

APPENDIX G.

FEDERAL PLANNING FACTORS

Table G-1 shows how the planning factors from federal law (23 CFR 450.306(b)) are addressed in *Moving Our Future Forward 2045*.

TABLE G-1: PLANNING FACTORS FOR LRTP

PLANNING FACTOR	LRTP REFERENCE
(1) Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency	Chapter 8.0 Freight Mobility
(2) Increase the safety of the transportation system for motorized and non-motorized users;	Chapter 7.0 Safety
(3) Increase the security of the transportation system for motorized and non-motorized users	Chapter 7.0 Safety Chapter 10.0 Transportation Technology (cybersecurity)
(4) Increase accessibility and mobility of people and freight;	Chapter 6.0 Personal Mobility Chapter 8.0 Freight Mobility
(5) Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns	Chapter 9.0 Environment and Resiliency
(6) Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight	Chapter 6.0 Personal Mobility Chapter 8.0 Freight Mobility
(7) Promote efficient system management and operation	Chapter 2.0 Performance Based Planning Chapter 4.0 Personal Mobility
(8) Emphasize the preservation of the existing transportation system	Chapter 3.0 Asset Management
(9) Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation	Chapter 6.0 Environment and Resiliency
(10) Enhance travel and tourism	Chapter 4.0 Interregional Travel