

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Late Start	Finish	Late Finish	Activity % Complete	Total Float	A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A											
LOTWP - Water Treatment Plant Expansion 150120 Update																					
MAJOR PROJECT MILESTONES																					
A1000	NTP (8/14/13)	0d	0d	14-Aug-13 A		07-Jan-15		100%		◆ NTP (8/14/13)											
A1440	Phase A Commissioning	7d	7d	08-May-15	24-Apr-15	14-May-15	30-Apr-15	0%	-14d	■ Phase A Commissioning											
A1020	Phase A Substantial Completion (12/19/14)	0d	0d			14-May-15*	30-Apr-15	0%	-14d	◆ Phase A Substantial Completion (12/19/14)											
A2880	Phase B Commissioning	7d	7d	23-Apr-16	09-Apr-16	29-Apr-16	15-Apr-16	0%	-14d	■ Phase B Commissioning											
A1030	Phase B Substantial Completion (10/16/15)	0d	0d			29-Apr-16*	15-Apr-16	0%	-14d	◆ Phase B Substantial Completion (10/16/15)											
A2890	Phase C Commissioning	6d	6d	19-Jan-17	26-Feb-17	24-Jan-17	03-Mar-17	0%	38d	■ Phase C Commissioning											
A1040	Phase C Substantial Completion (04/13/16)	0d	0d			25-Jan-17*	05-Mar-17	0%	39d	◆ Phase C Substantial Completion (04/13/16)											
A1050	Final Completion (06/02/16)	0d	0d			21-Feb-17*	31-Mar-17	0%	38d	◆ Final Completion (06/02/16)											
MILESTONES										06-Apr-15, MILESTONES											
A3310	17B Gravity Thickener Mechanically Complete	0d	0d			20-Jan-15	23-Apr-15	0%	93d	◆ 17B Gravity Thickener Mechanically Complete											
A3330	18A Mechanical Dewatering Mechanically Complete	0d	0d			23-Jan-15	23-Apr-15	0%	90d	◆ 18A Mechanical Dewatering Mechanically Complete											
A3300	17A Solids Storage Electrically Complete	0d	0d			30-Jan-15	23-Apr-15	0%	83d	◆ 17A Solids Storage Electrically Complete											
A3320	17B Gravity Thickener Electrically Complete	0d	0d			02-Feb-15	23-Apr-15	0%	80d	◆ 17B Gravity Thickener Electrically Complete											
A3280	Power to Project	0d	0d			04-Feb-15	23-Apr-15	0%	78d	◆ Power to Project											
A3290	17A Solids Storage Mechanically Complete	0d	0d			04-Feb-15	23-Apr-15	0%	78d	◆ 17A Solids Storage Mechanically Complete											
A3340	18A Mechanical Dewatering Electrically Complete	0d	0d			06-Feb-15	23-Apr-15	0%	76d	◆ 18A Mechanical Dewatering Electrically Complete											
A3350	11A Ballasted Flocculation Mechanically Complete	0d	0d			07-Feb-15	23-Apr-15	0%	75d	◆ 11A Ballasted Flocculation Mechanically Complete											
A3400	14A FWPS Mech & Elect Complete: Phase A	0d	0d			13-Feb-15	23-Apr-15	0%	69d	◆ 14A FWPS Mech & Elect Complete: Phase A											
A3390	20A Chemical Building Electrically Complete	0d	0d			13-Mar-15	23-Apr-15	0%	41d	◆ 20A Chemical Building Electrically Complete											
A3360	11A Ballasted Flocculation Electrically Complete	0d	0d			31-Mar-15	23-Apr-15	0%	23d	◆ 11A Ballasted Flocculation Electrically Complete											
A3380	20A Chemical Building Mechanically Complete	0d	0d			04-Apr-15	23-Apr-15	0%	19d	◆ 20A Chemical Building Mechanically Complete											
A3370	15A Electrical Building Electrically Complete	0d	0d			06-Apr-15	23-Apr-15	0%	17d	◆ 15A Electrical Building Electrically Complete											
DELAYS										28-Jan-15, DELAYS											
Design Delay- Structural Roof Framing										29-Dec-14 A, Design Delay- Structural Roof Framing											
A3240	Started Install of Structural Roof Framing (20-A-1660)	1d	0d	13-Dec-14 A	07-Jan-15	13-Dec-14 A	07-Jan-15	100%		■ Started Install of Structural Roof Framing (20-A-1660)											
A3250	Design Delay to Structural Roof Framing (RFI 500)	7d	0d	13-Dec-14 A	07-Jan-15	29-Dec-14 A	07-Jan-15	100%		■ Design Delay to Structural Roof Framing (RFI 500)											
A3260	Resume Install of Structural Roof Framing (20-A-1660)	7d	0d	29-Dec-14 A	07-Jan-15	29-Dec-14 A	07-Jan-15	100%		■ Resume Install of Structural Roof Framing (20-A-1660)											
CMU Wall Coatings Delay- Chemical Containment										28-Jan-15, CMU Wall Coatings Delay- Chemical Containment											
A3270	Chemical Containment CMU Wall Coatings	7d	6d	20-Jan-15 A	07-Jan-15	28-Jan-15	14-Jan-15	0%	-10d	■ Chemical Containment CMU Wall Coatings											
MOCKUPS										15-Jan-16, MOCKUPS											
CONSTRUCT										08-Jan-16, CONSTRUCT											
A2900	CONSTRUCT BRICK MASONRY MOCKUP PER 042113 1.4D	2d	0d	04-Aug-14 A	22-Jan-15	08-Aug-14 A	22-Jan-15	100%		■ CONSTRUCT BRICK MASONRY MOCKUP PER 042113 1.4D											
A2960	CONSTRUCT WEATHER BARRIER MOCKUP PER 072500 1.1	1d	0d	17-Nov-14 A	23-Jan-15	19-Nov-14 A	23-Jan-15	100%		■ CONSTRUCT WEATHER BARRIER MOCKUP PER 072500 1.1											
A2980	CONSTRUCT FRCP CLADDING MOCKUP PER 074500 1.6E	2d	0d	21-Nov-14 A	02-Apr-15	12-Dec-14 A	02-Apr-15	100%		■ CONSTRUCT FRCP CLADDING MOCKUP PER 074500 1.6E											
A2930	CONSTRUCT MTL SUPPORT SYSTEM MOCKUP PER 054000 1.6E	5d	0d	21-Nov-14 A	25-Jan-16	12-Dec-14 A	25-Jan-16	100%		■ CONSTRUCT MTL SUPPORT SYSTEM MOCKUP PER 054000 1.6E											
A2970	CONSTRUCT STANDING-SEAM ROOF MOCKUP PER 072500 1.1	1d	0d	02-Jan-15 A	26-Jan-15	05-Jan-15 A	26-Jan-15	100%		■ CONSTRUCT STANDING-SEAM ROOF MOCKUP PER 072500 1.1											
A2940	CONSTRUCT HOT-APPLIED WATERPROOFING MOCKUP PER 093000 1.6E	1d	1d	21-Jan-15	18-Mar-16	21-Jan-15	18-Mar-16	0%	293d	■ CONSTRUCT HOT-APPLIED WATERPROOFING MOCKUP PER 093000 1.6E											
A2990	CONSTRUCT CERAMIC TILE MOCKUP PER 093000 1.6E	5d	5d	21-Jan-15	21-Mar-16	27-Jan-15	25-Mar-16	0%	294d	■ CONSTRUCT CERAMIC TILE MOCKUP PER 093000 1.6E											
A3000	CONSTRUCT RES FLOORING MOCKUP PER 096516 1.7E	1d	1d	21-Jan-15	01-Apr-16	21-Jan-15	01-Apr-16	0%	303d	■ CONSTRUCT RES FLOORING MOCKUP PER 096516 1.7E											
A2910	CONSTRUCT STONE MASONRY MOCKUP PER 044300 1.4D	5d	5d	21-Jan-15	26-Sep-16	27-Jan-15	30-Sep-16	0%	426d	■ CONSTRUCT STONE MASONRY MOCKUP PER 044300 1.4D											