

Miriam Lens

From: Fran David
Sent: Tuesday, April 16, 2013 4:36 PM
To: Al Mendall; Barbara Halliday; Francisco Zermeno; Greg Jones; Mark Salinas; Marvin Peixoto; Michael Sweeney
Cc: Diane Urban; Kelly McAdoo; Miriam Lens
Subject: Broadside Collision follow up information for Redlight Camera Report
Attachments: RedLightCamera_BroadsideAccidents_forCouncil.pptx
Importance: High

Mayor and Council, attached is additional information for tonight's Council meeting related to Item #12 under Legislative Business. I am forwarding this on behalf of Chief Urban. Thank you.

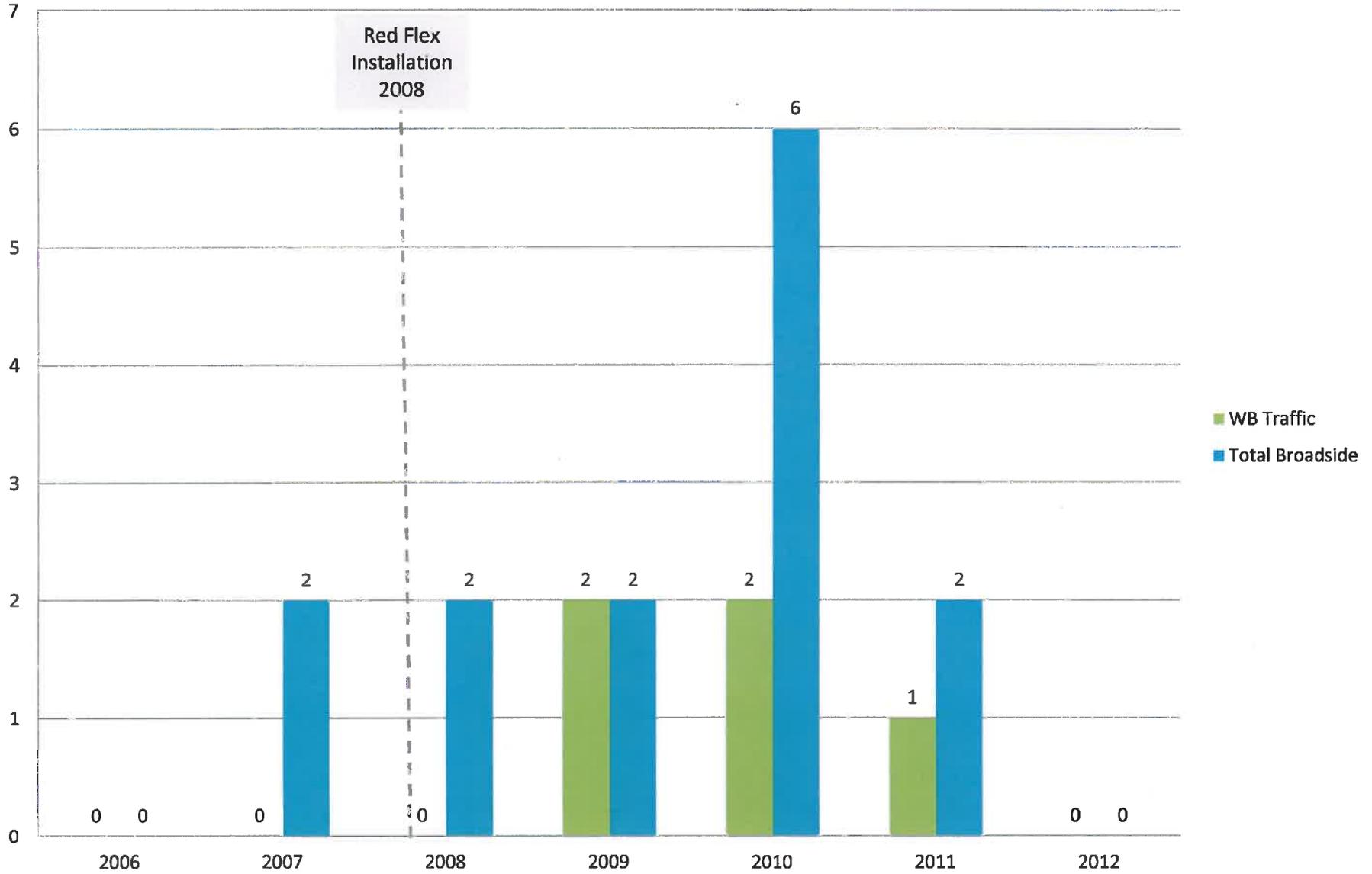
The blue indicates TOTAL number of broadside accidents at the intersection while the GREEN indicates the number of broadside accidents on the Redflex camera side. Our final analysis is the following:

1. Although broadside accidents fluctuate at each intersection, there were no reductions in broadside accidents at ANY of the 10 red light camera intersections in the specific direction monitored by the red light camera. In other words, broadside collisions did occur (both up and down) but none went down where there was a camera monitoring that direction the year following installation.
2. Going beyond a year from installation (cumulative through 2012), only two of the ten intersections saw a reduction of broadside collisions in the direction the camera was monitoring (Industrial/Huntwood and I880/A Street).
3. Santa Clara and Jackson Street is the busiest intersection for broadside AND overall accidents citywide. The accident rate has remained constant with nearly zero change. This fact is compelling statistical evidence that red light camera do not provide conclusive evidence that they in fact reduce accidents. However, HPD's "Zone" enforcement by Traffic and Patrol (focus on ingress and egress in top 3 crash sites evaluated quarterly) have reduced accidents citywide since the October 2011 roll-out at nearly 30%.

FRAN DAVID
ICMA-CM
City Manager
City of Hayward
510.583.4300

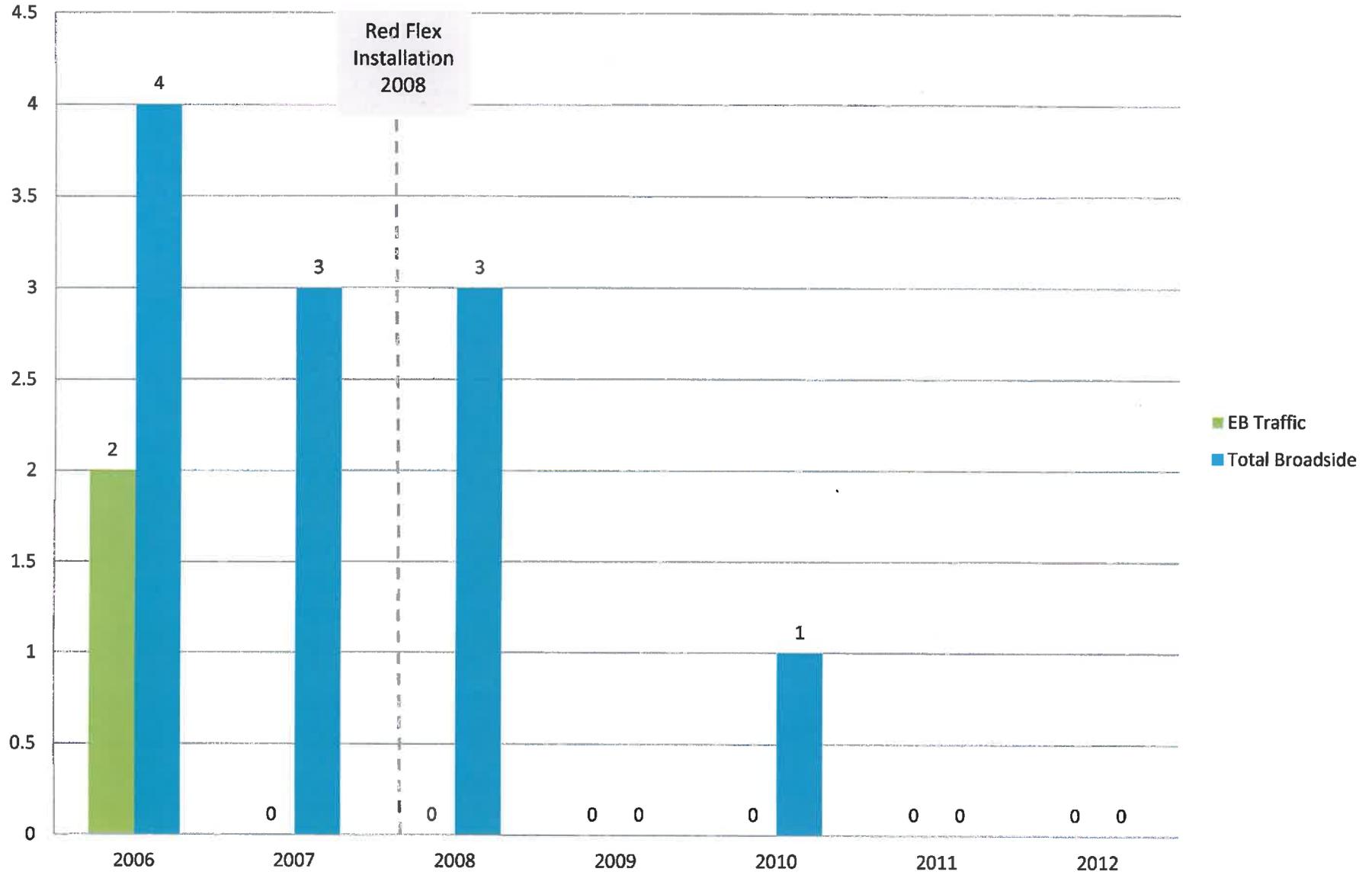
Redflex Camera facing
Westbound B St.

B St. & Second St. Broadside Accidents



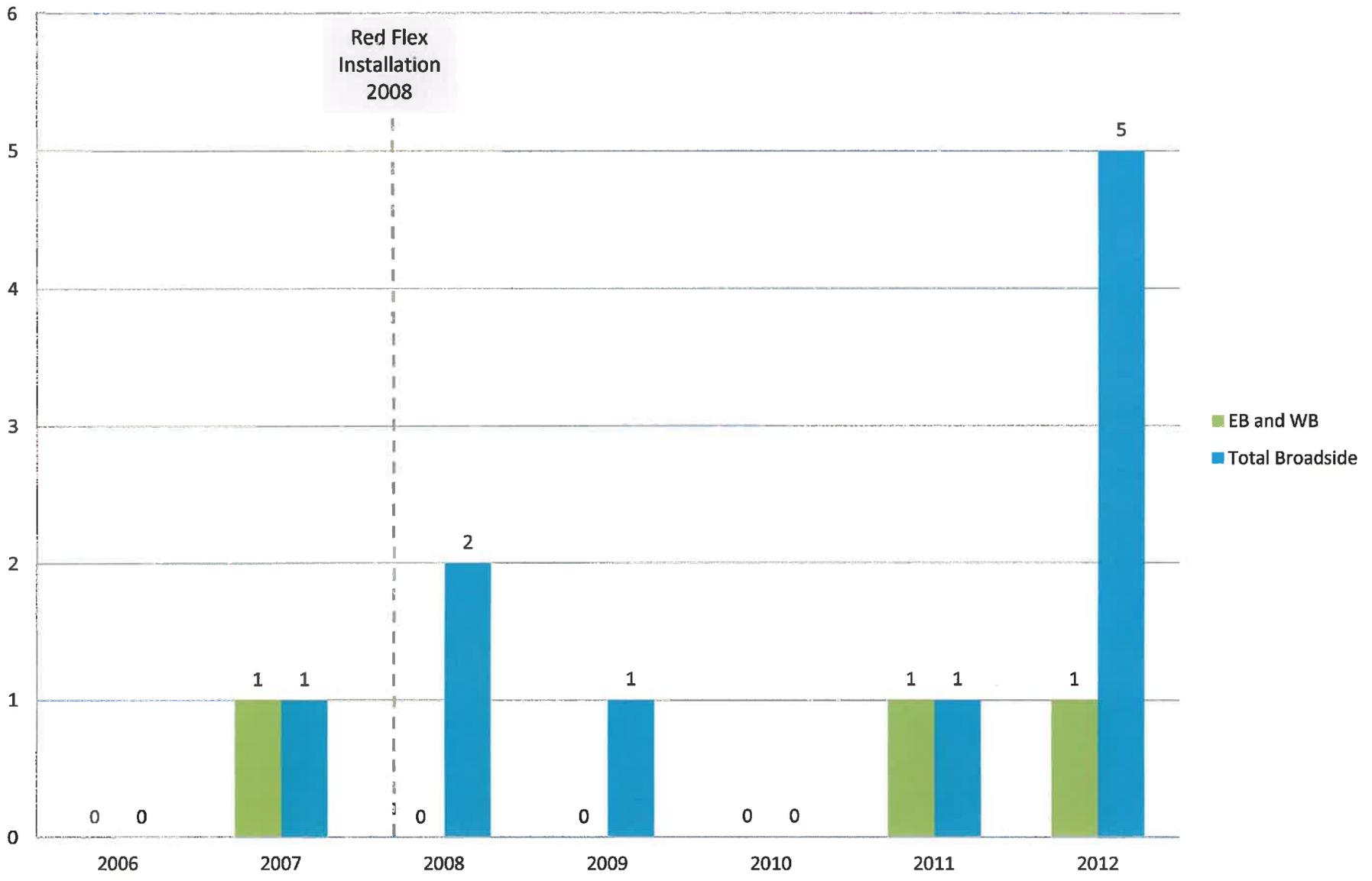
Redflex Camera facing
Eastbound Industrial Blvd.

Industrial Blvd. & Huntwood Ave. Broadside Accidents



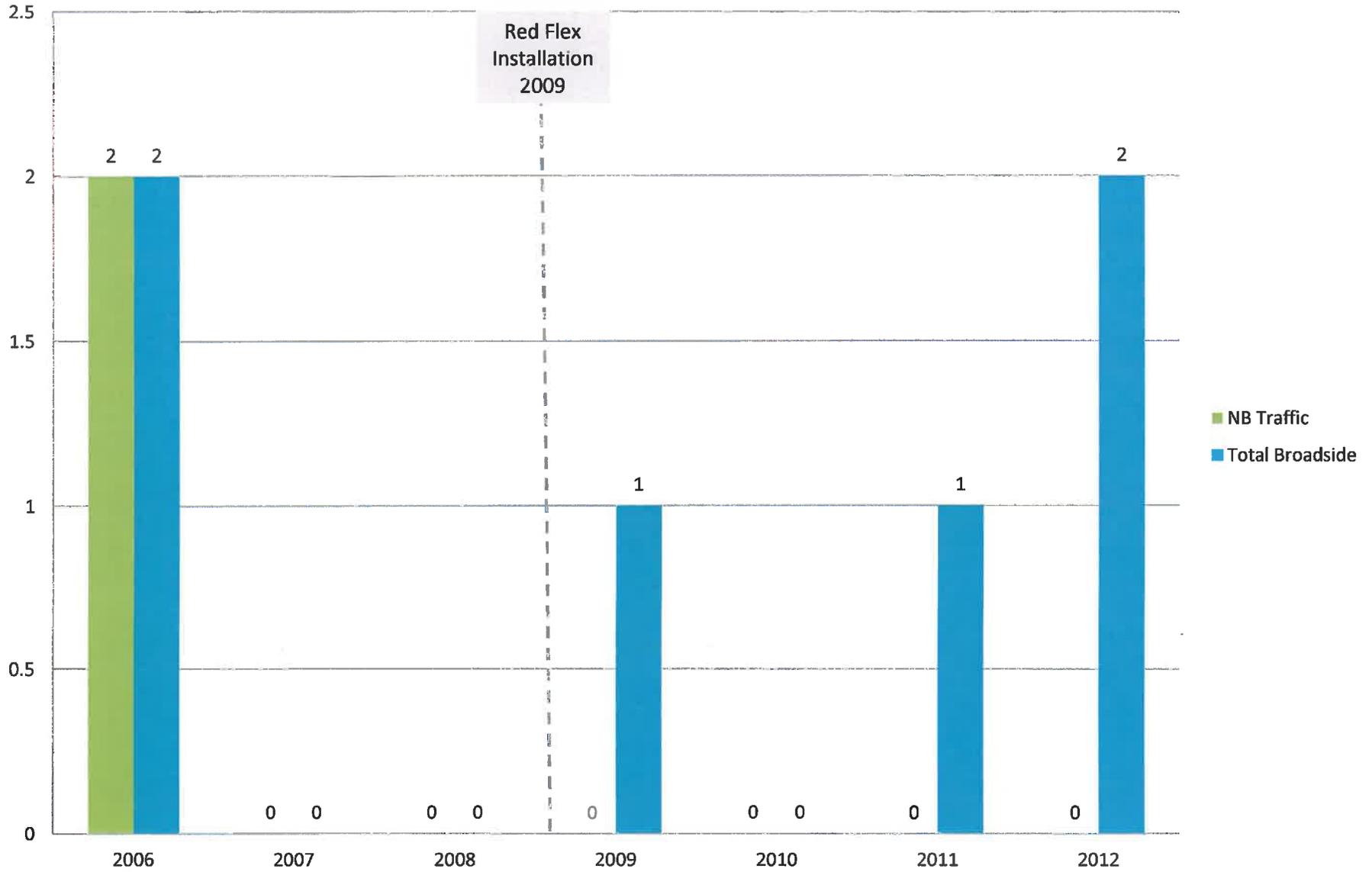
Redflex Camera facing Eastbound and Westbound W. Winton Ave. Combined

W. Winton Ave. & Hesperian Blvd. Broadside Accidents



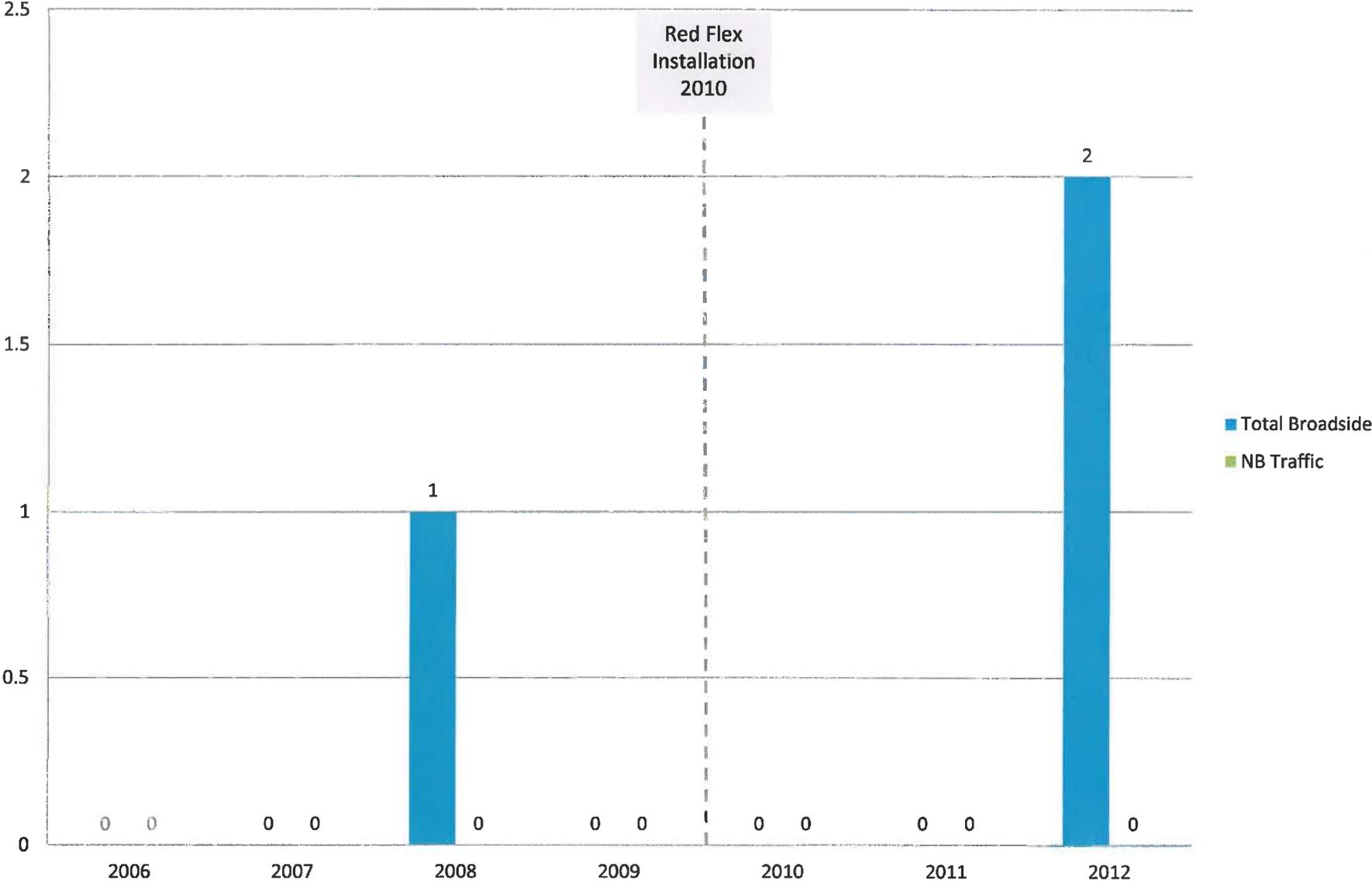
Redflex Camera facing
Northbound Hesperian Blvd.

A St. & Hesperian Blvd. Broadside Accidents



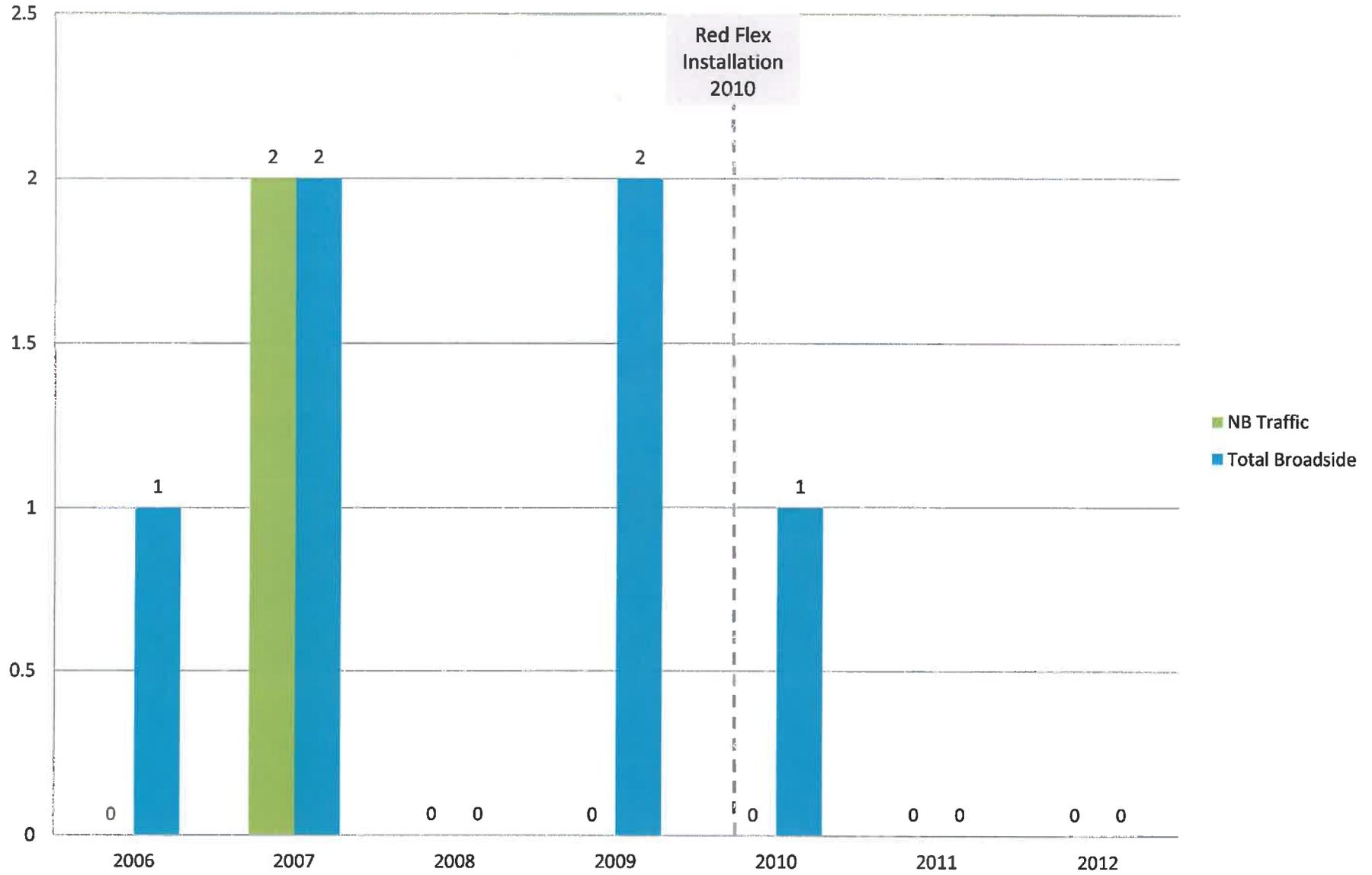
Redflex Camera facing
Northbound Industrial Pkwy. SW

Industrial Pkwy. SW & Whipple Rd. Broadside Accidents



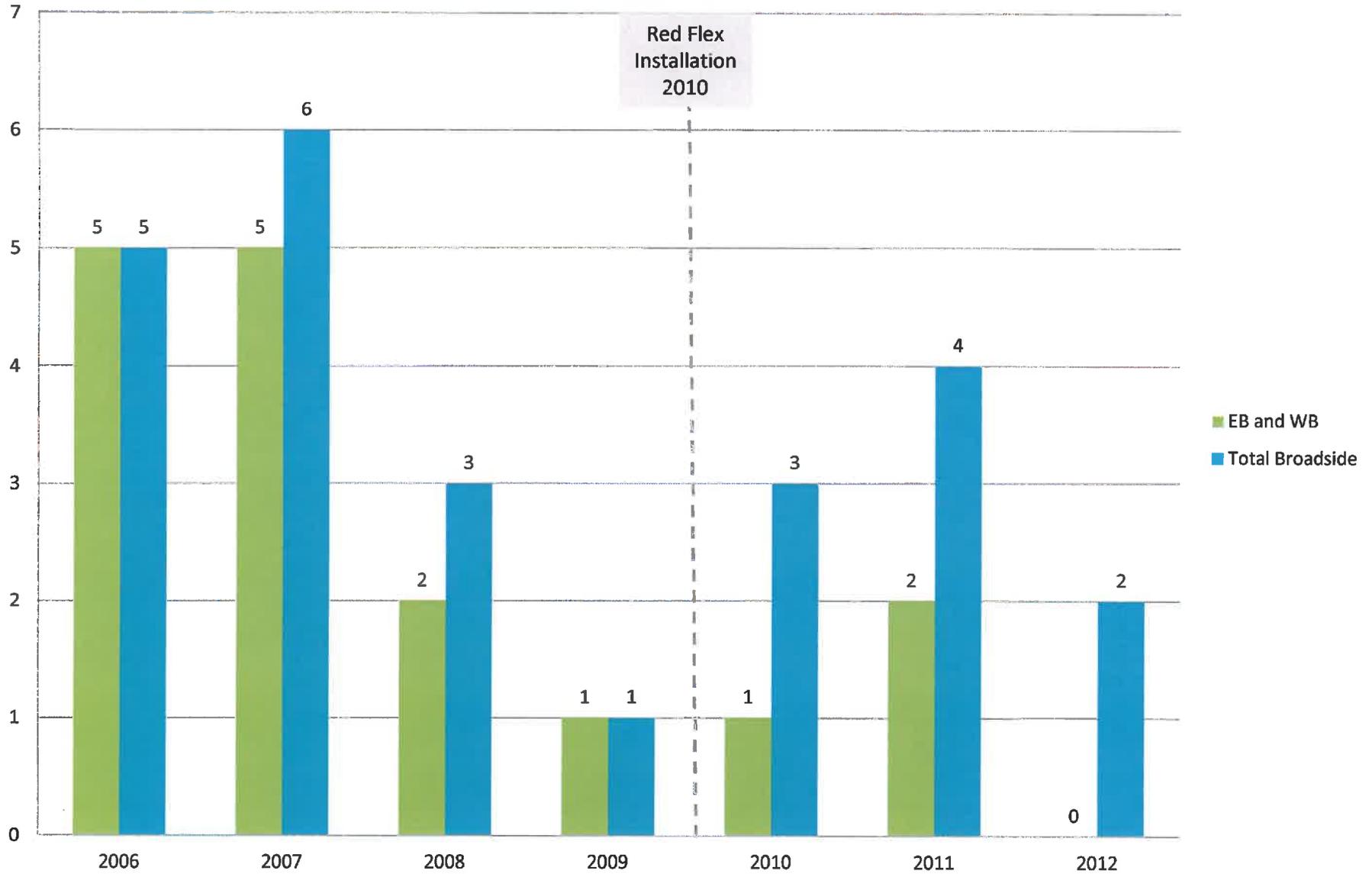
Redflex Camera facing
Northbound Mission Blvd.

Mission Blvd. & Industrial Blvd. Broadside Accidents



Redflex Camera facing Eastbound
and Westbound A St. Combined

I-880 & A St. Broadside Accidents



Redflex Camera facing Northbound
Santa Clara St.

Santa Clara St. & Jackson St. Broadside Accidents

