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Appendix H: Response to Comments

Appendix I: Programmatic Agreement

LIST OF ACRONYMS

AADT	Annual Average Daily Traffic
AASHTO	American Association of State Highway and Transportation Officials
ABPP	American Battlefield Protection Program
ACS	American Community Survey
ADA	Americans with Disabilities Act
ADT	Average Daily Traffic
AIRS	Permitted Airs Facility List
APE	Area of Potential Effect
ASHRAE	American Society of Heating, Refrigerating and Air-Conditioning Engineers
AST	Registered Petroleum Aboveground Storage Tanks
AVE	Area of Visual Effect
BMP	Best Management Practice
BROWNFIELDS	Listing of Brownfield Sites
BRT	Bus Rapid Transit
CAA	Clean Air Act
CAAA	Clean Air Act Amendments
CBA	Candidate Build Alternative
CBPA	Chesapeake Bay Preservation Act
CEDS	Comprehensive Environmental Data System
CEQ	Council on Environmental Quality
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CFR	Code of Federal Regulations
CIDMMA	Craney Island Dredged Material Management Area
CIM	Citizen Information Meeting
CAJO	Captain John Smith Chesapeake National Historic Trail
CLRP	Constrained Long Range Plan
CNE	Common Noise Environment
CNRMA	Commander Navy Region Mid-Atlantic
CO	Carbon Monoxide
CORRACTS	Hazardous Waste Handlers with Resource Conservation Recovery Act Corrective Action Activity
CTB	Commonwealth Transportation Board
CWA	Clean Water Act
CWSAC	Civil War Sites Advisory Commission
dBA	Decibel
DEIS	Draft Environmental Impact Statement
DMV	Department of Motor Vehicles
DoD	Department of Defense
DOT	Department of Transportation
DRPT	Department of Rail and Public Transportation
DRY CLEANER	Listing of Registered Dry Cleaners
E&S	Erosion and Sediment

EA	Environmental Assessment
EDR MGP	EDR Proprietary Manufactured Gas Plants
EDR	Environmental Data Resources, Inc.
EFH	Essential Fish Habitat
EIA	Energy Information Administration
EIS	Environmental Impact Statement
EJ	Environmental Justice
ENG CONTROLS	Listing of Engineering Controls Sites
EO	Executive Order
EPA	US Environmental Protection Agency
ERNS	Emergency Response Notification System
ESA	Endangered Species Act
ESA	Environmental Site Assessment
ESC	Erosion and Sediment Control
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FINDS	Facility Index System
FIRM	Flood Insurance Rate Map
FONSI	Finding of No Significant Impact
FTA	Federal Transit Administration
FUDS	Formerly Used Defense Properties
GHG	Greenhouse Gas
GIS	Geographic Information Systems
HAP	Hazardous Air Pollutant
HAPC	Habitat Area of Particular Concern
HCM	Highway Capacity Manual
HHS	Health and Human Services
HIST AUTO STATION	Sites Documented as Current or Historic Automotive Repair or Fueling Activities
HIST DRY CLEANERS	Sites Documented as Historic Dry Cleaning Facilities
HMIRS	Hazardous Materials Information System Database
HOT	High Occupancy Toll
HOV	High Occupancy Vehicle
HRBT	Hampton Roads Bridge-Tunnel
HRCS	Hampton Roads Crossing Study
HREDA	Hampton Roads Economic Development Alliance
HRT	Hampton Roads Transit
HRTAC	Hampton Roads Transportation Accountability Commission
HRTPO	Hampton Roads Transportation Planning Organization
HUC	Hydrologic Unit Code
I	Interstate
I-564	Interstate 564
I-64	Interstate 64
I-664	Interstate 664
IC	Intermodal Connector

ICIS	Integrated Compliance Information System
IDA	Intensely Developed Area
INST CONTROLS	Sites with Institutional Controls
IPaC	Information for Planning and Conservation
ISTEA	Intermodal Surface Transportation Efficiency Act
LEDPA	Least Environmentally Damaging Practicable Alternative
LEP	Limited English Proficient/Proficiency
LID	Low Impact Development
LOC	Limit of Construction
LOD	Limit of Disturbance
LOS	Level of Service
L RTP	Long Range Transportation Plan
LUST/LTANKS	Leaking Underground Storage Tank Tracking Database/Leading Petroleum Storage Tanks
MANIFEST	Document that Lists and Tracks Hazardous Waste from Generator through Transporters to a TSD Facility
MAX	Metro Area Express
MHW	Mean High Water
MIS	Major Investment Study
MMMBT	Monitor-Merrimac Memorial Bridge-Tunnel
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MOVES	Motor Vehicle Emissions Simulator
MPOs	Metropolitan Planning Organizations
MSAT	Mobile Source Air Toxics
NAAQS	National Ambient Air Quality Standards
NAC	Noise Abatement Criteria
NACCS	North Atlantic Coast Comprehensive Study
NAVSTA	Navy Station (Norfolk)
NCDOT	North Carolina Department of Transportation
NCHRP	National Cooperative Highway Research Program
NEPA	National Environmental Policy Act
NFPA	National Fire Protection Agency
NHD	National Hydrography Dataset
NHL	National Historic Landmark
NHPA	National Historic Preservation Act
NIT	Norfolk International Terminals
NLEB	Northern Long-eared Bat
NMFS	National Marine Fisheries Service (NOAA Fisheries)
NNMT	Newport News Marine Terminal
NO ₂	Nitrogen Dioxide
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NO _x	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System

NPL	National Priorities List (Superfund)
NPS	National Park Service
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NSA	Naval Support Activity (Hampton Roads)
NSN	Naval Station Norfolk
NWI	National Wetlands Inventory
O ₃	Ozone
OIS	Operationally Independent Section
PA	Programmatic Agreement
PADS	PCB Activity Database System
Pb	Lead
PCB	Polychlorinated biphenyl
PEM	Palustrine Emergent
PFO	Palustrine Forested
PM10	Particle matter less than 10 microns
PM _{2.5}	Particle matter less than 2.5 microns
PMT	Portsmouth Marine Terminal
PND	Ports for National Defense
PotNR	Potentially Eligible for Listing on the National Register of Historic Places
PTI	Planning Time Index
QCEW	Quarterly Census of Employment Wages
RCRA	Resource Conservation and Recovery Act
RGA LF	Recorded Government Archives Landfill Database
RGA LUST	Recorded Government Archives LUST Database
RMA	Resource Management Area
ROD	Record of Decision
RPA	Resource Protection Area
SAV	Submerged Aquatic Vegetation
SEIS	Supplemental Environmental Impact Statement
SHPO	State Historic Preservation Office
SIP	State Implementation Plan
SLC	Sea Level Change
SO ₂	Sulfur Dioxide
SPILLS	Includes Regional and Historical Department of Environmental Quality- Pollution Response Program, known as PREP; Provides for Responses to Air, Water, and Waste Pollution Incidents in order to Protect Human Health and the Environment
SPCC	Spill Prevention, Control, and Countermeasure
SPUI	Single Point Urban Diamond Interchange
SSA	Sole Source Aquifer
STRAHNET	Strategic Highway Network
SVOC	Semi-volatile Organic Compound
SWM	Stormwater Management
SWPPP	Stormwater Pollution Prevention Plan

SYIP	Six-Year Improvement Plan
TAZ	Traffic Analysis Zones
TDM	Transportation Demand Management
THPO	Tribal Historic Preservation Officers
TIER 2	Listing of Facilities Which Store or Manufacture Hazardous Materials and Submit a Chemical Inventory Report
TIP	Transportation Improvement Plan
TMDL	Total Maximum Daily Load
TNM	Traffic Noise Model
TOYR	Time of Year Restrictions
TRB	Transportation Research Board
TRIS	Toxic Chemical Release Inventory System
TSM	Transportation System Management
TTI	Travel Time Index
TTTR	Traffic and Transportation Technical Report
US	United States
USACE	United States Army Corps of Engineers
USCG	United States Coast Guard
USDI	United States Department of the Interior
USDOT	United States Department of Transportation
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
USM	Unified Stream Methodology
UST	Registered Petroleum Underground Storage Tank
UVA	University of Virginia
VA ENF	Virginia Enforcement Actions Data
VA SWF/LF	Virginia Solid Waste/Landfill Facilities
VA	Department of Veterans Affairs
VA	Virginia Route
VA 164	Virginia Route 164
VCP	Voluntary Cleanup Program Sites
V-CRIS	Virginia Cultural Resource Information System
VDACS	Virginia Department of Agriculture and Consumer Services
VDCR	Virginia Department of Conservation and Recreation
VDCR-DNH	Virginia Department of Conservation and Recreation Division of Natural Heritage
VDEM	Virginia Department of Emergency Management
VDEQ	Virginia Department of Environmental Quality
VDGIF	Virginia Department of Game and Inland Fisheries
VDH	Virginia Department of Health
VDHR	Virginia Department of Historic Resources
VDOT	Virginia Department of Transportation
VEC	Virginia Employment Commission
FWIS	Virginia Fish and Wildlife Information Service
VHT	Vehicle Hours of Travel

VIG	Virginia International Gateway
VIMS	Virginia Institute of Marine Science
VMRC	Virginia Marine Resources Commission
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Compounds
VWPP	Virginia Water Protection Permit
WOUS	Waters of the United States
W-RNHT	Washington-Rochambeau Revolutionary Route National Historic Trail