

# Complete Streets in Alameda County Workshop Agenda

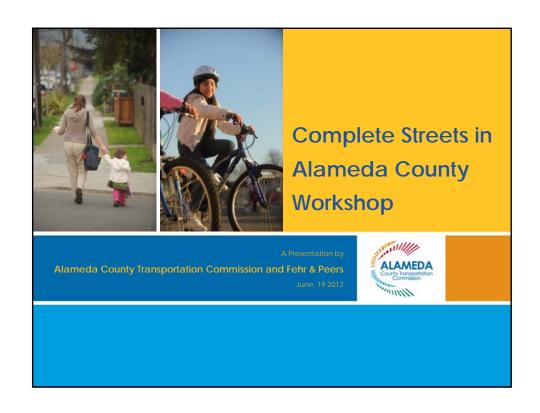
Tuesday, June 19, 2012, 10:00 to 12:00 p.m. 1333 Broadway, Suite 300, Oakland, CA 94612

# **Meeting Outcomes:**

- Create common understanding of complete streets
- Initiate dialogue on complete streets policies, resources and implementation
- Gain understanding of complete streets status in county
- Identify levels of need for implementation

10:00 – 10:15 a.m.	1.	Welcome and Introductions <u>O1 Complete Street Presentation.pdf</u> – Page 1	Tess Lengyel, Alameda CTC
10:15 – 10:45 a.m.	2.	Why Complete Streets and What is It?	Rochelle Wheeler, Consultant to Alameda CTC Jeremy Klop, Fehr & Peers
10:45 – 11:05 a.m.	3.	Review of Policy Requirements <u>03 Complete Streets Resource List.pdf</u> – Page 33	Tess Lengyel Jeremy Klop
11:05 – 11:35 a.m.	4.	Group Discussions  04 Questionnaire for Group Discussions.pdf —  Page 35  04A Complete Street From Policy to  Practice.pdf — Page 39  Handout: Color Voting Cards (green, yellow, red)	All
11:35 – 11:50 a.m.	5.	Report Back	All
11:50 – 12:00 p.m.	6.	Next Steps	Tess Lengyel Jeremy Klop







# Agenda

- 1. Welcome and introductions
- 2. Why complete streets and what is it?
- 3. Review of policy requirements
- 4. Group discussions
- 5. Report back
- 6. Next steps

WELCOME & INTRODUCTIONS Agenda



# Workshop Goals and Outcomes

- Create common understanding of complete streets
- Initiate dialogue on complete streets policies, resources and implementation
- Gain understanding of complete streets status in county
- Identify levels of need for implementation

WELCOME & INTRODUCTIONS Workshop Goals & Outcomes





# What is a Complete Street?

• A street that is safe, convenient and inviting for all users of the roadway.

WHY COMPLETE STREETS & WHAT IS IT?









# What Do Bay Area Home-Seekers Want?

Survey respondents scored 35 attitudinal statements from 0 to 10 in terms of importance in influencing their choice of housing. The highest-rated issues are listed in the table at right. Some attributes, such as having access to commuter rail, living in a neighborhood with a mix of housing types, and being able to easily travel to regional centers/ San Francisco, were not very important on average to all movers but were important to certain market segments.

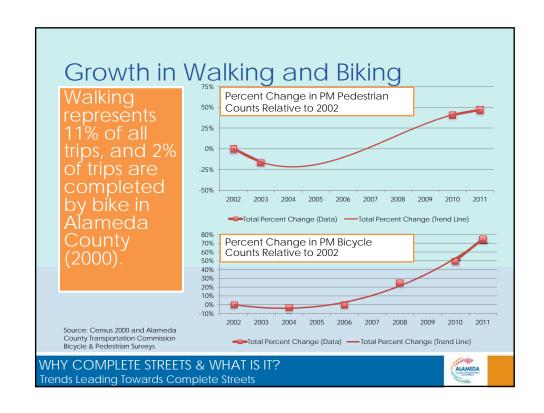
We also asked the respondents to name the one consideration that most influenced their choice of home. The top consideration is proximity to key activities — work, family, friends and school — followed by price. Most Bay Area movers appear to trade off the other desired attributes of their neighborhood after constraining their search by the overriding considerations of price and proximity.



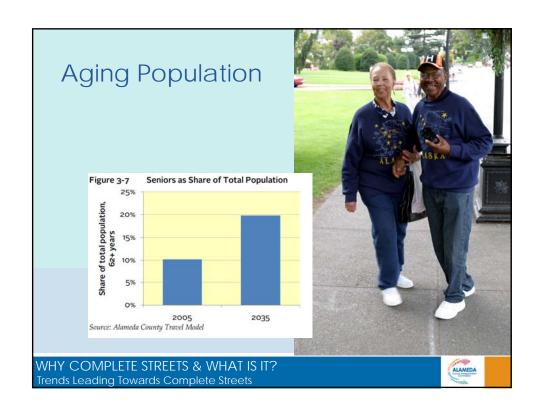
### Top 10 Attributes of Desirable Neighborhoods

- 1. Safe to walk around at night
- Safe and convenient to walk and bike for errands
- 5. Clean neighborhood
- 4. Short commute to work
- **5.** Neighborhood where there are places to spend time
- Need only one or fewer parking spots
- 7. Plenty of indoor space
- 8. Parks nearby
- Outdoor recreation opportunities nearby
- 10. Quiet street

Source: MTC \*Choosing Where We Live, Attracting Residents to Transit Oriented Neighborhoods in the San Francisco Bay Area\* (2010)







# **Trends Outcomes**

- Projected population and job growth will increase demand on the roadway network in Alameda County.
  - Job Growth will increase 27% by 2035
- New policies that link land use and transportation
- All result in need to plan for and accommodate all users



WHY COMPLETE STREETS & WHAT IS IT? Trends Leading Towards Complete Streets







# What is a Complete Street?

- A street that is safe, convenient and inviting for all users of the roadway
- Results from comprehensive planning, programming, design, construction, operation and maintenance
- Context sensitive

"A transportation facility that is planned, designed, operated, and maintained to provide safe mobility for all users, including bicyclists, pedestrians, transit riders, and motorists appropriate to the function and context of the facility."

-Caltrans DD 64

WHY COMPLETE STREETS & WHAT IS IT?

Defining Complete Streets



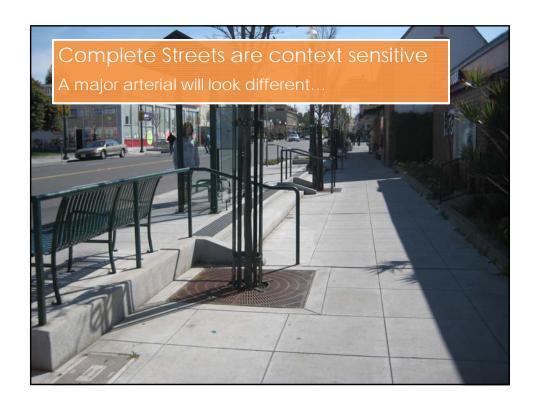
# Complete Streets Serve All Users

- Pedestrians
- Bicyclists
- Transit Users
- Motorists
- Goods Movement
- People with Disabilities
- People of All Ages & Abilities



WHY COMPLETE STREETS & WHAT IS IT?
Defining Complete Streets



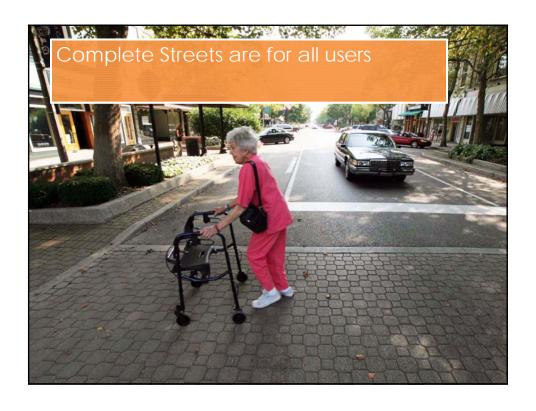


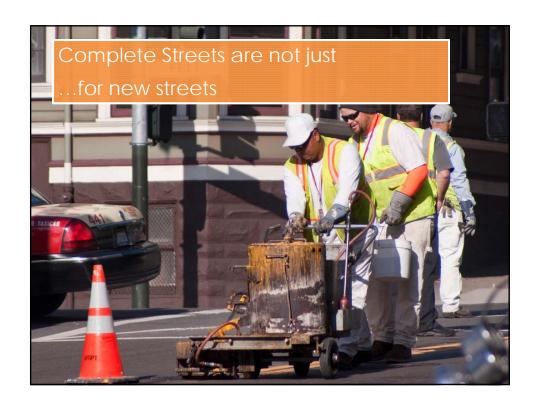








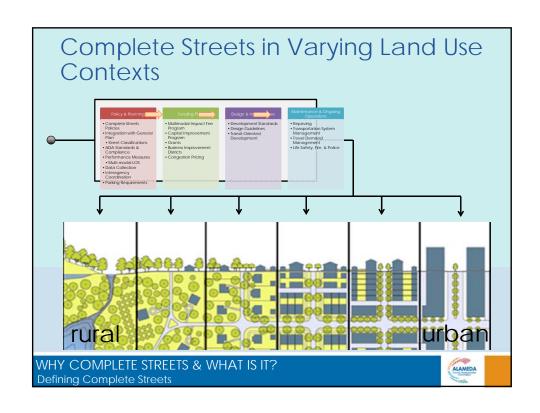


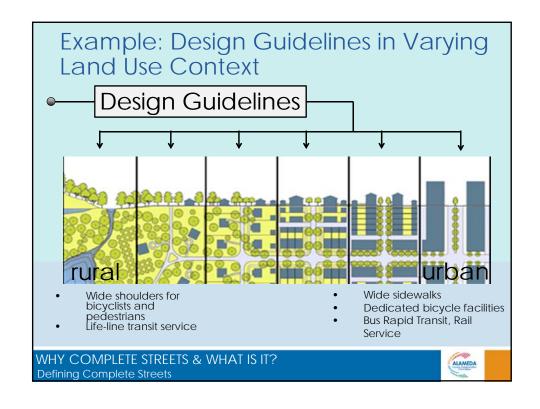






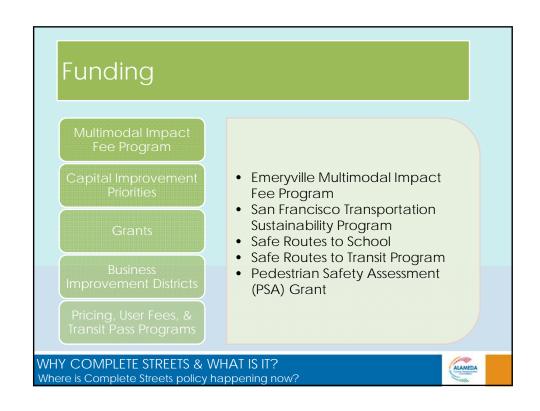




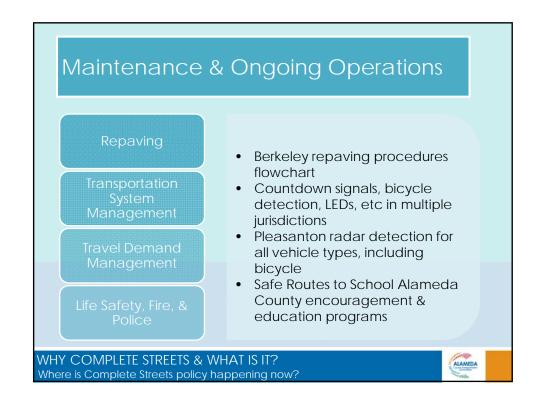






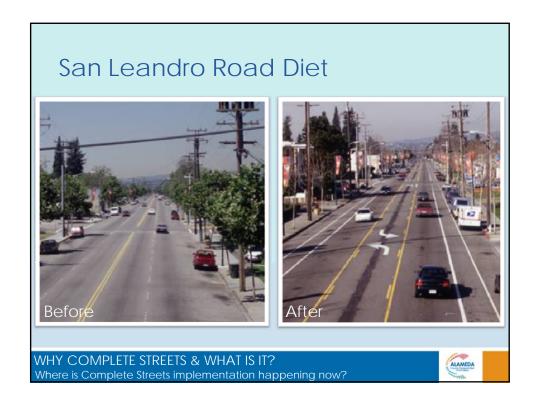


# Design & Infrastructure South Hayward BART/Mission Development Blvd Form-Based Code Standards Albany bicycle & pedestrian development guidelines Oakland bicycle parking Transit-Oriented ordinance San Leandro, Union City, MacArthur, Dublin/Pleasanton Redefining **BART Stations** Alameda nested street network Marin Avenue road diet (Albany) SFMTA Innovative Design Standards WHY COMPLETE STREETS & WHAT IS IT? ALAMEDA Where is Complete Streets policy happening now?

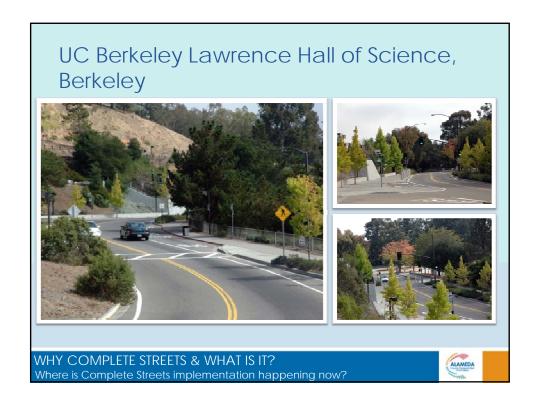






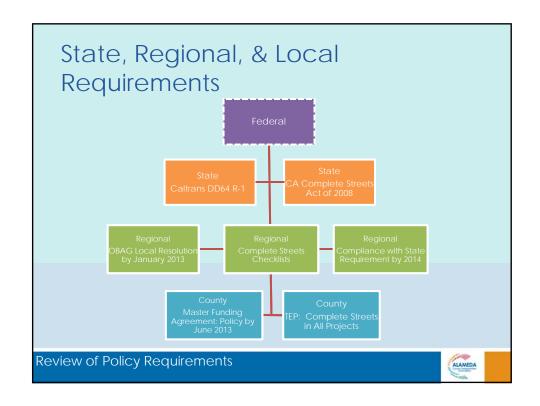












# State - 2008 CA Complete Streets Act

- Requires cities and counties to include complete streets policies as part of their general plans so that roadways are designed to safely accommodate all users.
- As of January 2011, any substantive revision of the circulation element in the general plan of a California local government will include complete streets provisions
- Guidance issued by the Office of Planning and Research

Review of Policy Requirements Review of Local Existing & Planned Policies: State



# Regional - MTC Complete Streets

- Routine Accommodation Policy developed in 2006
- Required project checklist for all MTCfunded projects to consider all users in planning & design from the earliest conception of a project



Review of Policy Requirements Review of Local Existing & Planned Policies: Regional



# Regional - One Bay Area Grant (OBAG)

- Alameda County \$67 million
  - Flexible funding
  - No targets by category
  - 70% in Priority Development Areas/30% anywhere
- By January 31, 2013, jurisdictions that receive funding must either:
  - Adopt a complete streets resolution, or
  - Have a General Plan that is compliant with California Complete Street Act

Review of Policy Requirements
Review of Local Existing & Planned Policies: Regional



# Regional - One Bay Area Grant (OBAG)

- Implementing Guidance to be issued in mid to late-June 2012
- MTC will present requirement at July 3, 2012 ACTAC meeting
- Training/technical assistance starting in Sept/Oct 2012

Review of Policy Requirements
Review of Local Existing & Planned Policies: Regional



# Alameda CTC - Transportation Expenditure Plan (TEP)

- \$7.8 billion multi-modal plan
- Complete Streets required in all project design.

"It is the policy of the Alameda CTC that all transportation investments shall consider the needs of all modes and all users. All investments will conform to Complete Streets requirements and Alameda County guidelines to ensure that all modes and all users are considered in the expenditure of funds so that there are appropriate investments that fit the function and context of facilities that will be constructed."

TEP, Implementing Guidelines

Review of Policy Requirements
Review of Local Existing & Planned Policies: Alameda CTC



# Alameda CTC - Policy Requirement

Per Master Funding Agreements, to receive Measure B and VRF funds, local jurisdictions must:

- Have an adopted complete streets policy, or demonstrate that a policy is being developed and will be adopted by June 30, 2013. This policy should include the "Elements of an Ideal Complete Streets Policy" developed by the National Complete Streets Coalition.
- Comply with the California Complete Streets Act of 2008.

Review of Policy Requirements
Review of Local Existing & Planned Policies: Alameda CTC



# Alameda CTC - Policy Development

- Alameda CTC policy requirements will aim to be in alignment with MTC's
- Alameda CTC will provide resources, based on outcomes of today's workshop

Review of Policy Requirements
Alameda CTC Complete Streets Policy Development



# Alameda CTC – Timeline for Policy & Resource Development

July/August 2012: Develop policy template

Sept/Oct 2012: Adopt policy template to meet

OBAG and Master Funding Agreement requirements

Sept/Oct 2012: Resources, TBD

Jan. 31 2013: All jurisdictions have adopted

policy and submit to ACTC &

MTC

Feb. 2013 onward Resources, TBD

Review of Policy Requirements

<u>Alameda CTC Complete Streets Policy Development</u>



# Elements of Complete Streets Policy

- VISION: Includes <u>a vision</u> for how and why the community wants to complete its streets
- ALL USERS: Specifies that <u>'all users'</u> includes pedestrians, bicyclists and transit passengers of all ages and abilities, as well as trucks, buses and automobiles.
- ALL PROJECTS/PHASES: Applies to both new and retrofit projects, including design, planning, maintenance, and operations, for the entire right of way.
- LEADERSHIP APPROVAL: Makes <u>any exceptions</u> specific and sets a clear procedure that requires high-level approval of exceptions.
- NETWORK CONNECTIVITY: Encourages <u>street</u> <u>connectivity</u> and aims to create a comprehensive, integrated, connected network for all modes.

Review of Policy Requirements
Review of Local Existing & Planned Policies: Alameda CTC

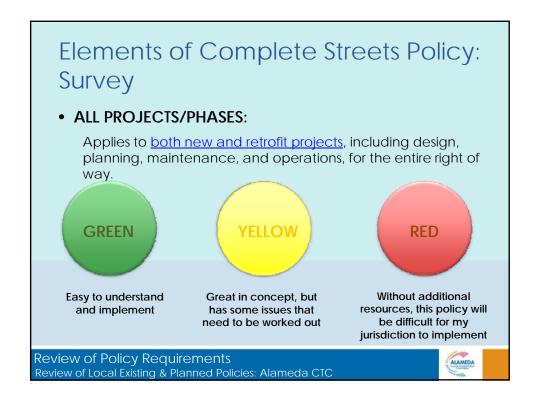


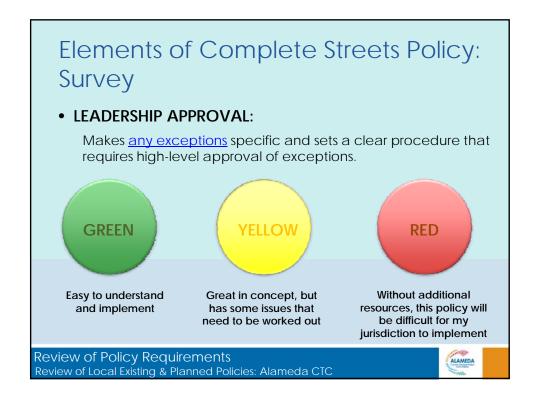
# Elements of Complete Streets Policy

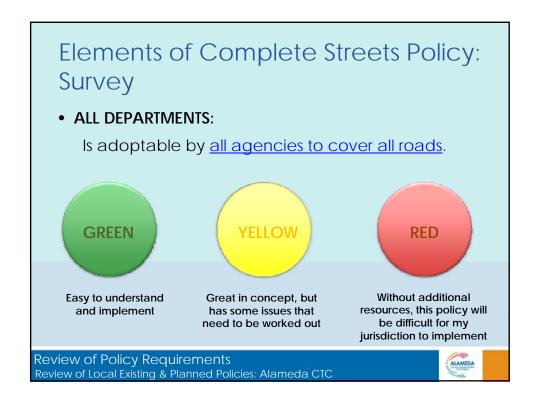
- ALL DEPARTMENTS: Is adoptable by <u>all agencies to cover</u> <u>all roads</u>.
- **BEST PRACTICES**: Directs the use of the <u>latest and best</u> <u>design criteria</u> and guidelines while recognizing the need for flexibility in balancing user needs.
- CONTEXT SENSITIVITY: Directs that complete streets solutions will <u>complement the context</u> of the community.
- EVALUATION: Establishes <u>performance standards</u> with measurable outcomes.
- NEXT STEPS: Includes <u>specific next steps</u> for implementation of the policy

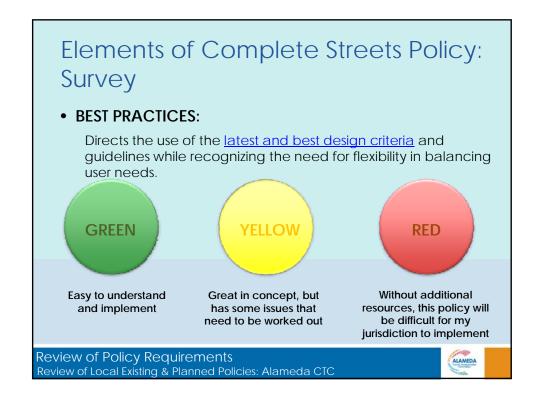
Review of Policy Requirements
Review of Local Existing & Planned Policies: Alameda CTC

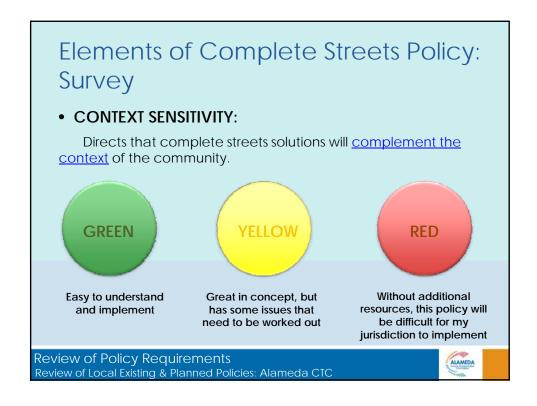


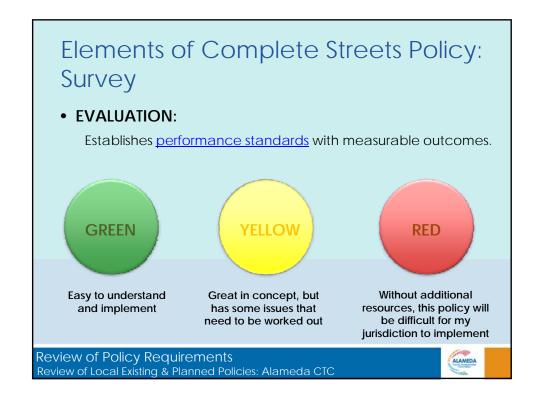














# **Break Out Groups & Discussion**

- What have been or are expected to be the most challenging aspects of complete streets practices for [policy/funding/implementation/maintenance], and why?
- What other types of practices belong in this category (refer to Complete Streets: From Policy to Practice slide)?
- What would it take to achieve complete streets objectives, and how can Alameda CTC be most helpful?

Group Discussions
Break Out Groups & Discussions





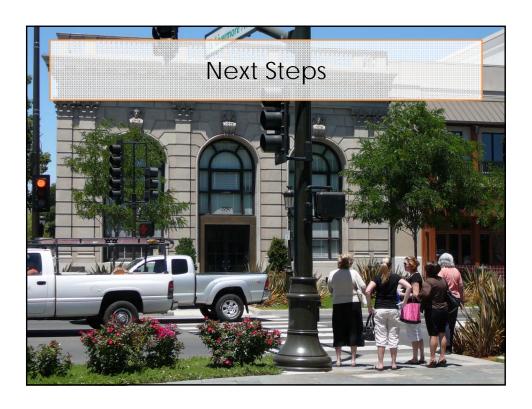
# Report Back

# From break-out groups:

- 1. Iop two obstacles/challenges that will be faced in meeting complete streets objectives and/or policy requirements.
- 2. Two things Alameda CTC can do to help the county achieve complete streets objectives and/or policy requirements.

Report Back





# Summarizing the Workshop

- What we've heard
- What we'll be doing over the next few months and the year
- Closing questions?
- Thanks for coming!

Next Steps





# Alameda CTC COMPLETE STREETS IN ALAMEDA COUNTY WORKSHOP June 19, 2012

### **RESOURCE LIST**

# Concept

- National Complete Streets Coalition: <u>www.completestreets.org</u>
  - Comprehensive site with definition of complete streets; fundamentals; FAQs (for both complete streets and its implementation); 17 fact sheets on complete streets and other areas such as costs, children, rural areas, and gas prices; and much more.

# **Existing Laws and Requirements for Complete Streets**

- [State] California Complete Streets Act of 2008 (Assembly Bill 1358)
  - o http://leginfo.ca.gov/pub/07-08/bill/asm/ab\_1351-1400/ab\_1358\_bill\_20080930\_chaptered.html
  - Requires that any substantive revision of the circulation element in the general plan of a California local government will include complete streets provisions
- [State] Caltrans Complete Streets Policy (DD-64R-1)
  - http://www.dot.ca.gov/hq/tpp/offices/ocp/complete\_streets.html
  - Caltrans internal policy for complete streets
- [Regional-Metropolitan Transportation Commission] Resolution No. 4035, OneBayArea Grant
  - http://www.mtc.ca.gov/funding/onebayarea/RES-4035 approved unsigned.pdf
  - Requires local jurisdictions to adopt a complete streets resolution with key elements by January 31,
     2013. Guidance is pending to be released mid to late-June 2012. (see page 12)
  - Requires that local jurisdictions comply with the state Complete Streets Act requirement by October 2014 (see pages 12-13)
  - Complete streets checklists must be submitted for all projects requesting funding (see page 6)
- [County Alameda CTC] Master Funding Agreement
  - Requires a complete streets policy to be adopted by local jurisdictions by June 30, 2013.
- [County Alameda CTC] Transportation Expenditure Plan (pending outcome of November 2012 elections)
  - Requires complete streets in all projects

### **Policy Development**

- Elements of an ideal complete streets policy (National Complete Streets Coalition).
  - Lists ten key elements and a short description of each.
  - http://www.completestreets.org/changing-policy/policy-elements/
- Complete Streets Local Policy Workbook (National Complete Streets Coalition)
  - Step-by-step guide, with key questions to answer, for developing a local policy (just published!)
  - http://www.completestreets.org/webdocs/resources/cs-policyworkbook.pdf
- Complete Streets Policy Analysis 2010 (National Complete Streets Coalition)
  - A best practices document for developing complete streets policy language. With 200 policies now
    adopted in the U.S., the Coalition has a clearer idea of the language that creates effective and
    meaningful policies that then lead to implementation. The document lists recommended policies
    from around the country and provides hyper-links to those that are the strongest under each of the
    ten elements of an ideal complete streets policy.
  - o <a href="http://www.completestreets.org/webdocs/resources/cspolicyanalysis.pdf">http://www.completestreets.org/webdocs/resources/cspolicyanalysis.pdf</a>

- Model resolutions, ordinances and findings for Complete Streets (Change Lab Solutions)
  - o Provides California-specific language that can be used in developing a resolution and findings
  - http://changelabsolutions.org/publications/model-laws-and-resolutions-complete-streets
- MTC's guidance for complete streets policy requirement (pending will be added once available in mid to late-June 2012)

# **General Plan Updates**

- Update to the General Plan Guidelines: Complete Streets and the Circulation Element (Office of Planning and Research)
  - o Guidance on updating a General Plan to comply with state law
  - http://opr.ca.gov/docs/Update\_GP\_Guidelines\_Complete\_Streets.pdf
- Model General Plan Language on Complete Streets for California Cities and Counties (Change Lab Solutions)
  - o http://changelabsolutions.org/publications/california-complete-streets-policies

# Implementation

- Highway Design Manual
  - o http://www.dot.ca.gov/hq/oppd/hdm/hdmtoc.htm
- California Manual on Uniform Traffic Control
  - o <a href="http://www.dot.ca.gov/hq/traffops/signtech/mutcdsupp/ca\_mutcd2012.htm">http://www.dot.ca.gov/hq/traffops/signtech/mutcdsupp/ca\_mutcd2012.htm</a>
- Complete Intersections: A Guide to Reconstructing Intersections and Interchanges for Bicyclists and Pedestrians (Caltrans)
  - o <a href="http://www.dot.ca.gov/hq/traffops/survey/pedestrian/Complete-Intersections-A-Guide-to-Reconstructing-Intersections-and-Interchanges-for-Bicyclists-and-Pedestirans.pdf">http://www.dot.ca.gov/hq/traffops/survey/pedestrian/Complete-Intersections-A-Guide-to-Reconstructing-Intersections-and-Interchanges-for-Bicyclists-and-Pedestirans.pdf</a>
- Urban Bikeway Design Guide (National Association of City Transportation Officials)
  - http://nacto.org/cities-for-cycling/design-guide/
- Guide for the Development of Bicycle Facilities, 4th Edition (American Association of State Highway and Transportation Officials, AASHTO) [Fee]
  - https://bookstore.transportation.org/collection\_detail.aspx?ID=116
- Guide for the Planning, Design, and Operation of Pedestrian Facilities, 1st Edition (AASHTO) [Fee]
  - o <a href="https://bookstore.transportation.org/item">https://bookstore.transportation.org/item</a> details.aspx?id=119
- Toolkit for Improving Walkability in Alameda County (Alameda CTC)
  - o http://www.alamedactc.org/app pages/view/6169
- Moving Beyond Prevailing Street Design Standards 2010
  - Assesses the legal and liability barriers to more efficient street design and function
  - o <a href="http://www.law.berkeley.edu/files/4.1">http://www.law.berkeley.edu/files/4.1</a> CREC codes and standards.pdf

### **Other Resource Lists:**

- Resources (National Complete Streets Coalition)
   <a href="http://www.completestreets.org/complete-streets-fundamentals/resources/">http://www.completestreets.org/complete-streets-fundamentals/resources/</a>
- Complete Streets Resource Toolkit (Sacramento Area Council of Governments) http://www.sacog.org/complete-streets/toolkit/START.html

Note: This resource list is a working document and will be updated as additional information becomes available. It will be posted on the Alameda CTC's website.

*Version: June 2012* 



# Alameda CTC COMPLETE STREETS IN ALAMEDA COUNTY WORKSHOP June 19, 2012

# **QUESTIONNAIRE**

The following questions will be asked during the workshop, but we would also like to hear your individual thoughts and input. Please complete this questionnaire and return it to us as you leave the workshop. Thank you!

# **VOTING QUESTIONS**

There are ten key elements of a comprehensive complete streets policy (as developed by the National Complete Streets Coalition) that local jurisdictions will likely address. During this exercise, we will focus on 6 of them as checked below. Please rate each element on the degree of difficulty you see in accomplishing this effort on the local level.

- a. Green Easy to understand and implement
- b. Yellow Great in concept, but has some issues that need to be worked out
- c. **Red** Without additional resources, this policy will be difficult for my jurisdiction to implement

Voting Exercise	Key Elements	Green	Yellow	Red
	VISION: Includes <u>a vision</u> for how and why the community wants			
	to complete its streets			
	<b>ALL USERS:</b> Specifies that 'all users' includes pedestrians,			
	bicyclists and transit passengers of all ages and abilities, as well as			
	trucks, buses and automobiles.			
Х	ALL PROJECTS/PHASES: Applies to both new and retrofit projects,			
	including design, planning, maintenance, and operations, for the			
	entire right of way.			
Х	<b>LEADERSHIP APPROVAL:</b> Makes <u>any exceptions</u> specific and sets			
	a clear procedure that requires high-level approval of exceptions.			
	<b>NETWORK CONNECTIVITY:</b> Encourages <u>street connectivity</u> and			
	aims to create a comprehensive, integrated, connected network			
	for all modes.			
Х	ALL DEPARTMENTS: Is adoptable by all agencies to cover all			
	<u>roads</u> .			
Х	<b>BEST PRACTICES:</b> Directs the use of the <u>latest and best design</u>			
	criteria and guidelines while recognizing the need for flexibility in			
	balancing user needs.			
Х	CONTEXT SENSITIVITY: Directs that complete streets solutions			
	will <u>complement the context</u> of the community.			
Х	<b>EVALUATION:</b> Establishes <u>performance standards</u> with			
	measurable outcomes.			
	<b>NEXT STEPS:</b> Includes <u>specific next steps</u> for implementation of			
	the policy			

Use the space at the end of this questionnaire to record any thoughts on these elements, or resources your agency would appreciate receiving from Alameda CTC.

# **BREAK- OUT GROUP DISCUSSION QUESTIONS**

Each break-out group will focus on one topic area. Please circle your topic area:

- Policy & Planning
- Funding plan
- Design & infrastructure
- Maintenance & ongoing operations

GROUE	P DISCUSSION: Please respond to each of the following questions, in regard to your topic area:
1.	What have been or are expected to be the most challenging aspects of complete streets practices for [policy/funding/implementation/maintenance], and why?
2.	What other types of practices belong in this category (refer to <i>Complete Streets: From Policy to Practice</i> slide)?
3.	What would it take to achieve the complete streets objective to provide streets that work for all
	ages and abilities, and how can Alameda CTC be most helpful?
	T BACK: Please respond to each of the following questions from your agency's perspective, in to your topic area:
1.	Identify the top two obstacles/challenges that will be faced in meeting complete streets objectives and/or policy requirements.

2. Identify the two things that Alameda CTC can do to help you achieve complete streets objectives and/or policy requirements.

WRAP-UP	
Do you have any more comments, concerns or unai would like Alameda CTC to address at a future even	nswered questions about complete streets that you it? Please describe.
OPTIONAL	
Name:Organization:	_
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# Complete Streets Workshop 06/19/12 Maintenance & Ongoing

# ALAMEDA County licraporiation

# Complete Streets: from Policy to Practice

# Policy & Planning

# Complete Streets **Policies**

Impact Fee **Multimodal** 

Program

Capital

- Integration with **General Plan** 
  - Classifications Street

Improvement

**Priorities** 

Grants

- ADA Standards & Compliance
  - Performance Measures
- Multi-Modal LOS

Pricing, User Fees,

& Transit Pass

Programs

Improvement

**Districts** 

Business

- Data Collection Interagency
- Requirements Parking

Coordination

# Infrastructure Design &

Funding

- Development Standards
- Design Guidelines **Improvements** Station Area Transit and

# Operations

- Transportation Management Repaving System
- **Travel Demand** Management
- ·Life Safety, Fire, & Police

# WHY COMPLETE STREETS & WHAT IS IT? Defining Complete Streets

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