



City of El Monte
2012-2017
Compliance Update
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Summary of Completed Activities

- LID Ordinance and Green Streets Policy
 - Adopted and implemented
- Enhanced MCMs and new requirements for 2012 Permit
- Outfall Monitoring (on-going)
 - Captured 2 seasons in 2012-2017; Outfall Monitoring continues in 2018 and is on-going
- Receiving Water Monitoring (on-going)
 - On-going via cost share MOUs with neighboring CIMPs
- ROWD
 - Submitted in July 2017
- Adaptive Management
 - Completed first Adaptive Management Process in July 2017



Summary of Completed Activities continued...

- Watershed Control Measures (LA River and San Gabriel River)
 - Enhanced street sweeping (weekly with Regenerative Air Sweepers)
 - Trash excluders – installed in catch basins
 - LAR and SGR Watersheds (\$684,524.00)
 - Rain barrel program
 - Updated BMP materials posted on City website
 - Industries
 - Businesses
 - Residents
 - City departments
 - Load Reduction Strategy (for dry weather portion of LAR Bacteria TMDL) prepared and submitted
 - Retrofitting opportunities and other infiltration projects
- Trash Amendment track selection – Track 1



Enhanced MCMs and new requirements for 2012 Permit

- Post-Construction BMP training, tracking, inspection and enforcement
- Outfall screening and inventory reassessment
- Progressive Enforcement Policy



Multi-Year Efforts/Retrofitting Opportunities

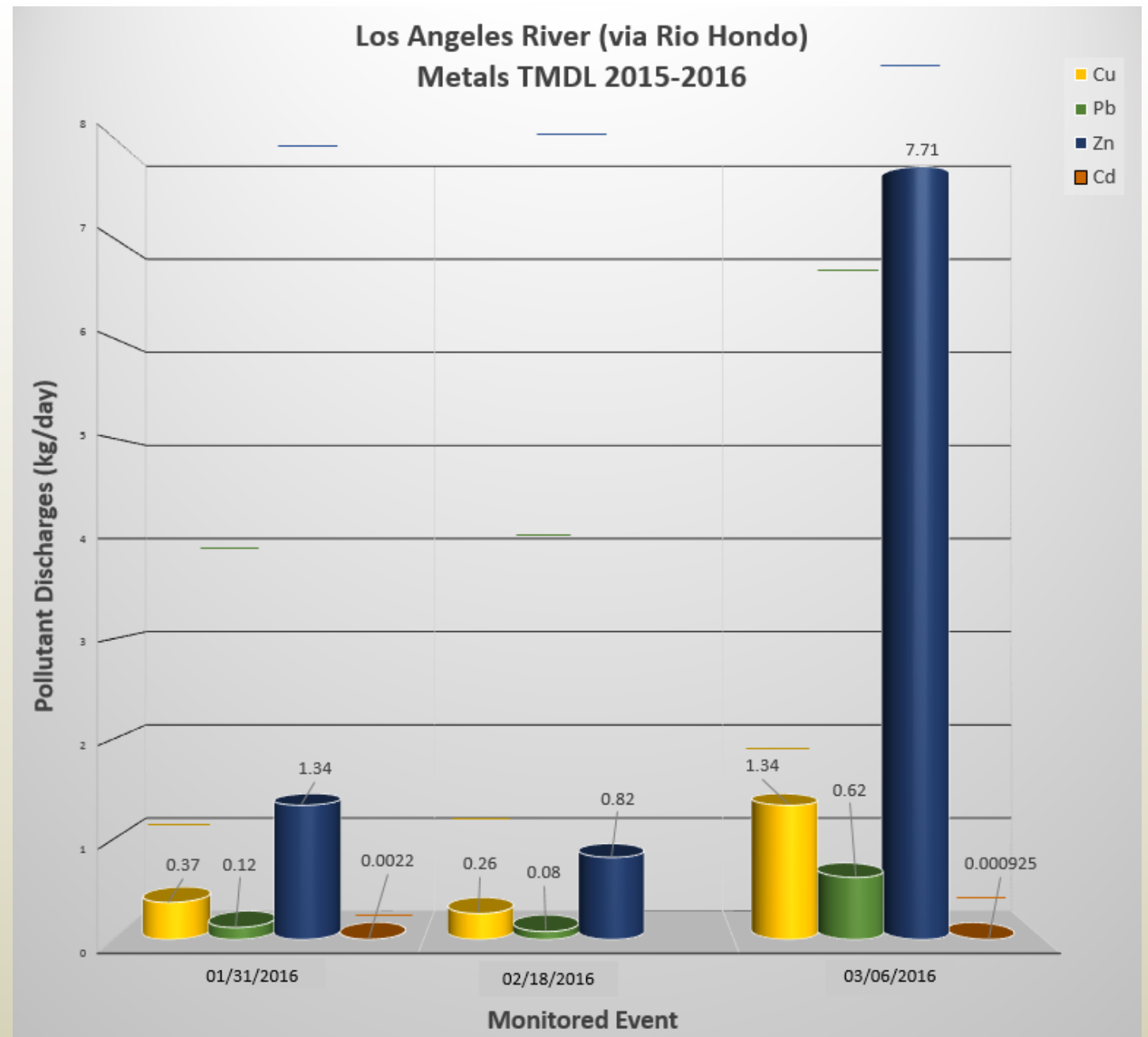
- Safe Routes to Schools (SRTS) Cycle II; vegetated infiltration areas, Los Angeles River Watershed
- Ramona Resurfacing Project - infiltration via dry wells, San Gabriel River Watershed
- Ramona Blvd - Valley Blvd Intersection Improvement Project - Filterra Tree Filters, San Gabriel River Watershed
- Downtown Improvement Phase II - Infiltration Chambers, Los Angeles River Watershed
- Garvey Avenue Storm Drain Reconstruction - Infiltration Chambers, Los Angeles River Watershed
- Retrofitting opportunity - porous gutter section near City Hall, Los Angeles River Watershed

All projects contain one or more water quality features that provide infiltration and/or pollutant removal to ensure progress toward future compliance milestones.



Monitoring Results

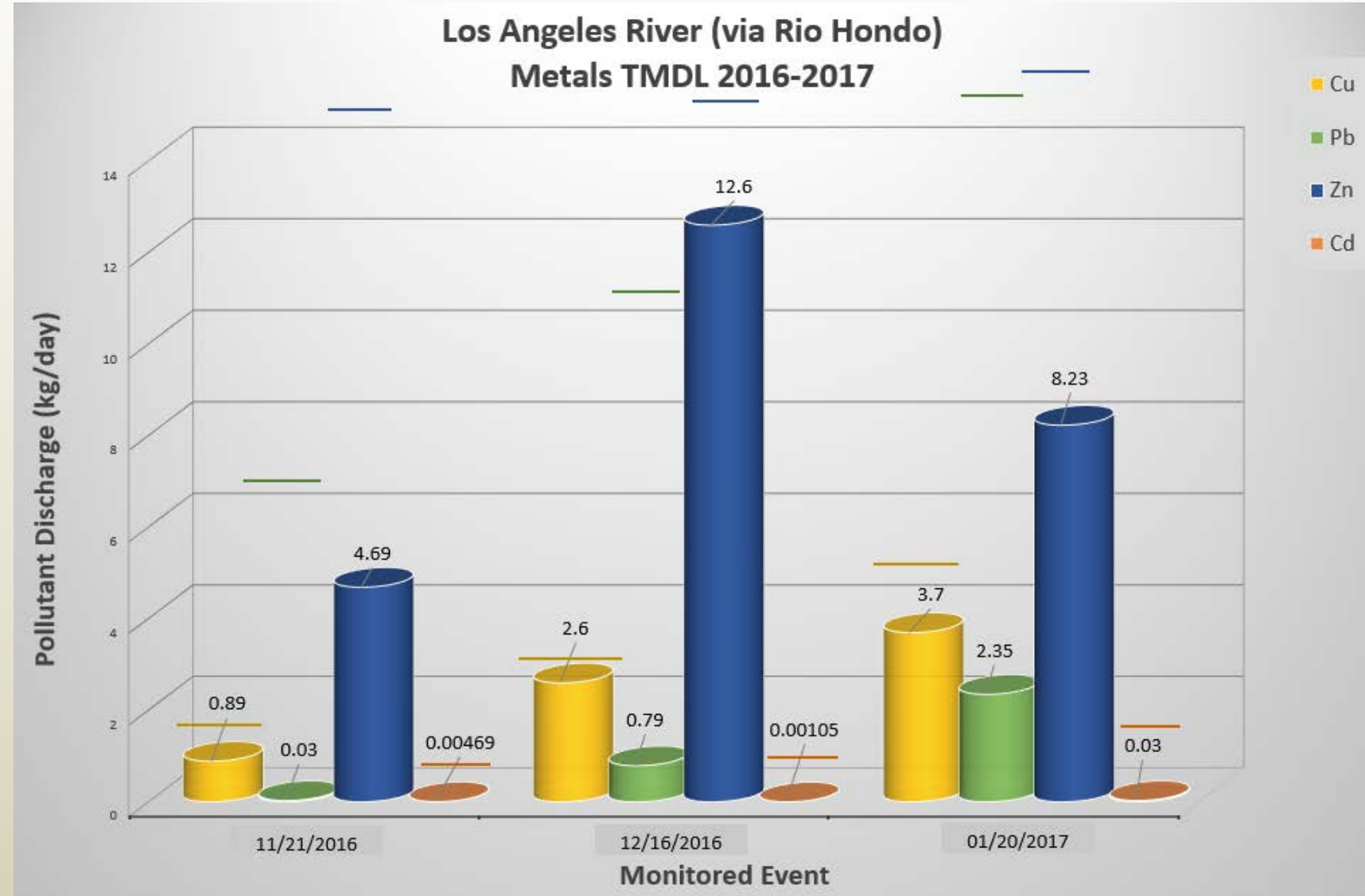
- 2015-2016 LA River Metals TMDL
 - Copper
 - Lead
 - Zinc
 - Cadmium
- All pollutants below limits



Note: Colored lines represent pollutant limits for each monitored event.

Monitoring Results

- 2016-2017 LA River Metals TMDL
 - Copper
 - Lead
 - Zinc
 - Cadmium
- All pollutants below limits



Note: Colored lines represent pollutant limits for each monitored event.

Adaptive Management

- Monitoring results indicate that actual pollutant levels are less than anticipated pollutant levels
- Requesting reduction of Outfall Monitoring constituent list for pollutants that consistently have ND results (allows resources for other projects)
- Prepared and implemented Plastic Pellet Spill Response Plan
- No major adjustments to program at this time





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