





Fuel Tax Impact on Palm Tran Service

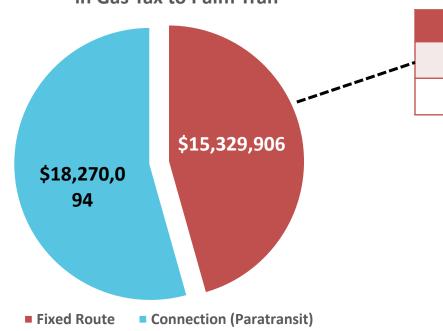
June 10, 2025



Scenario 1 – Fixed Route Service Eliminations



Service Cuts from Elimination of \$33.6 mil in Gas Tax to Palm Tran



Result of Eliminations		
Annual Service Hours	Annual Cost Reduction	
91,173	\$15,560,032	

Eliminate BusLink		
Zone Total Pickups (Oct-Apr)		
Royal Palm Beach	9,208	
Riviera Beach	57,744	
Boca Raton	2,245	
Total (Annual Cost)	\$1,400,000	

	Eliminate Lowest Productivity – Fixed Routes				
Route	Route Name	Annual Hours	Annual Cost	Productivity	
10	- N COUNTY X-TOWN via MILITARY	8,887	\$1,380,240	10.4	
41	- WPB - PALM BCH INLET	1,714	\$266,124	8.8	
44	-WPB X-TOWN via BELVEDERE	5,280	\$820,099	9.2	
60	- GRN - WPB via PURDY/PARKER	8,638	\$1,341,513	8.8	
71	- BYB X-TOWN via LAWRENCE	5,819	\$903,687	10.6	
81	-DLB X-TWN via ATLANTIC	8,532	\$1,325,027	9.6	
88	-DLB X-TWN via LINTON	9,070	\$1,408,646	9.7	
91	-BCR X-TOWN via GLADES	14,900	\$2,314,119	8.6	
92	-BCR X-TOWN via PALMETTO PARK	7,950	\$1,234,637	10.1	
	Total	70,788	\$10,944,092		

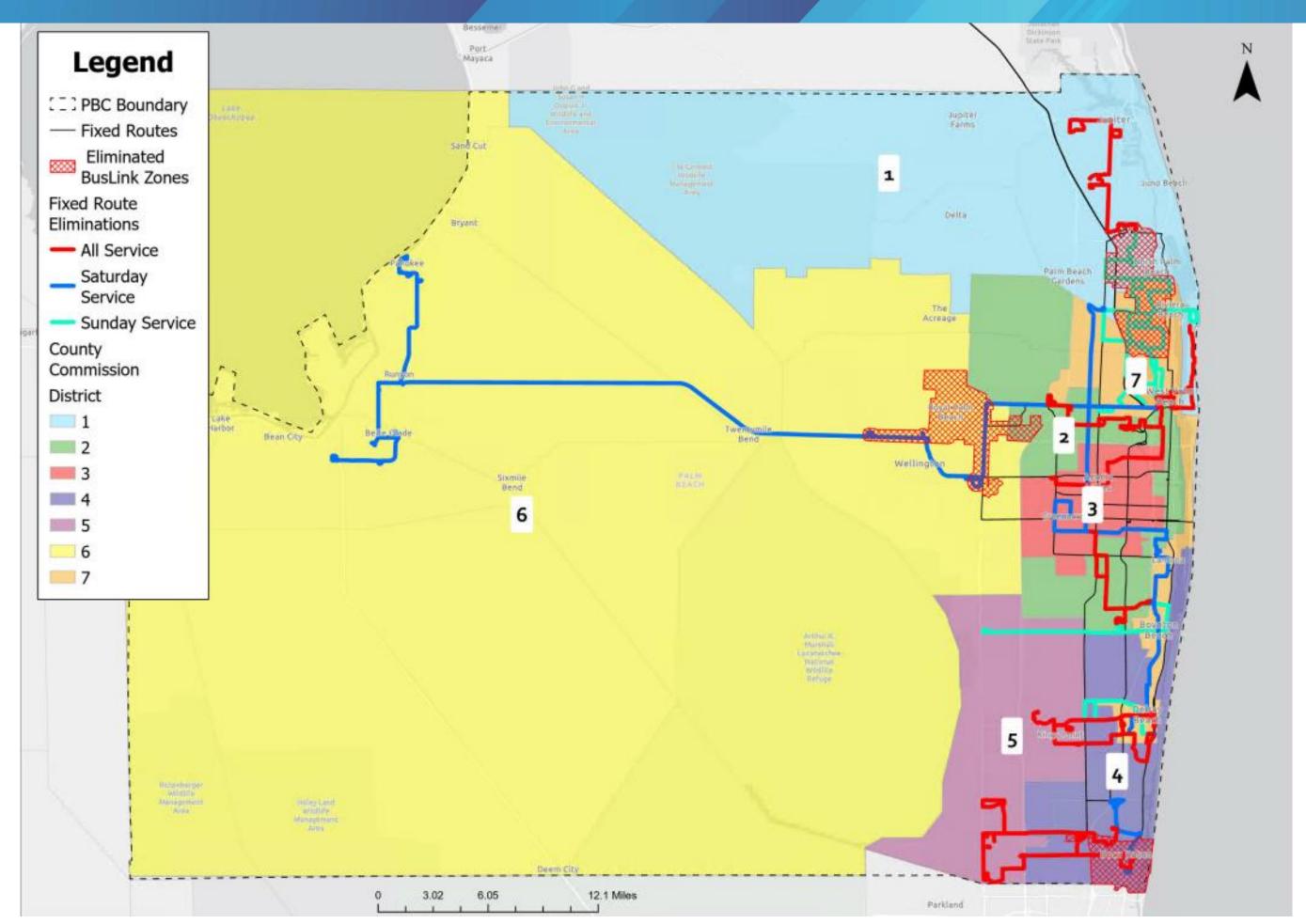
Eliminate Saturday Service				
Route	Route Name	Annual Hours	Annual Cost	Productivity
4	-WPB - GRN via HAVERHILL	1,179	\$319,221	9.68
33	PBG -WPB via AUSTRALN/PBL	2,318	\$360,047	12.3
47	-PAHOKEE-S BAY via BELLE GLADE	1,657	\$257,287	11.0
64	-GRN - LNT via MELALEUCA/6TH AVE S	1,170	\$170,387	11.5
70	-LNT - DLB via SEACREST	1,610	\$392,473	13.7
94	-BOCA RATON-TRS VIA FAU	715	\$176,358	11.7
	Total	8,648	\$1,343,152	

Eliminate Sunday Service				
Route	Route Name	Annual Hours	Annual Cost	Productivity
4	-WPB - GRN via HAVERHILL	2,192	\$319,221	7.99
20	PBG - WPB VIA CONGRESS	1,240	\$192,623	12.1
30	-RVB X-TOWN via BLUE HERON	562	\$81,844	9.38
31	WPB X-TOWN via 45TH	1,507	\$234,052	13.5
33	PBG -WPB via AUSTRALN/PBL	1,845	\$286,586	9.61
40	WPB - BLG via SR-80	997	\$154,867	11.6
47	-PAHOKEE-S BAY via BELLE GLADE	1,286	\$187,280	8.42
70	-LNT - DLB via SEACREST	2,695	\$392,473	10.3
73	BYB X-TOWN via BOYNTON BEACH	1,277	\$198,346	10.9
80	-DLB X-TWN via LAKE IDA	1,046	\$152,329	13.2
94	-BOCA RATON-TRS VIA FAU	1,211	\$176,358	9.85
	Total	11,736	\$1,822,788	



Map of Scenario 1 – Fixed Route Eliminations







Impact of Scenario 1 – Fixed Route Eliminations



Result of Reductions

Annual Service Hours Annual Cost Reduction \$15,560,032

Service Change – Exceeds Title VI threshold (5%) for disparate impact on minority populations

Eliminated Palm Tran Positions		
Position Type Number of Positions		
Bus Operator	58	
Supervisors	5	
Maintenance Techs	6	
Maintenance Utility Workers 8		
Total	77	

Saturday Impact (1/4 mile from bus stops)			
	Existing	Potential	Change (%)
Jobs	336,900	244,600	-27
150% Poverty	158,625	96,850	-39
Senior	133,245	77,480	-42
Disabled	76,140	46,488	-39
Total Population	634,500	387,400	-39

Weekday Impact (1/4 mile from bus stops)			
	Existing	Potential	Change (%)
Jobs	348,000	280,200	-19
150% Poverty	159,825	130,052	-19
Senior	134,253	95,038	-29
Disabled	76,716	60,024	-22
Total Population	639,300	500,200	-22

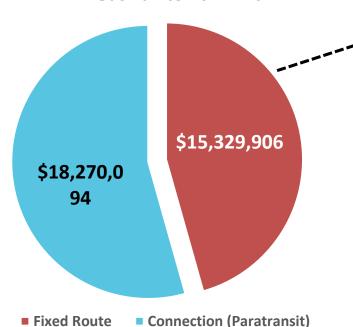
Sunday Impact (1/4 mile from bus stops)			
	Existing	Potential	Change (%)
Jobs	306,300	212,300	-31
150% Poverty	134,950	79,025	-41
Senior	113,358	63,220	-44
Disabled	64,776	37,932	-41
Total Population	539,800	316,100	-41



Scenario 2 – Fixed Route Service Reductions



Service Cuts from Elimination of \$33.6 mil in Gas Tax to Palm Tran



Result of Reductions			
Annual Service Hours Annual Cost Reduction			
138.508 \$15.418.281			

Eliminate Early and Late Service			
Route		Annual Hours Reduced	Annual Costs Reduced
All Routes	Eliminate service before 6 am and after 10 pm	10,361	\$1,609,167

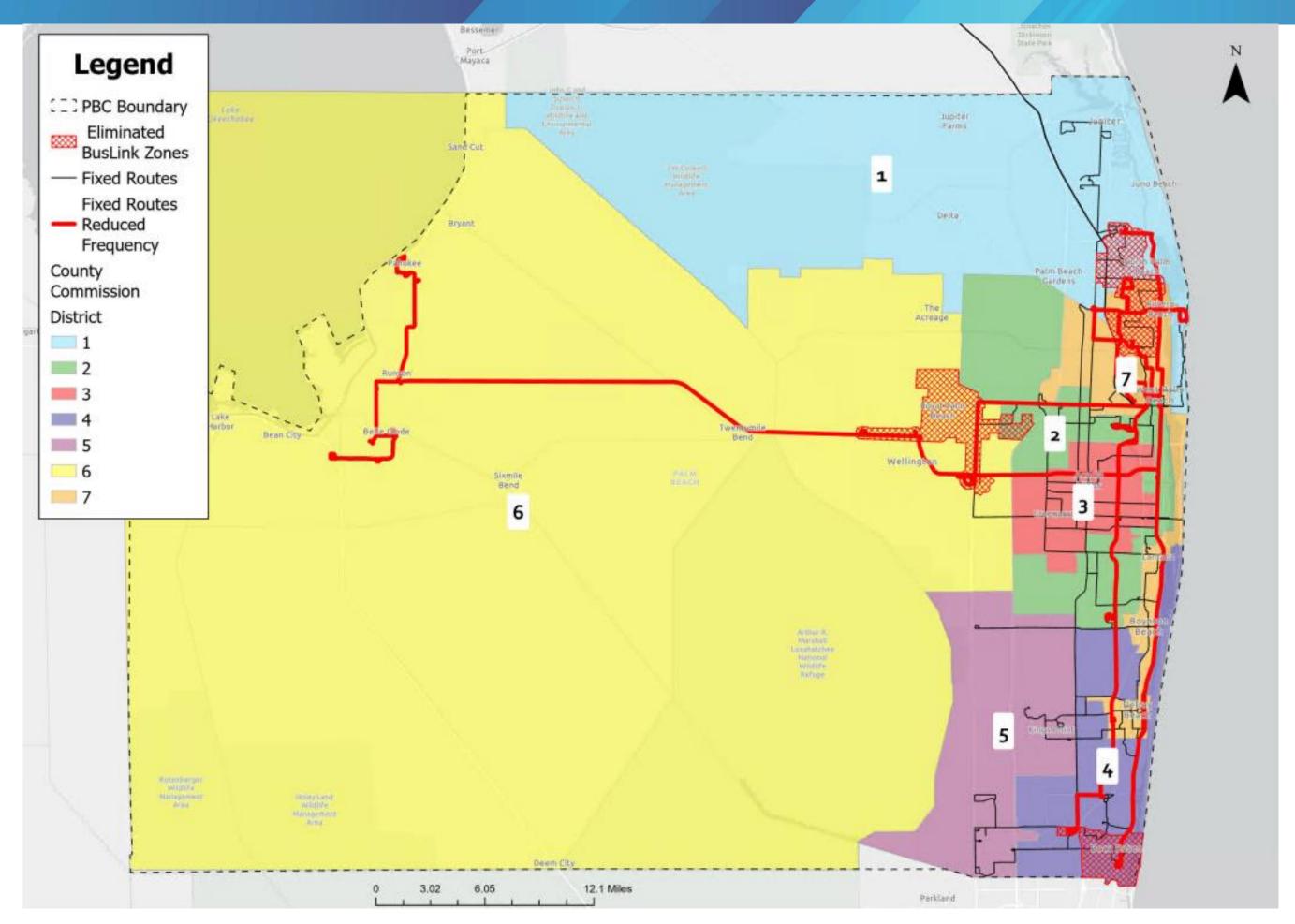
Eliminate BusLink		
Zone	Total Pickups (Oct-Apr)	
Royal Palm Beach	9,208	
Riviera Beach	57,744	
Boca Raton	2,245	
Total (Annual Cost)	\$1,400,000	

Reduce Service Frequency on Fixed Routes								
Route	Route Name	Current	Reduced	Annual Hours	Annual Costs	Productivity		
Modele	Noute Haire	Frequency (min)	Frequency (min)	Reduced	Reduced	rroadctivity		
1	PBG - BCR via US-1	Weekday – 20	Weekday – 30	23,679	\$3,677,585	23.2		
		Sunday – 30	Sunday – 60		ψ3,077,303	25.2		
2	WPB - BCR via CONGRESS	Weekday – 30	Weekday – 60	18,431	\$2,865,519	22.4		
		Saturday – 45	Saturday – 60		72,603,313	22.4		
20	PBG - WPB VIA CONGRESS	Weekday – 40	Weekday – 60	4,244	\$659,136	16.7		
30	RVB X-TOWN via BLUE HERON	Weekday – 30	Weekday – 60	4,172	\$647.052	15.7		
		Saturday – 30	Saturday – 60		\$647,953	15.7		
31	WPB X-TOWN via 45TH	Weekday – 20	Weekday – 30	4,634	\$719,707	18.8		
		Weekend – 30	Weekend – 60	4,054	\$719,707	10.0		
40	WPB - BLG via SR-80	Weekday – 30	Weekday – 60	11,241	\$1,745,840	10.5		
4.0	VA/DD VA/LNI :: CODECT LILL	Weekday – 30	Weekday – 60	F 720	¢001 100	20.0		
46	WPB - WLN via FOREST HILL	Weekend – 45	Weekend – 60	5,738	\$891,169	20.9		
47	PAHOKEE-S BAY via BELLE GLADE	Weekday – 30	Weekday – 60	7,760	\$1,205,206	10.2		
	Total			138.508	\$12.409.114			



Map of Scenario 2 – Fixed Route Reductions







Impact of Scenario 2 – Fixed Route Reductions



Result of Reductions					
Annual Service Hours	Annual Cost Reduction				
138,508	\$15,418,281				

Eliminated Palm Tran Positions					
Position Type	Number of Positions				
Bus Operator	89				
Supervisors	8				
Maintenance Techs	7				
Maintenance Utility Workers	10				
Total	114				

Service Change – Exceeds Title VI threshold (5%) for disparate impact on minority populations

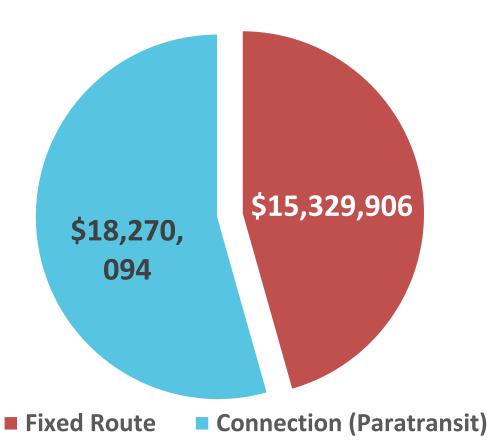
Reduction Impact (1/4 mile from bus stops)				
	Existing			
Jobs	183,800			
150% Poverty	62,586			
Senior	44,042			
Disabled	27,816			
Total Population	231,800			



Impact of Paratransit Service Reductions



Service Cuts from Elimination of \$33.6 mil in Gas Tax to Palm Tran



Result of Paratransit Reductions Reduce Paratransit Service Area to ¾ Mile of Existing Fixed Routes Trip Type Trips Eliminated Annual Cost Reduction ADA 274,354 \$13,942,670 DOSS 35,959 \$1,827,436 TD 49,193 \$2,499,988

