LIST OF ACRONYMS

AOC - Area of Concern AMA - Aquatic Management Area AQI - Air Quality Index ARS - Agricultural Research Service ATP - Area Transportation Partnership ATV - All-Terrain Vehicle AUAR - Alternative Urban Areawide Review **BMPs** - Best Management Practices BWCAW - Boundary Waters Canoe Area Wilderness BWSR - Board of Water and Soil Resources C-BED - Community-Based Energy Development CCRP - Continuous Sign-up Conservation Reserve Program CEQ - Council on Environmental Quality CHP - Combined Heat and Power CO - Carbon Monoxide CO2 - Carbon Dioxide CPUE - Catch per Unit of Effort CREP - Conservation Reserve Enhancement Program CRP - Conservation Reserve Program CSD - Context-Sensitive Design CSP - Conservation Security Program CSS - Context-Sensitive Solutions DDT - Dichloro-diphenyl-trichloroethane DEET - N,N-diethyl-meta-toluamide DNR - Department of Natural Resources (Minnesota) DOE - Department of Energy DOT - Department of Transportation EA - Environmental Assessment EAW - Environmental Assessment Worksheet ECS - Ecological Classification System EDC - Endocrine Disrupting Compound EDTM - Efficient Transportation Decision Making EIS - Environmental Impact Statement EQB - Environmental Quality Board EQIP - Environmental Quality Incentives Program ETAT - Environmental and Technical Advisory Team FHWA - Federal Highway Administration FDA - Food and Drug Administration FIA - Forest Inventory and Analysis FRPP - Farm and Ranchland Protection Program FTA - Federal Transit Administration

GAP - Gap Analysis Program GD - General Development GEIS - Generic Environmental Impact Statement GHG - Greenhouse Gas GIS - Geographic Information Systems GMO - Genetically Modified Organism HC - Hydrocarbon HEL - Highly Erodable Land HPDP – Highway Project Development Process IGERT - Integrative Graduate Education and Research Traineeship IPCC - Intergovernmental Panel on Climate Change LAHC - Land and Aquatic Habitat Conservation LCCMR - Legislative-Citizen Commission on Minnesota Resources LEETF - Legislative Electric Energy Task Force LGU - Local Government Unit LID - Low-Impact Development LIDAR - Light Detection and Ranging MCBS - Minnesota County Biological Survey MCCAG - Minnesota Climate Change Advisory Group MDA - Minnesota Department of Agriculture MDH - Minnesota Department of Health MFRC - Minnesota Forest Resources Council MICA - Minnesota Interagency Community Assistance MLCCS - Minnesota Land Cover Classification System MnDOT - Minnesota Department of Transportation MNEQB - Minnesota Environmental Quality Board MPCA - Minnesota Pollution Control Agency MPO - Metropolitan Planning Organization MS4 - Municipal Separate Storm Sewer Systems MSW - Municipal Solid Waste MTSH - Mt. Simon/Hinckley NAAQS - National Ambient Air Quality Standards NE - Natural Environment NEPA – National Environmental Policy Act NOx - Nitrogen oxide NPS - National Park Service NPDES - National Pollutant Discharge Elimination System NRCS - Natural Resources Conservation Service NRI - Natural Resources Inventory NRRI - Natural Resources Research Institute NURP - National Urban Runoff Program OIM - Office of Investment Management ORC - Organic Rankine Cycle

PAHs - Polycyclic Aromatic Hydrocarbons PBDEs - Polybrominated Diphenyl Ethers PCBs - Polychlorinated biphenyls PM - Particulate Matter ppm - Parts per Million RD - Recreational Development RGU - Responsible Governmental Unit RIM - Reinvest in Minnesota RUSLE2 - Revised Universal Soil Loss Equation, Version 2 SAFETEA-LU - Safe Accountable Flexible Efficient Transportation Equity Act SCPP - Minnesota Statewide Conservation and Preservation Plan SCORP - State Comprehensive Outdoor Recreation Plan SGCN - Species of Greatest Conservation Need SHPO - State Historic Preservation Office SOBS - Sites of Biodiversity Significance SOx - Sulfur Oxides STIP - State Transportation Improvement Program SWCD - Soil and Water Conservation District TAB - Technical Advisory Board TAC - Technical Advisory Committee TDM - Transportation Demand Modeling TIP - Transportation Improvement Program TMDL - Total Maximum Daily Load TNC - The Nature Conservancy **TP** - Total Phosphorus TSP - Transportation System Plan UM - University of Minnesota USDA - U.S. Department of Agriculture USEPA - U.S. Environmental Protection Agency USFWS - U.S. Fish and Wildlife Service USGS - U.S. Geological Survey UWM - University of Wisconsin Madison VHS - Viral Hemorrhagic Septicemia VMT - Vehicle Miles Traveled VOC - Volatile Organic Compound WARSSS - Watershed Assessment of River Stability and Sediment Supply WRP - Wetland Reserve Program