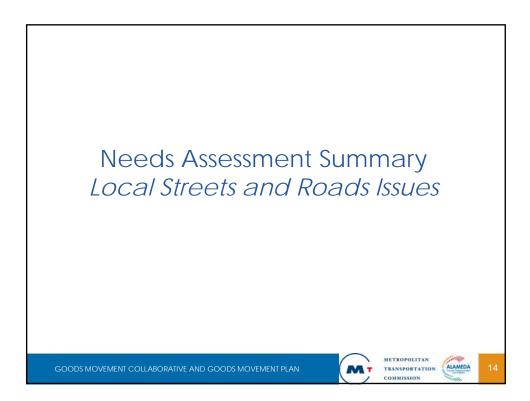
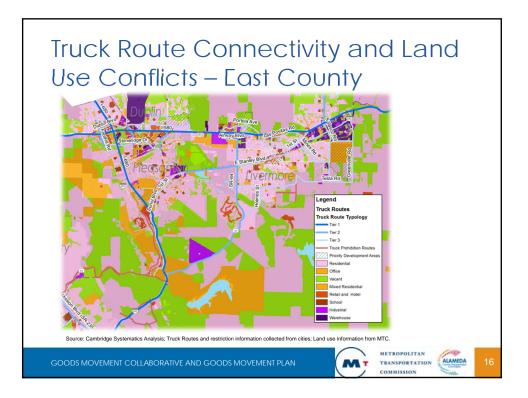


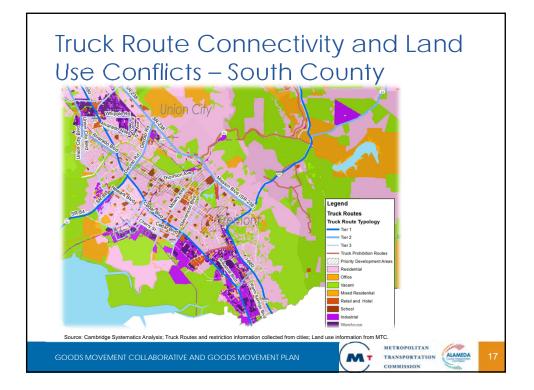
ea Level Rise Vulr				
	ivity	ure	abilit	
Asset	Sensitivity	Exposure	/ulnerability	Risk
Highway	01			
I-8o and San Francisco Bay Bridge Approach		0		
1-880		0	0	
SR 92 and San Mateo Bridge Approach	•	0	0	0
Railroad				
UP Martinez Subdivision	-	0	\bigcirc	0
UP Niles Subdivision	-	0	$\bigcirc \bullet$	0
BNSF International Gateway Intermodal Yard	-		0	0
Port of Oakland and Related Assets				
West Grand Avenue		0	\bigcirc	0
Burma Road		0	$\bigcirc \bullet$	
Oakland International Airport and Related Assets				
Hegenberger Road and Airport Drive		0		\bigcirc

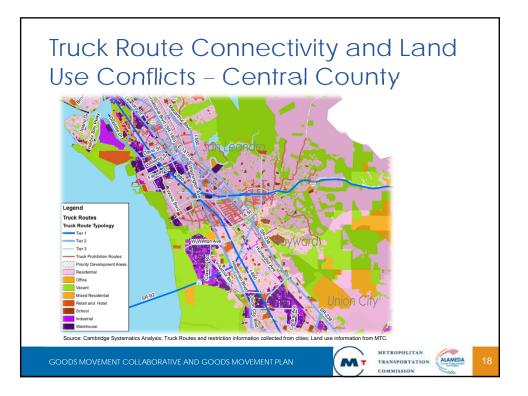


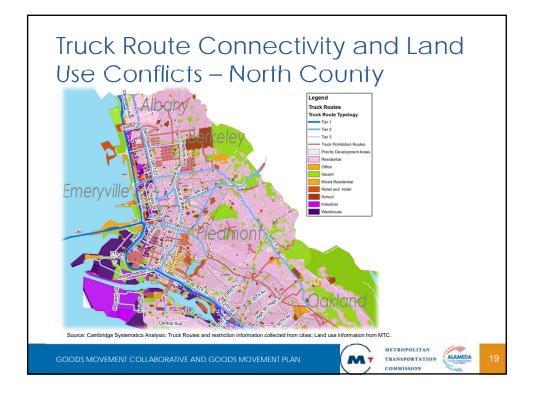


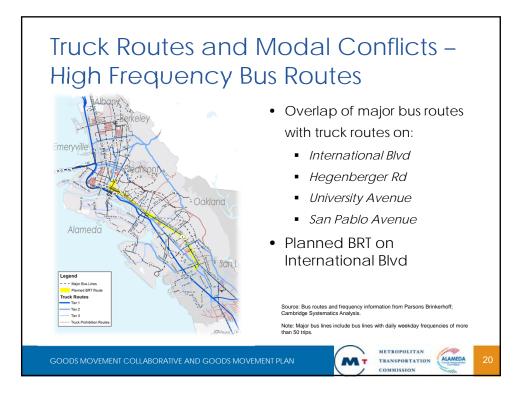


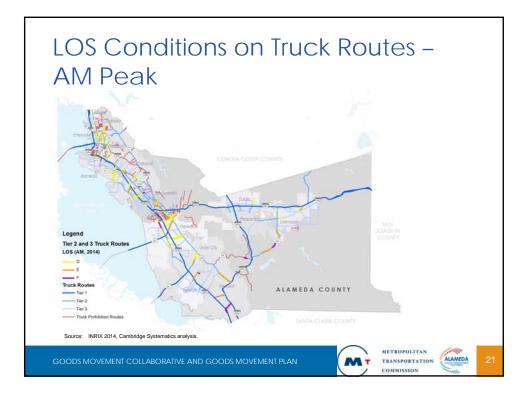


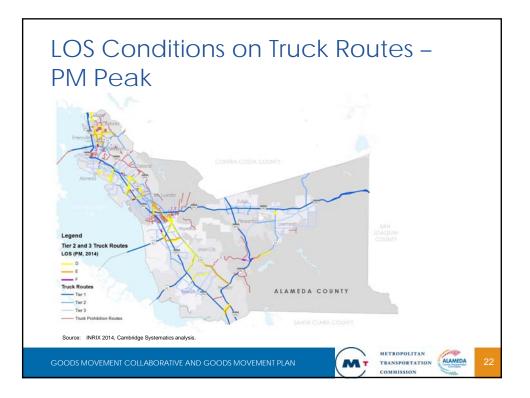


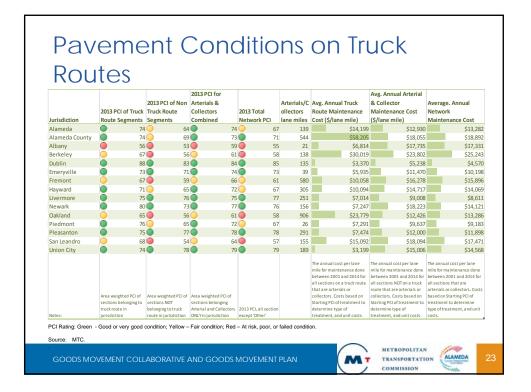




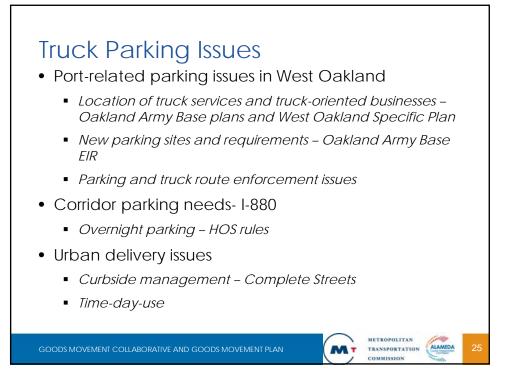




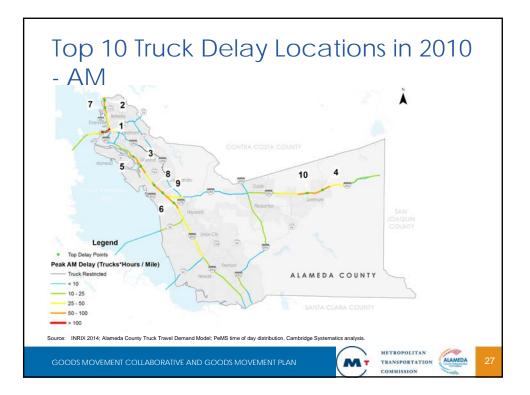


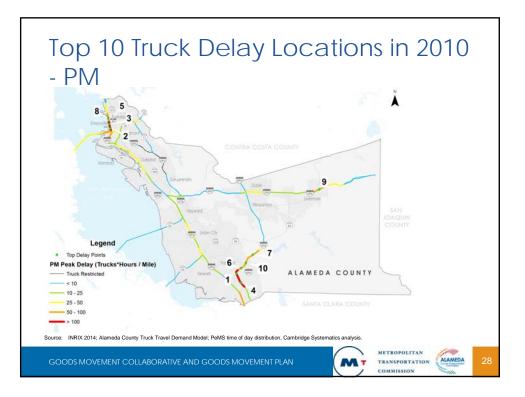




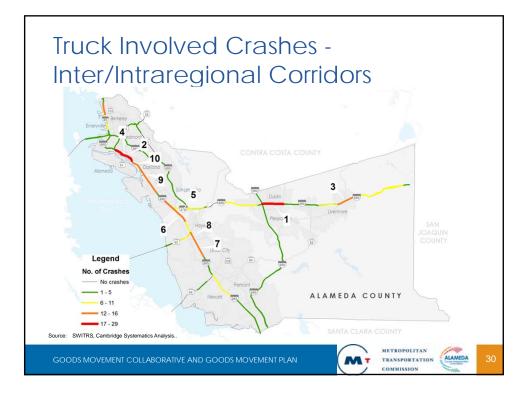








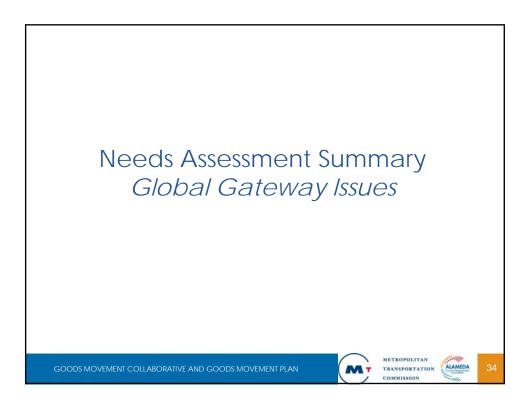
AM Peak PM Peak						Peak					
Corridor	Length	AM Peak Truck VMT	Average BTI	AM Peak Excess Truck Travel Time Budgeted (VMT*BTI)	Reliability Index (Excess Time/Mile)	Corridor	Length	PM Peak Truck VMT	Average BTI	PM Peak Excess Truck Travel Time Budgeted (VMT*BTI)	Reliability Index (Excess Time/Mile
I-880 NB	25.5	4,598	0.50	2,281	2,191	I-80 EB	4.87	1,896	1.68	3,185	2,191
I-880 SB	26.2	4,561	1.04	4,744	1,554	I-80 WB	6	1,669	1.67	2,783	1,554
I-580 EB	32.7	7,156	0.10	730	1,427	I-580 EB	32.7	10,068	1.38	13,935	1,427
1-680	20.91	3,353	0.11	382	1,253	I-680 NB	20.91	4,717	1.66	7,821	1,253
NB I-980 EB	2.44	166	0.17	28	1,161	I-880 NB	25.5	6,470	1.37	8,838	1,161
1-980	2.49	166	0.40	66	710	I-880 SB	26.2	6,418	0.87	5,558	710
WB I-80 WB	6	1,186	1.67	1,981	325	I-238 WB	2.48	210	1.15	241	325
SR 24	4.58	161	0.52	84	313	I-980 WB	2 49	233	1.00	233	313
WB I-238 EB	2.59	81	0.91	74	288	SR 24 EB	4.53	177	2.20	389	288
I-680 SB	18.36	3,263	0.42	1,358	191	I-680 SB	18.36	4,591	0.23	1,047	191
SR 24 EB	4.53	126	0.11	14	190	I-980 EB	2.44	233	0.59	138	190
1-580	28.7	3,735	1.07	3,989	184	I-580 WB	28.7	5.255	0.30	1.577	184
WB I-80 EB	4.87	1,348	0.044	59	124	1-238 EB	2.59	114	0.84	96	124
1-238	2.48	149	0.084	13	39	SR 24 WB	4.58	227	0.24	53	39



Subdivision	From:	To:		Existing		2020		
			Freight Daily Trains	Total Daily Trains	LOS	Freight Daily Trains	Total Daily Trains	LOS
JP Coast	San Jose	Newark	8	30	F	10	42	F
JP Coast	Newark	Oakland	6	8	С	8	10	С
JP Martinez	Sacramento	Martinez	18	52	С	22	56	D
JP Martinez	Martinez	Richmond	18	60	С	22	66	E
JP Martinez	Richmond	Emeryville	17	59	D	30	74	E
JP Martinez	Emeryville	Oakland	17	57	D	30	72	E
JP Niles	Newark	Niles	6	30	В	8	44	С
JP Niles	Niles	Oakland	2	18	С	2	26	E
JP Oakland	Niles	Stockton	4	12	В	11	23	D
3NSF Stockton	Stockton	Port Chicago	10	18	С	12	22	D







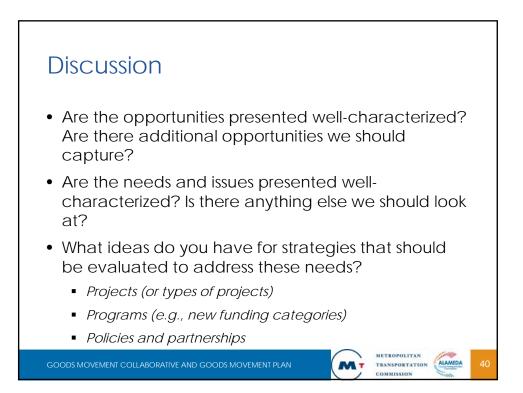














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