ABQ Ride Planning

Multiple Inputs

- Constant Change
Overview

- ABQ RIDE Planning Section
- Planning Staff Functions
- Planning Inputs
- Planning Process In A Nutshell
- Current ABQ RIDE Projects
- Transit Dept Plans
- National Transit Trends
- Looking Ahead
ABQ RIDE Planning Section

<table>
<thead>
<tr>
<th>Position</th>
<th>Grade</th>
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<th>Vacant</th>
<th>Person</th>
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<tr>
<td>Marketing and Planning Division Manager</td>
<td>E-18</td>
<td>X</td>
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<td>Keith Perry</td>
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<td>Principal Planner</td>
<td>E-17</td>
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<td>Planner</td>
<td>M-15</td>
<td>X</td>
<td></td>
<td>Andrew de Garmo</td>
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<td>Planner</td>
<td>M-15</td>
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<tr>
<td>Route Analyst</td>
<td>M-15</td>
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Planning Staff Functions

• Develop Department Programs
  – Fixed route structure
    • Develop routes and schedules for immediate implementation
    • Develop associated materials
      – Internal operations information
      – Public schedules and maps
  – Bus shelters
  – Park & Ride locations
  – Transit Oriented Development (TOD)
  – Future service and capital plans
    • Route structure
    • Facilities

• Participate in local & regional planning
  – City – EPC/DRB, sector plans, etc
  – MRCOG – TIP, MTP, other plans
Planning Inputs

Not Simple or Straight Forward
Business Fundamentals could develop from Annual Plan Objectives.

Annual Plan

Long Range Plan

Hoshin Plan Process

Transportation Improvement Program (TIP) (FY2006-FY2011)

- A staged, multiyear, intermodal program of transportation projects which is consistent with the metropolitan transportation plan (MTP).
  - Min 3-year horizon
  - 5-year used in ABQ
  - 2-year update cycle
  - Output: - Priority 3-year project list
    - Projects financially constrained by year

Annual TDM Grant Application

Federal Transit Administration (FTA) Inputs

MRCOG MTP (FY2030)

Metropolitan Transportation Plan (MTP)

- The official intermodal transportation plan developed and adopted through the metropolitan transportation planning process for the metropolitan planning area.
  - 20-year planning horizon
  - Reviewed at least every 5 years
  - Output: - MTP for AMPA

Annual Grant Objectives

Approval

NMDOT TDM Grant Management

COA 5-Year Forecast (2006-2010)

City Budget

Current FY

Financial Plan

Performance Plan

Transit 1-Year Objectives (FY08)

- Output:
  - Off year amendments
  - Update year inputs
  - Yearly projects list
  - Yearly projects from Short-Range Plan
  -compiler, 1-Year Objectives
    - FTA inputs

As Received

Transit Short-Range Plan (FY2008-FY2013)

- 5-year horizon
- 2-year update cycle
- Contains Transit Maintenance Management Plan
- Update parallel with TIP update
- Output: 1-year objectives

As Received

Transit Short-Range Plan (FY2006-FY2011)

Need to check both to ensure all Objectives go into Transit 1-year Objectives.

TDM grant process operates separately from but complements division planning.

Transit 1-Year Objectives

- Output: - Projects financially constrained by year

Current Year

Federal Transit Administration (FTA) Inputs

MRCOG MTP (FY2025)

- Update in parallel with MRCOG MTP update
- Output: - Updated Long-Term Transit plan

COA Council 1-Year Objectives (FY08)

MRCOG MTP (FY2030)

- Contains Transit Maintenance Management Plan
- Update in parallel with MRCOG MTP update
- Output: - Updated Long-Term Transit plan

Annual Transit TDM Grant Application

Need to check both to ensure all Objectives go into Transit 1-year Objectives.

Business Fundamentals

- Output: - Off year amendments
- Update year inputs
- Yearly projects list
- Yearly projects from Short-Range Plan
- 1-Year Objectives
  - FTA inputs

As Received

Annual Transit TDM Grant Application

Federal Transit Administration (FTA) Inputs

MRCOG MTP (FY2030)

Metropolitan Transportation Plan (MTP)

- The official intermodal transportation plan developed and adopted through the metropolitan transportation planning process for the metropolitan planning area.
  - 20-year planning horizon
  - Reviewed at least every 5 years
  - Output: - MTP for AMPA

Albuquerque Metropolitan Planning Area (AMPA)


Transportation Improvement Program (TIP)

- Used to make inputs to new plan and then is replace by new plan.
- 20-year planning horizon
- 5-year update cycle
- Contains Transit Maintenance Management Plan
- Update parallel with TIP update
- Output: 1-year objectives

As Received

Annual Transit TDM Grant Application

Federal Transit Administration (FTA) Inputs

MRCOG MTP (FY2030)

Metropolitan Transportation Plan (MTP)

- The official intermodal transportation plan developed and adopted through the metropolitan transportation planning process for the metropolitan planning area.
  - 20-year planning horizon
  - Reviewed at least every 5 years
  - Output: - MTP for AMPA

Albuquerque Metropolitan Planning Area (AMPA)

Planning Process In a Nutshell

- Federal
- State
  - TDM Grant
- MRCOG
  - MTP
  - TIP
- City
  - 5-year Forecast
  - Annual budget
  - 1-year objectives
- Department
  - Department specific programs
    - Current and future service and facility plans
    - Bus stops
    - Park & Ride locations
    - Transit Oriented Development (TOD)
- Daily Inputs
## Current ABQ RIDE Projects

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<tr>
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<th>Project</th>
<th>Available Funds</th>
<th>Progress</th>
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<td>1</td>
<td>7-Bar Loop Park &amp; Ride</td>
<td>$2.5M</td>
<td>Bid Opening 29 Jan</td>
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<tr>
<td>2</td>
<td>Westside Transit Study</td>
<td>$100K</td>
<td>RFP being developed</td>
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<tr>
<td>3</td>
<td>Central &amp; Unser Park &amp; Ride</td>
<td>$2.5M</td>
<td>Land Acquisition Stage</td>
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<td>4</td>
<td>Up-Town TOD</td>
<td>$1.0M</td>
<td>RFP being developed</td>
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<td>Wenonah &amp; Tramway Park &amp; Ride</td>
<td>N/A</td>
<td>Joint Use MOA being coordinated</td>
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<td>6</td>
<td>Westside Infrastructure: Rapid Ride Shelters</td>
<td>N/A</td>
<td>Environmental Requirements Evaluation Started</td>
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<td>7</td>
<td>Bus Stop Sign Update</td>
<td>N/A</td>
<td>Sign contract being developed</td>
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<td>8</td>
<td>Bus Stop Inventory</td>
<td>N/A</td>
<td>Data collection underway</td>
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<td>Current Service Planning</td>
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<td>10</td>
<td>Future Service &amp; Facilities Planning</td>
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<td>11</td>
<td>R-07-343: Multi-Jurisdictional Study</td>
<td>N/A</td>
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Transit Dept Plans

• Current
  – Regional Transit Authority – 1998
  – Short Range Transit Plan – 2006-2011
  – High Capacity Transit – 2000-2006

• Future
  – Short Range Transit Plan update
    • Westside Service Plan
  – Long Range Transit Plan
National Transit Trends

• Continued growth of
  – Light Rail Transit (LRT)
  – Bus Rapid Transit (BRT)

• Modern streetcars as relative “newcomer”

• Growing use of information technology to
  – Improve service
  – Get more info to customers
  – Make fare payment easier

• Neighborhood Circulators
Looking Ahead

• Challenges
  – Maintaining and improving service system-wide, especially high ridership corridors
  – Providing new service to major growth areas
  – Weighing alternative service strategies:
    • Limited service spread over extensive area
    • High quality service concentrated in core areas
  – Expanding successful Rapid Ride model
  – Attracting new riders with other new “products” – e.g. neighborhood circulators & modern streetcar

• Update Short Range Transit Plan
• Look ahead with a Long Range Transit Plan
Questions