Low – Dangers from this identified hazard pose a low likelihood of injury threat to any who encounters the area. The identified defect should be scheduled for correction.

LOSS ANALYSIS

The following is a summary of slip/trip-related incidents that have occurred at Palomar Community College District in the past five policy years (2011-2012 through 2015-2016 – as valued on August 12, 2016).

In the past five policy years, there has been one Property & Liability claim due to dangerous conditions and premises related to slips/trips/falls. During policy year 2013-2014, the District experienced a claim due to a trip and fall from a sphere located in front of the Planetarium at Palomar College. The claim is open at a total incurred cost of $35,000.00.

The District has experienced twenty-six (26) Workers' Compensation claims related to slips/trips/falls. The claims are experienced most frequently by teachers/instructors (15 claims – total cost at $70,503.70). The most severe claims were experienced by two clerical employees ($81,656.37 and $75,967.35) and a groundskeeping employee ($55,765.66).

PRE-ASSESSMENT MEETING

During the pre-assessment meeting, we reviewed loss history related to slip and trips and identified areas of where slips and trips are likely to occur on the campuses. We also discussed preventative measures on identifying and correcting slip and trip hazards.

The Facilities Department regularly identifies and mitigates unsafe physical conditions such as slips and trips through an electronic work order request system. The Environmental Health & Safety technician conducts regular safety inspections at assigned areas and is trained on identifying slip and trip hazards. The Safety & Security Committee meets monthly to conduct safety inspections on selected buildings of the main campus. The committee members use an inspection checklist that specific to slip and trip hazards. Any slip or trip hazards are reported to Facilities for correction.

Based on the meeting and inspection findings, slips and trips are likely to occur at the campus walkways, parking lots, and building exterior and interior staircases. Grounds crew is trained in correcting trip hazards, such as minor cracking or uneven asphalt and concrete sidewalks. Sufficient lighting on campus walkways is maintained by maintenance employees through regular inspections of exterior lighting. Interior lighting is inspected and reported by night custodians. Worn or damaged flooring and carpeting are repaired promptly after being reported. "Caution - Wet Floor" signage is used by custodians during spill cleanup and routine housekeeping.

Although the District has no written slip, trip, and fall prevention policy or program, the District has an effective injury and accident investigation program that pays attention to slip/trip incidents. During an investigation of a slip/trip incident, photos of the hazardous conditions are taken and sent to Facilities. A work order is generated and prioritized for correction.

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The goal of Keenan's loss control services is to (i) promote safety awareness, (ii) assist in the identification of conditions which may pose a risk of injury and/or property damage, and (iii) provide recommendations and/or suggestions to help mitigate the risks identified. While we are confident that the conclusions and suggestions contained in this report will help you to create a safer environment, we do not suggest that following our recommendations will eliminate all risk of injury or will result in improved loss experience.

SITES SURVEYED

The following list of sites was provided to the Loss Control Consultant during the pre-assessment meeting on August 15, 2016.

- Escondido Educational Center
- Palomar College

SUMMARY

Palomar College is a two-year community college in San Diego County with its San Marcos campus located approximately 30 miles north of San Diego. Palomar College constitutes as a single college District and it is the largest community college in San Diego County. The District consists of the 200-acre main campus, the education center in Escondido, and four education sites located in Camp Pendleton, Fallbrook, Mt. Carmel, and Pauma Valley. Per your request, Palomar College and the Escondido Educational Center were inspected during this Slip & Trip Hazard Assessment.

Several areas of the main campus are under construction or remodeling. The Veterans Center is under remodeling and an extension of the A Building. Construction continues at the Library and Learning Resource Center, which is expected to finish in August 2017. Across from that is the construction of a new parking structure and campus police station. The construction site for the new Maintenance & Operations (M&O) facility is across from Parking Lot #15. Although the M&O Department is expecting to relocate in the next year or so, there are recommendations in this report to improve the conditions of the old facility.

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PALOMAR COLLEGE GENERAL FINDINGS

Priority: Medium

1. Uneven or cracked sections of concrete or asphalt may present an elevated trip hazard. These areas should be repaired or replaced in order to reduce the hazard.

Lot #9 - uneven/cracked surface:
Remedy #FC00004315
Building Services – Parking Lots
Date Assigned: 10/10/16
Completion Date: est. early 2018

Lot #12 - uneven/cracked pedestrian pathway:
Remedy #FC00004316
Building Services – Parking Lots
Date Assigned: 10/10/16
Completion Date: est. summer 2017

Lot #12 - uneven/cracked surface:
Remedy #FC00004317
Building Services – Parking Lots
Date Assigned: 10/10/16
Completion Date: est. summer 2017

Lot #7A - uneven / cracked surface:
Remedy #FC00004022
Grounds Services
Date Assigned: 10/10/16
Completion Date: est. holiday/semester break

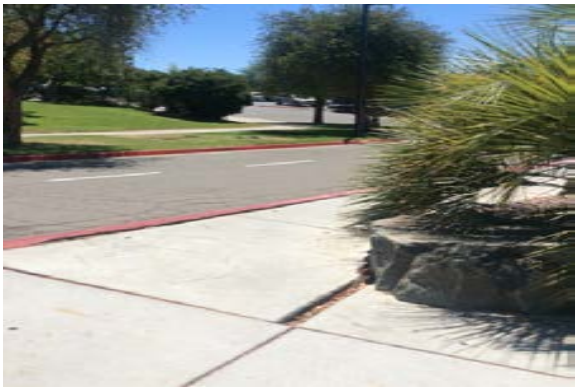
Lot #7A - uneven / cracked surface:
Remedy #FC00004022
Grounds Services
Date Assigned: 10/10/16
Completion Date: est. holiday/semester break

Lot #4 - cracked surface:
Remedy #FC00003979
Building Services – Parking Lots
Date Assigned: 09/19/16
Completion Date: 10/10/16

Lot #3 - uneven / cracked surface:
Remedy #FC00003980
Building Services – Parking Lots
Date Assigned: 09/19/16
Completion Date: est. holiday/semester break

SW Bldg. Ramp to the pool - cracked surface:
Remedy #FC00003981
Building Services – Parking Lots
Date Assigned: 09/19/16
Completion Date: 10/27/16

"D" Building Courtyard - cracked surface:
Remedy #FC00004023
Grounds Services
Date Assigned: 09/21/16
Completion Date: State Scheduled Maintenance/TBD



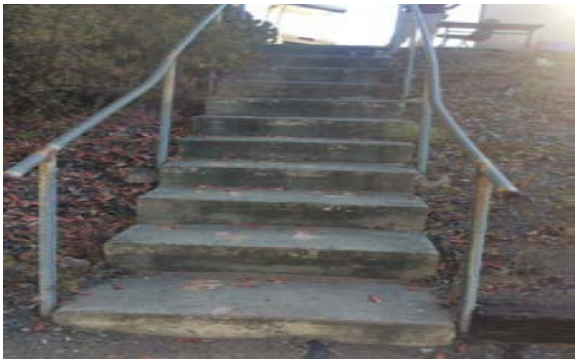
Across from LL Bldg. - uneven surface:
Remedy #FC00004318
Grounds Services
Date Assigned: 10/10/16
Completion Date: 10/18/16

Swimming Pool Drains - cracked surface:
Remedy #FC00004024
Grounds Services
Date Assigned: 09/21/16
Completion Date: TBD

Track & Field - cracked track edges:
Remedy #FC00004028
Grounds Services
Date Assigned: 09/21/16
Completion Date: TBD

M&O "J" Bldg. Stairs - uneven / cracked surface:
Remedy #FC00003984
Building Services – Parking Lots
Date Assigned: 09/19/16
Completion Date: 10/17/16

M&O road to staff Lot - uneven / cracked surface:
Remedy #FC00004319
Grounds Services
Date Assigned: 10/10/16
Completion Date: TBD

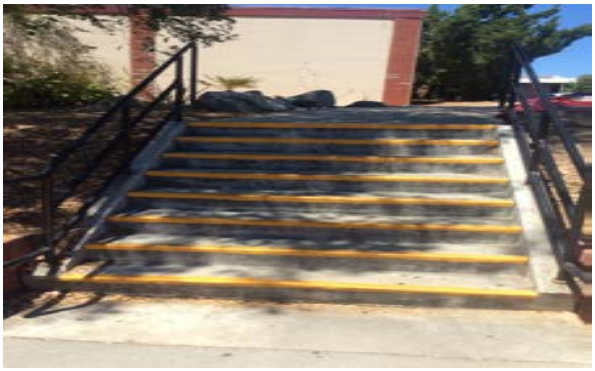


"RS" Bldg. stairs to greenhouse - non-slip / yellow tread:
Remedy #FC00003983
Building Services – Painters
Date Assigned: 09/19/16
Completion Date: 10/10/16

"J" Bldg. stairs to shops - non-slip / yellow tread:
Remedy #FC00003991
Building Services – Painters
Date Assigned: 09/19/16
Completion Date: 10/10/16

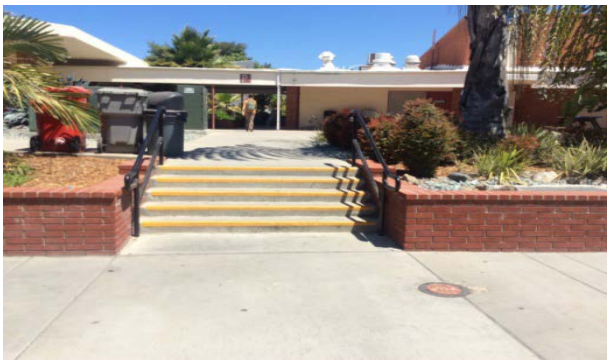
Staircase at Parking Lot 8 & 9 - non-slip / yellow tread:
Remedy #FC00003985
Building Services – Painters
Date Assigned: 09/19/16
Completion Date: 10/10/16

Staircase at Parking Lot 3 & 3B - non-slip / yellow tread:
Remedy #FC00003986
Building Services – Painters
Date Assigned: 09/19/16
Completion Date: 10/10/16



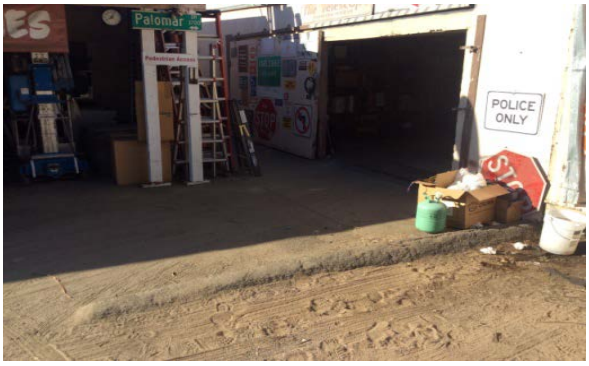
Staircase at CT & SW Bldgs. - non-slip / yellow tread:
Remedy #FC00003987
Building Services – Painters
Date Assigned: 09/19/16
Completion Date: 10/10/16

Staircase at AA offices - non-slip / yellow tread:
Remedy #FC00003988
Building Services – Painters
Date Assigned: 09/19/16
Completion Date: 10/10/16



Staircase at F & P Bldgs. - non-slip / yellow tread:
Remedy #FC00003989
Building Services – Painters
Date Assigned: 09/19/16
Completion Date: 10/06/16

Softball Field Dugout area – need non-slip / yellow tread:
Remedy #FC00003990
Building Services – Parking Lots
Date Assigned: 09/19/16
Completion Date: 10/10/16



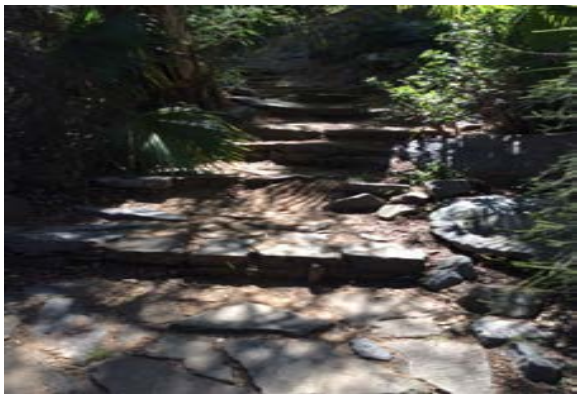
M & O Electrical Shop – paint curb yellow:
Remedy #FC00003991
Building Services – Painters
Date Assigned: 09/19/16
Completion Date: 10/10/16

Soccer Field sidewalk – elevated surface:
Remedy #FC00004029
Grounds Services
Date Assigned: 09/21/16
Completion Date: TBD

M & O Paint Shop – elevated surface:
Remedy #FC00003991
Building Services – Parking Lots
Date Assigned: 09/19/16
Completion Date: 10/10/16

Entrance to NB-2 – paint steps & edges yellow:
Remedy #FC00003992
Building Services – Painters
Date Assigned: 09/19/16
Completion Date: 10/10/16

Arboretum – uneven pathways:
Remedy #FC00004324
Grounds Services
Date Assigned: 10/10/16
Completion Date: est. holiday/semester break



Arboretum – uneven stairs:
Remedy #FC00004326
Grounds Services
Date Assigned: 10/10/16
Completion Date: est. holiday/semester break

Arboretum – protruding stakes:
Remedy #FC00004030
Grounds Services
Date Assigned: 09/21/16
Completion Date: 10/18/16

Arboretum – exposed hoses & pipes:
Remedy #FC00004030
Grounds Services
Date Assigned: 09/21/16
Completion Date: 10/18/16

Arboretum – torn sandbags:
Remedy #FC00004327
Grounds Services
Date Assigned: 10/10/16
Completion Date: 10/11/16

Soccer Field – sprinkler valve box need cover:
Remedy #FC00004029
Grounds Services
Date Assigned: 09/21/16
Completion Date: TBD

Soccer Field – protruding utility box:
Remedy #FC00004079
Building Services - Electricians
Date Assigned: 09/23/16
Completion Date: 10/31/16

Soccer Field – uneven dirt surface next to field:
Remedy #FC00004080
Grounds Services
Date Assigned: 09/23/16
Completion Date: TBD

C Bldg. Wood Shop – traction strips needed:
Remedy #FC00003994
Building Services – Carpentry
Date Assigned: 09/19/16
Completion Date: TBD

C Bldg. Wood Shop – elevated threshold:
Remedy #FC00003995
Building Services – Carpentry
Date Assigned: 09/19/16
Completion Date: 10/19/16

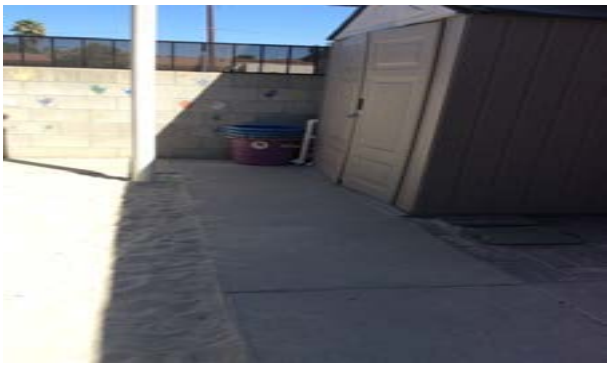
O Bldg. Locker Room – traction strips needed:
Remedy #FC00004329
Building Services – Painter
Date Assigned: 10/10/16
Completion Date: TBD

Planetarium – paint concrete spheres:
Remedy #FC00004330
Building Services – Painter
Date Assigned: 10/10/16
Completion Date: TBD

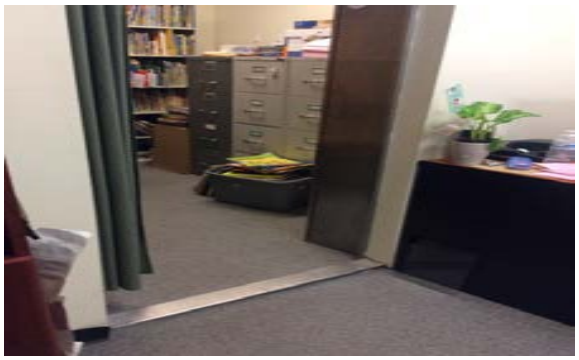
M & O Warehouse – 2 inch gap in front of warehouse:
Remedy #FC00004331
Building Services – Parking lots
Date Assigned: 10/10/16
Completion Date: 11/01/16

Escondido Education Center – uneven rubber mats:
Remedy #FC00004321
Grounds Services
Date Assigned: 10/10/16
Completion Date: TBD

Escondido Education Center – uneven Astroturf:
Remedy #FC00004321
Grounds Services
Date Assigned: 10/10/16
Completion Date: TBD



Escondido Education Center – slip hazard:
Remedy #FC00004322
Grounds Services
Date Assigned: 10/10/16
Completion Date: TBD



Escondido Education Center – remove metal floor strip:
Remedy #FC00004323
Building Services – J. Diaz
Date Assigned: 10/10/16
Completion Date: TBD