

						Website Te	emp. Post	Print Date: 5/19
Activ	ty ID	Activity Name	Owner	Original	Early Start	Early Finish	Total Float	2013 2014 2015
				Duration	(A=Actual)	(A=Actual)		Mar Apr M Jun Jul A S Oct N D Jan F Mar Apr M Jun Jul A S Oct N D Jan F Mar Apr M Jun Jul A S Oct N D Jan F Mar Apr M Jun Jul
║_	Environmen	ital Studies						
	Cultural Res							
		Cultural Resources		32	5/22/2013	7/8/2013	370	Cultural Resources
	CRU1000	Conduct Preliminary CRU Evaluation		5	5/22/2013	5/29/2013	70	☐ Conduct Preliminary CRU Evaluation
	CRU1030	Conduct Tribal Consultation		35	5/30/2013	7/3/2013	539	Conduct Tribal Consultation
	CRU1035	Prepare & Send CRU Findings Letter		5	7/4/2013	7/8/2013	539	Prepare & Send CRU Findings Letter
		ed Materials Management						
		Environmental Due Diligence		57	5/22/2013	8/12/2013	398	Environmental Due Diligence
Ш,		ntal Due Diligence 1				1		
Ш		Prepare EDD 1 by District & Submit to CO EIU		5	5/22/2013	5/29/2013	398	Prepare EDD 1 by District & Submit to CO EIU
		Identify Known Contaminated Sites on Regulatory Website Review		5	5/30/2013	6/5/2013	398	Identify Known Contaminated Sites on Regulatory Website Review
Ш		Request Files From Regulator		25	6/6/2013	7/11/2013	398	Request Files From Regulator
	EDD1030	Review Regulator Files/Summarize Findings/Respond to EDD1		10	7/12/2013	7/25/2013	398	■ Review Regulator Files/Summarize Findings/Respond to EDD1
Ш,		ntal Due Diligence 2						
		Prepare EDD 2 by District & Submit to CO EIU		5	7/26/2013	8/1/2013	398	Prepare EDD 2 by District & Submit to CO EIU
	EDD2010	CO EIU Review & Respond to EDD 2		7	8/2/2013	8/12/2013	398	CO EIU Review & Respond to EDD 2
L	Wetlands							
		Wetlands Delineation and Report		20	5/22/2013	6/19/2013	375	Wetlands Delineation and Report
		Assess Existing Wetlands		5	5/22/2013	5/29/2013	375	Assess Existing Wetlands
	WTL1010	Delineate Wetlands (Level 1)		5	5/30/2013	6/5/2013	375	Delineate Wetlands (Level 1)
	WTL1020	Delineate Wetlands (Level 2)		5	6/6/2013	6/12/2013	375	Delineate Wetlands (Level 2)
	WTL1030	Prepare Wetlands Report		5	6/13/2013	6/19/2013	375	■ Prepare Wetlands Report
	Environmen	ital Document						
	Categorical	Exclusion (Programmatic)						
	CTX1000	Prepare CATEX Document		7	7/5/2013	7/15/2013	365	☐ Prepare CATEX Document
	Permits							
	NPDES Store	mwater Discharge Permit						
	PNP0000	NPDES Permit		5	6/11/2014	6/17/2014	133	□ NPDES Permit
	PNP1030	Prepare NPDES Permit Application		5	6/11/2014	6/17/2014	133	☐ Prepare NPDES Permit Application
	_	Waters Permit						
	DNR0000	DNR Public Waters Permit		110	7/5/2013	12/11/2013	315	DNR Public Waters Permit
	DNR1000	Coordinate Permitting Needs With DNR		40	7/5/2013	8/29/2013	315	Coordinate Permitting Needs With DNR
	DNR1010	Prepare & Submit DNR Public Waters Permit Application		5	8/30/2013	9/6/2013	315	Prepare & Submit DNR Public Waters Permit Application
	DNR1020	Public Waters Approval by DNR		65	9/9/2013	12/11/2013	315	Public Waters Approval by DNR
	DNR1030	DNR Public Waters Permit Received		0		12/11/2013	315	◆ DNR Public Waters Permit Received
	Wetlands Pe	ermit						
	WTP0000	Wetlands Permit		55	2/18/2014	5/5/2014	216	Wetlands Permit
	WTP1000	Conduct Pre-Application Meeting		5	2/18/2014	2/24/2014	216	Conduct Pre-Application Meeting
	WTP1010	Prepare & Submit Combined Permit Application		10	2/25/2014	3/10/2014	216	Prepare & Submit Combined Permit Application
	WTP1020	Prepare WCA Approval		40	3/11/2014	5/5/2014	216	Prepare WCA Approval
	WTP1030	Respond to COE Draft Permit Questions		20	3/11/2014	4/7/2014	216	Respond to COE Draft Permit Questions
	WTP1040	401 Certification by MPCA		10	4/8/2014	4/21/2014	216	401 Certification by MPCA
	WTP1050	404 Permit (Specify GP, LOP, SIP) Approval by COE		10	4/22/2014	5/5/2014	216	☐ 404 Permit (Specify GP, LOP, SIP) Approval by COE
	WTP1060	Wetland Permit Received		0		5/5/2014	216	◆ Wetland Permit Received
	Navigable W	/aters Permit				<u> </u>		
		Navigable Waters Permit		10	7/5/2013	7/18/2013	415	Navigable Waters Permit
	NWP1000	Prepare & Submit Section 10 Permit Application		5	7/5/2013	7/11/2013	415	Prepare & Submit Section 10 Permit Application
		Permit Approval by COE		5	7/12/2013	7/18/2013	415	☐ Permit Approval by COE
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Act	ivity ID	Activity Name	Owner	Original Duration	Early Start (A=Actual)	Early Finish (A=Actual)	Total Float	2013 2014 2015 F Mar Apr M Jun Jul A S Oct N D Jan F Mar Apr M Jun Jul A S Oct N D Jan F Mar Apr M Jun Jul
	NWP1020	Section 10 (Navigable Waters) Permit Received		0	,	7/18/2013	415	◆ Section 10 (Navigable Waters) Permit Received
	Watershed P	· · ·				7710/2010		V Gooden To (Thangasia Transla), Fernia Transla
		Watershed Permit		26	12/31/2013	2/6/2014	277	Watershed Permit
Ш	WDP1000	Prepare & Submit Watershed District Permit Application		5	12/31/2013	1/7/2014	277	Prepare & Submit Watershed District Permit Application
Ш		Permit Approval by Watershed District		30	1/8/2014	2/6/2014	404	Permit Approval by Watershed District
		Watershed District Permit Received		0		2/6/2014	277	◆ Watershed District Permit Received
	Road Design							
Н	Surveys	9··						
		Surveys		49	10/14/2013	12/24/2013	98	Surveys
		Submit Survey Request		5	10/14/2013	10/18/2013	5	Submit Survey Request
Ш	District Land	<u> </u>		J	10/14/2013	10/10/2013	3	a Submit Survey Request
Н		Conduct Public Land Surveys (PLS)		22	10/21/2013	11/20/2013	6	Conduct Public Land Surveys (PLS)
		Conduct Existing Right of Way Surveys		22	10/21/2013	11/20/2013	6	Conduct Existing Right of Way Surveys
		Conduct As-Built Alignment Surveys		22	10/21/2013	11/20/2013	6	Conduct As-Built Alignment Surveys
		Conduct Asignment Surveys Conduct Existing Properties Surveys		22	11/21/2013	12/24/2013	6	Conduct Existing Properties Surveys
	Design Surv	<u> </u>		22	11/21/2013	12/24/2013	U	Conduct Existing Properties Surveys
Ш		Annotate & Fill Voids on Photo Map		22	10/21/2013	11/20/2013	120	Annotate & Fill Voids on Photo Map
Н		Conduct Topography/DTM Survey		22	10/21/2013	11/20/2013	5	Conduct Topography/DTM Survey
Н		Conduct Drainage Survey		22	10/21/2013	11/20/2013	5	Conduct Drainage Survey
Ш		Conduct Utilities Survey		22	10/21/2013	11/20/2013	5	Conduct Drainage Survey
	Traffic Studio	·		22	10/21/2013	11/20/2013	3	Conduct Clinics Curvey
Ш	Traffic Forec							
		Traffic Forecasts and ESALs		10	8/16/2013	8/29/2013	167	☐ Traffic Forecasts and ESALs
		Prepare Traffic Forecasts		5	8/16/2013	8/22/2013	167	Prepare Traffic Forecasts
		Calculate ESALs		5	8/23/2013	8/29/2013	167	Calculate ESALs
-	Preliminary			3	0/23/2013	0/23/2013	107	a Galculate Lones
H	Staff Approv							
Н		Geometric Layout		84	10/14/2013	2/14/2014	63	Geometric Layout
Н		Prepare Preliminary Geometric Layout & Profile		22	10/14/2013	11/13/2013	0	Prepare Preliminary Geometric Layout & Profile
		Prepare Final Geometric Layout & Profile		10	11/14/2013	11/27/2013	0	Prepare Final Geometric Layout & Profile
Ш		GDSU Review of Geometric Layout		30	12/2/2013	1/14/2014	63	GDSU Review of Geometric Layout
Ш		Revise, Sign, & Distribute Geometric Layout		22	1/15/2014	2/14/2014	63	Revise, Sign, & Distribute Geometric Layout
Н		o/Design Exception			1710/2014	2/14/2014	00	Troviso, oigh, a Distribute Geometrio Edyout
		Project Design Memo		25	11/21/2013	12/30/2013	73	Project Design Memo
		Prepare & Approve Design Memo in District		5	11/21/2013	11/27/2013	73	Prepare & Approve Design Memo in District
		Approval of Formal Design Exception by State Design Engineer		20	12/2/2013	12/30/2013	73	Approval of Formal Design Exception by State Design Engineer
	RW Constru						. •	
		Construction Limits		20	12/2/2013	12/30/2013	0	Construction Limits
		Prepare Preliminary Cross Sections		5	12/2/2013	12/6/2013	0	■ Prepare Preliminary Cross Sections
		Review & Revise Preliminary Cross Sections		10	12/9/2013	12/20/2013	0	Review & Revise Preliminary Cross Sections
		Prepare & Submit Construction Limits		5	12/23/2013	12/30/2013	0	Prepare & Submit Construction Limits
	Recommend	·						
		ign Recommendation (MDR)						
		Materials Design Recommendation (MDR)		132	8/16/2013	2/27/2014	95	Materials Design Recommendation (MDR)
		Conduct Roadway Borings		10	8/16/2013	8/29/2013	167	☐ Conduct Roadway Borings
		Design Pavement Alternatives		5	8/30/2013	9/6/2013	167	Design Pavement Alternatives
		Conduct Supplemental Roadway Borings		10	12/9/2013	12/20/2013	95	□ Conduct Supplemental Roadway Borings
		Prepare LCCA		5	12/23/2013	12/30/2013	95	Prepare LCCA
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						Website Te		Print Date: 5/1
Act	vity ID	Activity Name	Owner	Original Duration	Early Start (A=Actual)	Early Finish (A=Actual)	Total Float	2013 2014 2015
					, ,			F Mar Apr M Jun Jul A S Oct N D Jan F Mar Apr M Jun Jul A S Oct N D Jan F Mar Apr M Jun Jul A S Oct N D Jan F Mar Apr M Jun Jul
		Maplewood Review of LCCA		10	12/31/2013	1/14/2014	95	Maplewood Review of LCCA
		Industry Review of LCCA		10	1/15/2014	1/29/2014	95	■ Industry Review of LCCA
	MDR1050	Prepare Draft MDR/Pavement Recommendation		5	1/30/2014	2/5/2014	95	Prepare Draft MDR/Pavement Recommendation
	MDR1060	Prepare MDR		15	2/6/2014	2/27/2014	95	Prepare MDR
		Design Recommendations						
		Hydraulics Design Recommendations		20	11/21/2013	12/20/2013	140	Hydraulics Design Recommendations
		r Treatment Design	,					
		Request Soil Borings/Piezometers		5	11/21/2013	11/27/2013	140	Request Soil Borings/Piezometers
		Determine Pond Size & Location		5	12/2/2013	12/6/2013	140	Determine Pond Size & Location
	PND1020	Develop Staging for Drainage		5	12/9/2013	12/13/2013	140	Develop Staging for Drainage
	PND1030	Design Pond Contours, Drainage Structures, & Seeding		5	12/16/2013	12/20/2013	140	Design Pond Contours, Drainage Structures, & Seeding
	Culvert Des	sign						
	CUL1000	Determine Drainage Areas & Flows for Culverts		10	11/21/2013	12/6/2013	105	Determine Drainage Areas & Flows for Culverts
	CUL1010	Determine Culvert Size & Flow Lines		10	12/9/2013	12/20/2013	140	☐ Determine Culvert Size & Flow Lines
	Storm Sew	er Design						
	STO1000	Determine Drainage Areas & Flows for Storm Sewers		10	11/21/2013	12/6/2013	95	Determine Drainage Areas & Flows for Storm Sewers
	STO1010	Determine Storm Sewer Size & Flow Lines		10	12/9/2013	12/20/2013	95	Determine Storm Sewer Size & Flow Lines
ľ	ADA Recom	nmendations	'	,		·		
	ADA0000	ADA Recommendations		35	7/5/2013	8/22/2013	182	ADA Recommendations
	ADA1000	Conduct ADA Field Walk		15	7/5/2013	7/25/2013	182	Conduct ADA Field Walk
	ADA1010	Prepare Draft ADA Field Walk Recommendations		5	7/26/2013	8/1/2013	182	Prepare Draft ADA Field Walk Recommendations
		District Review of ADA Field Walk Recommendations		10	8/2/2013	8/15/2013	182	☐ District Review of ADA Field Walk Recommendations
		Finalize ADA Field Walk Recommendations		5	8/16/2013	8/22/2013	182	Finalize ADA Field Walk Recommendations
	Final Design				0,10,2010	5/22/23 15		
	Plan Set							
	Hydraulics/	/WRE Plans						
		Hydraulics/WRE Plans		20	2/18/2014	3/17/2014	123	Hydraulics/WRE Plans
		Prepare Culvert Plan		20	2/18/2014	3/17/2014	123	Prepare Culvert Plan
		Prepare Storm Sewer Plan		20	2/18/2014	3/17/2014	123	Prepare Storm Sewer Plan
	Traffic Plan	·				9,11,2011		· · · opailo sisimi sono · · · · · ·
		Traffic Plans		55	4/15/2014	7/1/2014	93	Traffic Plans
		Prepare Staging/Traffic Control/Detour Plan		20	4/15/2014	5/12/2014	128	Prepare Staging/Traffic Control/Detour Plan
		Prepare Striping Plan		10	6/11/2014	6/24/2014	98	Prepare Striping Plan
		Prepare Signing Plan		5	6/11/2014	6/17/2014	103	l
		1 1 1		-				Prepare Signing Plan
		Prepare Lighting Plan		15	6/11/2014	7/1/2014	93	Prepare Signal Plan
		Prepare Lighting Plan		15	6/11/2014	7/1/2014	93	Prepare Lighting Plan
	Road Plans			100	2/49/2044	0/6/0044	60	Dood Dlane
		Road Plans		120	2/18/2014	8/6/2014	63	Road Plans
		Prepare 30% Plans (As Defined by Project Team in Activity Steps)		40	2/18/2014	4/14/2014	63	Prepare 30% Plans (As Defined by Project Team in Activity Steps)
		Conduct 30% Plan Review		5	4/15/2014	4/21/2014	98	Conduct 30% Plan Review
		Prepare 60% Plans (As Defined by Project Team in Activity Steps)		40	4/15/2014	6/10/2014	63	Prepare 60% Plans (As Defined by Project Team in Activit
		Conduct 60% Plan Review		10	6/11/2014	6/24/2014	93	Conduct 60% Plan Review
	PLN9000	Prepare 90% Plans (As Defined by Project Team in Activity Steps)		40	6/11/2014	8/6/2014	63	Prepare 90% Plans (As Defined by Project Team
	Special Prov							
	PRO0000	Special Provisions		5	8/7/2014	8/13/2014	63	☐ Special Provisions
	PRO1000	Prepare Special Provisions		5	8/7/2014	8/13/2014	63	☐ Prepare Special Provisions
	Project Turn	ı İn						
	TUDOOO	Project Turn In		35	8/14/2014	10/2/2014	63	Project Turn In





