Montgomery County Texas Research Forest Drive and Lake Woodlands Drive Corridor Analysis Daily Traffic Volumes from H-GAC Date: 2019-03-29

Research Forest Drive					
Eastbound					
Segment	2020	2030	2045		
Shadowbend PI to Gosling Rd	12,600	16,600	19,100		
Gosling Rd to New Trails Dr	15,400	20,600	24,100		
New Trails Dr to Lakeside Blvd	23,600	28,400	31,200		
Lakeside Blvd to Grogans Mill Rd	22,700	26,600	29,400		
Grogans Mill Rd to Six Pines Dr	18,800	25,700	28,000		
Six Pines Dr to Pincroft Dr	19,500	23,100	24,500		
Pinecroft Dr to SB Frontage Rd	24,500	25,900	28,100		
SB Frontage Rd to NB Frontage Rd	25,200	30,700	33,100		
NB Frontage Rd to David Memorial Dr	10,700	13,000	14,500		
Westbo	nund				
Segment	2020	2030	2045		
David Memorial Dr to NB Frontage Rd	14,100	17,600	18,600		
NB Frontage Rd to SB Frontage Rd	20,300	22,100	24,200		
SB Frontage Rd to Pinecroft Dr	23,900	23,100	25,100		
Pinecroft Dr to Six Pines Dr	18,100	19,100	21,600		
Six Pines Dr to Grogans Mill Rd	18,300	22,900	25,800		
Grogans Mill Rd to Lakeside Blvd	25,900	26,600	30.800		
Lakeside Blvd to New Trails Dr	27,100	28,900	32,500		
New Trails Drive to Gosling Rd	18,300	23,200	27,300		
Gosling Rd to Shadowbend Pl	14,200	17,100	20,500		
Tot	al.				
Segment	2020	2030	2045		
Shadowbend PI to Gosling Rd	26,800	33,700	39,600		
Gosling Rd to New Trails Dr	33,700	43,800	51,400		
New Trails Dr to Lakeside Blvd	50,700	57,300	63,70		
Lakeside Blvd to Grogans Mill Rd	48,600	53,200	60,200		
Grogans Mill Rd to Six Pines Dr	37,100	48,600	53,800		
Six Pines Dr to Pincroft Dr	37,600	42,200	46,100		
Pinecroft Dr to SB Frontage Rd	48,400	49,000	53,200		
SB Frontage Rd to NB Frontage Rd	45,500	52,800	57,300		
NB Frontage Rd to David Memorial Dr	24,800	30,600	33,100		

Lake Woodlands Drive						
Eastbound						
Segment	2020	2030	2045			
Lakeside Blvd to Lake Front Cir	13,300	18,200	19,400			
Lake Front Cir to Grogans Mill Rd	11,900	16,300	17,300			
Grogans Mill Rd to Six Pines Drive	10,500	24,000	24,800			
Six Pines Drive to Pinecroft Dr	17,900	29,600	31,100			
Westbou	Westbound					
Segment	2020	2030	2045			
Pinecroft Dt to Six Pines Dr	22,400	28,800	30,500			
Six Pines Dr to Grogans Mill Rd	11,100	24,400	25,800			
Grogans Mil Rd to Lake Front Cir	12,800	17,500	18,900			
Lake Front Cir to Lakeside Blvd	14,400	19,300	20,900			
Total						
Segment	2020	2030	2045			
Lakeside Blvd to Lake Front Cir	27,700	37,500	40,300			
Lake Front Cir to Grogans Mill Rd	24,700	33,800	36,200			
Grogans Mill Rd to Six Pines Drive	21,600	48,400	50,600			
Six Pines Drive to SB Frontage Rd	40,300	58,400	61,600			

Grogans Mill Road						
Northbound						
egment	2020	2030	2045			
imberloch PI to Lake Woodlands Dr	6,900	17,200	19,100			
ake Woodlands Dr to Lake Front Cir	7,100	9,400	11,700			
ake Front Cir to Hughes Landing Blvd	16,200	19,000	21,300			
lughes Landing Blvd to Research Forest Dr	14,900	15,700	17,900			
Research Forest Dr to Wellman Rd	7,900	11,000	14,300			
Southbou	nd					
egment	2020	2030	2045			
Vellman Rd to Research Forest Dr	7,800	11,000	13,600			
Research Forest Dr to Hughes Landing Blvd	11,200	12,900	14,200			
lughes Landing Blvd to Lake Front Cir	14,200	17,000	18,400			
ake Front Cir to Lake Woodlands Dr	5,300	8,300	9,800			
ake Woodlands Dr to Timberloch Pl	5,400	15,400	16,700			
Total						
egment	2020	2030	2045			
imberloch PI to Lake Woodlands Dr	12,300	32,600	35,800			
ake Woodlands Dr to Lake Front Cir	12,400	17,700	21,500			
ake Front Cir to Hughes Landing Blvd	30,400	36,000	39,700			
lughes Landing Blvd to Research Forest Dr	26,100	28,600	32,100			
lesearch Forest Dr to Wellman Rd	15,700	22,000	27,900			

Montgomery County Texas Research Forest Drive and Lake Woodlands Drive Corridor Analysis Growth Percentage in H-GAC Demand Model Date: 2019-03-29

Resear	ch Forest Dr	ive		
	Eastbound			
	2020	-2030	2020-2045	
Segment	Total	per Year	Total	per Year
Shadowbend PI to Gosling Rd	31.7%	3.2%	51.6%	2.1%
Gosling Rd to New Trails Dr	33.8%	3.4%	56.5%	2.3%
New Trails Dr to Lakeside Blvd	20.3%	2.0%	32.2%	1.3%
Lakeside Blvd to Grogans Mill Rd	17.2%	1.7%	29.5%	1.2%
Grogans Mill Rd to Six Pines Dr	36.7%	3.7%	48.9%	2.0%
Six Pines Dr to Pincroft Dr	18.5%	1.8%	25.6%	1.0%
Pinecroft Dr to SB Frontage Rd	5.7%	0.6%	14.7%	0.6%
SB Frontage Rd to NB Frontage Rd	21.8%	2.2%	31.3%	1.3%
NB Frontage Rd to David Memorial Dr	21.5%	2.1%	35.5%	1.4%
	Westbound			
		-2030	2020-2045	
Segment	Total	per Year	Total	per Year
David Memorial Dr to NB Frontage Rd	24.8%	2.5%	31.9%	1.3%
NB Frontage Rd to SB Frontage Rd	8.9%	0.9%	19.2%	0.8%
SB Frontage Rd to Pinecroft Dr	-3.3%	-0.3%	5.0%	0.2%
Pinecroft Dr to Six Pines Dr	5.5%	0.6%	19.3%	0.8%
Six Pines Dr to Grogans Mill Rd	25.1%	2.5%	41.0%	1.6%
Grogans Mill Rd to Lakeside Blvd	2.7%	0.3%	18.9%	0.8%
Lakeside Blvd to New Trails Dr	6.6%	0.7%	19.9%	0.8%
New Trails Drive to Gosling Rd	26.8%	2.7%	49.2%	2.0%
Gosling Rd to Shadowbend Pl	20.4%	2.0%	44.4%	1.8%
3				
	Total			
		1-2030	2020-2045	
Segment	Total	per Year	Total	per Year
Shadowbend PI to Gosling Rd	25.7%	2.6%	47.8%	1.9%
Gosling Rd to New Trails Dr	30.0%	3.0%	52.5%	2.1%
New Trails Dr to Lakeside Blvd	13.0%	1.3%	25.6%	1.0%
Lakeside Blvd to Grogans Mill Rd	9.5%	0.9%	23.9%	1.0%
Grogans Mill Rd to Six Pines Dr	31.0%	3.1%	45.0%	1.8%
Six Pines Dr to Pincroft Dr	12.2%	1.2%	22.6%	0.9%
Pinecroft Dr to SB Frontage Rd	1.2%	0.1%	9.9%	0.4%
SB Frontage Rd to NB Frontage Rd	16.0%	1.6%	25.9%	1.0%
NB Frontage Rd to David Memorial Dr	23.4%	2.3%	33.5%	1.3%
Average	16.4%	1.6%	29.8%	1.2%

Lake W	oodlands Di	rive			
Eastbound					
	2020	2020-2030		2020-2045	
Segment	Total	per Year	Total	per Year	
Lakeside Blvd to Lake Front Cir	36.8%	3.7%	45.9%	1.8%	
Lake Front Cir to Grogans Mill Rd	37.0%	3.7%	45.4%	1.8%	
Grogans Mill Rd to Six Pines Drive	128.6%	12.9%	136.2%	5.4%	
Six Pines Drive to Pinecroft Dr	65.4%	6.5%	73.7%	2.9%	
,	Westbound				
	2020	2020-2030		2020-2045	
Segment	Total	per Year	Total	per Year	
Pinecroft Dt to Six Pines Dr	28.6%	2.9%	36.2%	1.4%	
Six Pines Dr to Grogans Mill Rd	119.8%	12.0%	132.4%	5.3%	
Grogans Mil Rd to Lake Front Cir	36.7%	3.7%	47.7%	1.9%	
Lake Front Cir to Lakeside Blvd	34.0%	3.4%	45.1%	1.8%	
	Total				
		2020-2030		2020-2045	
Segment	Total	per Year	Total	per Year	
Lakeside Blvd to Lake Front Cir	35.4%	3.5%	45.5%	1.8%	
Lake Front Cir to Grogans Mill Rd	36.8%	3.7%	46.6%	1.9%	
Grogans Mill Rd to Six Pines Drive	124.1%	12.4%	134.3%	5.4%	
Six Pines Drive to SB Frontage Rd	44.9%	4.5%	52.9%	2.1%	
Average	55.8%	5.6%	65.1%	2.6%	

Grogans Mill Rd				
No	rthbound			
	2020-2030		2020-2045	
Segment	Total	per Year	Total	per Year
Timberloch PI to Lake Woodlands Dr	149.3%	14.9%	176.8%	7.1%
Lake Woodlands Dr to Lake Front Cir	32.4%	3.2%	64.8%	2.6%
Lake Front Cir to Hughes Landing Blvd	17.3%	1.7%	31.5%	1.3%
Hughes Landing Blvd to Research Forest Dr	5.4%	0.5%	20.1%	0.8%
Research Forest Dr to Wellman Rd	39.2%	3.9%	81.0%	3.2%
	Ale le e con el			
Southbound 2020-2030 2020-2045				2045
C				
Segment	Total	per Year	Total	per Year
Wellman Rd to Research Forest Dr	41.0%	4.1%	74.4%	3.0%
Research Forest Dr to Hughes Landing Blvd	15.2%	1.5%	26.8%	1.1%
Hughes Landing Blvd to Lake Front Cir	19.7%	2.0%	29.6%	1.2%
Lake Front Cir to Lake Woodlands Dr	56.6%	5.7%	84.9%	3.4%
Lake Woodlands Dr to Timberloch Pl	185.2%	18.5%	209.3%	8.4%
	T-4-I			
	Total 2020-2030		2020-2045	
Segment	Total	per Year	Total	per Year
Timberloch PI to Lake Woodlands Dr	165.0%	16.5%	191.1%	7.6%
Lake Woodlands Dr to Lake Front Cir	42.7%	4.3%	73.4%	2.9%
Lake Front Cir to Hughes Landing Blvd	18.4%	1.8%	30.6%	1.2%
Hughes Landing Blvd to Research Forest Dr	9.6%	1.0%	23.0%	0.9%
Research Forest Dr to Wellman Rd	40.1%	4.0%	77.7%	3.1%
Average	41.3%	4.1%	62.0%	2.5%