DEVELOPMENT OF 2020 CONGESTION MANAGEMENT PROCESS (CMP) TECHNICAL REPORT

An Update

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TPB Systems Performance, Operations, And Technology Subcommittee (SPOTS) Meeting December 5, 2019





Previous summary – October 3rd, 2019

- Requirement for a CMP
- How CMP could help the region
- Series of the CMP technical reports
- Outline of the CMP technical report



Outline of the CMP Technical Report

Executive Summary

Chapter 1. Introduction

Chapter 2. State of Congestion

Chapter 3. Consideration and Implementation of Congestion Management Strategies

Chapter 4. Studies of Congestion Management Strategies

Chapter 5. How Results of The CMP Are Integrated Into The CLRP

Chapter 6. Conclusions

Appendices



New efforts

- Re-arrange Chapter 2
 - considering "the revolution of system condition monitoring for this region", to reflect
 - 1) what the program did;
 - 2) what had been done by the rest of TPB; and
 - 3) monitoring with probe data.
- The revolution of traffic monitoring
- Impact of TMC changes on performance measures



Preliminary Timeline

- First draft of full report for internal reviews and presentation to the SPOTS meeting on April 2, 2019, by March 25, 2020.
- Final draft of full report for TPB Technical Committee review on May 1, 2020, by April 22, 2020.
- A full report being released by June 30, 2020.



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