

**WORK SESSION:** A work session will be held at 6:00 p.m. in Conference Room #3, Second Floor, of the Farmington City Hall, 160 South Main Street. The work session will be a Legislative Preview and to answer any questions the City Council may have on agenda items. The public is welcome to attend.

## **FARMINGTON CITY COUNCIL MEETING NOTICE AND AGENDA**

Notice is hereby given that the City Council of **Farmington City** will hold a regular City Council meeting on **Tuesday, January 7, 2020, at 7:00 p.m.** The meeting will be held at the Farmington City Hall, 160 South Main Street, Farmington, Utah.

*Meetings of the City Council of Farmington City may be conducted via electronic means pursuant to Utah Code Ann. § 52-4-207, as amended. In such circumstances, contact will be established and maintained via electronic means and the meeting will be conducted pursuant to the Electronic Meetings Policy established by the City Council for electronic meetings.*

The agenda for the meeting shall be as follows:

### **CALL TO ORDER:**

7:00 Roll Call (Opening Comments/Invocation) Pledge of Allegiance

### **PRESENTATIONS:**

7:05 Introduction of new City Councilmembers and Administration of Oath of Office

7:15 Recognition and Appreciation of Outgoing Planning Commission Members

7:25 Presentation by UTA regarding Bus Rapid Transit

### **GOVERNING BODY REPORTS:**

7:45 City Manager Report

1. Retreat Details

7:50 Mayor Talbot & City Council Reports

1. Appoint Alex Leeman and Mike Plazier to Planning Commission
2. Discuss City Council Committee Assignments

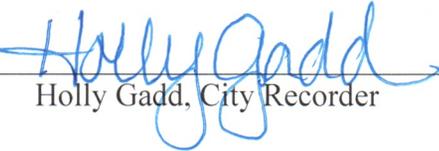
### **ADJOURN**

### **CLOSED SESSION**

Minute motion adjourning to closed session, if necessary, for reasons permitted by law.

DATED this 2nd day of January, 2020.

**FARMINGTON CITY CORPORATION**

By:  \_\_\_\_\_  
Holly Gadd, City Recorder

**\*PLEASE NOTE:** Times listed for each agenda item are estimates only and should not be construed to be binding on the City Council.

*In compliance with the Americans with Disabilities Act, individuals needing special accommodations (including auxiliary communicative aids and services) during this meeting, should notify Holly Gadd, City Recorder, 451-2383 x 205, at least 24 hours prior to the meeting.*

**Posted 01/02/2020**

CITY COUNCIL AGENDA

For Council Meeting:  
January 7, 2020

**S U B J E C T: Roll Call (Opening Comments/Invocation) Pledge of Allegiance**

It is request that City Councilmember Rebecca Wayment give the invocation to the meeting and it is requested that City Manager Shane Pace lead the audience in the Pledge of Allegiance.

NOTE: Appointments must be scheduled 14 days prior to Council Meetings; discussion items should be submitted 7 days prior to Council meeting.

CITY COUNCIL AGENDA

For Council Meeting:  
January 7, 2020

**S U B J E C T: Introduction of new City Councilmembers and Administration of Oath of Office**

**ACTION TO BE CONSIDERED:**

None

**GENERAL INFORMATION:**

Mayor Talbot will introduce new City Councilmembers Scott Isaacson, Amy Shumway and Shawn Beus.

Holly Gadd, City Recorder will perform the Administration of Oath of Office.

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CITY COUNCIL AGENDA

For Council Meeting:  
January 7, 2020

**S U B J E C T: Recognition and Appreciation of Outgoing Planning Commission Members**

**ACTION TO BE CONSIDERED:**

None

**GENERAL INFORMATION:**

Mayor Talbot will be making this presentation.

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CITY COUNCIL AGENDA

For Council Meeting:  
January 7, 2020

**S U B J E C T: Presentation by UTA regarding Bus Rapid Transit**

**ACTION TO BE CONSIDERED:**

None

**GENERAL INFORMATION:**

Hal Johnson from UTA (Utah Transit Authority) will present the latest findings related to the Davis-SLC Community Connector study.

NOTE: Appointments must be scheduled 14 days prior to Council Meetings; discussion items should be submitted 7 days prior to Council meeting.



# FARMINGTON CITY

H. JAMES TALBOT  
MAYOR

BRETT ANDERSON  
DOUG ANDERSON  
ALEX LEEMAN  
CORY RITZ  
REBECCA WAYMENT  
CITY COUNCIL

SHANE PACE  
CITY MANAGER

## City Council Staff Report

To: Honorable Mayor and City Council

From: David E. Petersen, Community Development Director

Date: January 7, 2020

SUBJECT: **UTA DAVIS-SLC COMMUNITY CONNECTOR UPDATE  
PRESENTATION---DISCUSSION ITEM ONLY**

### BACKGROUND

Hal Johnson, from UTA (Utah Transit Authority) will present the latest findings related to the Davis-SLC Community Connector study. For a number of years, UTA explored the possibility of connecting South Davis County to SLC via Bus Rapid Transit (BRT)---and even looked into the use of a fixed rail trolley at one time. As part of this effort UTA involved and received input from Davis County, North Salt Lake, Bountiful, Centerville, Farmington, Woods Cross and Salt Lake City. Recently, UTA prepared the enclosed information and will further explain this data and may provide additional materials at the meeting.

Respectively Submitted

David Petersen  
Community Development Director

Review and Concur

Shane Pace  
City Manager

# MEMORANDUM

**To: Davis-SLC Community Connector Study Team**  
**From: Suzie Swim**  
**Date: November 1, 2019**  
**Subject: Preliminary Transit Ridership Forecasts**

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The purpose of this memorandum is to provide a summary of the forecasted ridership for the Davis-SLC Community Connector study. The primary audience of this memorandum is the technical project team. As the project progresses and additional analyses are performed, we will accordingly provide the project team with updates to the ridership forecasts.

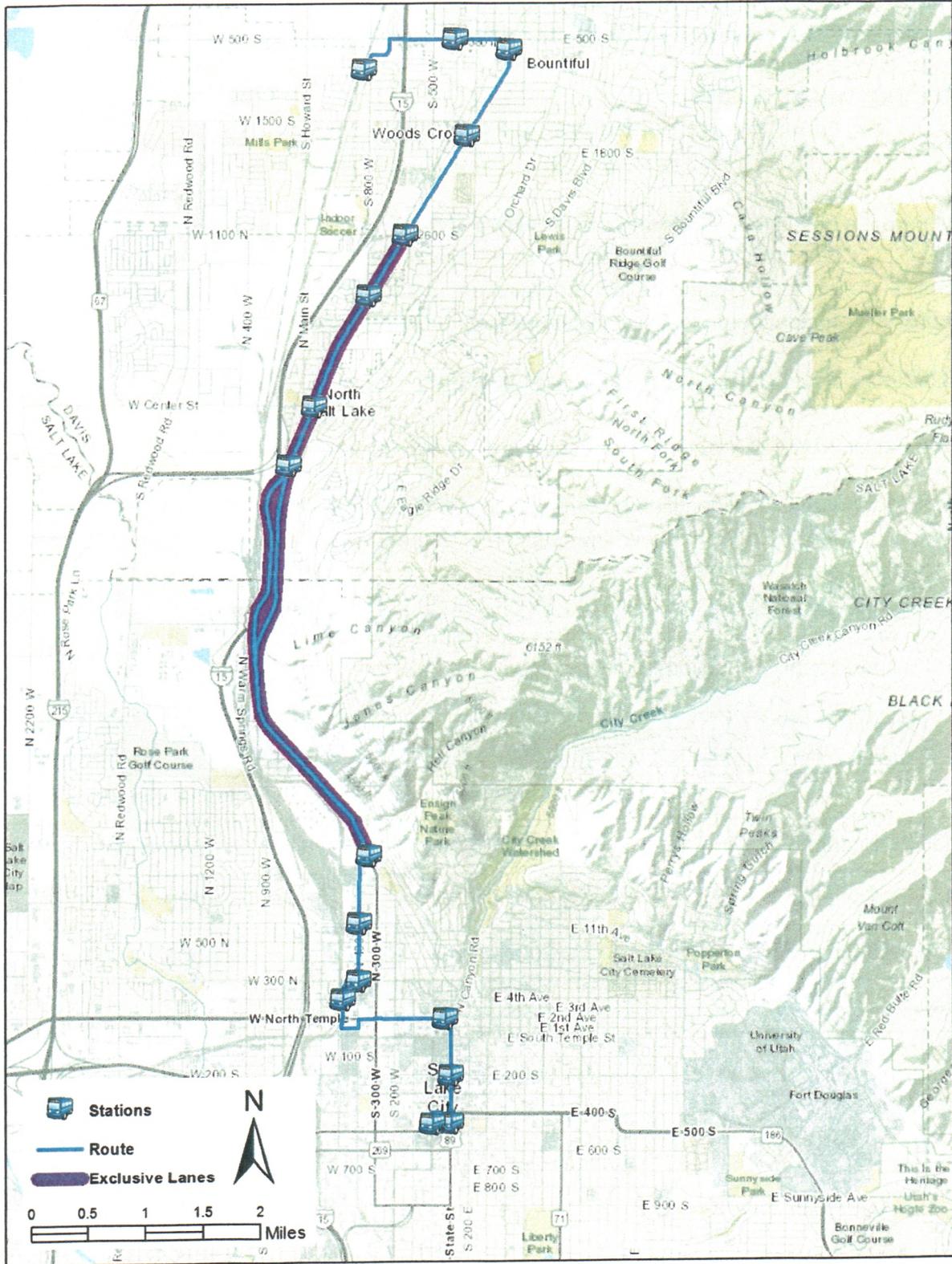
## **Preliminary Scenario Forecasts and Assumptions**

In the Fall of 2019, UTA identified four scenarios for WFRC to test for the project:

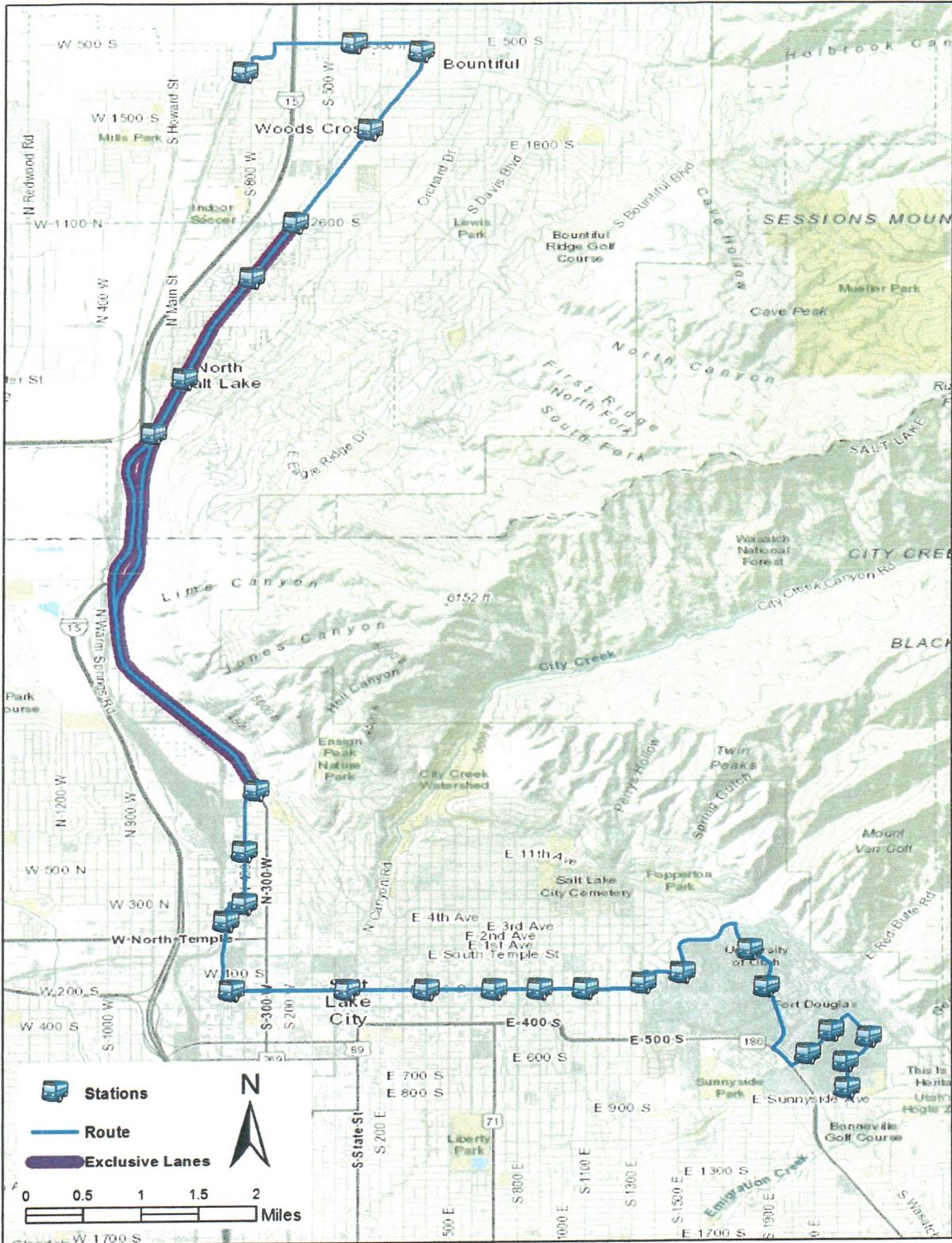
- *Scenario 1:* The identified preferred alignment from Bountiful to Downtown Salt Lake City
- *Scenario 2:* Scenario 1 with the addition of an operational connection from Downtown Salt Lake City to the University of Utah
- *Scenario 3:* Scenario 1 with an extension north to Farmington Station
- *Scenario 4:* Scenario 1 with both an extension north to Farmington Station and the operational connection from Downtown Salt Lake City to the University of Utah.

<b>Preliminary Scenario Forecasts</b>		
	<b>Total Boardings on the Route</b>	<b>Potential New Riders</b>
Map 1 - Scenario 1	1,400 - 2,600	500 - 900
Map 2 - Scenario 2	3,800 - 7,000	1,200 - 1,800
Map 3 - Scenario 3	2,200 - 4,200	1,000 - 1,500
Map 4 - Scenario 4	4,400 - 8,300	1,800 - 2,800

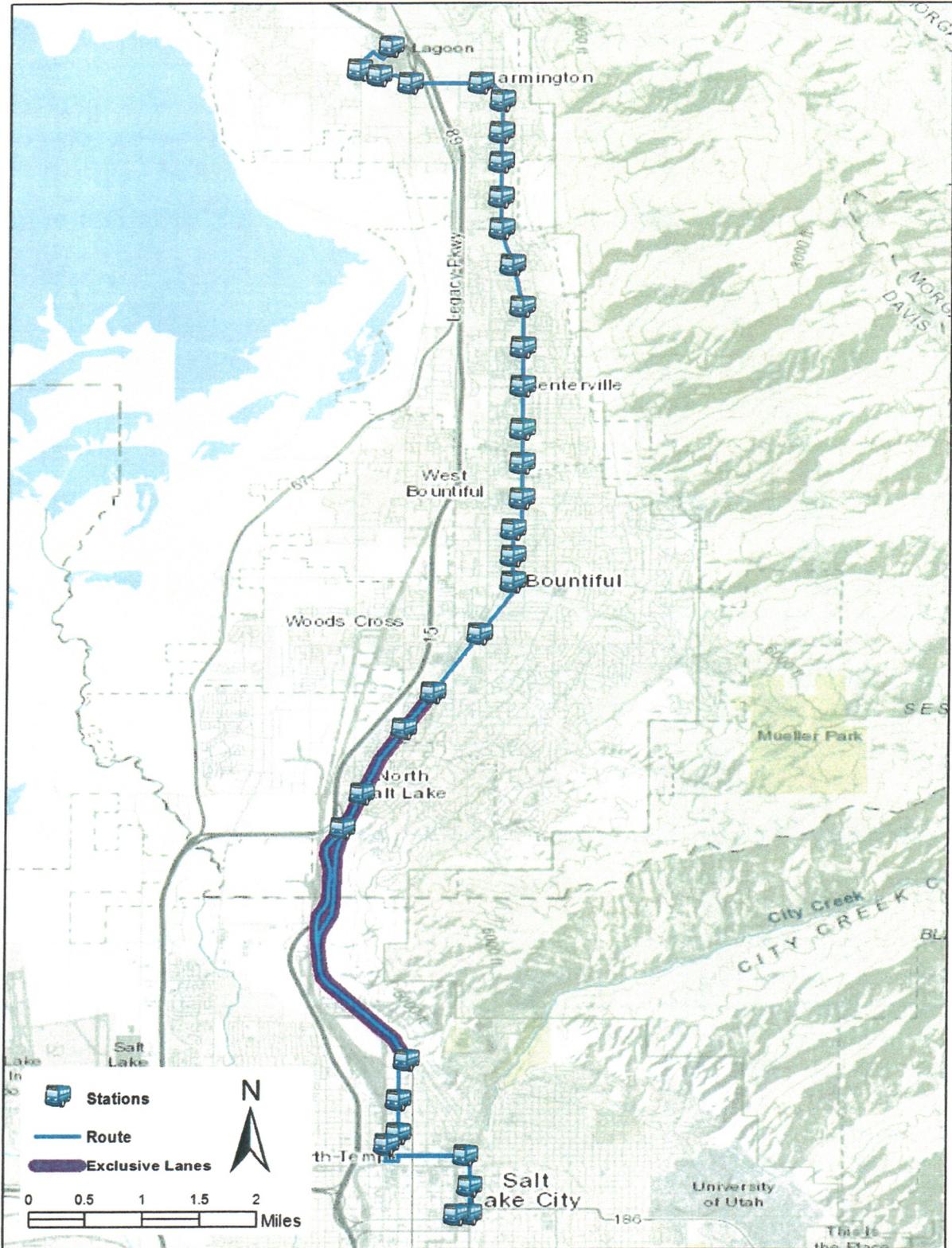
Map 1 - Scenario 1 - Project Core



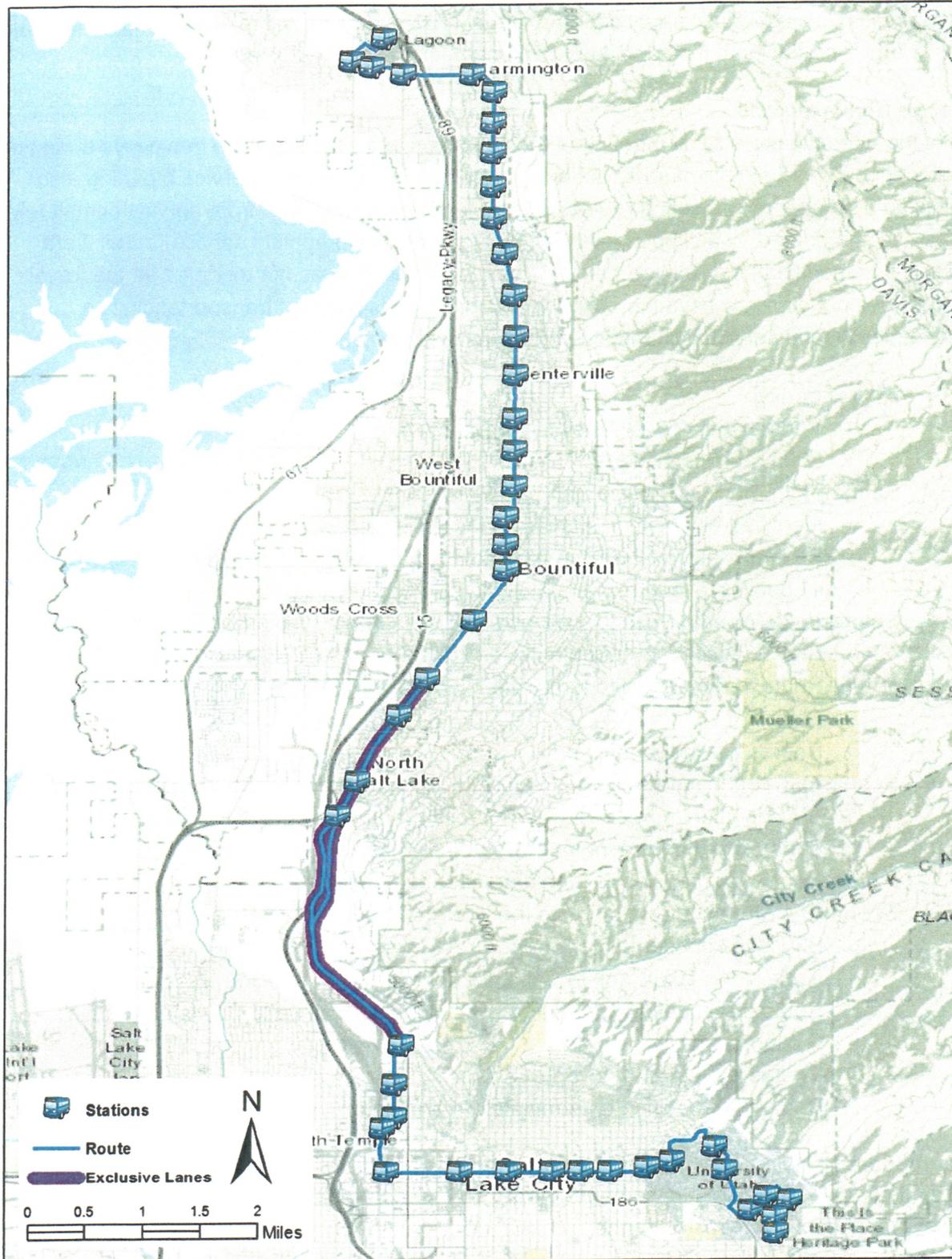
Map 2 - Scenario 2 - Extension to the University of Utah



Map 3 - Scenario 3 - Extension to Farmington



Map 4 - Scenario 4 - Extensions to both Farmington and the University of Utah



## Forecast Methodology

The Wasatch Front regional travel demand model (TDM), Version 8.3 released August of 2019, was used for producing the modeled ridership numbers for the four scenarios.

### *Service Characteristics*

All of the ridership projections for each of the scenarios assume 10 minute headways during the peak period and 15 minute headways during the off peak period. UTA service planning also identified a number of competing routes that would either be removed from service completely or be accommodated by an implementation of microtransit. Competing service routes were removed or modified as described below. Microtransit service was not modeled as the travel model does not currently have the ability to account for this mode of transportation. The individual scenario service assumptions are as follows

- **All Scenarios**
  - Routes 460, 461, 462, 463, 471 removed.
  - F605 remains in place
- **Scenario 1 - Woods Cross to Salt Lake City (Courthouse Station)**
  - Identified by previous studies as the project core.
  - BRT runs along North Temple and down State Street through Salt Lake City
  - 11.8 miles in length with a 5.6 mile segment of exclusive lanes
- **Scenario 2 - Woods Cross to the University of Utah (via University Hospital)**
  - BRT runs along 200 South in Salt Lake City and up to the University of Utah
  - Route 455 modified to terminate in downtown Salt Lake City (North Temple Station)
  - Routes 2X and 3 removed
- **Scenario 3 - Farmington Station to Downtown Salt Lake City (Courthouse Station)**
  - BRT does not serve the Woods Cross Frontrunner Station, but stays running north up to the Farmington Frontrunner Station
  - Route 470 modified to terminate at Farmington
- **Scenario 4 - Farmington Station to the University of Utah (via University Hospital)**
  - BRT does not serve the Woods Cross Frontrunner Station
  - Runs along 200 South in Salt Lake City and up to the University of Utah
  - Route 455 modified to terminate in downtown Salt Lake City (Courthouse Station)
  - Routes 2X and 3 removed
  - Route 470 modified to terminate at Farmington

The proposed service was modeled as both Mode 9 (Rail-like BRT service parameters) as well as Mode 5 (Core Bus-like service parameters). The Mode 9 and Mode 5 results were averaged to inform the above forecasted range.

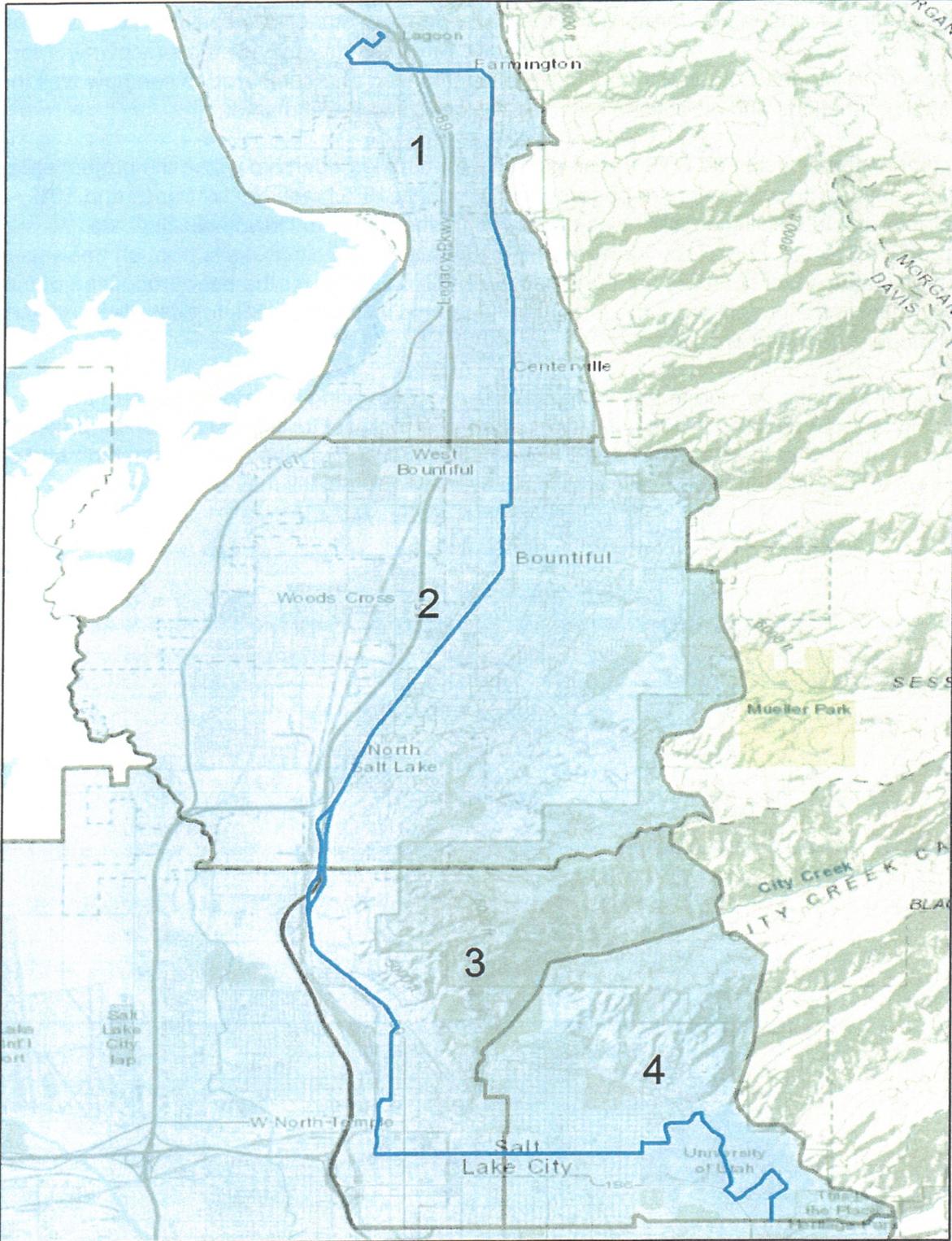
*Adjustment for the TDM's over production of trips to Salt Lake City CBD*

In the fall of 2015, UTA conducted an Onboard Travel Survey (OTS). We reviewed the resulting weighted OTS data to better understand the market for ridership within the study area, and to more closely examine the performance of the travel demand model. We split the study area of southern Davis County and northeastern Salt Lake City into four study districts (shown in Map 5). Daily trips from the OTS and the TDM were summarized and compared to see how well the modeled productions and attractions reflected the observed travel market.

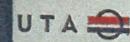
Our comparison of weighted OTS transit ridership to modeled ridership within the project area showed that the model appears to be forecasting roughly 15% higher for all transit and 50% higher for commuter rail than what was observed. In short, trips to Downtown SLC are overproduced by the TDM. This finding was substantiated by similar results from an analysis of observed station-level boarding data for commuter rail. To adjust for the over production of trips by the model in the project area, the forecasted ridership includes a 15% to 50% discount of the travel model's ridership projections.

As a supplemental note, due to the multitude of service operating in the downtown to the University of Utah corridor, it was difficult to ascertain a forecast for this section of the project. Our observation was that even with the forecast adjustments described above, the high end of the range for the scenarios connecting to the University of Utah still may be a little high.

Map 5 - Study Districts

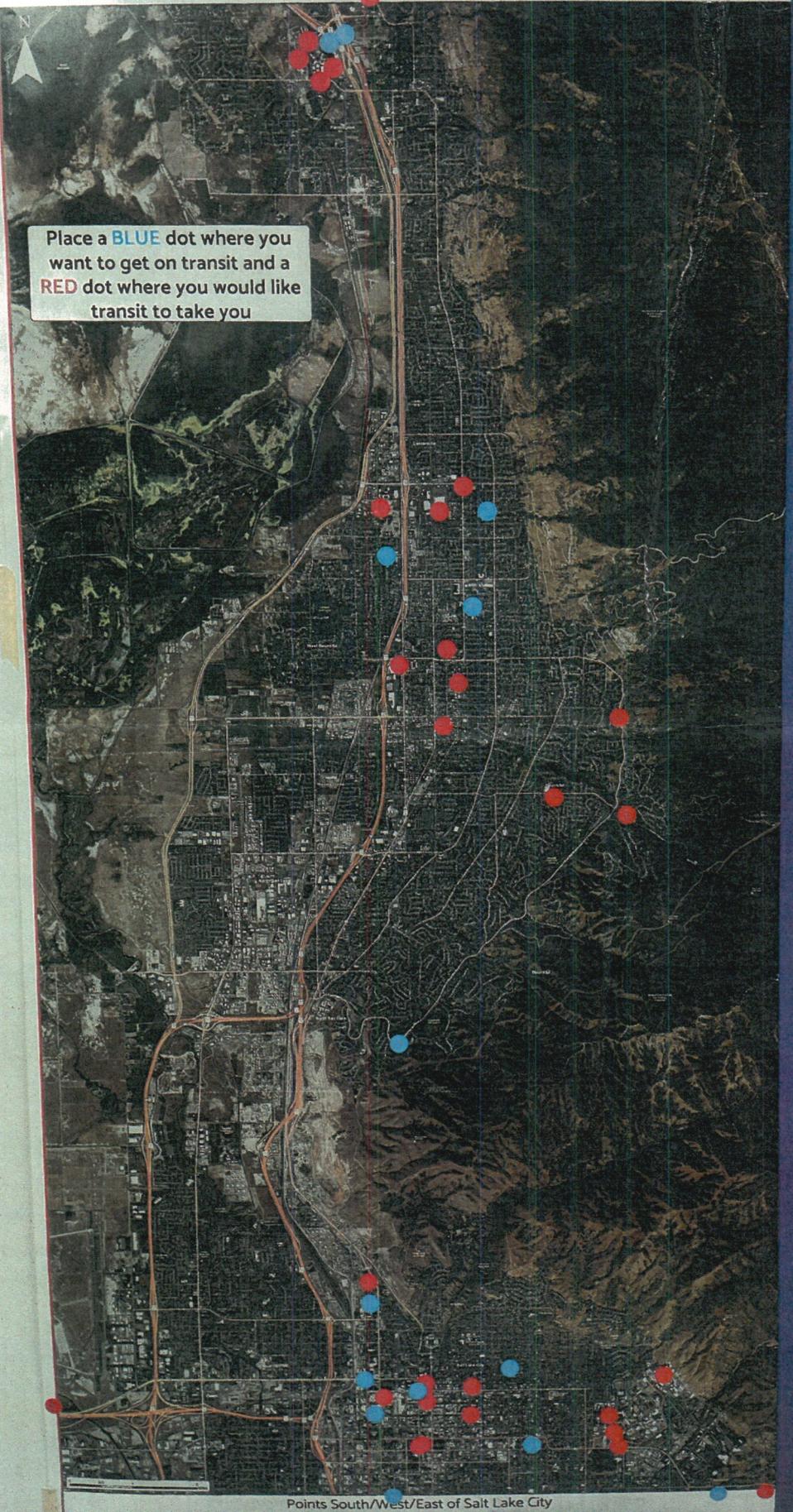


# Davis-Salt Lake City Community Connector



Points North of Farmington

Place a **BLUE** dot where you want to get on transit and a **RED** dot where you would like transit to take you



Points South/West/East of Salt Lake City

Davis-SLC Dot Maps

Results from Open House—October 29th, 2019—Harmans (Salt Lake City)

Where Do You Want To Go?

10/29/19

# Davis-Salt Lake City Community Connector



Points North of Farmington



Place a **BLUE** dot where you want to get on transit and a **RED** dot where you would like transit to take you



Points South/West/East of Salt Lake City

Davis-SLC Dot Maps

Results from Open House—October 30th, 2019—North Salt Lake City Offices

Where Do You Want To Go?

10/30/19

CITY COUNCIL AGENDA

For Council Meeting:  
January 7, 2020

**SUBJECT: City Manager Report**

1. Retreat Details

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CITY COUNCIL AGENDA

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**S U B J E C T: Mayor Talbot & City Council Reports**

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