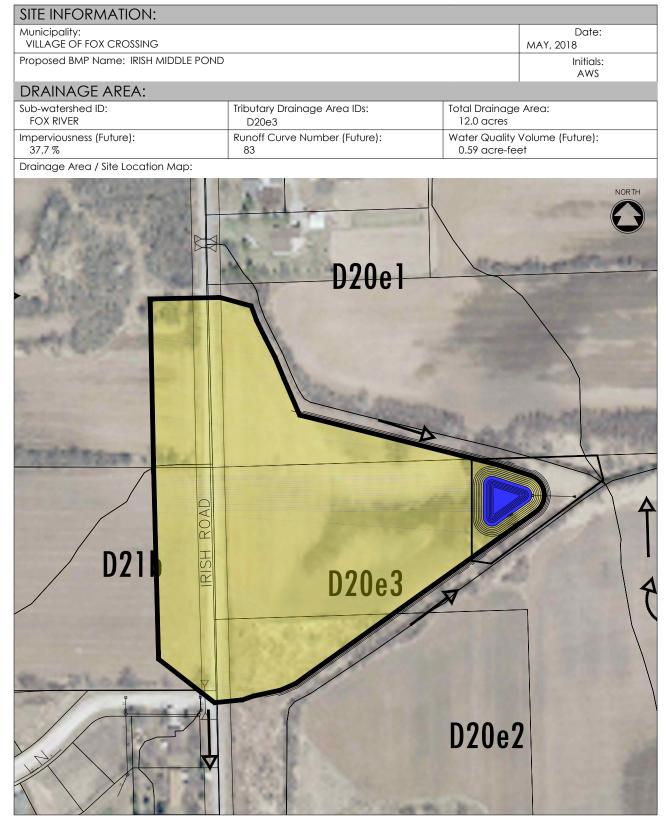


POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-D20e3

McM PROJECT NO: F0057-9-17-00221

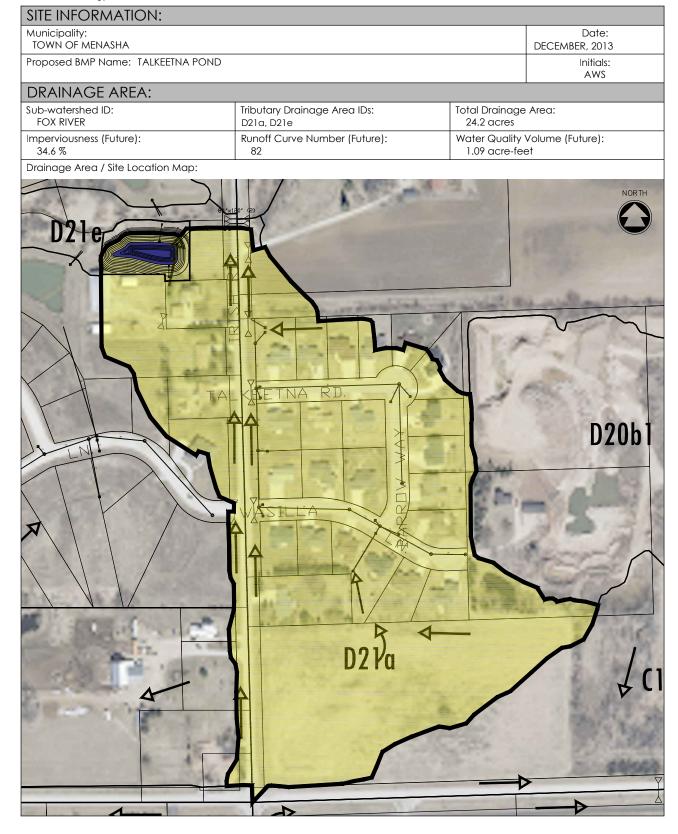


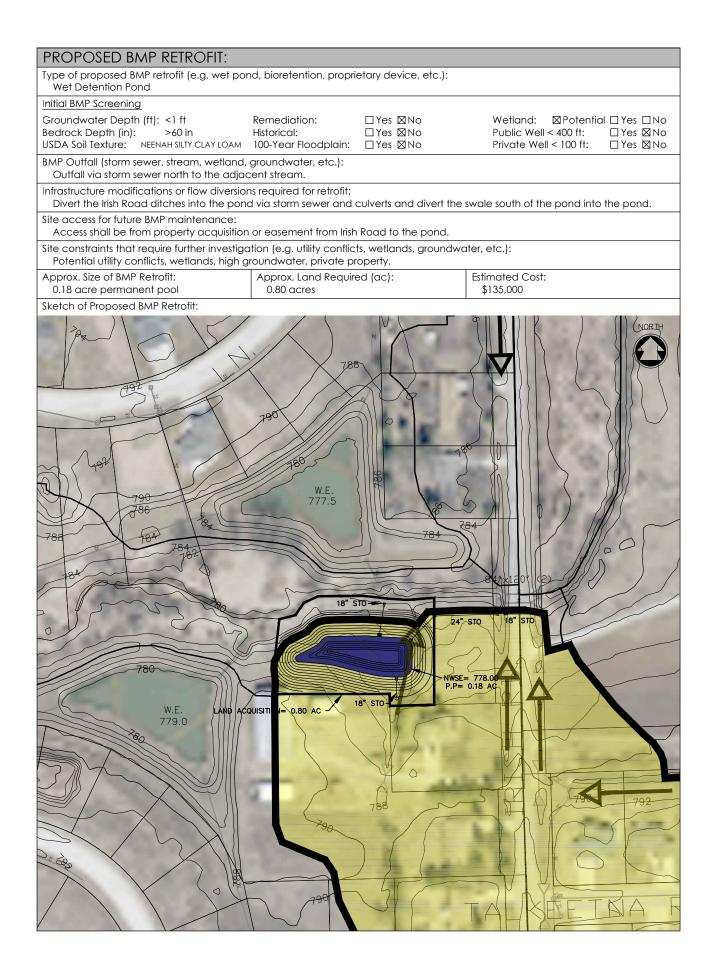
PROPOSED BMP RETROFIT:						
Type of proposed BMP retrofit (e.g. wet por Wet Detention Pond	nd, bioretention, propri	etary device, etc.):				
Initial BMP Screening						
Groundwater Depth (ft): > 6 ft, 0.5 ft	Remediation:	□Yes ⊠No	Wetland: ⊠Potential □Yes □No			
Bedrock Depth (in): >60 in USDA Soil Texture: Hortonville Silt Loam, Neenah Silty Clay Loam	Historical: 100-Year Floodplain:	□Yes ⊠No □Yes ⊠No	Public Well < 400 ft: □ Yes ⊠ No Private Well < 100 ft: □ Yes ⊠ No			
BMP Outfall (storm sewer, stream, wetland, groundwater, etc.): Outfall via storm sewer to the adjacent creek.						
Infrastructure modifications or flow diversions required for retrofit: Future storm sewer to serve the watershed and storm sewer from Irish Road.						
Site access for future BMP maintenance: Access from Irish Road.						
Site constraints that require further investige Rock excavation, groundwater and prive		ts, wetlands, groundw	rater, etc.):			
Approx. Size of BMP Retrofit: 0.21 acre permanent pool	Approx. Land Require 1.18 acres	ed (ac):	Estimated Cost: \$210,900			
Sketch of Proposed BMP Retrofit:						
		776 NWSE= 7 P.P= 0,2 24" STO	73.00 1 AC			
	LAND	ACQUISITION .18 AC				



POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-D21e

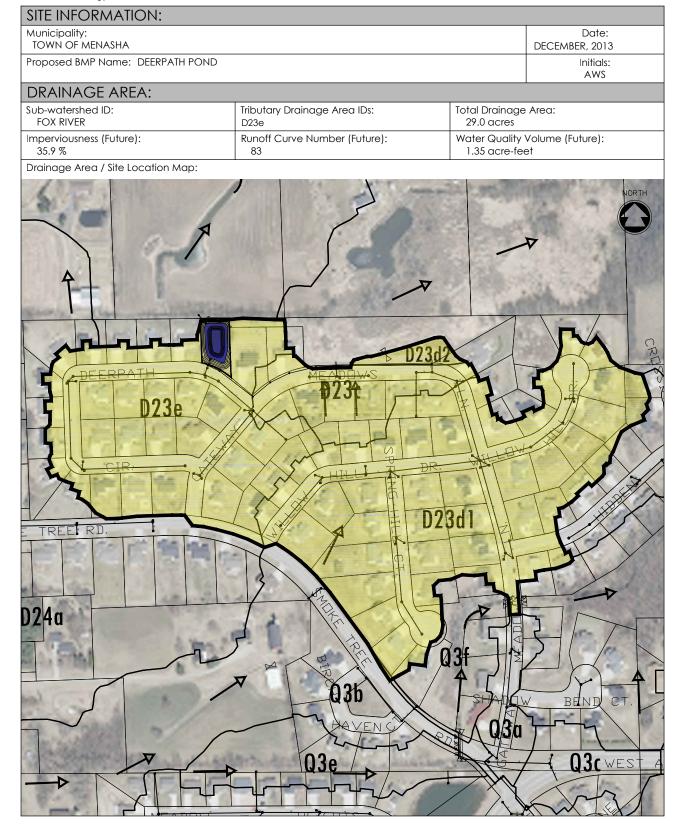


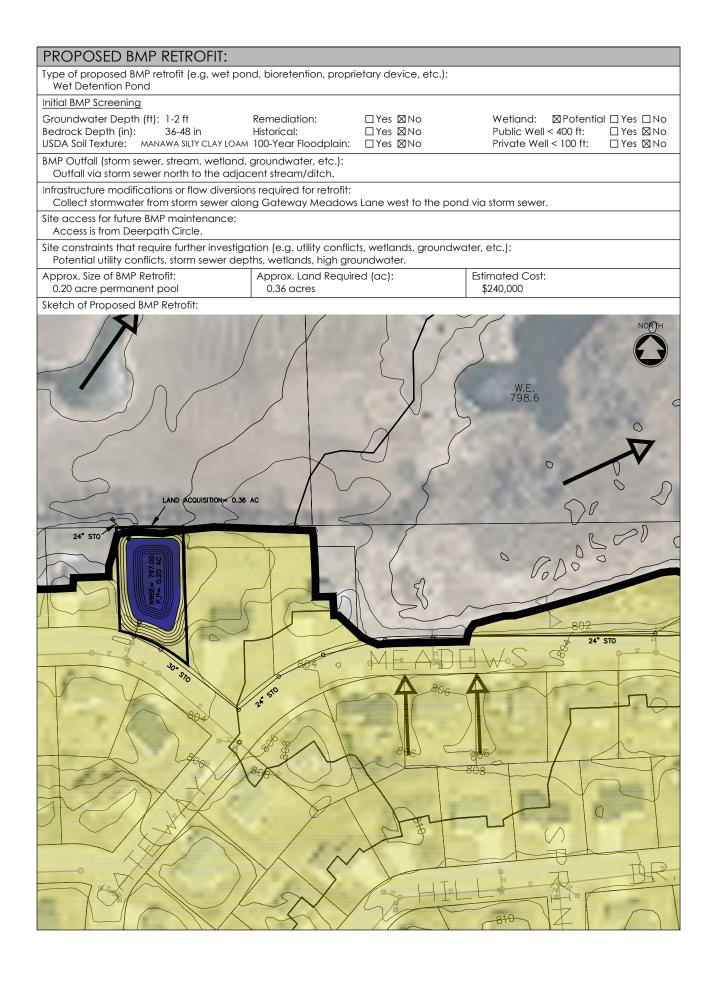




POTENTIAL STORMWATER BMP RETROFIT

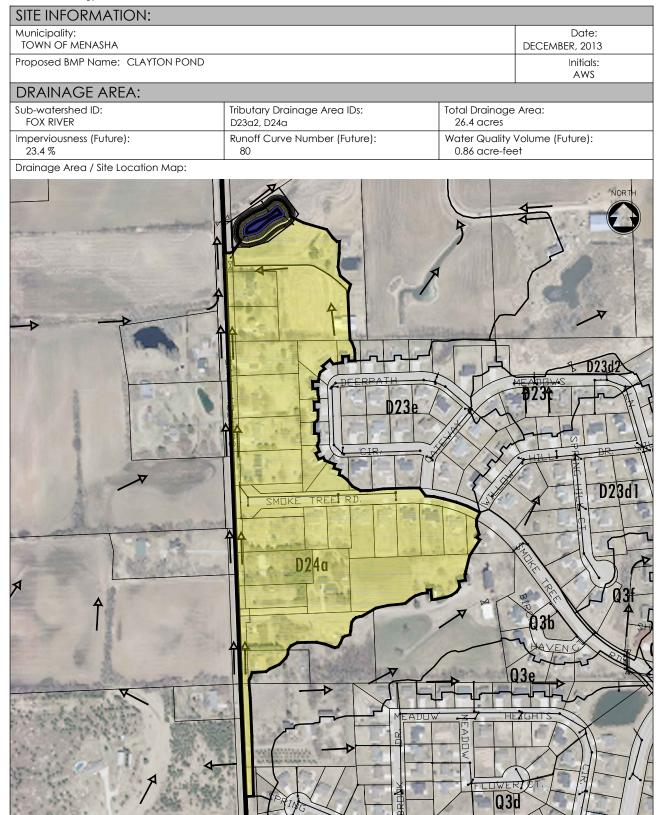
BMP ID: P-BMP-D23e

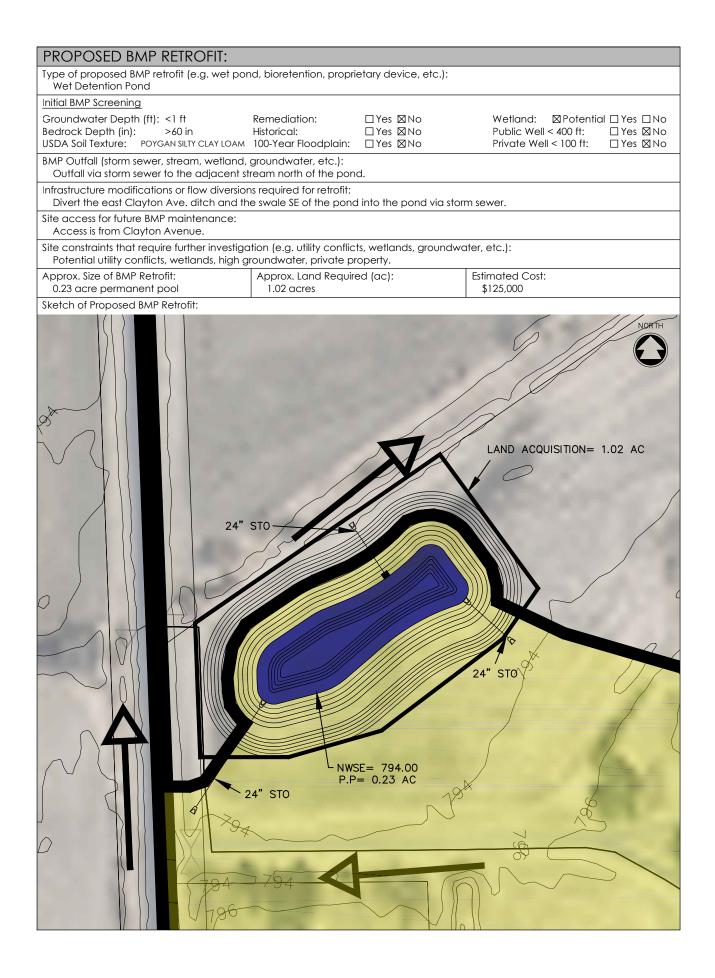






POTENTIAL STORMWATER BMP RETROFIT BMP ID: P-BMP-D24g



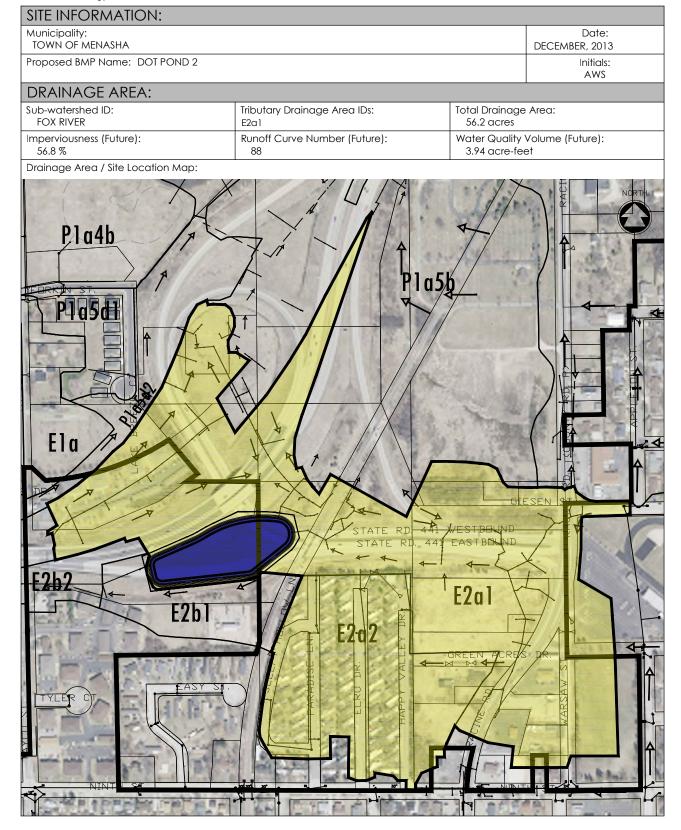




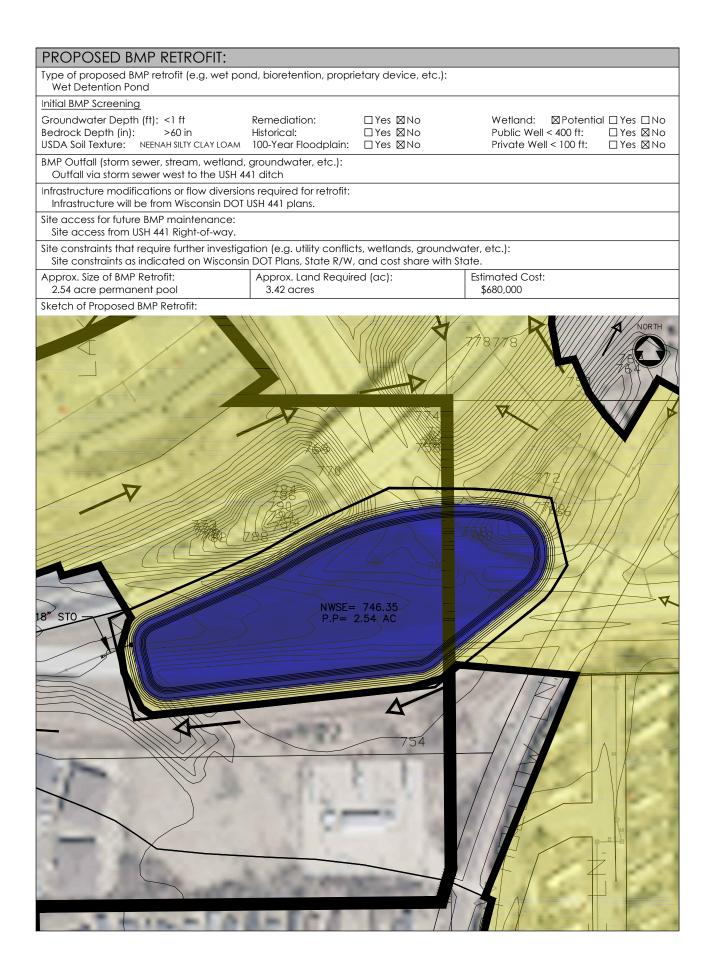
POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-E2a1

MCM PROJECT NO: M0003-910495



W:\PROJECTS\M0003\910495\14 - Stormwater Quality\ACAD\P-BMP Sheets\P-BMP-E2a1.dwg

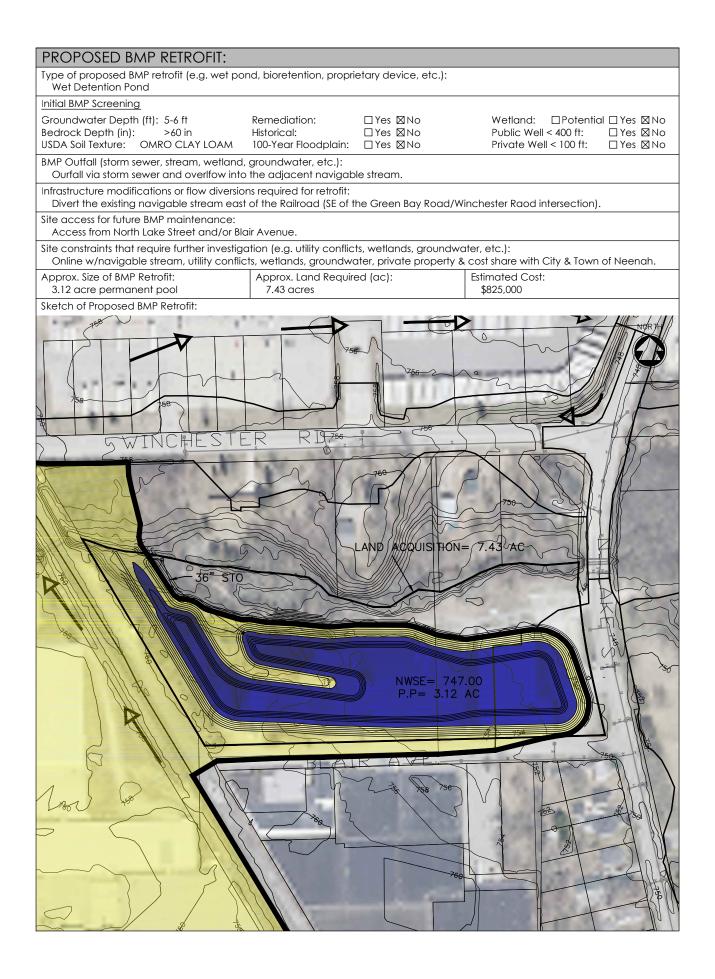




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-G1b

SITE INFORMATION:						
Municipality: TOWN OF MENASHA	Date: DECEMBER, 2013					
Proposed BMP Name: WINCHESTER POND	Initials:					
DRAINAGE AREA:						
Sub-watershed ID: FOX RIVER	Tributary Drainage Area IDs: Cib. Cid. Gizz. Cib., Cib.	Total Drainage Area: 1800.6 acres				
Imperviousness (Future): 46.6 %	Cesta, cesta, cesta, cesta, cesta, cecta, ce	Water Quality Volume (Future): 105.60 acre-feet				
Drainage Area / Site Location Map:						



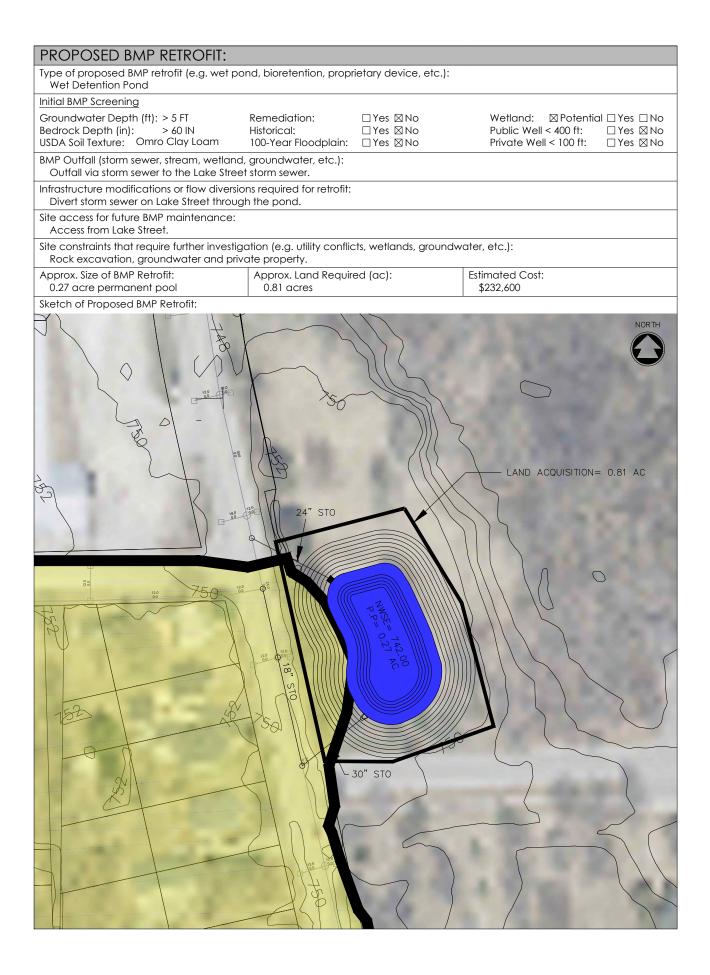


POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-G1d

McM PROJECT NO: F0057-9-17-00221

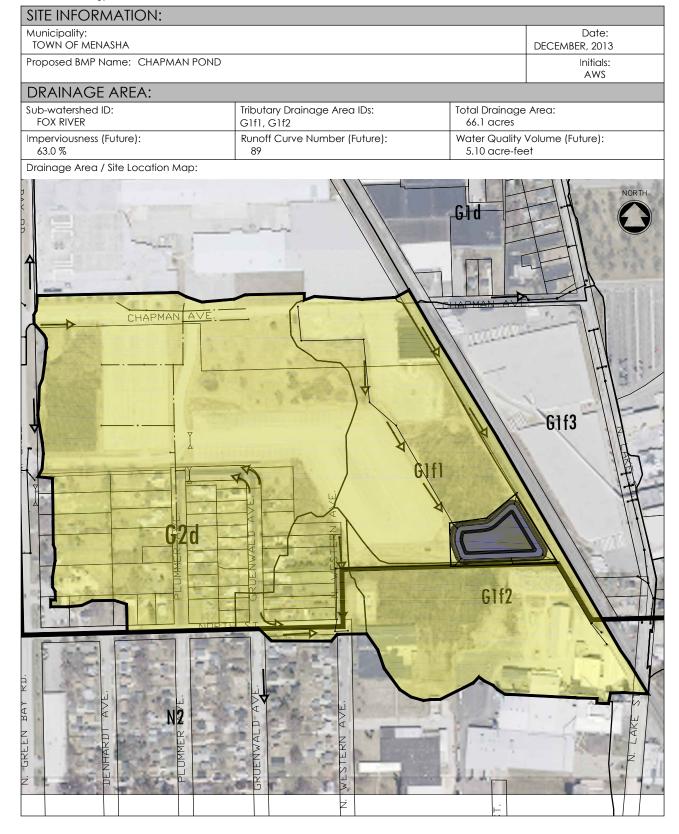
SITE INFORMATION:						
Municipality: VILLAGE OF FOX CROSSING		Date: MAY, 2018				
Proposed BMP Name: BLAIR POND		Initials:				
DRAINAGE AREA:						
Sub-watershed ID: FOX RIVER	Tributary Drainage Area IDs: G1d	Total Drainage / 13.2 acres	Area:			
Imperviousness (Future): 66.5 %	Runoff Curve Number (Future): 90	Water Quality Volume (Future): 1.07 acre-feet				
Drainage Area / Site Location Map:						
WINCHESTER		51c G1	e			
	Gid					

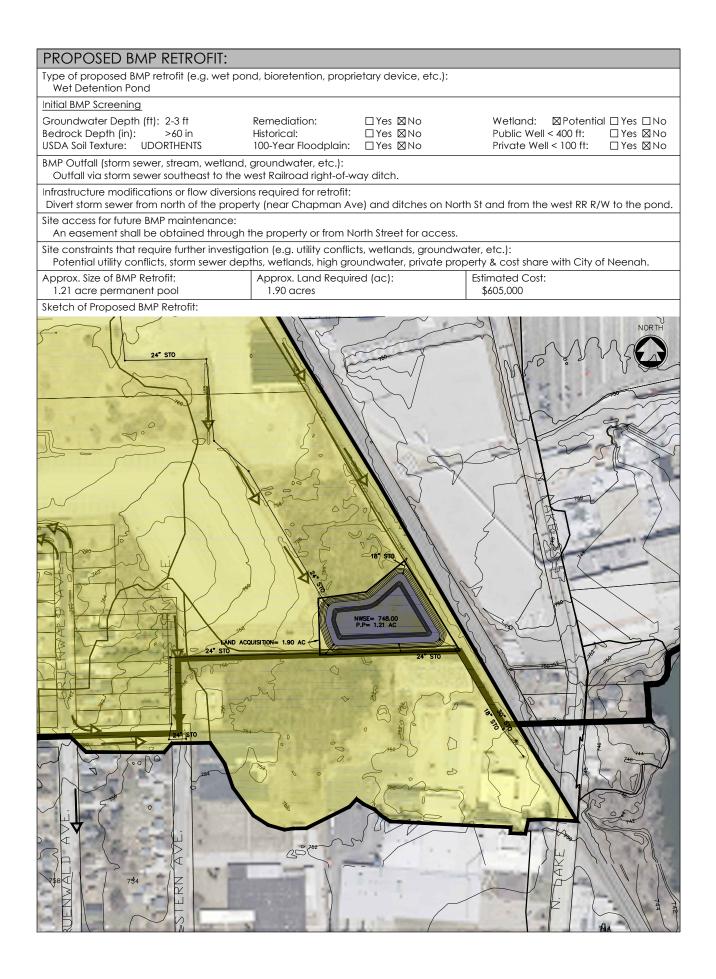




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-G1f2

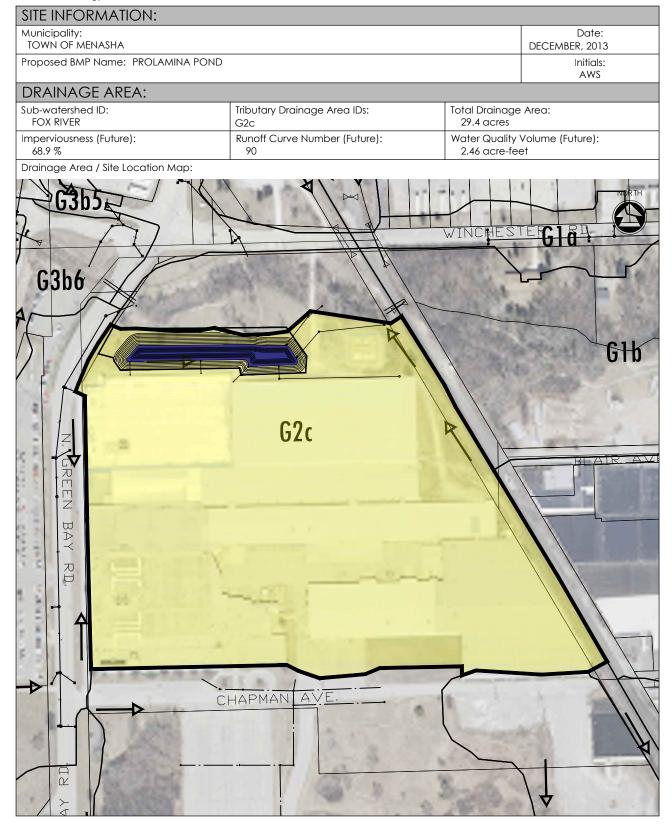


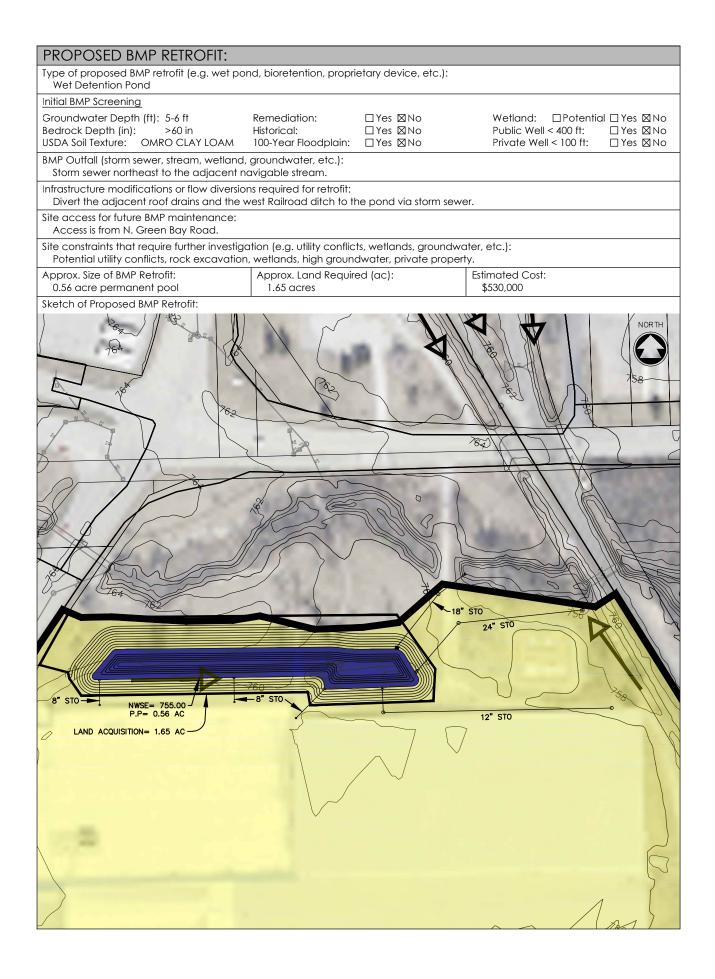




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-G2c

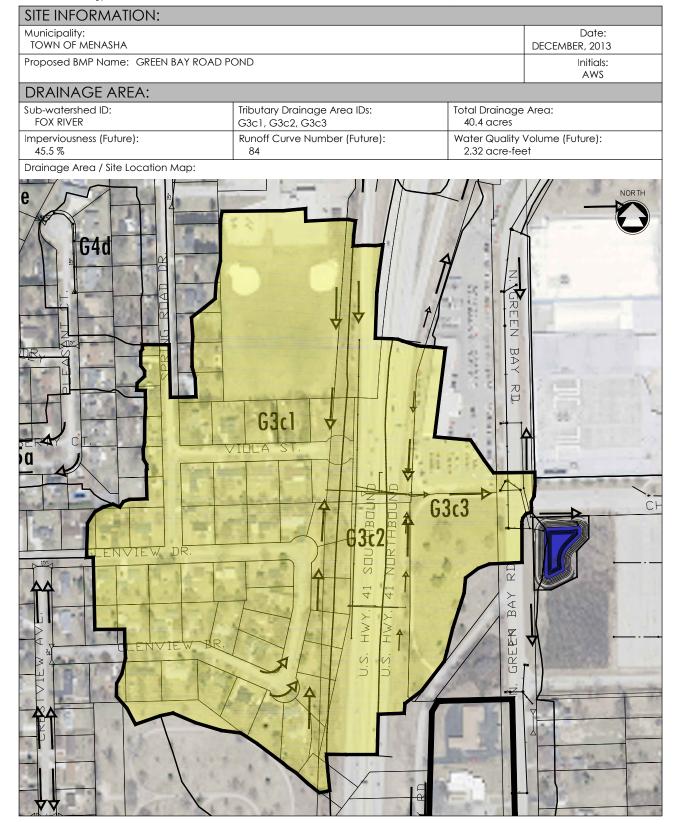


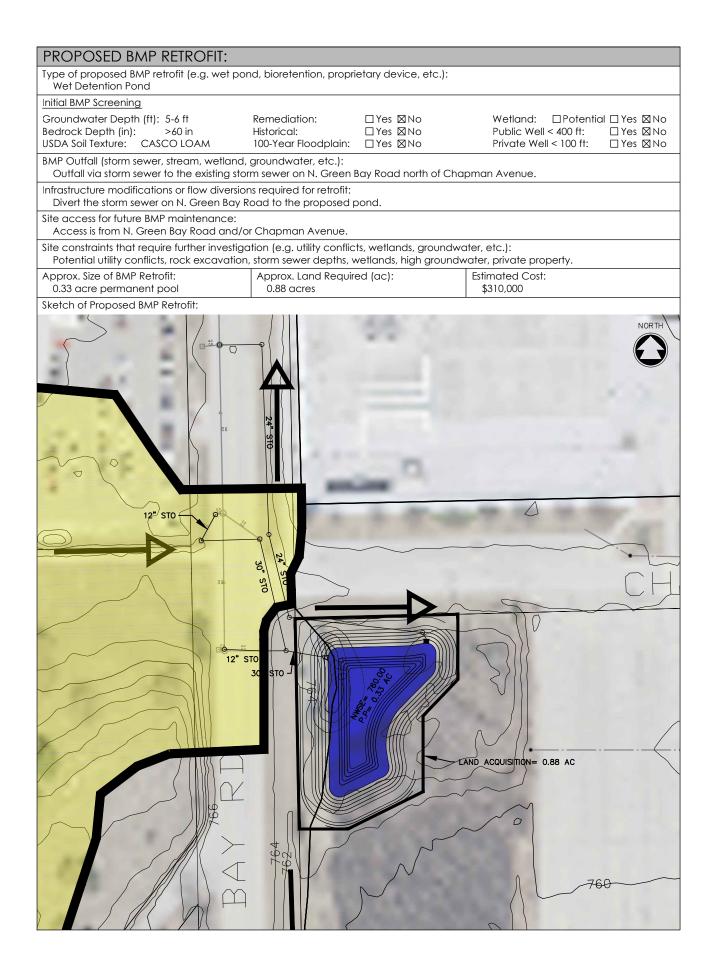




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-G3c3

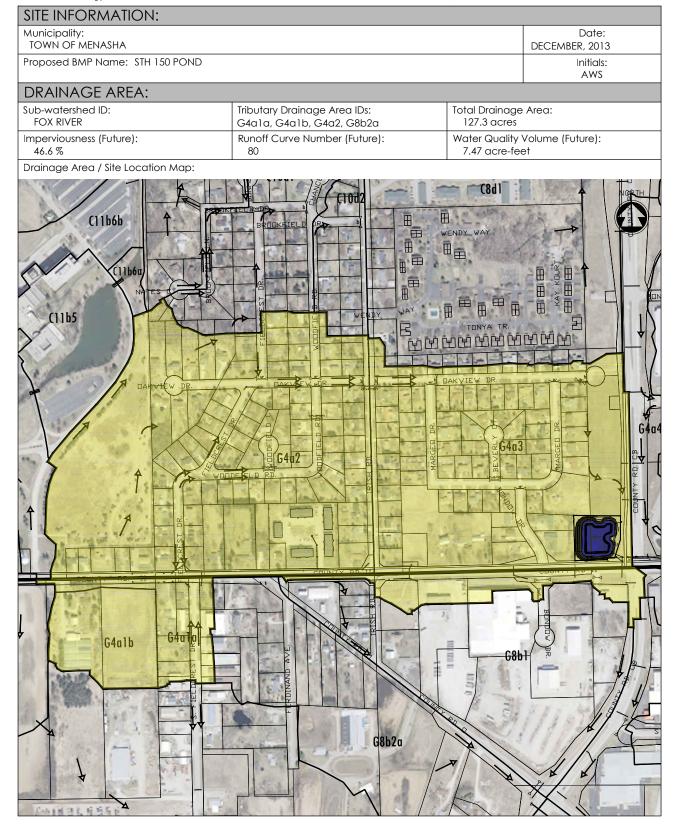


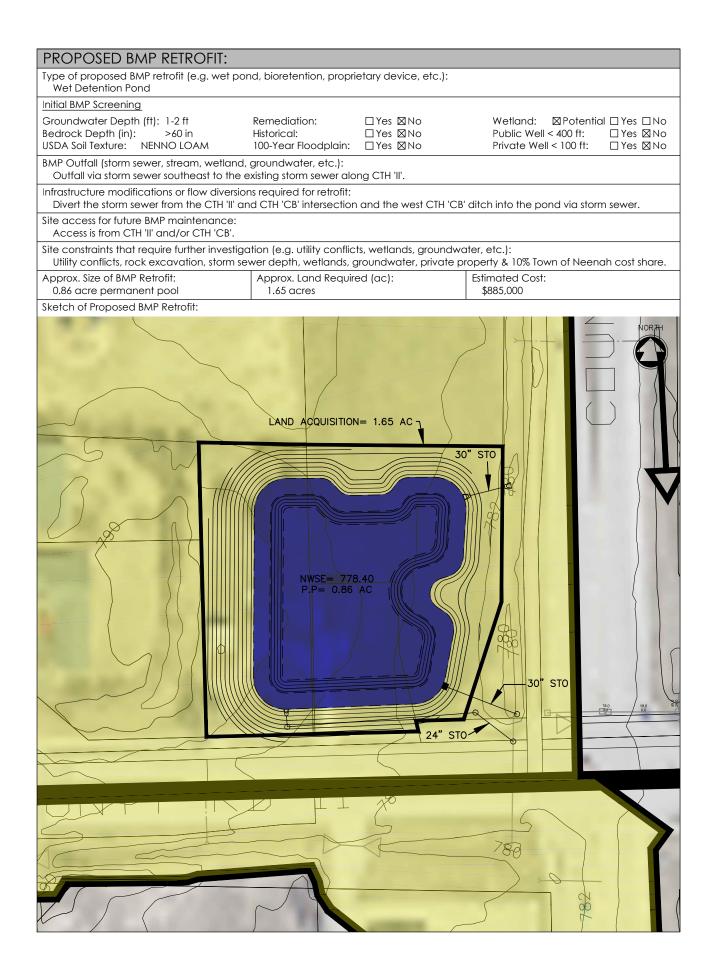




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-G4a3

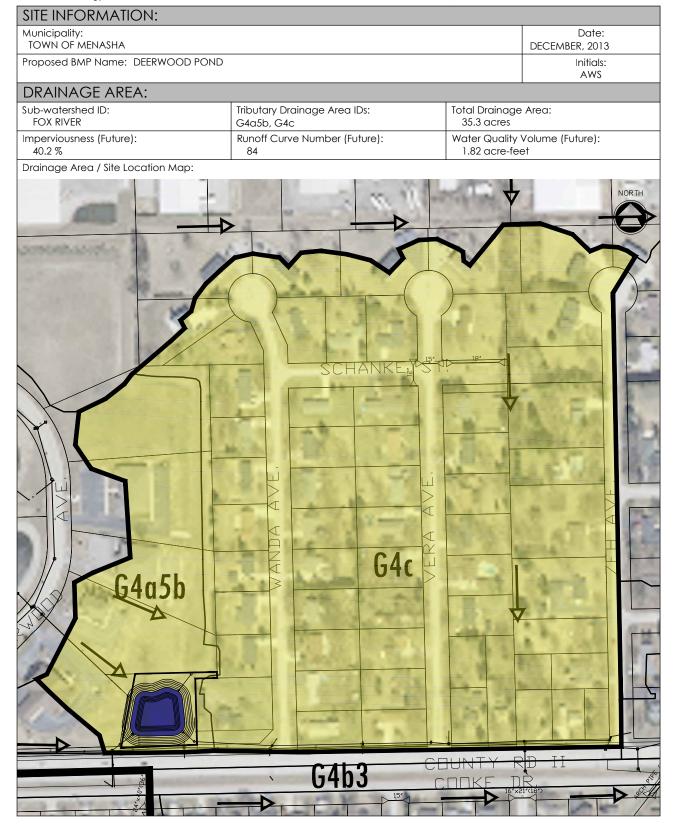


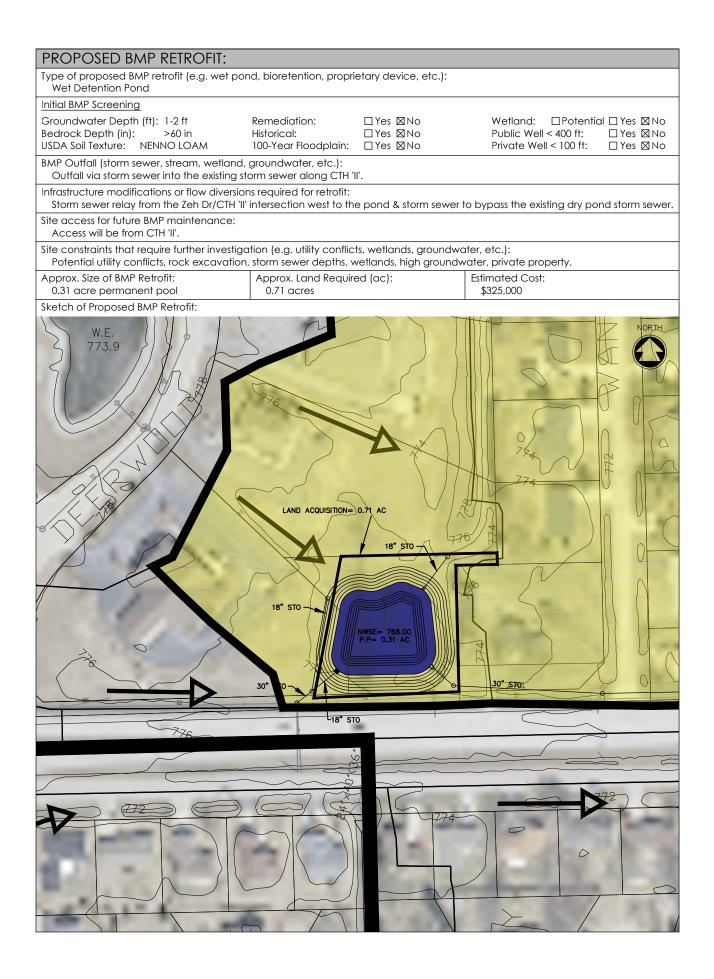




POTENTIAL STORMWATER BMP RETROFIT

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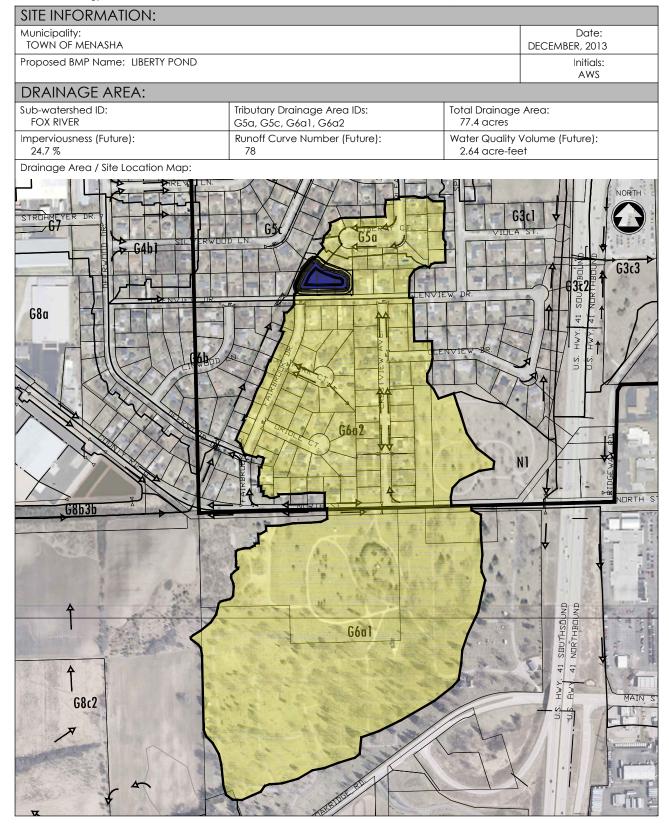


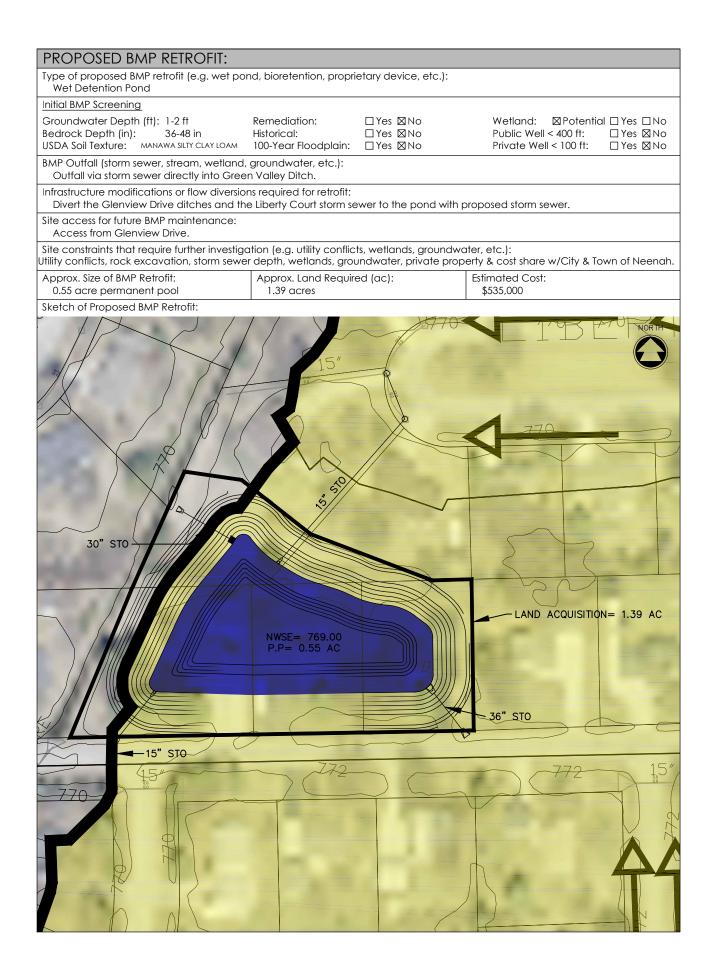




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-G5a

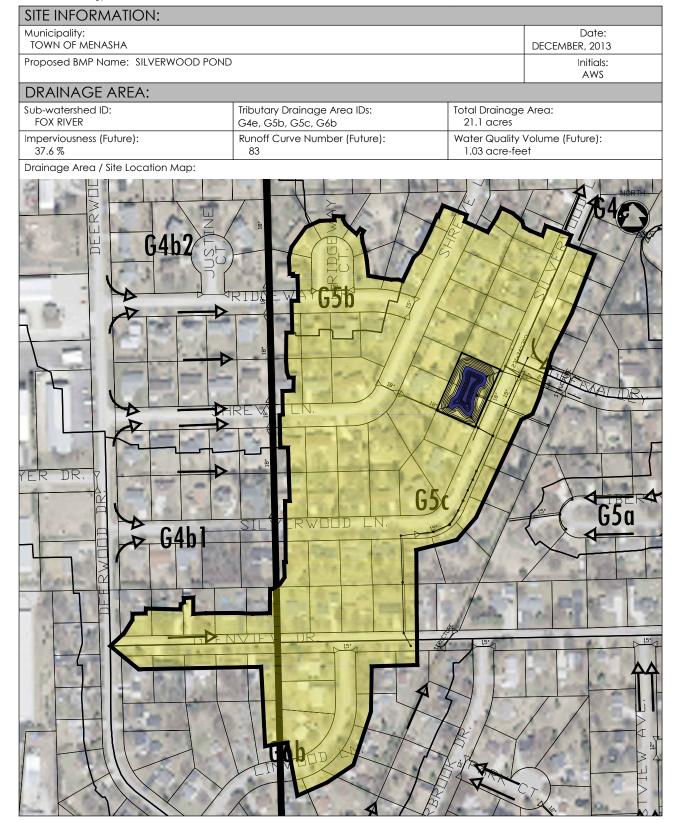


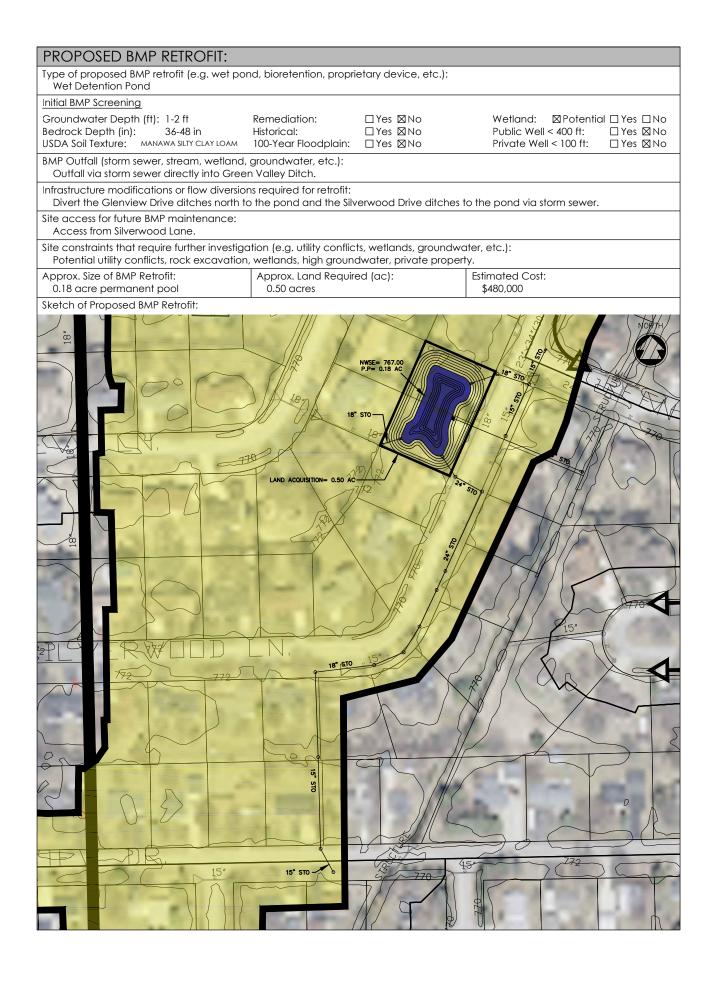




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-G5c

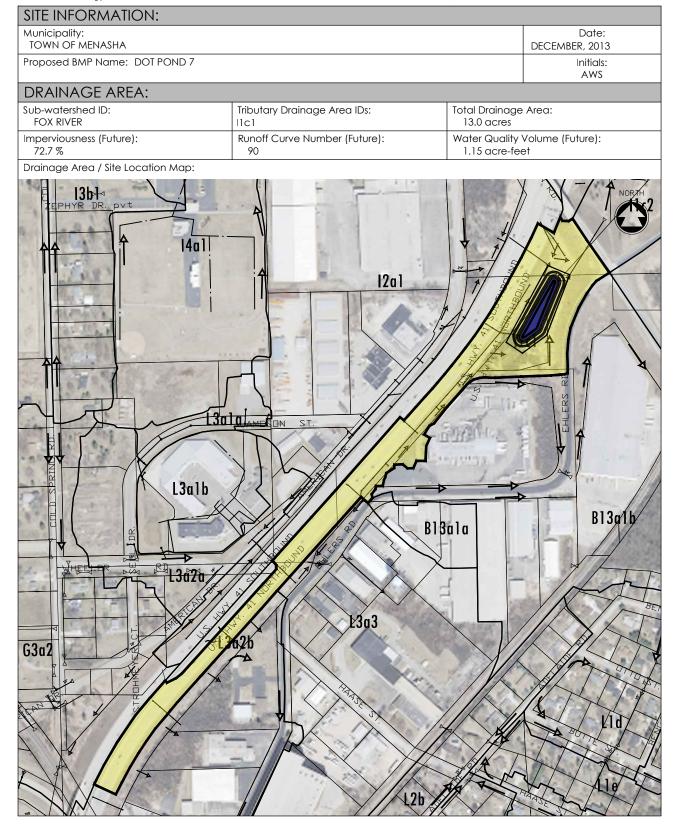


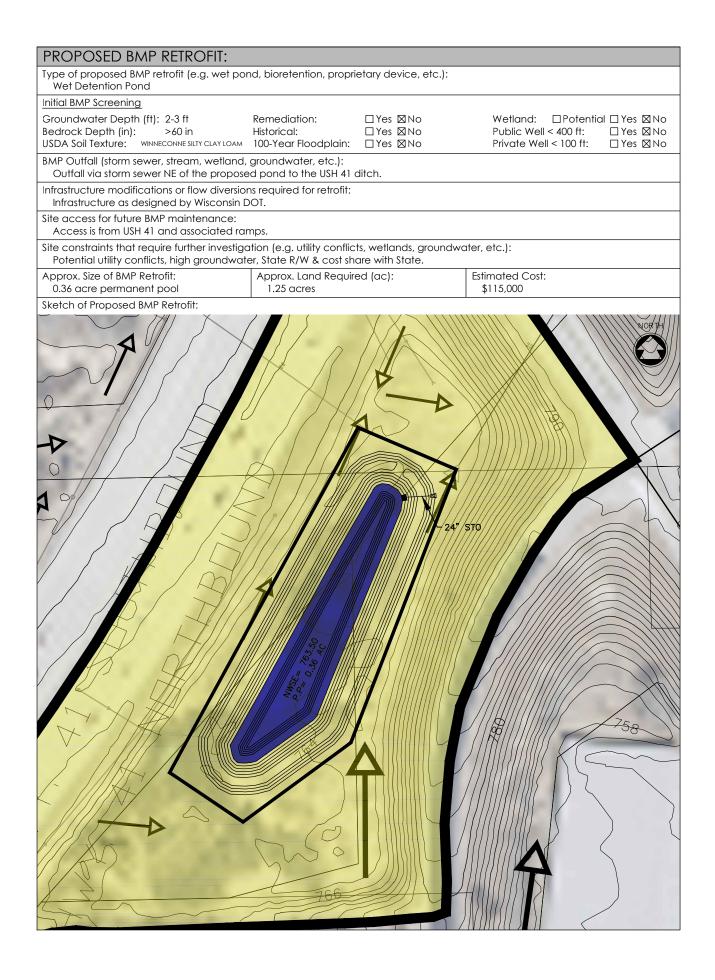




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-I1c1

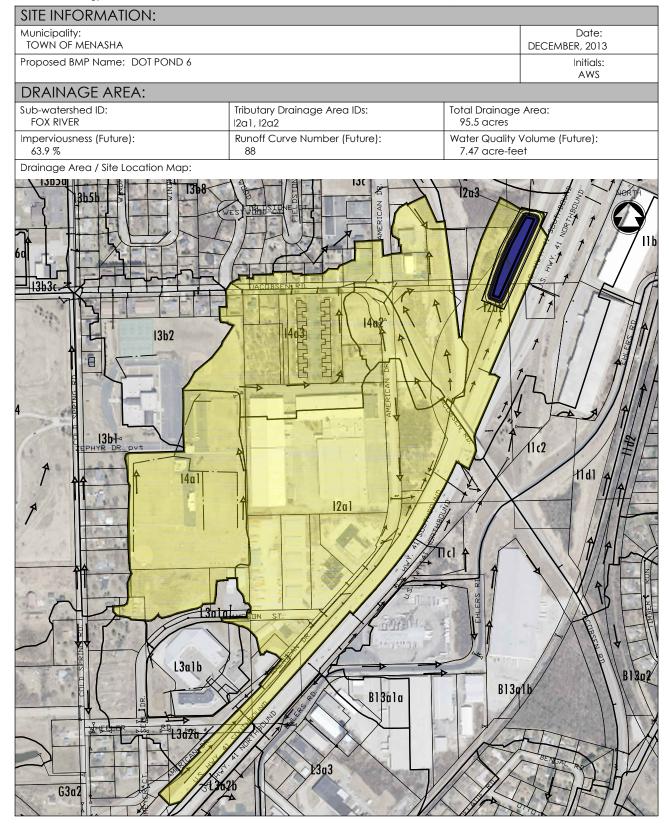


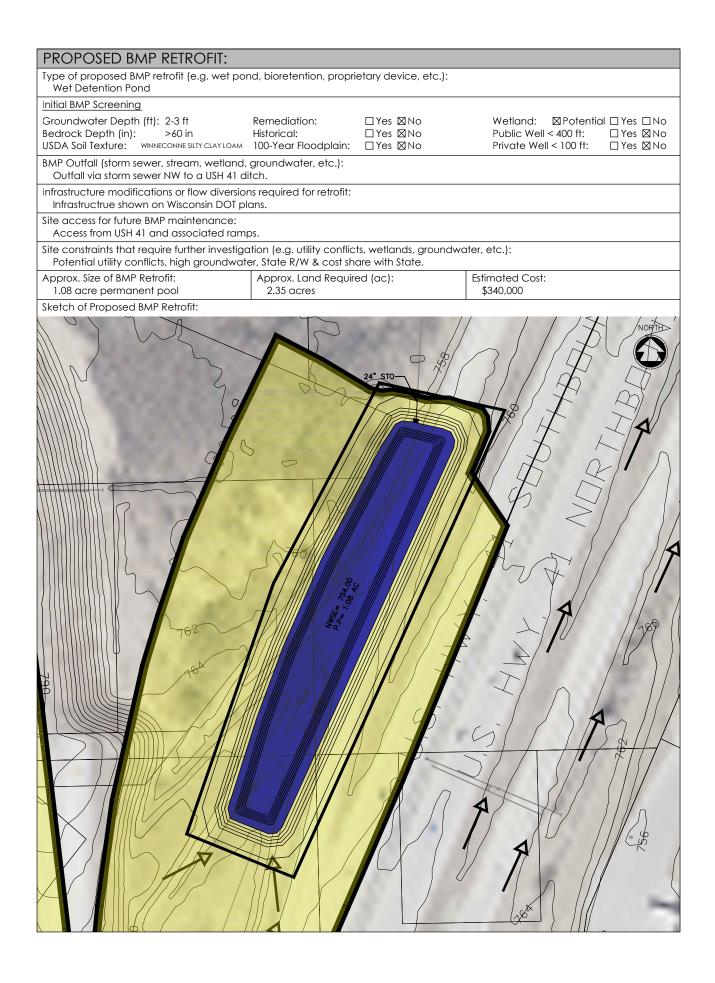




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-12a2

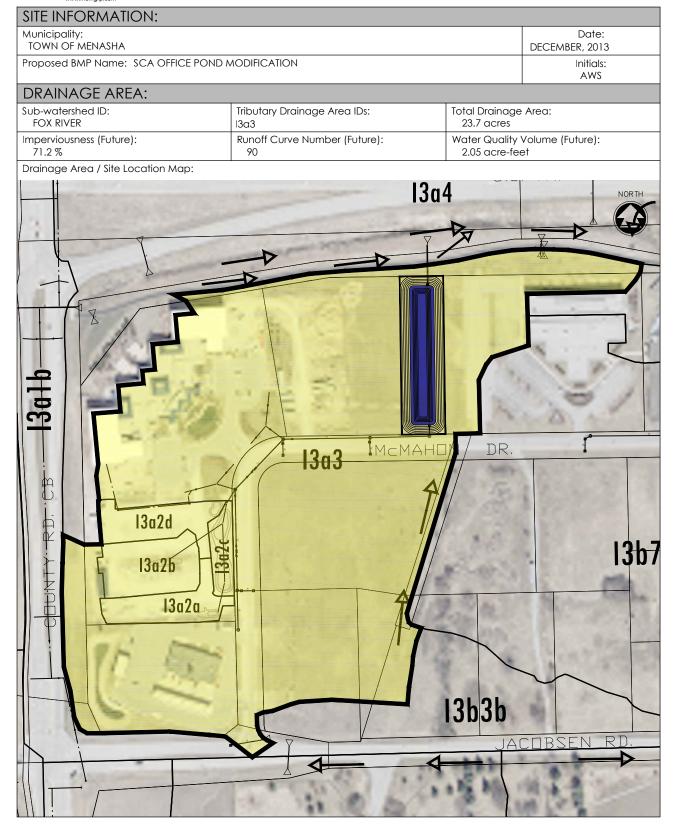


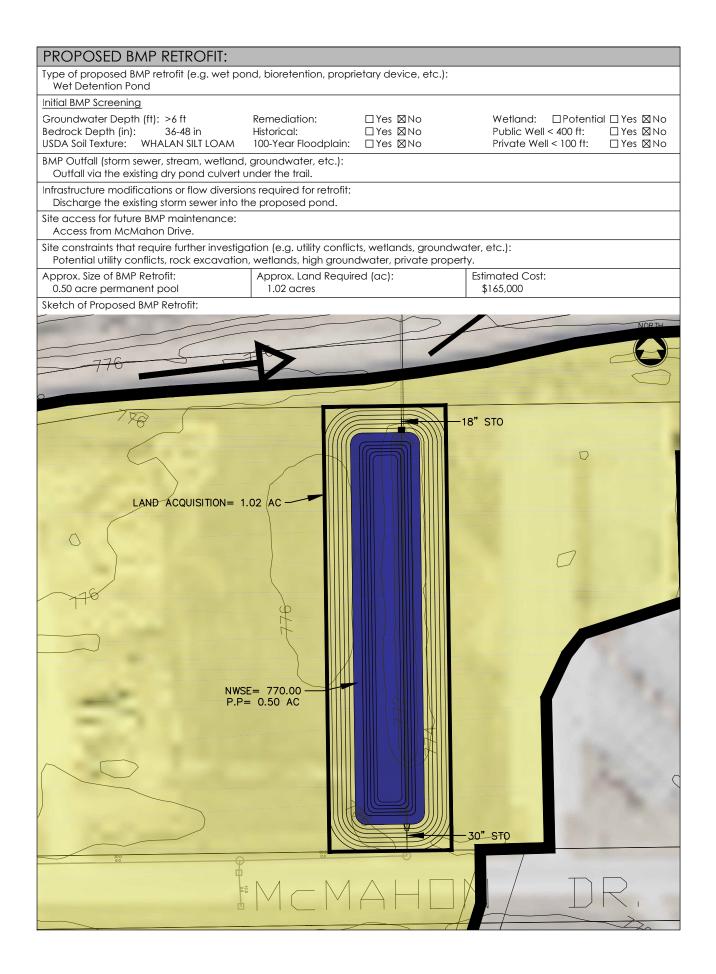




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-I3a3-1

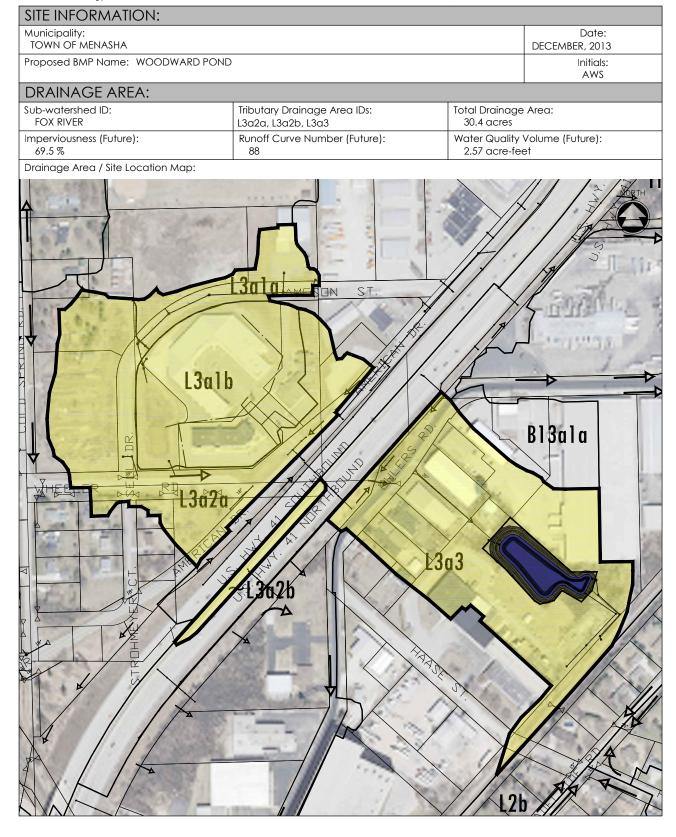


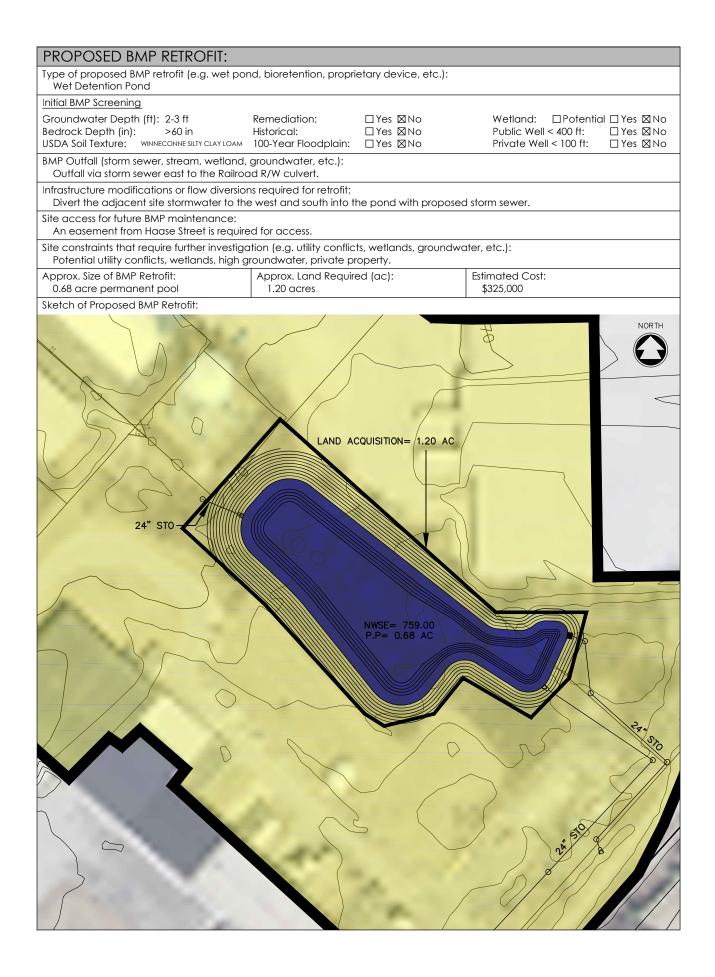




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-L3a3



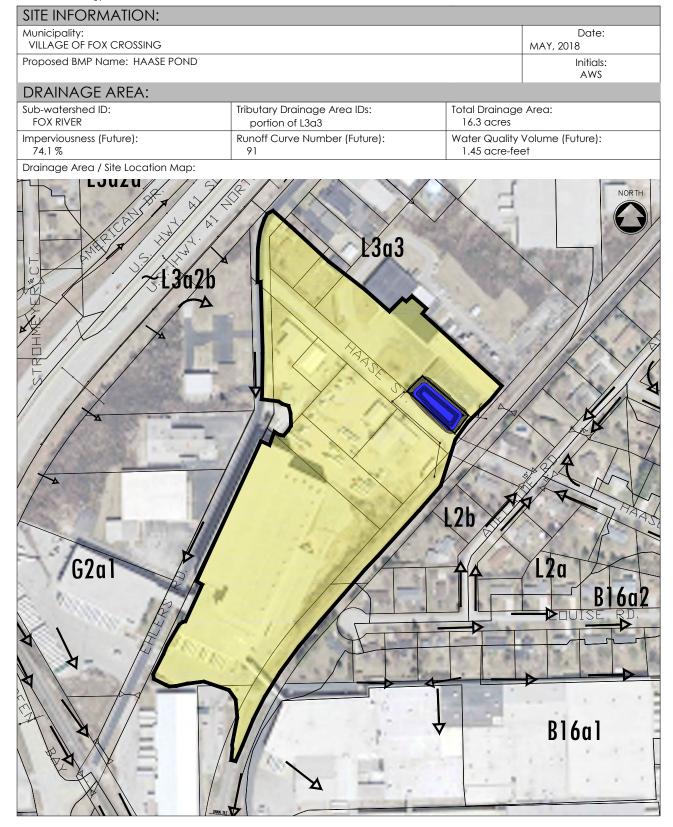




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-L3a3-2

McM PROJECT NO: F0057-9-17-00221

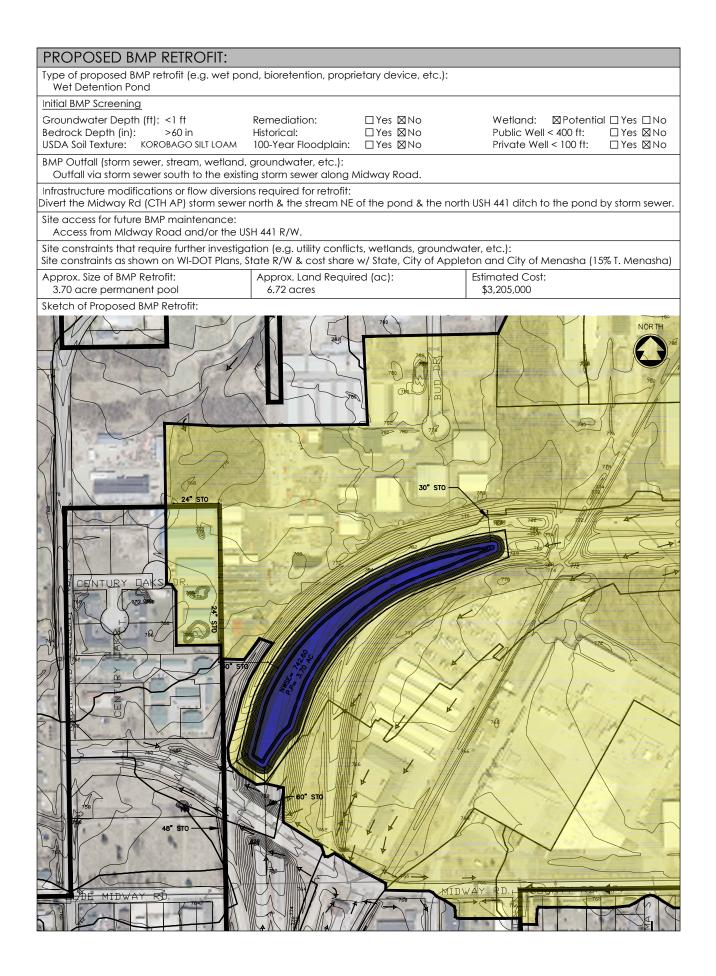


PROPOSED BMP RETROFIT:			
Type of proposed BMP retrofit (e.g. wet pond, bioretention, proprietary device, etc.): Wet Detention Pond			
Initial BMP Screening			
Groundwater Depth (ft): 2-3 FT	Remediation:	□Yes ⊠No	Wetland: ⊠Potential □Yes □No
Bedrock Depth (in): > 60 IN USDA Soil Texture: Winneconne Silty Clay Loam	Historical: 100-Year Floodplain:	□Yes ⊠No □Yes ⊠No	Public Well < 400 ft: □ Yes ⊠ No Private Well < 100 ft: □ Yes ⊠ No
BMP Outfall (storm sewer, stream, wetland, Outfall via storm sewer to the east ditch.	groundwater, etc.):		
Infrastructure modifications or flow diversion Divert Haase Street storm sewer to the po			
Site access for future BMP maintenance: Access from Haase Street.			
Site constraints that require further investigo Rock excavation, groundwater and prive		ts, wetlands, groundw	ater, etc.):
Approx. Size of BMP Retrofit: 0.20 acre permanent pool	Approx. Land Require 0.30 acres	ed (ac):	Estimated Cost: \$222,000
Sketch of Proposed BMP Retrofit:	1		
LAND ACQUISITION	= 0.30 AC		NORTH INCREMENTAL



POTENTIAL STORMWATER BMP RETROFIT BMP ID: P-BMP-M1a4g

SITE INFORMATION:			
Municipality: TOWN OF MENASHA			Date: DECEMBER, 2013
Proposed BMP Name: DOT POND 4, ALT. 3	3		Initials: AWS
DRAINAGE AREA:			I
Sub-watershed ID: FOX RIVER	Tributary Drainage Area IDs: Mialb, Miaźb, Miaźc, Miaźd, Miała, Miałb, Miałc, Miałd, Miałe, Miałf, Miałg	Total Drainage 728.9 acres	Area:
Imperviousness (Future): 60.9 %	Runoff Curve Number (Future): 89		Volume (Future): eet
Drainage Area / Site Location Map:			
Drainage Area / Site Location Map:			
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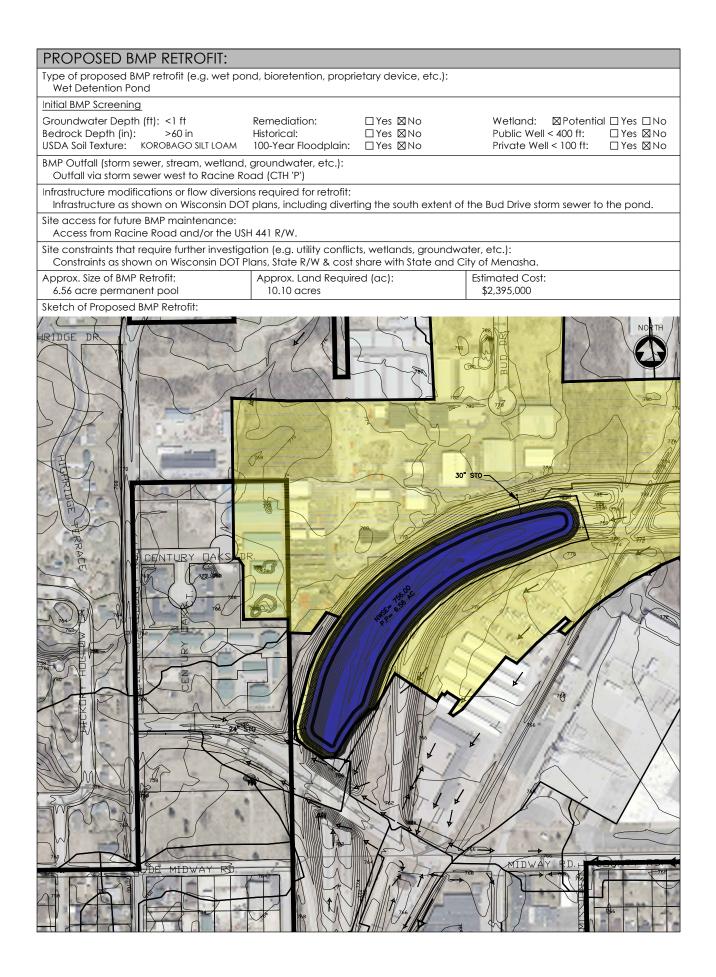




POTENTIAL STORMWATER BMP RETROFIT

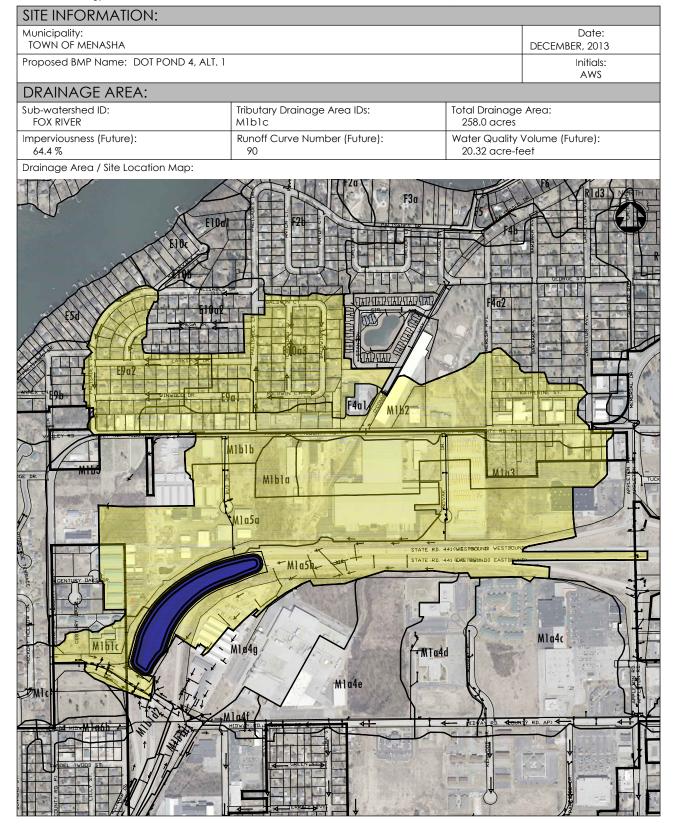
BMP ID: P-BMP-M1a5b

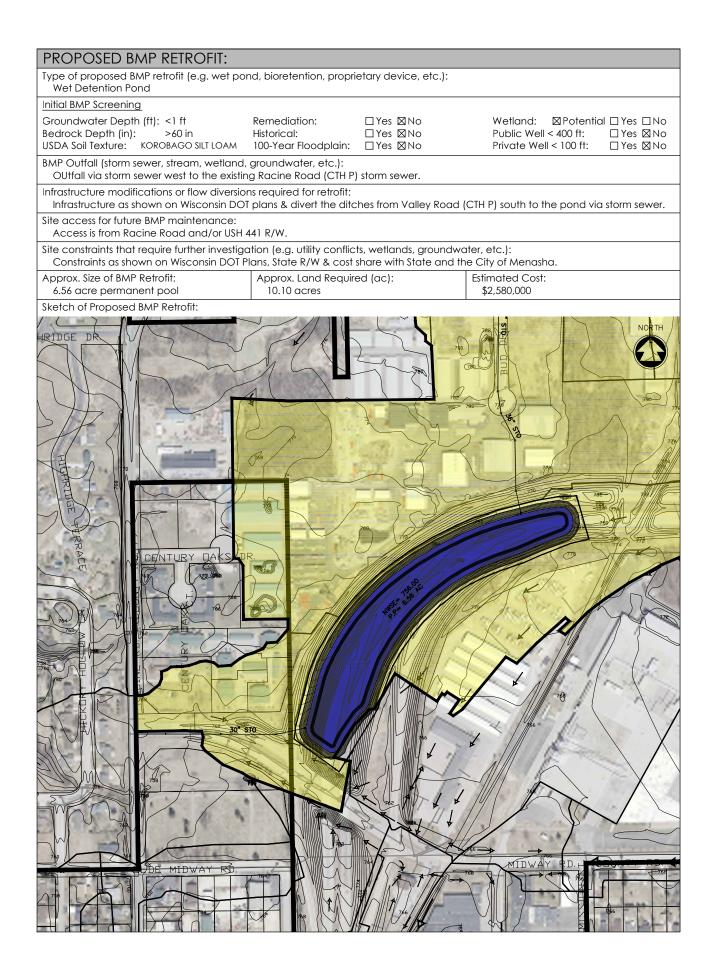
SITE INFORMATION:			
Municipality: TOWN OF MENASHA			Date: DECEMBER, 2013
Proposed BMP Name: DOT POND 4			Initials: AWS
DRAINAGE AREA:			
Sub-watershed ID: FOX RIVER	Tributary Drainage Area IDs: M1a5a, M1a5b	Total Drainage 97.3 acres	Area:
Imperviousness (Future): 70.4 %	Runoff Curve Number (Future): 91	Water Quality 8.32 acre-fee	Volume (Future): et
Drainage Area / Site Location Map:			
		F402	
мівів			
M1		MIR3	
MIa5a		-	T.
		172	
	MIOSA HET STATE RD. 441 (DASS		
	A F		
MIDIC MI.049	-MTa4d		Mla4c
HINGS IN A CONTRACT OF A	Mla4e		
		Maria and Maria	





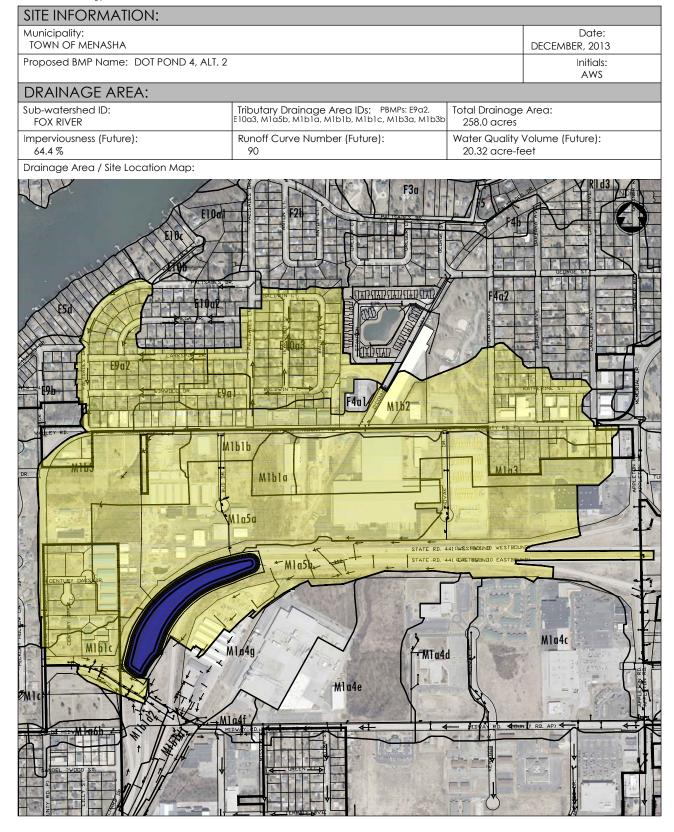
POTENTIAL STORMWATER BMP RETROFIT BMP ID: P-BMP-M1b1c

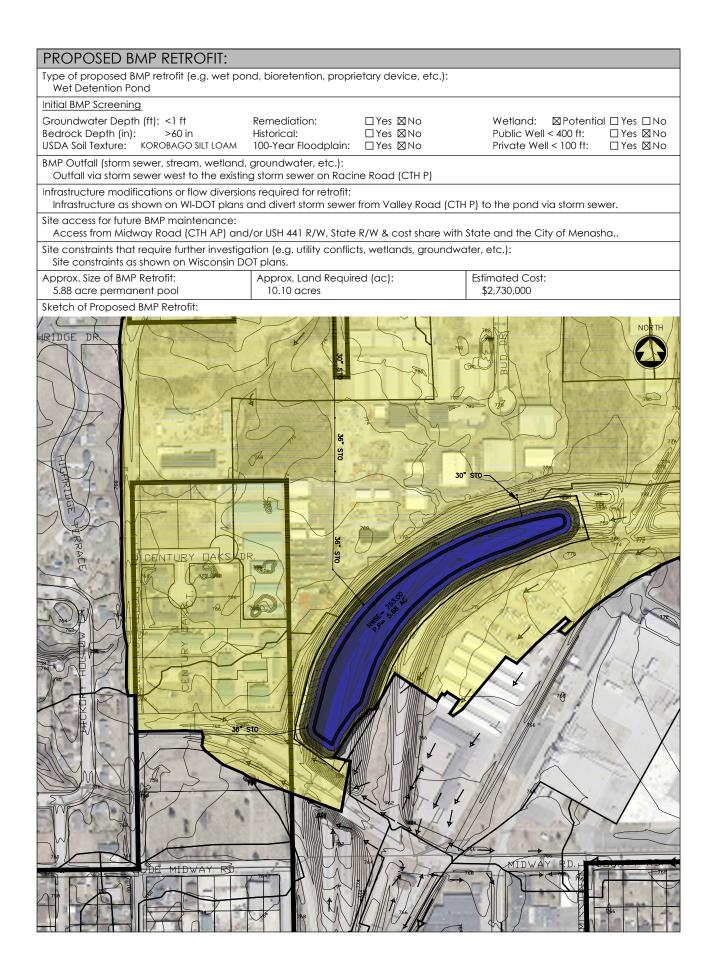






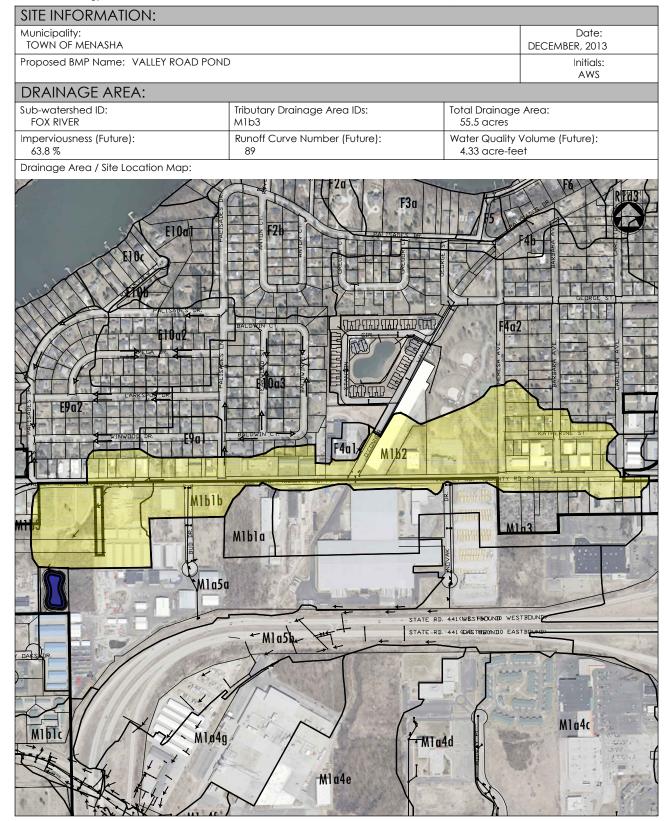
POTENTIAL STORMWATER BMP RETROFIT BMP ID: P-BMP-M1b3

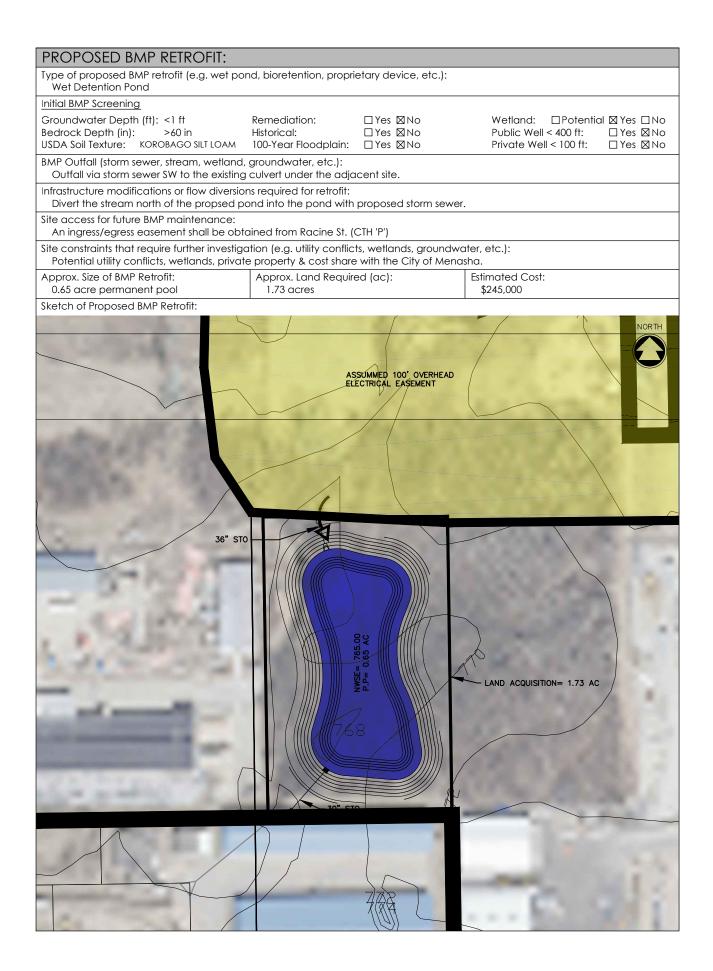






POTENTIAL STORMWATER BMP RETROFIT BMP ID: P-BMP-M1b3g

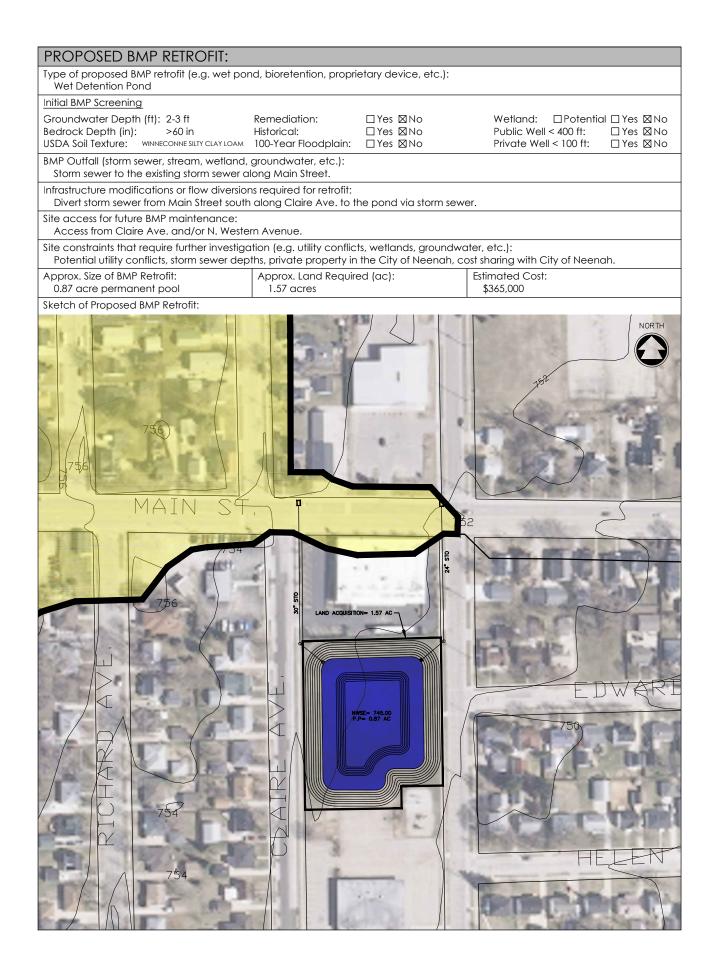






POTENTIAL STORMWATER BMP RETROFIT BMP ID: P-BMP-N1a4

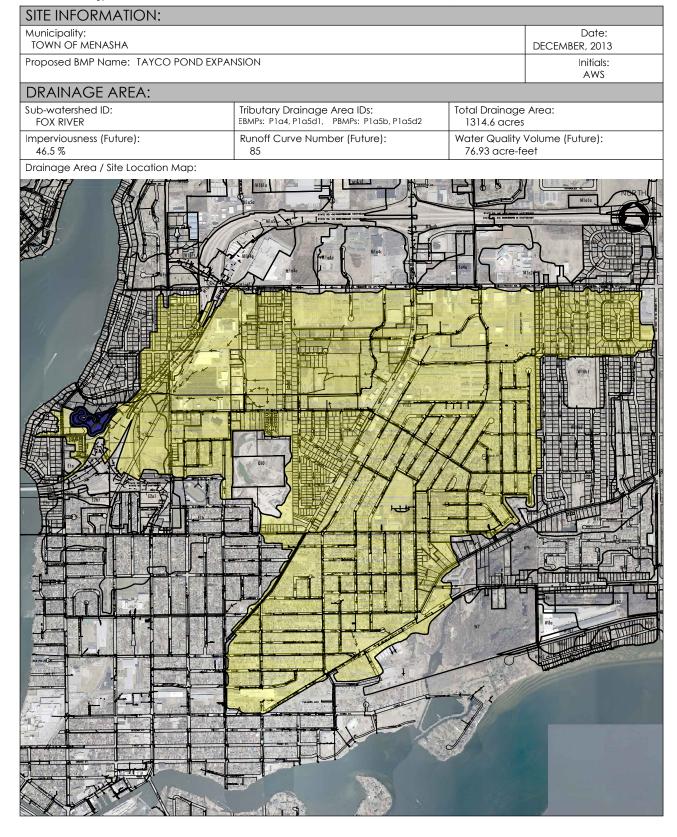
SITE INFORMATION:			
Municipality: TOWN OF MENASHA			Date: DECEMBER, 2013
Proposed BMP Name: TAFT POND			Initials: AWS
DRAINAGE AREA:			
Sub-watershed ID: FOX RIVER	Tributary Drainage Area IDs:Total DrainageN1, N264.7 acres		Area:
Imperviousness (Future): 66.4 %			Volume (Future): et
Drainage Area / Site Location Map:		1	
LENVIEW DR.			NORTH GI
a a a a a a a a a a a a a a a a a a a	N. GREEN BAY RD. N. GREEN BAY RD. D. D. MINEL M. M. C. REEN BAY RD.	PLUMMER MYE. RICHARD AVE. LS NIEW GRUENWALD AVE.	APACE APACE

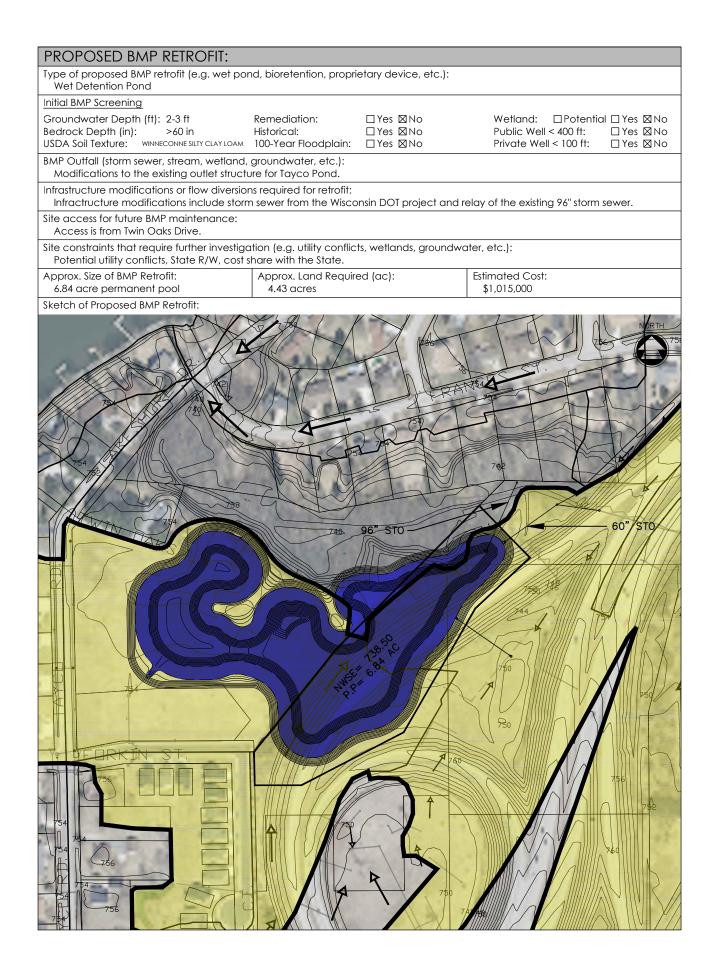




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-P1a5

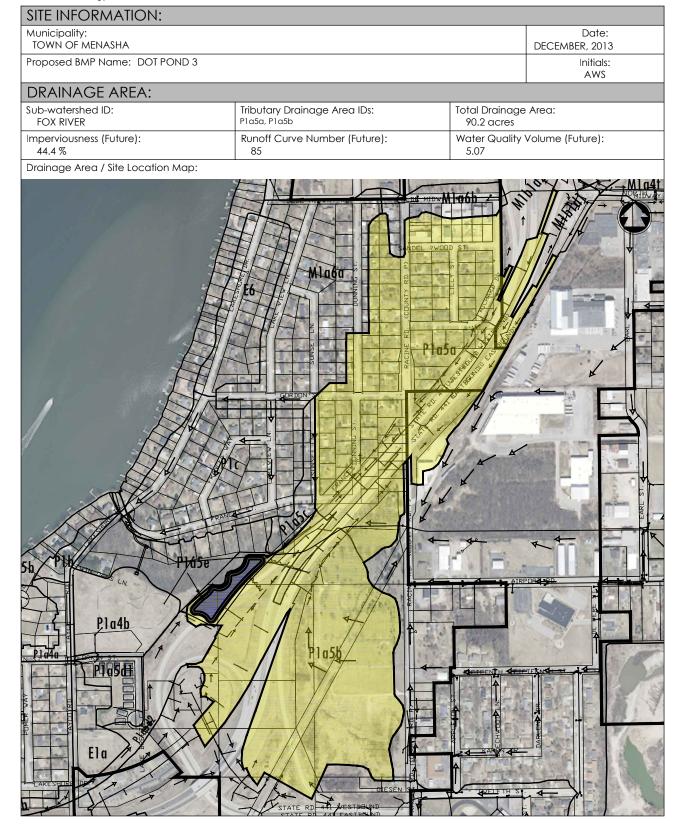


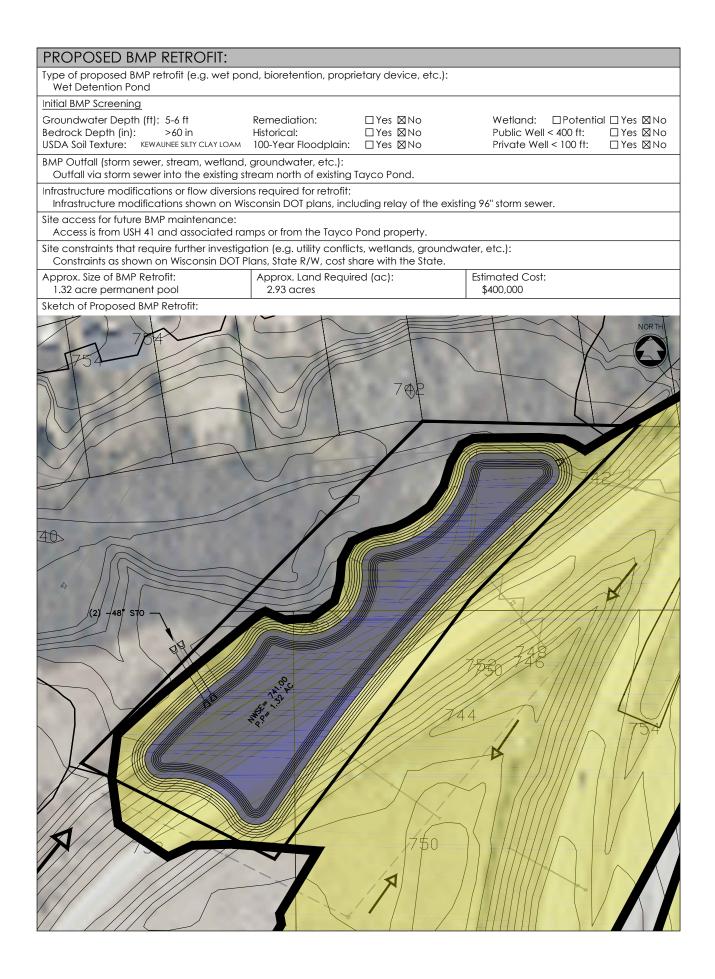




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-P1a5b



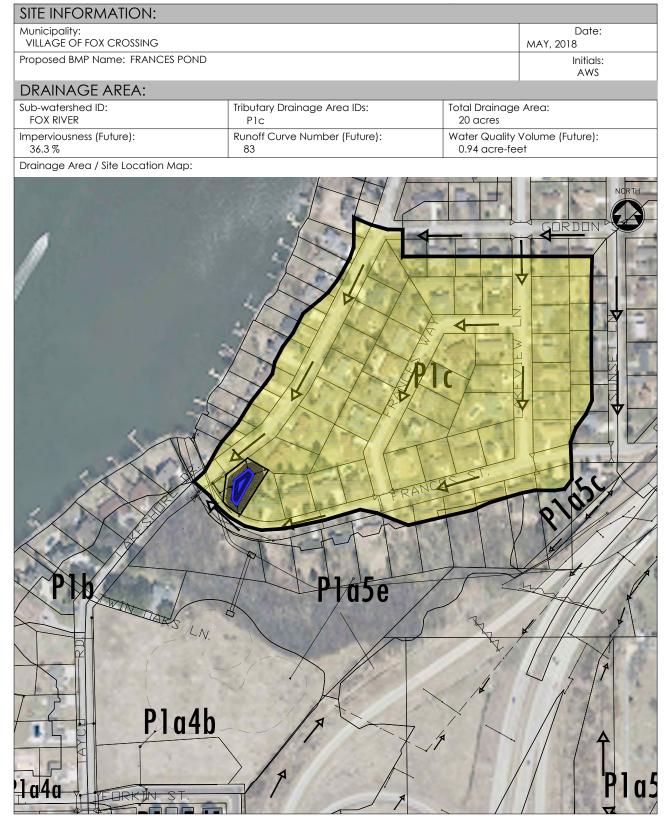


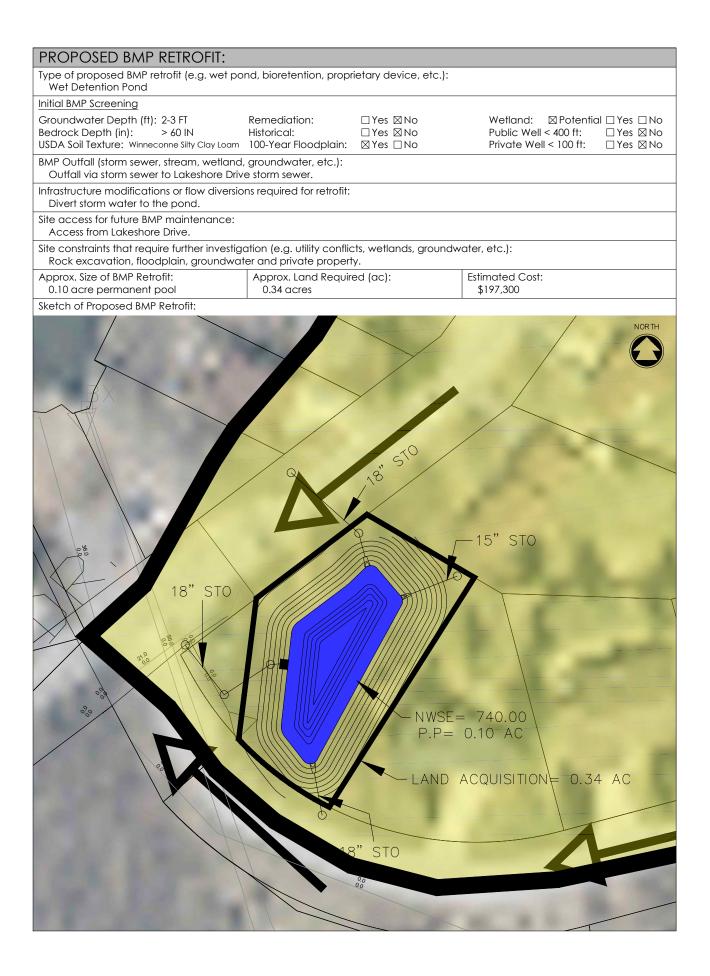


POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-P1c

McM PROJECT NO: F0057-9-17-00221

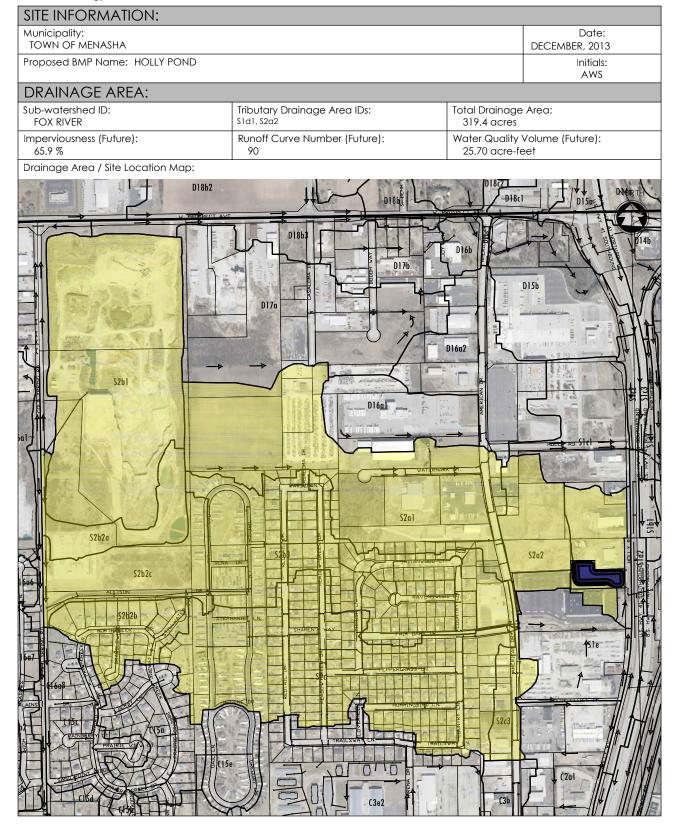


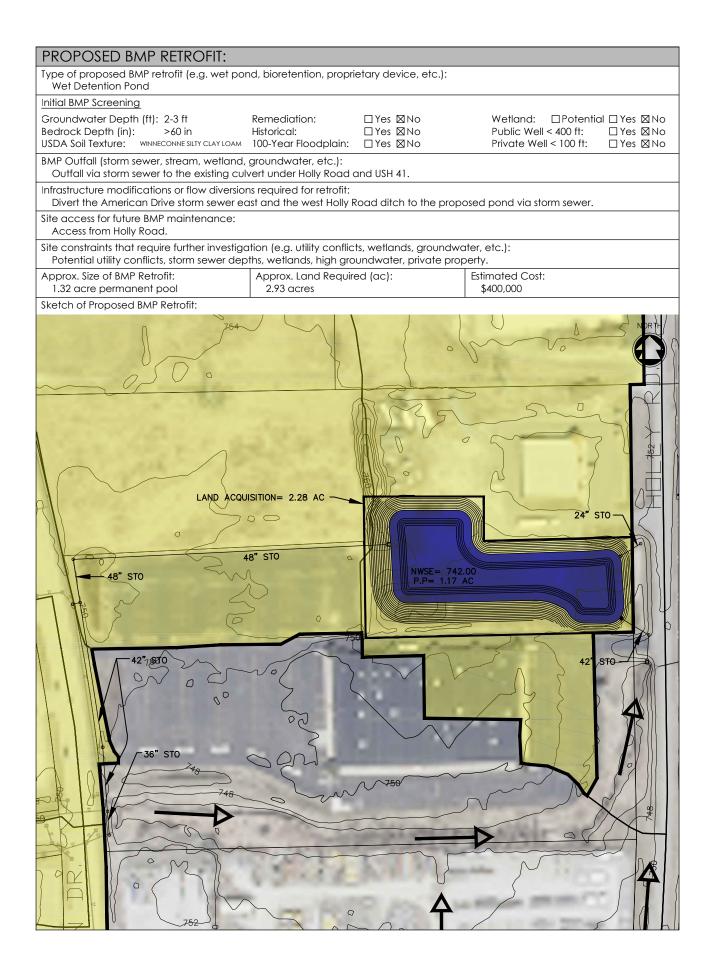




POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-S1d1

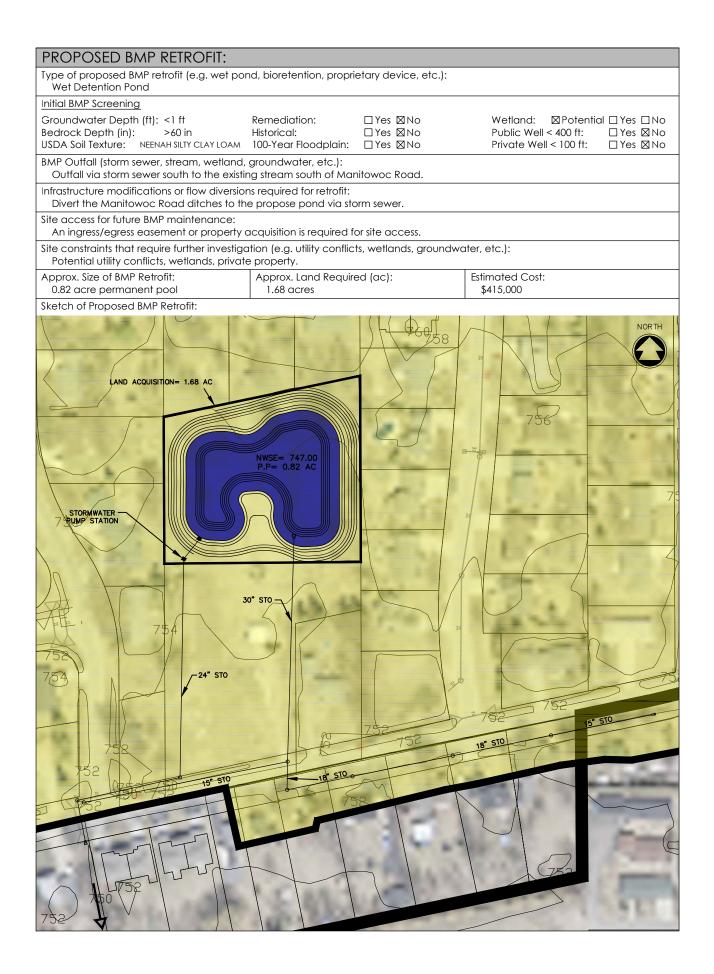






POTENTIAL STORMWATER BMP RETROFIT BMP ID: P-BMP-W10b2

SITE INFORMATION:			
Municipality: Date: TOWN OF MENASHA DECEMBER, 2013			
Proposed BMP Name: MANITOWOC ROAD	Initials: AWS		
DRAINAGE AREA:			
Sub-watershed ID: FOX RIVER	Total Drainage Area: 125.5 acres		
Imperviousness (Future): 33.7 %	Runoff Curve Number (Future): 82	Water Quality Volume (Future): 5.54 acre-feet	
Drainage Area / Site Location Map:			
BOLM A	WIOC MEAT	ANN AT A	





POTENTIAL STORMWATER BMP RETROFIT

BMP ID: P-BMP-W10c

