

Activity ID	Activity Description	OD	TF	Start	Finish	Successor Activity ID	Successor Activity Description	Successor Activity Start
New Midtown Tunnel								
Joint Permit Application - Water Line Relocation								
JPA-WTRL-005	Water Line JPA Submitted	0	Complete	1/21/2011 A		JPA-WTRL-100	Water Line JPA Review & Approval Period	1/21/2011 A
JPA-WTRL-100	Water Line JPA Review & Approval Period	88	Complete	1/21/2011 A	6/2/2011 A	JPA-WTRL-999	Water Line JPA Issued <i>(Finish Milestone)</i>	6/8/11 A
JPA-WTRL-999	Water Line JPA Issued	0	Complete		6/8/2011 A	HARB-WTRL-PROC	Order, Fabricate & Deliver Materials - Water Line	9/4/2012
						MILE-PREC-CNTP	Precedent Conditions Met for Construction NTP <i>(Finish Milestone)</i>	8/2/2012
Joint Permit Application - Project								
JPA-PROJ-005	Project JPA Submitted	0	Complete	7/28/2011 A		JPA-PROJ-100	Project JPA Review & Approval Period	7/28/2011 A
						PMT-MTT2-005	Wetlands (Construction Phase) - New Midtown Tunnel	7/28/2011 A
						PMT-MTT2-010	Dredge Disposal	7/28/2011 A
						PMT-MTT2-015	Special Marine Habitats	7/28/2011 A
						PMT-MTT2-020	Subaqueous Bed Permit	7/28/2011 A
						PMT-MTT2-025	Cultural Resources - New Midtown Tunnel	7/28/2011 A
						PMT-MTT2-030	Water Quality - VA Water Protection Permit (VA WPP) / Clean Water Act Section 401 - New Midtown Tunnel	7/28/2011 A
						PMT-MTT2-035	Navigation (Section 9 and 10 of River and Harbors Act)	7/28/2011 A
						PMT-MTT2-040	M-S Fishery Conservation and Management Act - Essential Fish Habitat	7/28/2011 A
						PMT-MTT2-045	Tidal Wetlands, Dunes and Beaches	7/28/2011 A
						JPA-SEWL-005	Sewer Line JPA Submitted	8/2/2011 A
JPA-PROJ-100	Project JPA Review & Approval Period	260	44	7/28/2011 A	8/2/2012	JPA-PROJ-999	Project JPA Issued <i>(Finish Milestone)</i>	8/2/2012
JPA-PROJ-999	Project JPA Issued	0	44		8/2/2012	MILE-PREC-CNTP	Precedent Conditions Met for Construction NTP <i>(Finish Milestone)</i>	8/2/2012
						DRED-MOBI-005	Mobilize Dredging Sub	8/3/2012
						MILE-NTP-MTT2	NTP - New Midtown Tunnel	12/11/2012
						DRED-SOE-P10	Portsmouth Dredge SOE - STA 96+00.00 to 90+01.50 (South)	2/8/2013
						PTS-SOE-010	Drive SOE Sheet Piles - Portsmouth Cut & Cover	6/11/2013
						MAWK-MARS-005	Erect Marshalling Piers	7/25/2013
						MAWK-NFK-005	Erect Norfolk Pier	8/22/2013
						NFK-SOE-010	Drive SOE Sheet Piles - Norfolk Cut & Cover	10/1/2013
Other Permits Included with Project JPA (for clarity)								
PMT-MTT2-005	Wetlands (Construction Phase) - New Midtown Tunnel	260	44	7/28/2011 A	8/2/2012	JPA-PROJ-999	Project JPA Issued <i>(Finish Milestone)</i>	8/2/2012
PMT-MTT2-010	Dredge Disposal	260	44	7/28/2011 A	8/2/2012	JPA-PROJ-999	Project JPA Issued <i>(Finish Milestone)</i>	8/2/2012
PMT-MTT2-015	Special Marine Habitats	260	44	7/28/2011 A	8/2/2012	JPA-PROJ-999	Project JPA Issued <i>(Finish Milestone)</i>	8/2/2012
PMT-MTT2-020	Subaqueous Bed Permit	120	184	7/28/2011 A	1/16/2012	JPA-PROJ-999	Project JPA Issued <i>(Finish Milestone)</i>	8/2/2012
						MILE-NTP-MTT2	NTP - New Midtown Tunnel	12/11/2012
PMT-MTT2-025	Cultural Resources - New Midtown Tunnel	120	184	7/28/2011 A	1/16/2012	JPA-PROJ-999	Project JPA Issued <i>(Finish Milestone)</i>	8/2/2012
						MILE-NTP-MTT2	NTP - New Midtown Tunnel	12/11/2012
PMT-MTT2-030	Water Quality - VA Water Protection Permit (VA WPP) / Clean Water Act Section 401 - New Midtown Tunnel	120	184	7/28/2011 A	1/16/2012	JPA-PROJ-999	Project JPA Issued <i>(Finish Milestone)</i>	8/2/2012
						MILE-NTP-MTT2	NTP - New Midtown Tunnel	12/11/2012
PMT-MTT2-035	Navigation (Section 9 and 10 of River and Harbors Act)	120	184	7/28/2011 A	1/16/2012	JPA-PROJ-999	Project JPA Issued <i>(Finish Milestone)</i>	8/2/2012
						MILE-NTP-MTT2	NTP - New Midtown Tunnel	12/11/2012
PMT-MTT2-040	M-S Fishery Conservation and Management Act - Essential Fish Habitat	120	184	7/28/2011 A	1/16/2012	JPA-PROJ-999	Project JPA Issued <i>(Finish Milestone)</i>	8/2/2012
						MILE-NTP-MTT2	NTP - New Midtown Tunnel	12/11/2012
PMT-MTT2-045	Tidal Wetlands, Dunes and Beaches	260	44	7/28/2011 A	8/2/2012	JPA-PROJ-999	Project JPA Issued <i>(Finish Milestone)</i>	8/2/2012
PMT-MTT2-080	Virginia Pollutant Discharge Elimination System (PDAS) Water Discharge - New Midtown Tunnel	65	154	1/4/2012	4/4/2012	DRED-2T-005	Dredge Area 2T (Between Pile)	10/18/2012
						MILE-NTP-MTT2	NTP - New Midtown Tunnel	12/11/2012
						PTS-EXCA-010	Structural Excavation - Portsmouth Cut & Cover	7/10/2013
						NFK-EXCA-010	Structural Excavation - Norfolk Cut & Cover	10/29/2013
						DRED-EXCA-015	Excavate Area 5T to -10 ft to Grade (Upland)	11/13/2013
Joint Permit Application - Sewer Line Relocation								
JPA-SEWL-005	Sewer Line JPA Submitted	0	Complete	8/2/2011 A	0	JPA-SEWL-100	Sewer Line JPA Review & Approval Period	8/2/2011 A
JPA-SEWL-100	Sewer Line JPA Review & Approval Period	88	213	8/2/2011 A	12/2/2011	JPA-SEWL-999	Sewer Line JPA Issued <i>(Finish Milestone)</i>	12/2/2011
						MILE-NTP-MTT2	NTP - New Midtown Tunnel	12/11/2012
JPA-SEWL-999	Sewer Line JPA Issued	0	213		12/2/2011	MILE-PREC-CNTP	Precedent Conditions Met for Construction NTP <i>(Finish Milestone)</i>	8/2/2012
						HARB-SEWL-000	Mobilize Directional Drill Sub - Sewer Line Relocation	10/30/2012
						HARB-SEWL-PROC	Order, Fabricate & Deliver Materials - Sewer Line	10/30/2012
						MILE-NTP-MTT2	NTP - New Midtown Tunnel	12/11/2012
MLK Expressway Extension								
PMT-MLK-055	Chesapeake Bay RPA / RMA - MLK Expressway Extension	20	265	1/4/2012	1/31/2012	MILE-MLK-ES	MLK Early Start - DB Contractor Option	2/17/2013
						MILE-NTP-MLK	NTP - MLK Expressway Extension	1/18/2014
						ML3-DEMO-005	Demolish Existing Pavement - Mainline	10/13/2014