

Permit Report

Permit Application No.: **15-668**

Rule: **Erosion Control**

Applicant: **Minnehaha Creek Watershed District**

Received: **12/1/2015**

Project: **Gleason Pond Dredging**

Noticed: **12/5/2015**

Location: **1299 Black Oaks Court, Plymouth**

Complete: **12/4/2015**

Recommendation:

- Approval with conditions:

Conditions:

- Receipt of a 'No-Loss' Wetland Conservation Act Notice of Decision from the City of Plymouth.

Background:

With the authorization of property owner the Gleason North Association, Minnehaha Creek Watershed District (MCWD) has applied for a MCWD permit for Erosion Control for the maintenance of constructed stormwater ponds located at 1299 Black Oaks Court in the City of Plymouth. The 5.42 acre project site ultimately drains to Gleason Lake.

Gleason North Ponds 2 & 3 were constructed in 2008 by the MCWD to capture polluted stormwater runoff before entering Gleason Lake. The ponds allow sediment and pollutants to settle out, preventing contaminated waters from entering directly into the lake. The ponds require routine maintenance to ensure they remain functional. The proposed project will dredge Gleason North Ponds 2 & 3 to remove 770 cubic yards of accumulated material. The removal of accumulated material will restore the storage capacity of the pond, increasing the effectiveness of flood control and pollutant removal. The City of Plymouth, as the Wetland Conservation Act (WCA) Local Government Unit (LGU), will be issuing a 'no-loss' Notice of Decision for excavation within the constructed stormwater ponds.

The District exercises regulatory authority for Erosion Control in Plymouth. The City of Plymouth is the Wetland Conservation Act Local Government Unit.

No variance from or exception to District rules is being sought; MCWD policy requires the Board of Managers to review and make a determination on an application for an MCWD project.

District Rule Summary

Erosion Control:

The District's Erosion Control rule is triggered for any project involving 5,000 square feet of soil disturbance or 50 cubic yards of excavation or stockpiling of soil. The proposed project involves excavating 770 cubic yards of material, therefore triggering the Erosion Control rule. (The proposed project is analyzed under the Erosion Control rule rather than the District's Dredging rule because Gleason Ponds 2 & 3 are not public waters or public water wetlands.) Construction BMP's provided include rock construction entrances, silt fencing, vegetation protection, tree replacement, street sweeping, floating silt curtain, inlet protection, and stabilization through seeding. The erosion control practices proposed meet District standards and all erosion control requirements have been met.

Summary:

The proposed Minnehaha Creek Watershed District project triggers the District's Erosion Control Rule. The proposed project meets all applicable District rules. Staff is recommending approval of the permit application.

Attachments:

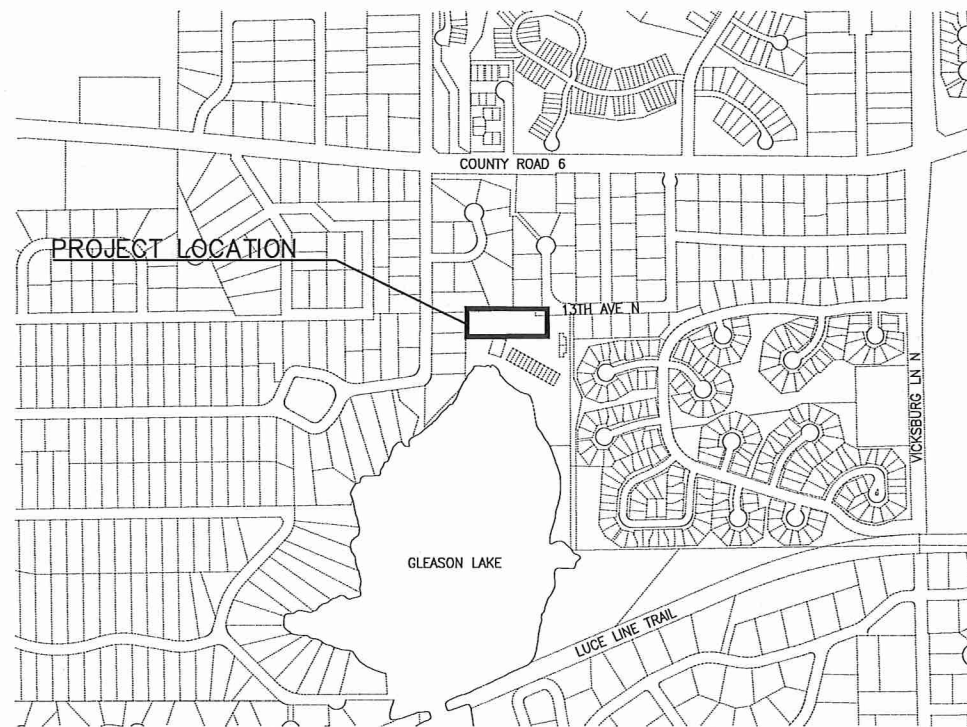
1. Site Plan

2. MCWD Permit application

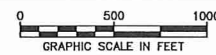
Tom Dietrich

Date: 12/17/15

MINNEHAHA CREEK WATERSHED DISTRICT 2015-2016 STORM WATER POND MAINTENANCE – GLEASON PONDS 2 AND 3 OCTOBER 2015



PROJECT VICINITY MAP



PROJECT LOCATION MAP



SHEET INDEX	
SHEET	TITLE
G-101	TITLE AND INDEX SHEET
G-201	GENERAL NOTES
C-101	EXISTING CONDITIONS AND REMOVAL PLAN
C-201	SWPPP
C-202	EROSION CONTROL PLAN
C-301	GRADING PLAN
C-801	DETAILS
THIS PLAN CONTAINS 7 SHEETS	

WARNING:

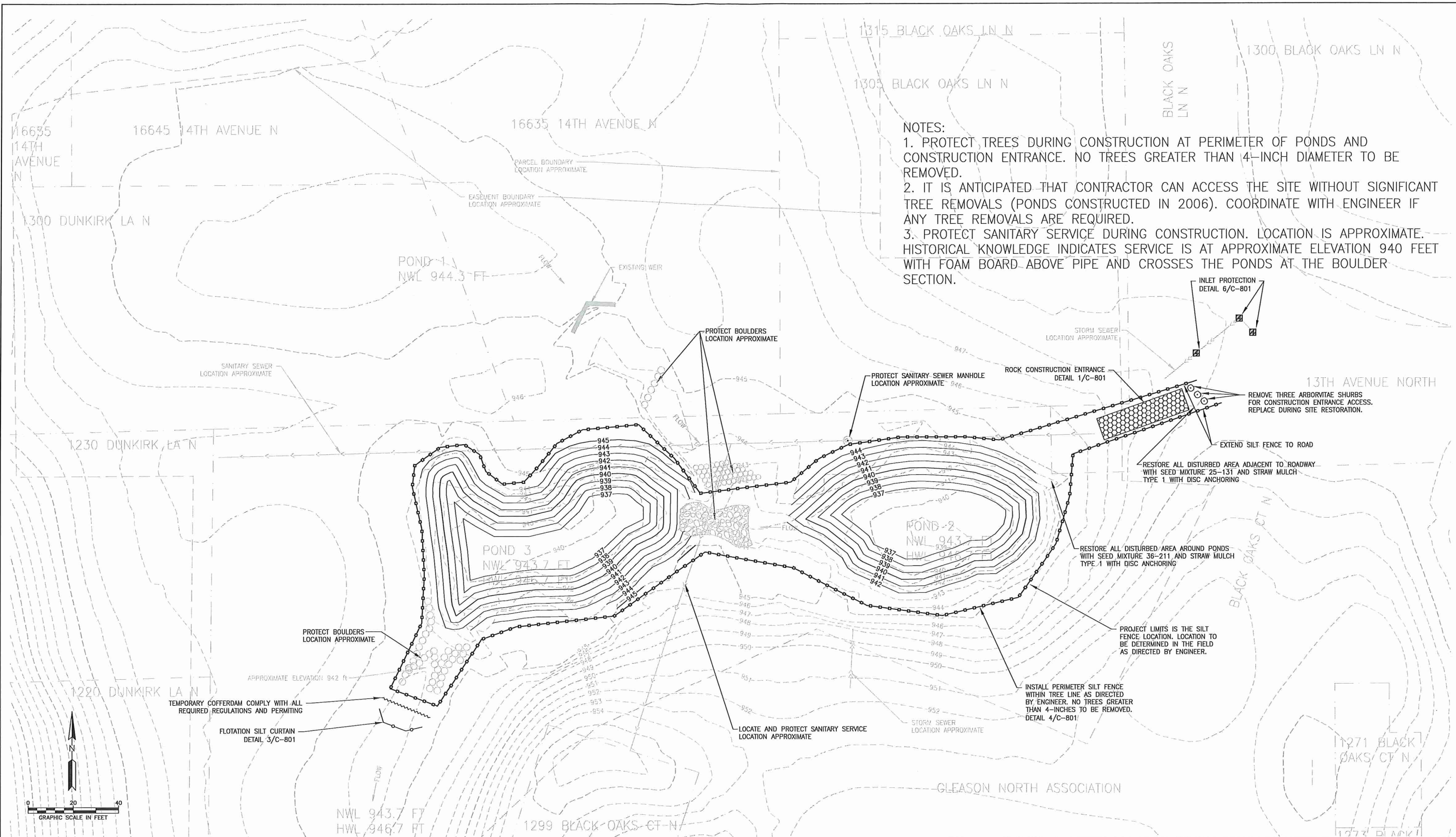
THE CONTRACTOR SHALL BE RESPONSIBLE FOR CALLING FOR LOCATIONS OF ALL EXISTING UTILITIES. THEY SHALL COOPERATE WITH ALL UTILITY COMPANIES IN MAINTAINING THEIR SERVICE AND/OR RELOCATION OF LINES.

THE CONTRACTOR SHALL CONTACT GOPHER STATE ONE CALL AT 651-454-0002 AT LEAST 48 HOURS IN ADVANCE FOR THE LOCATIONS OF ALL UNDERGROUND WIRES, CABLES, CONDUITS, PIPES, MANHOLES, VALVES OR OTHER BURIED STRUCTURES BEFORE DIGGING. THE CONTRACTOR SHALL REPAIR OR REPLACE THE ABOVE WHEN DAMAGED DURING CONSTRUCTION AT NO COST TO THE OWNER.

CALL BEFORE YOU DIG
GOPHER STATE ONE CALL

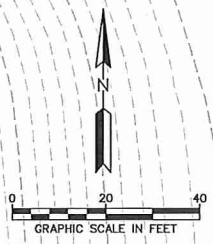
TWIN CITY AREA: 651-454-0002
TOLL FREE 1-800-252-1166

		SEAL		SUB CONSULTANT		PRIME CONSULTANT		PROJECT TITLE		SHEET TITLE	
		I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.				 Responsive partner. Exceptional outcomes.		2015-2016 STORM WATER POND MAINTENANCE – GLEASON PONDS 2 AND 3		TITLE AND INDEX SHEET	
		PRINT NAME <u>CHRISTOPHER J. MEEHAN</u>									
		SIGNATURE				 MINNEHAHA CREEK WATERSHED DISTRICT QUALITY OF WATER, QUALITY OF LIFE		DWN BY <u>KET</u> CHK'D <u> </u> APP'D <u> </u> DWG DATE <u>OCT 2015</u> SCALE <u>AS SHOWN</u>		PROJECT NO. <u>B0185-0022</u> SHEET NO. <u>G-101</u> REV NO. <u> </u>	
1 ISSUED FOR BID KET CJM 10/09/15		DATE <u>10/09/15</u> LICENSE # <u>43066</u>									
REV	REVISION DESCRIPTION	DWN	APP	REV DATE							



NOTES:

1. PROTECT TREES DURING CONSTRUCTION AT PERIMETER OF PONDS AND CONSTRUCTION ENTRANCE. NO TREES GREATER THAN 4-INCH DIAMETER TO BE REMOVED.
2. IT IS ANTICIPATED THAT CONTRACTOR CAN ACCESS THE SITE WITHOUT SIGNIFICANT TREE REMOVALS (PONDS CONSTRUCTED IN 2006). COORDINATE WITH ENGINEER IF ANY TREE REMOVALS ARE REQUIRED.
3. PROTECT SANITARY SERVICE DURING CONSTRUCTION. LOCATION IS APPROXIMATE. HISTORICAL KNOWLEDGE INDICATES SERVICE IS AT APPROXIMATE ELEVATION 940 FEET WITH FOAM BOARD ABOVE PIPE AND CROSSES THE PONDS AT THE BOULDER SECTION.



REV	REVISION DESCRIPTION	DWN	APP	REV DATE
2	PROPOSED GRADING ADJUSTMENT	KET	CJM	12/02/15
1	ISSUED FOR BID	KET	CJM	10/09/15

SEAL

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINT NAME CHRISTOPHER J. MEEHAN

SIGNATURE *[Signature]*

DATE 10/09/15 LICENSE # 43066

SUB CONSULTANT

PRIME CONSULTANT

Responsive partner. Exceptional outcomes.

PROJECT TITLE
2015-2016 STORM WATER POND MAINTENANCE - GLEASON PONDS 2 AND 3

MINNEHAHA CREEK WATERSHED DISTRICT
QUALITY OF WATER, QUALITY OF LIFE

SHEET TITLE
EROSION CONTROL

DWN BY	CHK'D	APP'D	DWG DATE	OCT 2015
KET			SCALE	AS SHOWN
PROJECT NO.	SHEET NO.	REV NO.		
B0185-0022	C-202			

15-668

WATER RESOURCE PERMIT APPLICATION FORM

Use this form to notify/apply to the Minnehaha Creek Watershed District (MCWD) of a proposed project or work which may fall within their jurisdiction. Fill out this form completely and submit with your site plan, maps, etc. to the MCWD at: 15320 Minnetonka Blvd. Minnetonka, MN 55345.

Keep a copy for your records.

YOU MUST OBTAIN ALL REQUIRED AUTHORIZATIONS BEFORE BEGINNING WORK.

1. Name of each property owner: Gleason North Association (Peter Palm, President)
Mailing Address: 1287 Black Oaks Court City: Plymouth State: MN Zip: 55447
Email Address: foxpalm@aol.com Phone: Fax:

2. Property Owner Representative Information (not required) (licensed contractor, architect, engineer, etc...)
Business Name: Minnehaha Creek Watershed District Representative Name: Laura Domyancich
Business Address: 15320 Minnetonka Blvd City: Plymouth State: MN Zip: 55345
Email Address: ldomyancich@minnehahacreek.org Phone: 952-641-4582 Fax: 952-471-0682

3. Project Address: 1299 Black Oaks Court City: Plymouth
State: MN Zip: 55447 Qtr Section(s): Section(s): 32 Township(s): 118 Range(s): 22
Lot: 015 Block: 001 Subdivision: Gleason Northshore PID: 3211822120112

4. Size of project parcel (square feet or acres): 5.42 acres
Area of disturbance (square feet): 17500 Volume of excavation/fill (cubic yards): 772
Area of existing impervious surface: 0 Area of proposed impervious surface: 0
Length of shoreline affected (feet): 0 Waterbody (& bay if applicable): Gleason Lake

5. Type of permit being applied for (Check all that apply):
[X] EROSION CONTROL [] WATERBODY CROSSINGS/STRUCTURES
[] FLOODPLAIN ALTERATION [] STORMWATER MANAGEMENT
[] WETLAND PROTECTION [] APPROPRIATIONS
[X] DREDGING N/A [] ILLICIT DISCHARGE
[] SHORELINE/STREAMBANK STABILIZATION

6. Project purpose (Check all that apply):
[] SINGLE FAMILY HOME [] MULTI FAMILY RESIDENTIAL (apartments)
[] ROAD CONSTRUCTION [] COMMERCIAL or INSTITUTIONAL
[] UTILITIES [] SUBDIVISIONS (include number of lots)
[X] DREDGING [] LANDSCAPING (pools, berms, etc.)
[] SHORELINE/STREAMBANK STABILIZATION [] OTHER (DESCRIBE):

7. NPDES/SDS General Stormwater Permit Number (if applicable):

8. Waterbody receiving runoff from site: Gleason Lake

9. Project Timeline: Start Date: December 2015 Completion Date: June 2016

Permits have been applied for: City [X] County [X] MN Pollution Control Agency [] DNR [X] COE []
Permits have been received: City [] County [] MN Pollution Control Agency [] DNR [] COE []

By signing below, I hereby request a permit to authorize the activities described herein. I certify that I am familiar with MCWD Rules and that the proposed activity will be conducted in compliance with these Rules. I am familiar with the information contained in this application and, to the best of my knowledge and belief, all information is true, complete and accurate. I understand that proceeding with work before all required authorizations are obtained may be subject to federal, state and/or local administrative, civil and/or criminal penalties.

Signature of Each Property Owner

Date: December 2015

