

**Attachment 5  
COLLISION SUMMARY**

**Manhattan Avenue between 1<sup>st</sup> Street and 15<sup>th</sup> Street  
January 1, 2009 to March 31, 2015**

DATE	TIME	STREET	LOCATION	DIRECTION	TYPE	REASON
08/07/2009	18:25	MANHATTAN AVE	10 <sup>TH</sup> STREET	NB THRU VS NB STOP	REAR END	INATTENTION
10/04/2009	20:45	MANHATTAN AVE	10 <sup>TH</sup> STREET	SB THRU VS EB PED	PEDESTRIAN	UNSAFE SPEED
02/28/2009	22:22	MANHATTAN AVE	13 <sup>TH</sup> STREET	NB BACK VS SB SLOW	BROADSIDE	UNSAFE TURN
08/01/2009	20:35	MANHATTAN AVE	90' SOUTH OF 6 <sup>TH</sup> PL	SB THRU VS SB STOP	REAR END	UNSAFE SPEED
08/30/2009	22:32	MANHATTAN AVE	51' NORTH OF 9 <sup>TH</sup> ST	SB PARKING VS EB PARK	BROADSIDE	NO PKG BRAKE
06/05/2009	19:55	MANHATTAN AVE	MANHATTAN BCH BL	EB LT VS NB STOP	SIDESWIPE	UNKNOWN
05/24/2009	11:10	MANHATTAN AVE	MANHATTAN BCH BL	NB BACK VS NB PARKED		UNSAFE MOVEMENT
07/31/2009	14:00	MANHATTAN AVE	MANHATTAN BCH BL	EB RT VS EB THRU	PEDESTRIAN	FAIL TO YIELD TO PED
06/22/2010	21:51	MANHATTAN AVE	6 <sup>TH</sup> PLACE	NB LT VS SB THRU	BROADSIDE	UNSAFE TURN
03/31/2010	13:32	MANHATTAN AVE	25' NORTH OF 5 <sup>TH</sup> PL	NB HIT OBJECT	HIT OBJECT	UNSAFE MOVEMENT
04/23/2010	19:52	MANHATTAN AVE	9' SOUTH OF 14 <sup>TH</sup> PL	SB THRU VS WB PARK	REAR END	DUI
02/20/2010	13:40	MANHATTAN AVE.	10 <sup>th</sup> STREET	SB THRU VS WB PED	PEDESTRIAN	FAIL TO YIELD TO PED
09/16/2010	12:10	MANHATTAN AVE.	41' SOUTH OF 12 <sup>TH</sup> ST	WB VS WB PARKED	SIDESWIPE	UNSAFE TURN
08/27/2011	23:04	MANHATTAN AVE.	49' NORTH OF 4 <sup>TH</sup> PL.	SB U-TURN VS SB PARK	SIDESWIPE	UNSAFE ENTRY
03/20/2011	21:36	MANHATTAN AVE.	22' NORTH OF 11 <sup>TH</sup> ST.	NB THRU VS HIT OBJECT	HIT OBJECT	DUI AND WET
07/22/2012	13:32	MANHATTAN AVE.	18' SOUTH OF 8 <sup>TH</sup> PLACE	SB ENTER VS. SB PARK	SIDESWIPE	UNSAFE ENTRY
08/15/2013	22:57	MANHATTAN AVE.	13 <sup>TH</sup> STREET	NB THRU HIT OBJECT	HIT OBJECT	DUI
01/04/2014	15:05	MANHATTAN AVE.	8 <sup>TH</sup> PLACE	NB THRU VS. NB STOP	BROADSIDE	UNSAFE PASS ON LEFT
<b>Bikeway Installed March 2014</b>						
06/18/2014	11:56	MANHATTAN AVE.	17' NORTH OF 3 <sup>RD</sup> ST.	SB U-TURN VS. SB THRU	SIDESWIPE	UNSAFE ENTRY
08/11/2014	20:17	MANHATTAN AVE.	12 <sup>TH</sup> ST.	SB THRU VS. WB PED	PEDESTRIAN	FAIL TO YIELD TO PED
1-3/2015			NONE			

Collision Rate Before Bikeway = 3.0 collisions/year, 0 bicycle collisions/year

Collision Rate After Bikeway = 2.0 collisions/year, 0 bicycle collisions/year