

Memorandum

Date:	April 12, 2018	Project:	SPA007-4
То:	Ronalyn Nonato Assistant Engineer City of San Pablo 13831 San Pablo Avenue San Pablo, CA 94806	From:	Mark Spencer mspencer@w-trans.com Allison Jaromin ajaromin@w-trans.com
Subject:	El Portal Drive Parking Utilization Survey		

As requested, W-Trans has prepared a parking utilization survey and analysis for the south side of El Portal Drive between Church Lane and Fordham Street in San Pablo. The purpose of this memo is to assess parking utilization levels during key peak periods prior to the installation of rain gardens.

Existing Conditions

On the south side of El Portal Drive between Church Lane and Fordham Street there are 39 four-hour on-street parking spaces. The parking signage indicating a four-hour limit starts approximately 280 feet to the east of Church Lane, although all of on-street parking on the south side of El Portal Drive has a four-hour limit. In addition to the on-street parking, the Express Lube Center has 11 parking spaces, including one disabled parking space, while Cypress Apartments has 10 parking spaces. The other private businesses on El Portal Drive (two income tax businesses) also have off-street parking, but they are controlled via gates and thus were not included in the survey.

Parking Utilization Results

Parking utilization surveys were taken every thirty minutes during three typical key periods: on a weekday between 8:00 - 10:00 a.m. and between 5:00 - 7:00 p.m.; and on a weekend day between 1:00 - 3:00 p.m.

During the weekday morning the highest parking utilization observed was four vehicle (3%) of the on-street parking spaces and seven spaces (33%) of the off-street parking. During the weekday evening hours, the highest parking utilization was two spaces (5%) of on-street parking, and 6 spaces (29%) of the off-street parking.

The weekend survey indicated that parking spaces were used more than on weekdays, although there was still a lot of parking available both on-street and off-street. The on-street parking had six occupied spaces (15%) and the off-street parking had 13 occupied spaces (62%).

Overall, the removal of 39 on-street parking spaces is not anticipated to result in a parking shortfall in the area, based on the parking demand and the availability of off-street parking.

Thank you for giving W-Trans the opportunity to provide these services. Please call if you have any questions.

MES/acj/SPA007-4.M1-2

Attachments: Parking Utilization Survey Results

Prepared by National Data & Surveying Services

El Portal Drive Parking Survey - Weekday

Locations: El Portal Dr (Between Church Ln & Fordham St)

City: San Pablo

Day: Tuesday Date: 8/29/2017

Time	South Side Of El Portal Dr	Express Lube Center			Cypress Apartments			Total	% Occupied	% Occupied
	Sub Total	Reg	Disabled	Sub Total	Reg	Disabled	Sub Total	Total	on-street	off-street
Spaces	39	10	1	11	10	0	10	60	100%	100%
8:00 AM	0	2	0	2	4	0	4	6	0%	29%
8:30 AM	0	3	0	3	3	0	3	6	0%	29%
9:00 AM	1	3	0	3	3	0	3	7	3%	29%
9:30 AM	1	4	0	4	3	0	3	8	3%	33%
5:00 PM	2	3	0	3	2	0	2	7	5%	24%
5:30 PM	0	2	0	2	2	0	2	4	0%	19%
6:00 PM	0	1	0	1	3	0	3	4	0%	19%
6:30 PM	1	1	0	1	5	0	5	7	3%	29%
	2	4	0		5	0		8	Max. Occupancy	
	5:00 PM	9:30 AM	8:00 AM		6:30 PM	8:00 AM		9:30 AM		Time

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El Portal Drive Parking Survey - Weekend

Locations: El Portal Dr (Between Church Ln & Fordham St)

City: San Pablo

Day: Saturday Date: 9/2/2017

Time	South Side Of El Portal Dr	Express Lube Center			Cypress Apartments			Total	% Occupied	% Occupied
	Sub Total	Reg	Disabled	Sub Total	Reg	Disabled	Sub Total	TOLAI	on-street	off-street
Spaces	39	10	1	11	10	0	10	60	100%	100%
1:00 PM	6	5	0	5	8	0	8	19	15%	62%
1:30 PM	3	4	0	4	8	0	8	15	8%	57%
2:00 PM	3	5	0	5	7	0	7	15	8%	57%
2:30 PM	2	4	0	4	7	0	7	13	5%	52%
									0	

6	5	0	8	0	19	Max. Occupancy
1:00 PM	Time					