Transit Update

Comprehensive Operational Analysis (COA) Overview
Overview

• COA Purpose and Need
• Overview of COA Components
• RTA Working Group Review and Discussion
• Recommendations to COT Staff
Purpose and Need

- Last comprehensive analysis conducted in 1997
- Transit system needs to respond to changing customer needs and identify strengths and weaknesses of current operations
- Identification of inefficiencies that will improve service
- Establish performance measures for future service
Overview of COA Components

1. Market assessment
2. Current service overview and assessment
3. Service standards
4. Service framework
5. Recommendations
Route Change Recommendations

• Immediate Changes (Year 0-1)
  • Sun Tran/Sun Express
  • Bus/Rail Interface Report
  • Sun Shuttle

• Near-Term Changes (Years 1-3)
  • Sun Tran

• Long-Term Changes (Years 4+)
  • Sun Tran
Route Change Recommendations

• Immediate Changes (Year 0-1)
  - Sun Tran/Sun Express
  - Bus/Rail Interface Report
  - Sun Shuttle

Focus of TWG. These items have been approved for public comment by Mayor and Council.

• Near-Term Changes (Years 1-3)
  - Sun Tran

• Long-Term Changes (Years 4+)
  - Sun Tran
Overview of Immediate Changes

- Sun Tran/Sun Express Immediate Changes

<table>
<thead>
<tr>
<th>Service Change</th>
<th>Affected Routes</th>
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<tbody>
<tr>
<td>Service Level Realignment</td>
<td>4, 7, 9, 15, 27, 34</td>
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<tr>
<td>Service Rerouting</td>
<td>1, 2, 26, 34, 37, 102X, 105X, 107X</td>
</tr>
<tr>
<td>Service Restructuring</td>
<td>3, 6, 8, 11, 16, 21, 22, 50, 103X, 108X, 109X, 202X, 203X, 312X</td>
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TWG Review of Proposed Changes

- Initial Transit Working Group review on 3/11
- TWG supported most changes but needs additional discussion on several routes
- 13 routes were highlighted for additional discussion during a dedicated working session
- A number of general questions/concerns also raised
TWG Review of Proposed Changes

Route 4 – Speedway Boulevard (City of Tucson)

**RTA Contribution:** Weekday/Weekend Evening Expansion

**Change:** Adjust service levels to realign with demand

<table>
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<tr>
<th>Frequency</th>
<th>AM Peak</th>
<th>Midday</th>
<th>PM Peak</th>
<th>Evening</th>
<th>Saturday</th>
<th>Sunday</th>
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<td>10-15</td>
<td>15</td>
<td>60</td>
<td>30/60</td>
<td>30/60</td>
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TWG Review of Proposed Changes

Route 1 – Craycroft Rd./Fort Lowell Rd. (City of Tucson)

**RTA Contribution:** Weekday/Weekend Evening Expansion

**Change:** Remove duplicative service, adjust service levels to realign with demand

<table>
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<th>Evening</th>
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TWG Review of Proposed Changes

• Dedicated working session on 4/1

• Participants evaluated 13 routes that needed additional study and got clarification on general questions

• Meeting resulted in delaying any support for proposed express route and local bus route 37 changes until public comment and Title VI analysis complete
TWG Review of Proposed Changes

• Transit Working Group Review on 5/6

• Participants received preliminary public comment and Title VI analysis results

• Working group members have requested additional study prior to recommending changes to all express routes (except 108x and 110x) and local route 37.

• Additional review requested for 3 primary reasons
Working Group Concerns

1. Data reporting for express routes includes comments from all riders
   
   • Route 102X
     
     Route 102X would only operate between the Foothills Mall and UMC via Downtown Tucson. Route 103X would serve the discontinued portion along Magee Rd. from Oracle to La Cholla.

Source: Moore & Associates
Working Group Concerns

2. Potential interaction with Sun Shuttle routes to minimize negative impact on affected riders
Working Group Concerns

3. Construction of new housing units approved near segment of Local Route 37 proposed to be cut.
Next Steps

• RTA Staff to provide COT staff with TWG discussion results for incorporation into their recommendations to Mayor and Council