

Technical Advisory Committee Meeting

CORE CAPACITY

TRANSIT STUDY



May 20, 2015

Meeting Agenda

- Study Background
- Roadmap to Implementation
 - Preliminary Concepts
 - Market Assessment Effort
 - Public Outreach Plan
- Project Organization
- Project Schedule and Next Steps

Study Background

Study Purpose

Study Area

Where do we want to be in 2040?

- Opportunity to establish a platform to enhance the existing transit system over the next 25 years
- Challenge to visualize the “finish point”, then work incrementally backwards
- Mix and blend together ideas and concepts into a cohesive set of integrated strategies and improvements as inputs to Plan Bay Area

Study Purpose

- Multi-agency effort to develop future planning and funding initiatives that will inform the Plan Bay Area update



- Builds off completed and current initiatives
- Recognition of the need to investigate short, medium, and long term transit solutions to address the economy-driven capacity issues to the San Francisco core
 - Solutions will be evaluated, prioritized, and bundled into service packages of strategies, policies and investments

TAC Participation

- Provide key advice and review to the PMT and the study
- Provide diverse perspectives and contribute unique stakeholder insight and access to data and assets
- Provide feedback on study work products and deliverables

Study Area

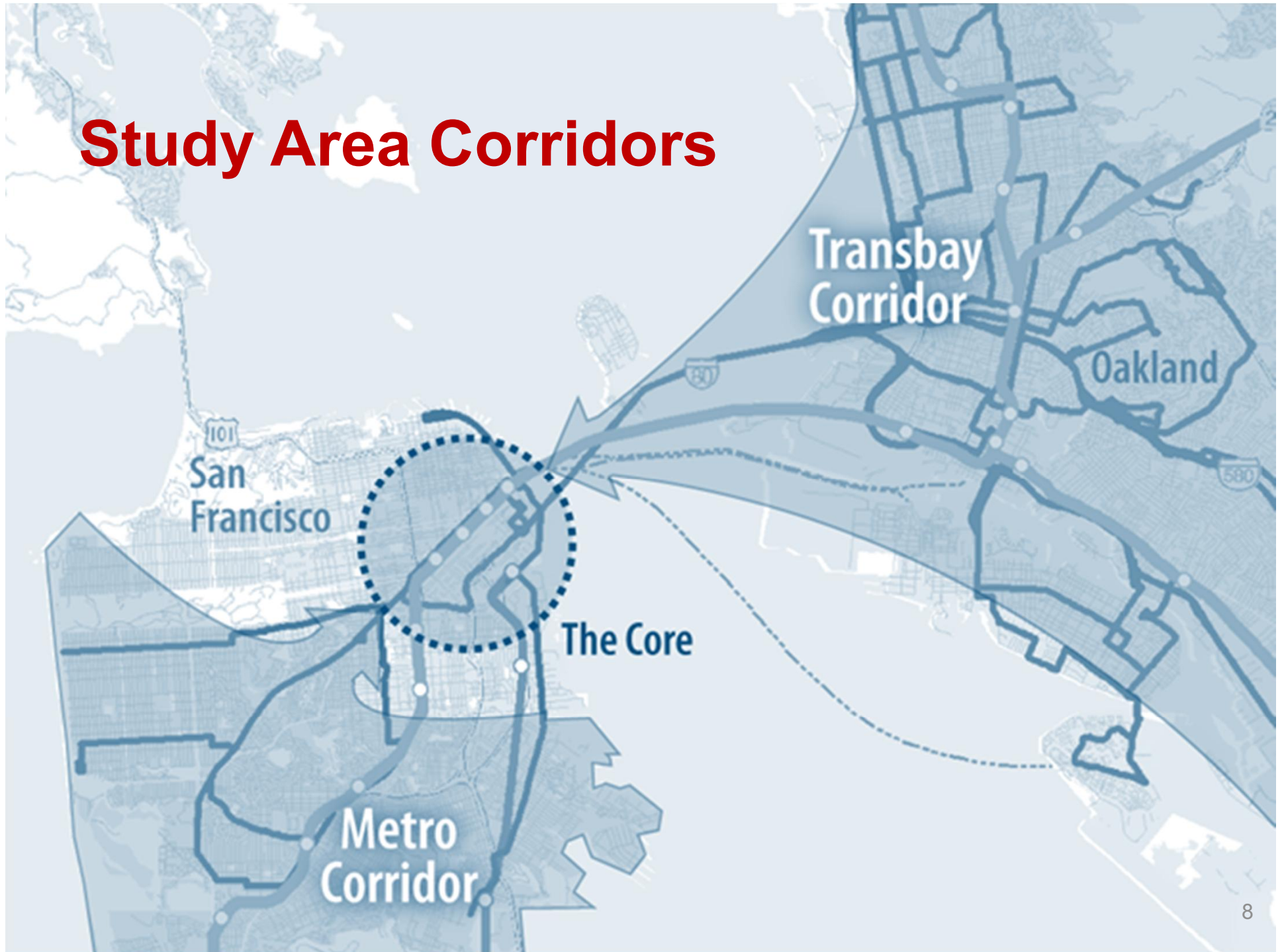
Focused on expanding transit capacity and connectivity to Core San Francisco

Core San Francisco is:

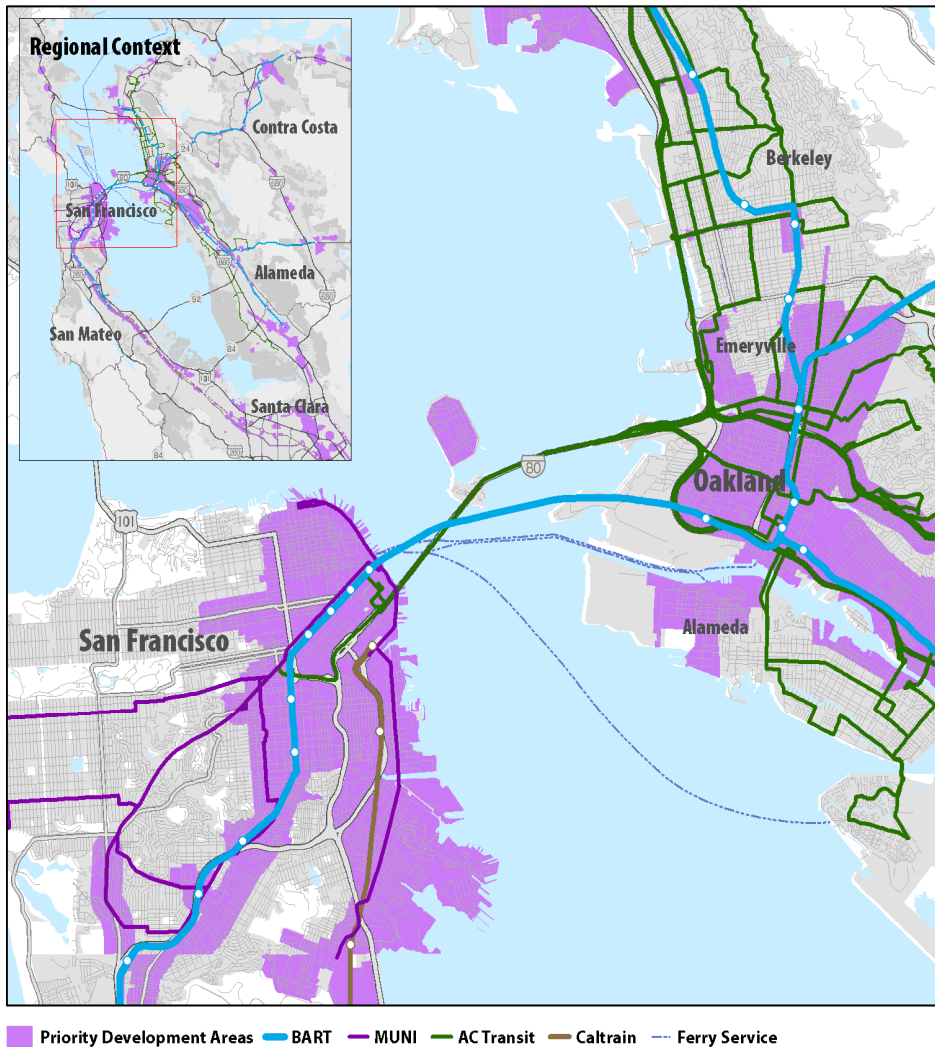
- Downtown, SoMA, Mission Bay, Mid-Market and Civic Center/ Van Ness Avenue neighborhoods
- Served by the Transbay and San Francisco Metro corridor.



Study Area Corridors



Trends



- In 2010, 1.5 million trips originated or ended in the Core; of those, nearly 30% were made using transit
- Between 2010 and 2013, San Francisco added ~90,000 jobs; 190k total jobs projected through 2040
- BART and AC Transit Transbay services have record ridership

Projected Housing and Job Growth, 2010-2040

	2010	2040	Growth 2010-2040	% Growth
Housing Units				
Bay Area	2,785,950	3,445,950	660,000	24%
San Jose	314,040	443,320	129,280	41%
San Francisco	376,940	469,430	92,490	25%
Oakland	169,710	221,160	51,450	30%
Jobs				
Bay Area	3,385,300	4,505,220	1,119,920	33%
San Francisco	568,720	759,500	190,780	34%
San Jose	377,140	524,510	147,370	39%
Oakland	190,490	275,760	85,270	45%

Roadmap to Implementation

Preliminary Concepts

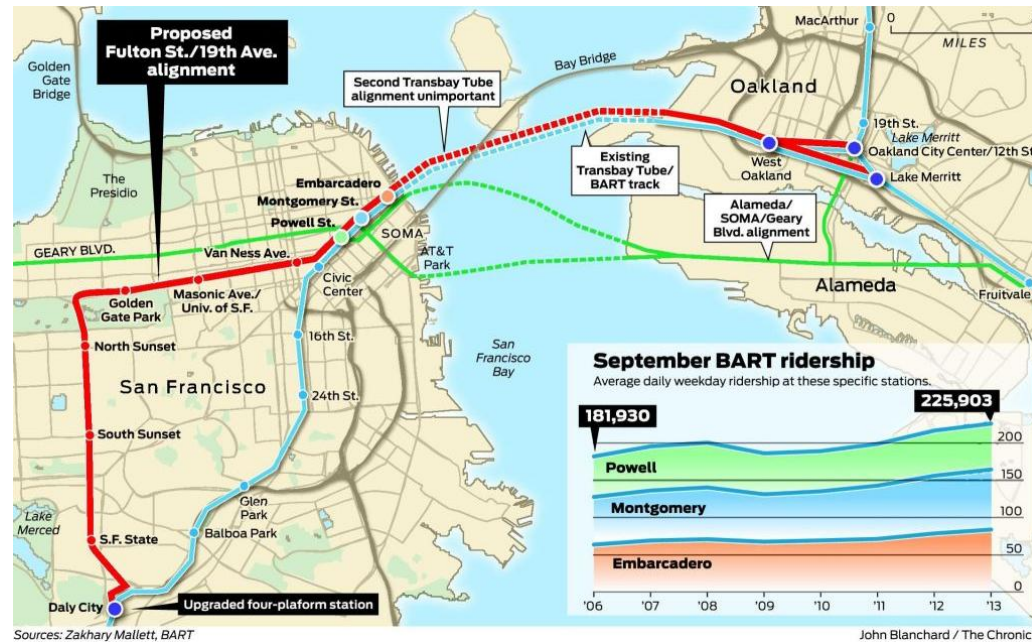
Establishing A Baseline

- Capture the shared ideas from the last 25+ years
- Create a baseline of preliminary concepts from:

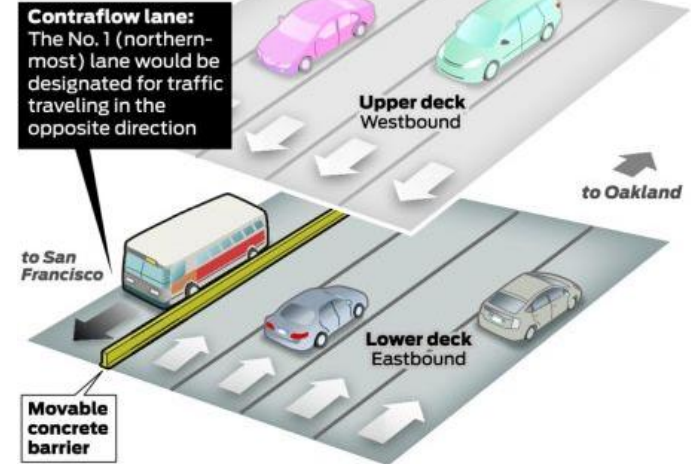


- Represent short, medium and long term strategies and investments

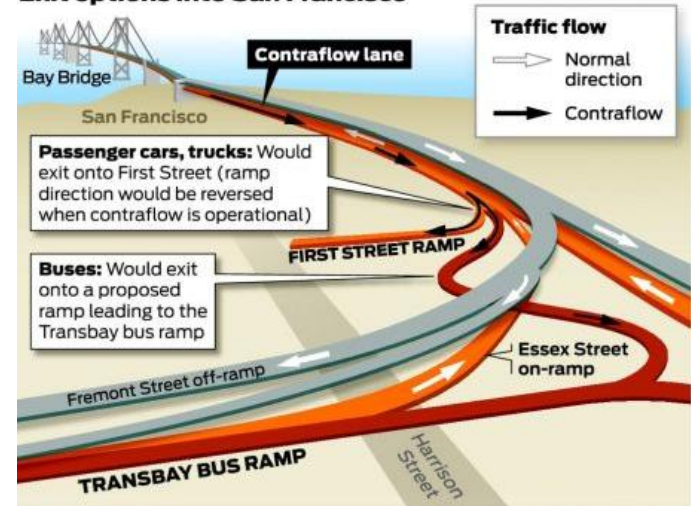
Preliminary Concepts



Bay Bridge decks



Exit options into San Francisco



Source: AC Transit

Todd Trumbull / The Chronicle

Roadmap to Implementation

Market Assessment

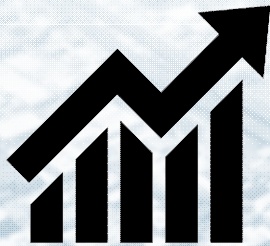
Market Assessment

- Provide a fine-grain assessment on existing employment and housing projections within the San Francisco core
- Evaluate magnitude of additional development capacity within the core
- Evaluate market trends affecting future development in the core, including:
 - Expected balance of future housing vs. employment growth
 - Composition of growth by industry sector
 - Trends in worker density for specific office-based sectors
 - Assumptions about future extent of redevelopment of existing uses
- Based upon above, develop projects by subarea within the downtown core

Market Assessment

- Test sensitivity of projections to assumptions on:

Market trends



Occupant density



Other key factors



Roadmap to Implementation

Public and Stakeholder Outreach

Techniques for Outreach

Stakeholder Consensus Building

- Coordination with agency outreach
- Quarterly/bi-yearly executive team meetings
- Technical Advisory Committee
- Public Officials Briefings

Public Dialogue

- Document Review and communication protocols
- Press outreach, social media, web presence, FAQ factsheets
- Charrettes and public workshops
- Public input toolkit
- Community based organizations
- Small group feedback sessions
- In station outreach

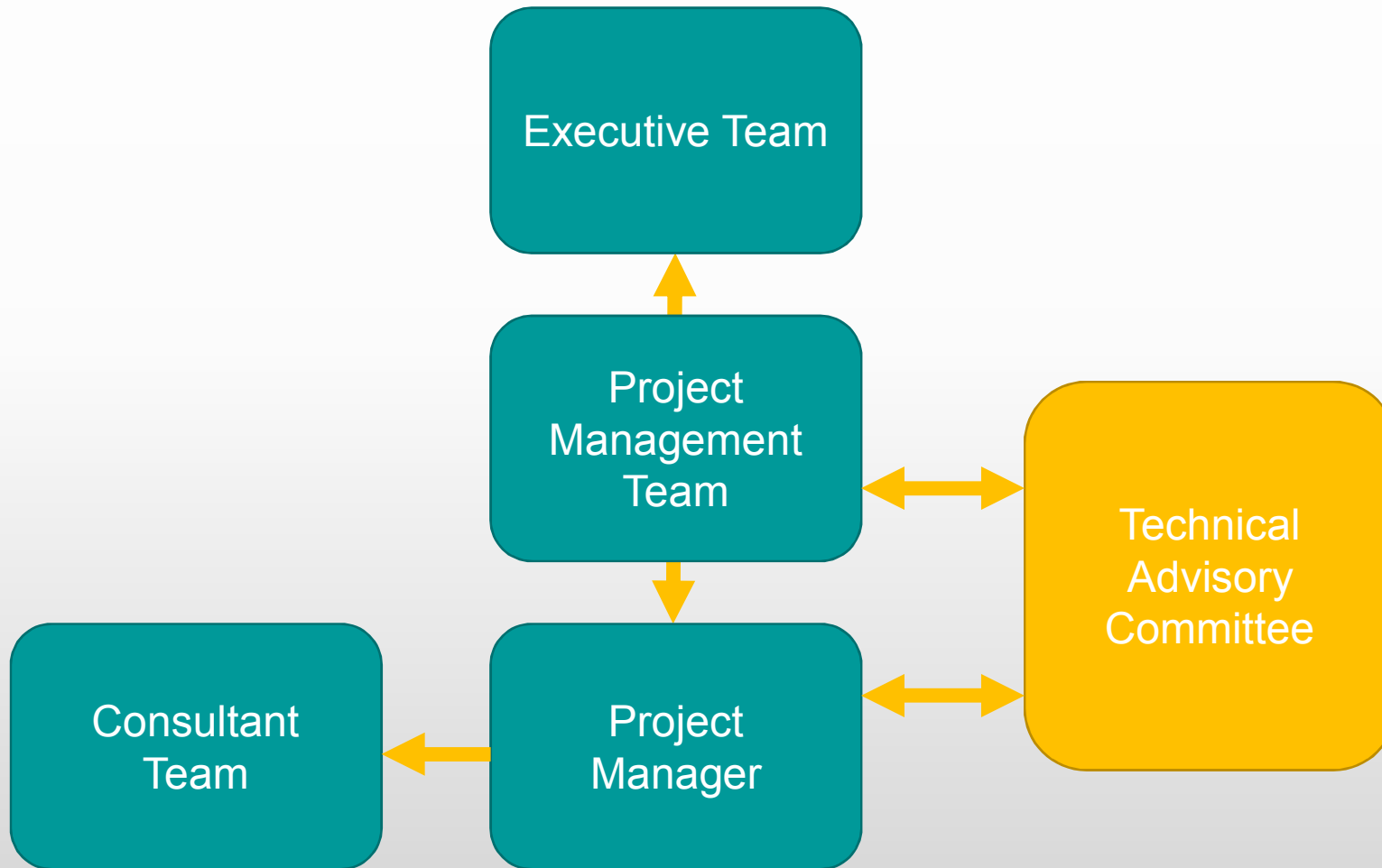
Public Outreach Activities

- Small group presentations and feedback sessions
- Charrettes and Public Workshops
- In-station outreach (one round)
- Public Input Toolkit

Study Organization

Study Organization
Schedule

Project Organization



Scope Tasks

Scope Tasks

Task 1: Outreach and Engagement

Task 2: Study Needs and Challenges

Task 3: Evaluation Criteria

Task 4: Initial Engineering Studies

Task 5: Preliminary List of Candidate Concepts

Task 6: Service Package Development

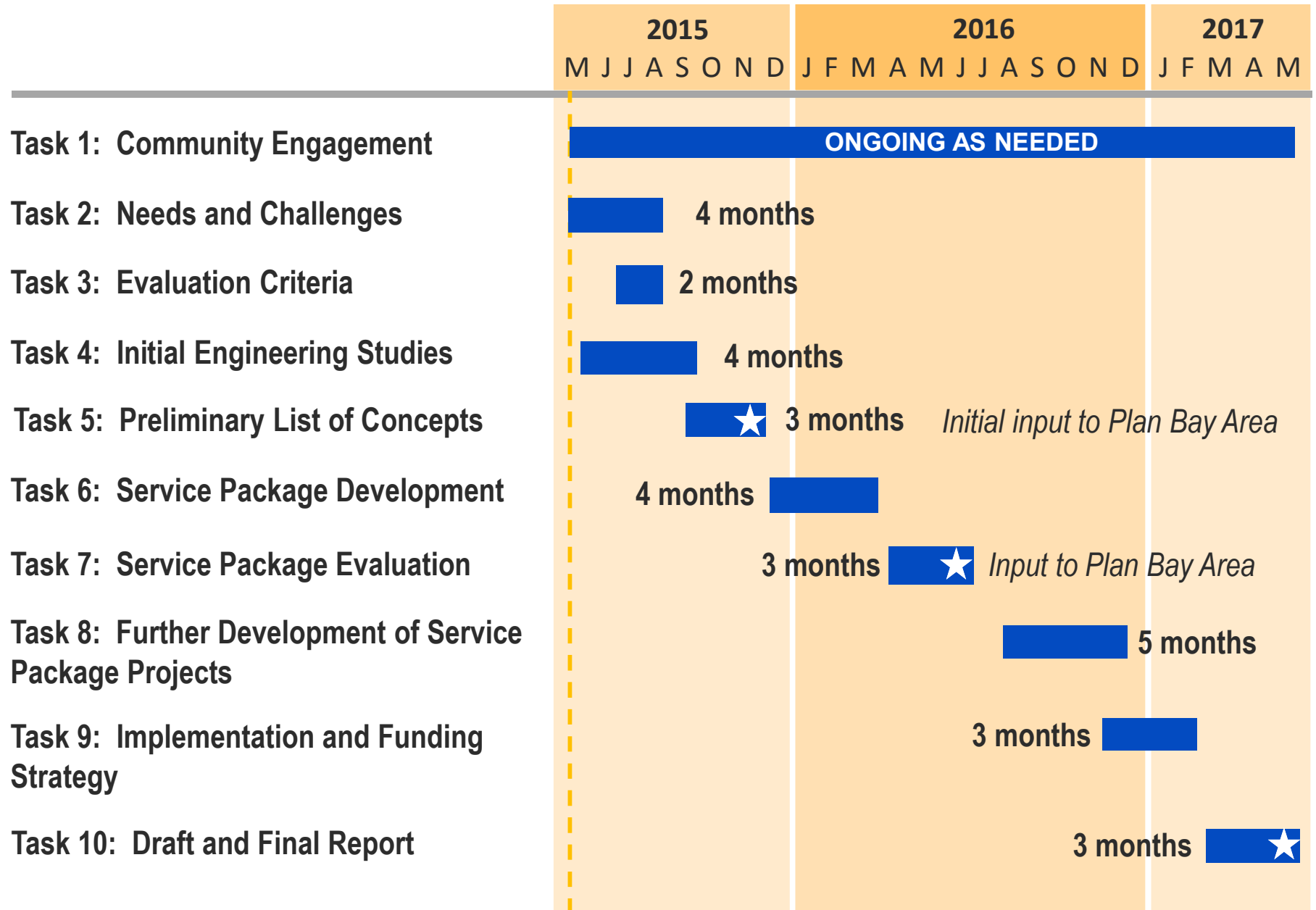
Task 7: Service Package Evaluation

Task 8: Further Analysis of Preferred Service Package Projects

Task 9: Funding and Implementation Strategy

Task 10: Draft and Final Report

Draft Project Schedule



Project Next Steps

Next Steps

Next Steps

- Propose quarterly TAC meetings
- Potential future presentations on:
 - Study Needs and Challenges
 - Market Assessment