



2022 Annual Report

RAIL CORRIDOR TRANSPORTATION MANAGEMENT
ASSOCIATION

Topics

- ▶ Overview of the Rail Corridor Transportation Management Association (TMA)
- ▶ Project Status
- ▶ Annual Trip Generation Monitoring
- ▶ Project TDM Plans
- ▶ Survey of Members

Overview of the TMA

- ▶ Rail Corridor Transit Oriented Development Plan (Corridor Plan)
 - ▶ Transit Oriented Development (TOD) Guidance
 - ▶ Transportation Demand Management (TDM) Program
 - ▶ Transportation Management Association (TMA)
- ▶ TMA
 - ▶ Membership - Required for development within TOD, encouraged for development within Corridor Plan area and available to uses outside
 - ▶ Functions -
 - ▶ Oversight, marketing and coordination of TDM Program
 - ▶ Conduct and document annual trip generation monitoring counts

Project Status

Project	Completed?
Peninsula Station	✓
Station Park Green	✓
The Nueva School	✓
Delaware Pacific	✓
Montara	✓
Mode	✓
Franklin Templeton	✓
2000 Delaware	✓
Bay Meadows Phase II	Partially occupied
400/450 Concar	✓
1650 S. Delaware (Azara)	✓

Trip Generation - TMA

Project	Short-Term Goal		2022 Count
	%	Trip Threshold	
Peninsula Station	35	40	36
<i>Delaware Pacific & 2000 Delaware</i>	30	52	67
Mode	25	52	33
400/450 Concar	25	363	108
Station Park Green	25	338	249
Franklin Templeton	31	575	326
Azara	25	25	25

100



100



Trip Generation – Bay Meadows Ph II



05



06

Trip Generation – Bay Meadows Phase II

<u>2022</u> PM Peak Period (4:00 to 6:00 PM)	
Total IN + OUT	6,843
Less THROUGH	(1,160)
TOTAL	5,683

<u>2022</u> PM Peak Hour (4:45 to 5:45 PM)	
52 % of TOTAL	2,955

<u>2021</u> PM Peak Period (4:00 to 6:00 PM)	
Total IN + OUT	4,629
Less THROUGH	(541)
TOTAL	4,088

<u>2021</u> PM Peak Hour (4:45 to 5:45 PM)	
53% of TOTAL	2,167

Trip Generation – Bay Meadows Phase II

- ▶ Trip generation 2,955 trips > threshold 2,878 trips
- ▶ Qualitatively, this indicates growth in commercial activity
- ▶ Pre-review by Bay Meadows raised concerns:
 - ▶ The increase did not correspond to the observed nominal change in office occupancy and retail activity.
 - ▶ Is increased traffic on 28th Avenue and 31st Avenue due to through traffic?
 - ▶ Did the City's Clean Water project create traffic detour impacts?
 - ▶ Did change in data collection procedures influence the results?

Project TDM Plans - Programs

- ▶ Bicycle Parking
 - ▶ Secure bicycle parking and supportive features (e.g., repair, programs, showers)
- ▶ Transit Provisions
 - ▶ Paid or subsidized transit passes, private shuttle bus
- ▶ Commute Coordination
 - ▶ Coordinator, on-site information/assistance
- ▶ Alternate Modes
 - ▶ Subsidized car sharing and Uber/Lift
 - ▶ Guaranteed ride home

Project TDM Plans - Programs

- ▶ Parking Management
 - ▶ Reserved parking (car/van pool, car share)
 - ▶ Parking cash-out
- ▶ Alternate Work Schedules
 - ▶ Flexible work hours
 - ▶ Telework
- ▶ Other
 - ▶ On-site amenities to support occupants

Survey of Members - Topics



- ▶ Contact
- ▶ On-site Population
- ▶ Parking provisions
- ▶ Management of TDM
- ▶ TDM program contact
- ▶ Programs & amenities
- ▶ Most effective programs
- ▶ Desire for TDM information
- ▶ Participation rate
- ▶ TDM information distribution
- ▶ Surveying travel behavior
- ▶ Measuring performance
- ▶ Comments or questions

Survey of Members - Highlights

- ▶ Management
 - ▶ Five members reported in-house management
 - ▶ Two members noted third-party management
 - ▶ Two members noted tenants were responsible
- ▶ Programs & Amenities
 - ▶ Secure bicycle storage
 - ▶ Transit passes or subsidies, shuttle programs
 - ▶ Commute coordination

Survey of Members – Highlights (cont'd)

- ▶ Distribution of TDM Information
 - ▶ Seven members said they distributed information by various means
- ▶ Methods Used to Track Performance
 - ▶ Five members said they use driveway counts, parking occupancy, or the numbers of participants
- ▶ Responsibility for Surveying Travel Behavior
 - ▶ Four members cited in-house surveying
 - ▶ Two members indicated SamTrans Way2Go surveys
 - ▶ One member indicated tenants conducted surveys

Summary

- ▶ Several projects were completed
- ▶ All but one of the TMA projects were below short-term thresholds
 - ▶ Delaware Pacific & 2000 Delaware were above threshold by 15 trips
- ▶ Bay Meadows Phase II full monitoring
 - ▶ Cordon counts > travel times > trip generation
 - ▶ 2,955 PM peak hour trips
 - ▶ Above maximum trip threshold (2,878 peak hour trips)
- ▶ Project TDM or trip reduction plans were reviewed
- ▶ Survey of members about project TDM programs
 - ▶ Responses from all members included important feedback

Non-Compliant Projects

- ▶ Delaware Pacific
 - ▶ Participating in the MTC Regional Fare Program to offer free transit passes to residents
- ▶ 2000 Delaware
 - ▶ Implemented virtual lobby kiosk with transportation information
 - ▶ Continue provision of Clipper cards and transit information at move-in
- ▶ Bay Meadows
 - ▶ New tenants implementing additional measures
 - ▶ Staff discussed new data collection methodology for future years

Recommendation

- ▶ Receive an update on the 2022 Rail Corridor TMA Annual Report and make a motion to recommend City Council acceptance of the report.

Questions?



Project TDM Plans - Thresholds

Project	Trip Reduction Threshold by Term		
	Short	Medium	Long
Peninsula Station	35%		54%
Station Park Green	25%		32%
The Nueva School	10%	16%	25%
Delaware Pacific	30%		47%
Montara	10%	16%	25%
Mode	25%		40%
Franklin Templeton	31%		31%
2000 Delaware	30%		47%
Bay Meadows Phase II	10%	16%	25%
400/450 Concar	25%		25%
Azara	25%		40%