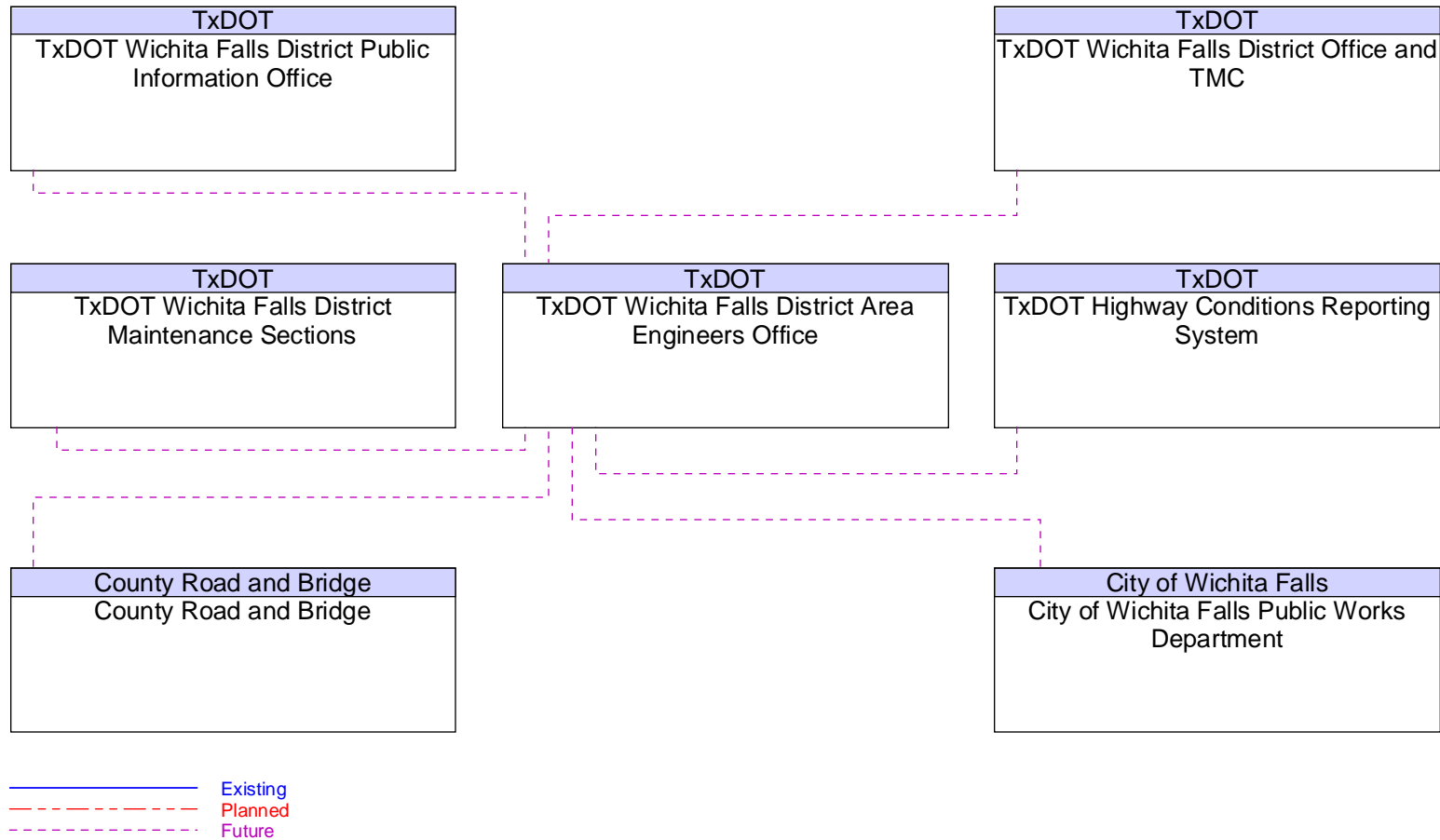
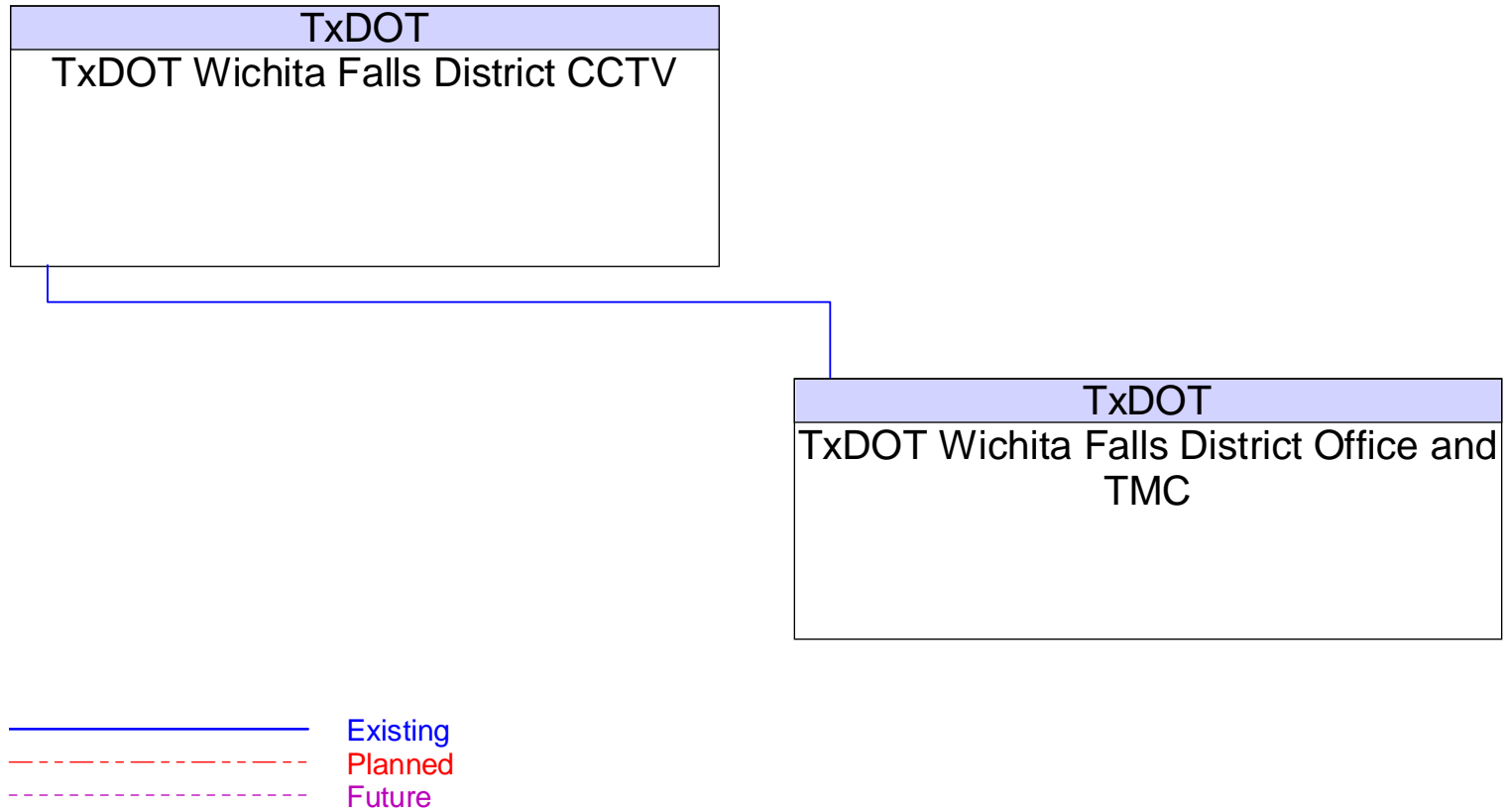
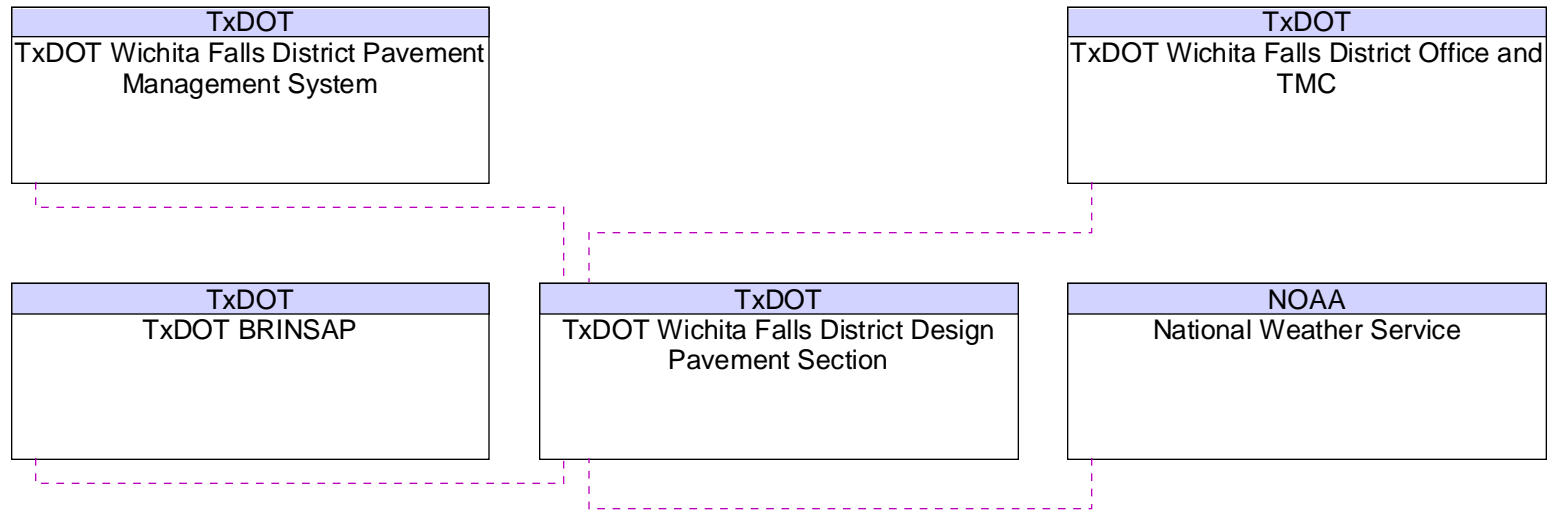




Figure B83 – TxDOT Wichita Falls District CCTV Interfaces



**Figure B84 – TxDOT Wichita Falls District Design Pavement Section Interfaces**



— Existing  
 - - - Planned  
 - - - Future



Figure B85 – TxDOT Wichita Falls District DMS Interfaces

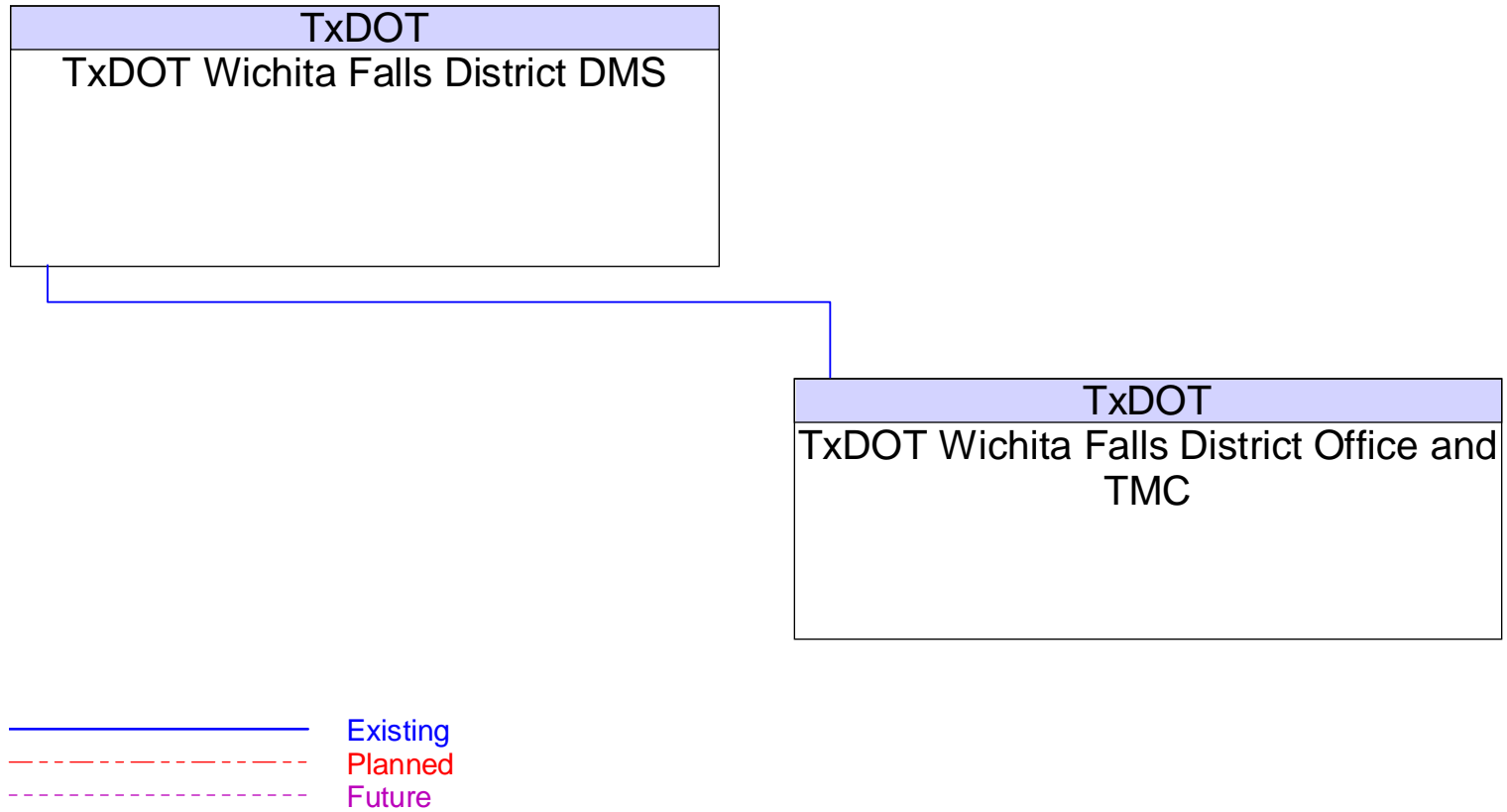


Figure B86 – TxDOT Wichita Falls District Equipment Repair Garage Interfaces

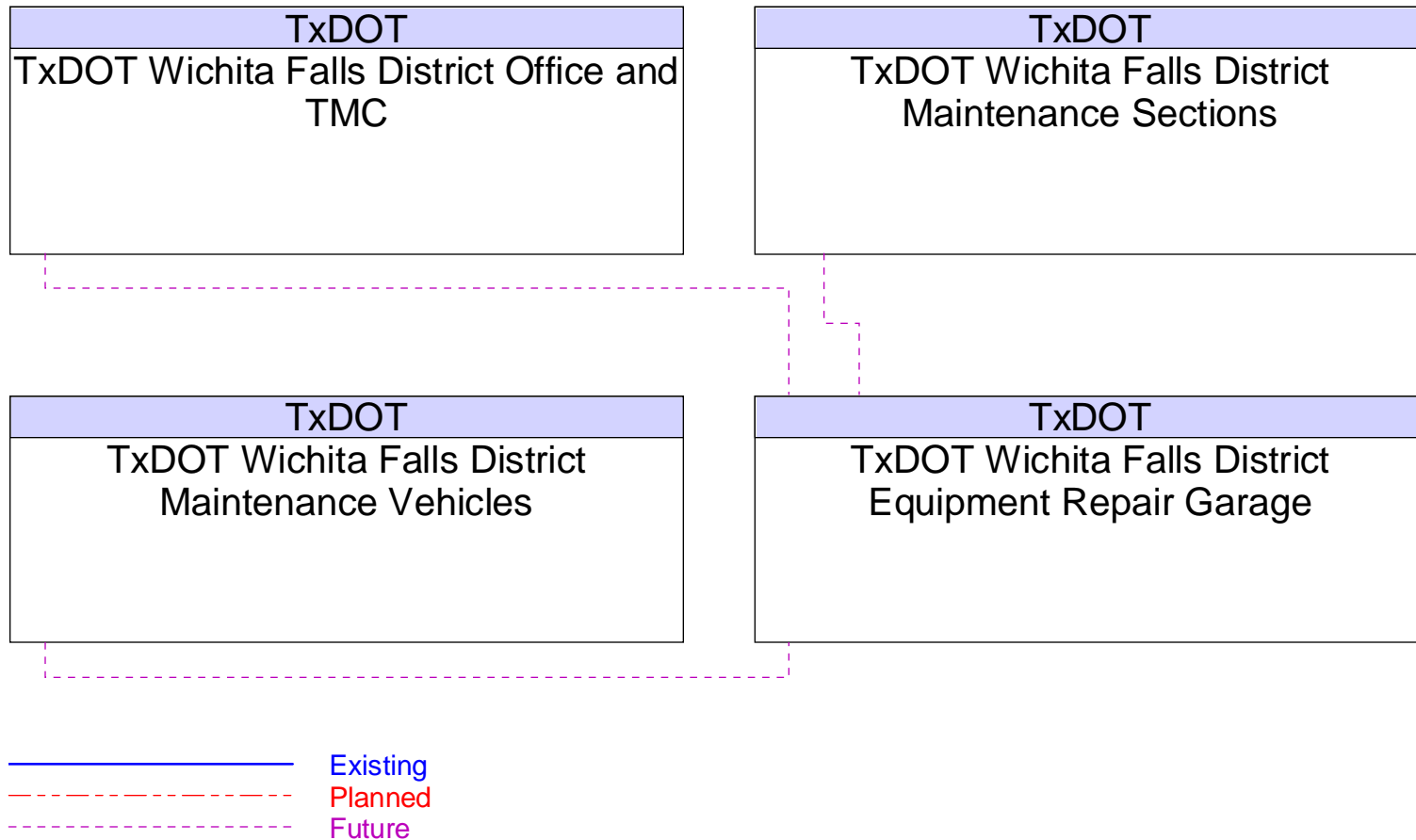






Figure B87 – TxDOT Wichita Falls District Field Sensors Interfaces

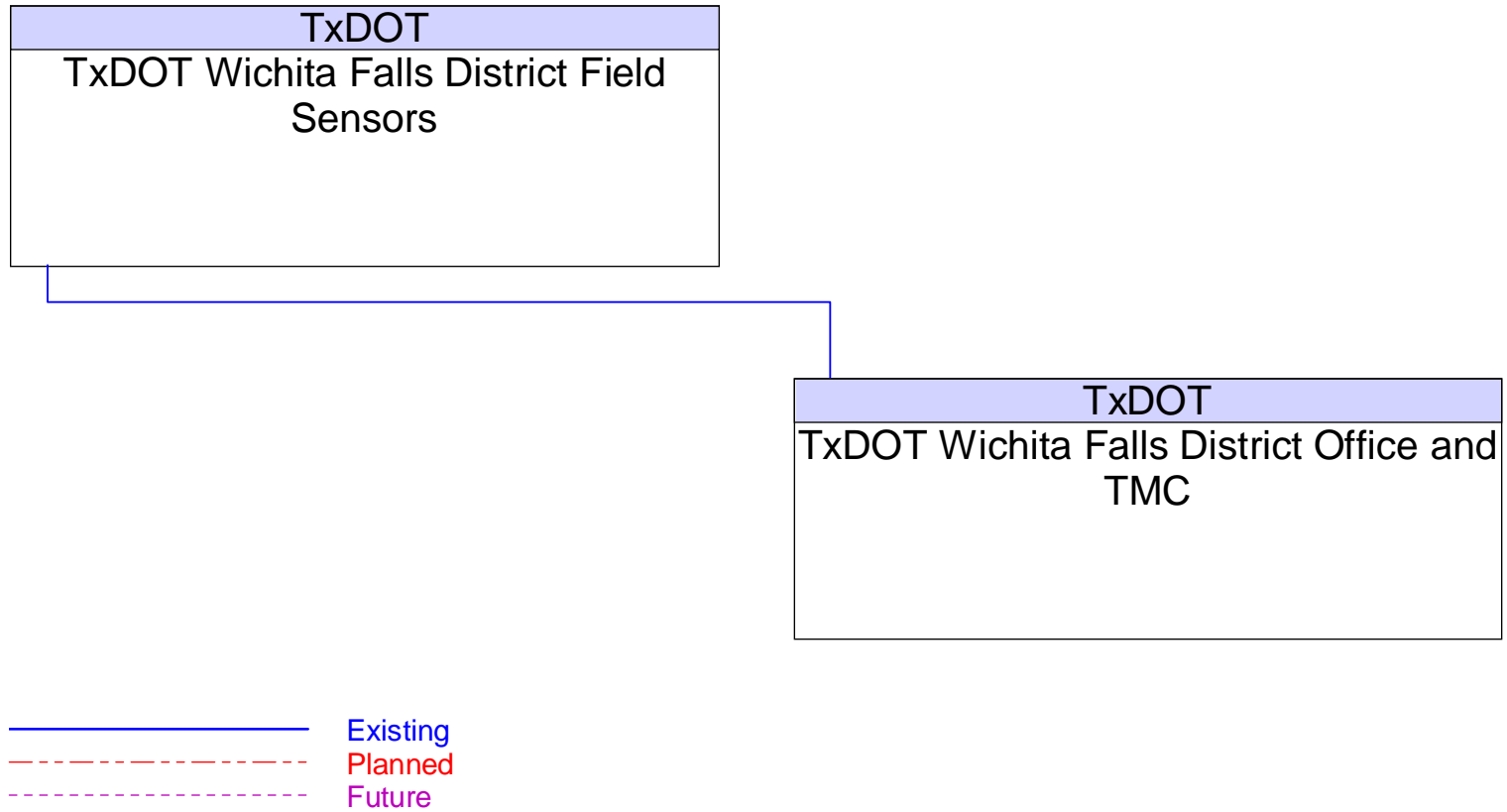




Figure B88 – TxDOT Wichita Falls District HAR Interfaces

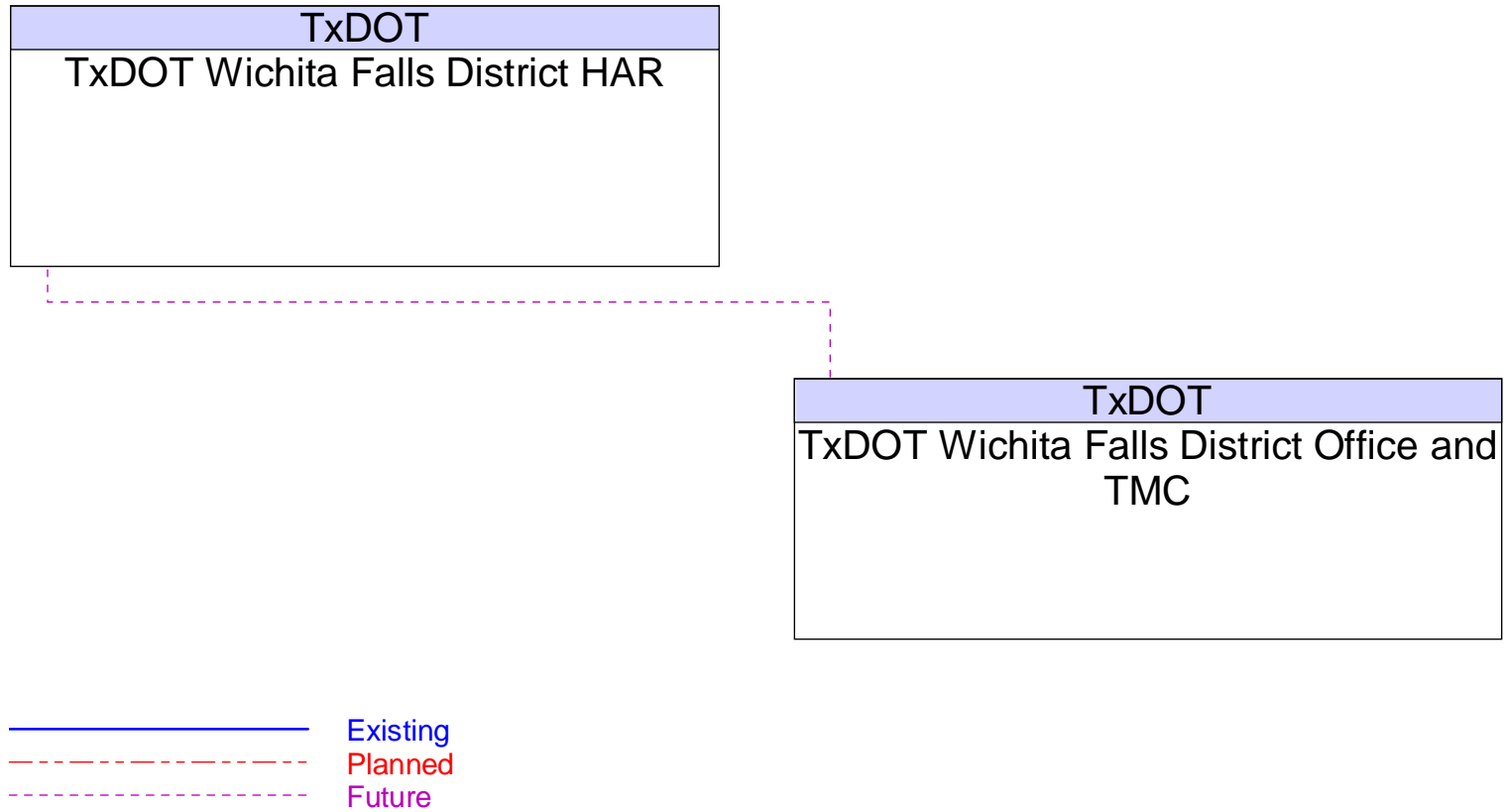


Figure B89 – TxDOT Wichita Falls District In-Vehicle Information Field Equipment Interfaces

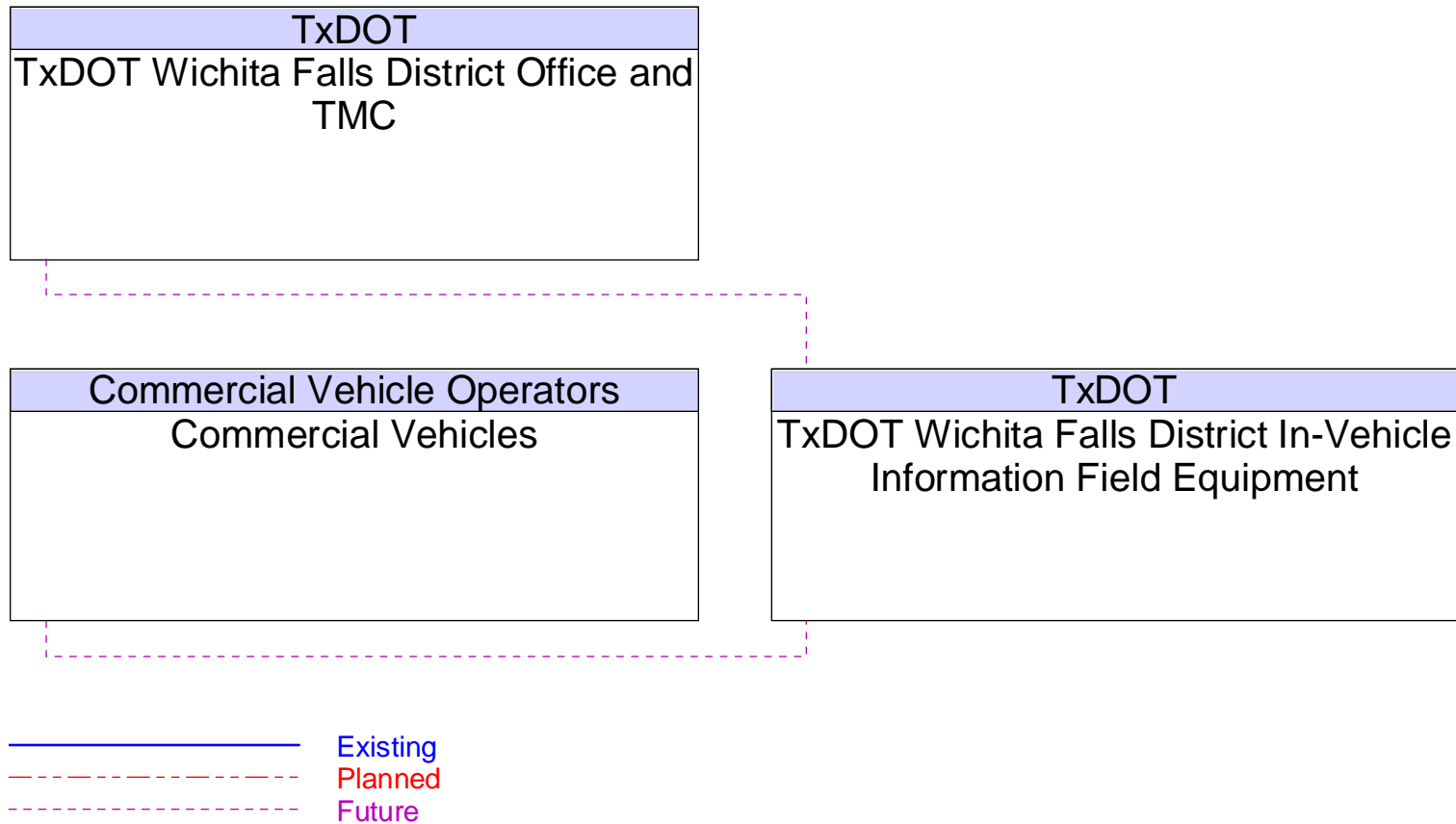


Figure B90 – TxDOT Wichita Falls District Maintenance Sections Interfaces

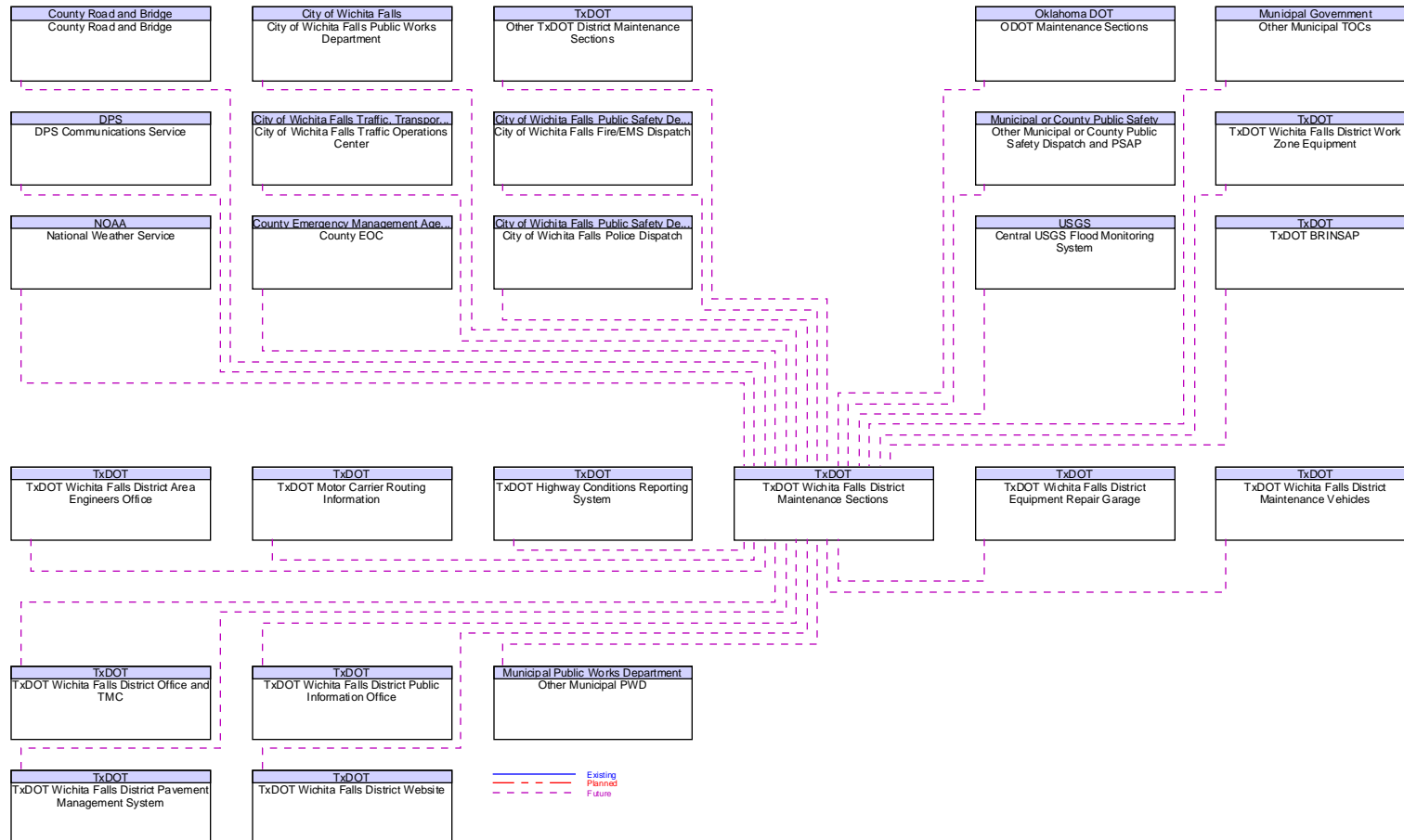
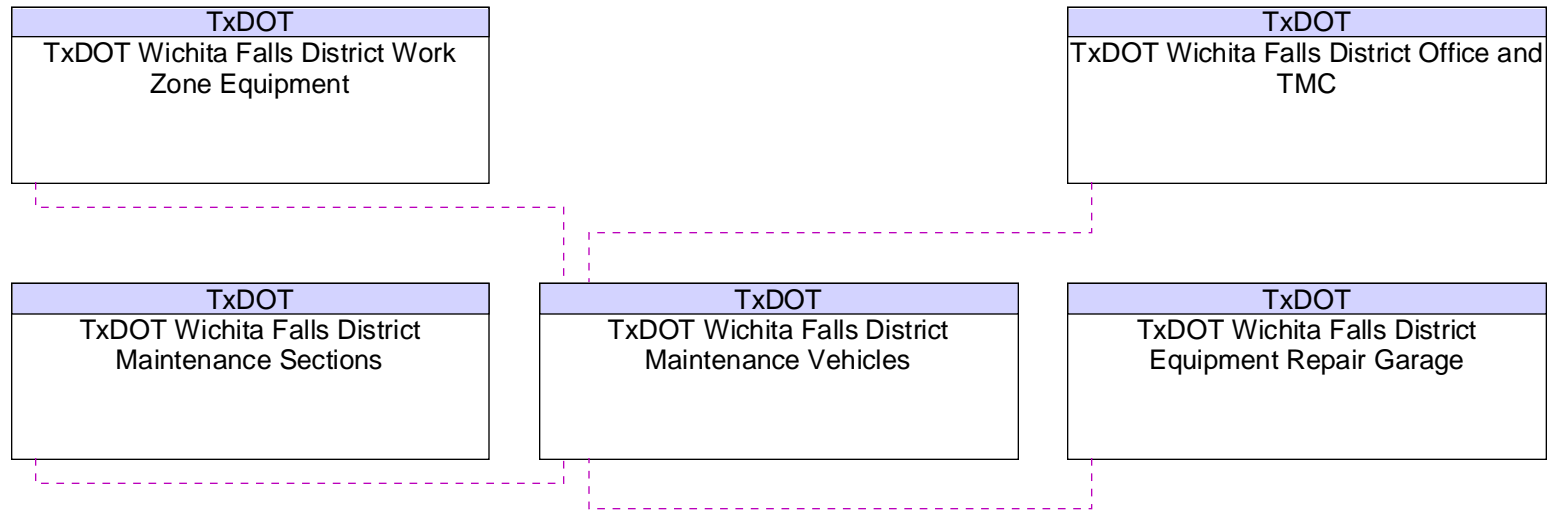
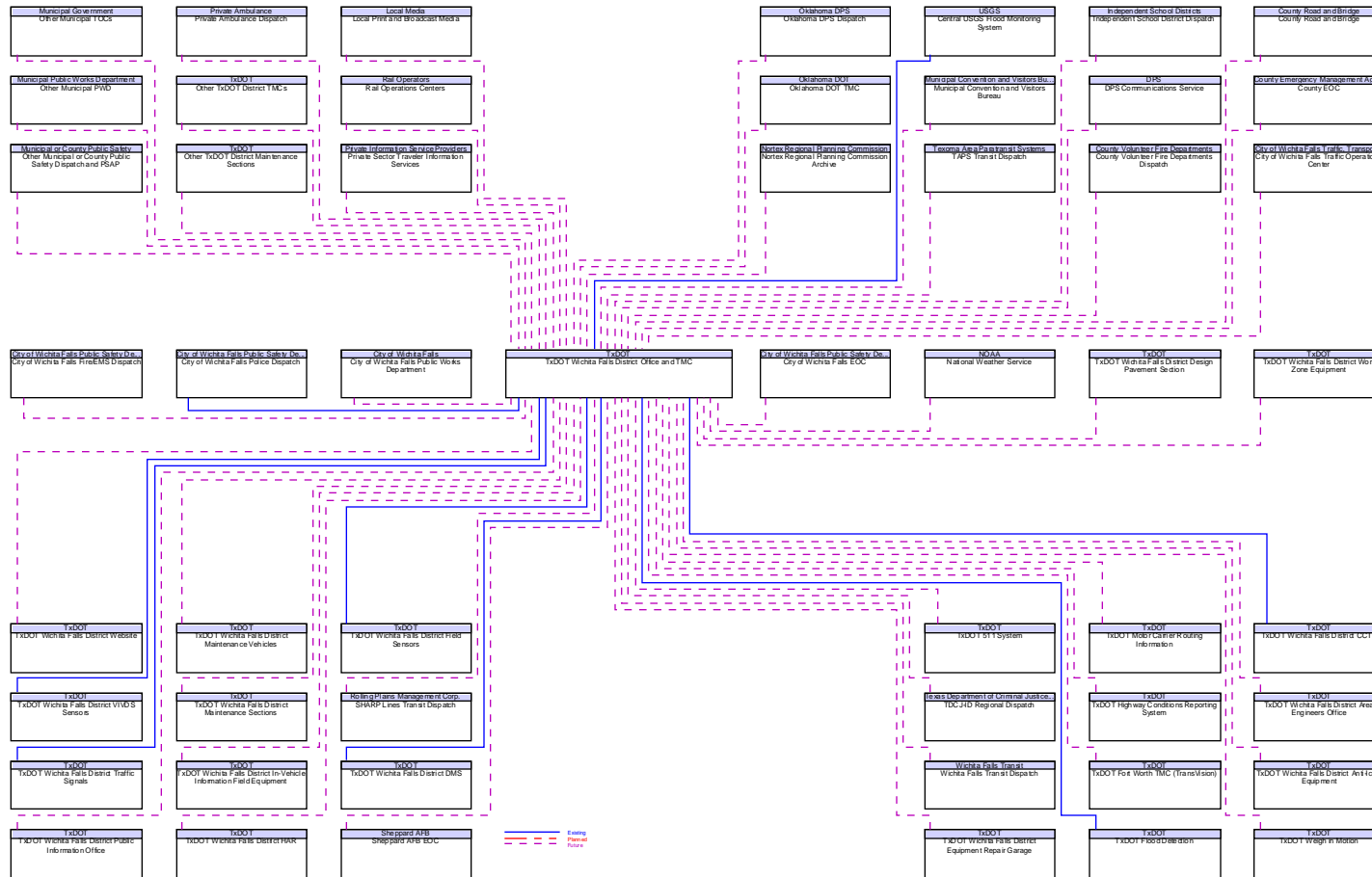


Figure B91 – TxDOT Wichita Falls District Maintenance Vehicles Interfaces



— Existing  
- - - Planned  
- - - Future

Figure B92 – TxDOT Wichita Falls District Office and TMC Interfaces



**Figure B93 – TxDOT Wichita Falls District Pavement Management System Interfaces**

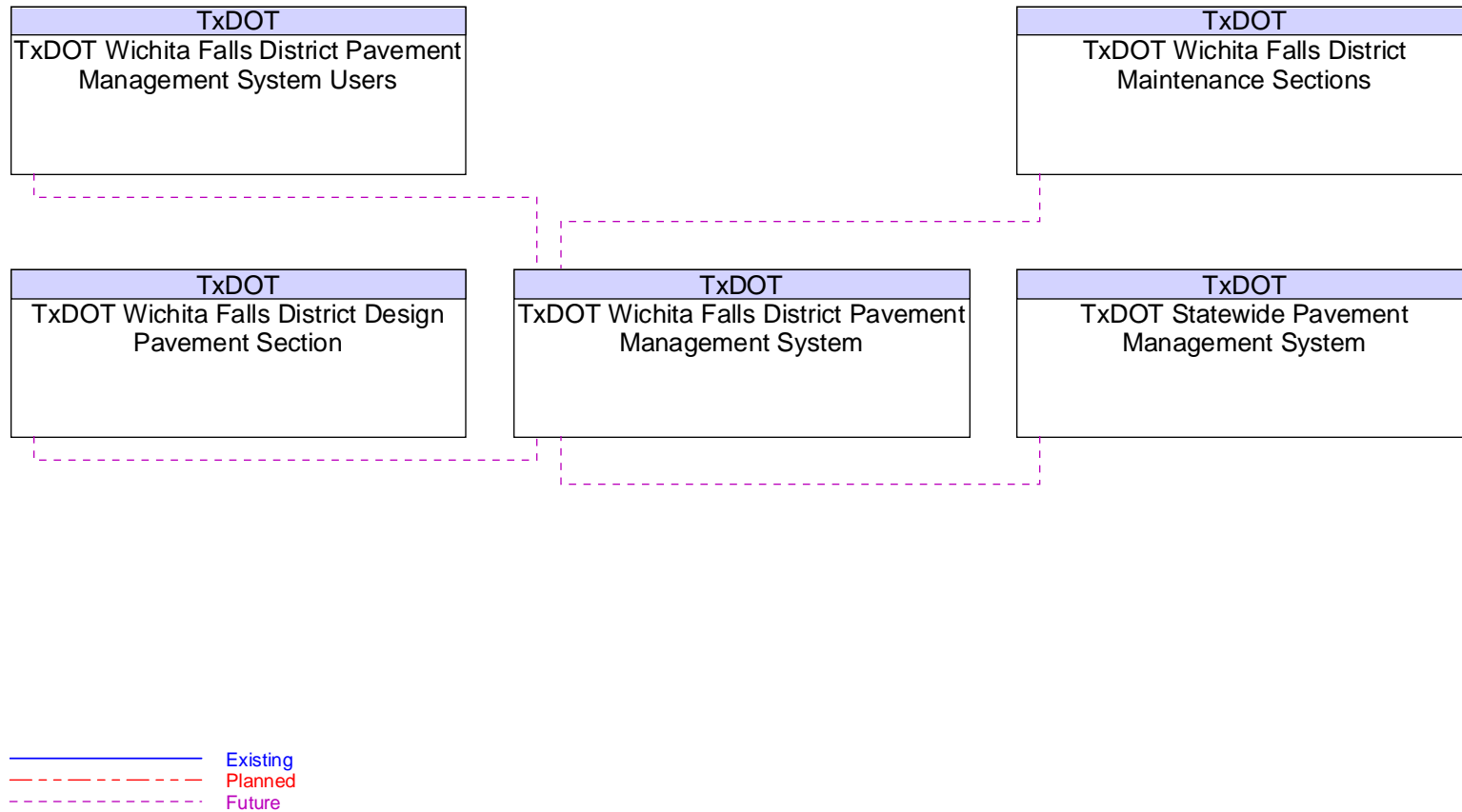


Figure B94 – TxDOT Wichita Falls District Pavement Management System Users Interfaces

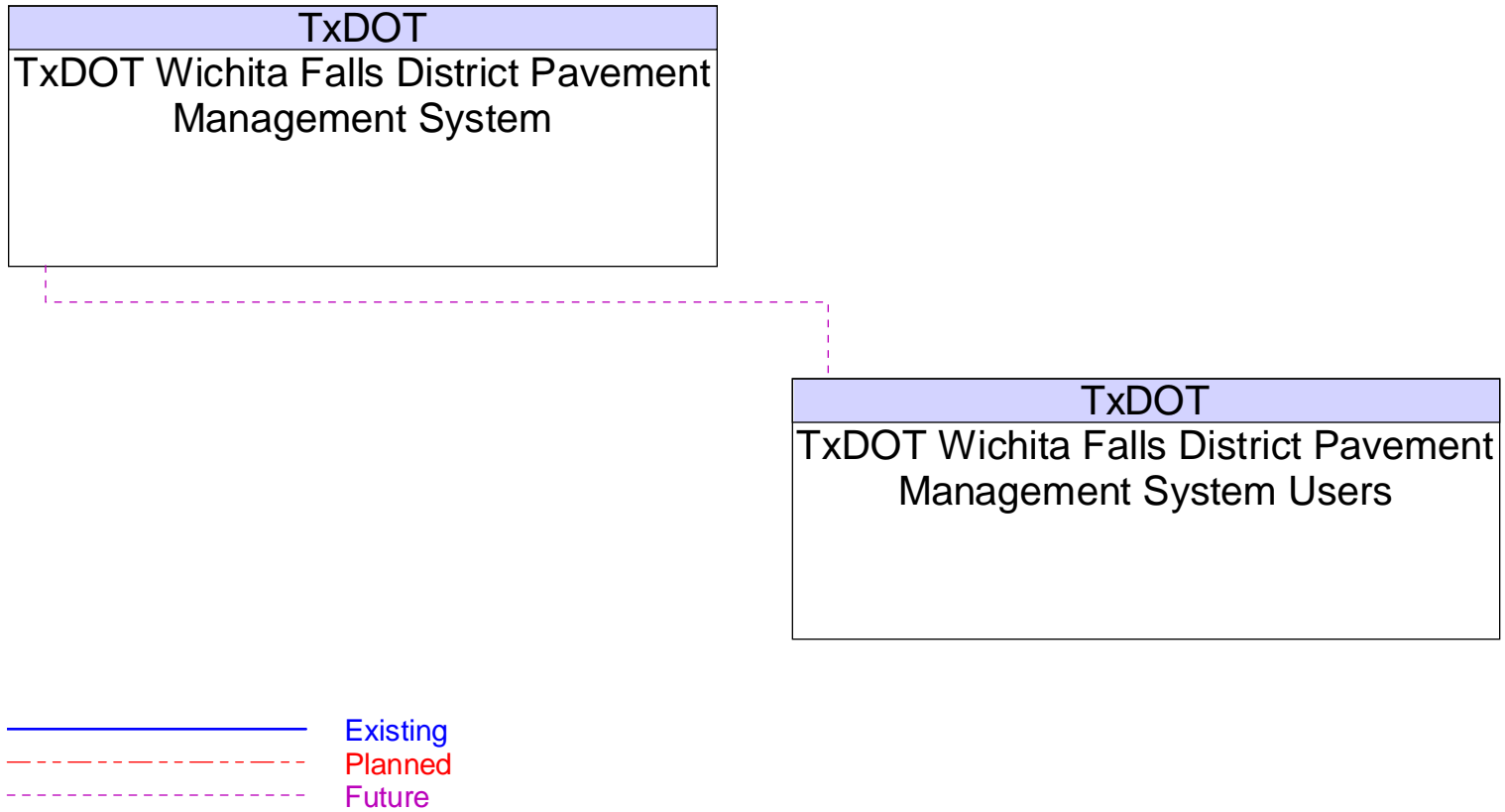
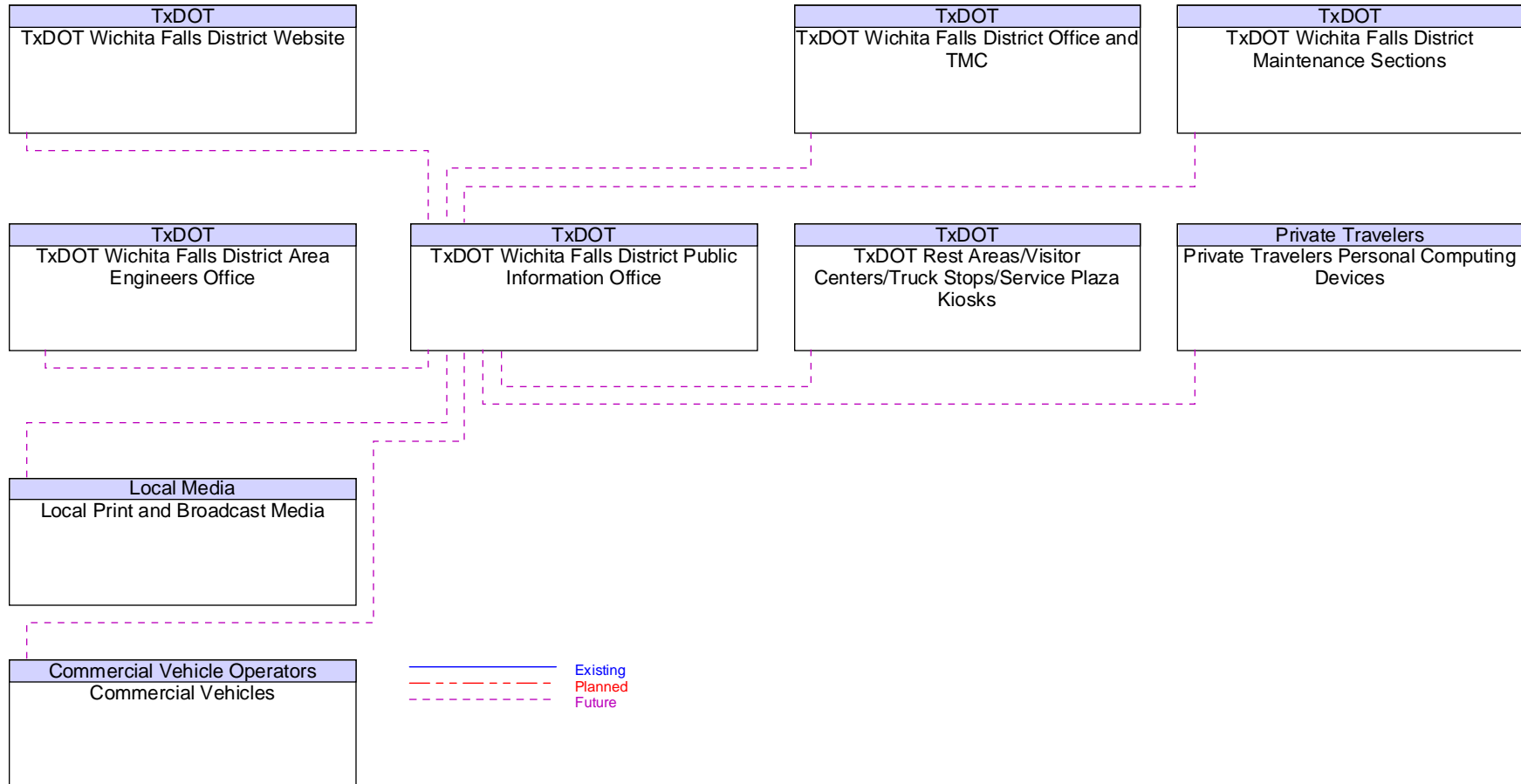
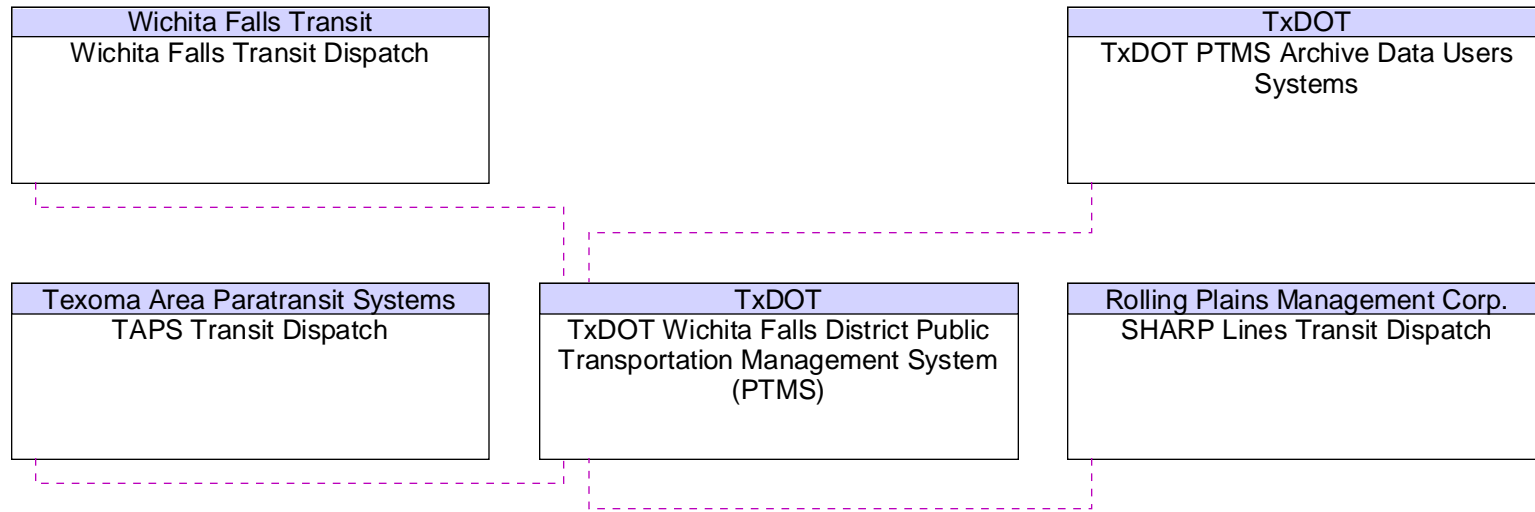




Figure B95 – TxDOT Wichita Falls District Public Information Office Interfaces



**Figure B96 – TxDOT Wichita Falls District Public Transportation Management System (PTMS) Interfaces**



— Existing  
 - - - Planned  
 - - - Future

**Figure B97 – TxDOT Wichita Falls District Traffic Signals Interfaces**

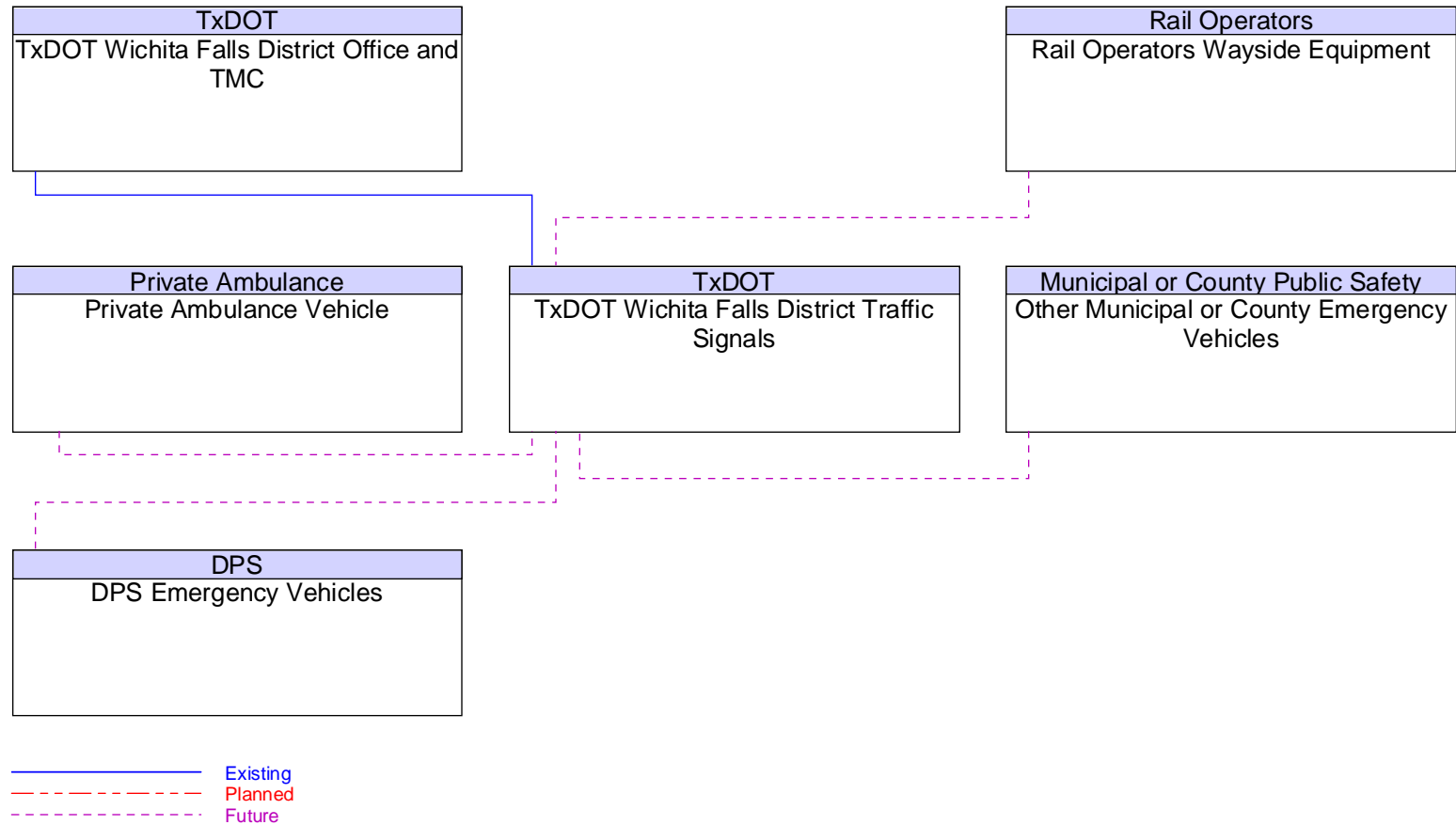




Figure B98 – TxDOT Wichita Falls District VIVDS Sensors Interfaces

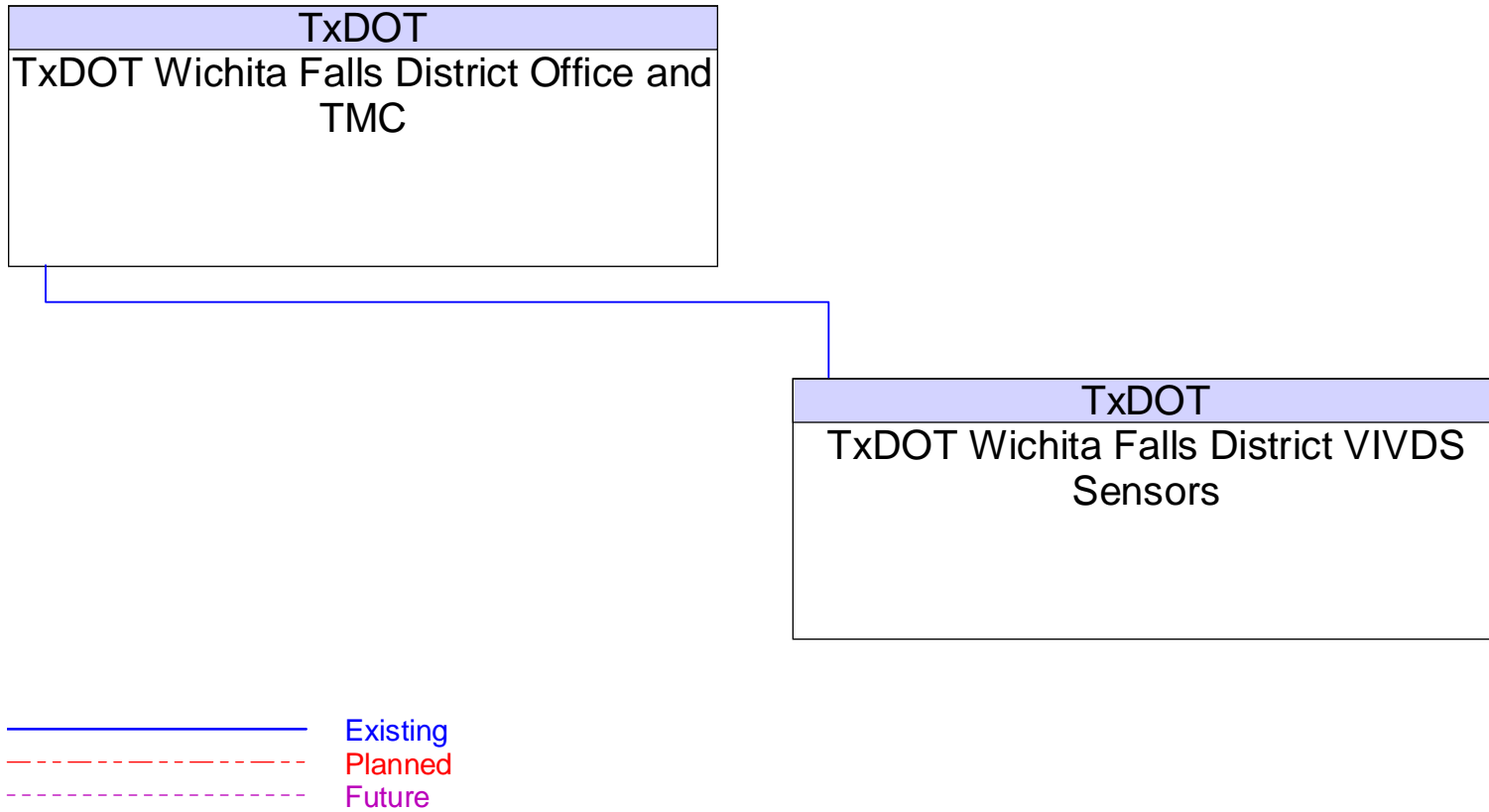


Figure B99 – TxDOT Wichita Falls District Website Interfaces

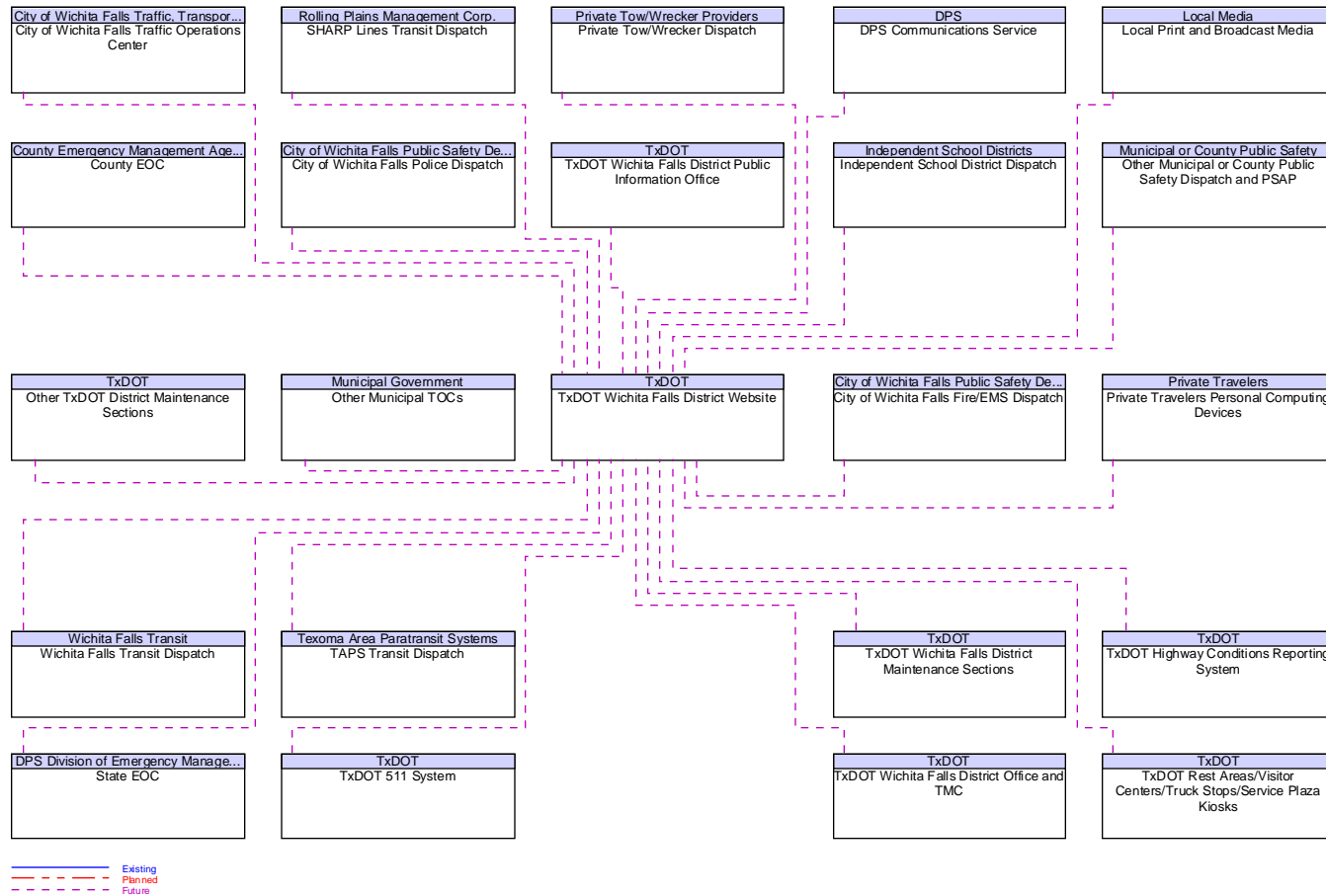


Figure B100 – TxDOT Wichita Falls District Work Zone Equipment Interfaces

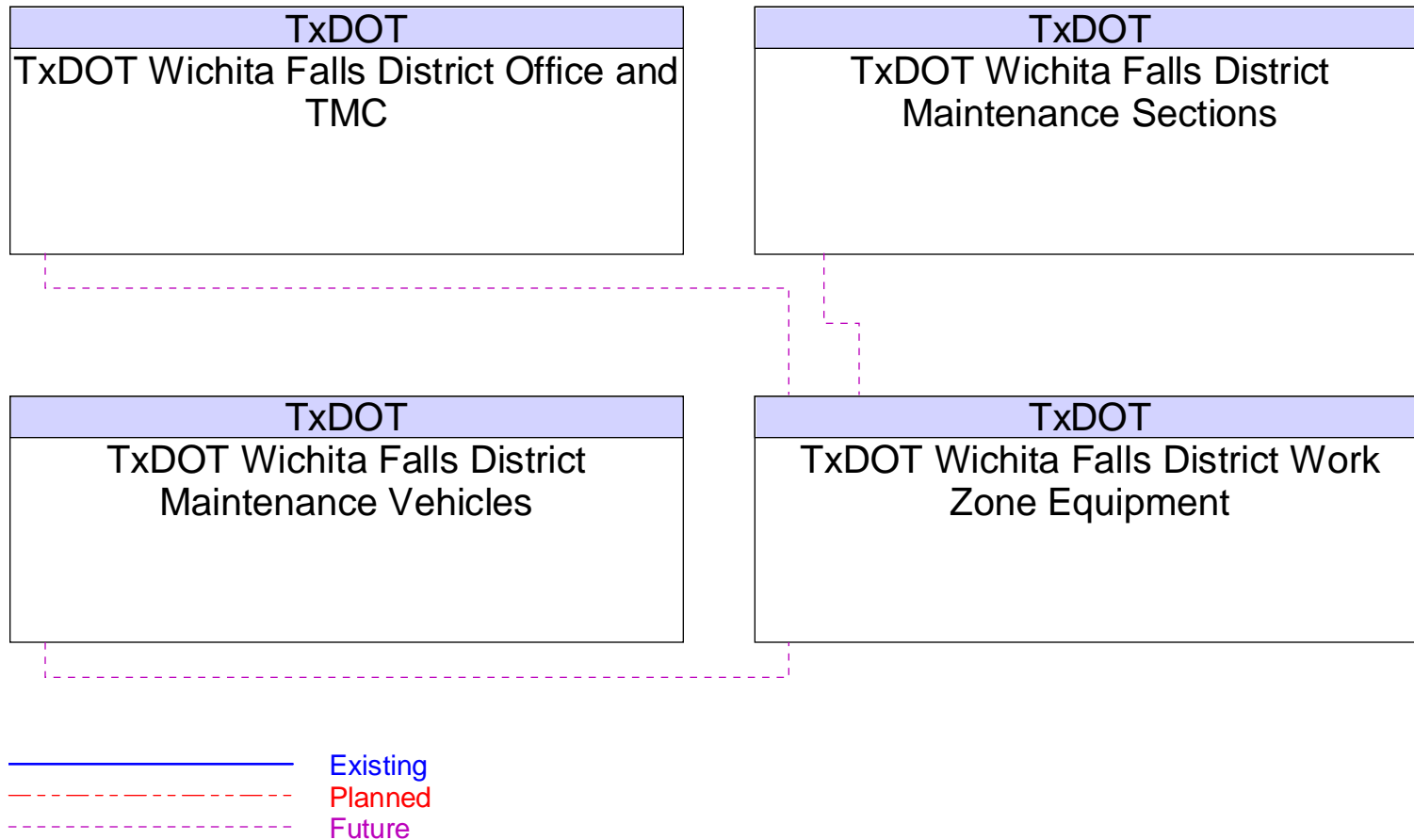


Figure B101 – USGS Archive Interfaces

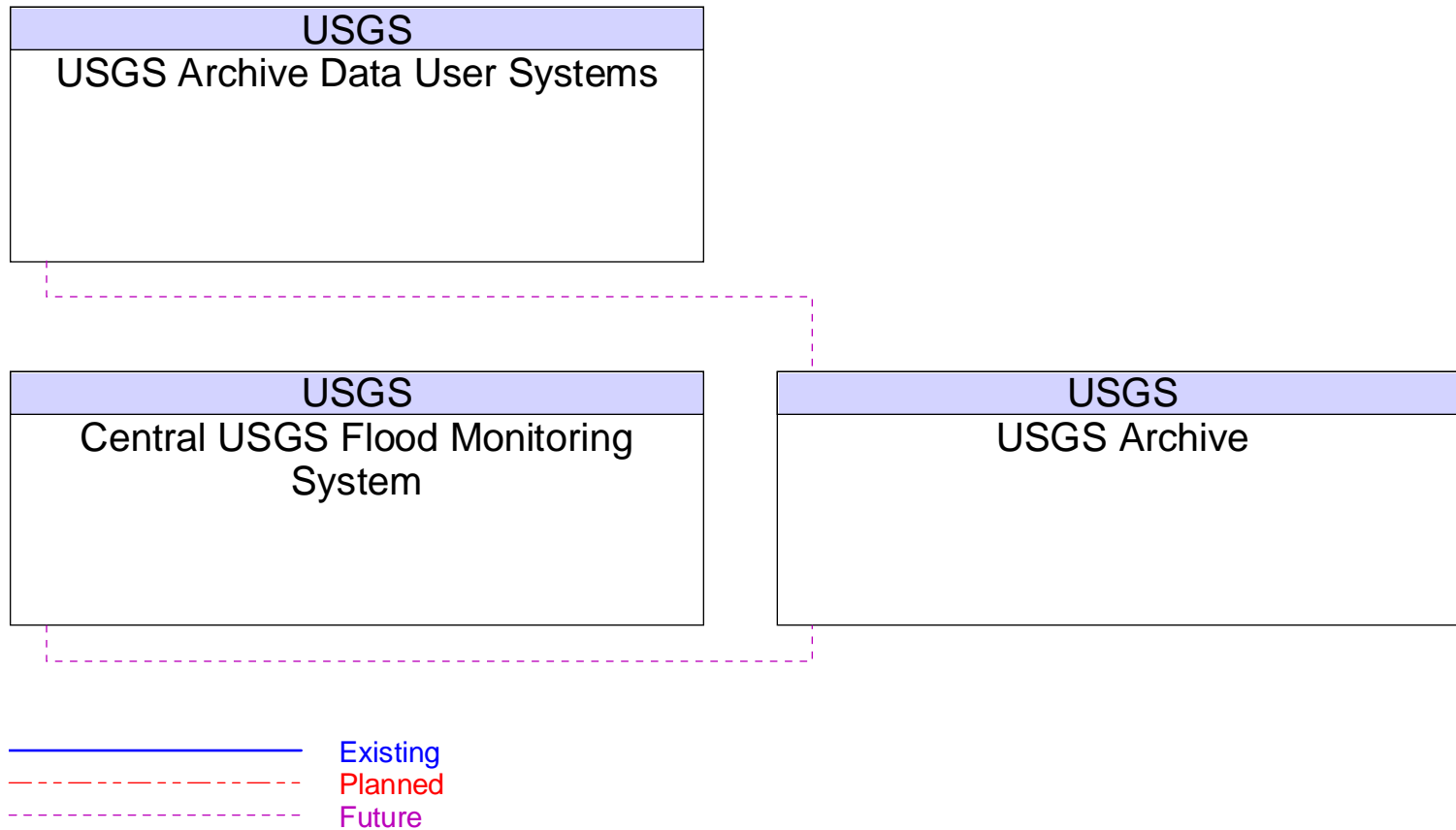


Figure B102 – USGS Archive Data User Systems Interfaces

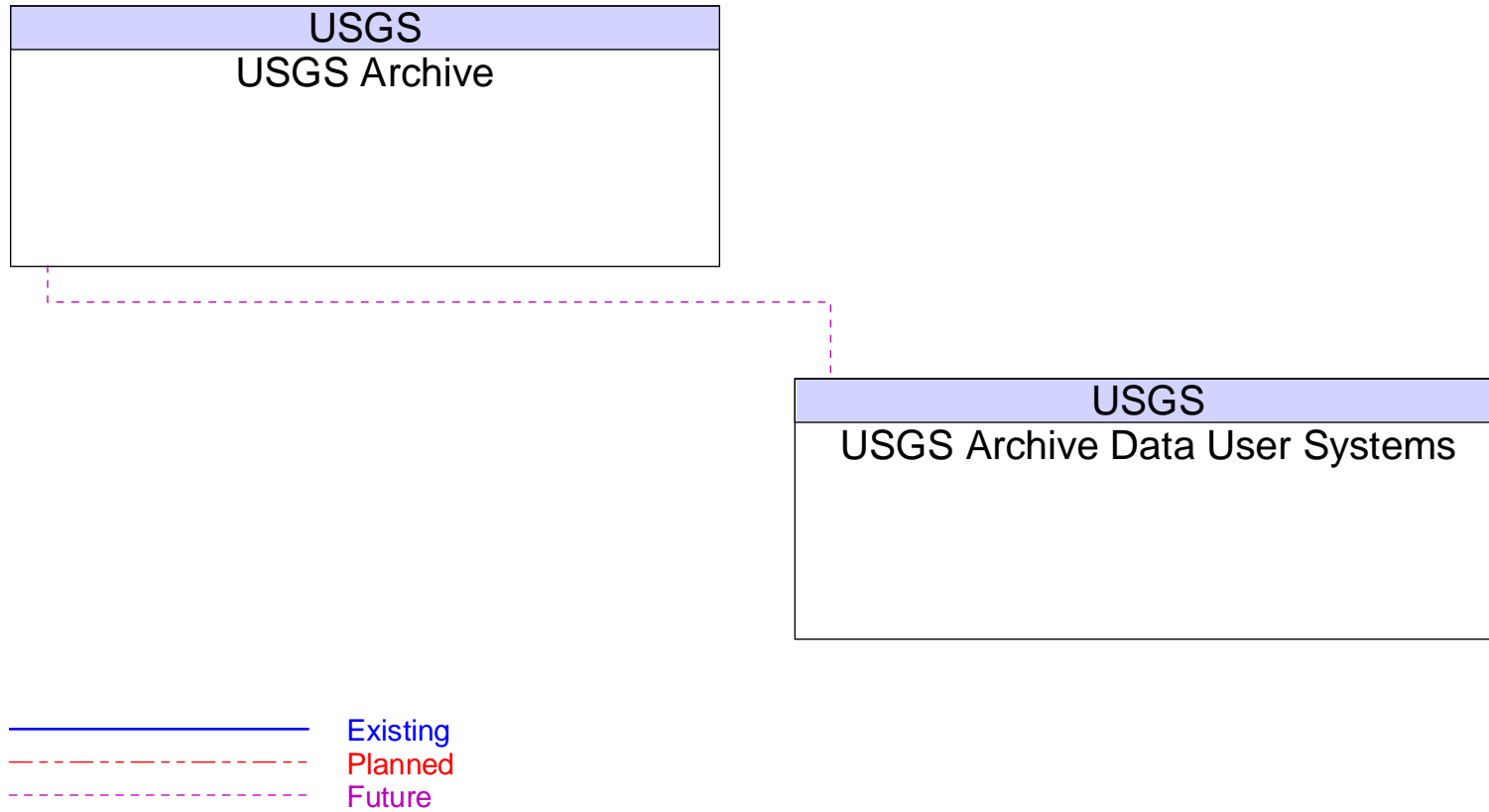




Figure B103 – USGS Field Equipment Interfaces

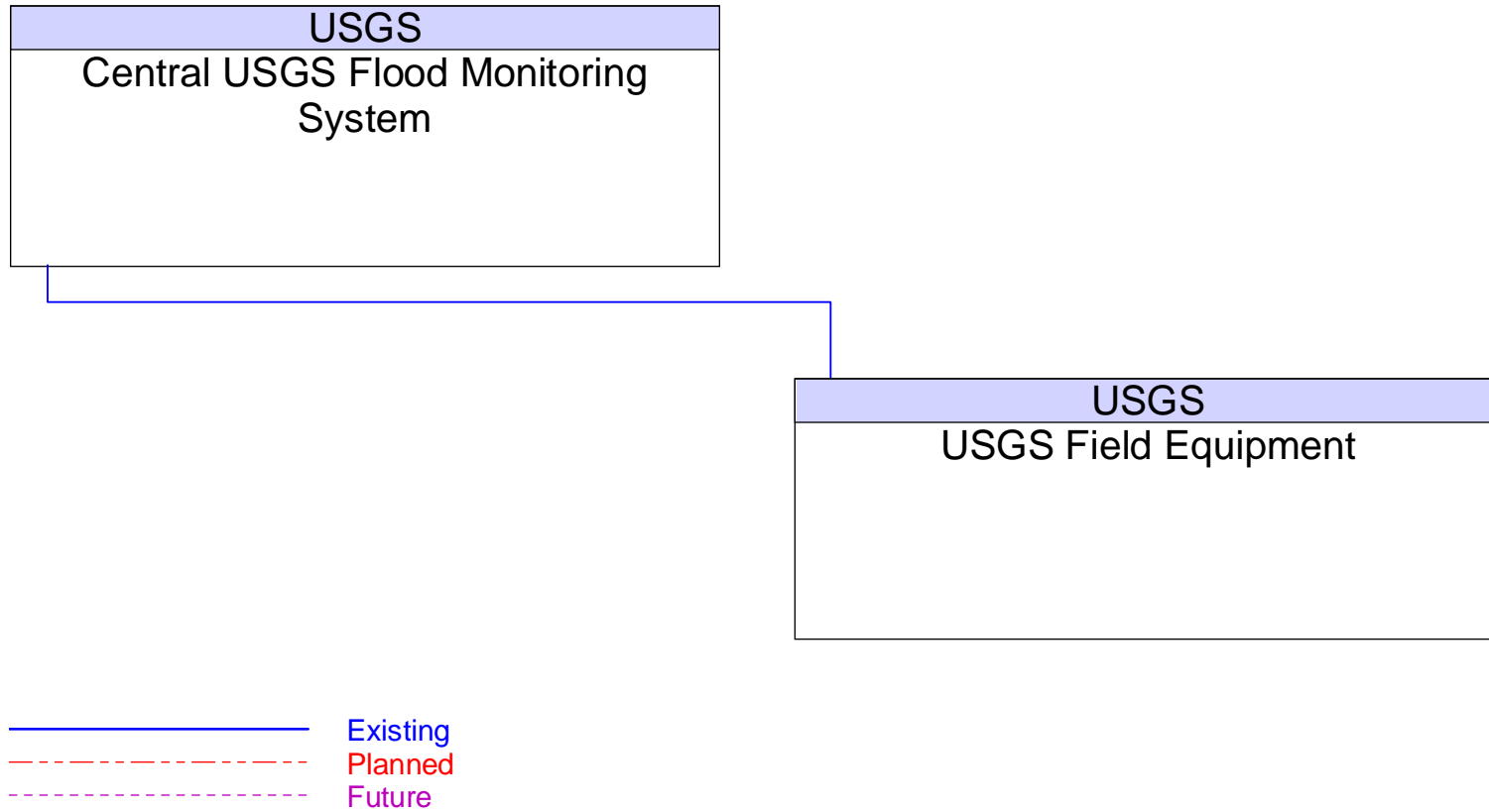


Figure B104 – Wichita Falls Region Incident and Mutual Aid Network Interfaces

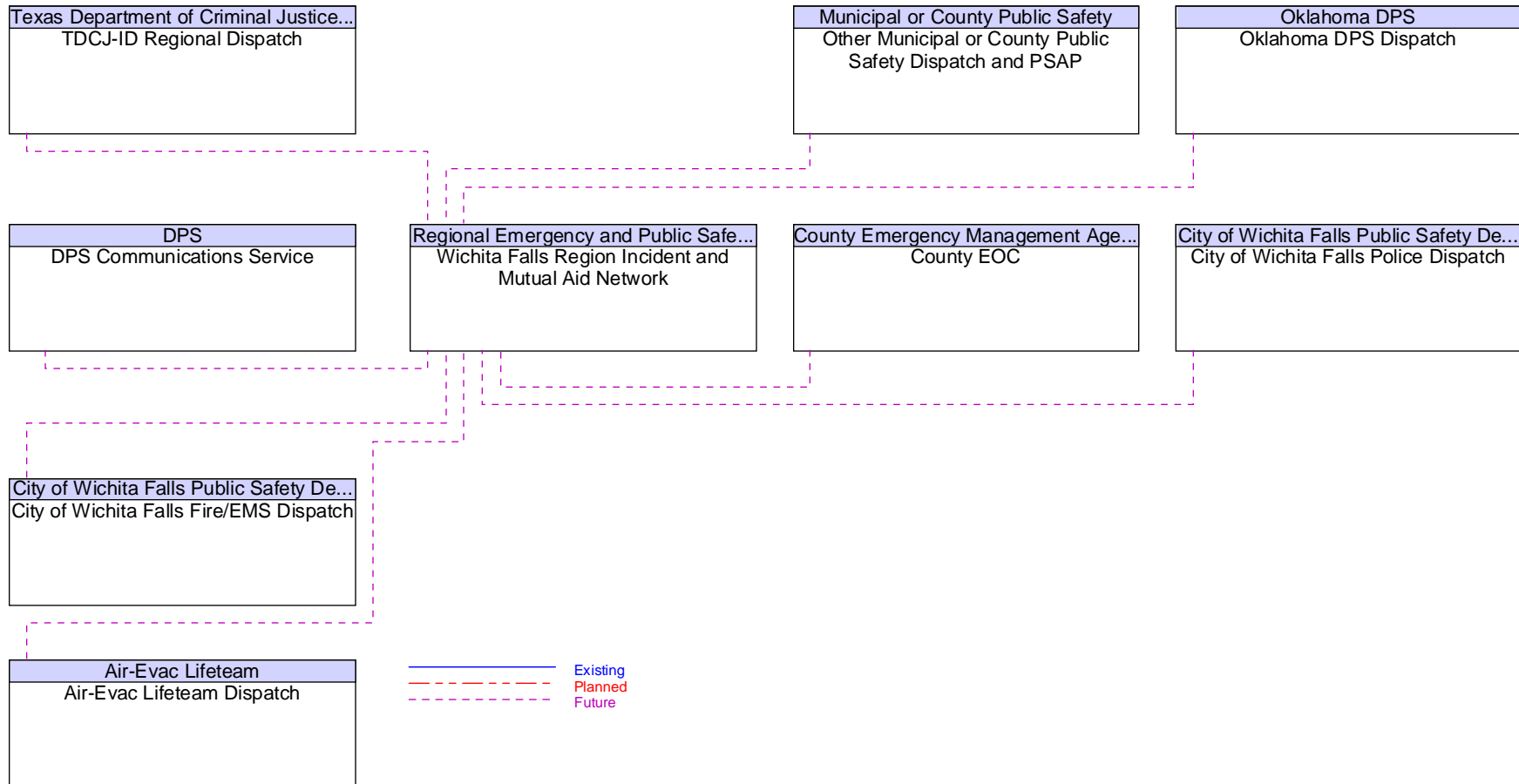


Figure B105 – Wichita Falls Region Transit Reconciliation Network Interfaces

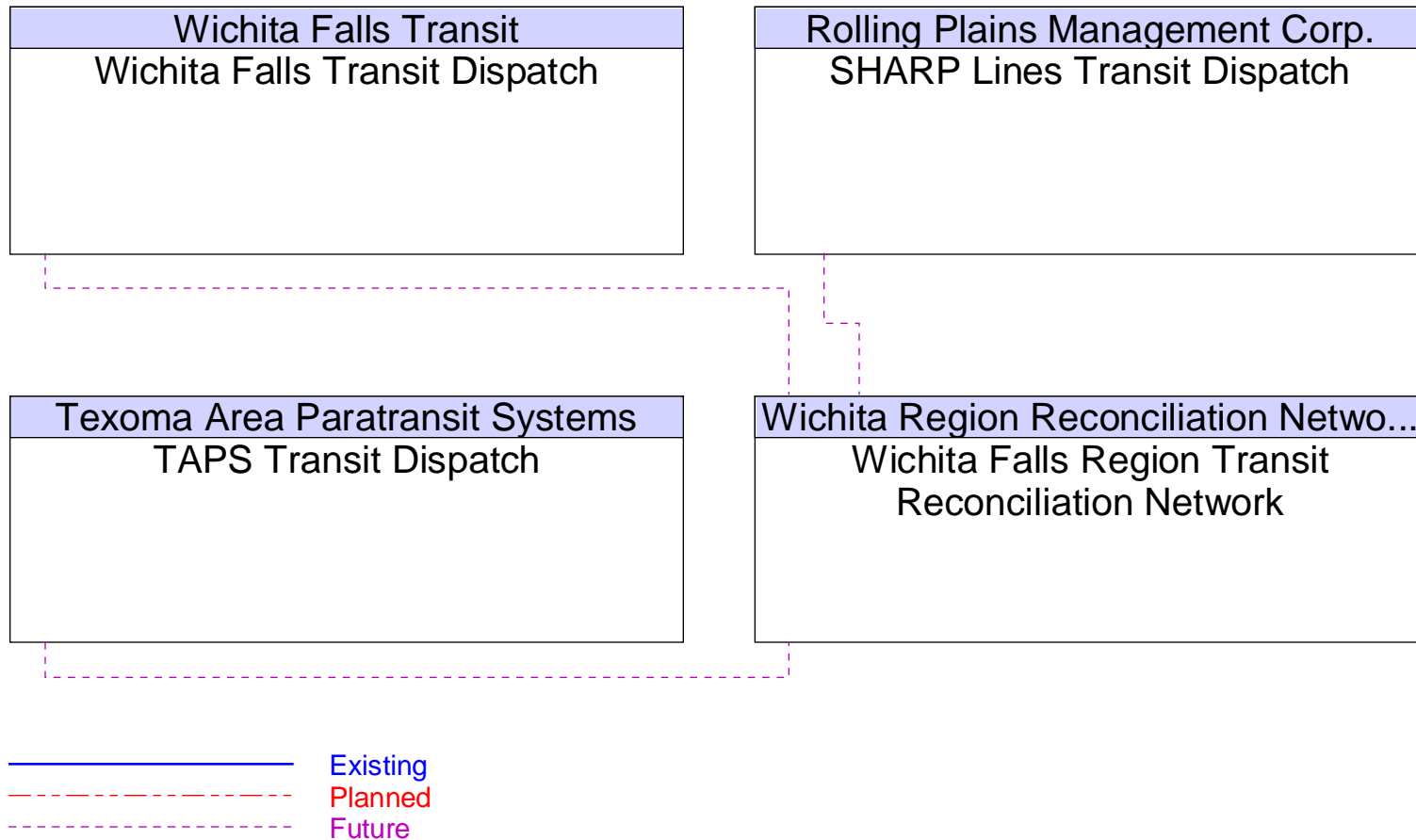


Figure B106 – Wichita Falls Regional Smart Card Interfaces

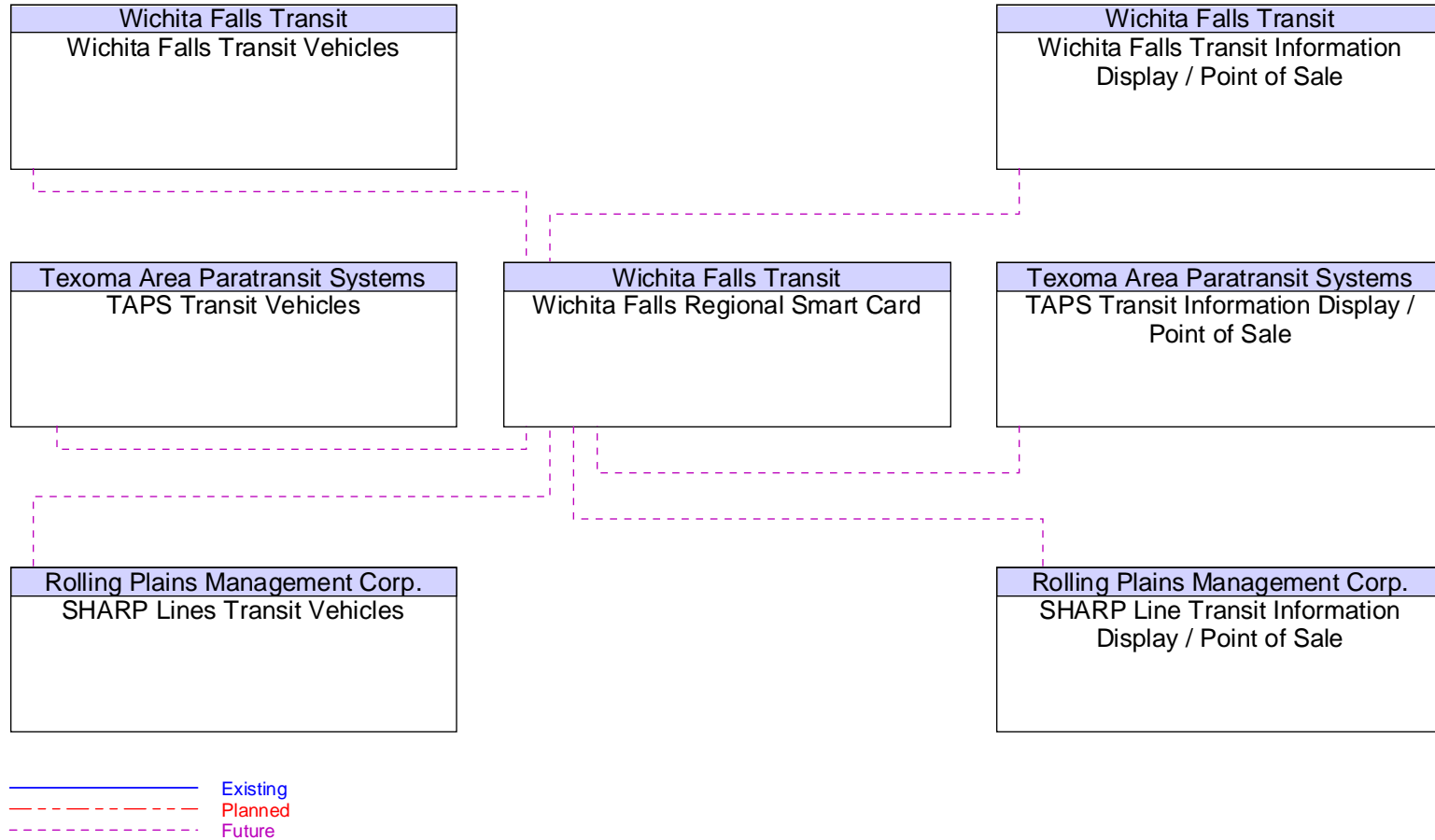


Figure B107 – Wichita Falls Transit Dispatch Interfaces

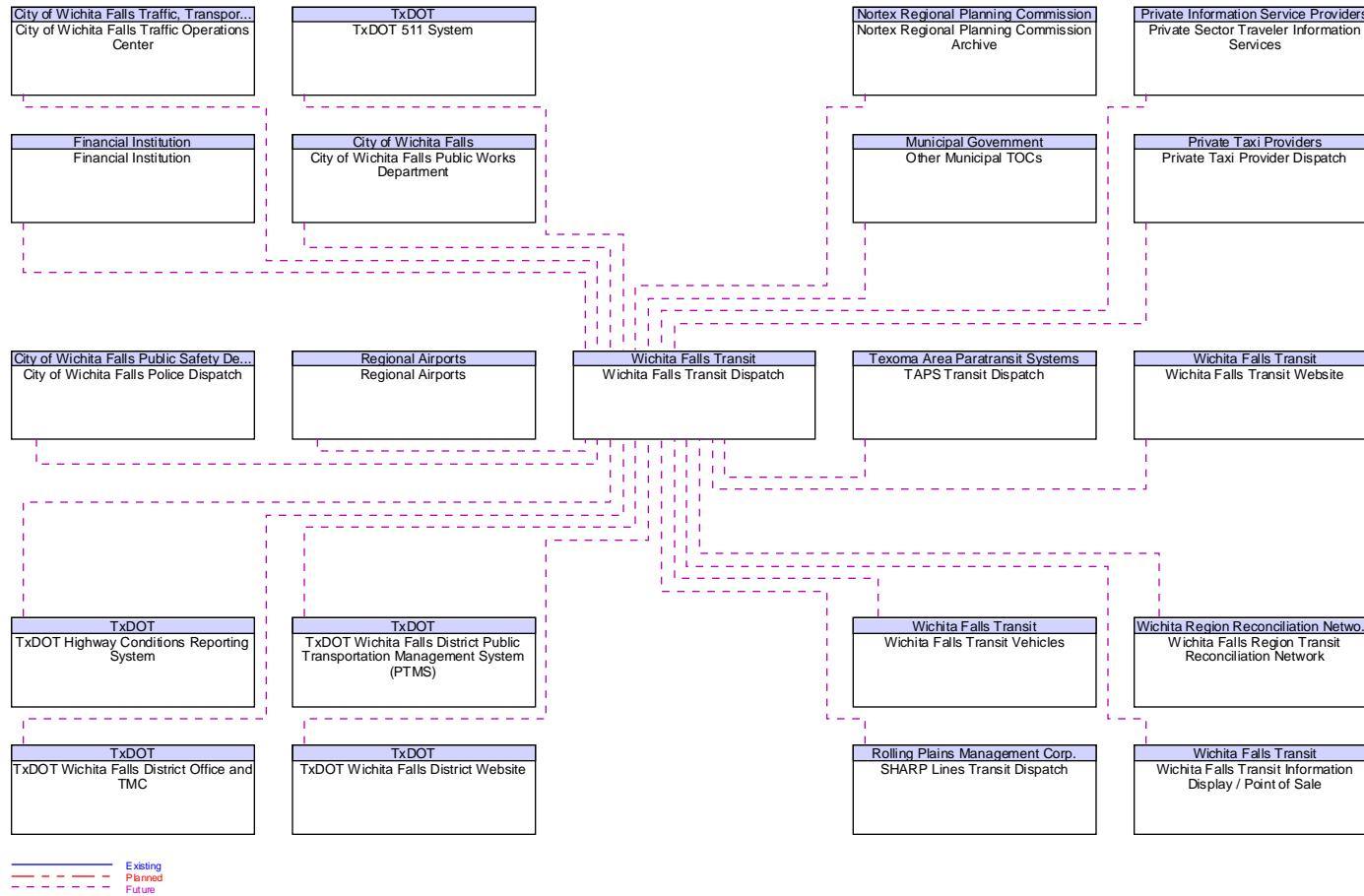




Figure B108 – Wichita Falls Transit Information Display/Point of Sale Interfaces

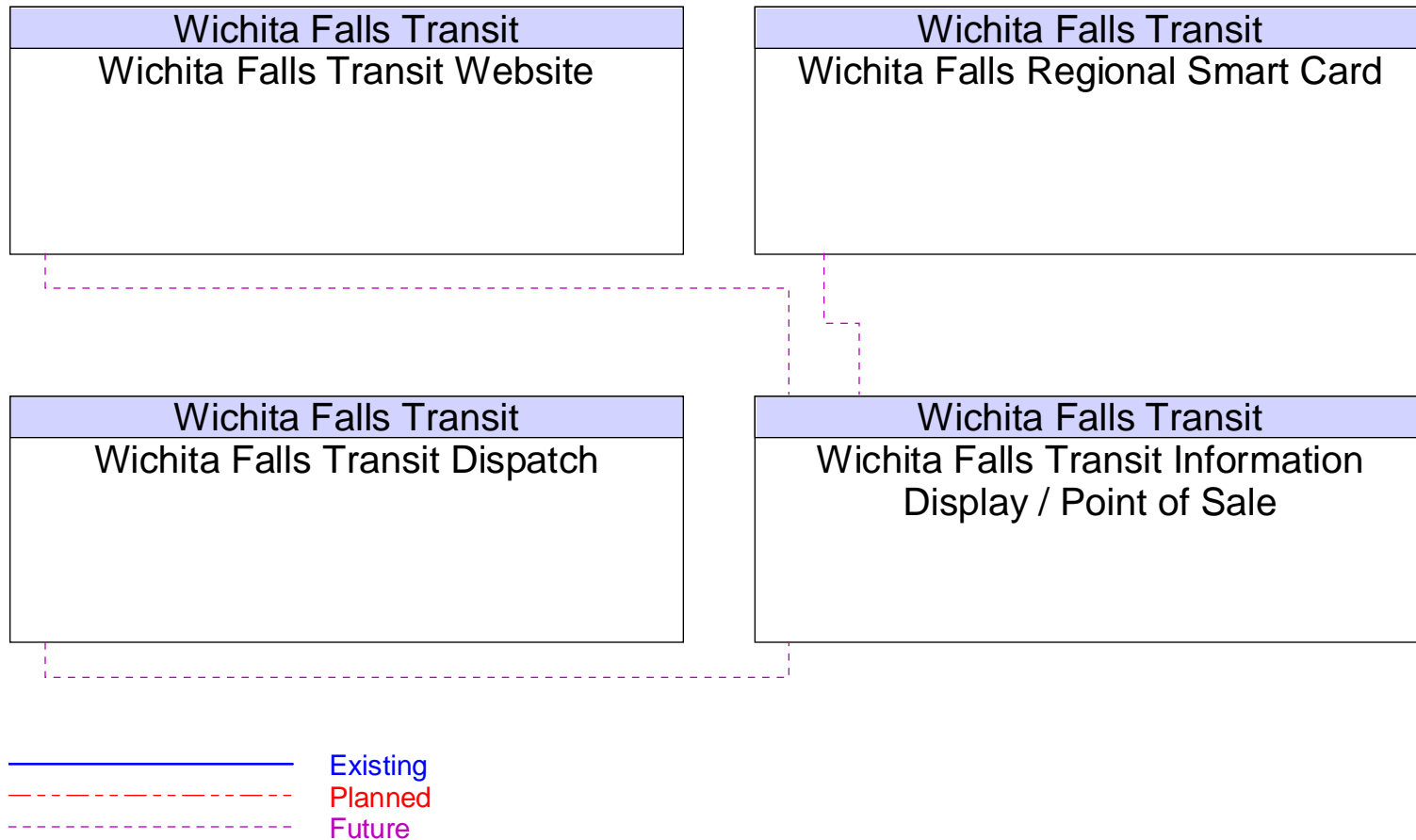
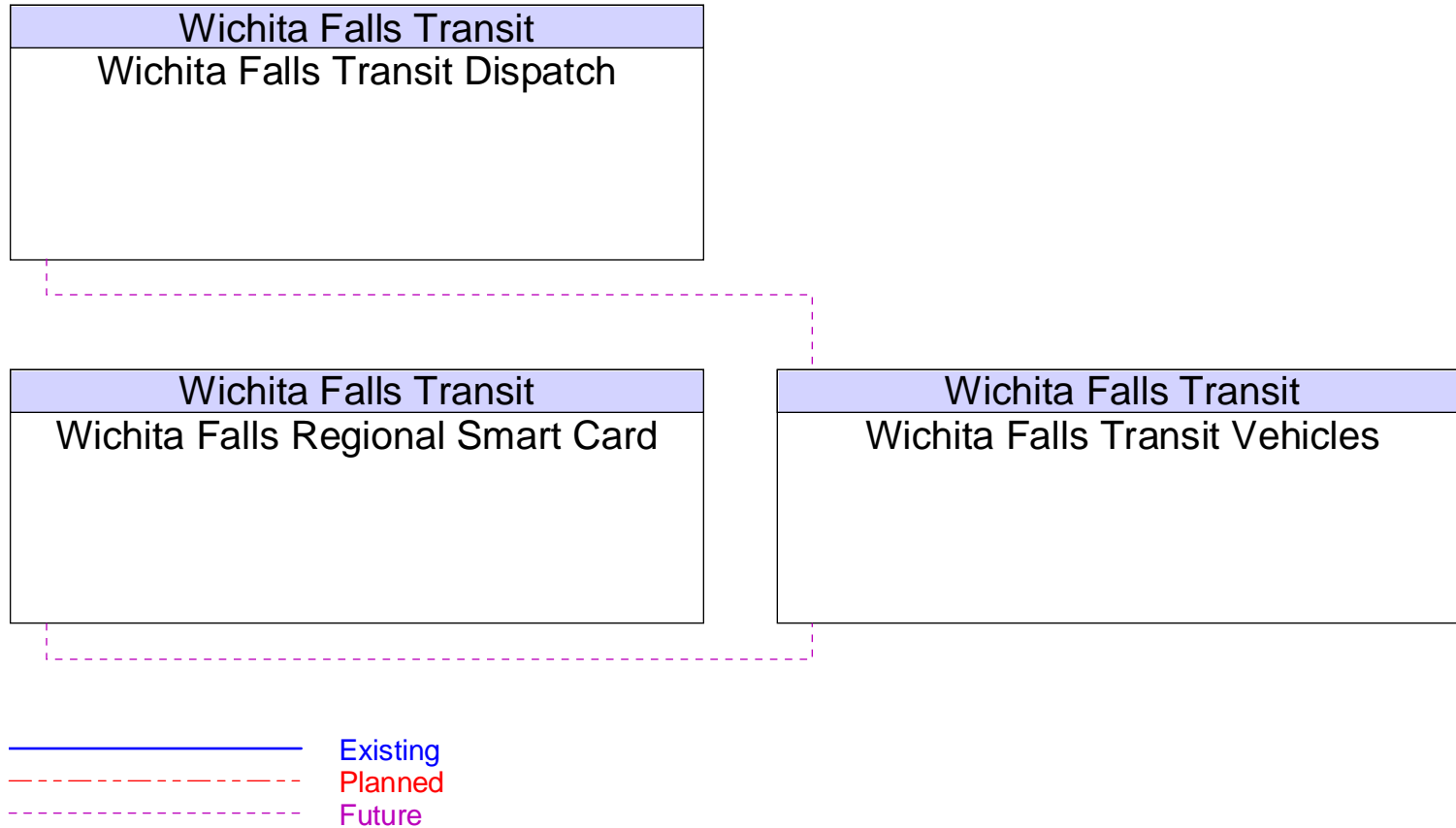
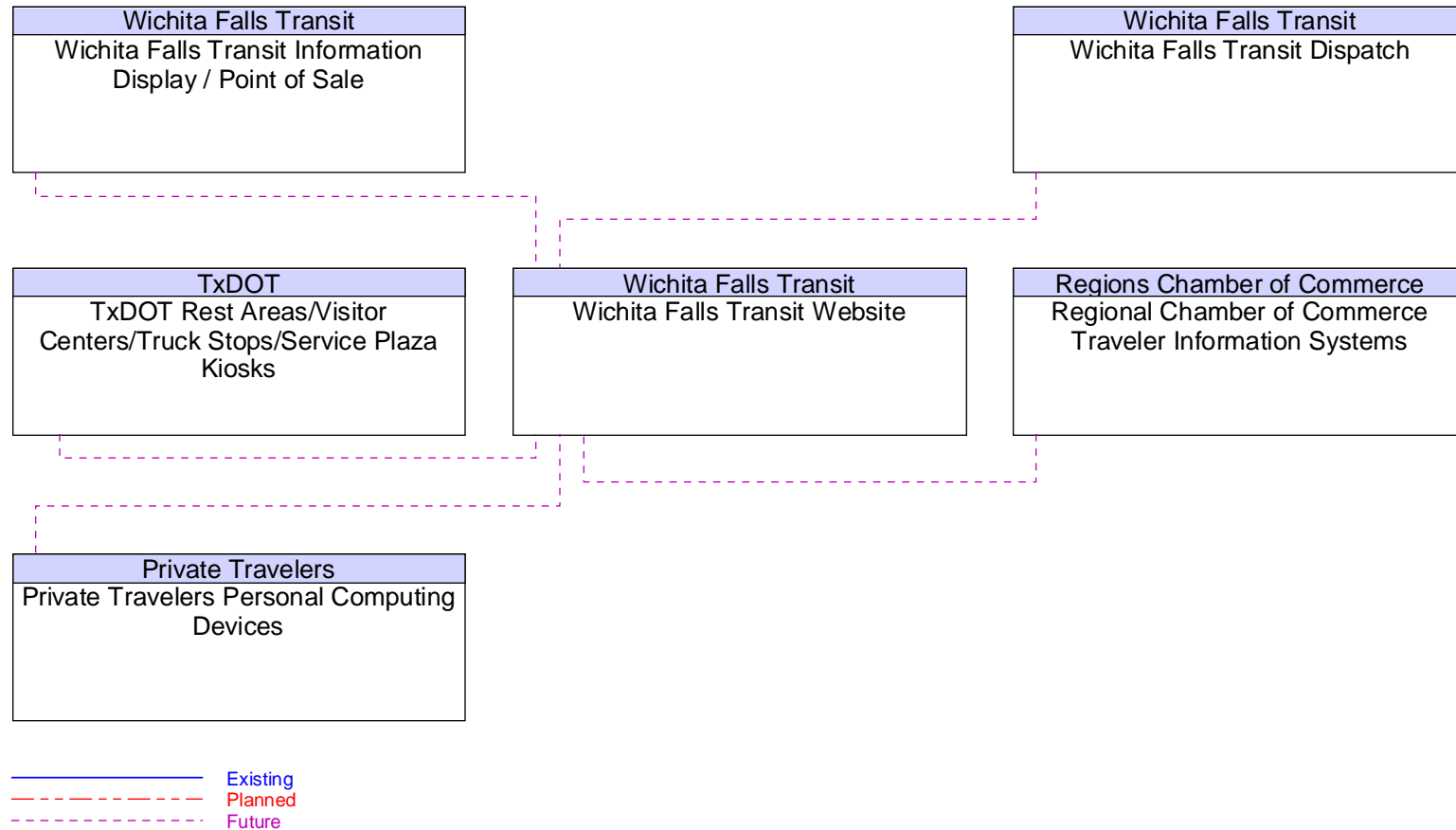




Figure B109 – Wichita Falls Transit Vehicles Interfaces



**Figure B110 – Wichita Falls Transit Website Interfaces**





## **APPENDIX C – AGREEMENTS**

Contract No \_\_\_\_\_

STATE OF TEXAS       §  
COUNTY OF TRAVIS   §

**LICENSE AGREEMENT FOR THE USE OF  
THE TEXAS DEPARTMENT OF TRANSPORTATION WICHITA FALLS DISTRICT  
INTELLIGENT TRANSPORTATION SYSTEM  
CLOSED CIRCUIT TELEVISION VIDEO IMAGES AND TxDOT LOGO**

**THIS AGREEMENT** is made by and between the State of Texas, acting by and through the Texas Department of Transportation, hereinafter called the "State" and City of Wichita Falls, located in Wichita County, Texas, hereinafter called the "Licensee."

**WITNESSETH**

**WHEREAS**, the State, in accordance with Transportation Code, §201.205, may:

1. Apply for, register, secure, hold and protect patents, copyrights, trademarks, or other evidence of protection of exclusivity;
2. Enter into nonexclusive license agreements with any third party for the receipt of fees, royalties, or other things of monetary and non-monetary value; and
3. Waive or reduce the amount of fees if it determines that such waiver will further the goal and missions of the department and result in a net benefit to the State; and

**WHEREAS**, Transportation Code, §202.052 authorizes the State to lease highway assets if the area to be leased is not needed for highway purposes during the term of the lease and the State charges fair market value for the leased asset, and authorizes the State to waive such fees for social, economic, and environmental mitigation purposes; and

**WHEREAS**, the State is the owner of Intelligent Transportation (IT) Infrastructure constructed along segments of the State highway system in Wichita County, Texas, and has produced and produces transportation related information that is used for the purpose of Intelligent Transportation System (ITS), generally known as "Wichita Falls District TMC," and in which the State owns certain rights, title, and interests related thereto, including copyrights; and

**WHEREAS**, the Licensee desires to obtain a non-exclusive license from the State to receive and use Wichita Falls District TMC ITS Closed Circuit Television (CCTV) video, to use Wichita Falls District IT Infrastructure, and to use the TxDOT Logo; and

**WHEREAS**, the State is agreeable to providing a non-exclusive license to the Licensee to use the Wichita Falls District TMC ITS CCTV video, IT infrastructure, and TxDOT Logo provided the Licensee agrees to the terms and conditions established in this agreement.

**NOW, THEREFORE**, in consideration of the premises and of the mutual covenants and agreements of the parties hereto, to be by them respectively kept and performed as hereinafter set forth, it is agreed as follows:

Contract No \_\_\_\_\_

## AGREEMENT

### ARTICLE 1. CONTRACT PERIOD

This agreement becomes effective upon the date of final execution by the State and shall be automatically renewed annually, unless terminated or modified as hereinafter provided.

### ARTICLE 2. RIGHTS GRANTED

The State hereby grants the Licensee a non-exclusive right, license, and privilege worldwide to use Wichita Falls District TMC ITS CCTV video and Wichita Falls District IT Infrastructure for the purpose of obtaining and sharing Transportation related information. The Licensee agrees to give the State voice and/or visual credit (TxDOT Logo) for sharing the information. The State may transmit Wichita Falls District TMC ITS video information to the Licensee with an imbedded logo. The Licensee shall not block, modify, or remove the TxDOT Logo. The Licensee agrees that this License does not transfer or convey any ownership or any other rights other than those rights expressly granted by the agreement. A more detailed description of rights granted shall be provided in Exhibit "A" to this agreement, which is attached hereto and incorporated herein for all purposes.

### ARTICLE 3. PROVISION OF INFRASTRUCTURE

The Licensee is responsible for providing and maintaining any hardware, software, and additional infrastructure that are necessary to obtain Wichita Falls District TMC ITS CCTV video. The State may provide unused IT infrastructure and State facilities to support the additional infrastructure when possible, and when deemed to be in the best interest of the State and the Licensee. Licensee agrees that the State does not guarantee the availability of Wichita Falls District TMC ITS CCTV video or a minimum response time to reestablish the broadcast of Wichita Falls District TMC ITS CCTV video due to network or system failures. As the use of the Wichita Falls District TMC ITS CCTV video will result in social, economic, and environmental mitigation, by increasing mobility and reducing congestion on public highways, the State agrees to waive any fees associated with the use of State property. A more detailed description of infrastructure to be provided by each party is shown in Exhibit "A."

### ARTICLE 4. LICENSE FEE

The State agrees to waive any monetary fee associated with the use of the license. After the initial year, the state reserves the right to employ a fee for the use of the license by providing not less than thirty (30) days written notice to the Licensee defining the terms of the fee.

### ARTICLE 5. COPYRIGHT INFRINGEMENT

The Licensee shall notify the State of any infringement or potential infringement by a third party, of which it becomes aware, of the copyright or any other rights owned by the State relating to the Wichita Falls District TMC ITS CCTV video. The Licensee shall provide the State, if feasible, any information or other assistance requested by the State to assist in the State's prosecution of any breaches or infringements.

### ARTICLE 6. TAXES AND FEES

Licensee agrees to report to the appropriate taxation authority and pay all federal, state, and local taxes or fees that may be imposed by any governmental entity for the use of the license.

Contract No \_\_\_\_\_

**ARTICLE 7. ASSIGNMENT PROHIBITION**

The Licensee is prohibited from assigning the license or licensing any of the rights conferred by this agreement, to any third party. Notwithstanding the foregoing, the Licensee may assign its licensed rights to an affiliated corporate entity or to a purchaser of substantially all its assets without the State's consent, provided that the State's rights under this agreement remain unaffected. Any assignments shall be subject to the terms and conditions of this agreement.

**ARTICLE 8. TERMINATION**

- a) Including the provisions established herein, this agreement may be terminated by any of the following conditions.
  - i) Mutual agreement and consent of the parties hereto.
  - ii) By the State for reason of its own and not subject to the approval of the Licensee upon not less than thirty (30) days written notice to the Licensee.
  - iii) By the Licensee for reason of its own and not subject to the approval of the State upon not less than thirty (30) days written notice to the State.
- b) Termination of the agreement shall extinguish all rights, duties, obligations and liabilities of the State and Licensee of this agreement. All rights granted to the Licensee shall revert to the State as owner of the information. Upon termination of this agreement, the Licensee will immediately cease transmitting, using, distributing and/or modifying the electronic signals.
- c) Termination or expiration of this agreement shall not extinguish any of the Licensee's or the State's obligation under this agreement which by their terms continue after the date of termination or expiration.

**ARTICLE 9. INDEMNIFICATION**

The Licensee shall indemnify and save harmless the State from any and all losses, liabilities, damages, claims, demands, costs, expenses, or other liabilities arising out of or connected with Licensee's possession or use of the information during the agreement including, but not limited to, any illegal or improper use of the information or any violation of right to privacy. The Licensee's indemnification of the State shall extend for a period of three (3) years beyond the termination of this agreement.

**ARTICLE 10. REMEDIES**

Violation or breach of contract by the Licensee shall be grounds for termination of the agreement. Any increased costs arising from the Licensee's default, breach of contract or violation of contract terms shall be paid by the Licensee.

**ARTICLE 11. AMENDMENTS**

Any changes in the contract period, character, or agreement terms shall be enacted by a written amendment executed by both parties. Amendments must be executed during the contract period established in Article I.

**ARTICLE 12. VENUE**

This agreement is governed by the laws of the State of Texas.

**ARTICLE 13. NOTICES**

Contract No \_\_\_\_\_

All notices to either party by the other party required under this agreement shall be delivered personally or sent by certified or U.S. Mail, postage prepaid, addressed to such party at the following respective physical addresses:

**STATE:** Texas Department of Transportation  
Wichita Falls District Transportation Operations  
ATTN: Transportation Operations Engineer  
1601 Southwest Parkway  
Wichita Falls, TX 76302

**LICENSEE:** City of Wichita Falls  
Attention: Director of Aviation, Traffic & Transportation  
2100 Seymour Highway  
Wichita Falls, TX 76301

**Copy to:** Texas Department of Transportation  
Director, General Service Division  
125 E. 11<sup>th</sup> Street  
Austin, Texas 78701

and shall be deemed to be received by the addressee on the date so delivered or so deposited in the mail, unless otherwise provided within. Either party hereto may change the above address by sending written notice of such change to the other.

#### **ARTICLE 14. CONFIDENTIALITY**

The Licensee shall not disclose information obtained from the State under this contract without the express written consent of the State.

#### **ARTICLE 15. PROCUREMENT AND PROPERTY MANAGEMENT STANDARDS**

The parties shall adhere to the procurement standards established in Title 49 CFR §18.36 and to the property management standards established in Title 49 CFR §18.32. The Licensee shall not sell the equipment provided under this agreement or convert or use the equipment for purposes other than the intended purpose specified in this agreement. The Licensee shall return unused equipment to the State.

#### **ARTICLE 16. SIGNATORY WARRANTY**

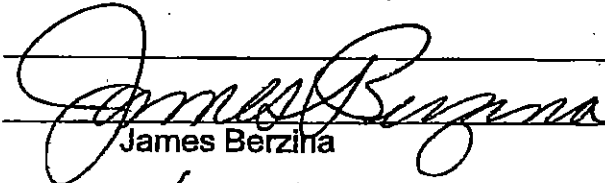
The signatories to this agreement warrant that each has the authority to enter into this agreement on behalf of the party they represent.

Contract No \_\_\_\_\_

**IN TESTIMONY WHEREOF**, the State and the Licensee have executed triplicate counterparts of this agreement.

**City of Wichita Falls**

By:

  
\_\_\_\_\_  
James Berzina City Manager

Date:

3/30/04  
\_\_\_\_\_

**STATE OF TEXAS**

Executed for the Executive Director and approved for the Texas Transportation Commission for the purpose and effect of activating and/or carrying out the orders, established policies or work programs heretofore approved and authorized by the Texas Transportation Commission.

By:

  
\_\_\_\_\_  
Joe H. Nelson III, P.E.  
Wichita Falls District Engineer

Date:

3-31-04  
\_\_\_\_\_

Contract No \_\_\_\_\_

**EXHIBIT "A"**

<b>Rights Granted</b>	
<b>By State</b>	<b>By Licensee</b>
<ol style="list-style-type: none"> <li>1. Right to connect to TxDOT Wichita Falls District ATMS local area network as a client(s) at a secure level to be determined by TxDOT.</li> <li>2. Right to use TxDOT ATMS software as a client(s) at a secure level to be determined by TxDOT.</li> <li>3. Right to be configured as a client workstation on the TxDOT Wichita Falls District CCTV control software with privilege for camera selection and access to pan, tilt, and zoom at a secure level to be determined by TxDOT to obtain transportation related information in accordance with the guidelines established in Exhibit B. Access to pan, tilt, and zoom may be withdrawn at any time by TxDOT without notice if access is determined to not be in the best interest of TxDOT.</li> <li>4. The above rights are granted to City of Wichita Falls Police Department.</li> </ol>	None

<b>Provision of Infrastructure</b>	
<b>By State</b>	<b>By Licensee</b>
<ol style="list-style-type: none"> <li>1. The startup hardware and software will be supplied to the Wichita Falls Police Department.</li> <li>2. One 256K and one 128K ISDN phone line will be installed at the Wichita Falls District TMC, TxDOT will pay the monthly charge for these two lines.</li> <li>3. TxDOT will supply the City of Wichita Falls any updates to the TxDOT ATMS software.</li> </ol>	<ol style="list-style-type: none"> <li>1. The City of Wichita Falls is responsible for maintaining the hardware supplied by TxDOT.</li> <li>2. One 256K and one 128K ISDN phone line will be installed at the Wichita Falls Police Department, the City of Wichita Falls will pay the monthly charge for these two lines.</li> </ol>

Contract No. \_\_\_\_\_

**EXHIBIT 'B'****TxDOT WICHITA FALLS DISTRICT  
CLOSED CIRCUIT TELEVISION  
ACCESS TO PAN, TILT, AND ZOOM  
GUIDELINES**

1. During an incident, access shall normally be limited to TxDOT and local emergency service agencies. An incident is defined as any condition in which traffic flow is not normal. As an example, abnormal traffic flow could be caused by debris in the road, such as a mattress or board, or could be caused by non-recurring congestion, such as on-lookers to an automobile accident, public gathering, construction, or roadway maintenance. The duration of the incident shall be considered complete once traffic flow has returned to normal and any TxDOT and/or emergency service personnel and vehicles have departed from the incident scene.
2. During periods of peak traffic flow, access shall normally be limited to TxDOT. Peak traffic flow is normally considered to exist regularly during two periods of the day, Monday through Friday. In general, one period of peak traffic flow exists in the early morning and the other period of peak traffic flow exists in the late afternoon. Additional periods of peak traffic flow may exist at other times during the weekday and weekend due to special events and public gatherings. Precise times of regular and additional anticipated peak periods of traffic flow shall be the sole determination of TxDOT and may change from time to time.
3. During periods described above in which TxDOT normal daily operations have ceased or local emergency service agencies do not operate the pan, tilt, and zoom, access shall be limited to obtaining broad general traffic information. Panning, tilting, or zooming to obtain visual detailed information of an incident scene or traffic flow is limited to TxDOT and emergency service agencies at all times.
4. During all other periods, not described above, access shall be limited to obtaining transportation related information. Panning, tilting, and zooming for law enforcement and any non-transportation related information purpose is forbidden at any time. A single breach of any of the above guidelines shall be grounds to immediately withdraw the privilege of pan, tilt, and zoom.