

Activity ID	Activity Description	Cal ID	Orig Dur	Early Start	Early Finish	Total Float	2014												2015			
							Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr		
Project: SML-Design-T-UP08 April 6, 2014 Schedule Update - Sarah Mildred Long Bridge - Design Phase																						
April 6, 2014 Schedule Update - Sarah Mildred Long Bridge - Design Phase																						
Milestones																						
M1050	Notice to Proceed - Design	SML-Calendar	0	15-Nov-12 A																		
M1110	Award CM/GC Contract	SML-Calendar	0	22-Feb-13 A																		
M1340	Submit Draft PDR	SML-Calendar	0		16-Jul-13 A																	
M1220	Submit Final PDR Report	SML-Calendar	0		30-Sep-13 A																	
M1770	Maine ROW Complete (Condemnation)	SML-Calendar	0		26-Aug-14*	0																
M1780	NH ROW Complete (Condemnation)	SML-Calendar	0		02-Oct-14*	1																
M1120	Project Completion	SML-Calendar	0		07-Mar-18	57																
RFP Preliminary Project Schedule Milestones																						
M1970	Preliminary Design Complete	SML-Calendar	0		16-Jul-13 A																	
M1980	Plan Impacts Complete	SML-Calendar	0		14-Nov-13 A																	
M2000	NEPA Process Complete	SML-Calendar	0		27-Jun-14*	3																
M1990	USCG Permit in Hand	SML-Calendar	0		01-Aug-14*	31																
M2010	Final PS&E Complete	SML-Calendar	0		01-Aug-14*	0																
M2050	ACOE, MDEP, NHDES Permits In Hand	SML-Calendar	0		01-Sep-14*	0																
M2020	Construction Begins	SML-Calendar	0		31-Oct-14	1280																
M2030	Bridge Opened to Traffic	SML-Calendar	0		30-Nov-17*	0																
M2040	Construction Complete	SML-Calendar	0		07-Mar-18	57																
Workshops																						
A1430	Collocation #1	SML-Workshop	3	12-Feb-13 A	14-Feb-13 A																	
A2050	Collocation #2	SML-Workshop	5	04-Mar-13 A	08-Mar-13 A																	
A2060	Collocation #3	SML-Workshop	5	01-Apr-13 A	05-Apr-13 A																	
A2070	Collocation #4	SML-Workshop	5	13-May-13 A	17-May-13 A																	
A2080	Collocation #5	SML-Workshop	5	17-Jun-13 A	21-Jun-13 A																	
A2090	Collocation #6 (As Needed)	SML-Workshop	5	08-Jul-13 A	12-Jul-13 A																	
A2100	Collocation #7 (As Needed)	SML-Workshop	5	12-Aug-13 A	16-Aug-13 A																	
A2110	Collocation #8	SML-Workshop	3	11-Sep-13 A	13-Sep-13 A																	
A2120	Collocation #9	SML-Workshop	5	07-Oct-13 A	11-Oct-13 A																	
A2140	Collocation #11	SML-Workshop	5	02-Dec-13 A	06-Dec-13 A																	
A2150	Collocation #12	SML-Workshop	5	06-Jan-14 A	10-Jan-14 A																	
A2160	Collocation #13	SML-Workshop	5	03-Feb-14 A	07-Feb-14 A																	
A2170	Collocation #14	SML-Workshop	5	07-Apr-14	11-Apr-14	15																
A2180	Collocation #15	SML-Workshop	5	05-May-14	09-May-14	15																
A2190	Collocation #16	SML-Workshop	5	02-Jun-14	06-Jun-14	15																
Bridge Design																						
Site Investigation																						
Geotechnical Investigation																						
A1330	Mobilize for Subsurface Investigation	SML-5day	34	15-Nov-12 A	04-Jan-13 A																	
A1010	Perform Subsurface Investigation	SML-5day	6	07-Jan-13 A	14-Jan-13 A																	
A1020	Perform Geotechnical Evaluation	SML-5day	20	15-Jan-13 A	11-Feb-13 A																	
A1030	Develop Geotechnical Report	SML-5day	30	12-Feb-13 A	26-Mar-13 A																	
Foundation Boring Program																						
A3110	Develop Foundation Boring Plan	SML-5day	20	03-Jun-13 A	02-Jul-13 A																	
A3120	Review & Submit Boring Plan / Barge Layout for USCG	SML-5day	1	02-Jul-13 A	03-Jul-13 A																	
A3150	USCG Review & Approval of Boring Plan	SML-Calendar	30	03-Jul-13 A	18-Jul-13 A																	
A3170	Mobilize Boring Operations	SML-5day	15	19-Jul-13 A	29-Jul-13 A																	
A3130	Perform Borings at Pier PT9 (4 ea)	SML-5day	10	30-Jul-13 A	08-Sep-13 A																	
A3140	Perform Remaining Vehicle/ Combined Pier Borings (10 ea) - NH	SML-5day	30	30-Jul-13 A	20-Sep-13 A																	
A3180	Perform Borings at Pier PT10 (4 ea)	SML-5day	10	30-Jul-13 A	20-Sep-13 A																	
A3190	Perform Remaining Railroad Pier Borings (6 ea)	SML-5day	18	26-Aug-13 A	27-Sep-13 A																	
A3160	Perform Land Borings (12 ea) (Including ABTR1-01 & TPR1-01)	SML-5day	9	12-Sep-13 A	11-Oct-13 A																	
A3220	Perform Remaining Vehicle/ Combined Pier Borings (4 ea) - ME	SML-5day	12	24-Sep-13 A	11-Oct-13 A																	
A3210	Final Boring Review and Incorporation into PDR Documents	SML-5day	10	15-Oct-13 A	28-Oct-13 A																	
A3200	Perform Remaining Port Improvement Borings (6 ea) (NHDOT)	SML-5day	6	15-Oct-13 A	22-Oct-13 A																	
Hydraulic/ Scour Analysis																						
A1040	Perform Hydraulic/Scour Analysis	SML-5day	122	15-Nov-12 A	16-Jul-13 A																	
Develop Design Criteria																						
A1060	Develop Approach Structure Design Criteria	SML-5day	34	15-Nov-12 A	04-Jan-13 A																	

Data Date 06-Apr-14
Run Date 09-Apr-14 16:11

- █ Actual Work
- █ Remaining Work
- █ Critical Remaining Work
- ◆ Milestone
- ▬ Remaining Level of Effort

April 6, 2014 Schedule Update - Sarah Mildred Long Bridge - Design Phase
Preliminary Design Baseline Schedule
 SML-Design-T-UP08

Layout: Cianbro - SML Bridge - All Activities
 TASK filter: All Activities
 Print Date: 09-Apr-14
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Activity ID	Activity Description	Cal ID	Orig Dur	Early Start	Early Finish	Total Float	2014												2015			
							Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr		
							Gantt Chart															
Design Support																						
A3080	Generate 80% Design Final Quantities	SML-5day	40	31-Jan-14 A	02-May-14	40	Generate 80% Design Final Quantities															
A3100	Generate 80% Design Project Plans & Specifications	SML-5day	40	31-Jan-14 A	02-May-14	40	Generate 80% Design Project Plans & Specifications															
A3090	Generate Designer Cost Estimate - 80% Design	SML-5day	40	17-Feb-14 A	16-May-14	74	Generate Designer Cost Estimate - 80% Design															
Develop 100% Design																						
Bridge Approaches																						
A1360	Develop 100% Substructure Design for Approaches	SML-5day	40	05-May-14	30-Jun-14	0	Develop 100% Substructure Design for Approaches															
A1370	Develop 100% Superstructure Design for Approaches	SML-5day	40	05-May-14	30-Jun-14	0	Develop 100% Superstructure Design for Approaches															
A1380	Develop 100% Foundation Design for Approaches	SML-5day	40	05-May-14	30-Jun-14	0	Develop 100% Foundation Design for Approaches															
Moveable Bridge																						
A1390	Develop 100% Substructure & Fender Design for Movable Bridge	SML-5day	40	05-May-14	30-Jun-14	0	Develop 100% Substructure & Fender Design for Movable Bridge															
A1400	Develop 100% Superstructure Design for Movable Bridge	SML-5day	40	05-May-14	30-Jun-14	0	Develop 100% Superstructure Design for Movable Bridge															
A1410	Develop 100% Mechanical Design for Movable Bridge	SML-5day	40	05-May-14	30-Jun-14	0	Develop 100% Mechanical Design for Movable Bridge															
A1420	Develop 100% Electrical Design for Movable Bridge	SML-5day	40	05-May-14	30-Jun-14	0	Develop 100% Electrical Design for Movable Bridge															
Roadway Design																						
A1440	Develop 100% Roadway Design	SML-5day	40	05-May-14	30-Jun-14	0	Develop 100% Roadway Design															
Geotechnical Design																						
A1450	Develop 100% Geotechnical Design	SML-5day	40	05-May-14	30-Jun-14	0	Develop 100% Geotechnical Design															
Hydrology / Hydraulic / Scour Design																						
A1460	Develop 100% Hydrology/Hydraulic/Scour Design	SML-5day	40	05-May-14	30-Jun-14	0	Develop 100% Hydrology/Hydraulic/Scour Design															
Design Support																						
A1470	Generate Final Quantities	SML-5day	23	01-Jul-14	01-Aug-14	0	Generate Final Quantities															
A1480	Generate Designer Cost Estimate	SML-5day	40	01-Jul-14	26-Aug-14	44	Generate Designer Cost Estimate															
A1490	Generate Final Project Plans & Specifications	SML-5day	23	01-Jul-14	01-Aug-14	0	Generate Final Project Plans & Specifications															
Plan Impacts																						
A1850	Plan Impacts Complete - Roadway & Railroad	SML-5day	22	17-Jul-13 A	14-Nov-13 A																	
A1870	Review of Impacts with DOTs & Railroad	SML-5day	11	15-Nov-13 A	02-Dec-13 A																	
Right of Way (ROW) Acquisition																						
Maine Approach																						
A1510	Title Research by MaineDOT	SML-5day	50	03-Dec-13 A	09-May-14	0	Title Research by MaineDOT															
A1520	ROW Plan Development (Mapping)	SML-5day	20	12-May-14	09-Jun-14	0	ROW Plan Development (Mapping)															
A1530	MaineDOT Review of Preliminary Mapping	SML-5day	15	10-Jun-14	30-Jun-14	0	MaineDOT Review of Preliminary Mapping															
A1540	Finalize ROW Mapping	SML-5day	10	01-Jul-14	15-Jul-14	0	Finalize ROW Mapping															
A1560	Make Offers and Negotiate	SML-5day	30	16-Jul-14	26-Aug-14	0	Make Offers and Negotiate															
New Hampshire Approach																						
A1570	Title Research by NHDOT	SML-5day	20	09-Oct-13 A	02-Dec-13 A		Title Research by NHDOT															
A1580	ROW Plan Development (Mapping)	SML-5day	20	03-Dec-13 A	07-Apr-14	1	ROW Plan Development (Mapping)															
A1590	NHDOT Review of Preliminary Mapping	SML-5day	15	07-Apr-14	28-Apr-14	1	NHDOT Review of Preliminary Mapping															
A1600	Finalize ROW Mapping	SML-5day	10	29-Apr-14	12-May-14	1	Finalize ROW Mapping															
A1620	Make Offers and Negotiate	SML-5day	80	13-May-14	04-Sep-14	1	Make Offers and Negotiate															
A1760	Close on NH Properties	SML-5day	20	05-Sep-14	02-Oct-14	1	Close on NH Properties															
Public Involvement																						
Design Workshops																						
A1780	Prepare for Design Workshops	SML-5day	111	15-Nov-12 A	25-Apr-13 A																	
A1790	Design Workshops #1	SML-5day	1	26-Apr-13 A	26-Apr-13 A																	
A1800	Evaluate Public Comments from Workshop #1	SML-5day	10	29-Apr-13 A	10-May-13 A																	
A1820	Prepare for Design Workshop #2	SML-5day	30	13-May-13 A	10-Jul-13 A																	
A1830	Design Workshop #2 (30% Design)	SML-5day	1	11-Jul-13 A	11-Jul-13 A																	
A1840	Evaluate Public Comments from WS #2	SML-5day	10	12-Jul-13 A	19-Jul-13 A																	
Stakeholders Meetings																						
A1910	Stakeholder Meeting #1	SML-5day	1	01-Apr-13 A	01-Apr-13 A																	
A1920	Stakeholder Meeting #2	SML-5day	1	30-May-13 A	30-May-13 A																	
A1930	Stakeholder Meeting #3	SML-5day	1	20-Nov-13 A	20-Nov-13 A																	
Permit Development																						
Essential Fish Habitat																						
A2250	P&S Essential Fish Habitat Submission	SML-5day	10	01-May-13 A	25-Jul-13 A																	
A2260	R&A Essential Fish Habitat Submission	SML-Calendar	60	25-Jul-13 A	15-Nov-13 A																	
Section 7 Biological Assessment Submission																						
A2270	P&S Section 7 Biological Assessment Submission	SML-5day	20	01-May-13 A	31-May-13 A																	
A2280	NOAA issues Biological Opinion	SML-Calendar	91	31-May-13 A	30-Aug-13 A																	
Section 4f Submission																						
A2290	P&S Section 4f Submission	SML-5day	11	17-Jun-13 A	17-Jun-13 A																	
A2300	R&A Section 4f Submission	SML-Calendar	71	18-Jun-13 A	04-Oct-13 A																	
Section 106 Determination of Effect																						
A2310	P&S Section 106 Determination of Effect	SML-5day	22	01-May-13 A	19-Aug-13 A																	
A2320	R&A Section 106 Determination of Effect	SML-Calendar	48	19-Aug-13 A	02-Dec-13 A																	
A2330	P&S MOA / Mitigation Submission	SML-5day	76	09-Sep-13 A	04-Apr-14 A		P&S MOA / Mitigation Submission															
A2340	R&A MOA / Mitigation Submission	SML-Calendar	14	04-Apr-14 A	30-May-14	3	R&A MOA / Mitigation Submission															

