Railvolution 2008

Streetcar System Plan
The streetcar story: Short Version

• 1988 Central Portland Plan
The streetcar story: Short Version

• 1990 – Streetcar Feasibility Study, CAC

• 1995 – RFP to DBOM streetcar, Portland Streetcar Inc. selected

• 2001 – Good Sam to PSU opens

• 2005 – Extended to RiverPlace

• 2007 – Extended to SW Lowell in South Waterfront District
The streetcar story: Short Version

- 2009 – Construction to begin on Eastside Loop
- 2011 – Begin streetcar service from NW Lovejoy to Lloyd District, Central Eastside and OMSI
- 2015 – Streetcar connects OMSI to South Waterfront District
- 2016 – Begin Streetcar service to Lake Oswego?
The streetcar story: Short Version

Development along Streetcar

Percent of all CBD Development

<table>
<thead>
<tr>
<th>Distance from Streetcar</th>
<th>Pre 1997 development</th>
<th>Post 1997 development</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 block</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 blocks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 blocks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3+ blocks</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Pre 1997 development
Post 1997 development
The streetcar story: Short Version

Streetcar and Development Density

<table>
<thead>
<tr>
<th>Distance from Streetcar</th>
<th>Pre 1997 development</th>
<th>Post 1997 development</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 block</td>
<td>30%</td>
<td>90%</td>
</tr>
<tr>
<td>2 blocks</td>
<td>30%</td>
<td>70%</td>
</tr>
<tr>
<td>3 blocks</td>
<td>50%</td>
<td>60%</td>
</tr>
<tr>
<td>3+ blocks</td>
<td>40%</td>
<td>50%</td>
</tr>
</tbody>
</table>
The streetcar story: Short Version

Portland Streetcar Annual Ridership
Based on Monday - Sunday Service

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Ridership</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 01/02</td>
<td>1,357,878</td>
</tr>
<tr>
<td>FY 02/03</td>
<td>1,653,648</td>
</tr>
<tr>
<td>FY 03/04</td>
<td>1,872,133</td>
</tr>
<tr>
<td>FY 04/05</td>
<td>2,191,097</td>
</tr>
<tr>
<td>FY 05/06</td>
<td>2,587,033</td>
</tr>
<tr>
<td>FY 06/07</td>
<td>2,964,576</td>
</tr>
<tr>
<td>FY 07/08</td>
<td>3,550,316</td>
</tr>
<tr>
<td>FY 08/09</td>
<td>4,273,792</td>
</tr>
</tbody>
</table>

*FY 08/09 (10 mo. Annualized)*

Annual Ridership: 4,273,792
Streetcar Expansion?

Streetcars are:

**Owned by City of Portland, not TriMet**
- Strategic Economic Development Tool
- Walkable neighborhood circulator

**Additional streetcar corridors**
- Help achieve peak oil and sustainable strategies
- Organize/catalyze growth along streetcar corridors
- Integrate streetcar corridors with neighborhoods
What is the Streetcar System Plan?

- SSP is a PDOT modal plan, similar to Pedestrian, Bike, Freight and TDM
- High level planning study to identify strongest potential streetcar corridors citywide
- Assessment of public interest in streetcars
- Masterplan of future transit corridor planning studies
Schedule

We are here

October 2007
Technical Corridor Evaluation

June 2008
Technical System Evaluation

Implementation Strategies

November 2007
Kick-off
Open Houses

April 2008
Public Workshops

District Working Group Process

February 2009
Public Open House

March 2009
Planning Commission & City Council

Streetcar System Plan
CITY WIDE STREETCAR SYSTEM PUBLIC INVOLVEMENT PROCESS

COMMUNITY LEADERS
LOCAL BUSINESSES
NEIGHBORS
LOCAL ORGANIZATIONS

System Advisory Committee (CITIZENS)

Streetcar System Plan Project Team

Development Oriented Transit Team

PORTLAND OFFICE OF TRANSPORTATION (PDOT)
BUREAU OF PLANNING
PORTLAND DEVELOPMENT COMMISSION (PDC)
TRIMET
METRO
OREGON DEPARTMENT OF TRANSPORTATION (ODOT)

PROJECT MILESTONES (PM)

POTENTIAL STREETCAR CORRIDOR AND SYSTEM EVALUATION
DRAFT STREETCAR SYSTEM PLAN
IMPLEMENTATION STUDY
FINAL STREETCAR SYSTEM PLAN TO PLANNING COMMISSION / CITY COUNCIL

PUBLIC MEETINGS
DISTRICT WORKING GROUPS

PORTLAND TRANSPORTATION August 2008
Overview: Public Input to the project

3 Sets of Major Public Meetings

- October/November 2007 Kick Off
  - 3 Open House meetings

- April 2008 District Streetcar Workshops
  - 5 Events
  - 6-month community survey process

- April 2009 Open House
  - 5 Open House Events
  - Feedback on Draft System Concept Plan
Overview: Public Input to the project

5 District Working Groups and Public Surveys
Overview: Public Input to the project

DWG Survey – highlights

- Over 1800 survey responses
- NW - 83% like the idea of more streetcar
- North - 85% feel streetcar worthwhile investment
- NE - 80% support expanding streetcar
- East - 74% favor streetcar with sidewalk and bike improvements
- SE - 81% support additional corridors
SSP: What’s Next

Public Involvement

• Surveys Close 10/31 – SAC Recommendation
• Update Planning Commission and City Council

Analysis and System Planning

• Resume Corridor Screening Process (December)
• Draft Implementation Strategy and Concept Plan (Jan-Feb 09)

For More Information

• http://www.portlandonline.com/transportation/streetcarsystemplan
• patrick.sweeney@pdxtrans.org