

Kick-Off Meeting

Gambell Street Redevelopment and Implementation Plan



Agenda

- Introductions
- Project Background
- Existing and Future Conditions Review
- Project Charette Overview
- Closeout

Study Area

- Gambell Street: 3rd to 20th Ave
- Fairview Neighborhood
- Local plans include:
 - FBA Vision Elements for Redevelopment
 - FCC Community Plan and Economic Revitalization Plan
 - 2020 Comprehensive Plan
 - Anchorage Downtown Comprehensive Plan
 - Chester Creek Sports Complex Master Plan



Project Purpose

Identify and evaluate potential improvements to Gambell Street from 3rd Avenue to 20th Avenue which would improve the efficiency, appearance, and business/pedestrian friendliness of the major thoroughfare.



Project Purpose

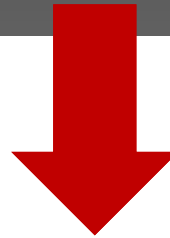
- Define current and desired **function** of the corridor
- Define current and projected **conditions** for all modes
- Identify improvements that enhance **safety** and **operations**
- Identify improvements that enhance the **appearance** of corridor and **experience** for travelers
- Develop treatments to address **ADA standards** deficiencies and enhance **connectivity**
- Identify **regulatory barriers** that impede improvements and opportunities to facilitate improvements.
- Identify opportunities to implement preferred improvements in both the **short** and **long** term.
- Involve businesses, nearby community residents, and other **stakeholders**

Project Goals

- Mobility
- Accessibility
- Safety
- Livability
- Sustainability
- Feasibility



Project Schedule



Task	Week 1 Apr 22	Week 2 Apr 29	Week 3 May 6	Week 4 May 13	Week 5 May 20	Week 6 May 27	Week 7 Jun 3	Week 8 Jun 10	Week 9 Jun 17	Week 10 Jun 24
1 Project Management	T1	KO			C1		C2			C3
2 Public Involvement					PC				OH	
3 Existing & Future Conditions				T2						
4 Alternative Development & Evaluation						T3				
5 Redevelopment & Implementation Plan								DP		FP

◆ Deliverables

- T1 Technical Memo #1: Project Overview
- T2 Technical Memo #2: Existing & Future Conditions
- T3 Technical Memo #3: Alternatives Development & Evaluation
- DP Draft Redevelopment and Implementation Plan
- FP Final Redevelopment and Implementation Plan

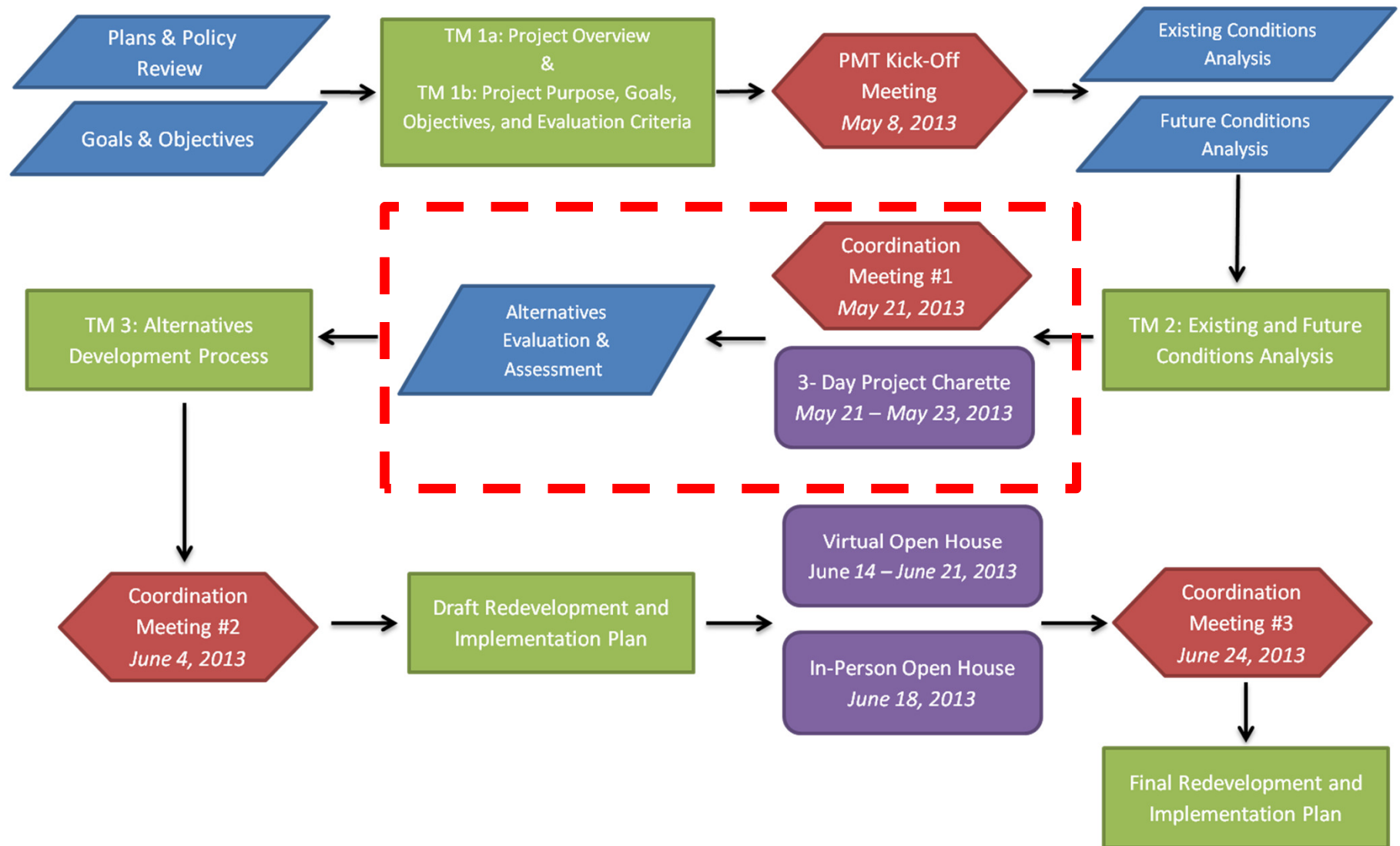
■ Meetings

- KO Kick Off Meeting
- C1 Project Coordination Meeting #1
- C2 Project Coordination Meeting #2
- C3 Project Coordination Meeting #3

● Public Involvement

- PC 3-Day Project Charette
- OH Public & Virtual Open Houses

Project Process



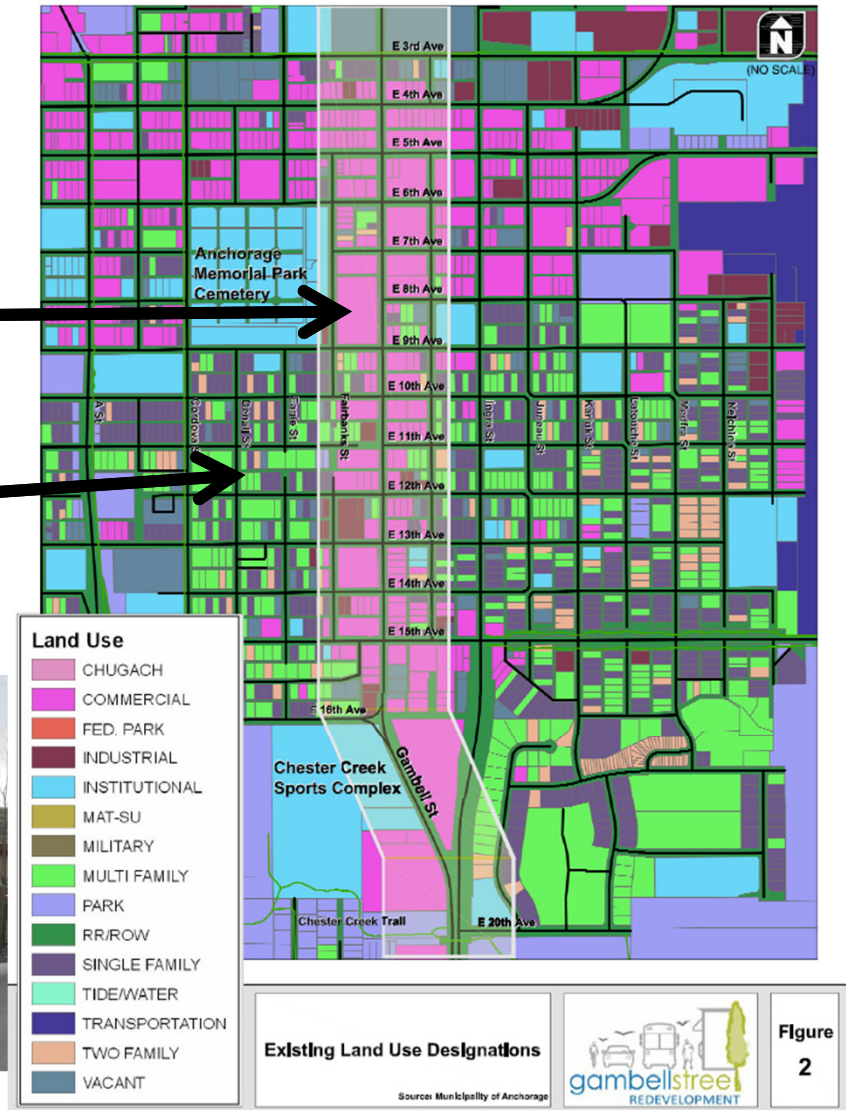
TM #2: Existing and Future Conditions Analysis

- Background
 - Study Area
 - Plans and Policies
- Existing Conditions
 - Transportation System Inventory
 - Operations Analysis
 - Crash History
- Future Conditions
 - Planned Improvements
 - Future Growth
 - Operations Analysis



TM #2: Existing and Future Conditions Analysis

- Land Use and Businesses
 - Commercial Use
 - Single and Multi Family Use



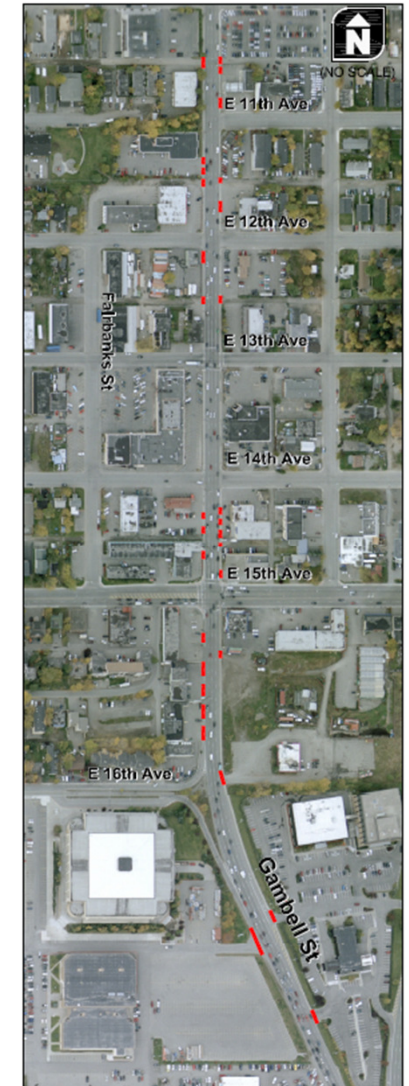
Existing Land Use Designations
 Source: Municipality of Anchorage

 Figure 2

TM #2: Existing and Future Conditions Analysis

> Accesses

- Driveway spacing controlled by DOT&PF
- 57 Driveways on corridor



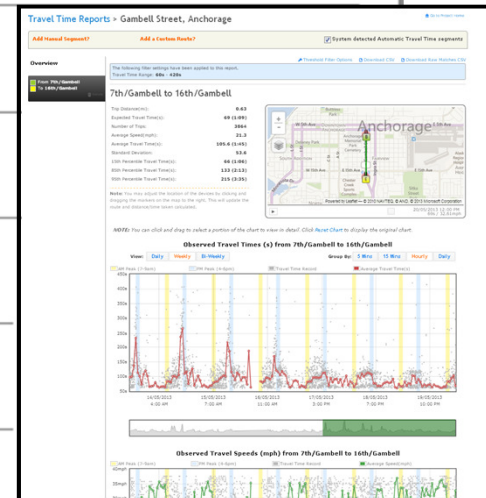
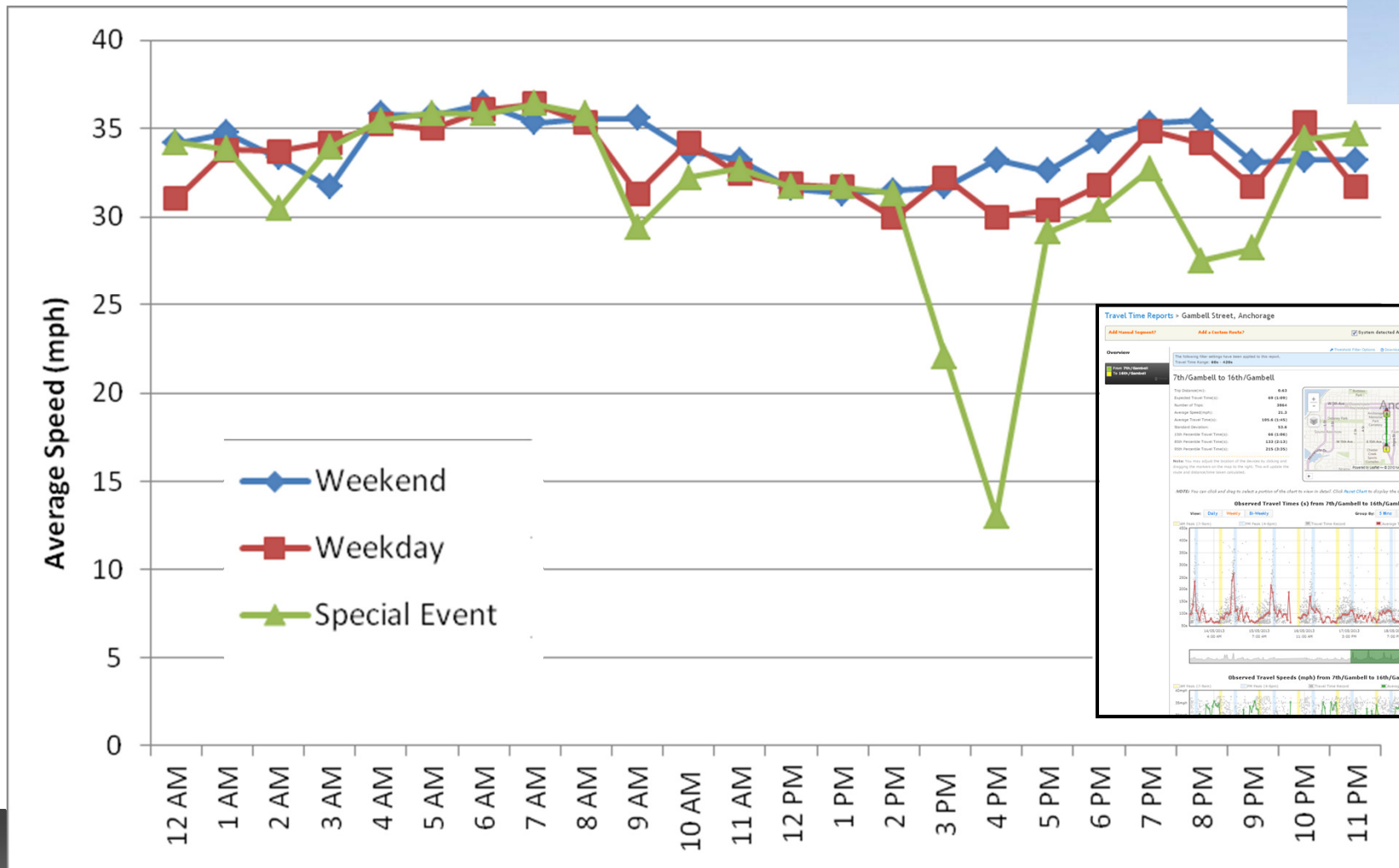
TM #2: Existing and Future Conditions Analysis

> Traffic Volumes

- Increases from northern to southern portion of the corridor
 - ADT 5,070 vehicles south of 3rd Avenue
 - ADT 23,603 vehicles south of 16th Avenue
- Highest cross-street traffic volumes at 5th, 6th, and 15th Avenues
- Higher PM peak hour volumes

TM #2: Existing and Future Conditions Analysis

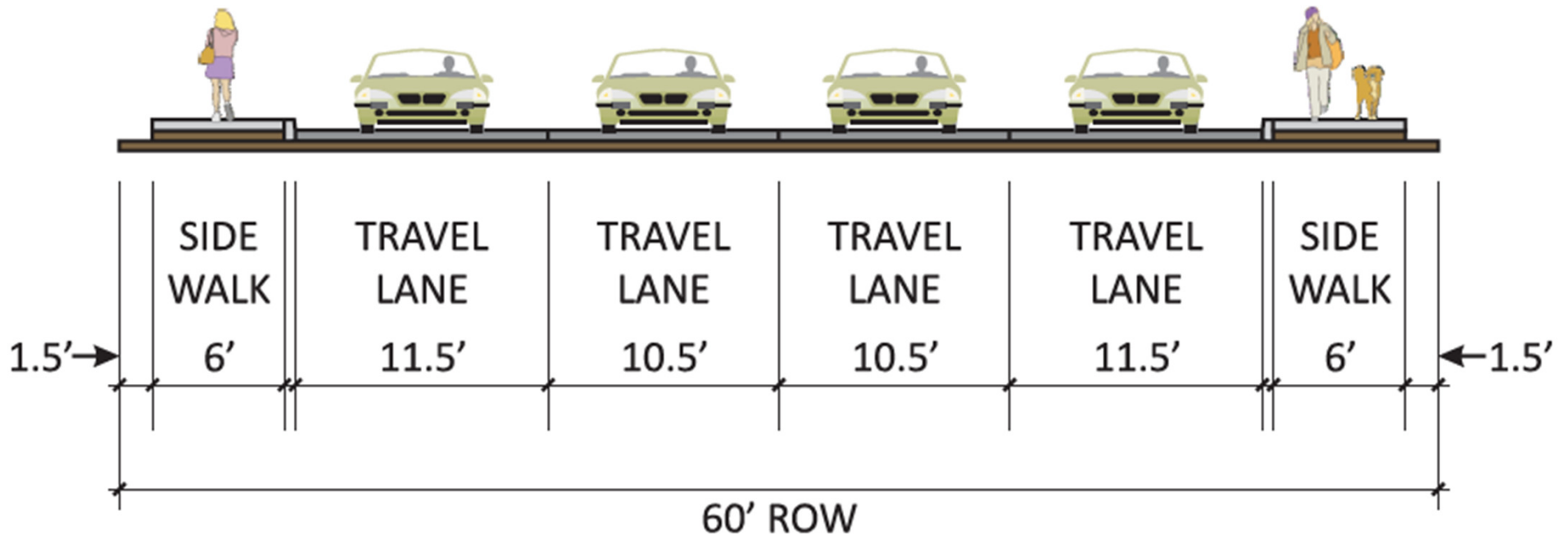
> 85th Percentile Speeds



TM #2: Existing and Future Conditions Analysis

➤ Roadway Facilities

- Major Arterial



TM #2: Existing and Future Conditions Analysis

> Intersection Operations

- DOT&PF standard is LOS D
- Analyzed all four-way intersections (signalized and stop-controlled)
- All intersections operating at LOS C or better except Gambell St/12th Ave (LOS D for westbound movement)

> Special Event Conditions

- Some congestion between 12th and 16th

TM #2: Existing and Future Conditions Analysis

> Pedestrian Facilities and Operations

- 4'-5' sidewalks
- Crosswalks at signalized intersections
- Electrical transmission lines/street light poles
- High pedestrian volumes at 4th, 12th, and 13th Avenues



TM #2: Existing and Future Conditions Analysis

➤ Bicycle Facilities and Operations

- No bicycle facilities
- Little bicycle activity observed, primarily sidewalk riding/street crossing



TM #2: Existing and Future Conditions Analysis

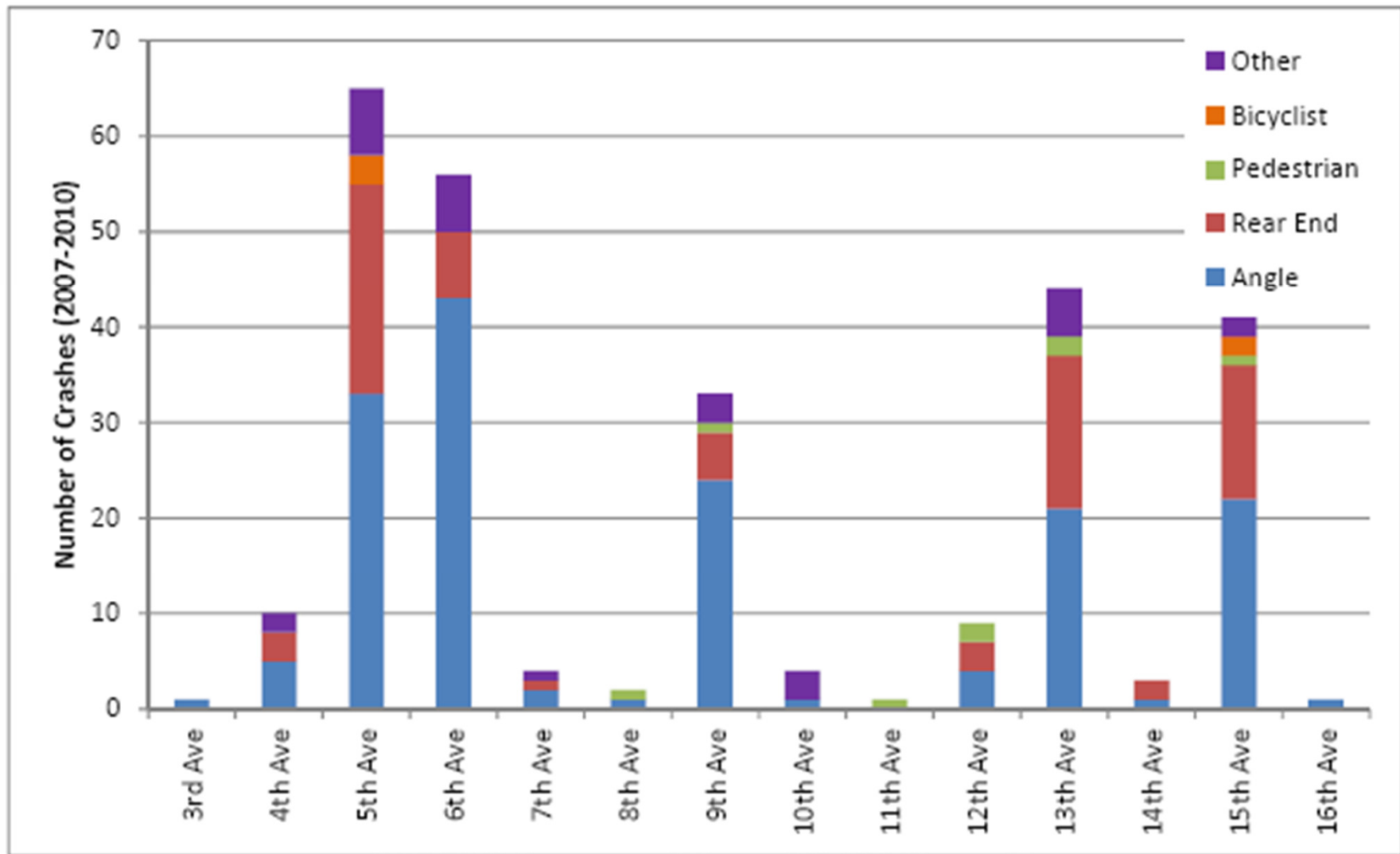
➤ Transit Facilities

- Five routes in vicinity of corridor
- Bus stop on Gambell south of 4th Avenue



TM #2: Existing and Future Conditions Analysis

➤ Crash History (2007 – 2010)



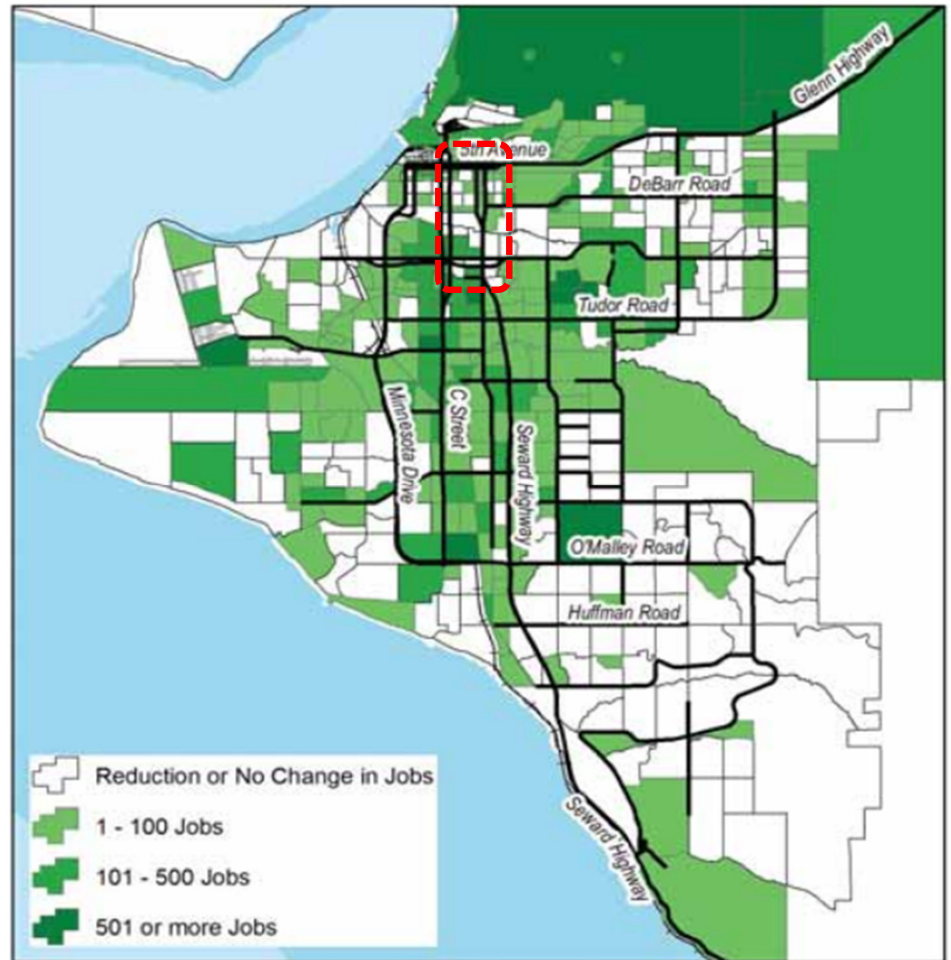
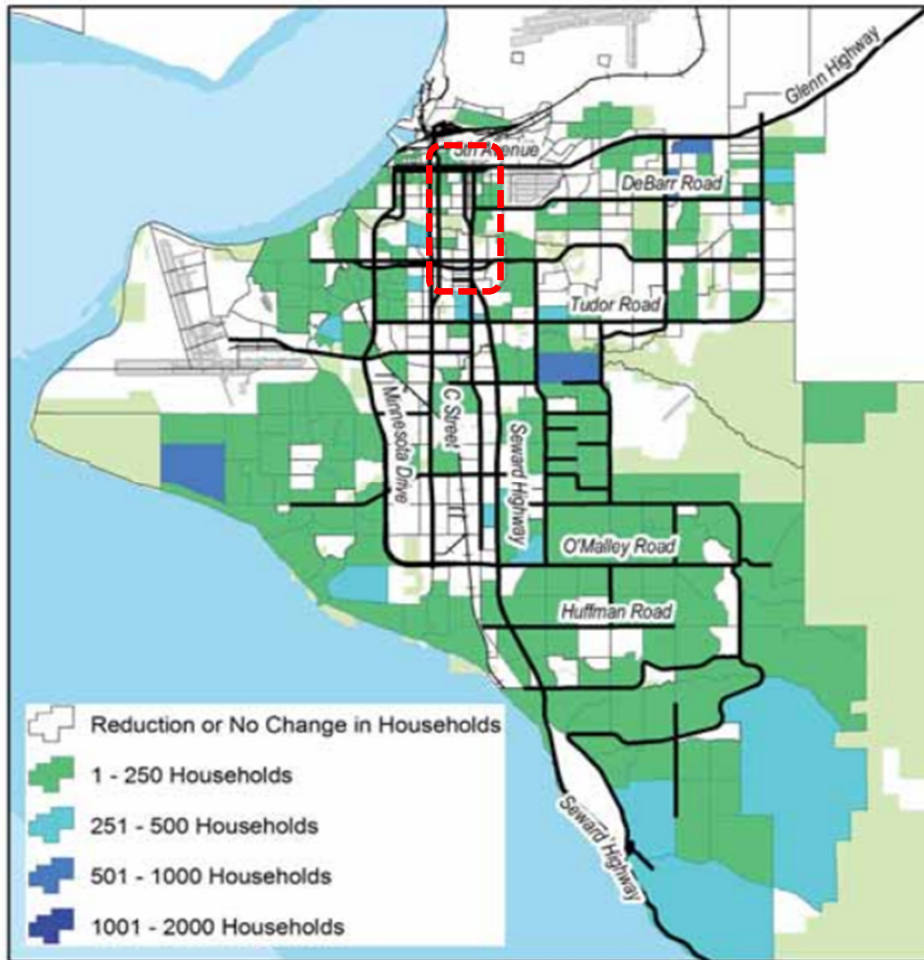
TM #2: Existing and Future Conditions Analysis

➤ Planned Improvements

- 2035 Metropolitan Transportation Plan
 - Seward Hwy to Glenn Hwy Connection
 - Ingra-Gambell Couplet Extension (3rd to Whitney)
 - Knik Arm Crossing
 - Pedestrian studies
- Repaving scheduled for 2015, upgrades to traffic signal at Gambell Street/3rd Avenue

TM #2: Existing and Future Conditions Analysis

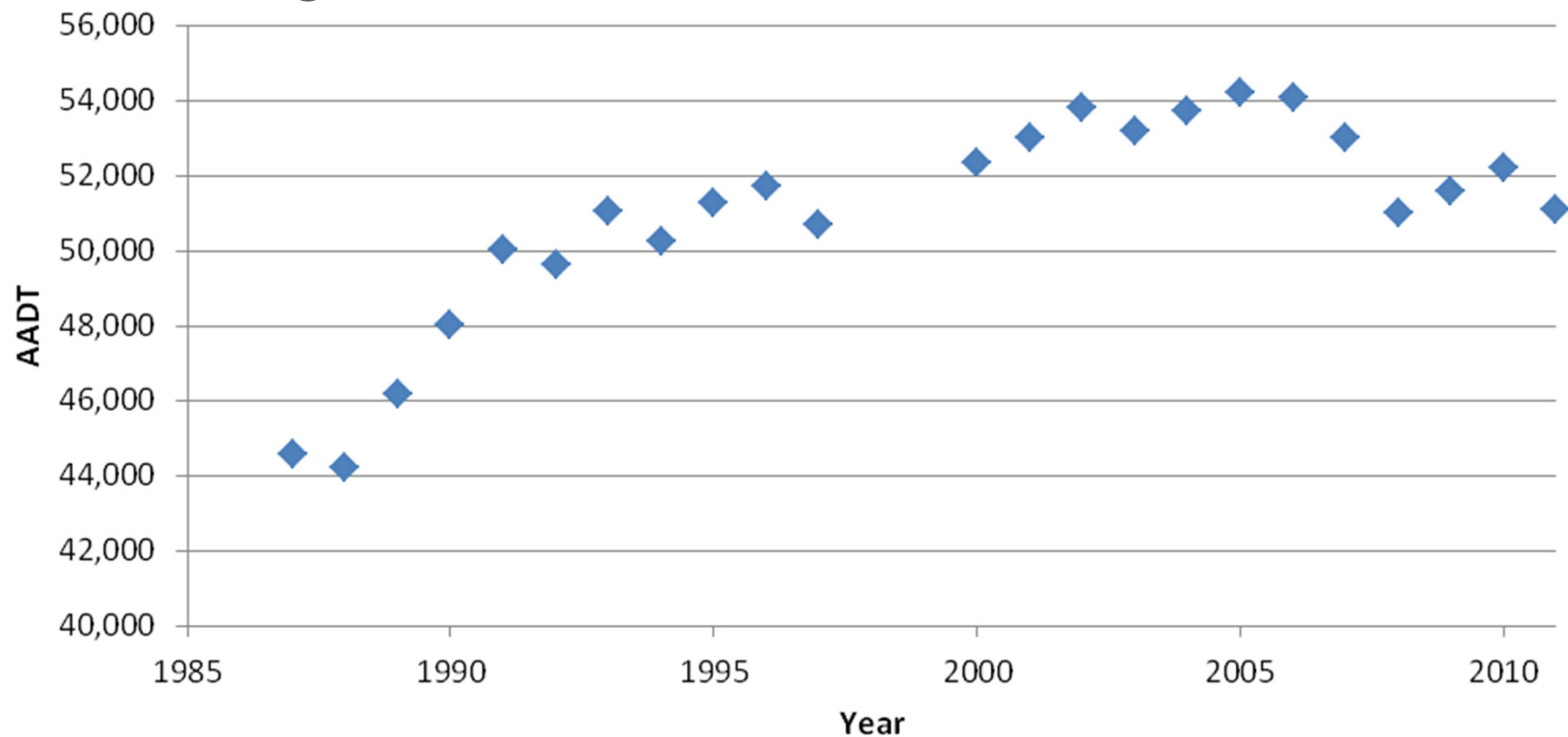
➤ Projected Growth



TM #2: Existing and Future Conditions Analysis

➤ Future Traffic Volumes

- 2035 MTP Model Volumes
- Historical Two-way AADT data at Gambell St/Ingra St/15th Ave



TM #2: Existing and Future Conditions Analysis

> Intersection Operations

- Assumed 1% annual growth
- All intersections operate at a LOS C or better except:
 - Gambell Street/12th Avenue (westbound approach at LOS E)
 - Gambell Street/15th Avenue (LOS D)

TM #2: Existing and Future Conditions Analysis

> Key issues identified:

- Driveway spacing and conflicts
- Pedestrian deficiencies/ADA accessibility
- Top crash causes and locations
- Opportunities for aesthetic treatments
- Future operational deficiencies
- Others

Project Charette Overview

> Today's Schedule:

- Alternative Development Session #1 & #2
(1:30 p.m. and 5:30 p.m.)
 - Interactive alternative development workshop
 - Develop corridor, streetscape, and aesthetic treatment options

Project Charette Overview

> Wednesday's Schedule:

- Drop-in participation/meet the team from 10 a.m. to 7 p.m.
- Focused Meetings:
 - Fairview Business Association (noon)
 - **Gambell St/15th Avenue (3 p.m.)**
 - Fairview Community Council (5:30 p.m.)

Project Charette Overview

> Thursday's Schedule:

- Identification of Most Promising Alternatives (5 p.m.)
 - Interactive workshop to review initial evaluation of alternatives and select most promising improvements

Project Evaluation Process

Potential Improvements from Existing Plans, FBA, FVCC, Project Team

Potential Improvements from Public/Stakeholders via Charette Day 1

Table of Projects for Considerations

Initial Goal Review and Fatal Flaw Evaluation

Fatally Flawed Projects – Remove

Potential Projects to Move Forward

Further Evaluation of Benefits, Costs, Feasibility

Less Promising Alternatives

Most Promising Alternatives

Next Steps & Upcoming Activities



Deliverables

- T1 Technical Memo #1: Project Overview
- T2 Technical Memo #2: Existing & Future Conditions
- T3 Technical Memo #3: Alternatives Development & Evaluation
- DP Draft Redevelopment and Implementation Plan
- FP Final Redevelopment and Implementation Plan

Meetings

- KO Kick Off Meeting
- C1 Project Coordination Meeting #1
- C2 Project Coordination Meeting #2
- C3 Project Coordination Meeting #3

Public Involvement

- PC 3-Day Project Charette
- OH Public & Virtual Open Houses

Next Steps & Upcoming Activities

- Go to www.gambellstreet.com for project updates and meeting
- Visit the Virtual Open House between June 14th through June 21st
- Add the Open House on June 18th at 6:00 p.m. to your calendar

