

PUBLIC WORKS DEPARTMEN

Scott L Mozier Public Works Director

DATE:

January 24, 2022

TO:

HONORABLE MAYOR JERRY DYER

COUNCIL PRESIDENT NELSON ESPARZA

COUNCILMEMBERS

FROM:

THOMAS C. ESQUEDA, City Manager SCOTT MOZIER, Public Works Director

SUBJECT: Complete Streets Policy - Annual Report FY 2021 (Citywide)

The purpose of this Memorandum is provide the annual Complete Streets Annual Report, consistent with the policy adopted by the Council through Resolution No. 2019-205. The report will be posted on the Public Works Department web page within the next seven days.

BACKGROUND

On October 10, 2019, the Council adopted the Complete Streets Policy (Resolution 2019-205) codifying the City's commitment to designing safe and convenient transportation projects that are accessible by all users. A "complete street" is a transportation facility that is planned, designed, operated, and maintained to provide safe mobility for bicyclists, pedestrians, transit vehicles, trucks, and motorists. All designs are context sensitive to meet the needs of the community while emphasizing safe and accessible travel. Various elements can be included in a complete street such as sidewalks, shared use paths, bike lanes, fewer travel lanes, streetlights, improved street crossings, pedestrian signals, etc. All projects, public and private, construction and maintenance projects, since the policy's adoption in October 2019, are approached as an opportunity to create a complete street per the Implementation section of the policy.

The policy allows for exceptions in certain project situations. The Public Works Director and/or Council may authorize exceptions to the policy as long as one or more of the listed conditions in the policy are met. In FY 2021, one (1) Director-level exception was authorized. The exception is included as an attachment.

The Complete Streets Policy outlines performance measures to evaluate the progress of the policy and to ensure a successful implementation. The data is collected and presented annually to show progression of the policy each year.

The City of Fresno was awarded the designation of a Bicycle Friendly Community – Bronze level during the fall of 2019. The City originally received this League of American Bicyclists designation in 2010 and strives to achieve the next level, Silver, in 2023. The City's efforts with bicycle education in schools, bicycle friendly laws and ordinances, the number of high speed roads with bicycle facilities, share of transportation budget spent on bicycling annually, and the meeting frequency of the Bicycle and Pedestrian Advisory Committee (BPAC) were highlighted by the League as "Very Good" or "Excellent" when compared to communities with Silver level designations. To obtain the Silver level designation in 2023, the League has suggested expanding the bicycle network to increase connectivity through the use of different types of bicycle facilities, increasing the amount of quality bicycle parking throughout the community, launching a bike share program, expansion of bicycle education opportunities, and creating a Bicycle and Pedestrian Coordinator.

For FY 2021, approximately \$8,036,770 was spent on the active transportation projects. Table 1. As shown in Table 1, approximately nine (9) miles of in-road bicycle facilities were added to the bicycle network in FY 2021; 1.5 miles of Class II lanes, six (6) miles of buffered Class II lanes, and 1.5 miles of Class IV bicycle facilities, the first installed in the City. In addition, approximately 1.11 miles of Class I trail facilities were added to the trail network.

In addition to the expansion of the bicycle network, additions and improvements to pedestrian facilities were constructed in FY 2021: over five (5) miles of sidewalks were constructed; repairs were made to over 12 miles of existing sidewalks; 14 (new) new crosswalks were installed; and the first three (3) HAWKS were installed in the City.

Transit improvements completed in FY 2021 included improving frequencies for two (2) routes, adding 91 transit stops and improving 229 transit stops.

Education and outreach is an important component of the Complete Streets policy. This annual report also reports the number of community safety events conducted by the City of Fresno. The COVID-19 pandemic created unique challenges for in person events. Annual events such as Walk to School were put on hold due to health concerns. The Police Department hosted or participated in 45 community safety events during FY 2021, which included traffic safety education, child safety seat distributions, bicycle helmet and light distributions, and virtual presentations. The PARCS Department hosted or participated in 37 events including bike rodeos, carnivals, bike rides, virtual games. helmet distributions, videos, calendars and flyers. Educational materials and videos prepared by the PARCS Department can be found at https://www.fresno.gov/parks/activities-recreational-programs/#tab-5. The Bicycle and Pedestrian Advisory Committee (BPAC) also sponsored a public service announcement video to educate road users on the meaning and use of Sharrows (shared lane markings). The BPAC also began work on a public service announcement video for

Complete Street Policy - Annual Report FY2021 (Citywide)

Class IV bicycle facilities during FY 2021. The video was finished in August 2021 and has been viewed over 400 times. Both videos are available for viewing on the BPAC Facebook page.

Table 1 summarizes and compares the performance measurements and data collected for FYs 2020 and 2021.

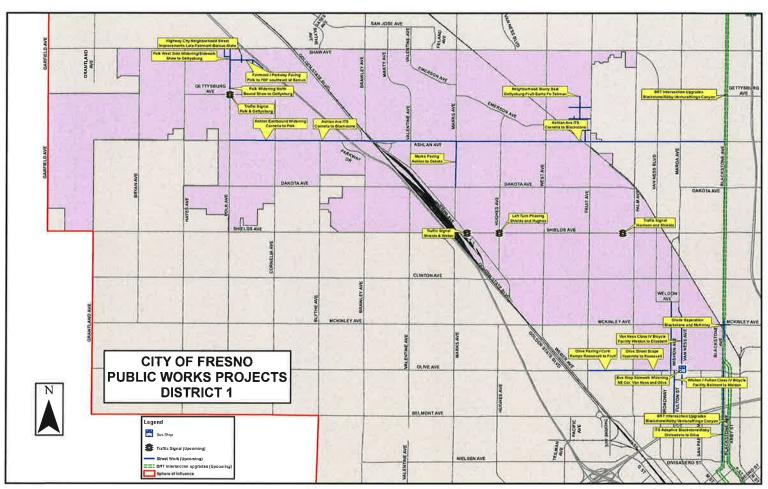
Table 1: Complete Streets Performance Measures					
	FY 2020	FY 2021	Change		
Number of collisions involving a pedestrian	198	198 177			
Number of fatal collisions involving a pedestrian	23	25	+2		
Number of collisions involving a bicyclist	82	77	-5		
Number of fatal collisions involving a bicyclist	2	5	+3		
Number of approved exceptions	14	1	-13		
Number of denied exceptions	0	0	0		
Number of transit stops added	-4	91	+95		
Number of routes with improved frequencies	0	2	+2		
Number of improved transit stops (i.e. shelters or amenities added)	98	229	+131		
Total lane miles of Class II bicycle facilities constructed	5.95 miles	1.5 miles	-4.45 miles		
Total lane miles of Class IV bicycle facilities constructed	0 miles	1.5 miles	+1.5 miles		
Total lane miles of buffered Class II bicycle facilities constructed	0 miles	6 miles	+6 miles		
Total miles of Class I Trails constructed	0.83 miles	1.11 miles	+0.28 miles		
Linear feet of new sidewalks	3,900 Linear feet	27,471 linear feet	+23,571		
Linear feet of repaired sidewalks	40,030 linear feet	64,680 linear feet	+24,650		

Number of crosswalk and intersection improvements installed	10 crosswalks	14 crosswalks 3 HAWKS	+4 crosswalks +3 HAWKS
Number of ADA compliant new curb ramps installed along city streets	138 ramps	461 ramps	+323 ramps
Number of new street trees added	300 trees planted by the City (grant)	450 trees planted by the City	+150 trees
Number of new streetlights added	331 streetlights	312 new streetlights	-19 streetlights
Share of transportation budget spent on active transportation	nt on active		+\$2,868,980
Number of community safety events	55	83 +28	
Bicycle Friendly Community Designation	Bronze	Bronze	2019- 2023 designation

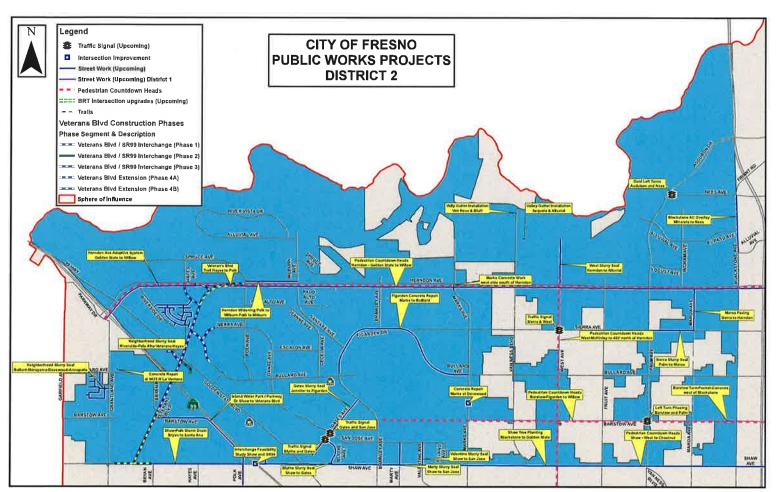
The City will continue to implement the Complete Streets Policy to all projects within the public right-of-way to ensure that all transportation projects are planned, designed, operated and maintained to be safe, convenient and accessible for all users. Projects with Complete Streets components, by Council district, implemented during FY 2021 are shown in the attached maps.

Attachments:

District Project Maps Exception Forms

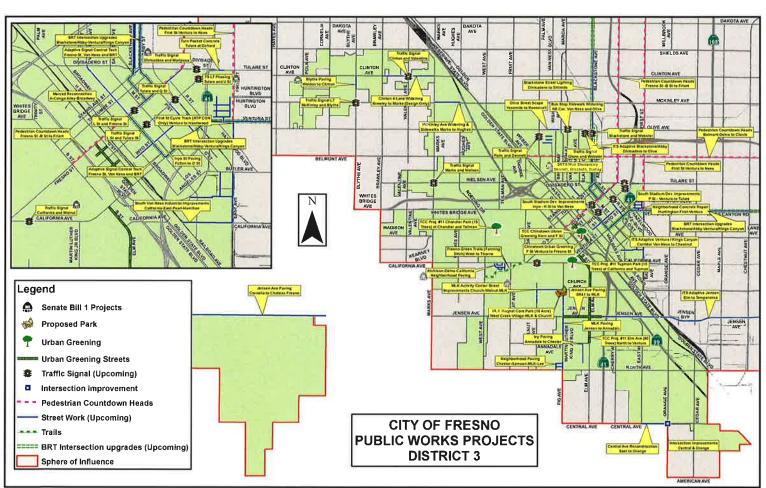


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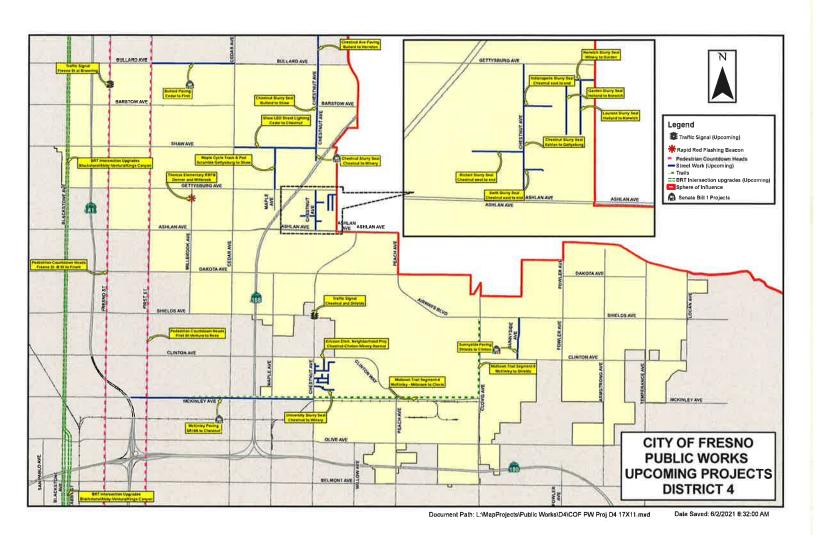
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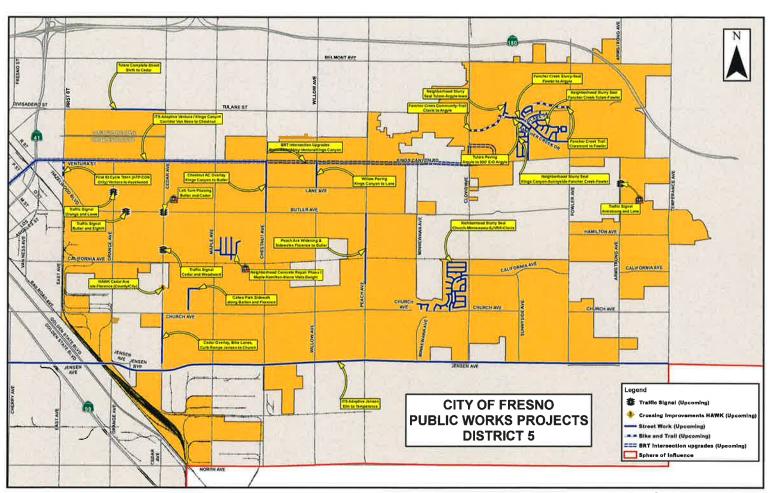
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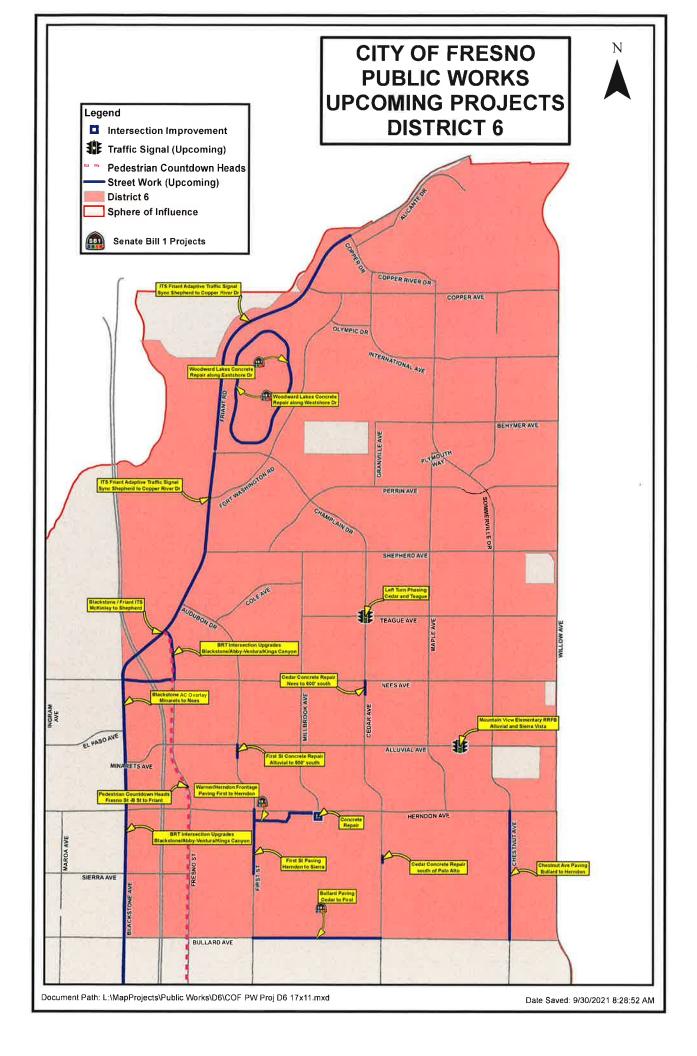
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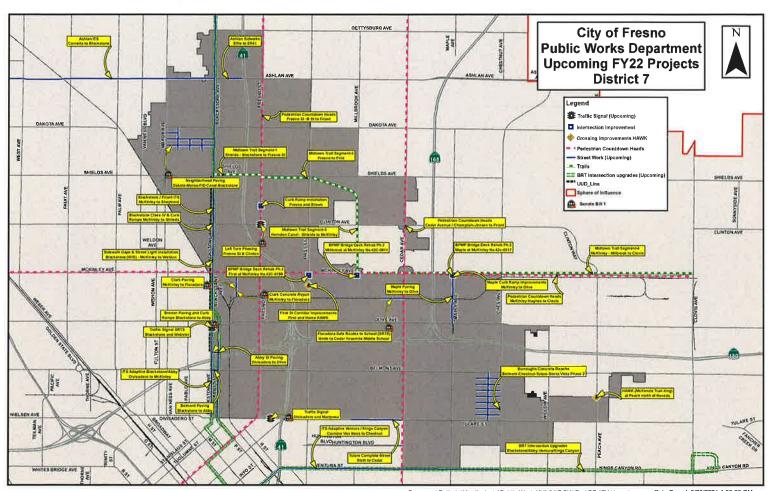




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CITY OF FRESNO - PUBLIC WORKS DEPARTMENT COMPLETE STREETS POLICY DIRECTOR EXCEPTION REQUEST

The City of Fresno has made a commitment to plan, design, and construct complete streets where feasible. If one or more of the following conditions are met, exceptions to providing for all modes in each completed project may be authorized by the Public Works Director.

Plea	ase check all excep	otions that apply and provide	e explanation below:				
	An effected roadway prohibits, by law or adopted City plan, the use by specified users. In this instance, a greater effort may be necessary to accommodate all users (pedestrians, bicyclists, transit, motor vehicles, and trucks) elsewhere within the right-of-way, within the same transportation corridor or on adjacent roadways that provide similar access to a route or destination. Provide documentation related to the law or City Plan.						
		e activities are ordinary maintenance or emergency repair activities designed to keep assets in serviceable ndition (i.e. mowing, cleaning, sweeping, spot repair, and surface treatments such as chip seal or interimeasures).					
√	The facility or amenity is proposed along a developable parcel.						
	Project funds are restricted or constrained to specific purposes. Attach documentation related to grant funding purposes.						
	Funding sources have been identified and/or allocated for construction within five years. Provide documentation related to allocated funding as an attachment.						
	Postponement of a project will not be contrary to the public health and safety and is not detrimental to the orderly development of property, as defined in Chapter 12 of the Fresno Municipal Code.						
Project Information:							
PW	File#	12102	PW Project #	PW00785			
Proje	ect Manager	Steve Delsid	Project Title	First St Grind and Overlay			
Proje	oject Location First Street from Herndon Avenue to Alluvial Avenue						
Proje	First Street roadway grind and overlay from Herndon Avenue to Alluvial Avenue.						
Exce	For the small segment of missing sidewalk along First Street, the empty parcel is developable.						
	who mi			12/23/21			
Public Works Assistant Director or Manager Date			Date				
	MAT Y	2		1/3/22			
Scott Mozier, PE, TE, Public Works Director Date							