



EAGLE MOUNTAIN CITY COUNCIL - SPECIAL SESSION MEETING MINUTES

May 29, 2024, 6:00 PM

Joint Work Session with Eagle Mountain City, Lehi City,
Saratoga Springs City, Cedar Fort Town and
Fairfield Town

Public Safety Building, Broadbent Community Room
128 North 100 East, Lehi, UT 84043

6:00 P.M. WORK SESSION

EAGLE MOUNTAIN CITY ELECTED OFFICIALS PRESENT: Mayor Tom Westmoreland, Councilmembers Donna Burnham, Melissa Clark, Jared Gray, Rich Wood, and Brett Wright.

EAGLE MOUNTAIN CITY STAFF PRESENT: Steve Mumford, Interim City Manager; Fionnuala Kofoed, Assistant City Manager/City Recorder; Cliff Strachan, Director of Legislative Affairs; and Elizabeth Fewkes, Recording Secretary.

CEDAR FORT TOWN ELECTED OFFICIALS PRESENT: Mayor Wyatt Cook and Councilmember Alex Carter.

FAIRFIELD TOWN ELECTED OFFICIALS PRESENT: Mayor Hollie McKinney.

LEHI CITY ELECTED OFFICIALS: Mayor Mark Johnson, Councilmembers Paige Albrecht, Chris Condie, Heather Newall, and Michelle Stallings.

SARATOGA SPRINGS CITY ELECTED OFFICIALS PRESENT: Mayor Jim Miller, Councilmembers Audrey Barton, Chris Carn, Michael McOmber, and Lance Wadman.

1. WELCOME

Mayor Mark Johnson called the meeting to order at 6:07 p.m. and welcomed the meeting participants. He spoke about the importance of working together to address transportation issues and the value of consulting with experts.

2. NORTH UTAH COUNTY TRANSPORTATION PRESENTATION AND DISCUSSION

Mayor Mark Johnson presented the item. He reviewed Mountainland Association of Governments Regional Transportation Plan population growth data for the west area of the region through 2050. Between 2000 and 2020, the west area (including Lehi, Eagle Mountain, and Saratoga Springs) has been the epicenter of statewide population growth, adding more than 150,000 people. Future population projections reach 393,000 people by 2050 equaling Utah County's total population around the 2002 Olympics.

Anticipated Full-Build Growth

- Potential long-term impacts and right-of-way needs.
- Projected population growth for 2024, 2050, and full build-out:

- Lehi: 90,000 (2024) → 113,000 (2050) → 185,000 (full build)
- Saratoga Springs: 45,000 (2024) → 135,000 (2050) → 155,000 (full build)
- Eagle Mountain: 50,000 (2024) → 145,000 (2050) → 240,000 (full build)
- Total: 185,000 (2024) → 393,000 (2050) → 580,000 (full build)
- Growth projection numbers are lower than current corresponding city population numbers.

Focus Area 1: Point of the Mountain

- Regional plans involve:
 - Point of the Mountain Commission (2018)
 - Mountainland Association of Governments (MAG)
- Key planned roadways include:
 - Mountain View Corridor (MVC) freeway
 - Clubhouse Drive extension
 - New Bluffdale interchange
 - New North Lehi I-15 interchange
 - Lehi/Bluffdale Point of the Mountain North-South Connector
 - Flyover ramps at 2100 North/I-15

Trends

- Significant travel patterns between North I-15 and South MVC.
- High traffic volumes on:
 - Porter Rockwell Boulevard - volume above 6/7 lane capacity
 - Clubhouse Drive Extension - volume at 4/5 lane capacity
 - Triumph Boulevard - volume above 4/5 lane capacity
 - 2100 North Freeway - three lanes per direction needed

Alternatives

- Several alternatives were discussed resulting in a route connecting Mountain View Corridor to the Point of the Mountain that will carry 86,000 trips per day.
- Connection impacts include decreased volume and congestion on several roadways.
- Reduction in freeway travel distance between Point of the Mountain and 2100 North/Mountain View Corridor interchange from 6.6 miles to 3.2 miles.

Focus Area 2: North Lake Area

- Freeway alignment alternative explored:
 - Option 1 - Pioneer Crossing
 - Option 2 - Pony Express Parkway
 - Option 3 - North Lakeshore

Volume Demand

- Scenario 2 shows the highest freeway demand.
- Scenario 3 shows the highest overall demand across four key east-west routes.
- Scenario 3 provides the highest overall capacity, followed by Scenario 2.

Discussion ensued regarding the following:

- Alignment Options:
 - Option 3: Will be a freeway-type facility with fewer connections and higher capacity.
 - Concerns about boat harbor preservation and Option 3 assisting with ice flow protection.
- Design and Feasibility:
 - Preliminary designs are underway for a freeway connector at the county line.

- Scenarios and Priorities:
 - Need for all three proposed road options (Pioneer Crossing, Pony Express Parkway, and North Lakeshore) to manage future traffic.
 - Prioritization and size of each road based on scenario evaluations.
- Environmental and Property Challenges:
 - Wetland impacts and geotechnical considerations for lake crossings.
 - State-owned corridors and the North Lakeshore causeway will cross only a small portion of wetlands minimizing environmental land acquisition issues.
- Interchange and Traffic Flow:
 - Management of traffic at key interchanges, particularly in Saratoga Springs near the future City Hall currently under construction.
 - Either Pony Express Parkway or North Lakeshore will become a freeway.
 - Discussion on merging freeway connections and handling increased traffic volumes.
- Collaboration and Planning:
 - Importance of a unified regional transportation plan involving all municipalities.
 - The role of accurate data and shared planning to avoid conflicting designs.
 - Emphasis on transit alternatives and integrated transit solutions in road planning.
 - The Utah Department of Transportation (UDOT) factored the bridge across the lake into all transportation models.
- Community and Legislative Considerations:
 - Addressing community concerns and future growth impacts.
 - Legislative support for collaborative, unified transportation plans.
 - Balancing current needs with future growth projections and infrastructure requirements.

Saratoga Springs City Manager Mark Christensen presented the Transit Plan 2024 which outlines a comprehensive plan for future transit routes and infrastructure improvements.

Main Objectives:

- Create logical connections from major points of interest (nodes) within the region
- Integrate the Lehi and American Fork FrontRunner Stations into proposed routes
- Encourage regional connectivity
- Connect the downtown and city center areas to UTA Park and Ride stations
- Prioritize ridership and direct routes
- Encourage multi-modal transportation.
- Connect to walking and biking routes.
- Policy document to help guide future development and identify key goals and objectives
- Propensity Maps to be considered for route planning in future updates to Transit Plan.

Summary of Proposed Routes:

- UTA Bus Route 809 (Options 1 and 2): A frequent service bus route proposed to replace the existing Route 806, enhancing connectivity between downtown Pleasant Grove and Eagle Mountain, including areas like Saratoga Springs and Lehi.
- UTA Bus Route 889: Proposed to connect Lehi FrontRunner Station and Eagle Mountain City Center.
- Bus Rapid Transit (BRT) Route (Options 1 and 2): Designed to enhance connectivity across various nodes including Vineyard, American Fork FrontRunner, and multiple park-and-ride locations leading to Eagle Mountain City Center.
- Eagle Mountain Loop: Connects The Ranches with Eagle Mountain City Center and includes a link to Cedar Fort.

- Lehi FrontRunner Loop: Links Lehi FrontRunner Station with key points in Saratoga Springs and Lehi.
- Lehi Main Street/Crossroads Boulevard Route: Focuses on connecting commercial and medical campuses along Lehi Main Street and Crossroads Boulevard, and potentially extending to American Fork.
- Saratoga Springs South Route: Services the southern part of Saratoga Springs with potential future expansion to Provo.
- Salt Lake County Route: Aims to connect Saratoga Springs City Center to Daybreak Trax Station and further to Salt Lake City Airport and the University of Utah.

Infrastructure Projects:

- UDOT Approved Projects (\$1.4 Billion) include:
 - Conversion of 2100 North to a freeway in Lehi: \$554 million (including \$275 in new funding)
 - Pioneer Crossing Flex Lanes: \$77 million
 - Extension of Mountain View Corridor South to Cory B. Wride Memorial Highway (SR-73): \$553 million
 - Cory B. Wride Freeway (SR-73) From Mountain View Corridor to Ranches Parkway: \$459 million

Discussion ensued regarding concerns about current schedules and transit times discouraging ridership, especially to Salt Lake City, as bus routes far exceed driving times, and the need for and anticipation of a gradual culture shift as growth continues leading to increased bus and train usage.

Mayor Johnson recommended that engineers from the cities collaborate to formulate a plan, which would then be reviewed by city planners then presented to elected officials.

3. OTHER GENERAL QUESTIONS AND DISCUSSION

The municipalities scheduled their next joint meeting for Tuesday, July 30, 2024, to be hosted by Saratoga Springs.

4. ADJOURNMENT.

Mayor Mark Johnson adjourned the meeting at 7:34 p.m.

Approved by the City Council on June 18, 2024.


Fionnuala B. Kofoed, MMC
City Recorder

