



Board Report

File #: 2016-0131, **File Type:** Informational Report

Agenda Number: 18

**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

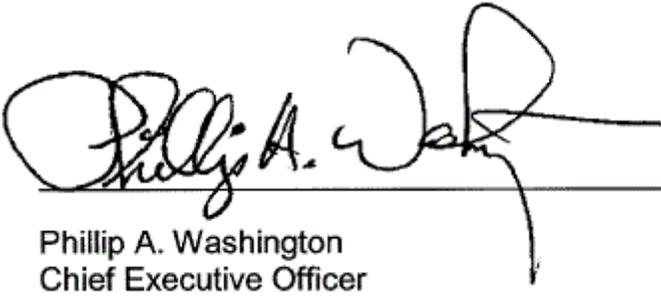
This quarterly report provides an update on safety related issues and activities on the Crenshaw/LAX project for the months of December 2015 and January and February 2016. The details of these issues and activities can be found in Attachment A.

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

Project To Date Recordable Injury Rate – February 2016

- ▶ Project-to-Date Work Hours as of February 29th (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.