

**PROJECT LIST FROM CIRCULATION ELEMENT WITH COUNCIL'S TIERING REFLECTED**

Nexus Study Project Number	Circulation Element Figure 5-1 Map Reference	Mode	Type	Standard or Policy	Project Description	Time frame	Council Determined Tiering (I, II, III)
1	S1	Auto	Intersection	1.A.1	Signalize San Pablo Avenue & Tsushima; allow full access to Tsushima	near-term	I
2	R1	Auto	Intersection	1.A.1	Reconfigure Sycamore Avenue cross section between Willow and San Pablo Avenues to 7 lanes	long-term	I
3	R2	Auto	Roadway	1.A.1	Double right turn lanes from NB San Pablo Avenue to SR-4 and I-80 ramps	long-term	I
Not included	S2	Auto	Intersection	1.A.1	Signalize intersection of San Pablo & Linus Pauling; add turn lanes	long-term	II
Not included	S3	Auto	Intersection	1.A.1	Signalize and improve intersection at Willow (near Foxborro) at two SR-4 ramps; add turn lanes	long-term	III
Not included	R3	Auto	Ramp	1.A.1	Relocate EB SR-4 hook ramps at Willow further east	long-term	III
Not included	R4	Auto	Roadway	1.A.1	Widen Willow Avenue to 4 travel lanes; intersection improvements at Willow & Palm	long-term	III
Not included	S4	Auto	Intersection	1.A.1	Signalize or roundabout at intersection of Sycamore Avenue and Palm Avenue	long-term	III
Not included	S5	Auto	Arterial/Intersection	1.A.1/1.C.3	Signalize intersection of Willow & Canterbury; include pedestrian phase	long-term	III
Not included but in CTP	R5	Auto	Ramp	1.A.1	Relocate EB I-80 off to exit at Creekside Center driveway; retime signal; upgrade curb ramps to ADA standards	long-term	II
4	INT3	Auto	Roadway	1.A.1	Willow Avenue & Sycamore Avenue intersection improvements (lengthened left turn lane)	long-term	I
5	INT4	Auto	Intersection	1.A.1	Add third stacking through lane to San Pablo & Sycamore along NB San Pablo Approach along Kinders shopping center	near-term	I
Not included, not well defined	n/a	Auto	Traffic Calming	3.A.3	Evaluate local and collector streets with a history of speed related collisions for traffic calming measures (to address newly anticipated cut-through traffic from new development)	long-term	I
6	INT5	Bicycle/ Pedestrian	Safety	4.D.4	Pedestrian activated signal phase at Market Hall driveway across San Pablo Avenue	near-term	I
7	see nexus appendix	Bicycle/ Pedestrian	ADA	1.G.2	Update curb ramps to ADA standards at all marked crosswalks	long-term	I
8		Bicycle/ Pedestrian	Bicycle/Pedestrian	1.C.1	Hercules Creekside Trail and Boardwalk along Refugio Creek between Sycamore Avenue and ITC (directly adjacent to streets not through wetlands)	near-term	I
9		Bicycle/ Pedestrian	Complete Streets	4.D.1	Add multiuse path along San Pablo and Sycamore Avenues at Market Hall site	near-term	I

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10		Bicycle/ Pedestrian	Connectivity	1.C.4.b	Improve pedestrian and bicycle access under BNSF railway via Palm	conceptually defined	I
11		Bicycle/ Pedestrian	Connectivity	1.C.1	Complete Bay Trail through Hercules (Bayfront Area)	near-term	I
12		Bicycle/ Pedestrian	Connectivity	1.C.4a	Expand bicycle network to serve all elementary schools and major employment centers; fill in gaps in bicycle network	long-term	II
13		Bicycle/ Pedestrian	Connectivity	1.C.4b	Add/Improve sidewalk facilities on Willow Ave from Palm to connect to HTC	long-term	I
14	BP1	Bicycle/ Pedestrian	Connectivity	1.C.1	Improve pedestrian connections to Hercules Transit Center - Sycamore Avenue at Creekside Center to Willow	near-term	I
15		Bicycle/ Pedestrian	Connectivity	1.C.1	Extend pedestrian connections to Rodeo along San Pablo	near-term	I
Not included		Bicycle/ Pedestrian	Connectivity	3.A.2	Create better network of sidewalks and pedestrian connections between neighborhoods	near-term	III
16		Bicycle/ Pedestrian	Connectivity	1.C	Complete bicycle facilities on Willow Avenue between Hercules Transit Center and Mariner's Pointe (Class II lanes or Class III sharrows)	near-term	I
17		Bicycle/ Pedestrian	Safety	4.D.5	Add lighting as needed for safety along Refugio Valley Trail and San Francisco Bay Trail	long-term	II
18		Bicycle/ Pedestrian	Safety	1.C.5, 4.D.4	Remove crosswalk over San Pablo from north approach for safety	near-term	I
Not included		Bicycle/ Pedestrian	Safety/Community	4.D.1	Patterned or enhanced crosswalks (along San Pablo)	near-term	II
19		Transit	Amenity	4.C.5	Provide shelters along WESTCAT Route J line on San Pablo with real-time arrival signs	near-term	I
Not included		Transit	Connectivity	4.C.4	Transit signal priority along San Pablo, Sycamore, & Willow Avenues	long-term	I
20		Transit	Rail/Rapid Transit	4A	Parking for Intermodal Transit Center	long-term	I
21		Transit	Transit Facility	4A	Complete Intermodal Transit Center/Rail Station	near-term	I

**NOTE:** Tier I projects were determined to be essential/required, Tier II to be desired/needed, and Tier III as aspirational