

Activity ID	Activity Name	Orig Dur	Current Start	Current Finish	2014											
					May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				

**TMCLK - Northern Connection Sub-Sea Tunnel Section**

**Construction**

**Northern Landfall**

**North Reclamation (Phase 1)**

**Construction**

Milestones	Orig Dur	Current Start	Current Finish
NRC10110 200m Leading Seawall for Reclamation: 550-600 (Zone C2)	0	02-Jul-14A	
NRC10120 200m Leading Seawall for Reclamation: 600-650 (Zone B)	0	16-Jul-14A	
NRC10130 200m Leading Seawall for Reclamation: 650-700 (Zone B)	0	13-Aug-14A	
NRC10140 200m Leading Seawall for Reclamation: 700-956 (Zone B,A1 & A2)	0	23-Aug-14A	
NRC13150 Completion of Zone D1 Reclamation up to +5.0mPD	0	11-Jul-14 A	
NRC13160 Completion of Zone D1 Reclamation up to +14.5mPD	0	02-Dec-14	
NRC13170 Completion of Zone D2 Reclamation up to +5.0mPD	0	06-Aug-14A	
NRC13180 Completion of Zone D2 Reclamation up to +14.5mPD	0	27-Dec-14	
NRC13190 Completion of Zone C1 Reclamation up to +5.0mPD	0	16-Aug-14A	
NRC13200 Completion of Zone C1 Reclamation up to +10mPD	0	15-Dec-14	
NRC13205 Completion Zone C2 Reclamation up to +6mPD	0	01-Sep-14	
NRC13210 Completion of Zone C2 Reclamation up to +10mPD	0	19-Nov-14	
NRC13230 Completion of Zone B Reclamation up to +6mPD	0	07-Oct-14	
NRC13240 Completion of Zone A1 Reclamation up to +10mPD	0	31-Dec-14	
NRC13250 Completion of Zone A2 Reclamation up to +10mPD (TBC)	0	14-Jan-15	

**Zone E**

Vertical Seawall	Orig Dur	Current Start	Current Finish
NRC10450 VS - Berm Stone - Zone E - (CH50 to 100)	2	30-Jun-14A	19-Sep-14
NRC10460 VS - Berm Stone - Zone E - (CH100 to 150)	3	11-Jul-14 A	16-Jul-14A
NRC10470 VS - Berm Stone - Zone E - (CH150 to 205)	5	14-Jul-14A	01-Aug-14A
NRC10480 VS - Mass Concrete Copping - Zone E - (CH0 to 50)	8	21-Jul-14A	03-Sep-14
NRC10490 VS - Mass Concrete Copping - Zone E - (CH50 to 100)	8	23-Jul-14A	06-Sep-14
NRC10500 VS - Mass Concrete Copping - Zone E - (CH100 to 150)	8	09-Jul-14A	13-Sep-14
NRC10510 VS - Mass Concrete Copping - Zone E - (CH150 to 205)	11	16-Jul-14A	19-Sep-14

**Reclamation**

NRC10755 Public Fill - Zone E - (CH150 to 205) to +14.0mPD	7	15-Nov-14	22-Nov-14
NRC10765 Public Fill - Zone E - (CH150 to 205) - Surcharge Period	180	23-Nov-14	21-May-15

**Zone D1**

Vertical Seawall	Orig Dur	Current Start	Current Finish
NRC11280 VS - Granular Filter - Zone D1 - (CH305 to 355)	4	28-Jun-14A	09-Oct-14
NRC11430 VS - Berm Stone - Zone D1 - (CH205 to 255)	6	01-Aug-14A	06-Aug-14A
NRC11500 VS - Berm Stone - Zone D1 - (CH255 to 305)	3	06-Aug-14A	12-Aug-14A
NRC11570 VS - Berm Stone - Zone D1 - (CH305 to 355)	3	13-Aug-14A	16-Aug-14A
NRC11720 VS - Mass Concrete Copping - Zone D1 - (CH205 to 255)	15	01-Sep-14*	18-Sep-14
NRC11790 VS - Mass Concrete Copping - Zone D1 - (CH255 to 305)	8	19-Sep-14	27-Sep-14
NRC11860 VS - Mass Concrete Copping - Zone D1 - (CH305 to 355)	8	29-Sep-14	09-Oct-14

**Sloping Seawall**

Orig Dur	Current Start	Current Finish
NRC120280 VS - Berm Stone - Zone D1 - RTT	2	22-Sep-14
NRC120290 VS - Mass Concrete Copping - Zone D1 - RTT	4	12-Aug-14A
NRC13610 SS - Armour Rock Underlayer - Zone D1 - (CH255 to 305)	5	01-Aug-14A
NRC13690 SS - Armour Rock Underlayer - Zone D1 - (CH305 to 355)	5	11-Aug-14A
NRC14070 SS - Armour Rock - Zone D1 - (CH255 to 305)	4	01-Sep-14
NRC14080 SS - Armour Rock - Zone D1 - (CH305 to 355)	4	05-Sep-14
NRC14120 SS - Mass Concrete Copping - Zone D1 - (CH255 to 305)	7	05-Sep-14
NRC14130 SS - Mass Concrete Copping - Zone D1 - (CH305 to 355)	7	15-Sep-14

**Reclamation**

NRC13380 Public Fill - Zone D1 - (CH305 to 355) to +2.5mPD	4	24-Jun-14A	03-Jul-14A
NRC13430 Public Fill - Zone D1 - (CH255 to 305) to +5.0mPD	4	25-Jun-14A	08-Jul-14A
NRC13450 Public Fill - Zone D1 - (CH305 to 355) to +5.0mPD	4	01-Jul-14A	11-Jul-14A
NRC13460 Public Fill - Zone D1 - (CH205 to 255) to +14.5mPD	10	27-Oct-14	06-Nov-14
NRC13470 Public Fill - Zone D1 - (CH255 to 305) to +14.5mPD	11	07-Nov-14	19-Nov-14
NRC13480 Public Fill - Zone D1 - (CH305 to 355) to +14.5mPD	11	20-Nov-14	02-Dec-14
NRC15150 Surcharge Period - Zone D1 - (CH205 to 255)	180	07-Nov-14	05-May-15
NRC15170 Surcharge Period - Zone D1 - (CH255 to 305)	180	20-Nov-14	18-May-15
NRC15190 Surcharge Period - Zone D1 - (CH305 to 355)	180	03-Dec-14	31-May-15

**Zone D2**

Vertical Seawall	Orig Dur	Current Start	Current Finish
NRC11350 VS - Granular Filter - Zone D2 - (CH355 to 405)	4	02-Jul-14A	19-Sep-14
NRC11390 VS - Granular Filter - Zone D2 - (CH405 to 443)	4	08-Jul-14A	11-Jul-14A
NRC11640 VS - Berm Stone - Zone D2 - (CH355 to 405)	3	23-Aug-14A	23-Aug-14A
NRC11680 VS - Berm Stone - Zone D2 - (CH405 to 443)	3	28-Aug-14A	28-Aug-14A
NRC11930 VS - Mass Concrete Copping - Zone D2 - (CH355 to 405)	8	01-Sep-14	10-Sep-14
NRC11980 VS - Mass Concrete Copping - Zone D2 - (CH405 to 443)	8	11-Sep-14	19-Sep-14

**Sloping Seawall**

Orig Dur	Current Start	Current Finish
NRC13770 SS - Armour Rock Underlayer - Zone D2 - (CH355 to 405)	5	12-Aug-14A
NRC13880 SS - Armour Rock Underlayer - Zone D2 - (CH405 to 443)	5	01-Sep-14
NRC14090 SS - Armour Rock - Zone D2 - (CH355 to 405)	4	11-Sep-14
NRC14100 SS - Armour Rock - Zone D2 - (CH405 to 443)	4	16-Sep-14
NRC14140 SS - Mass Concrete Copping - Zone D2 - (CH355 to 405)	7	23-Sep-14
NRC14150 SS - Mass Concrete Copping - Zone D2 - (CH405 to 443)	7	03-Oct-14

**Reclamation**

NRC13500 Compacted Sandfill - Zone D2 - (CH405 to 443) to -2.5mPD	2	17-Jun-14A	02-Jul-14A
NRC13510 Public Fill - Zone D2 - (CH355 to 405) to -2.5mPD	4	17-Jun-14A	05-Jul-14A
NRC13520 Public Fill - Zone D2 - (CH405 to 443) to -2.5mPD	4	08-Jul-14A	16-Jul-14A
NRC13540 Compacted Sandfill - Zone D2 - (CH355 to 405) to +2.5mPD	6	24-Jun-14A	03-Jul-14A
NRC13550 Compacted Sandfill - Zone D2 - (CH405 to 443) to +2.5mPD	5	01-Jul-14A	05-Jul-14A
NRC13560 Public Fill - Zone D2 - (CH355 to 405) to +2.5mPD	10	05-Jul-14A	15-Jul-14A
NRC13570 Public Fill - Zone D2 - (CH405 to 443) to +2.5mPD	10	09-Jul-14A	25-Jul-14A
NRC13580 Compacted Sandfill - Zone D2 - (CH355 to 405) to +5.0mPD	4	24-Jul-14A	24-Jul-14A
NRC13590 Compacted Sandfill - Zone D2 - (CH405 to 443) to +5.0mPD	4	09-Jul-14A	17-Jul-14A
NRC13600 Public Fill - Zone D2 - (CH355 to 405) to +5.0mPD	4	15-Jul-14A	24-Jul-14A
NRC13620 Public Fill - Zone D2 - (CH405 to 443) to +5.0mPD	4	21-Jul-14A	06-Aug-14A
NRC13630 Public Fill - Zone D2 - (CH355 to 405) to +14.5mPD	11	03-Dec-14	15-Dec-14
NRC13640 Public Fill - Zone D2 - (CH405 to 443) to +14.5mPD	9	16-Dec-14	27-Dec-14
NRC15210 Surcharge Period - Zone D2 - (CH355 to 405)	180	16-Dec-14	13-Jun-15
NRC15230 Surcharge Period - Zone D2 - (CH405 to 443)	180	28-Dec-14	25-Jun-15

**Zone C1**

Vertical Seawall	Orig Dur	Current Start	Current Finish
NRC14640 VS - Granular Filter - Zone C1 - (CH443 to 493)	4	15-Jul-14A	22-Jul-14A
NRC14650 VS - Granular Filter - Zone C1 - (CH493 to 543)	4	22-Jul-14A	22-Jul-14A
NRC14670 VS - Berm Stone - Zone C1 - (CH443 to 493)	3	22-Sep-14	24-Sep-14







