

Hike and Bike System Master Plan Thoroughfare Development Plan Update			TDP Facts				
ister Plar ent Plan		Current TDP	Proposed TDP	Difference			
istei ent l	Lane Miles of Roadway (existing and planned)	1548	1416	-132			
	Lane Miles of Existing Roadway	1200	1200	0			
System Maste Development	Lane Miles of Roadway Planned for Construction (not yet built)	348	216	-132			
e oys	Lane Miles of Travel Lane Conversions ¹	N/A	37	N/A			
are	Cost to build entire TDP ²	\$363 million	\$233 million	-\$130 million			
Hike and Bike Thoroughfare							
	¹ Travel Lane Conversions repurpose an existing vehicle travel lane for uses other than vehicular travel. ² Cost estimates are calculated in current dollars and are subject to change depending on specific projection of the subject to change depending on specific projection.						

Hike and Bike System Master Plan Thoroughfare Development Plan Update

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details.

TDP Performance

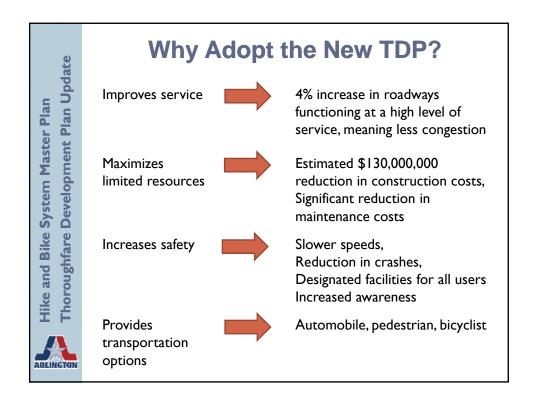
	Current TDP	Proposed TDP	Difference
Daily Vehicle Miles Traveled	13,860,000	13,022,000	838,000
Daily Vehicle Minutes Traveled (per capita)	65	66	+1
Level of Service (LOS) A-D	81%	85%	+4%
Level of Service (LOS) E-F	19%	15%	-4%

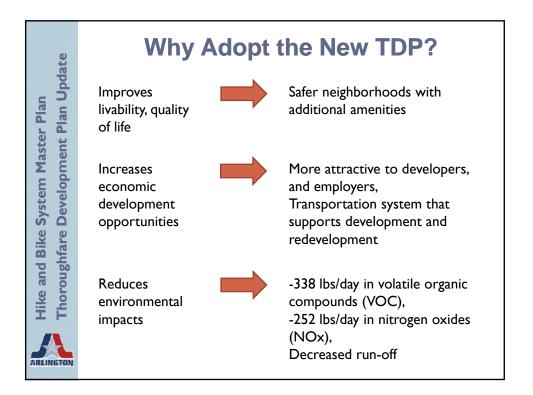
Level of Service (LOS) is a tool that is used to quantify traffic congestion along specific roadways and within the entire transportation network. Roadways are designated as LOS A, B, C, D, E or F.

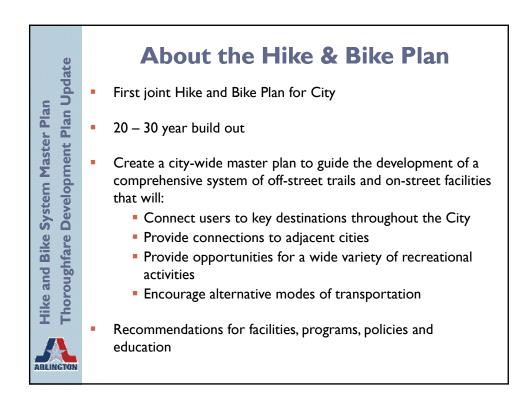
LOS A represents a roadway where traffic volumes are much lower than the capacity for that roadway. These roadways are free flowing during the peak traffic period.

LOS F represents a roadway where traffic volumes are greater than the capacity of the roadway. These roadways extremely congested during the peak traffic period.

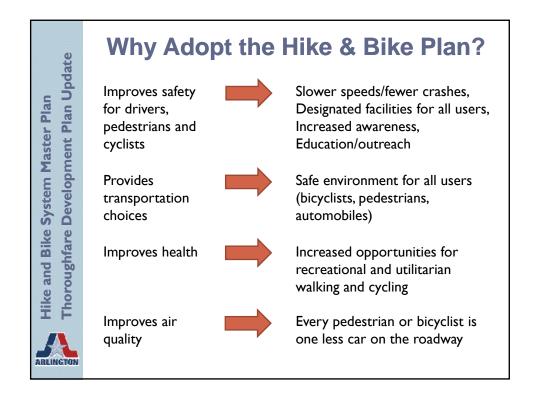
The City of Arlington aims to maintain a LOS C or D on most roadways except in specific areas where congestion is desired to create a pedestrian-friendly environment with slower traffic.



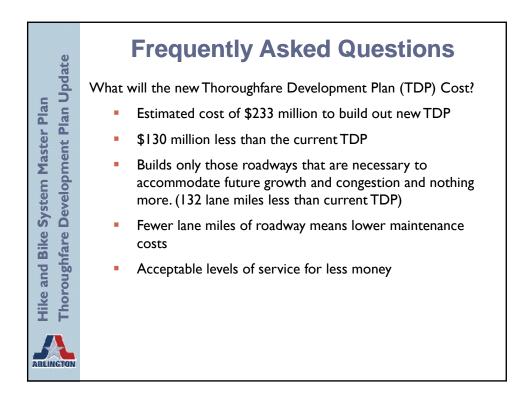


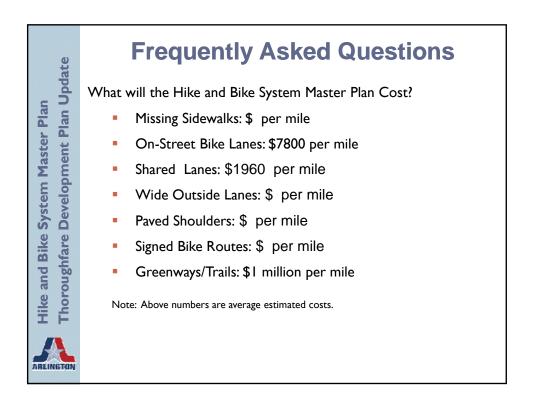


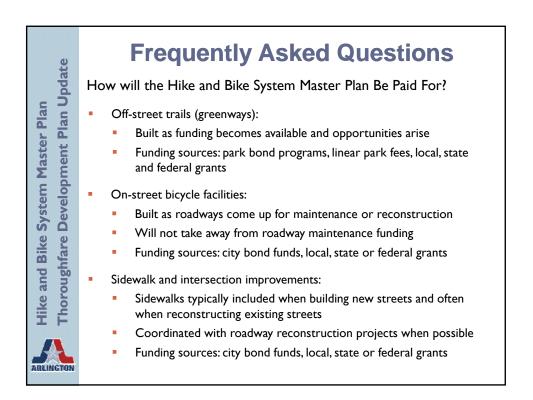
с ро		Existing Today	Recommended Additions	Total
Hike and Bike System Master Plan Fhoroughfare Development Plan Update	Miles of On-Street Bicycle Lanes	2	108	110
	Miles of other On- Street Bicycle Facilities*	0	56	56
	Miles of Off-Street Trails**	30	118	148
	Total Miles of Bicycle Facilities	32	282	314
	Miles of Sidewalks	1100	149	1249
	Intersections Improvements	N/A	190	190
Tho				

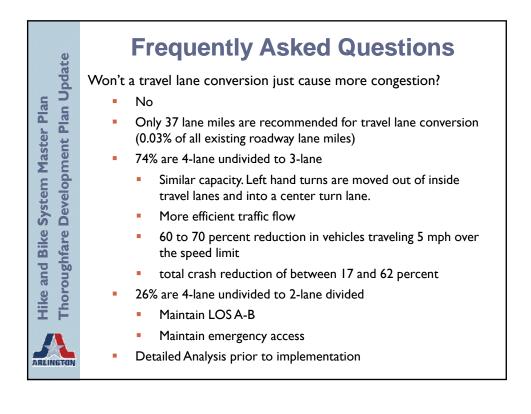




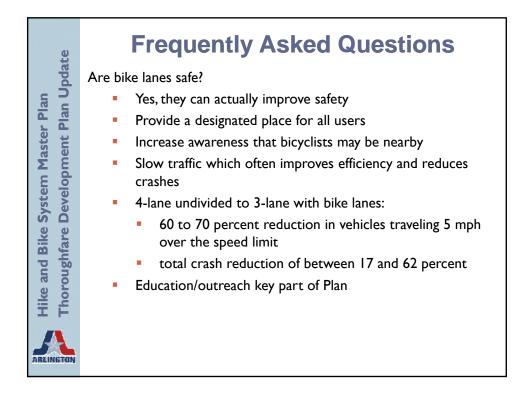








Frequently Asked Questions Thoroughfare Development Plan Update Will ALL bike lanes require the removal of an existing travel lane? **Hike and Bike System Master Plan** No Only 37 lane miles are recommended for travel lane conversion (0.03% of all existing roadway lane miles) Some roadways are already wide enough to add bike lanes with simple striping Other roadways currently have extremely wide lanes. Lanes can be narrowed, providing room for bike lane striping Other bike lanes will be implemented when a road is widened or a new roadway is built ABI INCTO



ite		Requested Action						
r rian Plan Update	 Recommend approval of the Thoroughfare Development to City Council 							
like and Bike System Master Plan horoughfare Development Plan L	•	 Updates to TDP since November Draft: 						
		Roadway	From – To	November Draft Recommendation	Current Draft Recommendation			
oyste Deve		Burney Rd	City limit – Green Oaks	4 travel lanes	2 travel lanes			
e e e		Joplin Rd	Sublett – Eden	4 travel lanes	2 travel lanes			
like and bike horoughfare		Pecan Rd	Mitchell – Park Row	4 travel lanes	2 travel lanes			
horo		Sherry St	Near Lover's Lane – Arkansas	4 travel lanes	2 travel lanes			
		Beady Rd	Davis – dead ends into private property	4 travel lanes	Remove from TDP – make local street			

System Master Plan Development Plan Update	 Requested Action Recommend approval of the Hike and Bike System Master Plan to City Council Updates to Hike and Bike Plan since October Draft 				
n Ma: pme		Facility	From – To	October Draft Recommendation	Current Draft Recommendation
velo		Brown Blvd	Lincoln – near 360	Travel lane conversion-bike lane.	No travel lane conversion. Sidepath.
like and Bike Sys horoughfare Dev		Davis Dr	Green Oaks – Randol Mill	Travel lane conversion-bike lane.	No travel lane conversion. Bike lane restripe.
		Bowen Rd	Division – Sanford	Travel lane conversion-bike lane.	None.
		Eden Rd	City limit – city limit	Paved shoulder on portion.	Bike lane-new construction.
ike a		Mitchell St	Fielder – Mary	Shared lane.	Travel lane conversion- bike lane.
ĪĒ		Kelly-Elliott Rd	Bardin – Sublett	Travel lane conversion-bike lane and bike lane-new construction	Bike lane-new construction.
		Center St	Small section north of Park Row – Park Row	Travel lane conversion-bike lane.	Bike lane-new construction.

n Update	Project Schedule				
ц С	Nov I st	Park Advisory Board (unanimous approval)			
r Plan Plan L	Nov 2 nd	City Council Work Session			
astei ent	Nov 10 th	Planning and Zoning Commission Work Session			
л М М	Nov 16 th	City Council Informal Staff Report (TDP)			
System Master Development P	Dec 8 th	Planning and Zoning Commission Work Session			
	Jan 19 th	Planning and Zoning Commission Work Session			
like and Bike horoughfare	Jan 19 th	Planning and Zoning Commission Public Hearing			
ce an	Feb 8 th	City Council Work Session			
The	Feb 8 th	City Council Public Hearing			
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