



CMF / CRF Details

CMF ID: 3887

Convert Pelican crossing or farside pedestrian signal to Puffin crossing

Description: Convert Pelican crossing at mid-block site or farside pedestrian signal at intersection to Puffin crossing

Prior Condition: signaled intersection with Pelican crossing or farside pedestrian signal

Category: Pedestrians

Study: [Puffin Pedestrian Crossing Accident Study, Maxwell et al., 2011](#)

Star Quality Rating:	
<input type="text" value="2 Stars"/>	[View score details]

Crash Modification Factor (CMF)	
Value:	0.74
Adjusted Standard Error:	
Unadjusted Standard Error:	

Crash Reduction Factor (CRF)	
Value:	26 (This value indicates a decrease in crashes)
Adjusted Standard Error:	
Unadjusted Standard Error:	

Applicability	
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Crash Type:	All
Crash Severity:	K (fatal),A (serious injury),B (minor injury),C (possible injury)
Roadway Types:	Not Specified
Number of Lanes:	
Road Division Type:	
Speed Limit:	
Area Type:	Not specified
Traffic Volume:	
Time of Day:	All

<i>If countermeasure is intersection-based</i>	
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Intersection Type:	Roadway/roadway (not interchange related)
Intersection Geometry:	3-leg,4-leg
Traffic Control:	Signalized
Major Road Traffic Volume:	
Minor Road Traffic Volume:	

Development Details	
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Date Range of Data Used:	1994 to 2007
Municipality:	
State:	
Country:	United Kingdom

Type of Methodology Used:	7
Sample Size Used:	214 Crashes

Other Details	
Included in Highway Safety Manual?	No
Date Added to Clearinghouse:	Jun-04-2012
Comments:	The treatment sites were 3-arm and 4-arm signalized intersections (p. 17).

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