

LEE COUNTY BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE		
PROJECT PRIORITIZATION SCORING SIEVE 1, BPAC adopted on 09/20/2023		
ITEM	MAX POINTS	CRITERIA
<b>LATENT DEMAND</b>		
EXISTING (AND PROPOSED)		2 MILES OR LESS FROM PROJECT=10 PTS.
SCHOOLS/LEE COUNTY		ELEMENTARY SCHOOL 1/2 MILE OR LESS FROM PROJECT =12 PTS Max
Title I School		Additional 2 points if Title 1-Federal Every Student Succeeds Act (ESEA)
	14.00	(ROUTE 160 SCORES 1/2 PTS.)
LEE TRAN	12.00	FACILITY ALONG BUS ROUTE = 12 PTS.
		CONNECTS TO TWO OR MORE BUS ROUTES = 9 PTS. PLUS (1 TIMES NUMBER OF BUSES PEAK HOUR)
		CONNECTS TO ONE BUS ROUTE = 8 PTS. PLUS (1 TIMES NUMBER OF BUSES PEAK HOUR)
		WITHIN 1/2 MI OF BUS ROUTE =7 PTS. PLUS (1 TIMES NUMBER OF BUSES PEAK HOUR)
<b>PEDESTRIAN GENERATORS</b>		
SOCIAL/PUBLIC FACILITIES/LIBRARY/POST OFFICE/PARKS/FITNESS AREAS/CHURCH/SENIOR CENTERS/VISUALLY IMPAIRED	6.00	WITHIN 1 MI = 1 PT. EACH
EXISTING BUSINESS/RETAIL USES	3.00	EXISTING 65-100% ALONG FACILITY = 3 PTS.
(EXISTING LAND USE INVENTORY)		EXISTING 30-65% ALONG FACILITY = 2 PTS.
EXISTING LEVEL OF DEVELOPMENT	3.00	EXISTING 90% OR MORE BUILTOUT(OR PLATTED) ALONG SEGMENT = 3 PTS.
		EXISTING 65-90% BUILTOUT (OR PLATTED) ALONG SEGMENT = 2 PTS.
		EXISTING 50-65% BUILTOUT (OR PLATTED) ALONG SEGMENT = 1 PT.
FUTURE LAND USE MAP DESIGNATION (LEE PLAN MAPS)	12.00	INTENSIVE=12 PTS.
		CENTRAL URBAN =9 PTS.
		URBAN COMMUNITY OR UNIVERSITY COMMUNITY = 6 PTS.
		SUBURBAN OR INTERCHANGE = 3 PT.
		OTHER FUTURE URBAN AREAS OR ADOPTED COMMUNITY PLAN =3 PT.
		Mixed Use Overlay=3PTS.
<b>SUBTOTAL</b>	<b>50.00</b>	
<b>CRASH/ROADWAY DATA</b>		
	12.00	BASED ON CRASH DATA WITHIN THE LAST 5 CALENDAR YEARS
		12 PTS if $\geq$ CRASH AVERAGE, RATIO to AVERAGE TIMES 12 IF $<$ AVERAGE OF PROJECTS ON BPAC LIST
TRAFFIC VOLUME	5.00	BASED ON AVERAGE ANNUAL DAILY TRAFFIC (AADT) ESTIMATE
		1 POINT FOR EVERY 5,000 AADT
TRAFFIC SPEED	4.00	BASED ON POSTED SPEED LIMIT
		45 MPH OR GREATER = 4 PTS.
		40 MPH = 3 PTS.
		35 MPH = 2 PTS.
		30 MPH = 1 PT.
<b>SUBTOTAL</b>	<b>21.00</b>	
<b>NETWORK COMPLETION</b>		
NETWORK EXTENSION	5.00	NEW CONNECTION(EXTENSION) AT END = 2.5 PTS. EACH
FOR EXISTING OR PLANNED FACILITY FROM MPO LRTP OR LEE PLAN		CROSS CONNECTION AT PUBLIC STREETS OR TRAILS = 2 PT. EACH
FUNCTIONAL CLASSIFICATION	5.00	ARTERIAL ROAD = 5 PTS
		MAJOR COLLECTOR ROAD = 4 PTS
		MINOR COLLECTOR ROAD = 3 PTS
<b>EXISTING BIKE/PED FACILITIES</b>		
LEE COUNTY BIKE/PED PLANS	4.00	BIKEWAYS/WALKWAYS FACILITIES PLAN PROJECT = 2 PTS.
		MPO LONG RANGE TRANSPORTATION PLAN COST FEASIBLE PROJECTS 2 PTS.
		MPO LONG RANGE TRANSPORTATION PLAN NEEDS PLAN 2 PTS.
		Florida Greenways and Trail System Plan Map=2 PTS.
COST EFFECTIVENESS/SHARING	3.00	PTS.=4-(COST ESTIMATE per MILE OF COUNTY SHARE DIVIDED BY \$1,000,000) Maximum 3 PTS. Minimum -3 PTS.
<b>SUBTOTAL</b>	<b>17.00</b>	
<b>CITIZEN SUPPORT</b>		
CITIZEN REQUEST/CIVIC	6.00	CITIZEN BPAC ATTENDANCE = 1 PT. EACH MEETING
		CIVIC/HOMEOWNERS ASSOCIATION REQUEST = 3 PTS.
		GROUP REQUEST = 2 PTS.
		INDIVIDUAL CITIZEN REQUEST = 1 PTS.
TIME SINCE REQUEST ADDED BY BPAC TO PROJECT LIST	6.00	1 POINT PER YEAR SINCE REQUEST ADDED BY BPAC TO PROJECT LIST
<b>SUBTOTAL</b>	<b>12.00</b>	
<b>TOTAL POINTS</b>	<b>100.00</b>	

**BPAC PURPOSE;**

The purpose is to act as a general advisory committee to the Board of Commissioners with emphasis on bicycle paths and sidewalks. This includes recommending updates to a Comprehensive Bicycle Facilities Plan, reviewing and recommending facility needs, educating cyclists and motorists and developing a current Project Priority List as a guide for the development of the bikeway system.

NOTE: Supports the MPO Bicycle/Ped Coordinating committee in its role as a coordinating advisory body to connect systems under different jurisdictional boundaries.

Critical Elements for Sieve 2, BPAC Adopted on September 20, 2023

Critical Elements for Sieve 2, BPAC Adopted on September 20, 2023				PEDESTRIAN FATALITY HOT SPOTS CRITERIA DESCRIPTION					
Hazardous Walking Condition* <b>100</b>				<b>A</b>					
No Further analysis is needed if Hazardous Score is applied to the project as it gets 100 percent score with immediate priority				If 3 or more deaths in a year within 500 ft buffer - <b>10 Points</b>					
If Critical Element No. 1 is not applied to the project - proceed with the following element checks (Steps 1 to 5)				If 3 or more deaths in 5 years within 500 ft buffer - <b>9 Points</b>					
No.				Max Points					
1	Pedestrian Fatality (Hot Spot) See Table A			10					
Pedestrian Fatalities (2 or more cases) Not a Hot Spot				10					
Pedestrian Fatalities (one) Not a Hot Spot				8					
Pedestrian Incapacitating Injuries (Hot Spot) See Table B				9					
Pedestrian Incapacitating Injuries (2 or more cases) (Not a hot spot)				9					
Pedestrian Incapacitating Injuries (one) (Not a hot spot)				7					
				PEDESTRIAN INCAPACITATING INJURY HOT SPOTS CRITERIA DESCRIPTION					
				<b>B</b>					
				If 3 or more injuries in a year within 500 ft buffer - <b>9 Points</b>					
				If 3 or more injuries in 5 years within 500 ft buffer - <b>8 Points</b>					
				If 2 or more injuries in a year within 500 ft buffer - <b>7 Points</b>					
				If 2 or more injuries in 5 years within 500 ft buffer - <b>6 Points</b>					
				<b>* Urban Intensity from Lee Plan Glossary</b>					
2	Posted Speed	Arterial Traffic Volume Range		See Table C	Posted Speed	Arterial Traffic Volume Range	Intensive	Urban	Suburban
					MPH	AADT	Points	Points	Points
	≥ 45	≥ 40,000			≥ 45	≥ 40,000	10	8	7
	≥ 40	≥ 25,000			≥ 40	≥ 25,000	8	7	6
	≥ 35	≥ 15,000			≥ 35	≥ 15,000	7	6	5
	Posted Speed	Collector Traffic Volume Range		See Table D	Posted Speed	Collector Traffic Volume Range	Intensive	Urban	Suburban
					MPH	AADT	Points	Points	Points
	≥ 45	≥ 30,000			≥ 45	≥ 30,000	9	7	6
	≥ 35	≥ 20,000			≥ 35	≥ 20,000	7	6	5
	≥ 30	≥ 10,000			≥ 30	≥ 10,000	6	5	4
	Posted Speed	Local Traffic Volume Range		See Table E	Posted Speed	Local Traffic	Intensive	Urban	Suburban
					MPH	AADT	Points	Points	Points
	≥ 40	≥ 25,000			≥ 40	≥ 25,000	8	6	5
	≥ 35	≥ 15,000			≥ 35	≥ 15,000	6	5	4
3	Transportation Disadvantage Areas								
	Zero Auto Ownership								
	Transit Accessibility								
	Below Poverty Line								
4	Safe Routes to Schools Cover – If project is within a 2 mile radius of a school grades K-8								
5	Special Considerations - Anything not covered in critical element (BPAC ADOPTED)								