



## Board Report

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**CONSTRUCTION COMMITTEE  
APRIL 14, 2016**

**SUBJECT: SAFETY REPORT ON CRENSHAW/LAX PROJECT**

**ACTION: RECEIVE AND FILE**

**RECOMMENDATION**

RECEIVE AND FILE the **quarterly report on Crenshaw/LAX safety.**

**ISSUE**

The Metro Board of Directors at its April 30, 2015 meeting directed Metro Staff to report monthly on safety-related matters on the Crenshaw/LAX project. Due to significant improvements in regards to Safety on the Crenshaw/LAX project, the board has asked that the Crenshaw/LAX safety report be given quarterly beginning in January 2016.

**DISCUSSION**

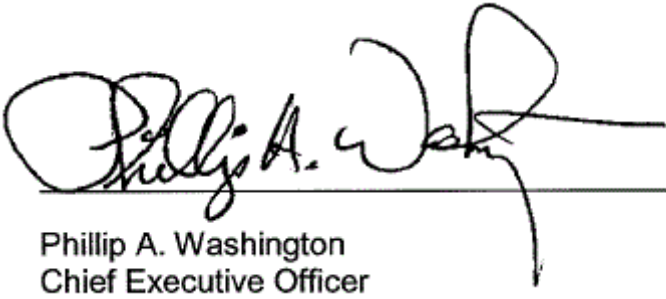
This quarterly report provides an update on safety related issues and activities on the Crenshaw/LAX project for the months of December 2015 and January and February 2016. The details of these issues and activities can be found in Attachment A.

**ATTACHMENTS**

Attachment A - Safety Report on Crenshaw/LAX Project - April 2016

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Phillip A. Washington  
Chief Executive Officer

# WSCC's Safety Update on Crenshaw/LAX Project

Construction Committee Meeting  
April 14, 2016

Greg Kildare, Executive Director  
Risk, Safety and Asset Management



**Metro**

# Injury Incidents – Dec 2015, Jan and Feb 2016

- Project-to-Date Total Recordables as of February 29<sup>th</sup> = 19.
- Ten (10) of the nineteen (19) recordable injuries were restricted/modified duty and Days-Away from work.
- WSCC reported one (1) first-aid injury incident in December 2015.
- WSCC reported two (2) recordable injuries in January 2016 (severe contusion to left foot and fractured ring finger).
- WSCC reported two (2) Days-Away injuries in February 2016 (fractured ankle and fractured pelvis).

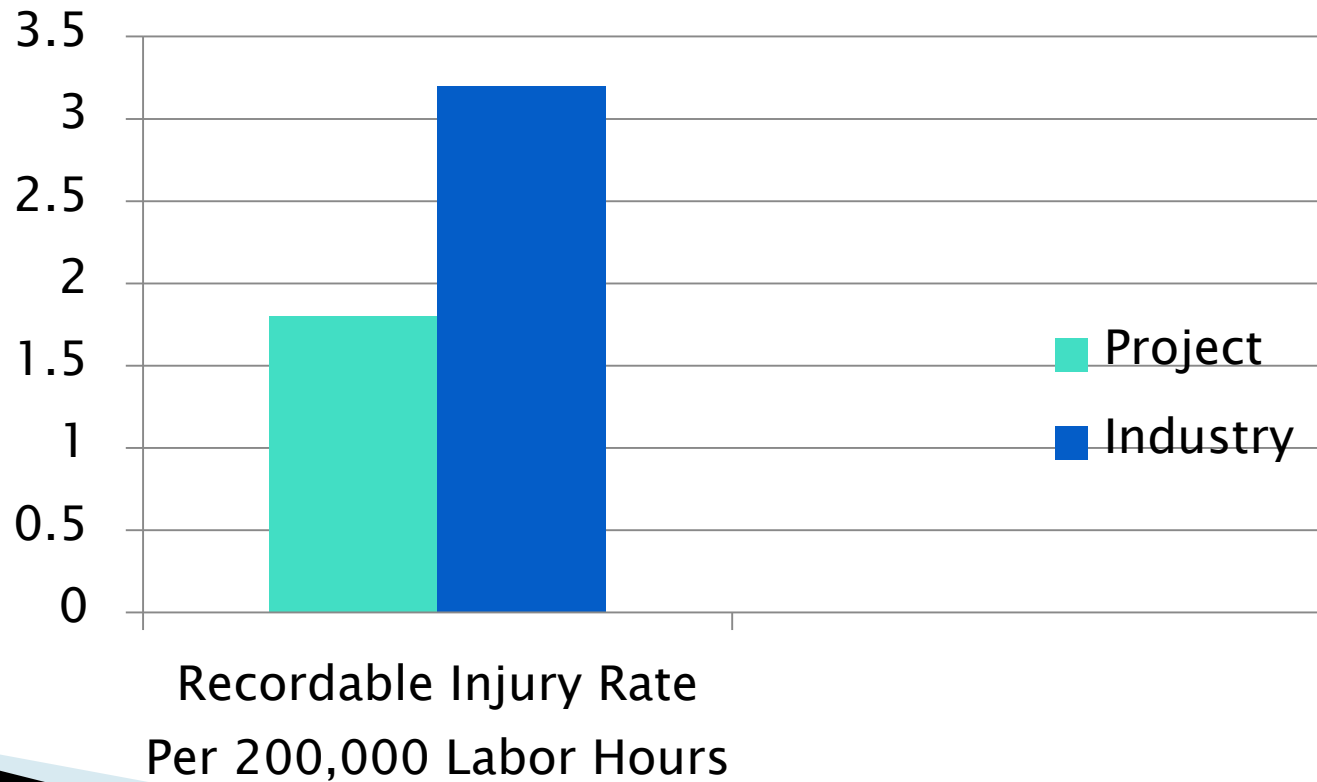


# Metro/WSCC Joint Safety Activities

- Metro participated in WSCC's Tool-Box Safety meetings on December 7<sup>th</sup>, 14<sup>th</sup>, 21<sup>st</sup>, 28<sup>th</sup>, January 4<sup>th</sup>, 11<sup>th</sup>, 18<sup>th</sup>, 25<sup>th</sup> and on February 1<sup>st</sup>, 8<sup>th</sup>, 15<sup>th</sup>, 22<sup>nd</sup> and 29<sup>th</sup>.
- Metro participated in WSCC's Executive Safety meetings on December 2<sup>nd</sup>, January 6<sup>th</sup> and February 18<sup>th</sup>.
- Metro participated in WSCC's Executive Safety Walks on January 12<sup>th</sup> and February 12<sup>th</sup>.
- Metro Safety staff conducted a field inspection on December 21<sup>st</sup>.
- WSCC's Executive Management participated in Metro's All Hands Safety meetings on December 17<sup>th</sup> and January 28<sup>th</sup>.

# Project To Date Recordable Injury Rate – February 2016

- ▶ Project-to-Date Work Hours as of February 29<sup>th</sup> (2,111,204)
- ▶ Rate per 200,000 Labor Hours: 1.8
- ▶ National Heavy Construction Rate (2013): 3.2



# Other Safety Efforts

- WSCC implemented mitigation safety measures such as an internal monitoring program (Review Employee's Actions & Performance-REAP) where supervisors plan, observe, discuss and document safe/risk work activities; disciplinary action and safety training.
- WSCC's supervisors are required to complete one REAP report on a weekly basis.
- WSCC's supervisors completed 320 REAPS in December 2015, 380 REAPS in January 2016 and 408 REAPS in February 2016.
- WSCC shared employee and subcontractor discipline data. Two (2) employees were disciplined in January and (4) employees were disciplined in February for violating safety procedures.
- WSCC safety staff now number 19, including Gas Testers and EMTs.

**WALSH SHEEHAN**  
CORRIDOR CONSTRUCTORS

**R** → Review  
**E** → Employee's  
**A** → Actions &  
**P** → Performance

Focus on the process; we will REAP what we Sow!

**OBSERVABLE ACTIONS GUIDE**

**Line of Fire**  
Struck by or against an object  
Working around/through Equipment or Traffic  
Pinch Points/ Caught Inbetween  
Working with Electricity / Lock Out Tagout  
Working with Chemicals  
Safe  At Risk

**Eyes On Path / Slip, Trips & Falls**  
3 Point Contact / Ladders, Ramps, Stairs  
Use of Walkways / Pathways  
Maintaining Housekeeping  
Safe  At Risk

**Overextension / Overexertions**  
Lifting including team lifts  
Carrying Material  
Reaching or Leaning to do Task  
Safe  At Risk

**Use of Tools and Equipment**  
Selection of tools for task  
Use of Tool/Equipment including set up  
PPE selection for Tool/Equipment  
Selection and Use of Rigging  
Safe  At Risk

**Fall Exposures**  
Use of Harness, Lanyards / Lifelines  
Proper Anchorage, selection and use  
Ladder/Scaffold set up and use  
Aerial Lift usage  
Working near Unprotected Sides and Edges  
Safe  At Risk

**REAP**  
Review Employee's Actions & Performance

1] PLAN 2] OBSERVE 3] DISCUSS 4] DOCUMENT

Safe? or At Risk? S A  
Circle category noted during observation.

What actions were observed?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

What was communicated?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

OBSERVER'S NAME \_\_\_\_\_  
OBSERVER'S SIGNATURE \_\_\_\_\_  
PROJECT NAME \_\_\_\_\_ PROJECT NUMBER \_\_\_\_\_  
DATE \_\_\_\_\_

REV. 813

# Metro Safety Efforts

- Metro is currently working to fill additional Metro Safety staff positions approved in the FY16 budget.
- In the interim, consultant safety staff are being used to augment contract compliance activities.
- Consultant safety staff will be released as each vacancy is filled via the on-going recruitment process.