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r	Timeframe	Sponsor	Project			
1	Short Term	AC Transit	AC Transit Richmond Facility Reopening			
1	Short Term	BART	BART Additional Cars – Fleet Transition			
1	Short Term	WETA	WETA Maintenance Facilities Alameda, Vallejo			
1	Short Term	WETA	WETA Richmond-SF Ferry Service			
1	Short Term	WETA	WETA SF Ferry Terminal Expansion			
1	Short Term	WETA	WETA SF Fleet Replacement & Expansion			
1	Short Term	Caltrans	I-80 Integrated Corridor Mobility			
1	Short Term	TJPA	Transbay Terminal (Phase 1)			
1	Short Term	TJPA	AC Transit Bus Ramp to Transbay terminal			
1	Short Term	MTC	Bay Bridge Forward			
2	Short Term	AC Transit	AC Transit Fleet Expansion (40 buses)			
2	Short Term	AC Transit	AC Transit West County Bus Facility (new)			
2	Short Term	BART	BART Hayward Maintenance Complex, Phase 1			
2	Medium Term	BART	BART Additional Railcars – Core Capacity			
2	Medium Term	BART	BART Metro Program			
2	Medium Term	BART	BART Traction Power System			
2	Medium Term	BART	BART Train Control System			
2	Medium Term	BART	BART Havward Maintenance Complex. Phase 2			







Trans Packa	bay Recommende age	d		
% Chan	ge by Mode, Peak Hour			
	Mode	2030 Peak Hour Modeled Trips	2030 Modeled Package Trips	% Change
_	Non HOV	10,900	10,200	-6%
	ноч	10,600	11,300	+7%
	BUS	3,800	7,700	+100%
	BART	31,700	30,600	-3%
	Ferry	1,900	4,200	+123%
	Total Trips	58,900	64,000	9%
CORE CAP TRANSIT S C C	ACITY TUDY			



## **Findings Summary**

- Effectively managing bridge queues and relieving short-mid term capacity issues across operators requires a combination of:
  - · Adjusting peak hour auto tolls to manage Bay Bridge queues
  - Additional transit service (new bus and ferry fleet)
  - New infrastructure (new transit priority ROW, yards and terminals)
- Fare adjustments are an effective tool to manage demand but are not essential for meeting study objectives
- A Contraflow or Bus-Only/HOV Lane, in isolation, does not fulfill the study's objectives, but can be considered once necessary tolling, service and infrastructure have been delivered

CORE CAPACITY





Long Term Options						
	Long Term Option	Capacity Estimate				
1	More Bus and Ferry: Maximize Existing Assets - +125 buses - +6 ferries	+13,000				
2	BART Independent Line (via Mission) -28 trains/hour	+30,000				
3	BART Independent Line (3 <sup>rd</sup> St. Crossing) - 28 trains/hour	+30,000				
4	BART Merged Line (SOMA/Mission Bay) - 12 to 24 trains/hour	+10,000 - 20,000				
5	Greater Regional Rail Connection - 10 to 12 trains/hour	+12,000 - 18,000				





















