



Board Report

File #: 2015-1708, **File Type:** Informational Report

Agenda Number: 26.

CONSTRUCTION COMMITTEE JANUARY 21, 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

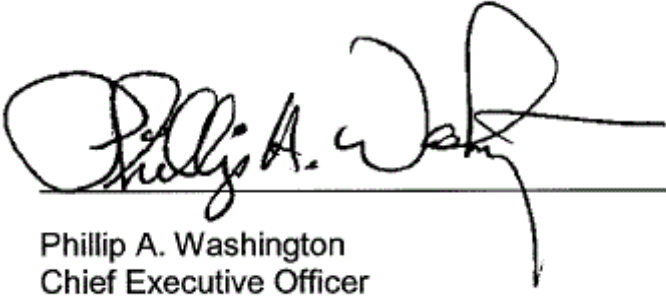
This quarterly report provides an update on safety related issues and activities on the Crenshaw/LAX project for the months of October and November 2015. The details of these issues and activities can be found in Attachment A.

ATTACHMENTS

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

Prepared by: James Brown, Director, Construction Safety, (213) 922-4223

Reviewed by: Greg Kildare, Executive Director, Risk, Safety and Asset Management, (213) 922-4971



Phillip A. Washington
Chief Executive Officer

WSCC's Safety Update on Crenshaw/LAX Project

Construction Committee Meeting
January 21, 2016

Greg Kildare, Executive Director
Risk, Safety and Asset Management



Metro

Injury Incidents – Oct/Nov 2015

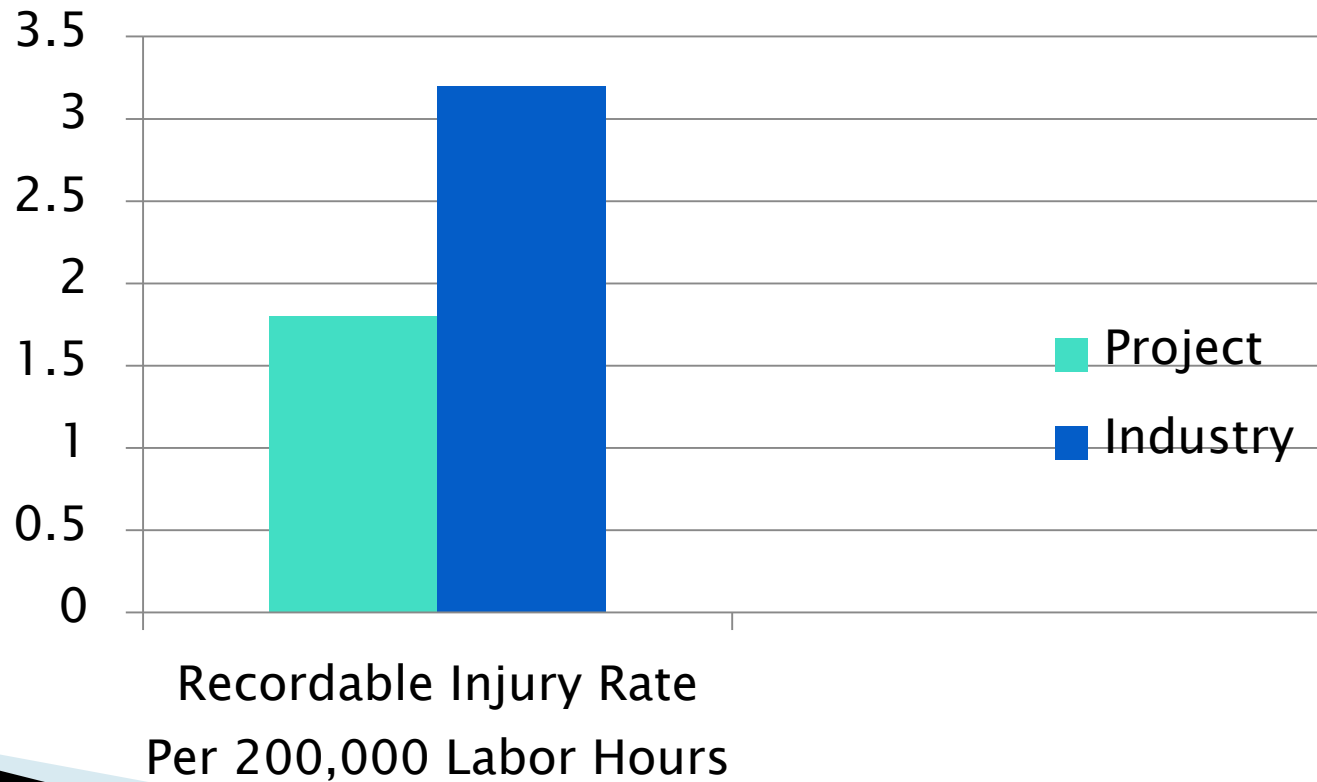
- Project-to-Date Total Recordables as of November 30th = 15
- Six (6) of the fifteen (15) recordable incidents were restricted/modified duty.
- WSCC reported four (4) first-aid injury incidents and one (1) recordable incident in October (laceration of lower lip).
- WSCC reported (0) zero injury incidents in November.

Metro/WSCC Joint Safety Activities

- WSCC's Project Manager and Metro's Executive Safety Staff conducted safety audits on October 5th and November 4th.
- Metro participated in WSCC's Tool-Box Safety meetings on October 5th, 12th, 19th, 26th and on November 2nd, 9th, 16th, 23rd and 30th.
- Metro participated in WSCC's Executive Safety meeting on October 14th and November 4th.
- Metro Safety Staff conducted a field inspection on October 16th and November 10th and 17th.
- WSCC's Executive Management participated in Metro's All Hands Safety meetings on October 29th and November 24th.

Project To Date Recordable Injury Rate Oct/Nov 2015

- ▶ Project-to-Date Work Hours as of Nov. 30th (1,888,385)
- ▶ Rate per 200,000 Labor Hours: 1.6
- ▶ 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 421 REAPS in October and 340 REAPS in November.
- WSCC shared employee and subcontractor discipline data. Two (2) employees were disciplined in October and (4) employees were disciplined in November for violating safety procedures.
- WSCC safety staff now number 17, including Gas Testers and EMTs.

WALSH S H E A
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/Scarfold 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. 8/13

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.