

## North Kent Wind 1 LP

# **Baseline Water Well Survey and Assessment Results**

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March, 2017 Project Number: 60343599

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North Kent Wind 1 LP

Baseline Water Well Survey and Assessment Results

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Rpt\_2017-03-30\_Baseline Well Survey\_Nkw1\_60343599

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## 1. Introduction

North Kent Wind 1 LP (North Kent Wind 1), a joint venture limited partnership owned by affiliates of Pattern Renewable Holdings Canada ULC (Pattern Development) and Samsung Renewable Energy Inc. (Samsung Renewable Energy), is constructing a Class 4 wind facility, known as the North Kent Wind Project (the "Project"), in the Municipality of Chatham-Kent, Ontario. The Project will be located on both public and private lands and is generally bounded by Oldfield Line to the north, Bear Line road to the west, Pioneer Line and Pine Line/Darrell Line to the south and Centre Side road and Caledonia Road to the east (**Figure 1**).

North Kent Wind 1 has retained AECOM Canada Ltd. (AECOM) to complete a baseline (pre-construction) Water Well Survey (WWS) pursuant to *Condition G* of Renewable Energy Approval (REA) No. 5272-A9FHRL for the Project. This baseline WWS will provide a better understanding of existing groundwater users and conditions as it relates to the undertaking.

The purpose of this document is to present the methodology and results of the baseline WWS that was conducted by AECOM for the Project between December 12, 2016 and February 3, 2017.

# 2. Methodology

## 2.1 Work Scope

The scope of the study includes baseline characterization of existing local groundwater users within Project Study Area, as well as at locations that are outside of the Project Study Area but within a distance of 1 km from individual equipment and meteorological tower, the microwave tower, and the Operations and Maintenance (O&M) building sites, as illustrated as the Project Boundary on **Figure 1**.

The scope of work for the baseline WWS was developed in accordance with conditions set forth in REA No. 5272-A9FHRL, as outlined in the following sections.

#### 2.2 Field Reconnaissance

A 'windshield' reconnaissance initially was carried out by AECOM on December 20<sup>th</sup>, 2016. The purpose of the reconnaissance was to identify properties within the Project Boundary where potential groundwater use may exist. The reconnaissance was performed from publically accessible roadside locations and did not encroach onto any private lands. All properties within the Project Boundary were assessed based on observed land use (i.e., 'Residential', 'Commercial', 'Agricultural', etc.) and notes were taken on the location of registered and/or unregistered water wells. An area where municipal water supply was observed was also noted.

#### 2.3 Water Well Survey

Pursuant to Condition G1 of the REA, AECOM completed a baseline WWS mailing to all property owners within the Project Boundary. Landowner information and mailing addresses were obtained from CanACRE for all properties within or partially intercepted by the Project Boundary. CanACRE initially obtained landowner information using GeoWarehouse, whereby an agent then visited the applicable municipal offices to acquire mailing addresses from tax roll records at the municipal tax assessment office. Where landowner names in GeoWarehouse were different than those listed with the municipal tax roll records, title sub-search and land transfer documents were purchased to confirm the land owner's name and mailing address. Property parcels within the Project Boundary were assigned a unique Property Identification Number (PIN), as shown in the detailed map package in **Appendix A**.

On December 12<sup>th</sup>, 2016, he baseline WWS package was mailed to all land owners within the Project Boundary via standard mail service (Canada Post). Municipal road-right-of-ways and rail corridors were omitted from the mailing list. Each package included a covering letter, a copy of the survey form and a pre-addressed and stamped envelope for return mailing to AECOM. Property owners with more than one (1) property within the Project Boundary were provided a single letter package with multiple survey forms. A sample copy of the baseline WWS information package is provided in **Appendix B-1**.

The baseline WWS package requested that each land owner complete a two (2) page survey form pertaining to the construction and operation of their private water well supply. As part of the survey questionnaire, property owners also were requested to indicate their approval to participate in a Detailed Well Assessment. A survey response deadline of January 1<sup>st</sup>, 2017 was provided. Where access permission was indicated on the WWS form, an appointment was arranged by AECOM to complete an on-site interview with the land owner / tenant to obtain details of the groundwater (well) system, and to collect a raw (untreated) groundwater sample for laboratory testing.

On December 21, 2016, a request was received from the Ministry of the Environment and Climate Change (MOECC) to extend the deadline for land owner responses to the baseline WWS. In response to this request, AECOM prepared and mailed a second information package to all land owners within the Project Boundary advising of the deadline change from January 1<sup>st</sup>, 2017 to January 16<sup>th</sup>, 2017. The supplemental information package included a brief covering letter informing property owners of the extended response deadline, a copy of the survey form and a pre-addressed and stamped envelope for return mailing to AECOM. The supplemental WWS package was circulated to all land owners within the Project Boundary via courier delivery (FedEX) on December 22<sup>nd</sup>, 2016, with a two (2) day delivery time. The selected courier service (FedEX) indicated that they do not deliver to 'rural route' (i.e., RR#6) mailing addresses; therefore those packages were mailed via standard letter mail service (Canada Post). A sample copy of the supplemental WWS information package is provided in **Appendix B-2**.

#### 2.4 Detailed Well Assessment

In accordance with *Conditions G1, G3 to G4* of the REA, land owners confirmed their interest in participating in the Detailed Well Assessment (DWA) program by returning their WWS form to AECOM. Those land owners were then contacted by AECOM to arrange for an on-site interview to obtain details of their groundwater (well) system, and to collect a raw (untreated) groundwater sample for laboratory testing. In the case where AECOM was not able to make immediate contact with a land owner, subsequent attempts were made to contact the land owner via telephone on at least two (2) occasions. A voicemail message requesting a return call was left where an answering service was available. Detailed Well Assessments commenced on January 6<sup>th</sup>, 2017 and continued through until February 3<sup>rd</sup>, 2017.

The Detailed Well Assessment program was developed and managed by a Professional Geoscientist in accordance with the Professional Geoscientists Act (2000).

Each Detailed Well Assessment included the following tasks:

- On-site interview with individual land owners (or tenant with land owner's permission) to discuss their groundwater (well) supply and to review information provided on the completed baseline WWS form.
- Where visible and safely accessible, identification, inspection and measurement of well system particulars, including type, location, construction, stick-up height, total depth, proximity to potential source(s) of contamination (e.g., septic systems, fuel tanks, barnyards, manure piles, etc.), and water treatment system components was completed.
- A raw (untreated) groundwater sample was collected for analytical laboratory testing as required by Condition G3 of the REA. The groundwater quality testing suite included the following parameters:

-	Escherichia	coli	(bacteria)	١
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Total Coliforms (bacteria)

Electrical Conductivity

■ pH

Total Hardness (as CaCO3)

Total Dissolved Solids

Total Suspended Solids

Alkalinity (as CaCO3)

Fluoride

Chloride

Nitrate as N

Nitrite as N

■ Bromide

Sulphate

Ammonia as N

Dissolved Organic Carbon

Turbidity

Calcium

Magnesium

Sodium

Potassium

Iron

Manganese

Colour

The sampling location for raw (untreated) groundwater sample was selected at each property by AECOM, with the approval and input of the property owner, based on the well water supply system, location of an operating and flowing water faucet, and the presence of any water treatment devices. AECOM attempted to collect all groundwater quality samples from operating water faucets prior to any water treatment. In cases where this was not possible, groundwater was sampled and a note placed on file with regard to the type of water filtration present.

Prior to the collection of each groundwater sample, all tap attachments (i.e., screens, aerators, etc.) were removed and the faucet treated with a disinfectant solution (e.g., chlorine bleach or Alcolnox) by submerging the orifice for a minimum period of fifteen (15) seconds. The cold water faucet was then flushed for a minimum period of five (5) minutes to remove any stagnant water that may exist within the plumbing system prior to sample collection. Samples were collected in laboratory-prepared bottles for each target parameter and labelled with the Property Identification Number (PIN), property address, date and time of sampling.

Field measurement of pH, TDS, turbidity, temperature and electrical conductivity were recorded by AECOM staff using a handheld monitoring device (i.e., YSI or Horiba) at the time of sample collection. Field monitoring was completed for internal QA/QC purposes only, and does not form part of the baseline monitoring program results presented herein.

Observations of water clarity, sediment, colour and odour were made and recorded by AECOM staff at the time of sample collection. Where permission was provided by the land owner or tenant at the time, a digital photograph of the sampling location was obtained for reference purposes.

Following collection, all groundwater samples were maintained on ice within a cooler and couriered to the selected laboratory within the requisite holding times under Chain of Custody (COC) documentation. AGAT Laboratories (Mississauga, ON) was retained to complete all of the microbiological and inorganic parameter testing work for comparison against the Ontario Drinking Water Standards, Objectives and Guidelines (MOE, 2006).

### 2.5 Quality Control and Quality Assurances

To verify the precision of the water quality results provided by the laboratory and to detect any potential variability in the results from field activities and/or natural conditions a blind field duplicate was obtained at approximately every tenth property for quality control purposes. The blind field duplicate sample was collected at the same time and location as the sample in separate containers and submitted to the laboratory under different sample identification.

Laboratory results are compared for the blind field duplicate and the actual groundwater sample by calculating the relative percent difference (RPD) for each parameter detected. RPD is a quantitative indicator of quality assurance and quality control for repeated measurements where the outcome is expected to be the same. It is calculated by dividing the absolute difference of the two values by the average value of the sum of the two values using the following equation:

$$RPD = |\mathbf{x}_1 - \mathbf{x}_2| / \left| \frac{\mathbf{x}_1 + \mathbf{x}_2}{2} \right| \times 100$$

The sample is considered precise if the RPD  $\leq$  30% while having a greater than 10 times the reporting limit (detection limit). All samples greater than 10 times the reporting limit met the RPD requirement of  $\leq$ 30%, and thus the results are considered reliable.

## 3. Results

#### 3.1 Field Reconnaissance

As shown in **Table 1**, information obtained through the roadside field reconnaissance and augmented by a GIS exercise, indicates that land use within the Project Boundary is comprised predominantly of agricultural and rural residential.

Table 1: Primary Land Use

Land Use	No. Property Parcels
Agricultural	324
Commercial/Industrial	20
Mixed Residential & Agricultural	210
Mixed Residential & Commercial/Industrial	7
Public/Municipal	135
Residential	262
Total	959

Municipal water supply was observed to be present along Oldfield Line, St. Clair Road, Countryview Line at Centre Sideroad, Centre Sideroad at Oldfield Line and Dover Centre Line between Bear Line Road and St. Clair Road (Figure 1). Groundwater is the primary water supply outside of municipally serviced areas. Groundwater supply wells were observed at 37 properties during the roadside field reconnaissance. Of these, seven (7) were observed to be dug / bored wells and/or possessed large diameter outer-casings (i.e., well pits), potentially unregistered within the MOECC Water Well Record database. It is assumed that many groundwater wells could not be observed from the road due to the presence of buildings/structures and/or vegetation obstructing the view.

#### 3.2 Water Well Survey

A total of 581 survey packages were mailed to the owners of 959 properties within the Project Boundary. A total of 143 land owners were registered as having more than one (1) property within the Project Boundary. A total of 132 properties (14%) were determined to be owned either by public or utility entities, including the Municipality of Chatham-Kent (road allowance right-of-ways), Hydro One (transmission line corridor), and Union Gas.

AECOM received a total of 393 responses to the baseline WWS in the form of 383 returned survey forms and ten (10) telephone responses. Of this total, 210 properties (53%) were identified as having one or more active groundwater wells, 12 properties (3%) with decommissioned wells or wells not currently in use, 165 properties (42%) indicated that no well exists on the property, and the remaining 6 properties (1.5%) provided no well use information. A complete summary of the baseline WWS response is provided in **Table 2**, and shown on **Figure 1**. A complete list of the baseline WWS response by PIN is provided in electronic format in **Appendix C-1**.

Identifier	Number / Quantity
Total Number of Properties	959
Total Number of Public / Utility Owned Properties <sup>1</sup>	132
Total Number of Properties excluding Public / Utility Owned Properties	827
Total Number of Property Owners	581
Total Number Property Owners with More than One Property	143
Total Number of Survey Responses Received:	393
> Total Number of Known Properties with Active Water Supply Wells	210
> Total Number of Known Properties on Municipal Water with Decommissioned or Inactive Water Supply Wells	12
➤ Total Number of Known Properties with No Active Water Supply Wells³	165
> Total Number of Known Properties with Unknown Well Use <sup>2</sup>	6

Table 2: Summary of Water Well Survey Results

Note:

- 1) Public owned properties include Municipality owned ROW, Union Gas and Hydro-One owned land.
- 2) Property owners returned WWS form but refused to provide information
- 3) Includes Property is serviced by a well located on adjacent property.

The baseline WWS program is a voluntary program and property owners' who elected not to participate accounted for 566 properties (59%) in which no information was collected. Of these, 295 properties were identified during the roadside field reconnaissance as having land use with no anticipated water supply needs (i.e., agricultural, vacant property, Hydro One, Ministry of Transportation, etc.). It can be assumed that the majority of property owners in possession of land in which a well does not exist did not respond to the baseline WWS and/or elected not to participate for unspecified reasons.

#### 3.3 Detailed Well Assessment

#### 3.3.1 Detailed Well Assessment Participation

A DWA program was completed by AECOM at properties that fulfilled the following three (3) established criteria: 1) that an active water supply well exists on the property; 2) the land owner provided written authorization to participate on the WWS form; and 3) the land owner returned their completed baseline WWS form to AECOM via return mailing by the required response deadline (January 16<sup>th</sup>, 2017). Based on responses received to the baseline WWS program, a total of 201 land owners provided written authorization to participate in the DWA program. Based on the criteria listed above, 190 of these properties were considered eligible for inclusion in the program.

Ten (10) of the 201 baseline WWS responses received did not have an active well (i.e., well decommissioned or not in use) on the property and/or obtained their water source from a supply installed on an adjacent property. One (1) baseline WWS form that was returned to AECOM did not provide any well use information and no contact information for AECOM to follow-up with the land owner. Based on the foregoing, AECOM ultimately completed a total of 189 DWAs at 179 properties within the Project Boundary. Ten (10) of the 179 properties had two (2) active water wells for which separate DWAs were conducted.

As noted above, a DWA was completed at 179 of the 190 eligible participating properties. Those eligible properties that were not surveyed included locations where AECOM was unsuccessful at contacting the land owner to arrange an appointment (9 properties), the land owner changed their mind and no longer elected to participate (1 property), and failure of the land owner to reschedule a missed appointment (1 property). As noted previously, AECOM attempted to contact each land owner via telephone on two (2) separate occasions to arrange for both initial and missed appointments.

Land owners who indicated that they did not wish to participate in the DWA program given that a well does not exist on their property account for 186 of the baseline WWS responses, whereas six (6) of the baseline WWS responses did not provide a reason for not participating.

A complete summary of the baseline WWS response is provided in **Table 3** and shown on **Figure 1**. A complete list of the DWA results is provided in electronic format in **Appendix C-2**.

ldentifier	Number / Quantity
Total Number of Known Properties with Active Water Wells	210
Number of WWS Responses Requesting to be Included in the DWA	201
Number of Eligible Properties with Active Water Wells	190
Total Number of Detailed Well Assessments Completed	189
Total Number of Properties in which Detailed Well Assessments were Complete	179

Table 3: Summary of Detailed Well Assessment Participation

#### 3.3.2 Baseline Water Quality Results

Groundwater quality sampling was conducted at the time of the DWA at 179 properties from 183 of the total 189 water supply wells surveyed. Water supply wells located on six (6) properties were determined to not be accessible for sampling (i.e., unsafe conditions present, well pump not functioning, etc.) resulting in an inability to collected a raw groundwater quality sample from the well. The sampling results from each property are based on a single analysis of a sample obtained from the water supply system at a point in time prior to any water treatment, with the exception of two (2) properties where access to a faucet prior to treatment was not available and a treated water sample was collected. These results are therefore, representative of the groundwater quality at the time of sampling.

A parameter exceedance summary of the Ontario Drinking Water Standards, Objectives and Guidelines (MOE, 2006) is presented in **Table 4**, and the full laboratory certificates of analysis are provided in electronic format in **Appendix C-3**.

Parameter	ODWSOG Criteria	Range in Groundwater Quality Results	Quantity of Water Wells Exceeded
Escherichia Coli (bacteria)	0 CFU/100 mL	0 – NDOGT <sup>1</sup>	19 (10%)
Total Coliforms (bacteria)	0 CFU/100 mL	0 – NDOGT <sup>1</sup>	36 (20%)
Total Hardness	(80 – 100 mg/L)	23.8 – 592 mg/L	164 (90%)
<b>Total Dissolved Solids</b>	500 mg/L	286 – 5410 mg/L	110 (60%)
Alkalinity	(30 - 500 mg/L)	115 – 592 mg/L	7 (4%)
Fluoride	1.5 mg/L	0.06 – 1.88 mg/L	19 (10%)
Chloride	250 mg/L	14.5 – 3240 mg/L	37 (20%)
Dissolved Organic Carbon	5 mg/L	0.7 – 7.2 mg/L	1 (<1%)
Colour	5 TCU	5 – 277 TCU	155 (85%)
Turbidity	5 NTU	0.5 – 46.7 NTU	53 (29%)
Sodium	200 <sup>2</sup> mg/L	5.6 – 1680 mg/L	77 (42%)
Iron	0.3 mg/L	0.001 - 4.41 mg/L	114 (62%)
Manganese	0.05 mg/L	0.002 - 0.204 mg/L	3 (0.2%)

Table 4: Summary of Groundwater Quality Exceedance to ODWSOG

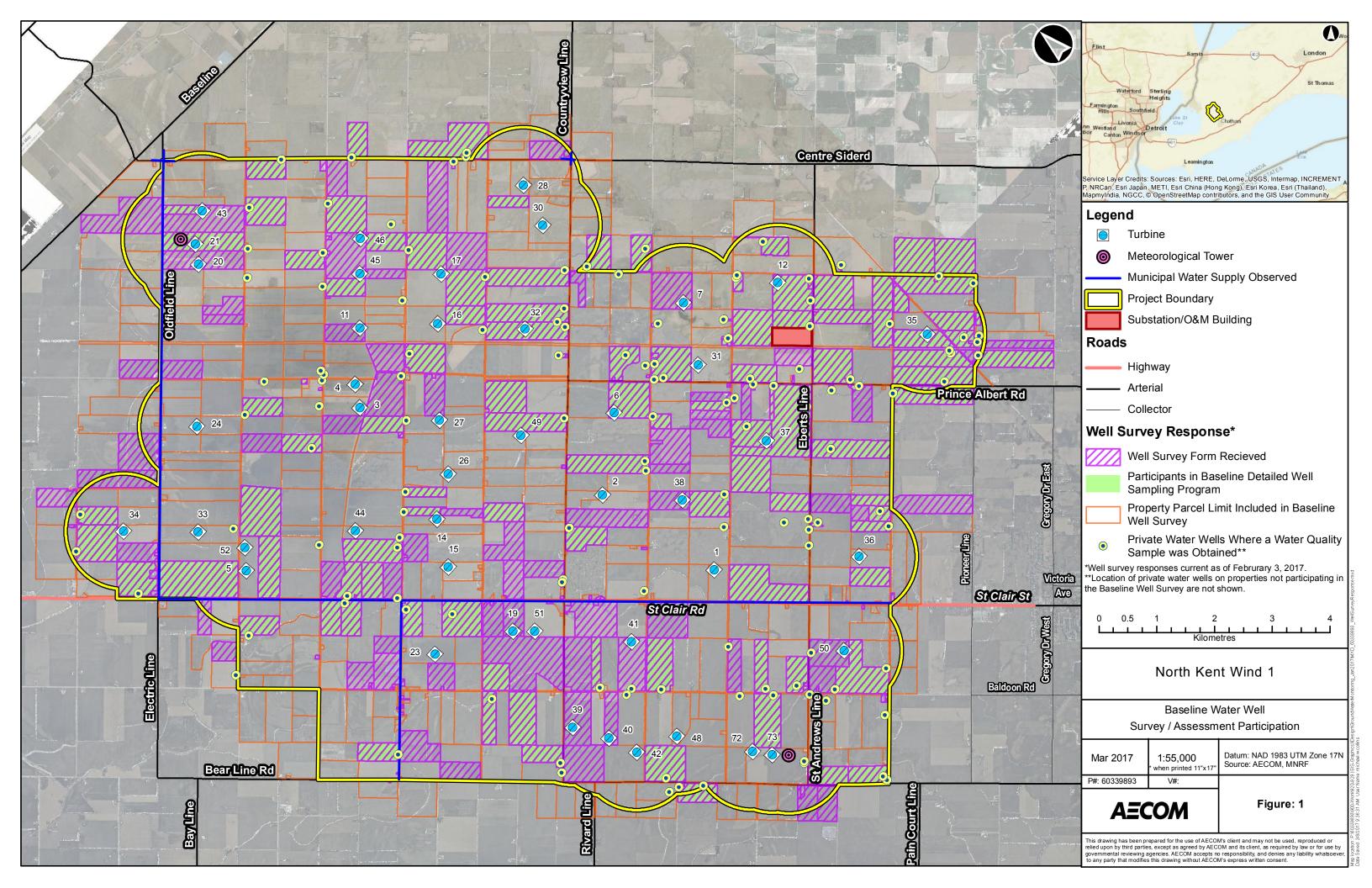
Notes:

# 4. Conclusions

It is our opinion that the scope and breadth of land owner participation in the baseline (pre-construction) WWS and Detailed Well Assessment programs that have been completed for the North Kent Wind 1 project is representative of active water wells within the defined Project Boundary (i.e., both density and spatial representation), such that the requirements of *Conditions G1, G3* and *G4* of the REA have been satisfied, and that the establishment of a groundwater monitoring well network, as detailed in *Condition G2* of the REA, is not required.

<sup>1)</sup> No Data; Overgrown with target, refers to over-crowding microbial growth

<sup>2)</sup> The aesthetic objective for sodium in drinking water is 200 mg/L. Sodium concentration in excess of 20 mg/L may have health related impacts for individuals on sodium reduced diets



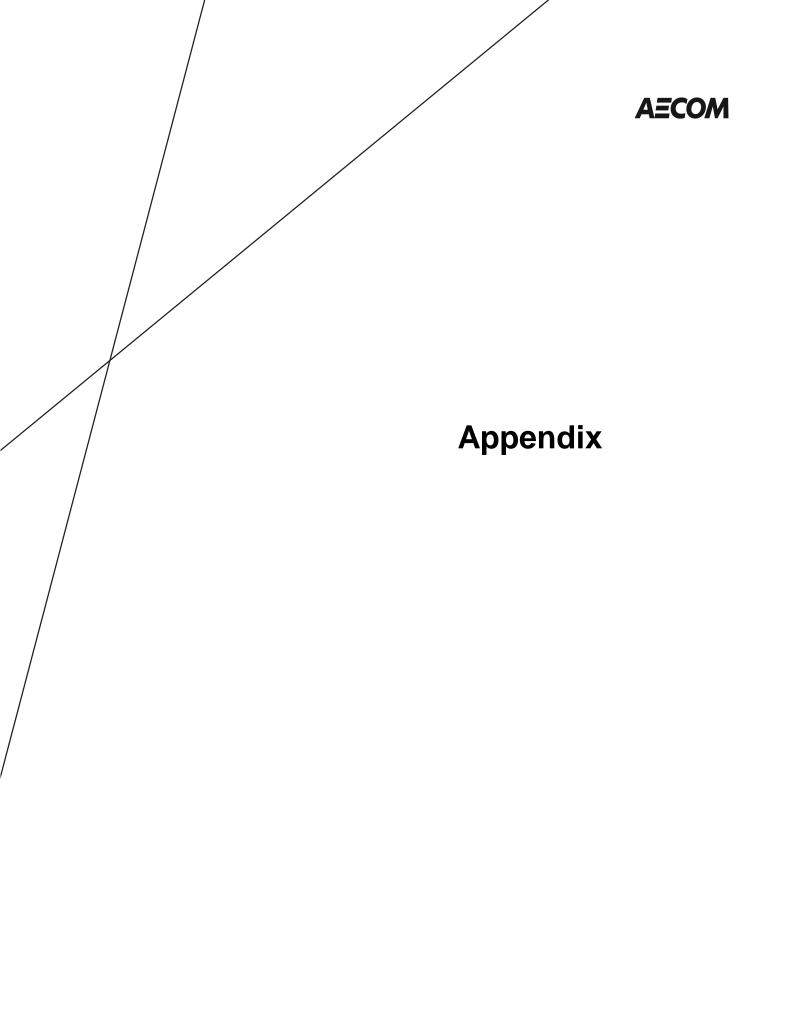
# 5. References

Ministry of Environment and Climate Change (MOECC), 2016:

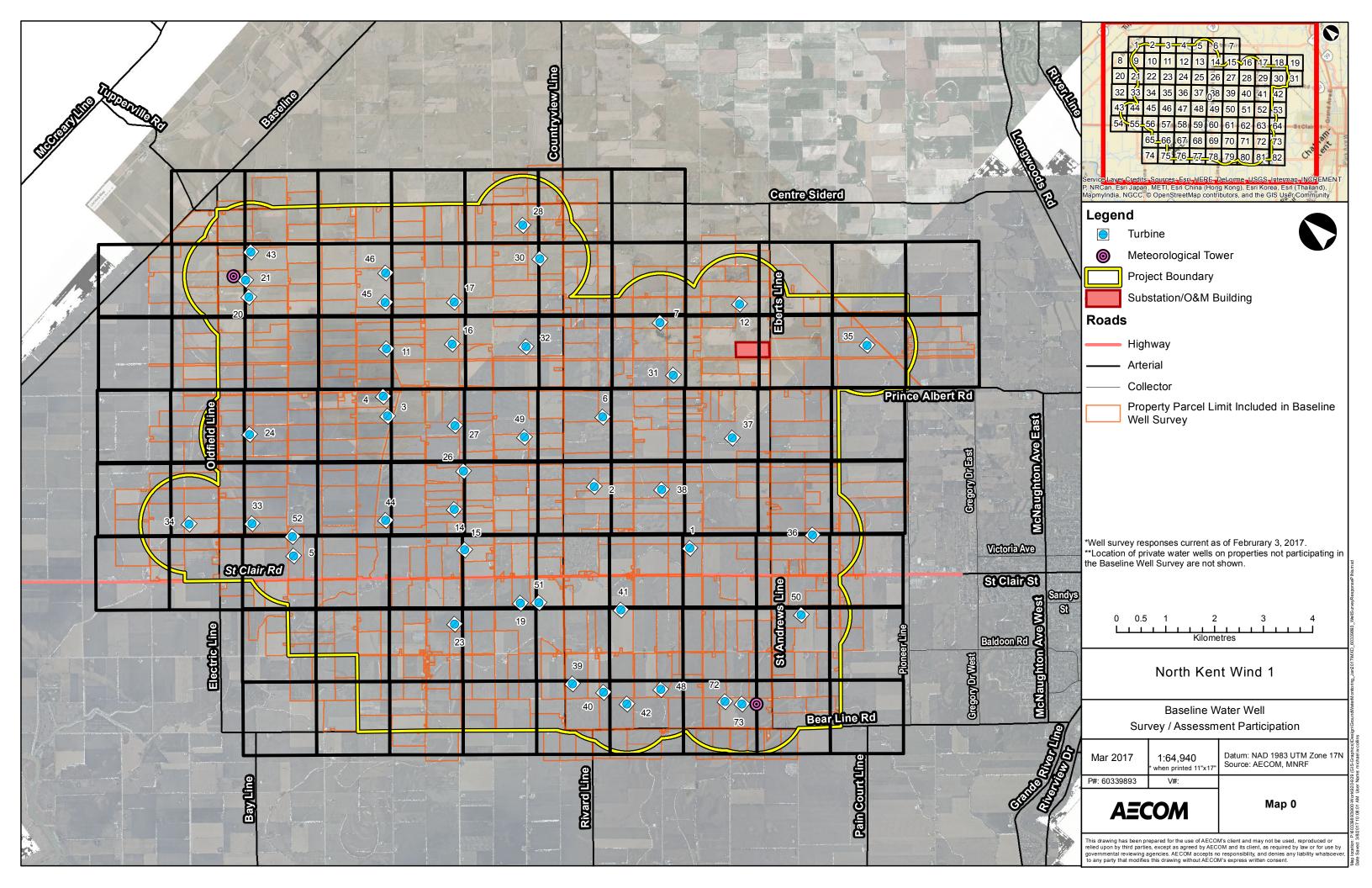
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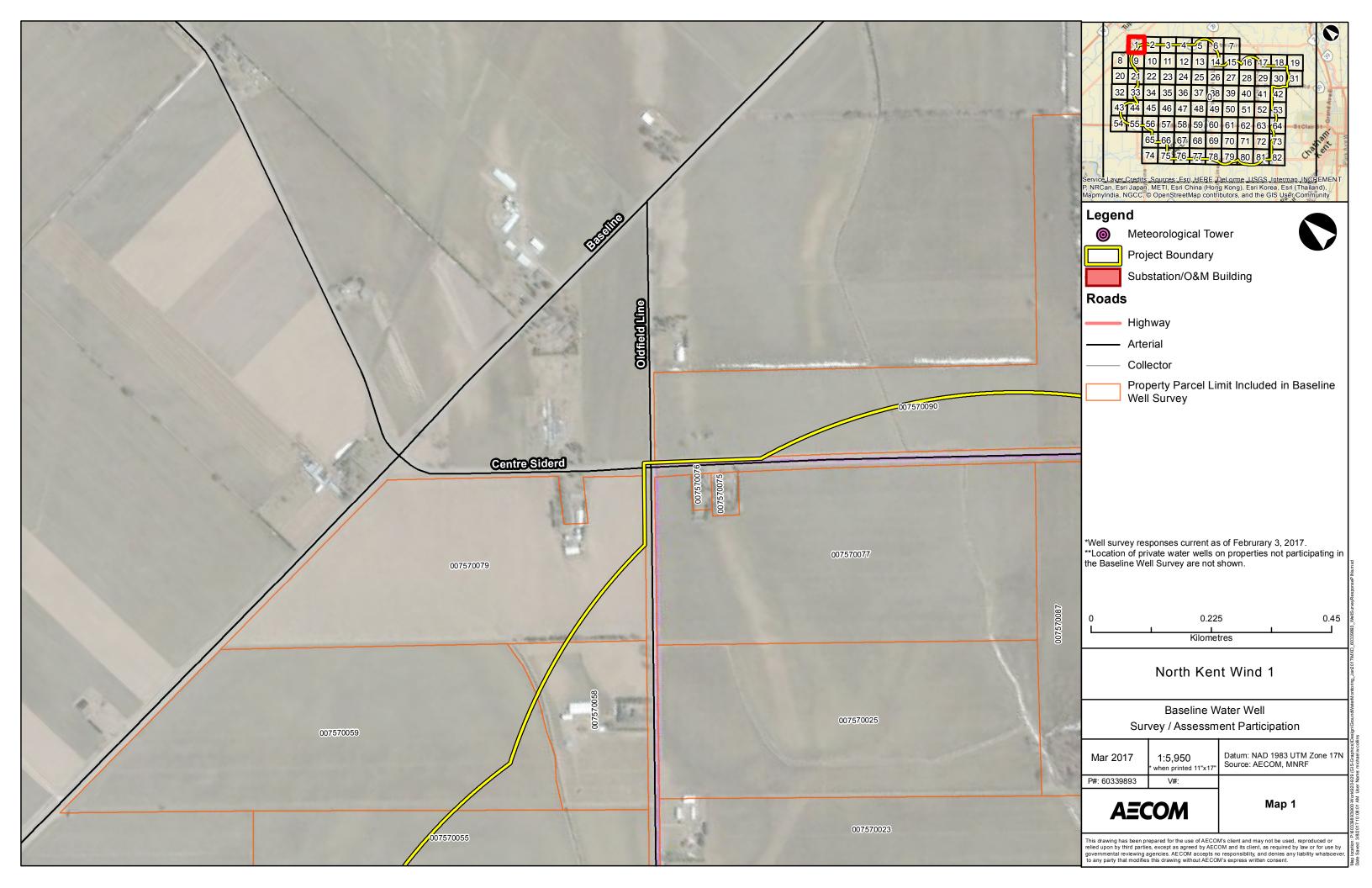
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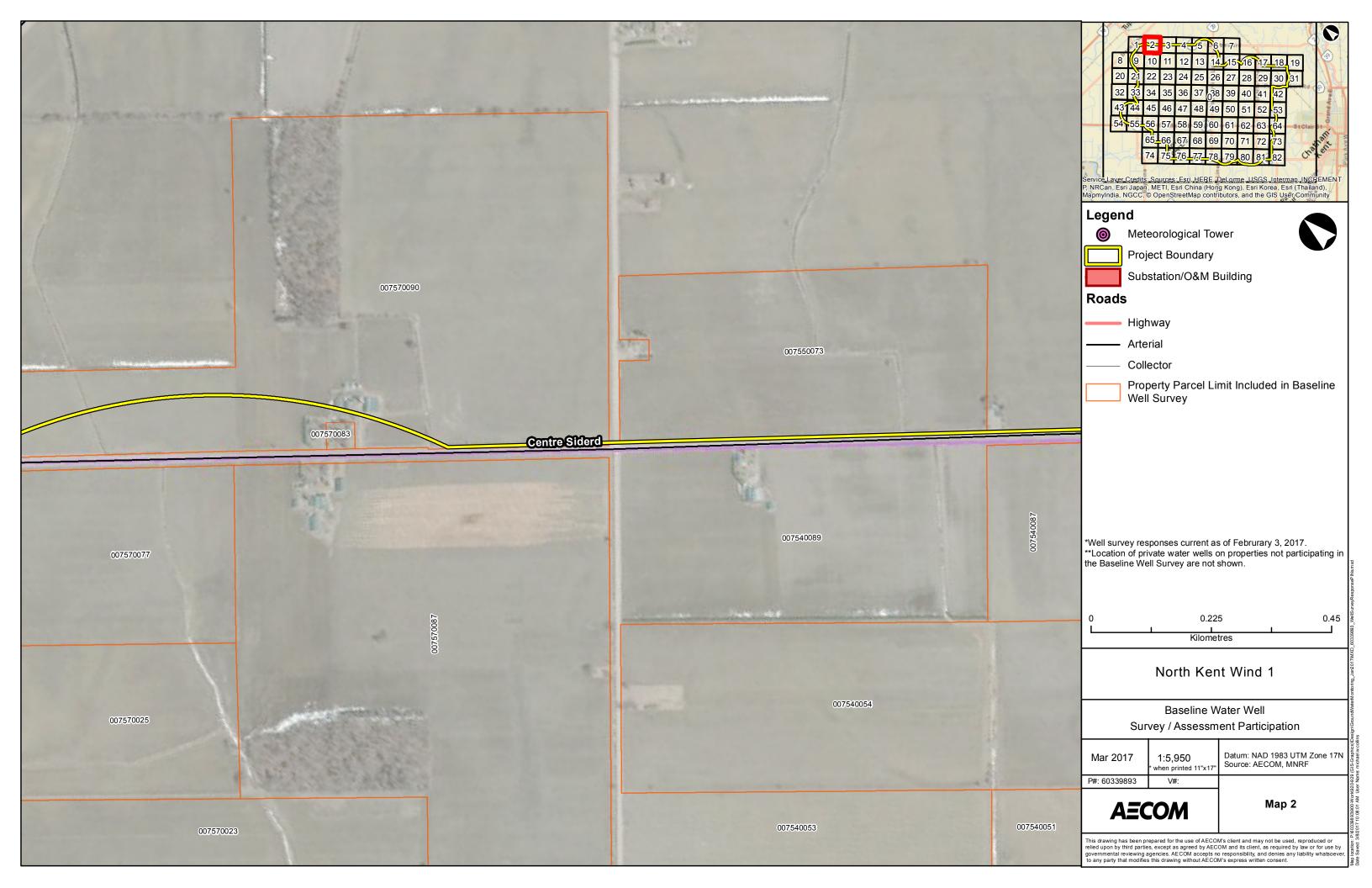
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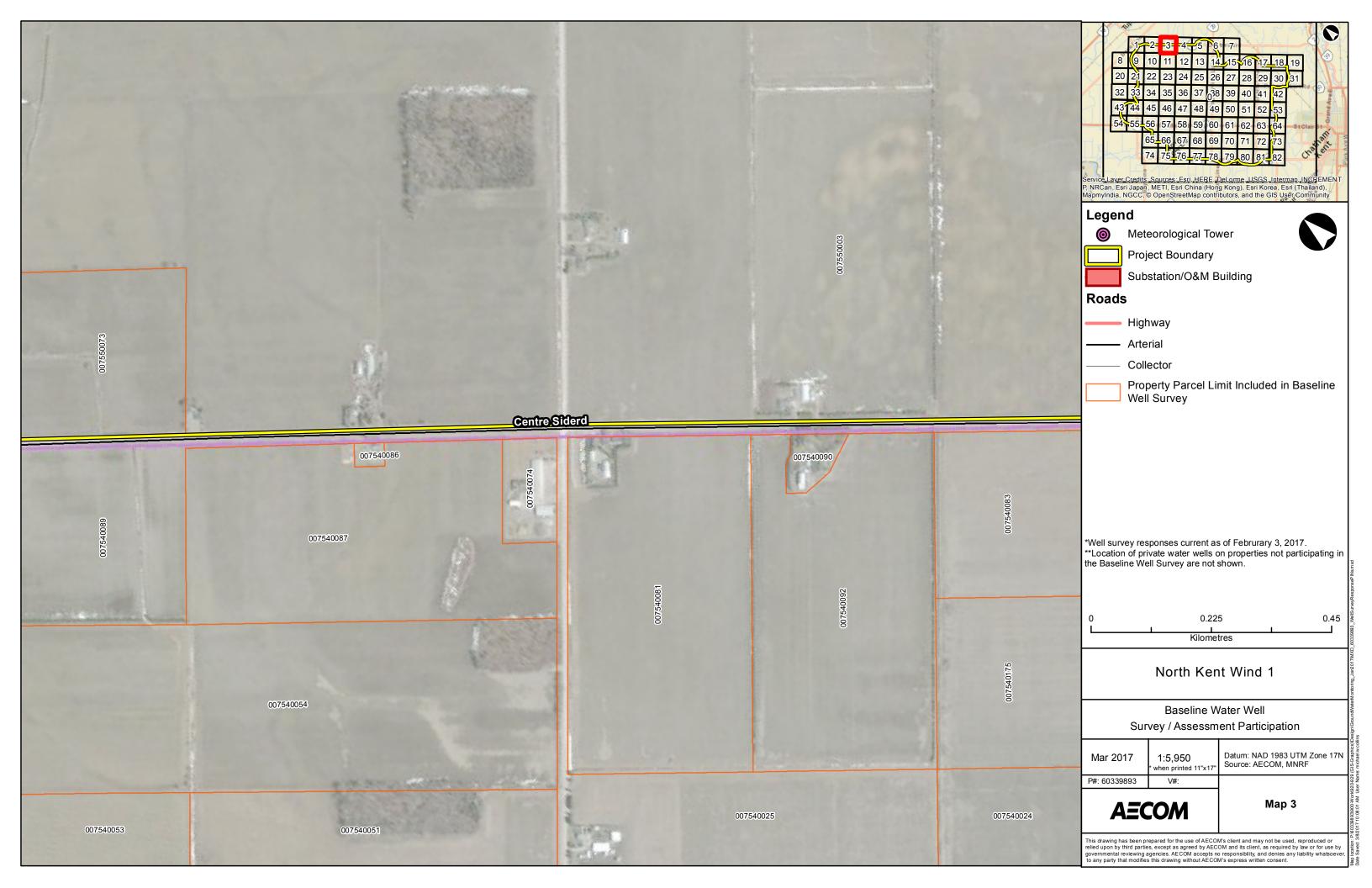


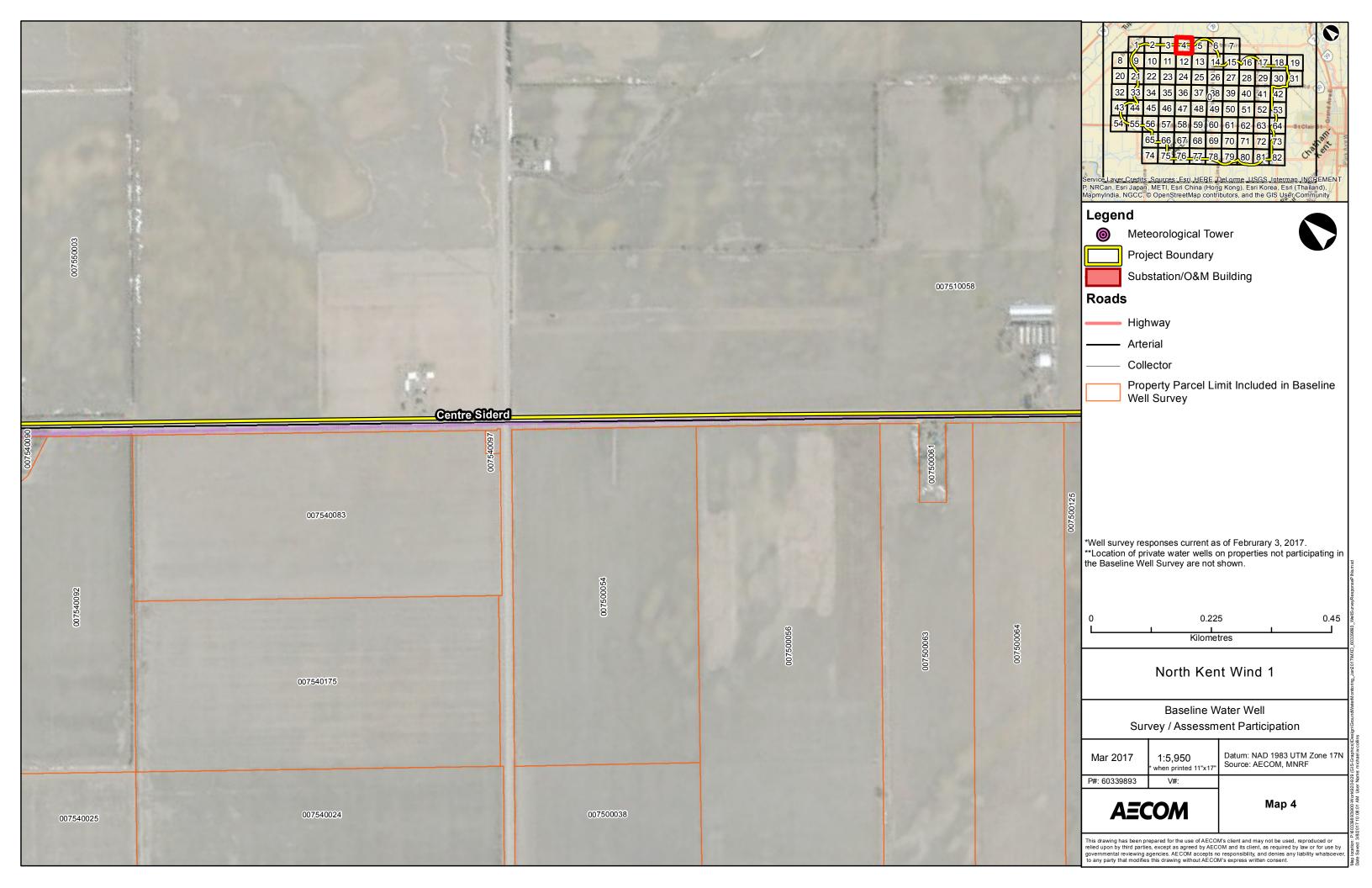


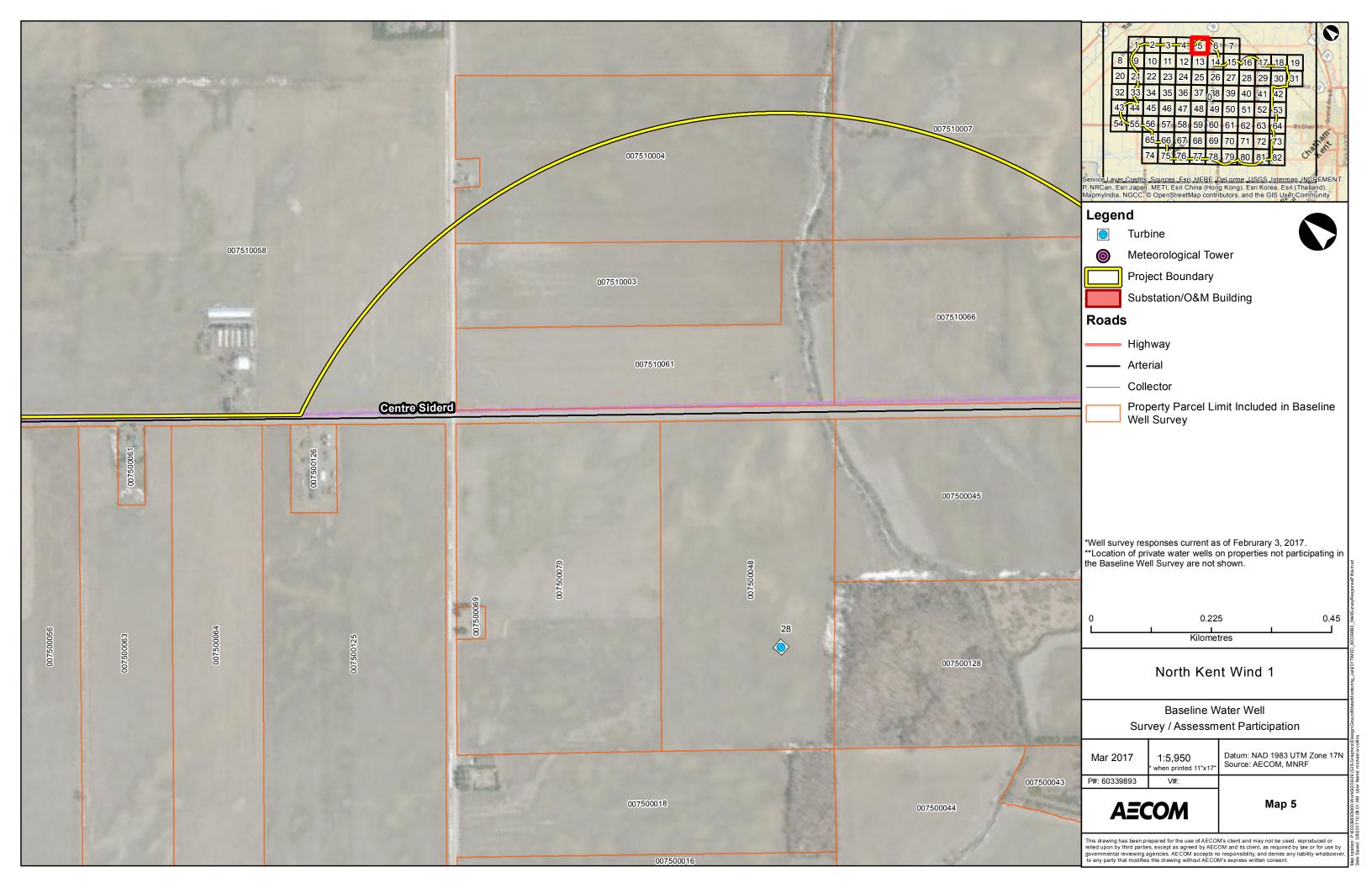


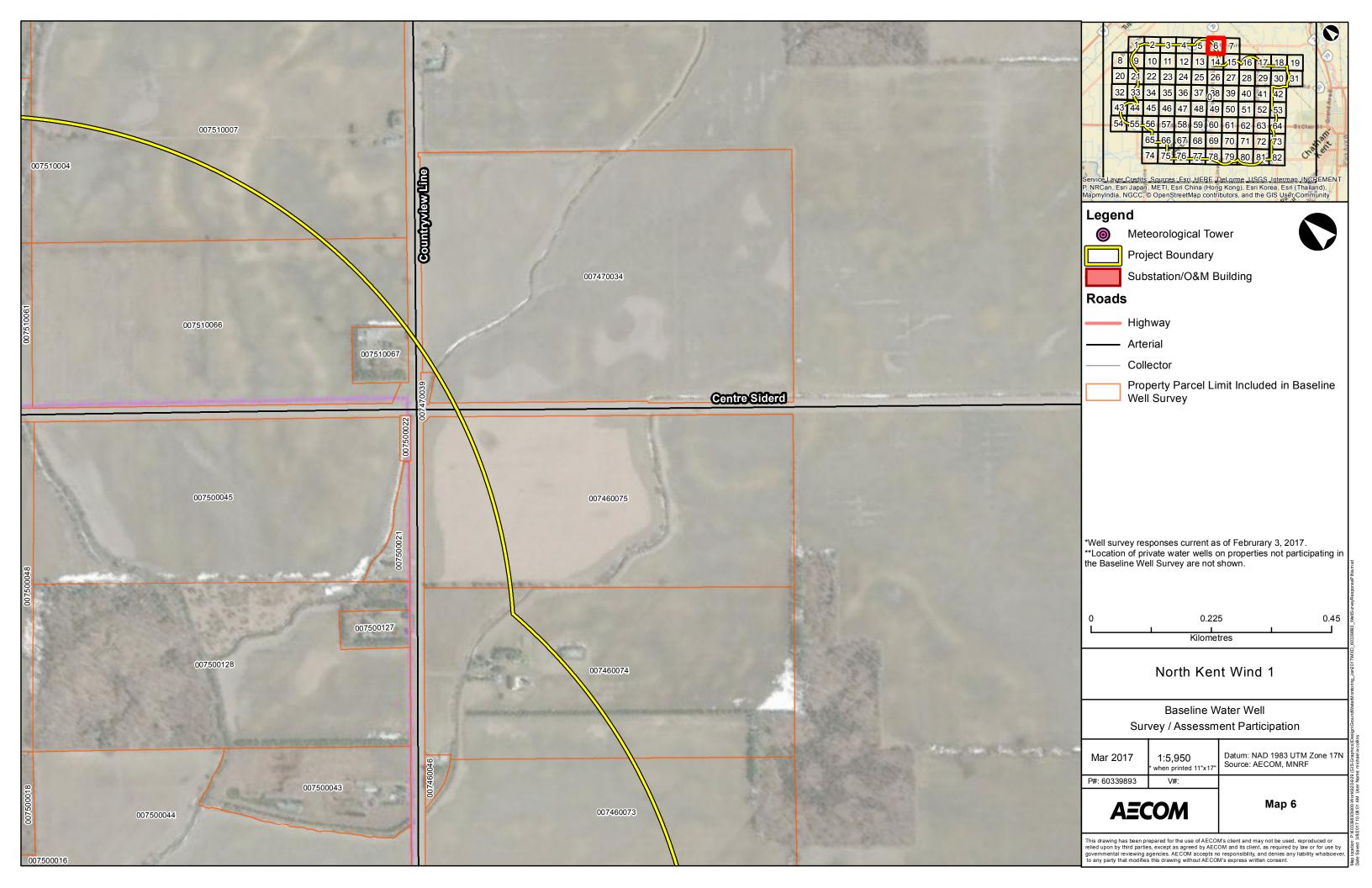


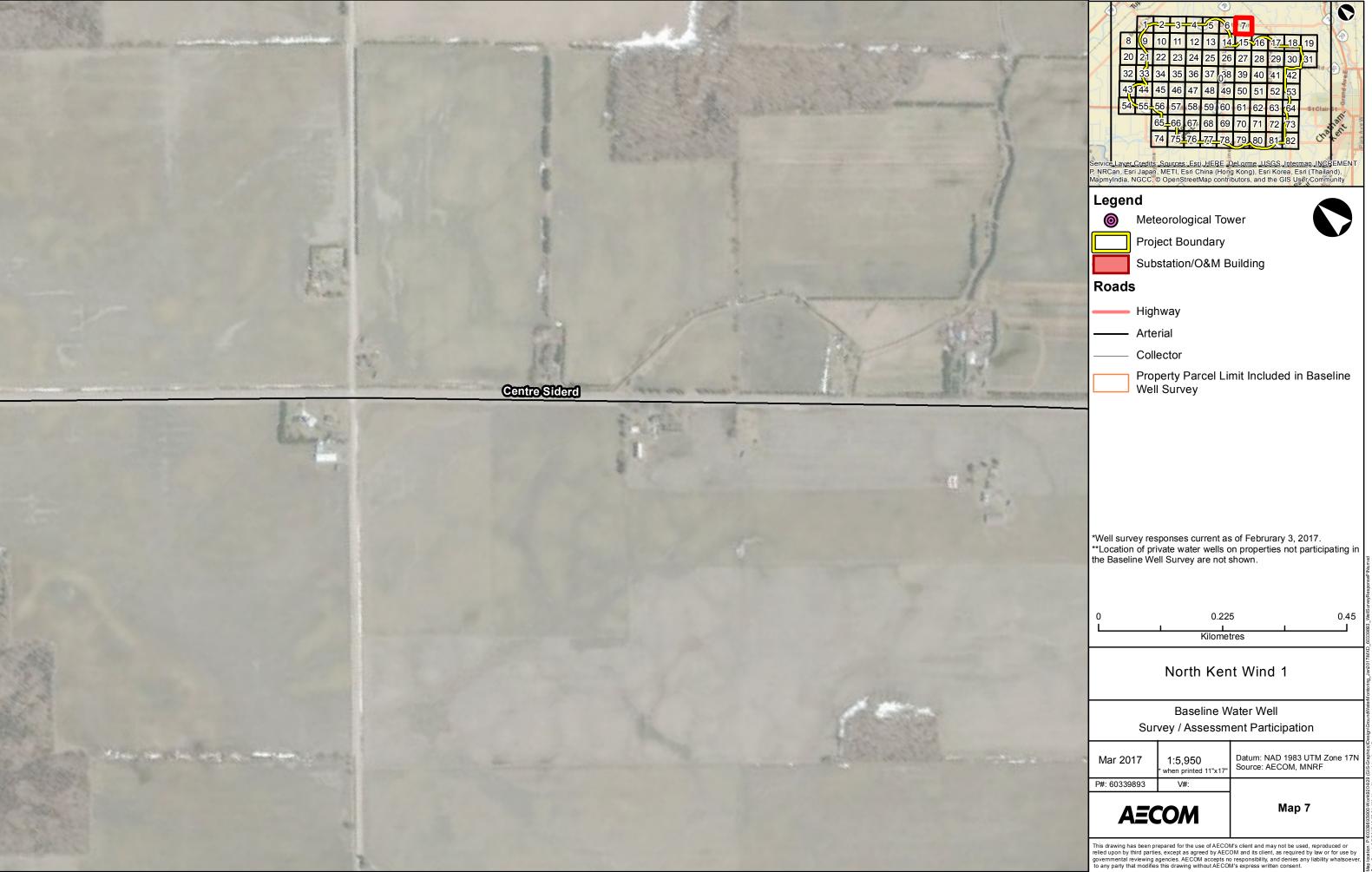


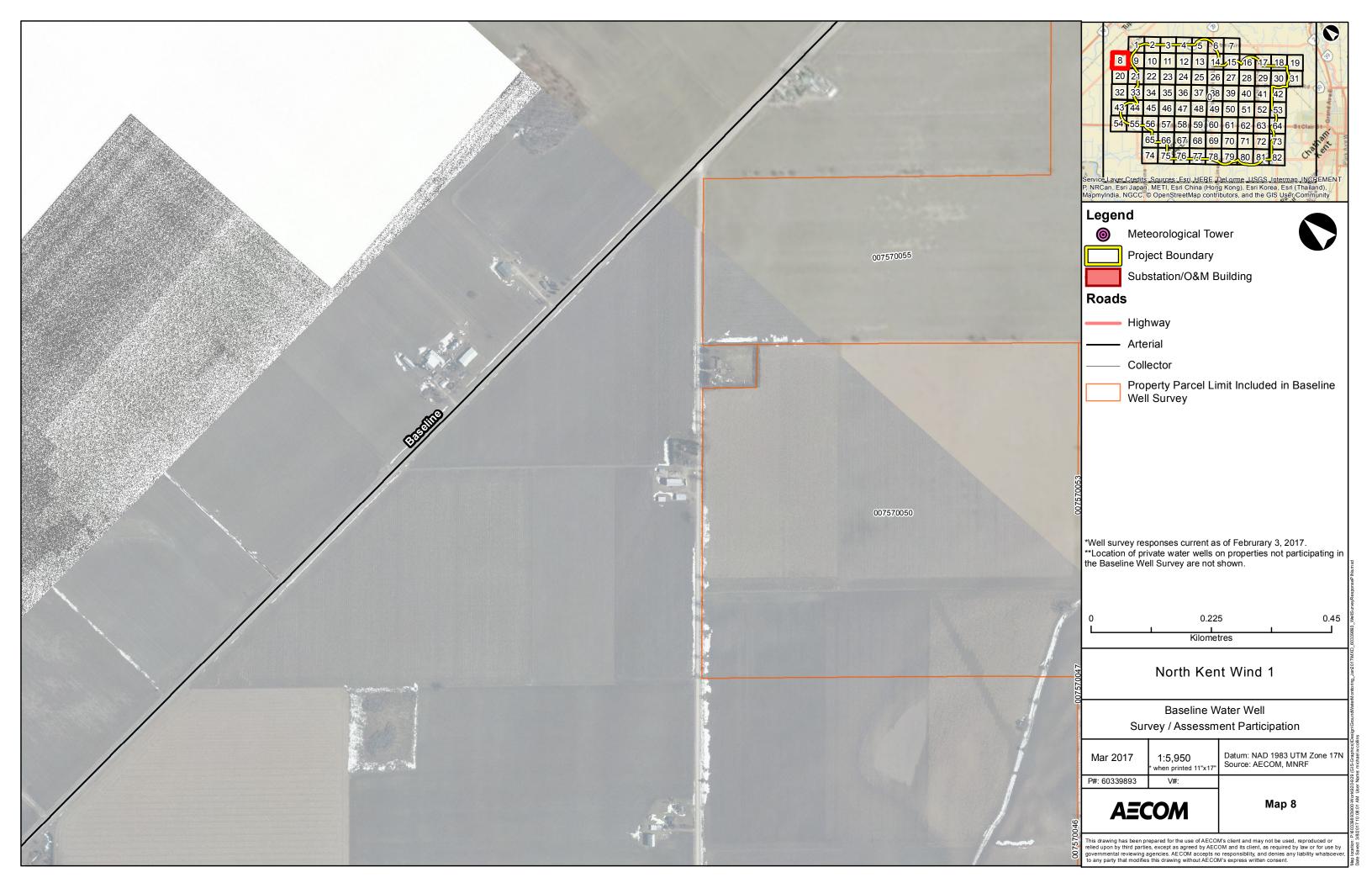


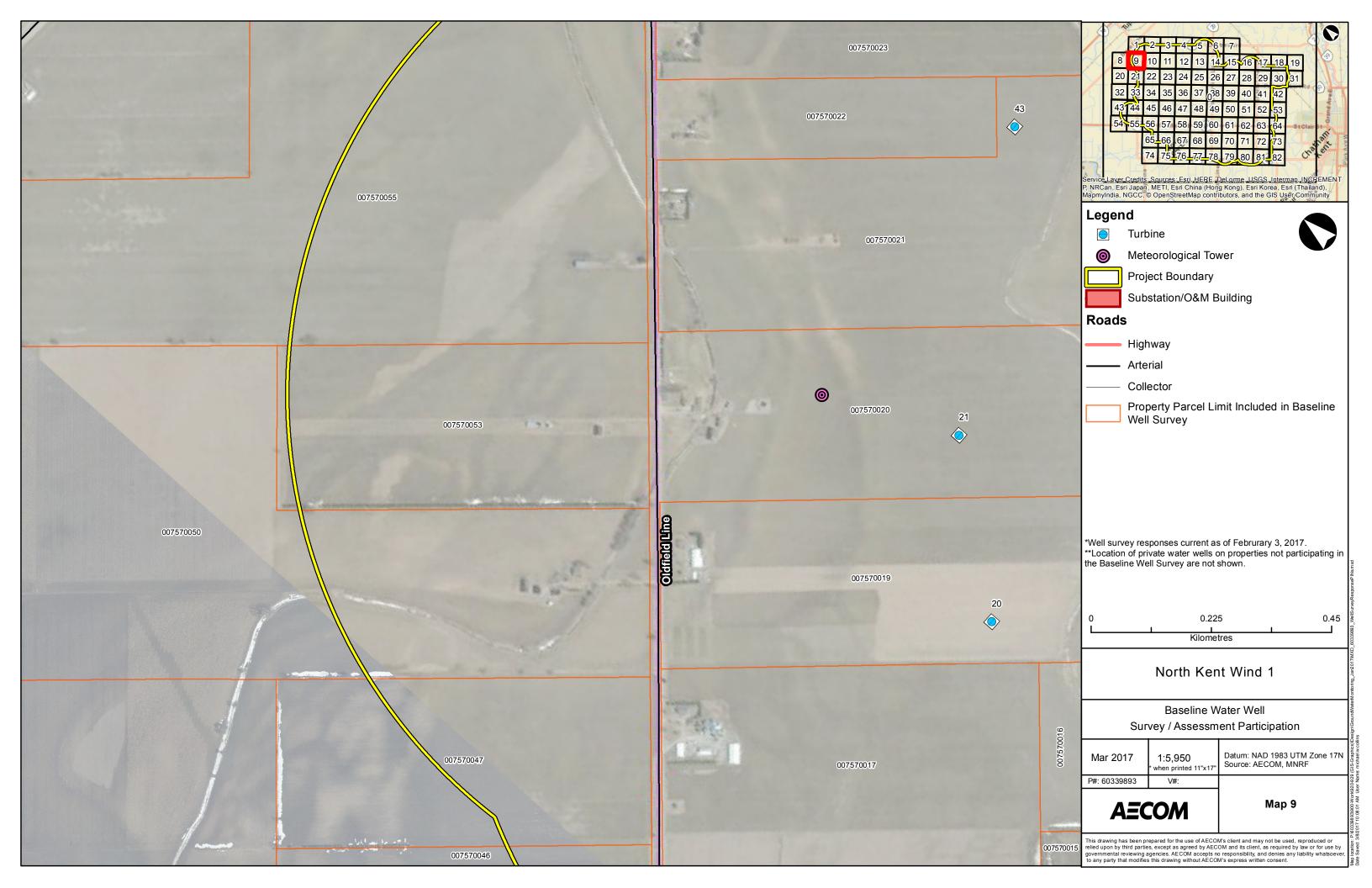


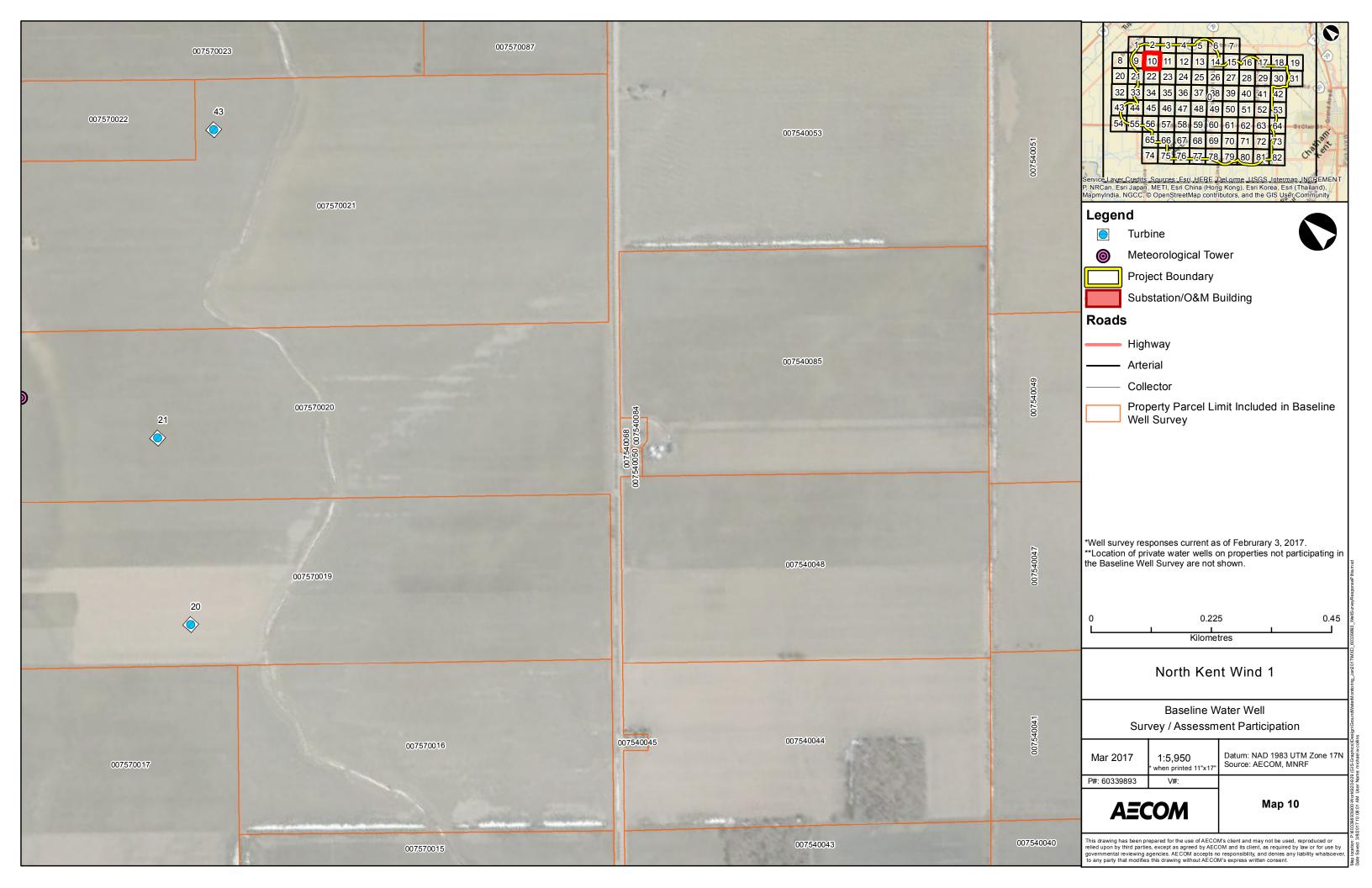


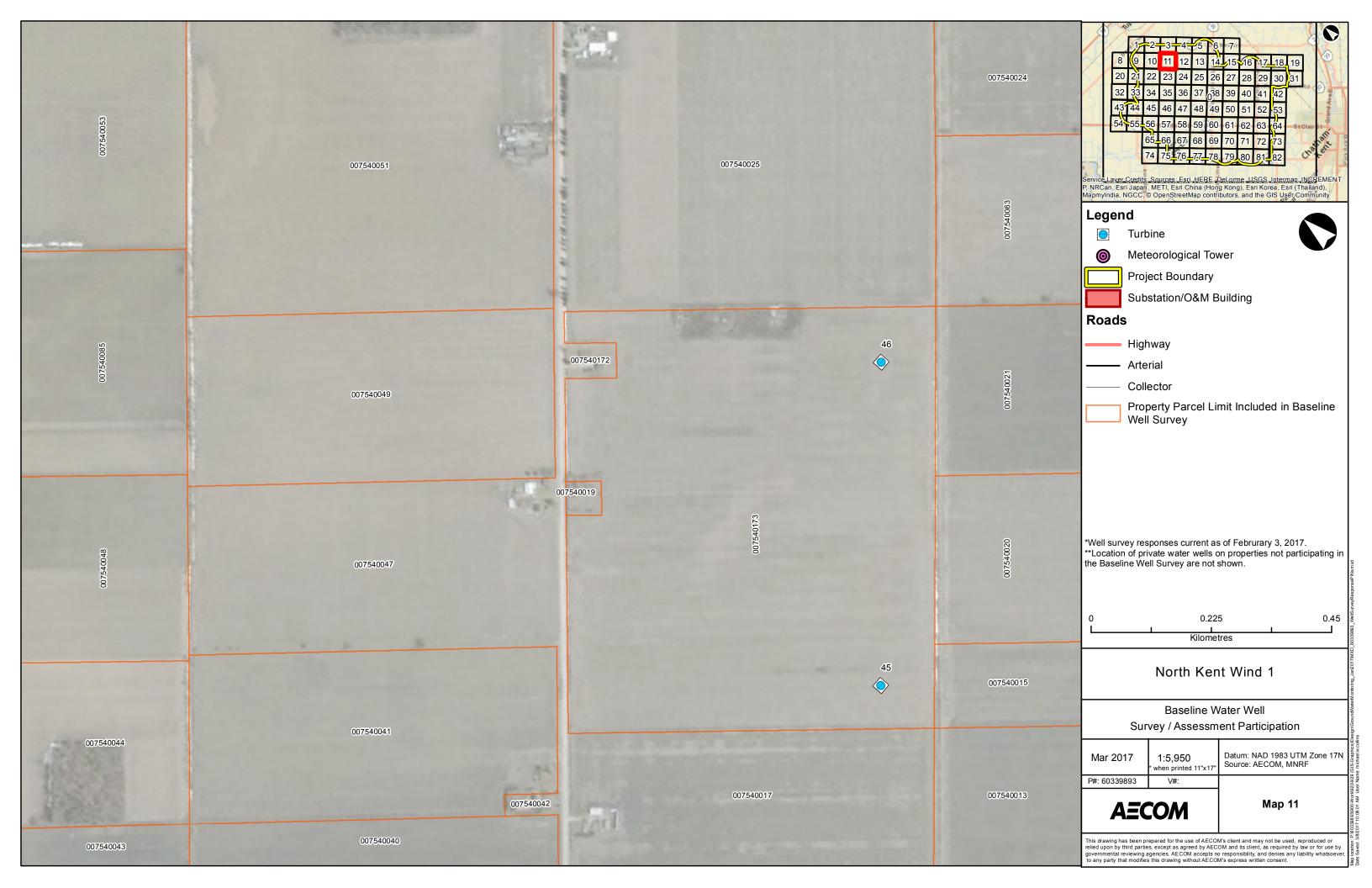


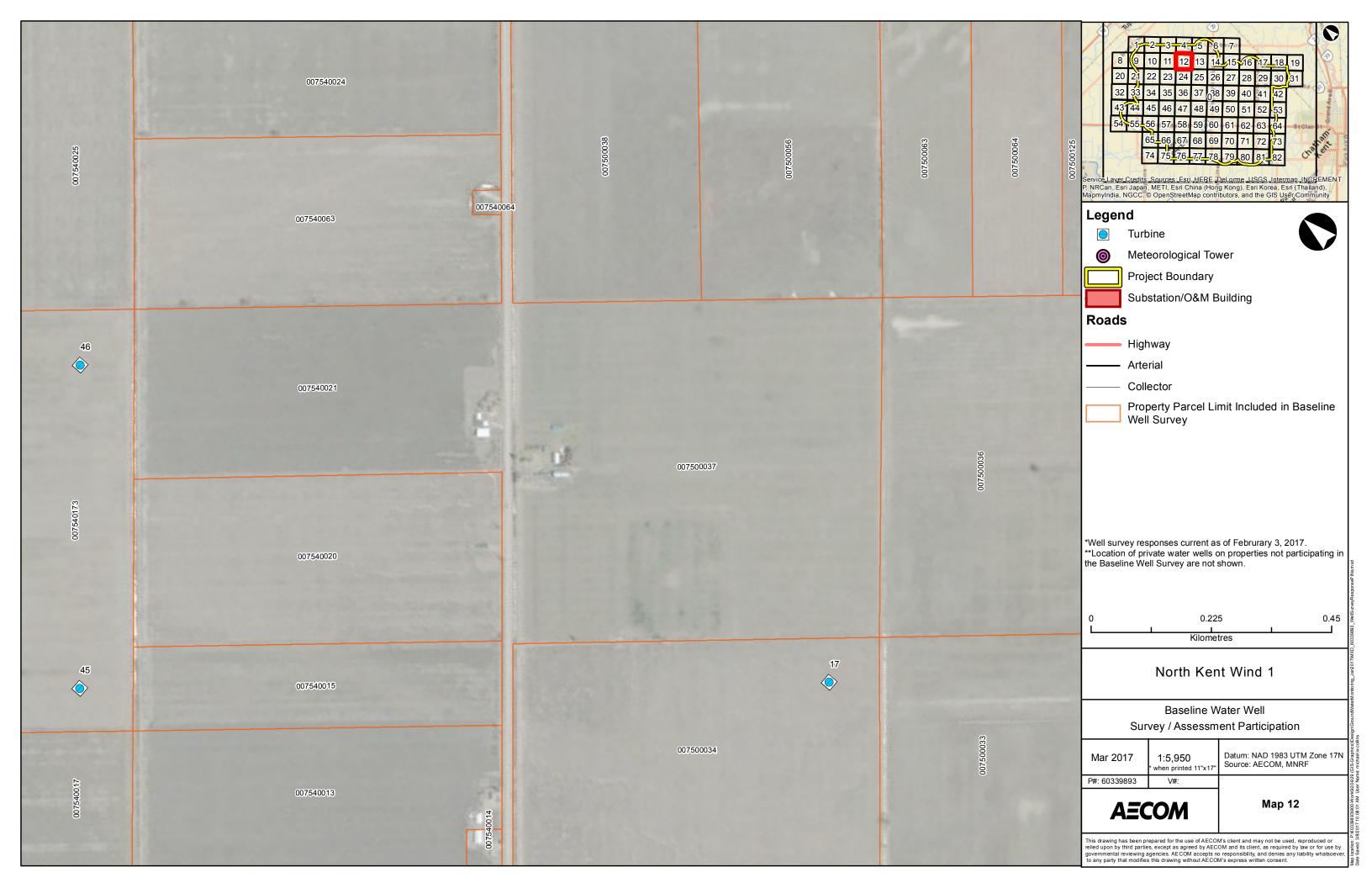


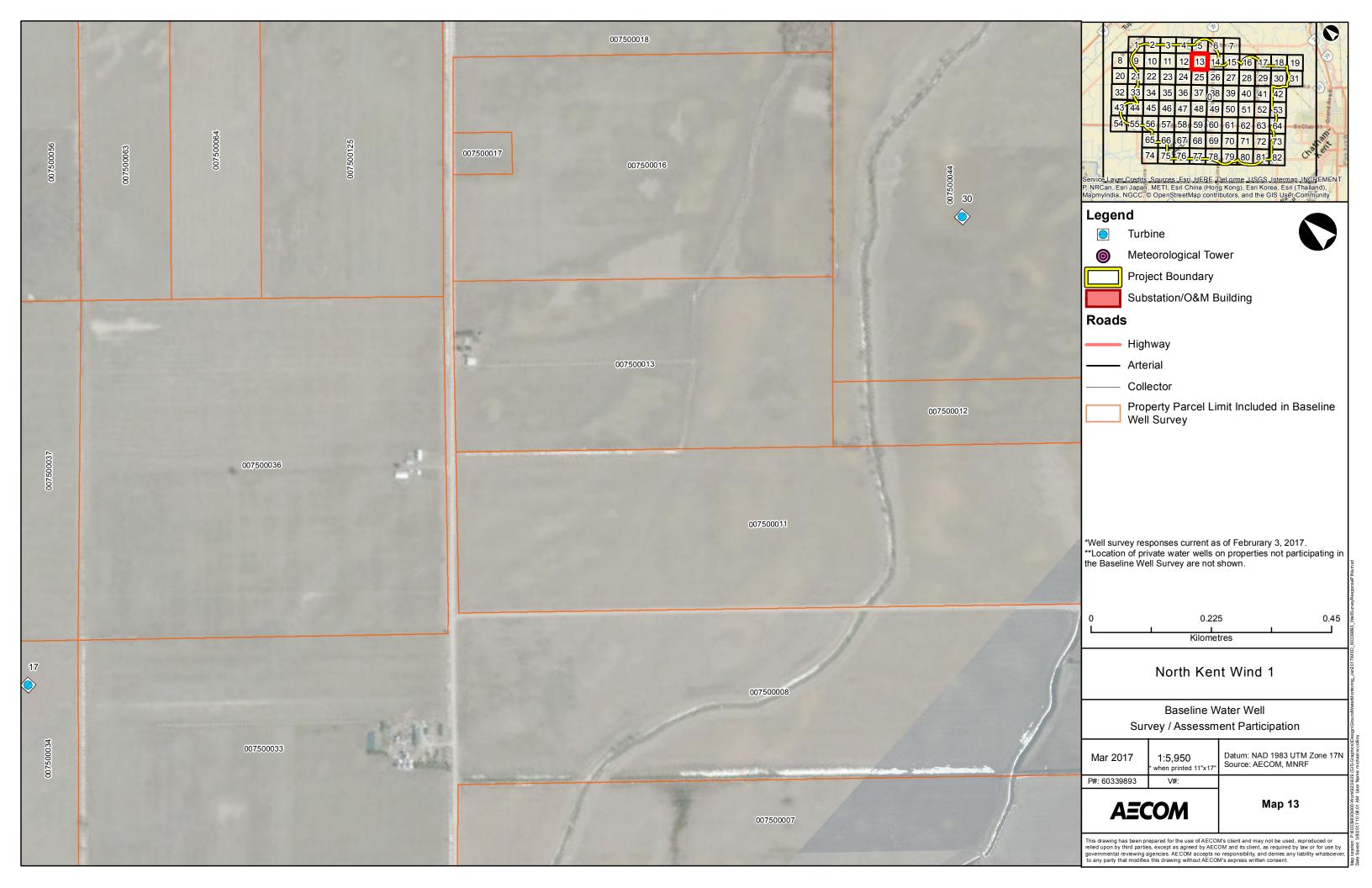


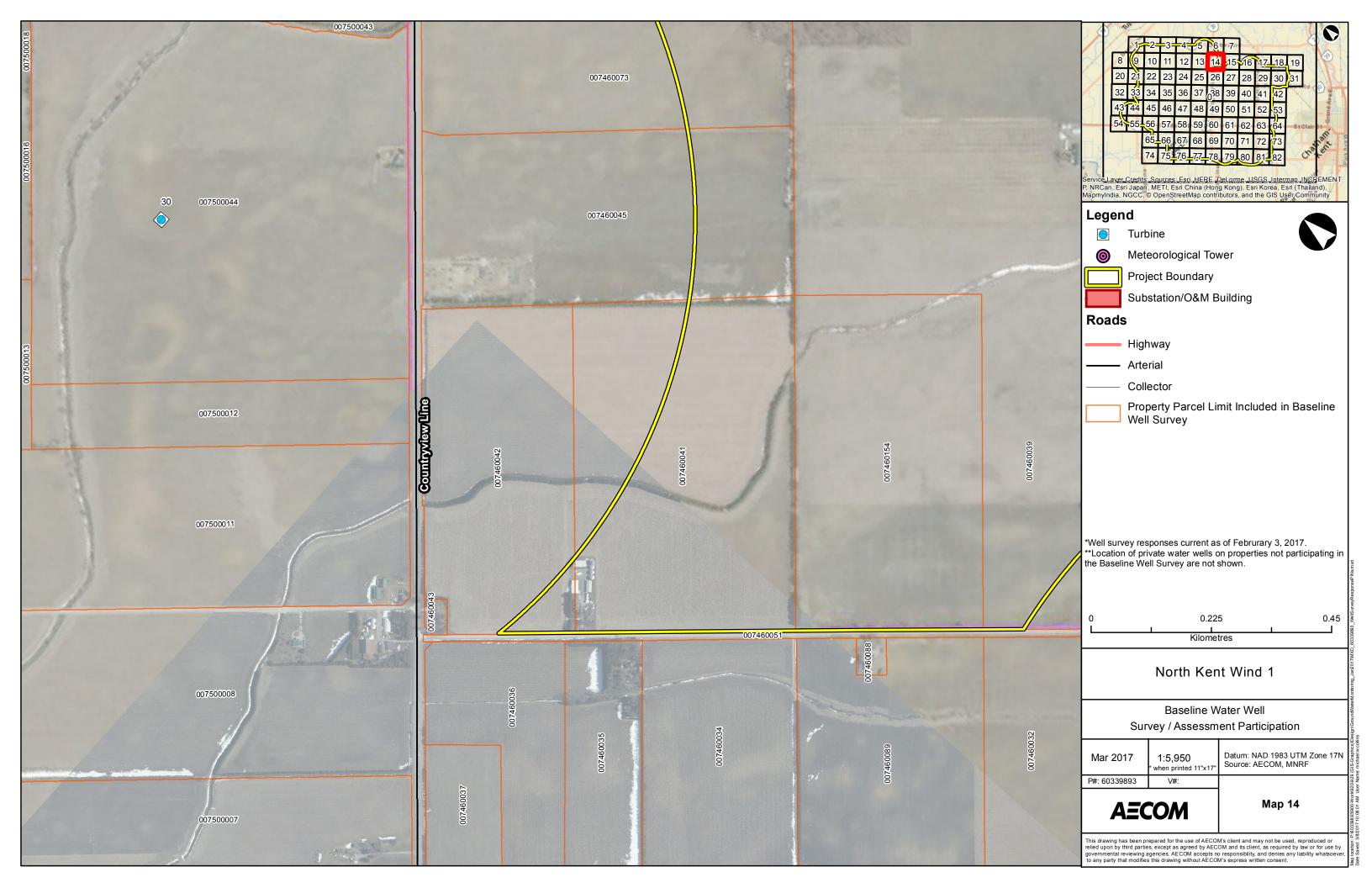


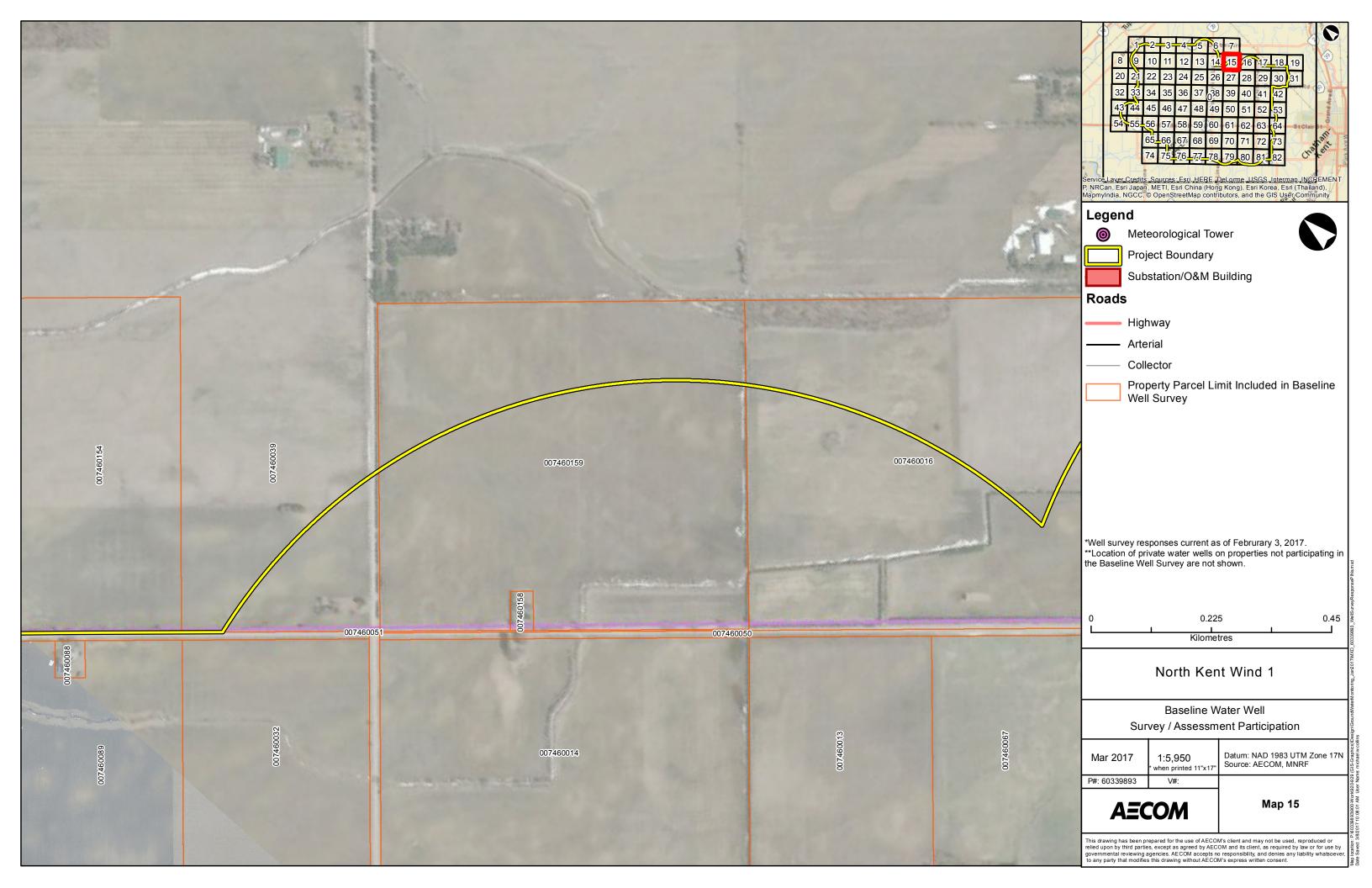


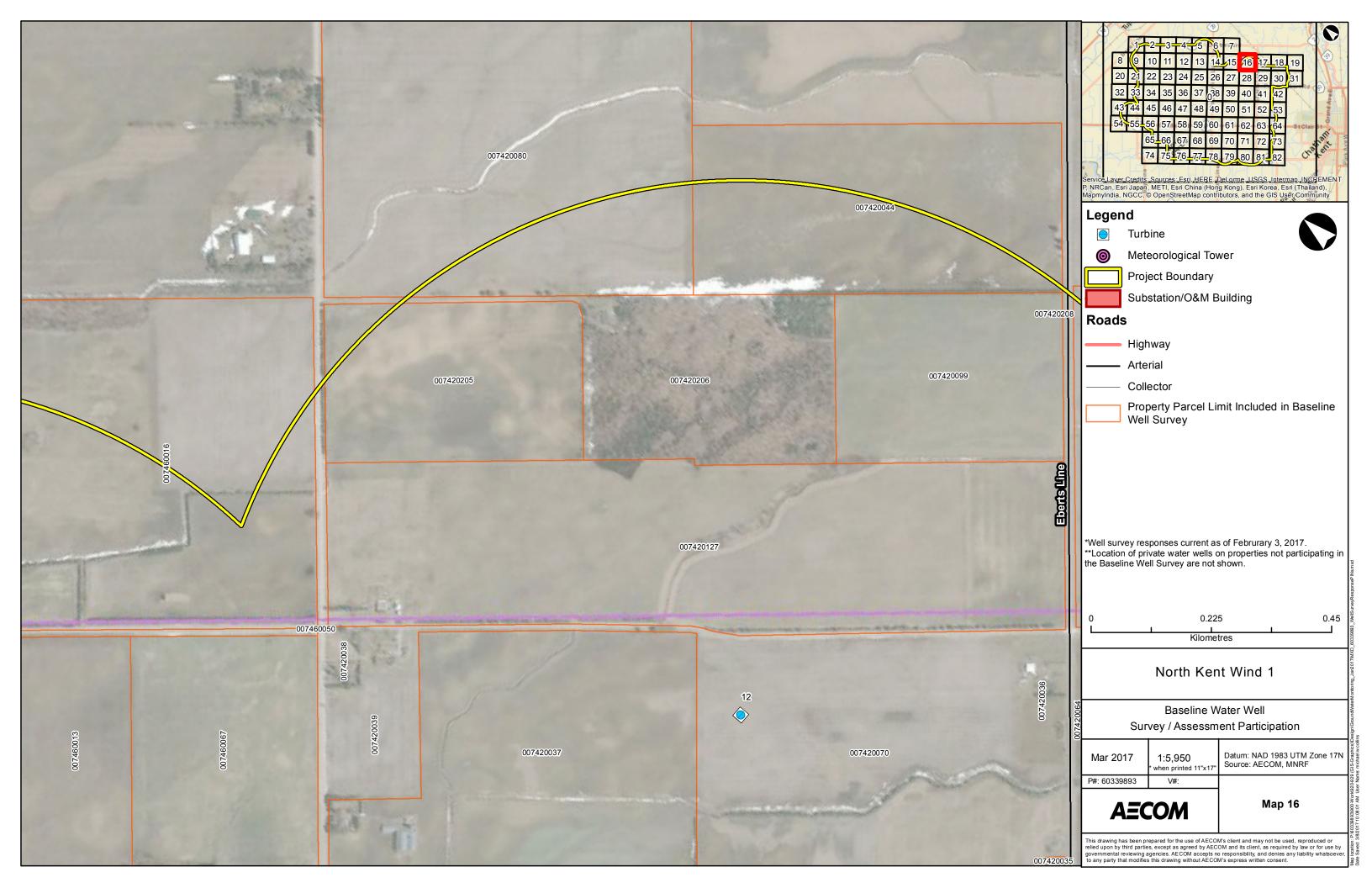


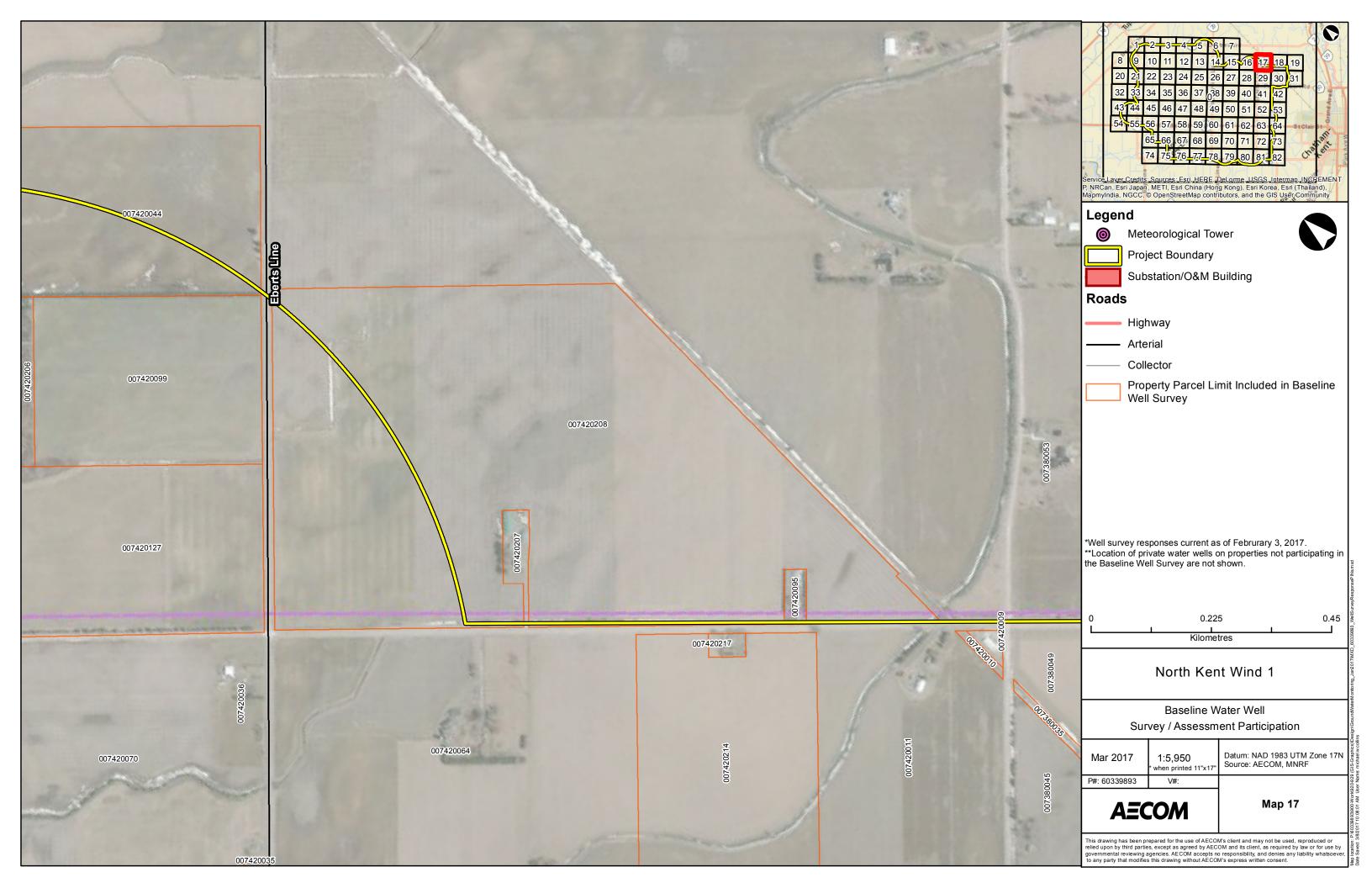


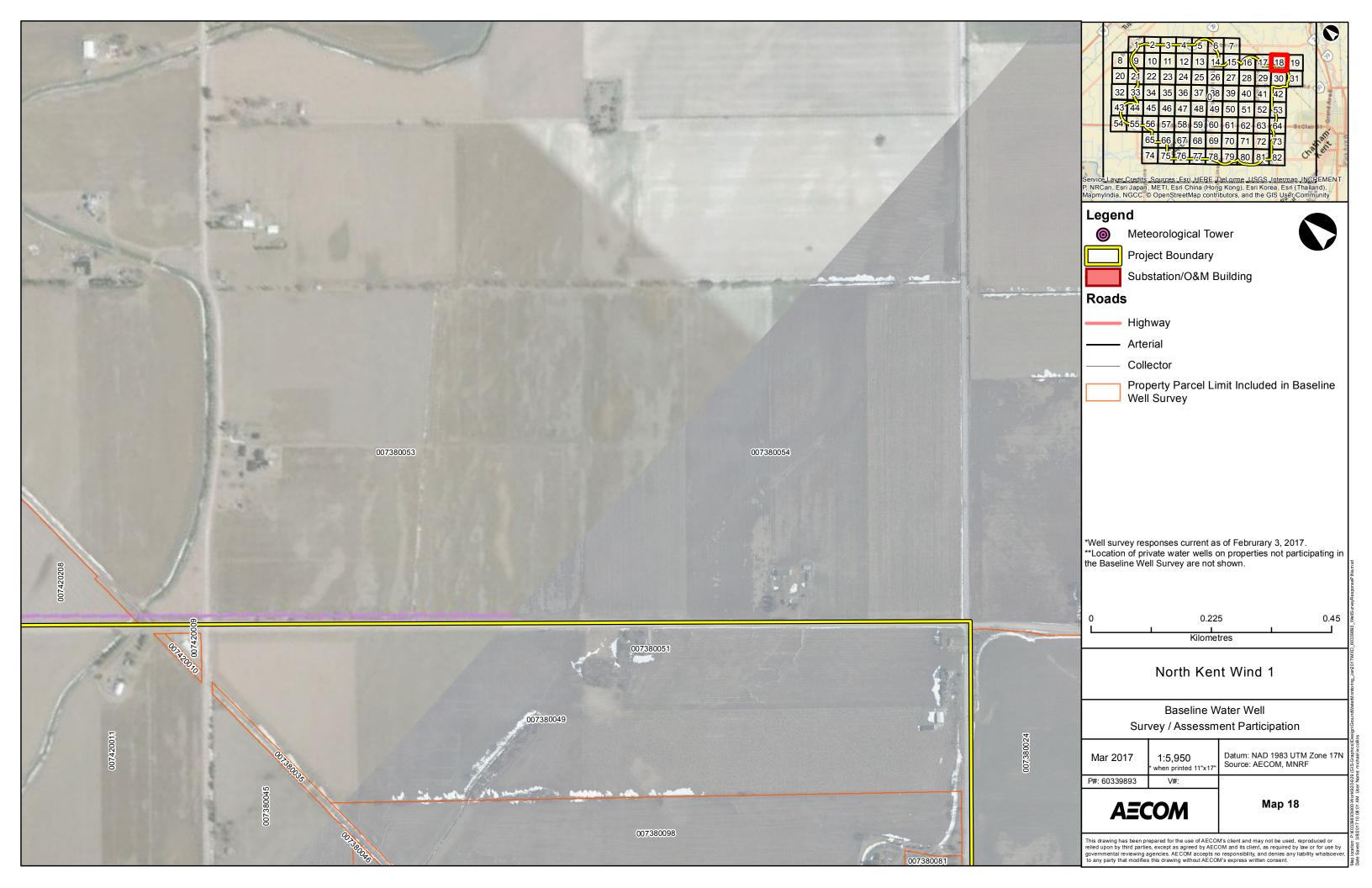






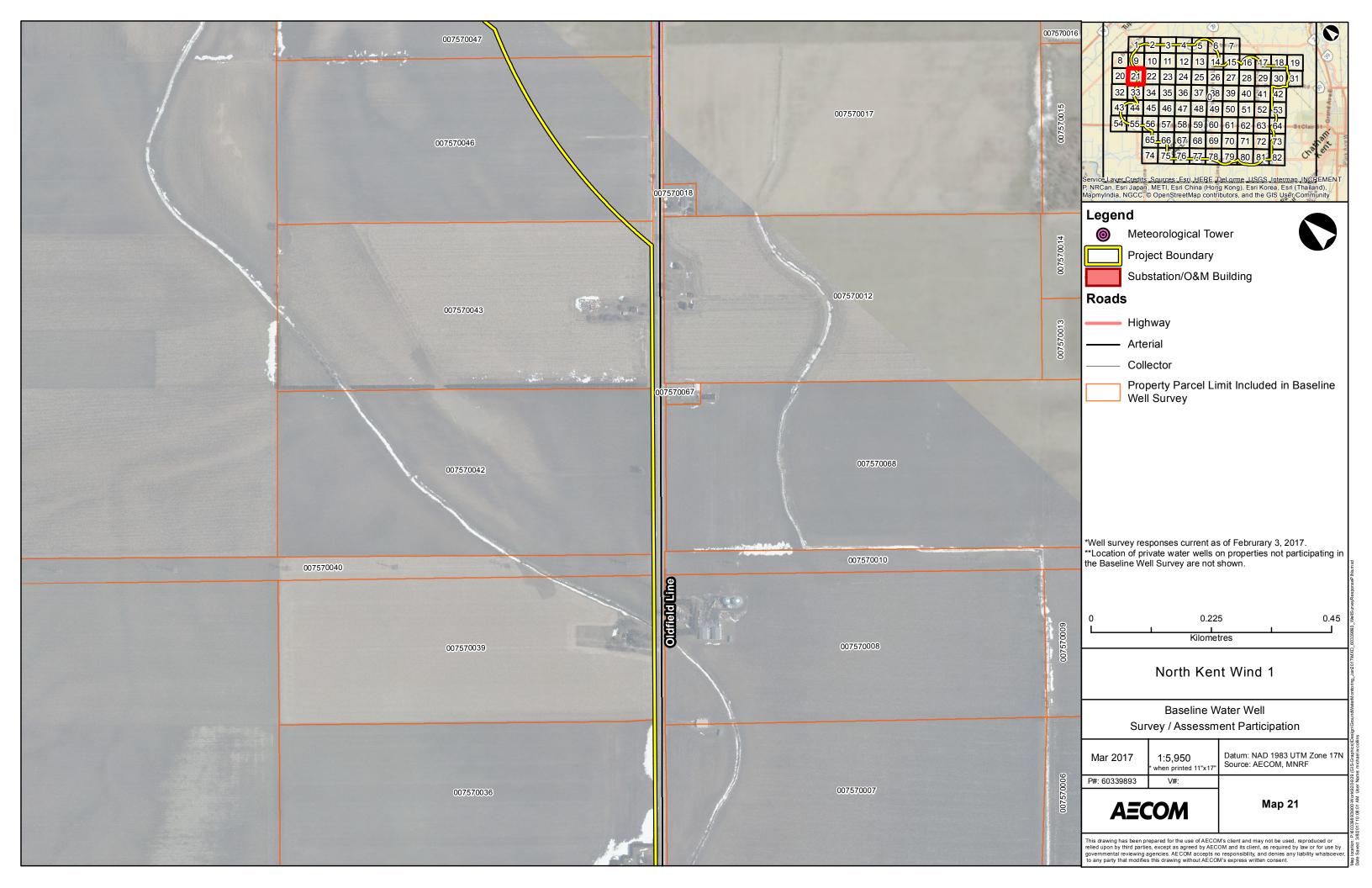






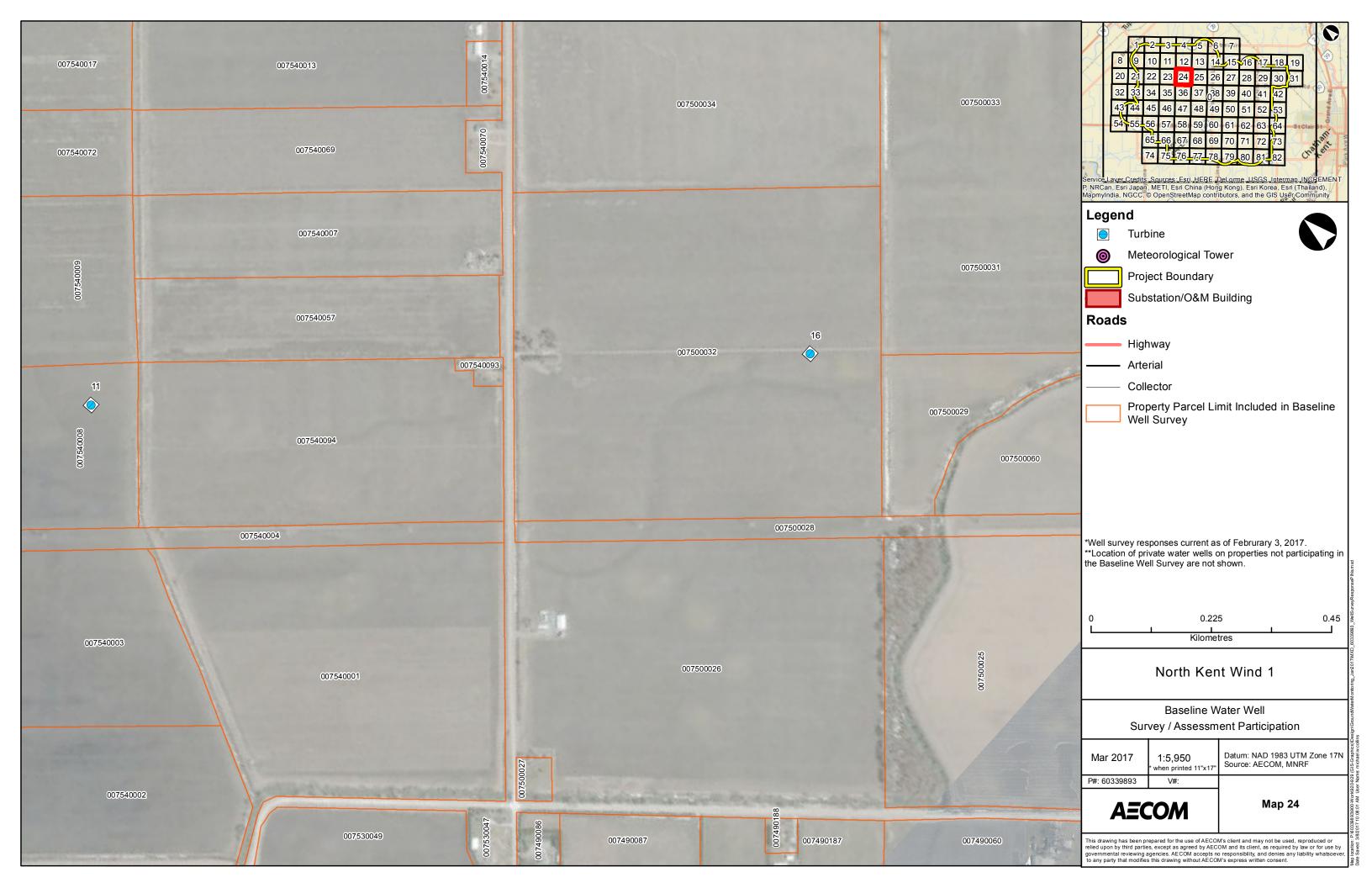


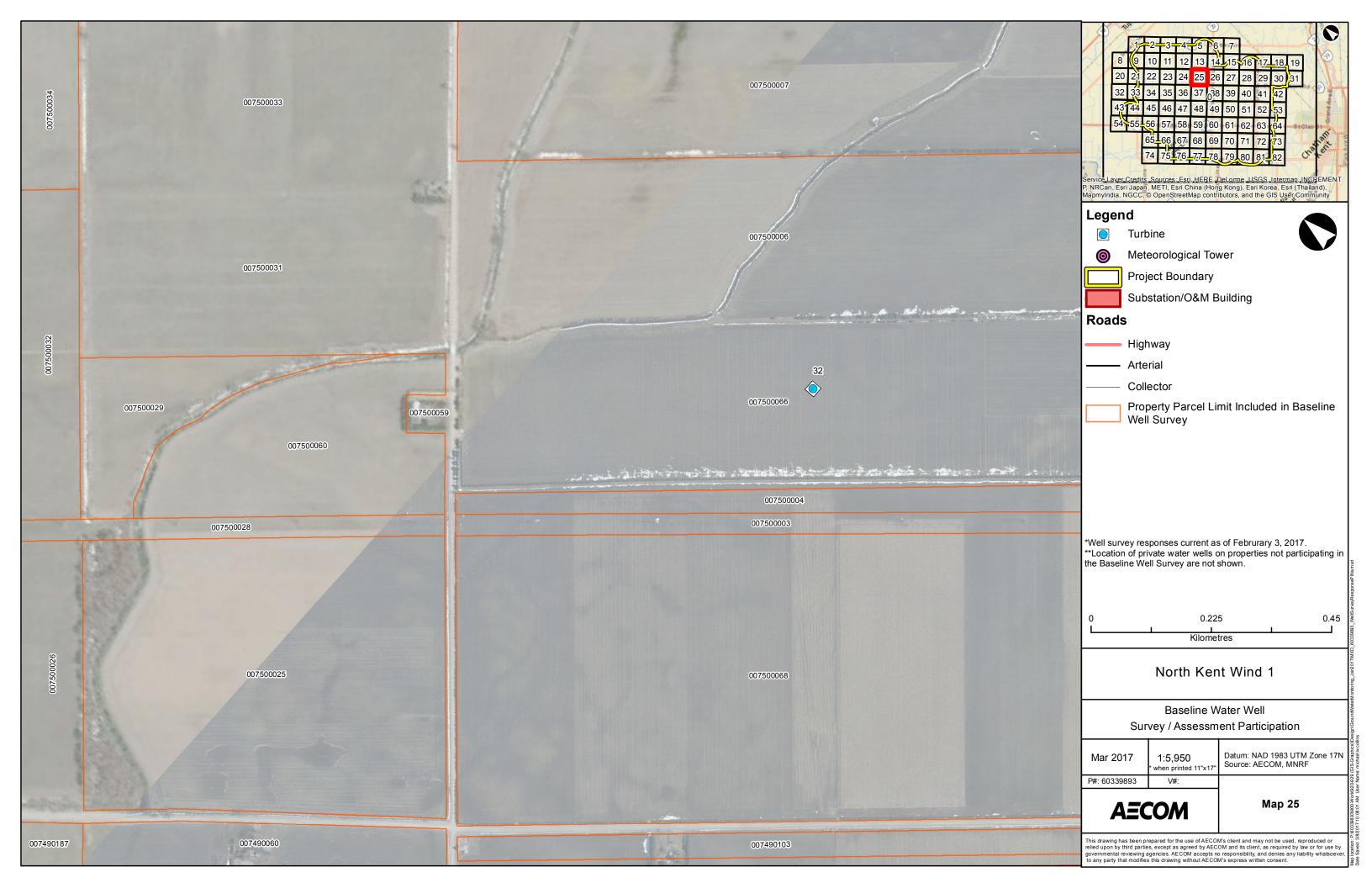


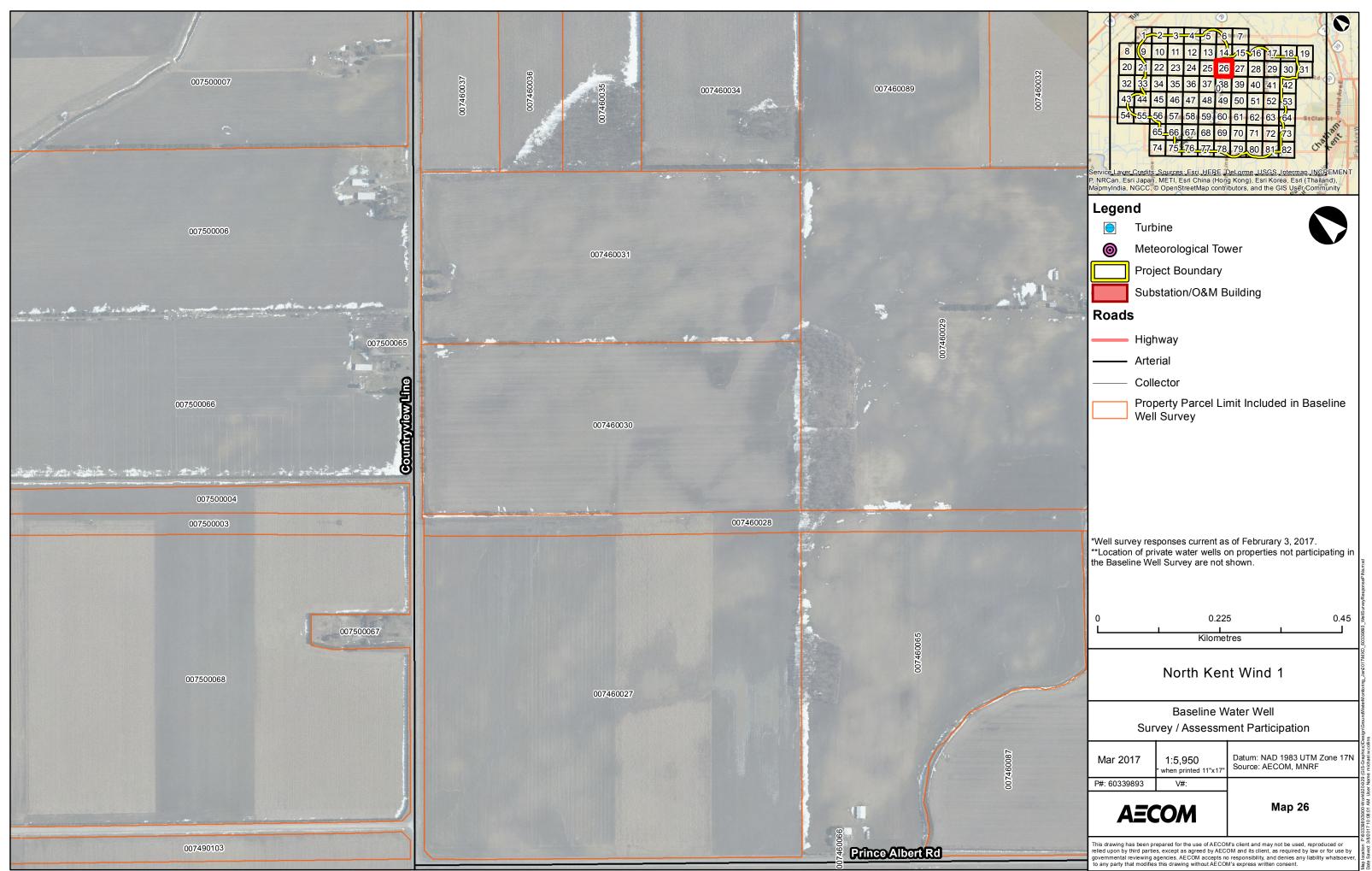


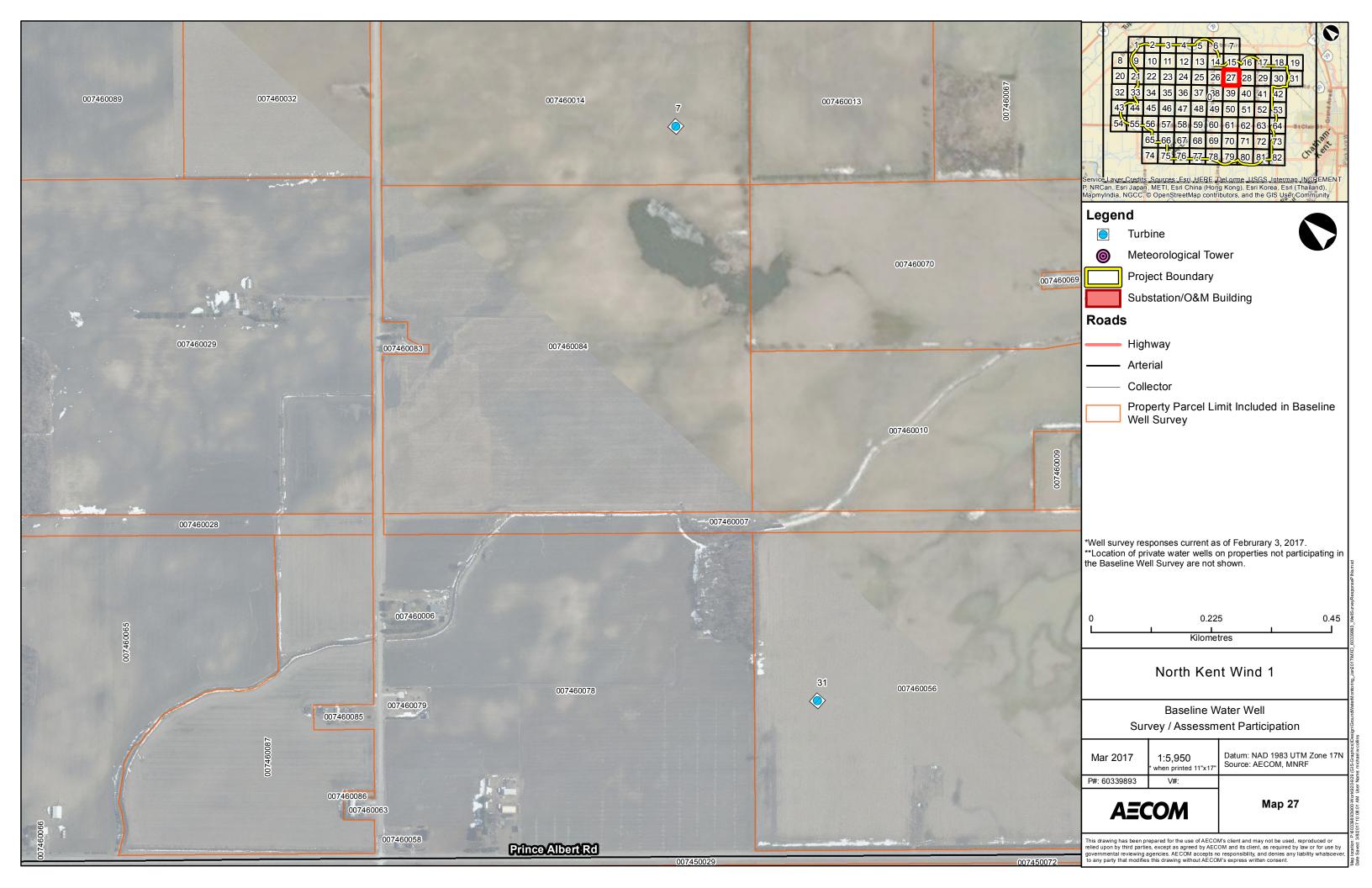


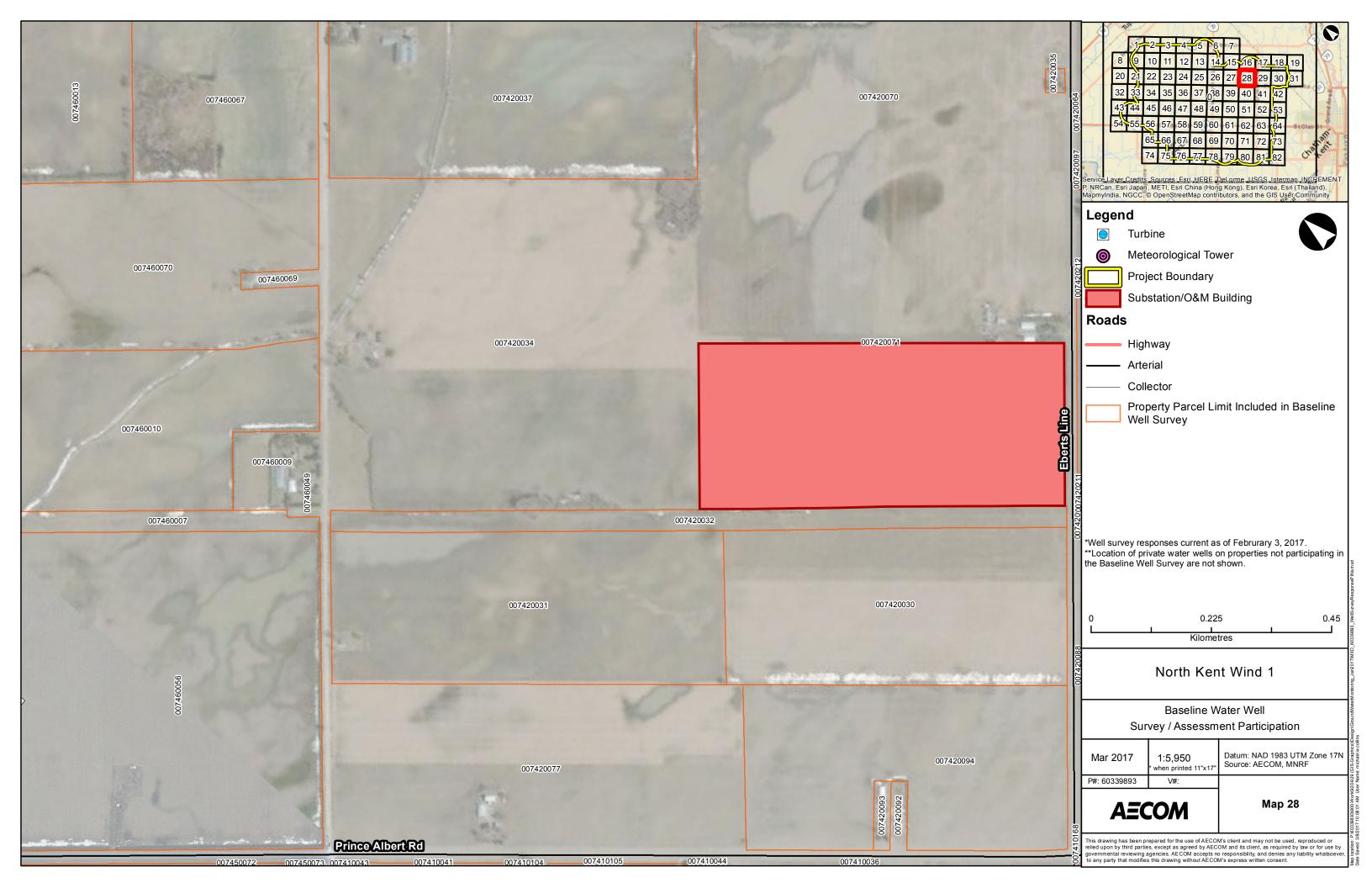


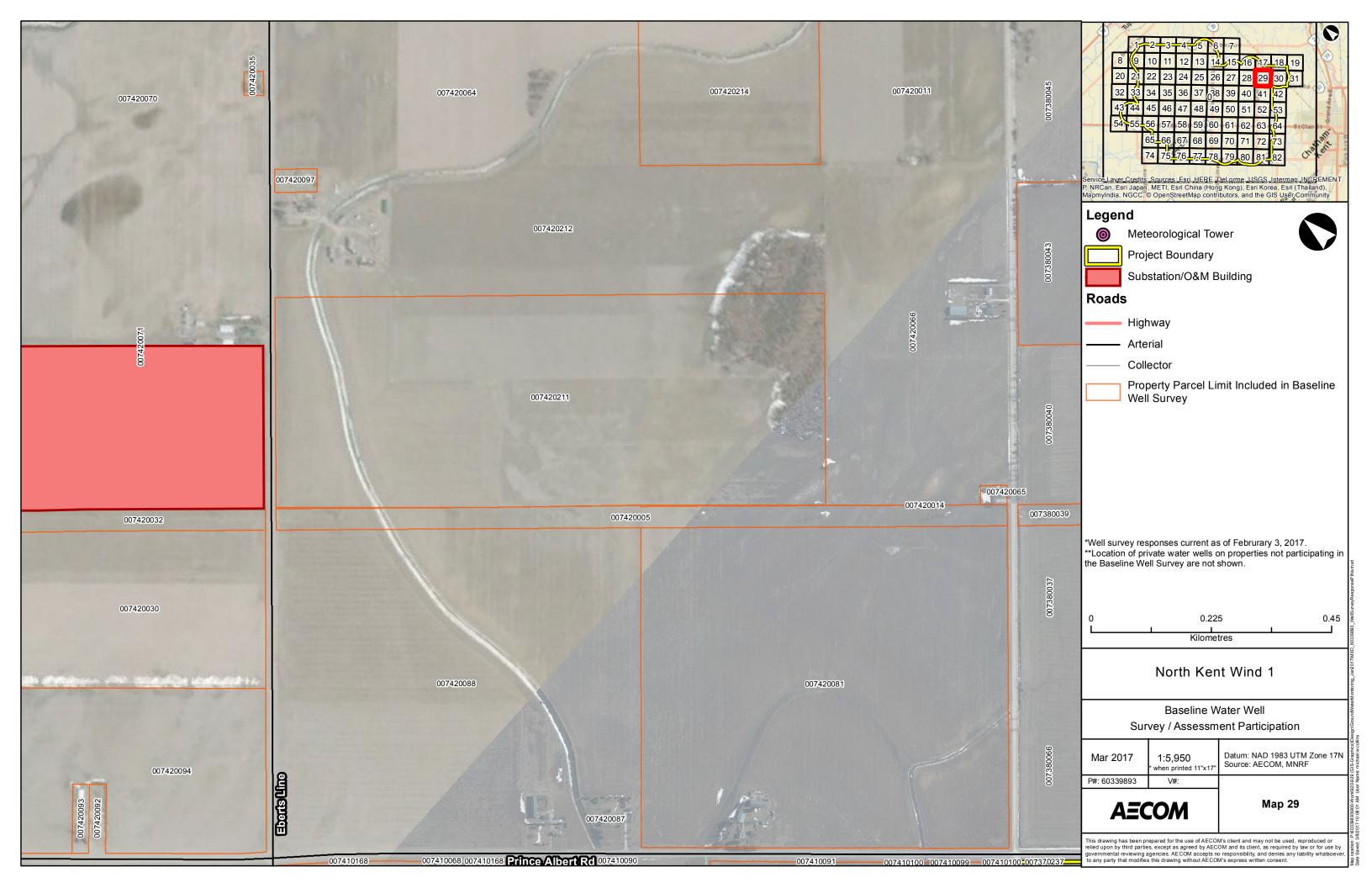


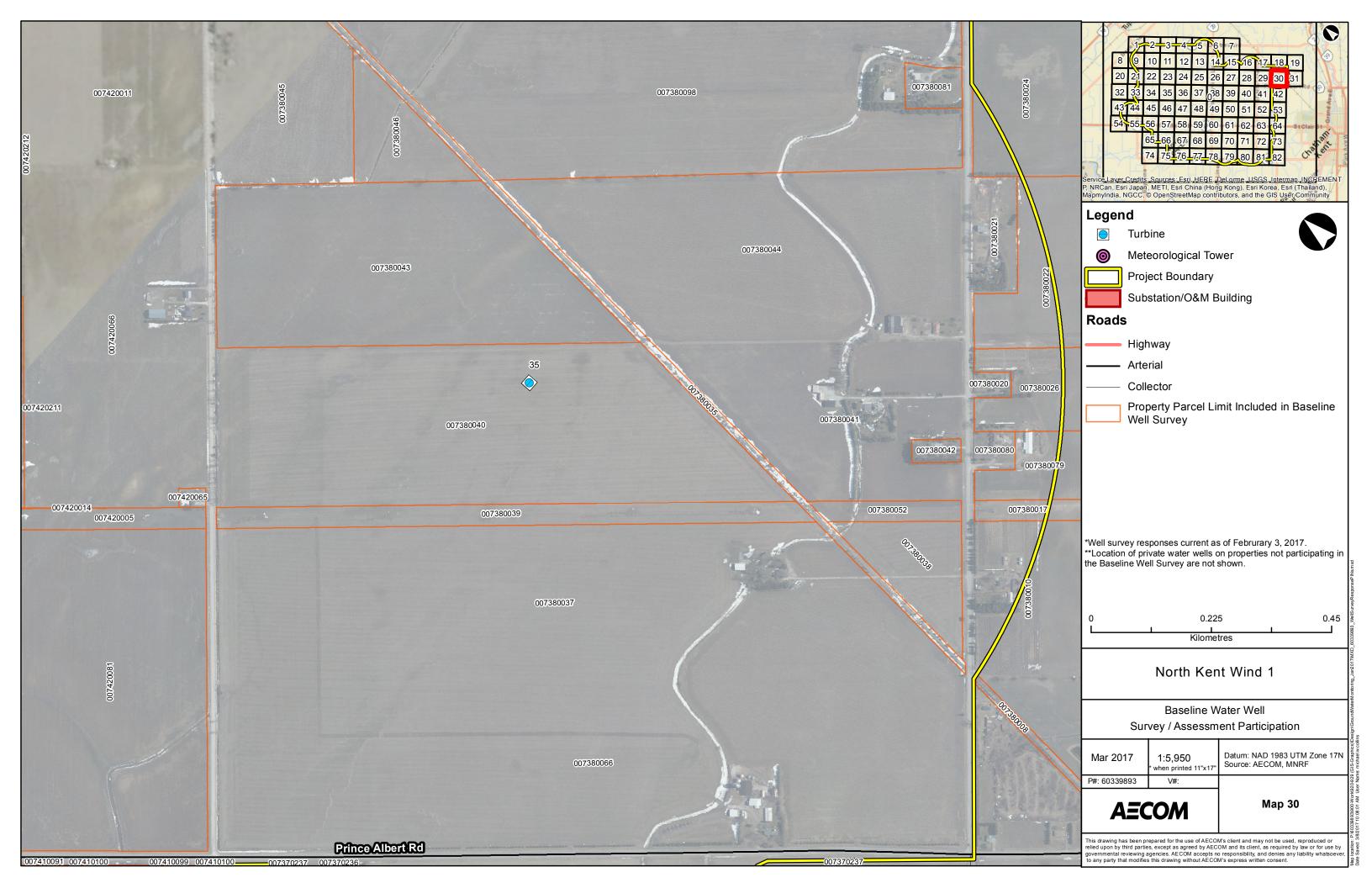


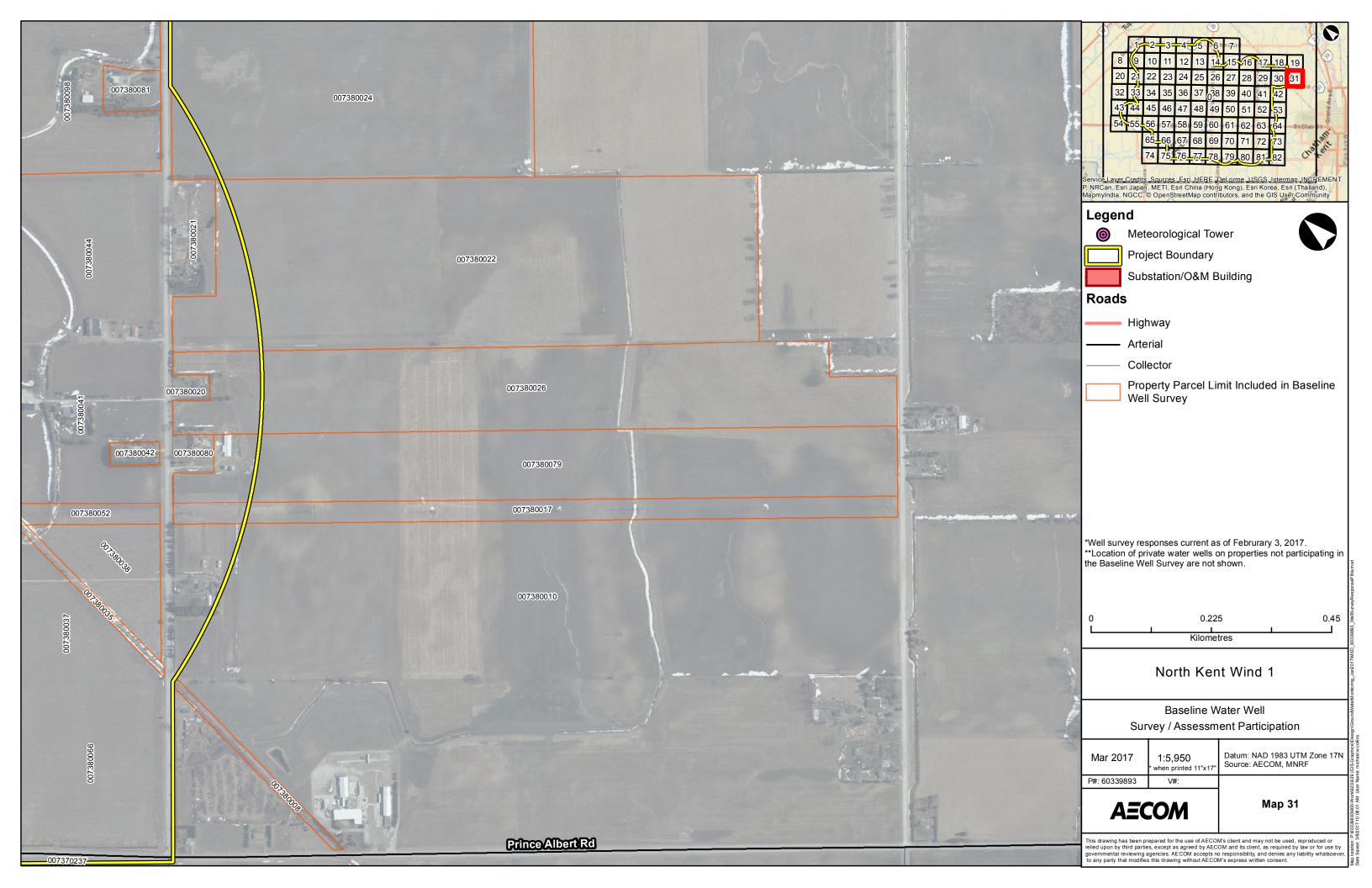




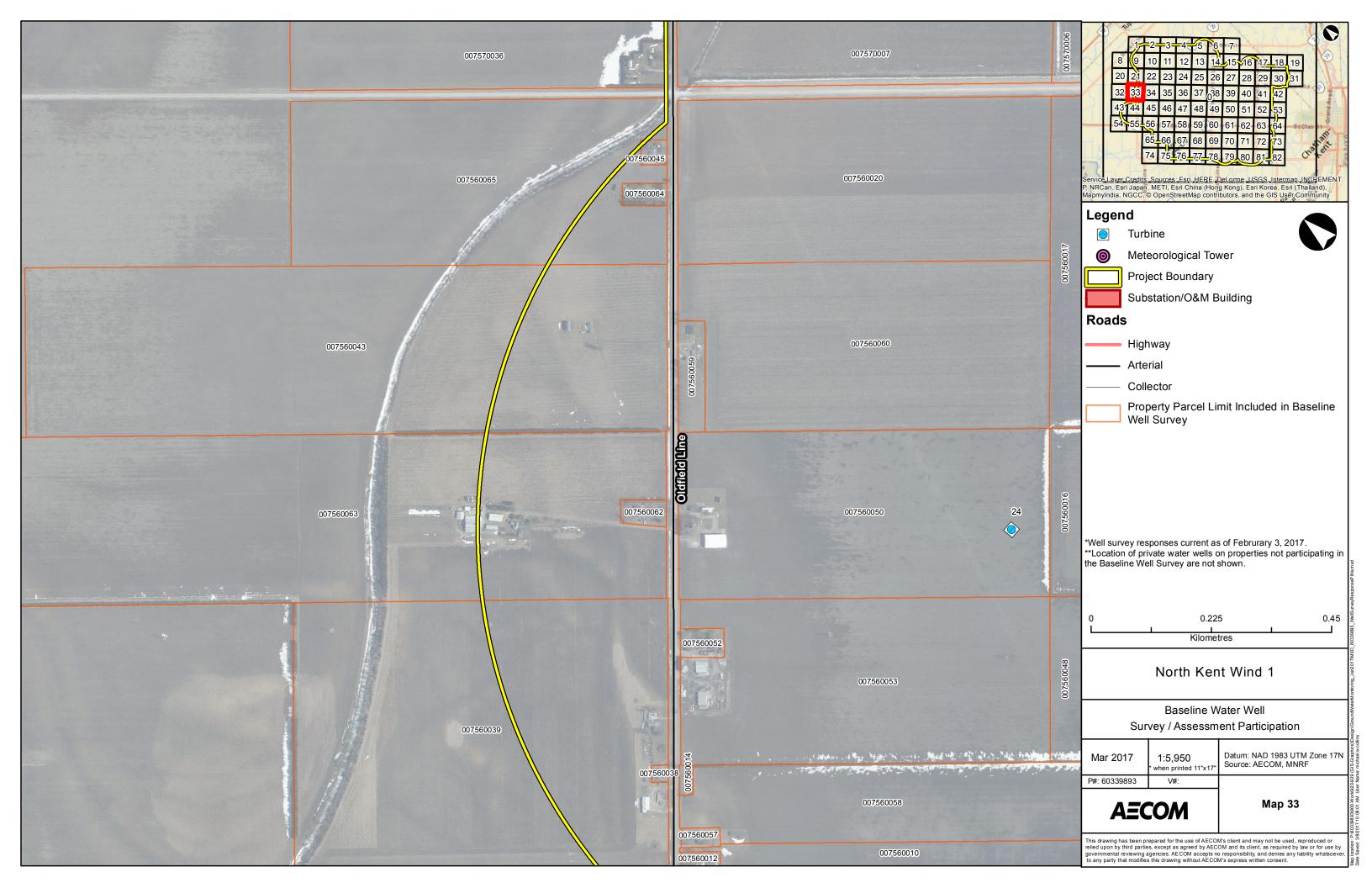


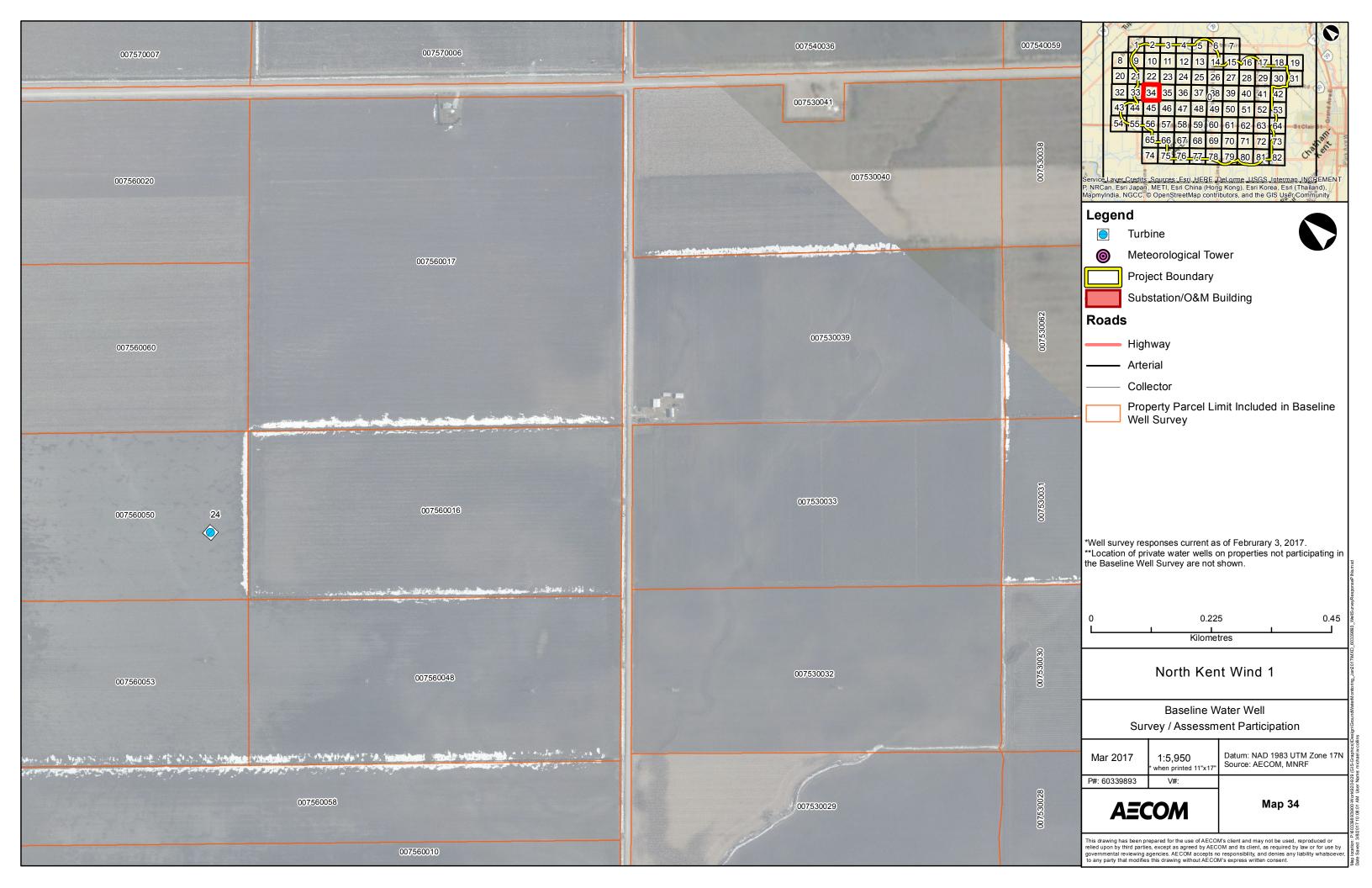


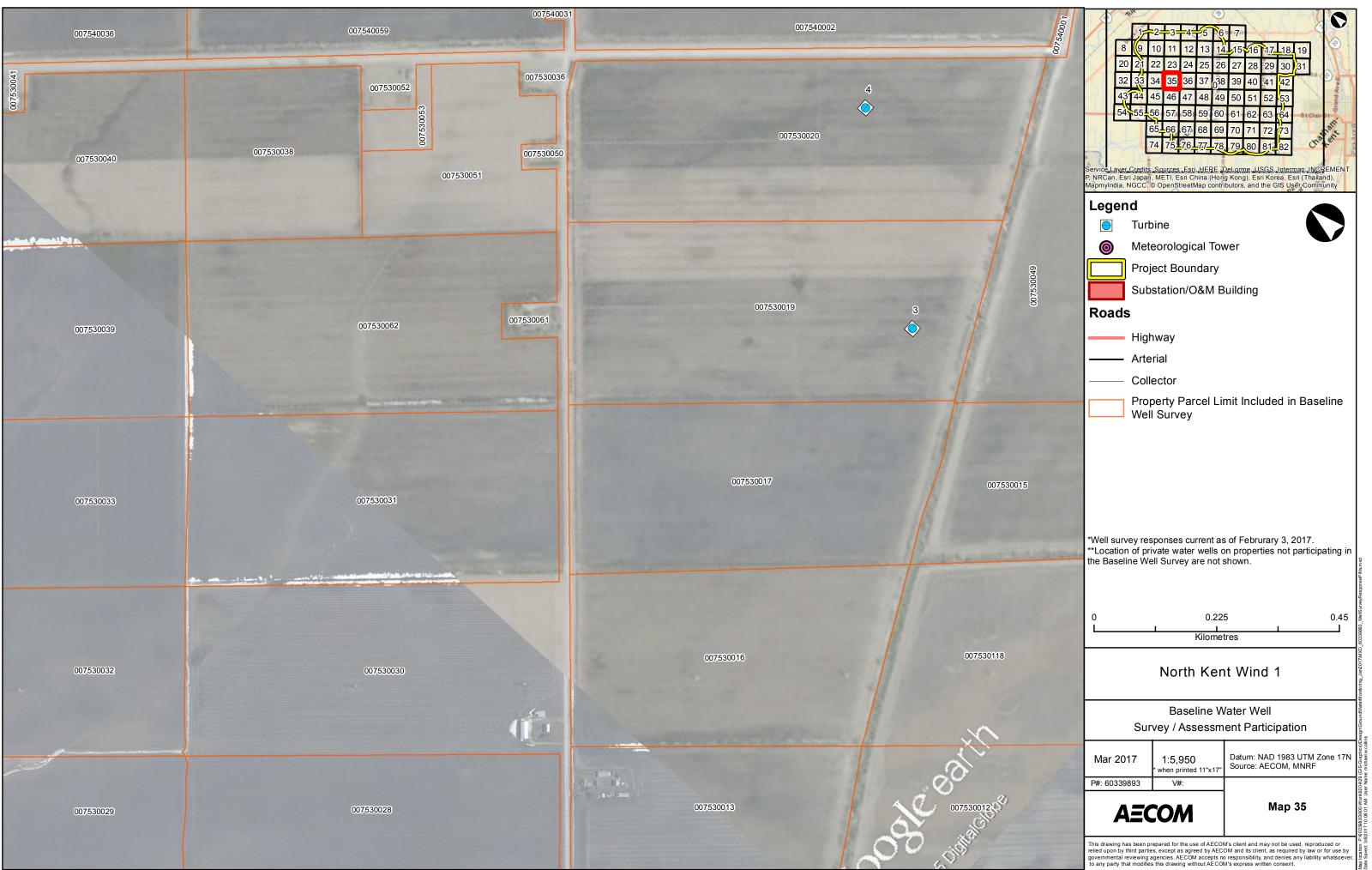


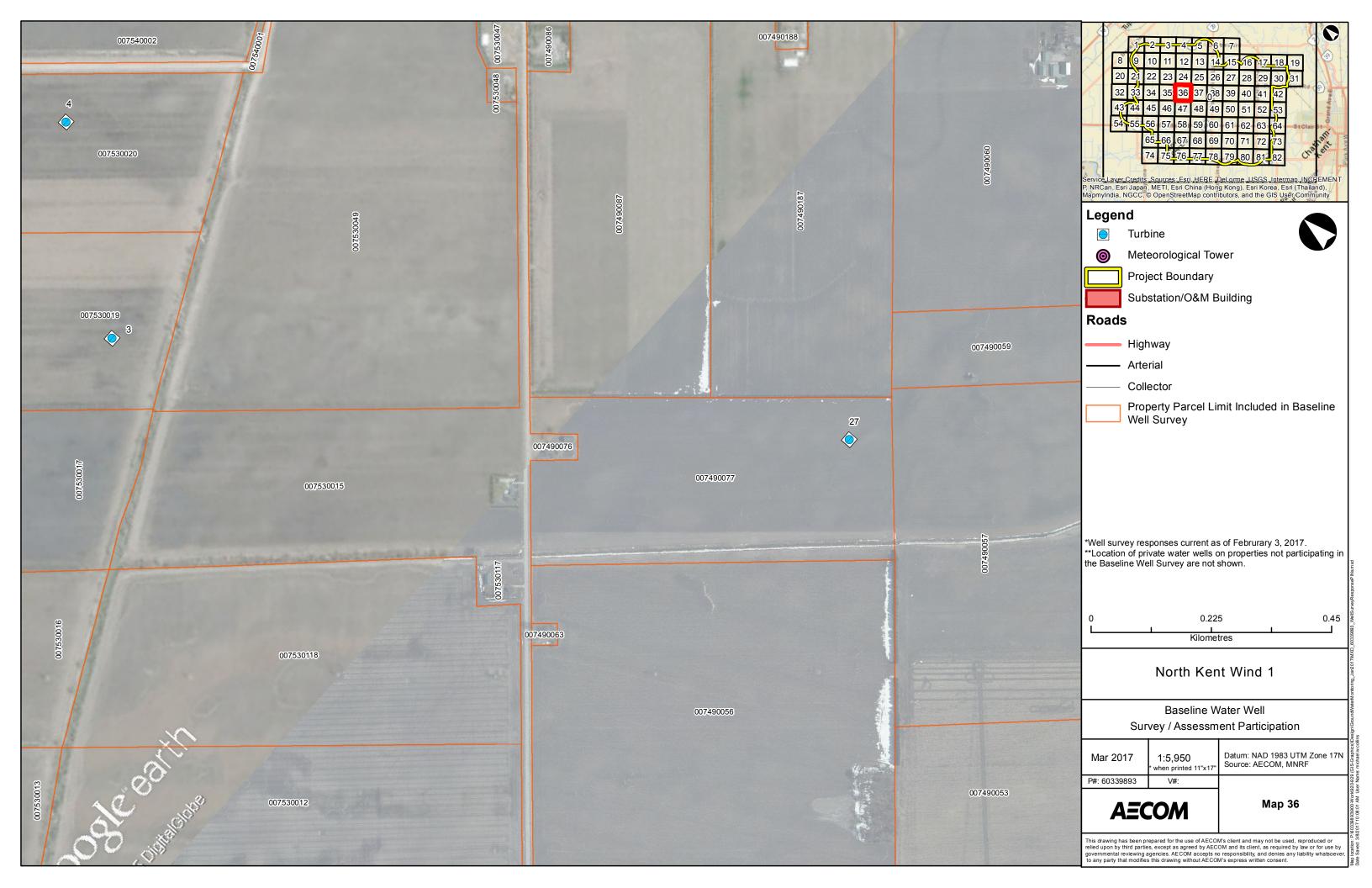


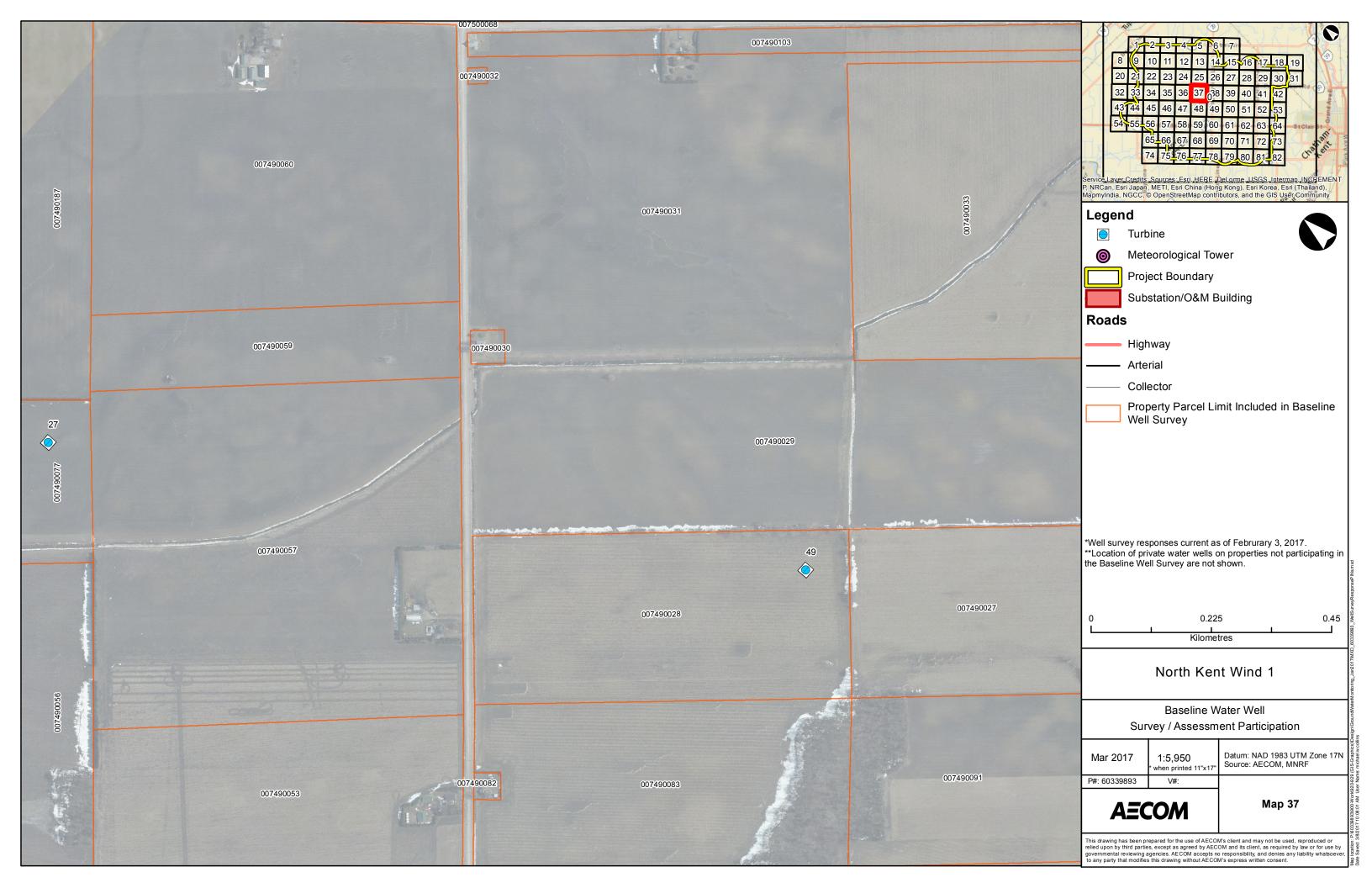


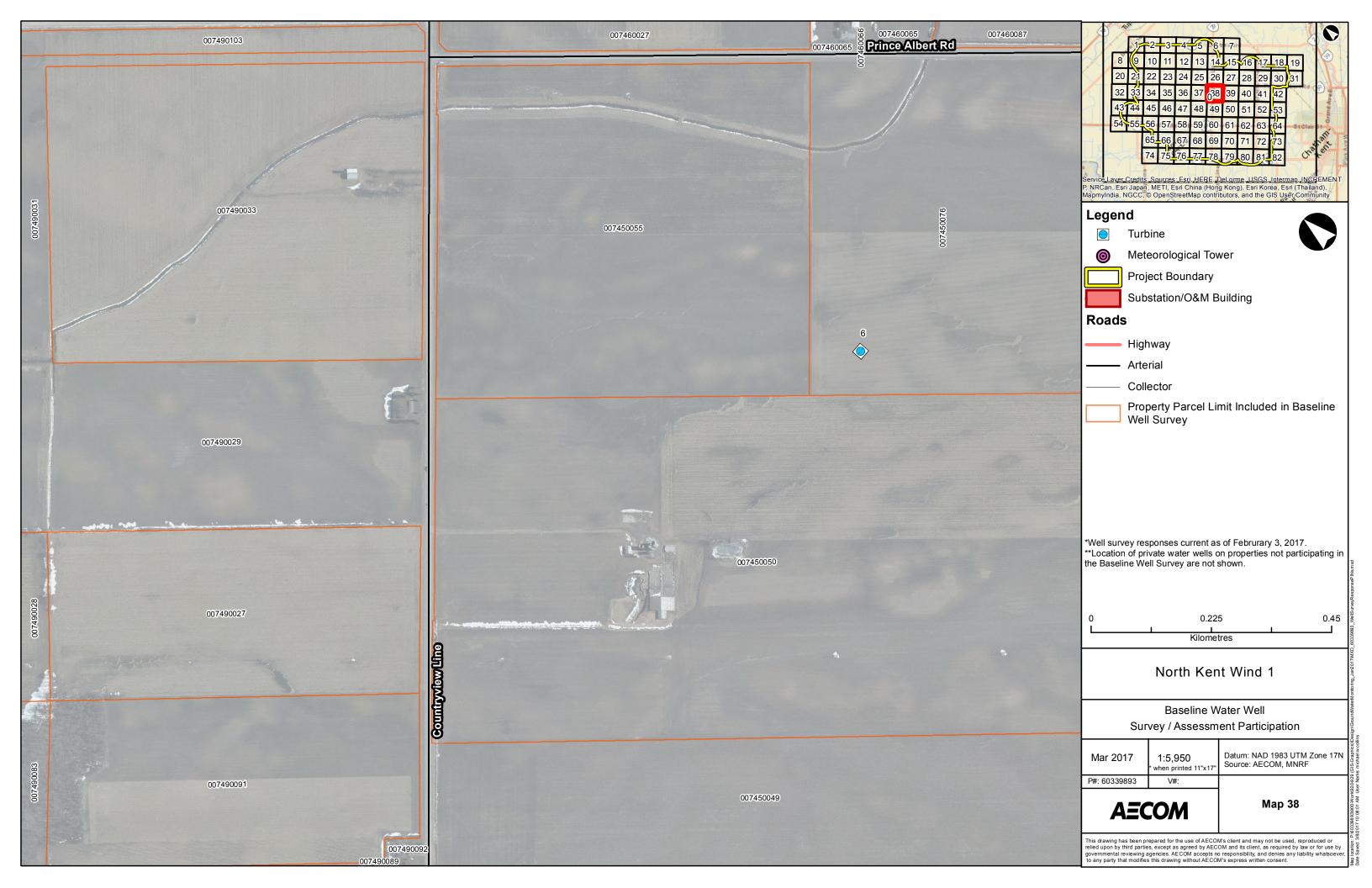


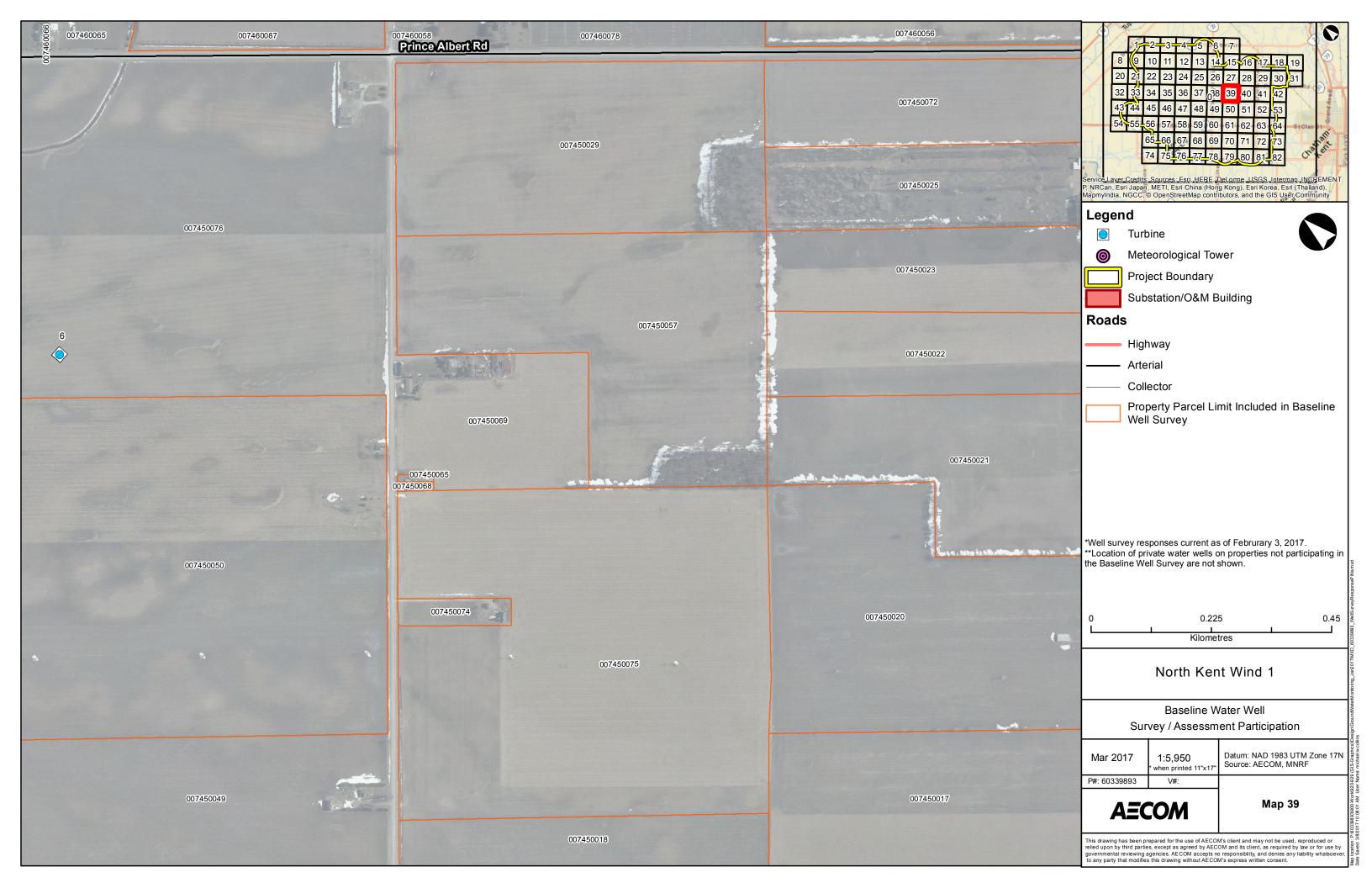


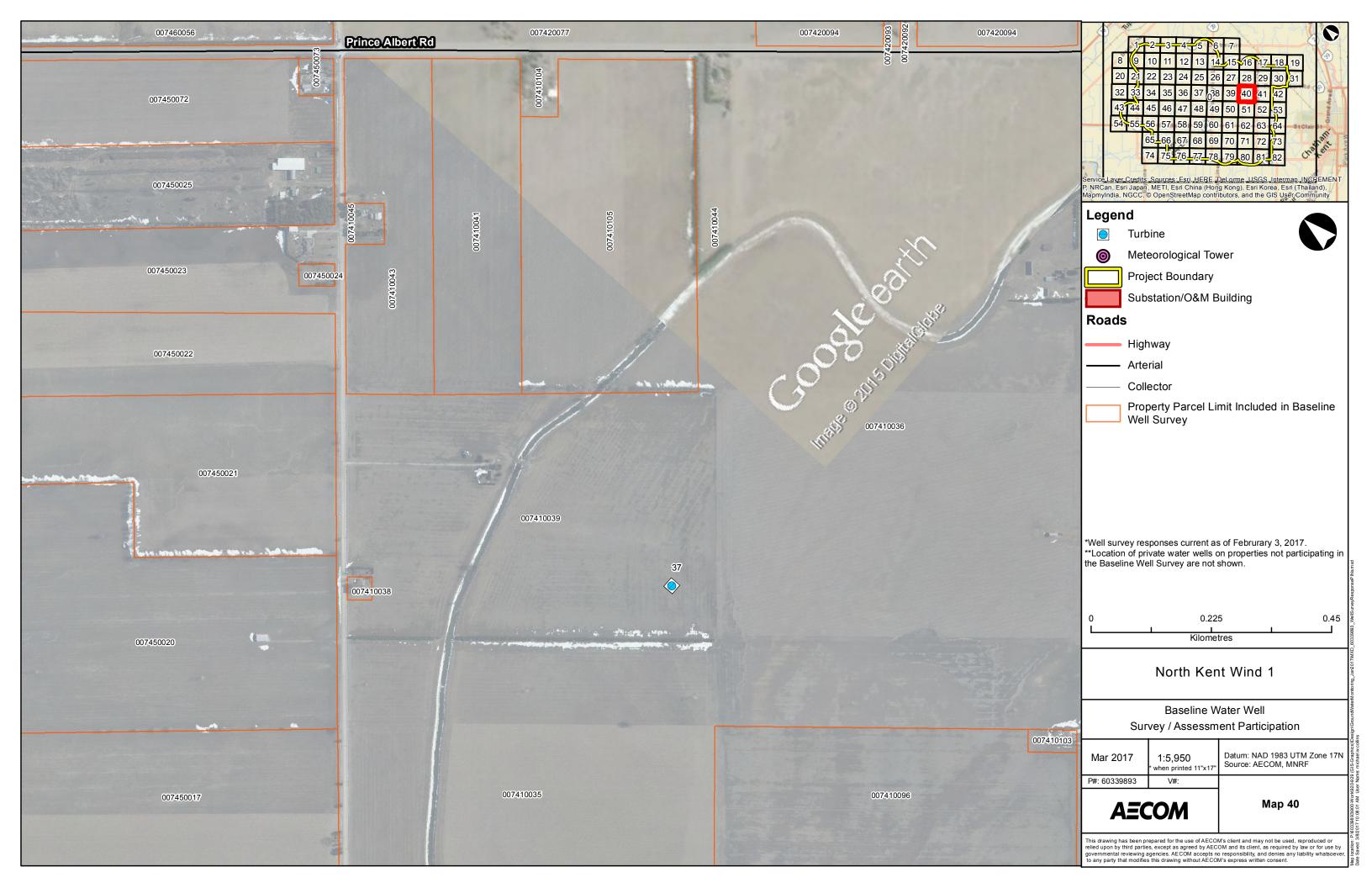


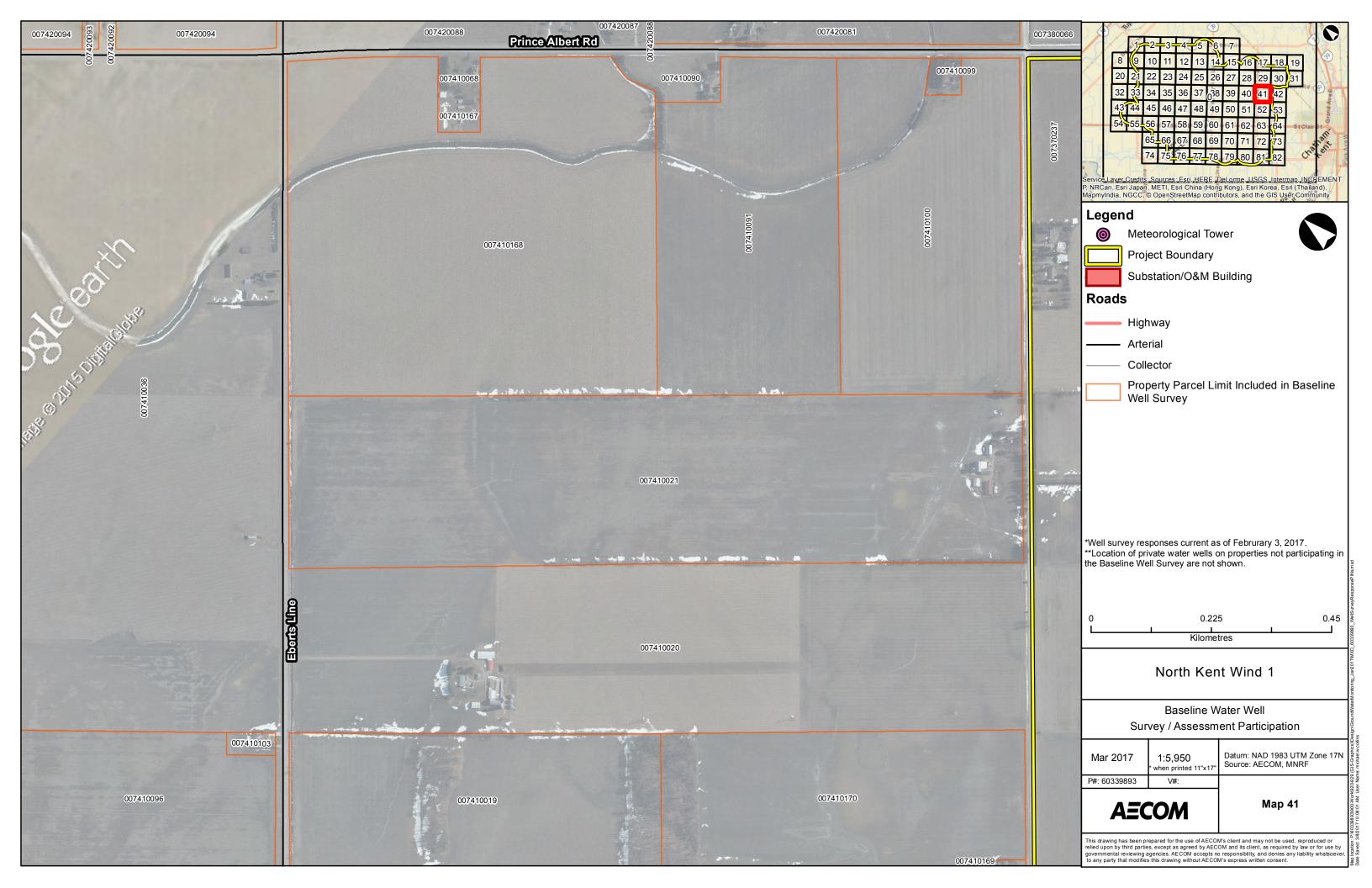


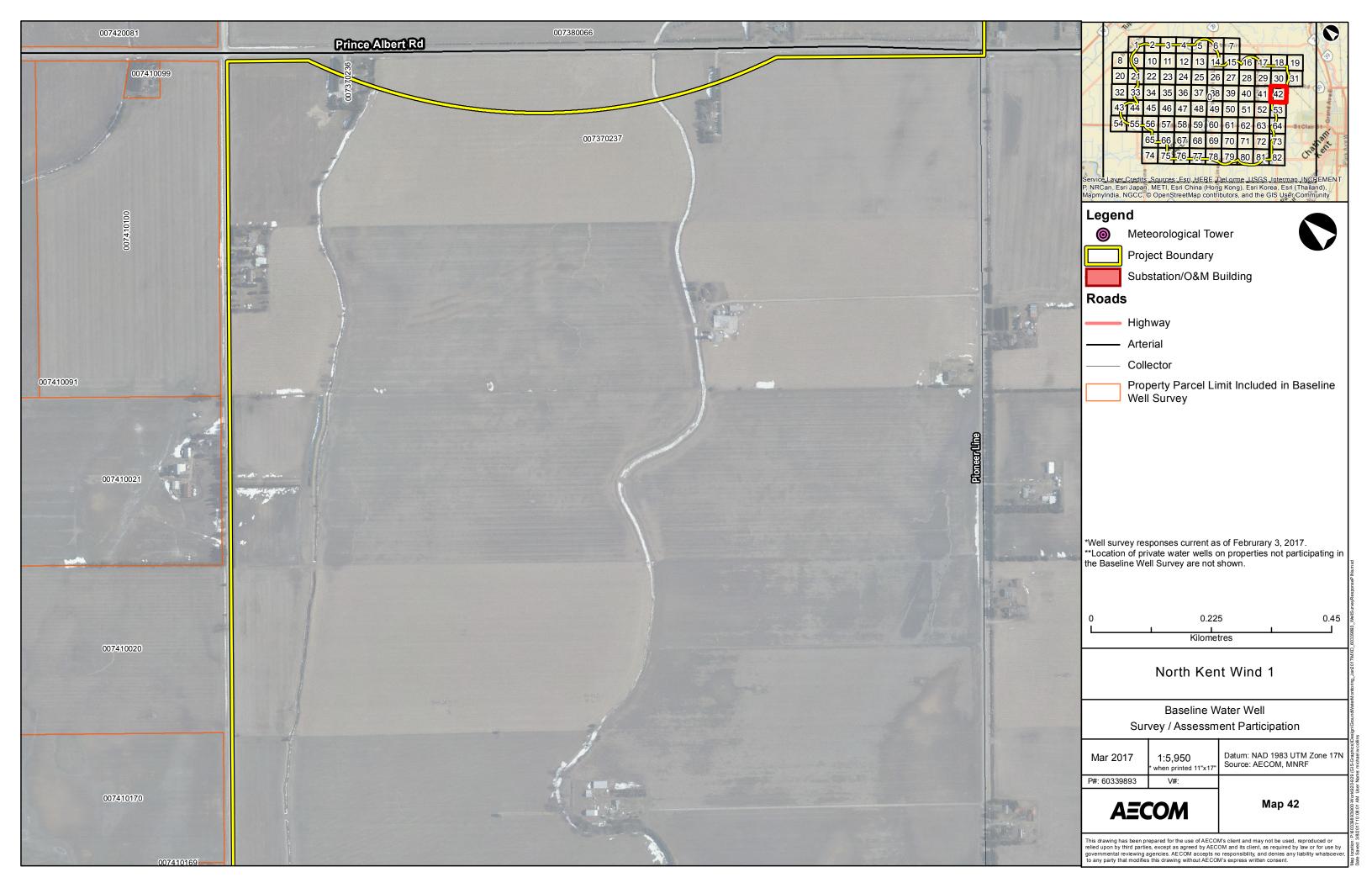


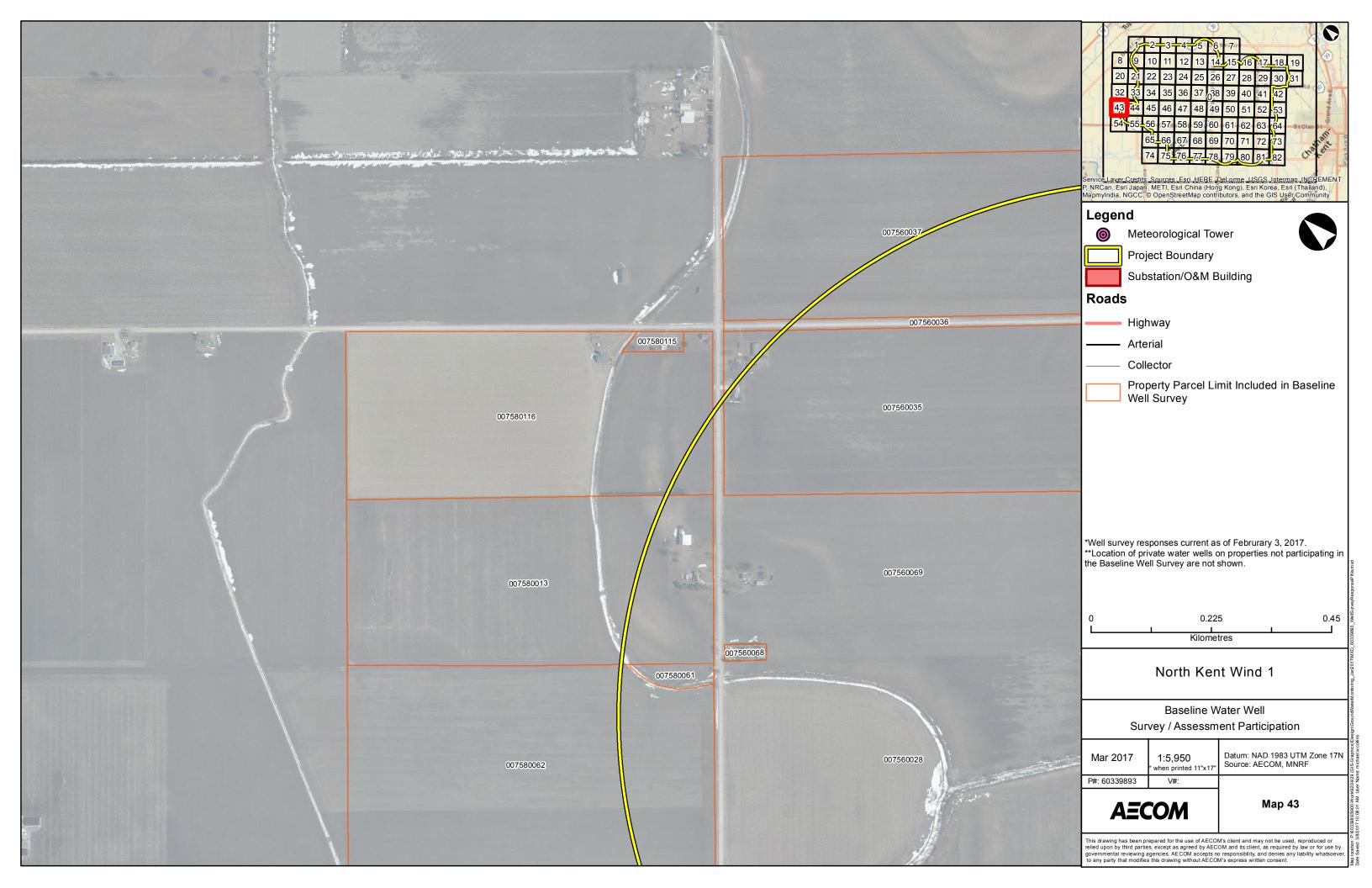


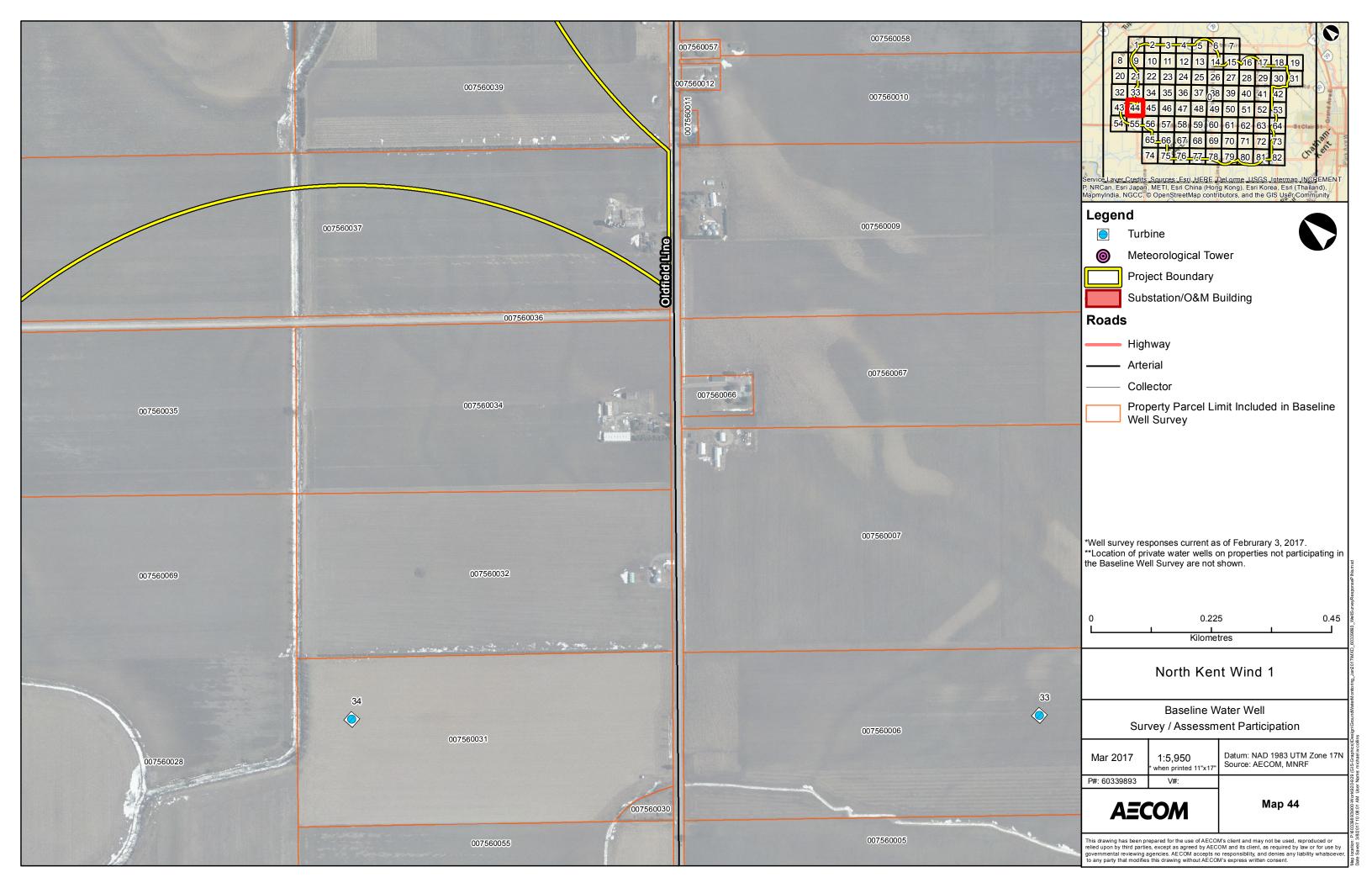


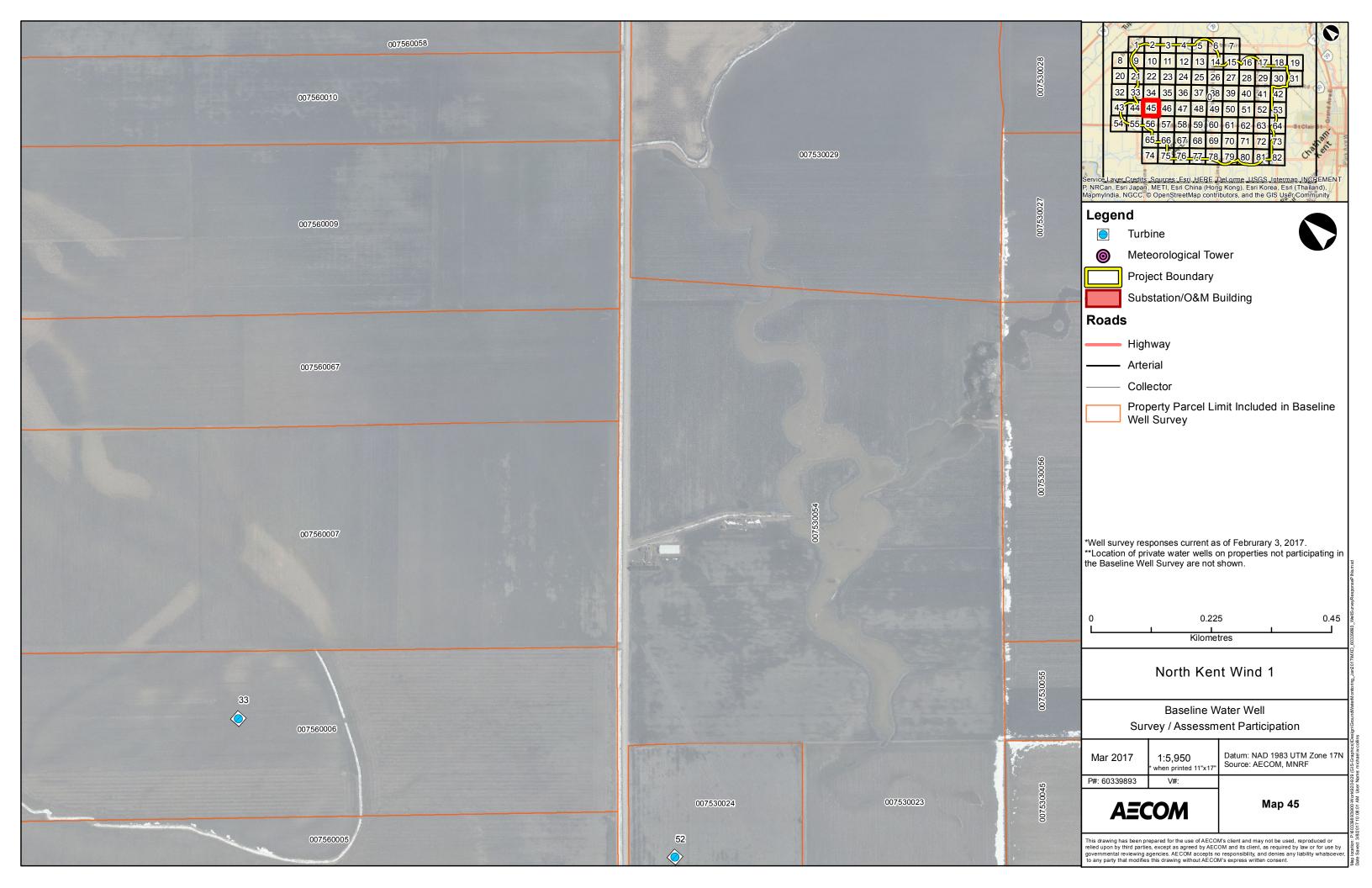


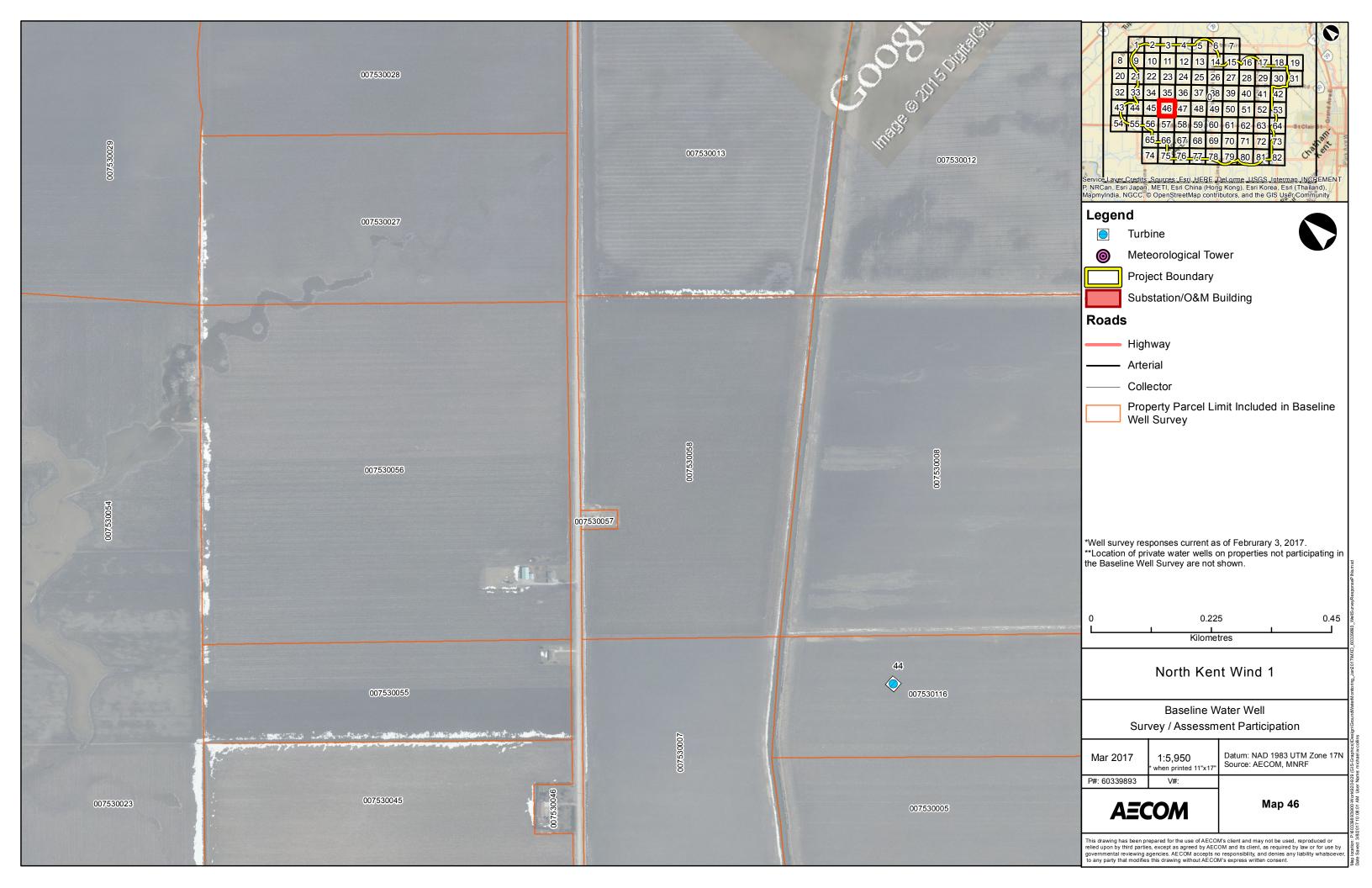


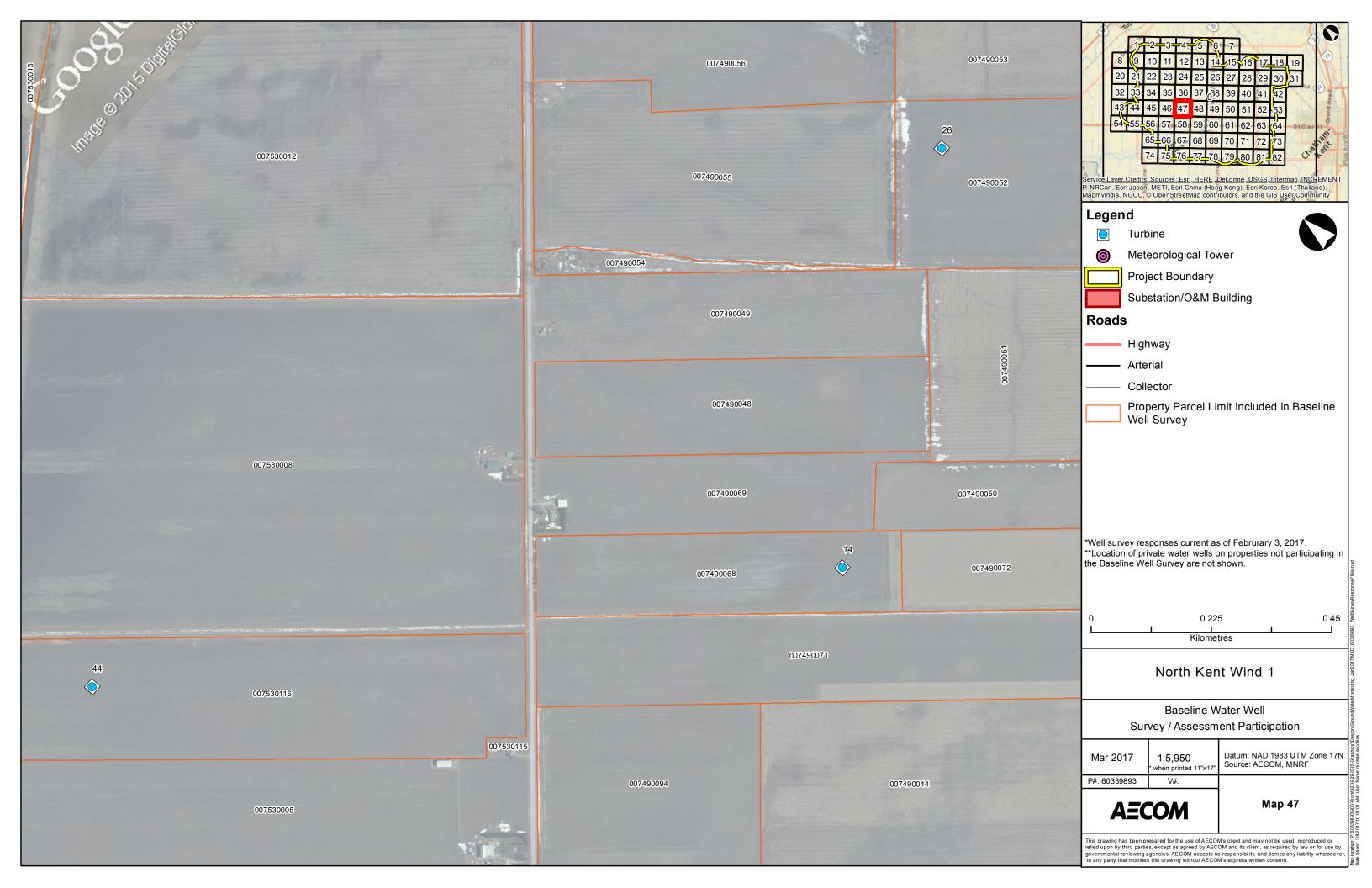


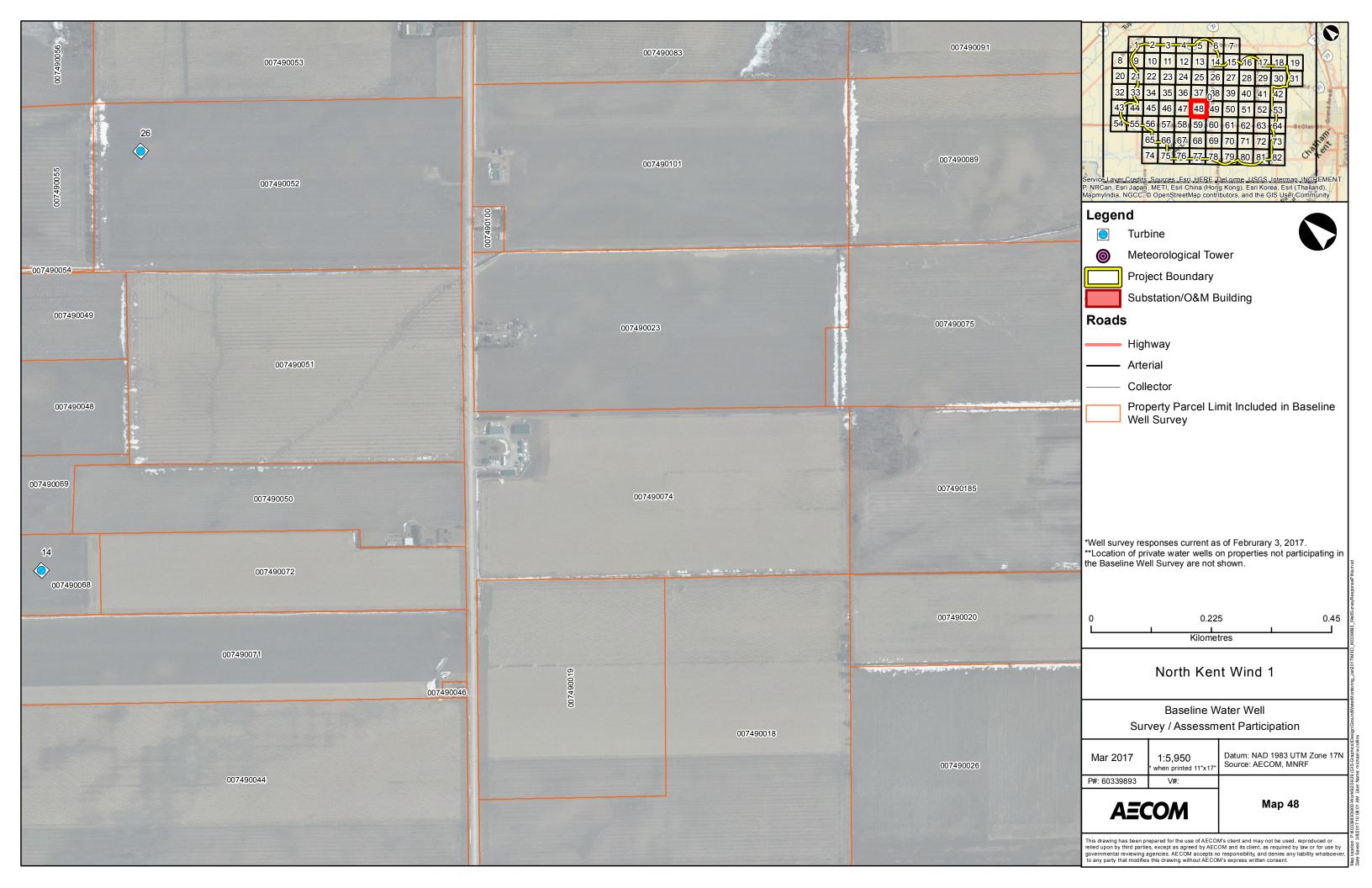


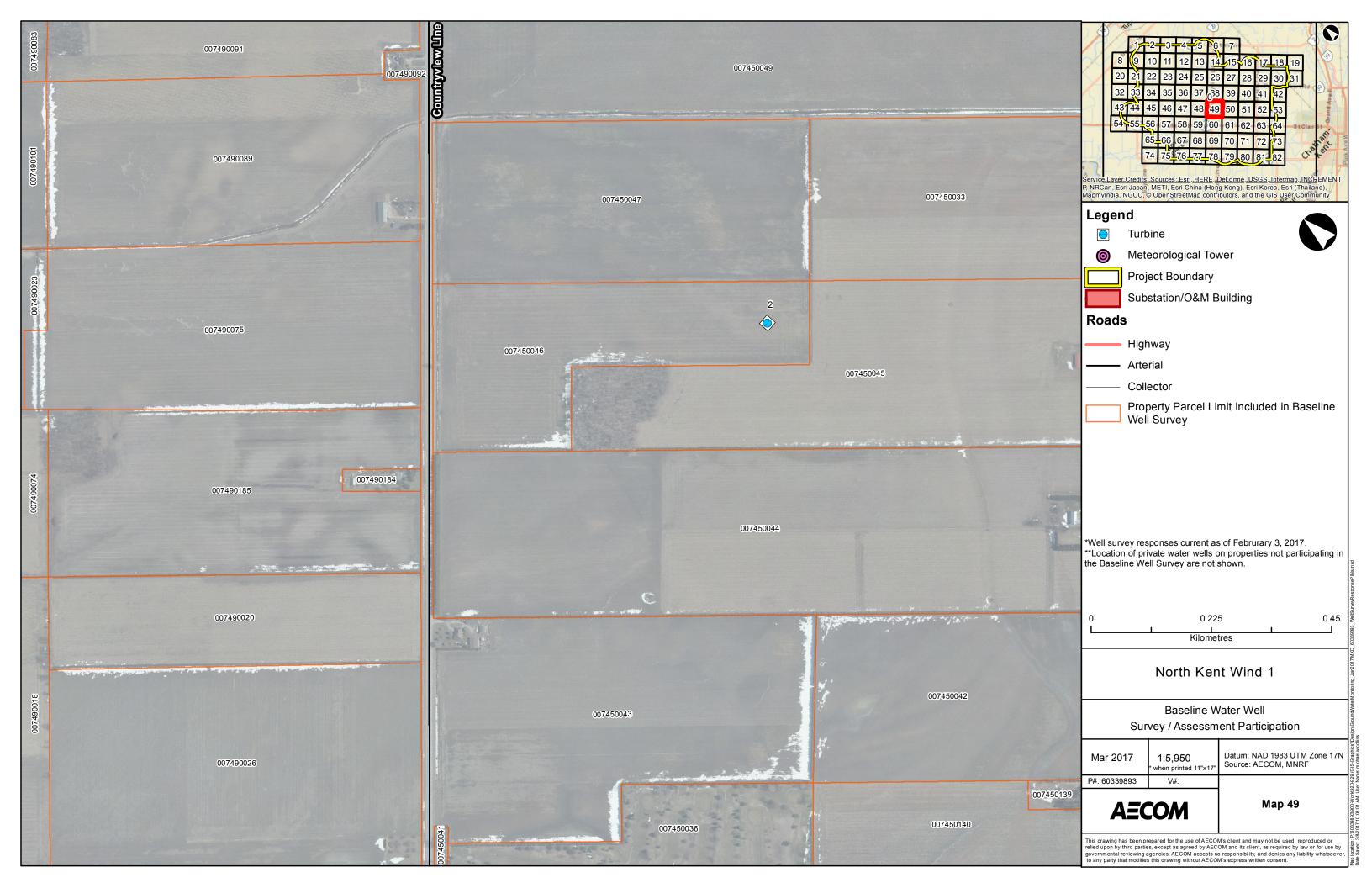


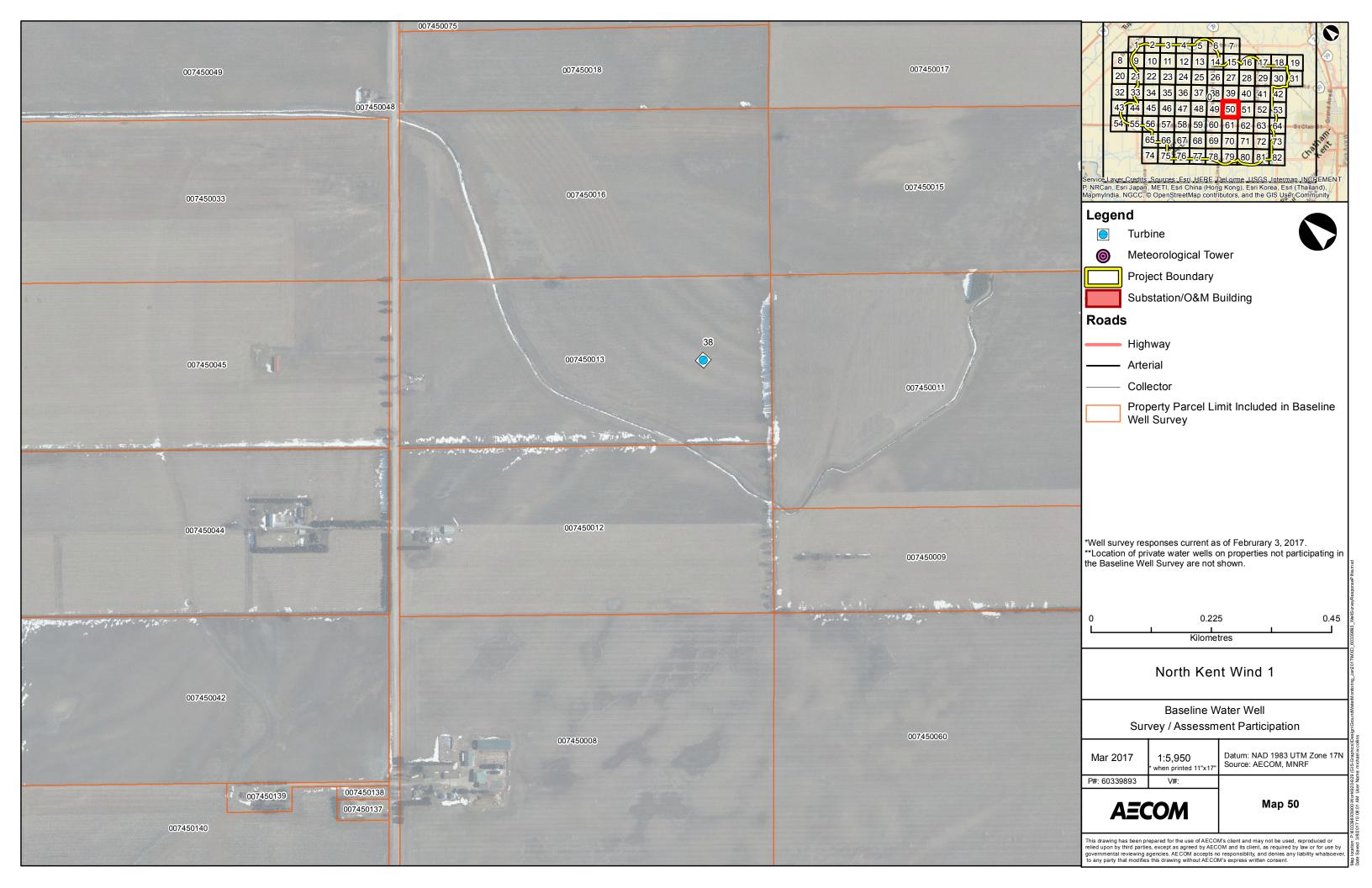


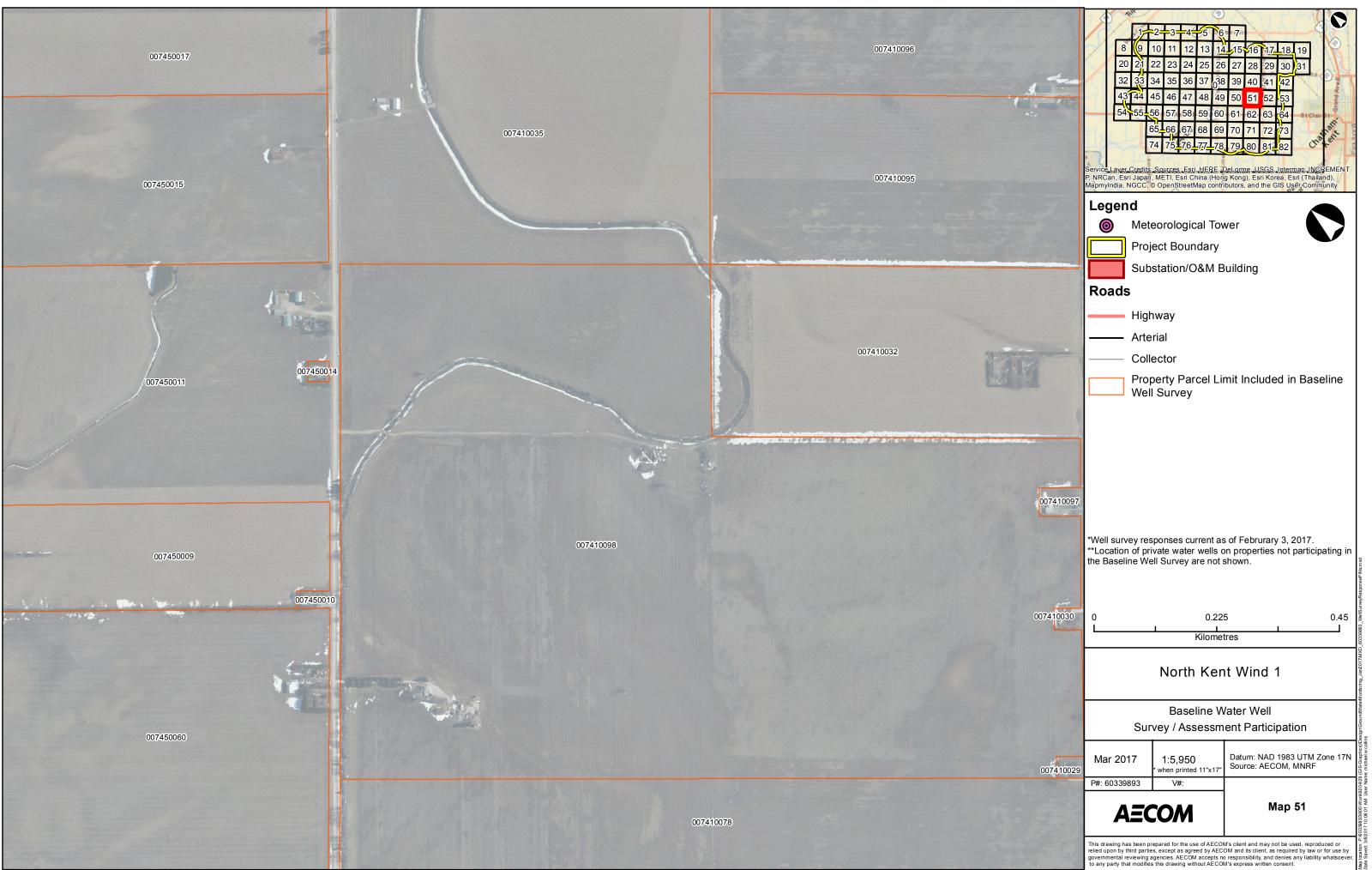


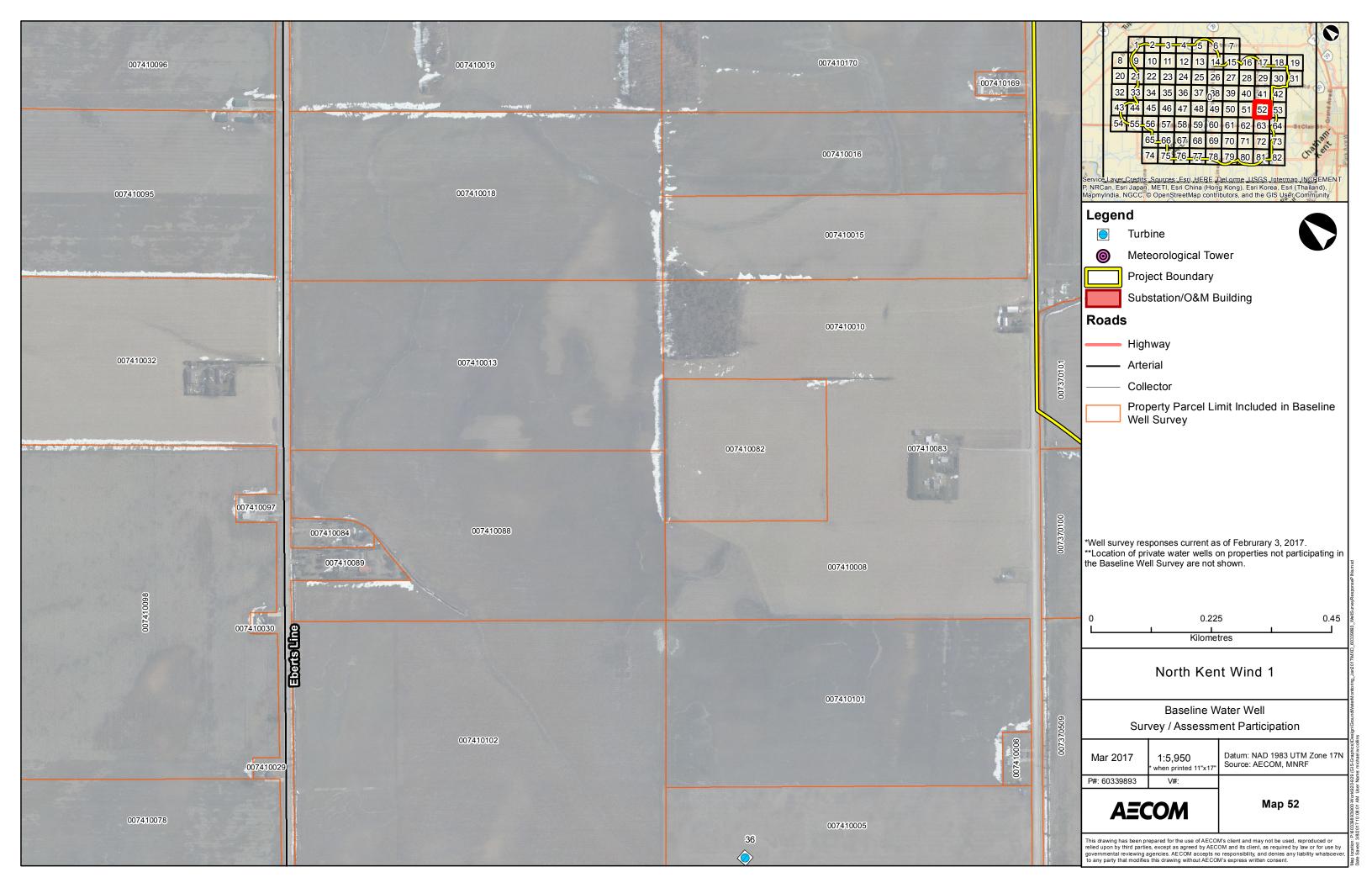


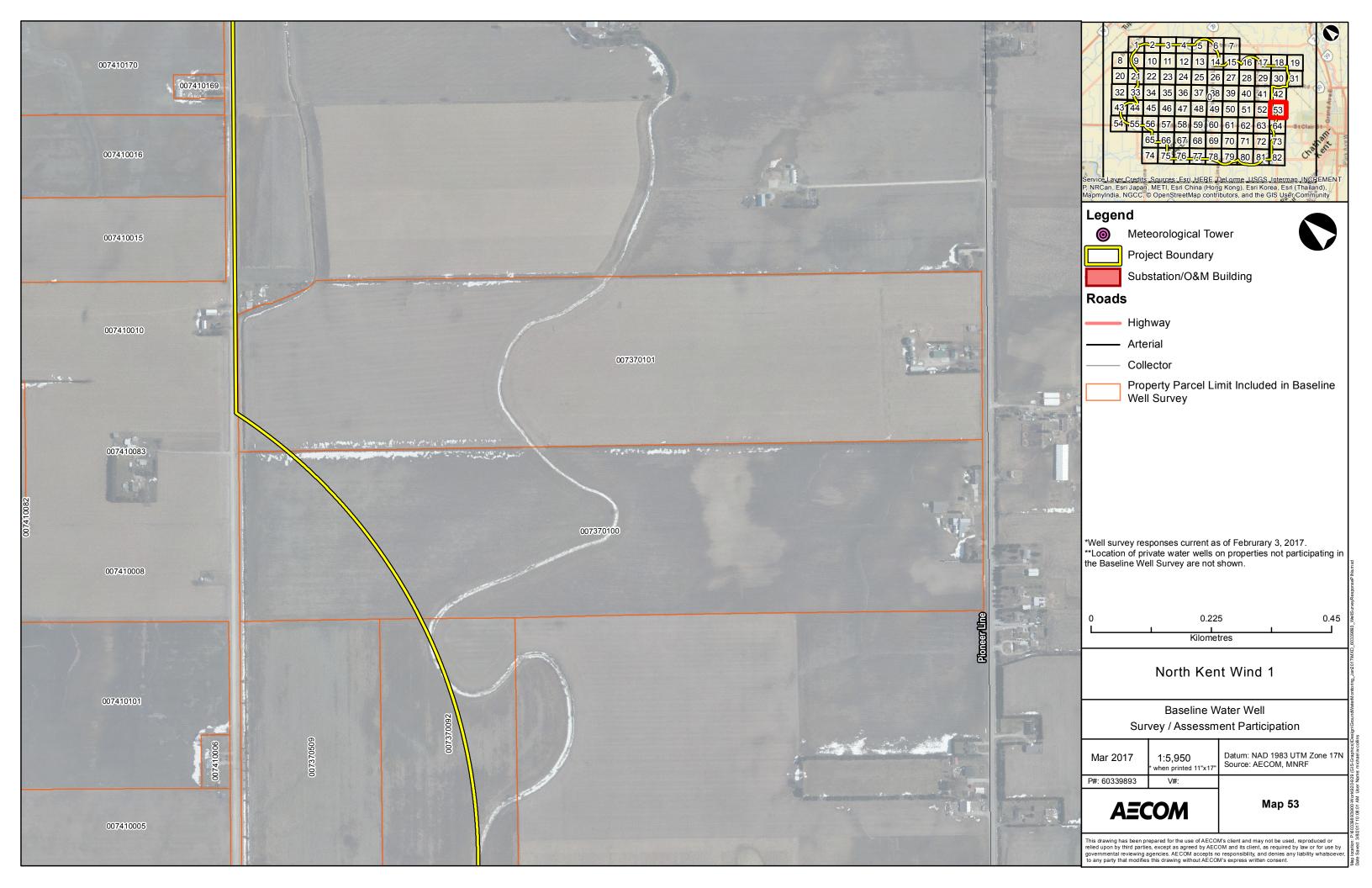


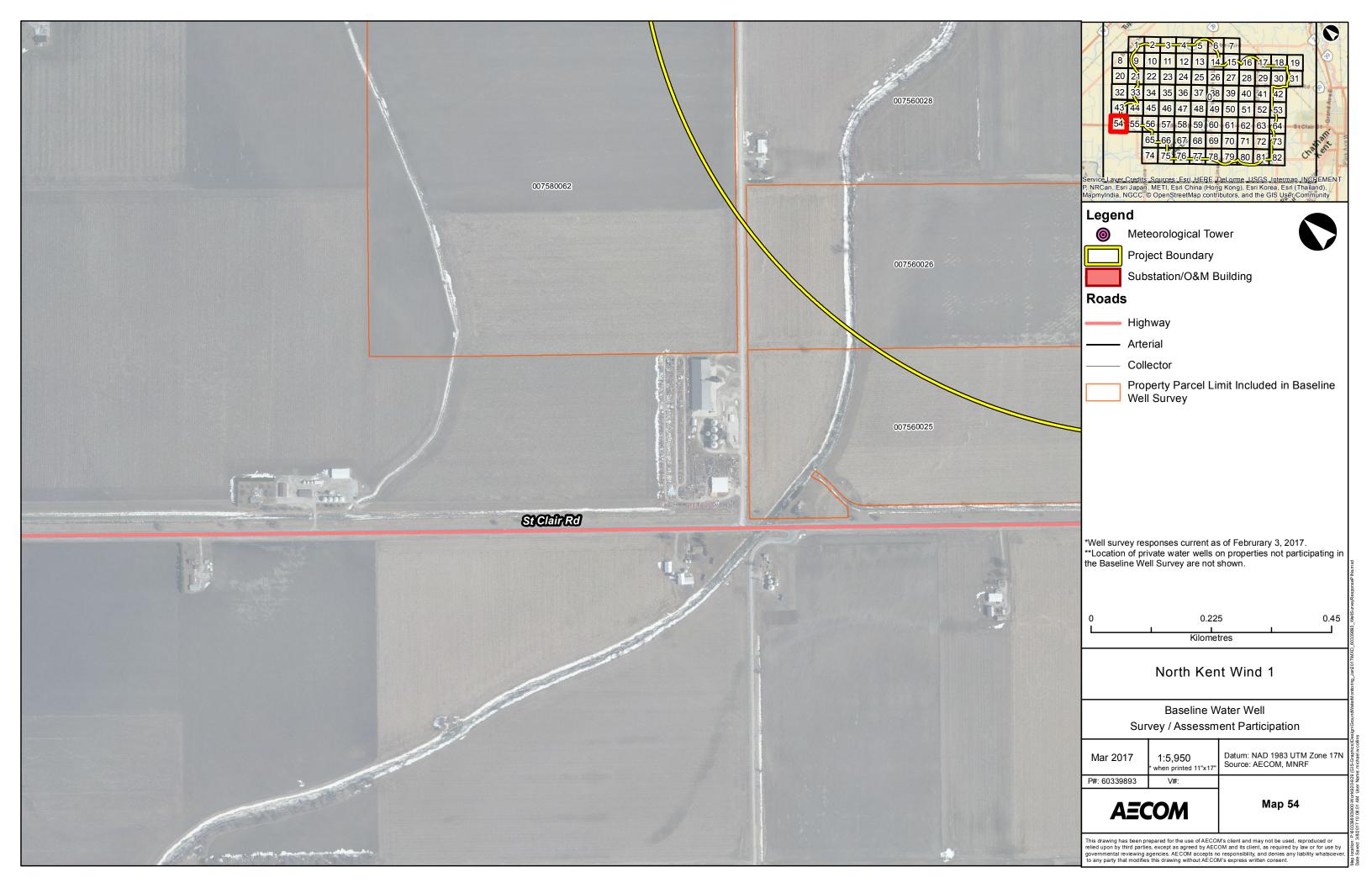


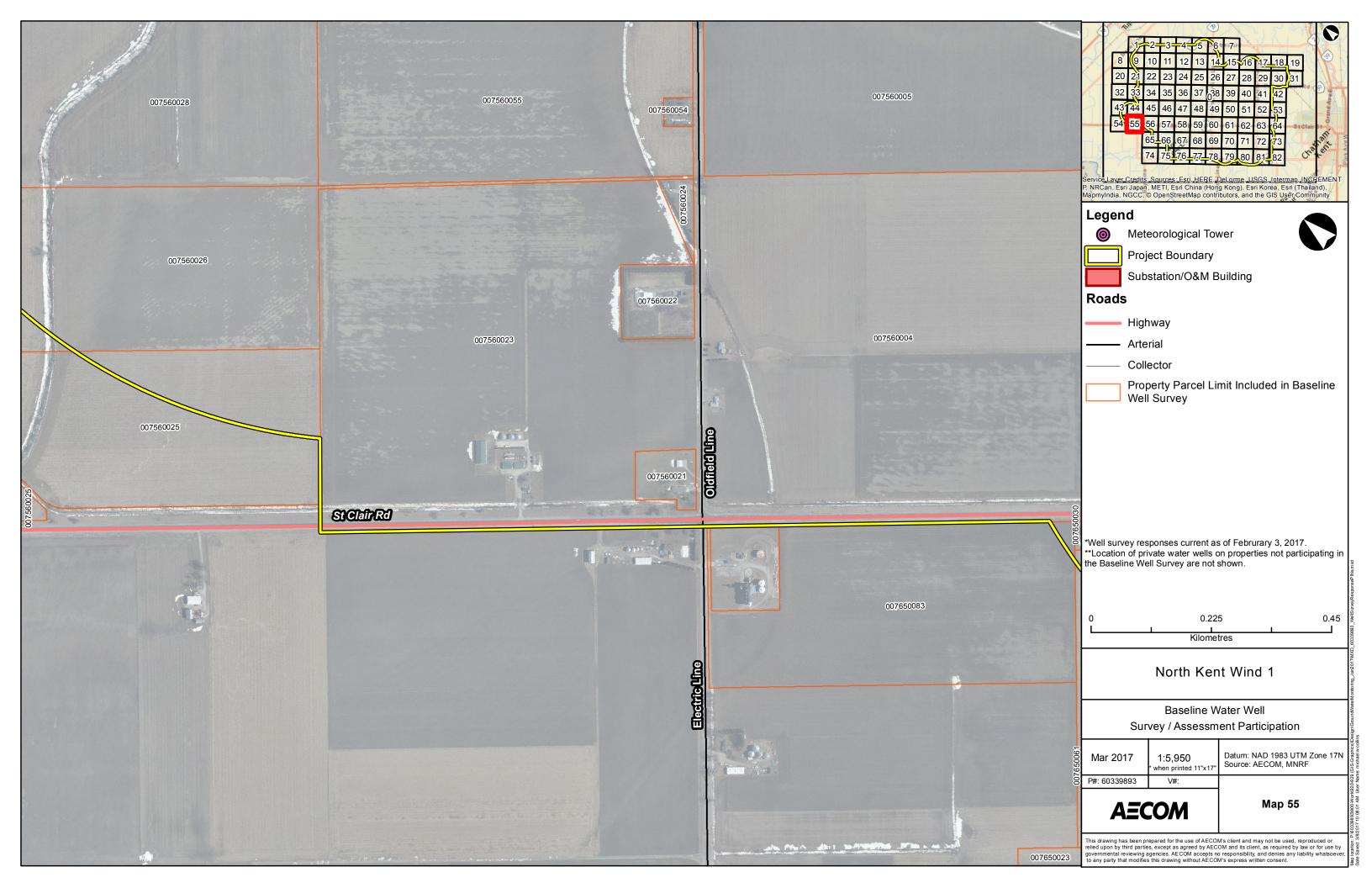


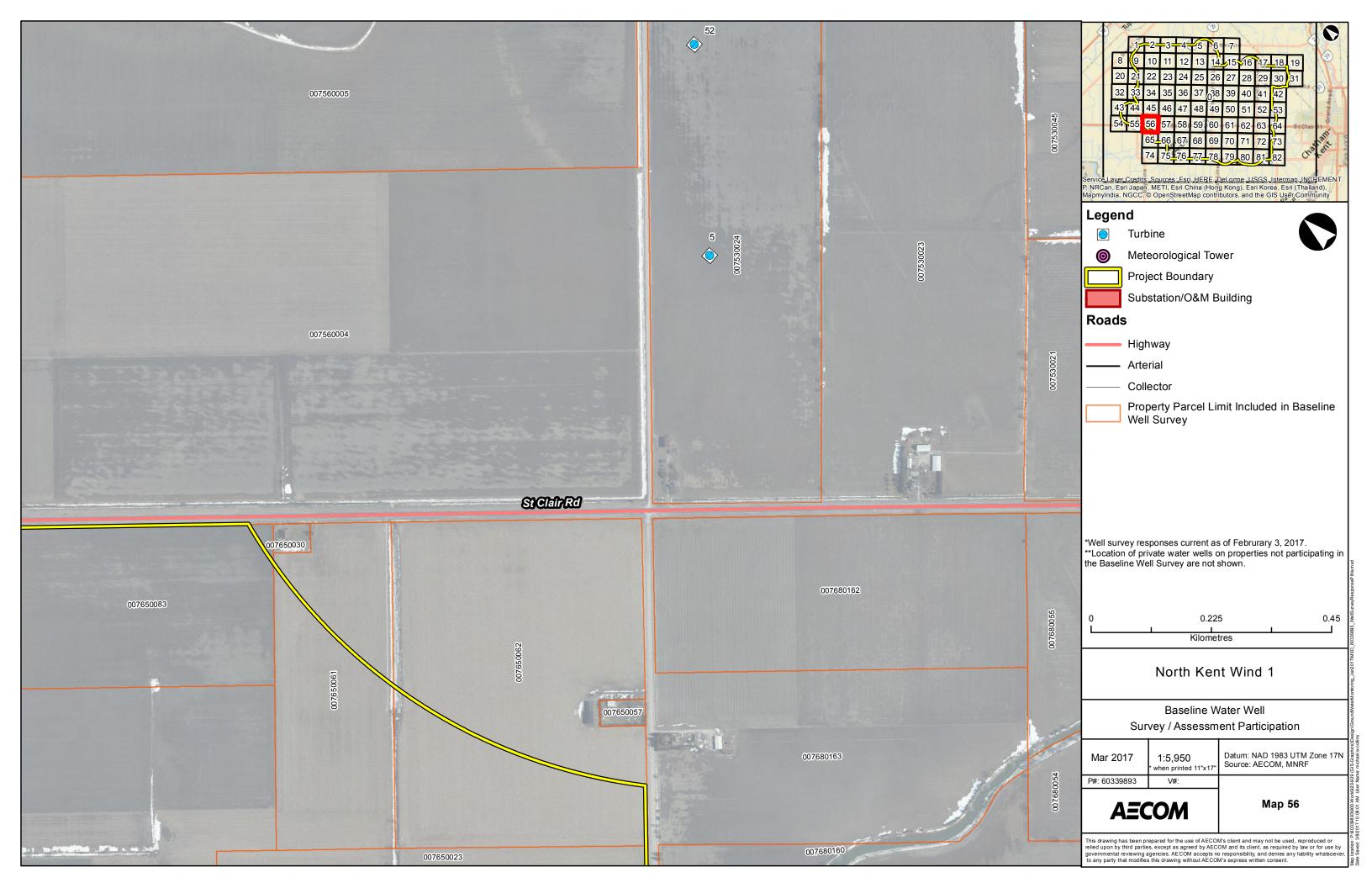


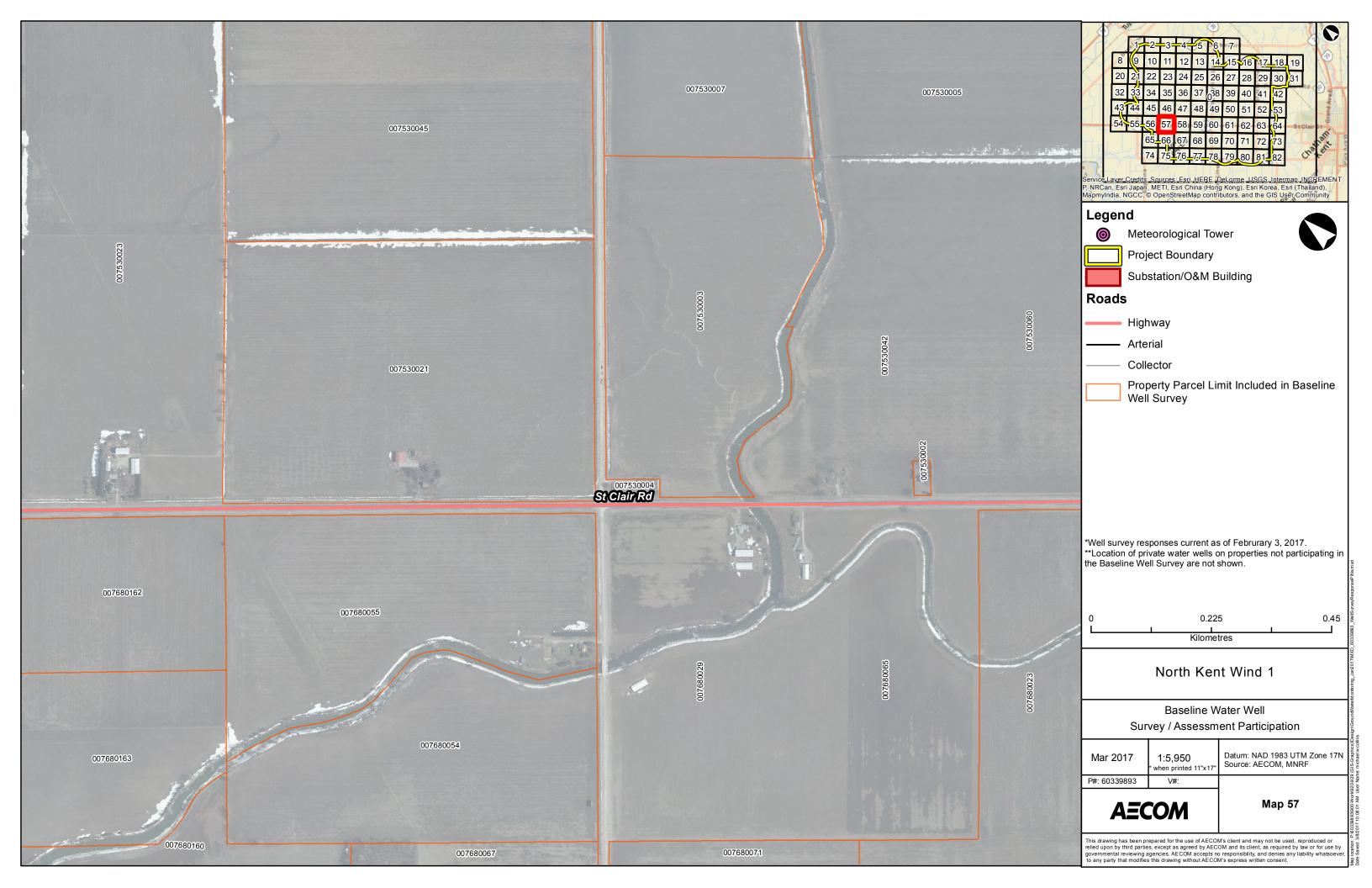


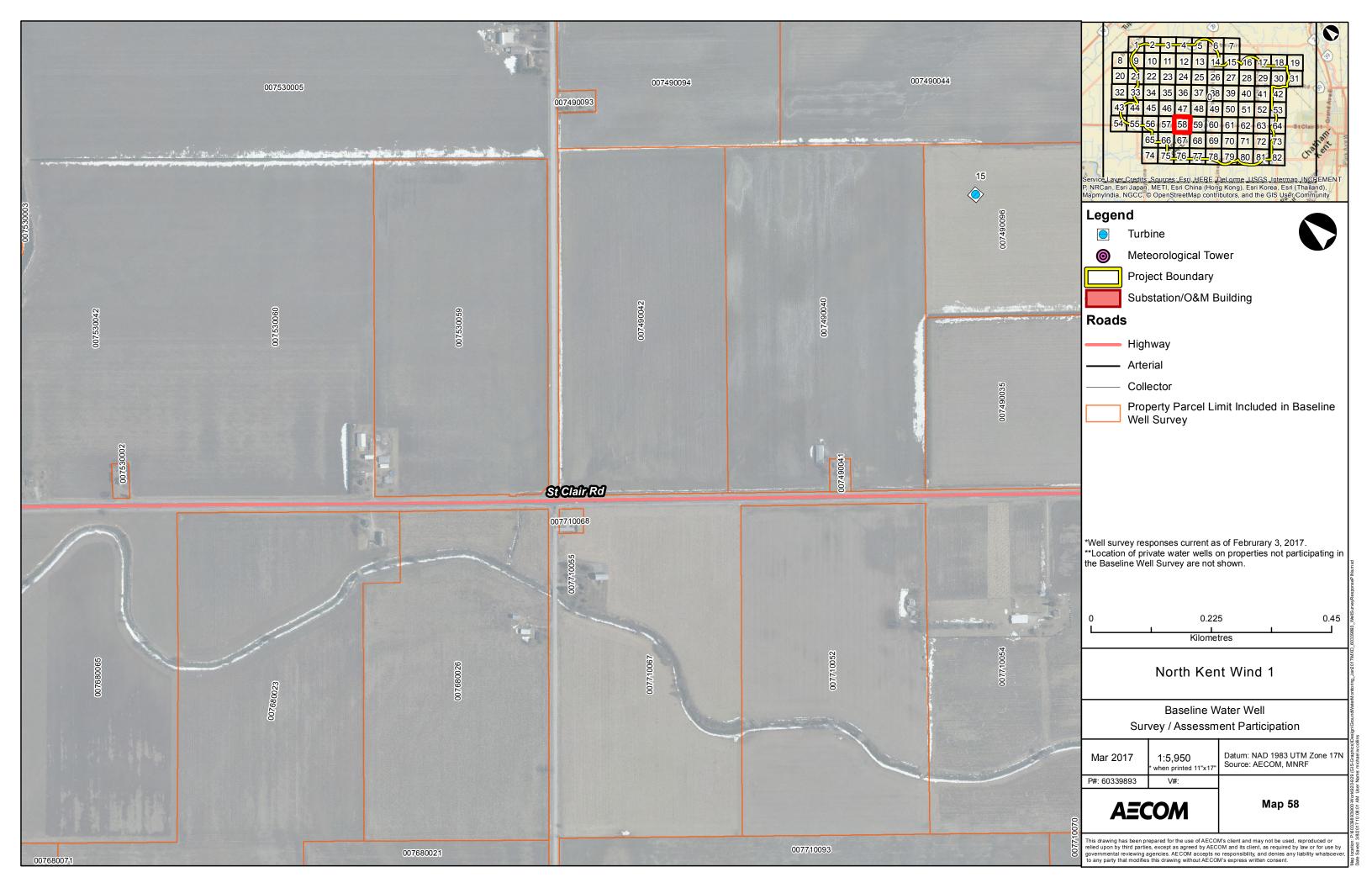


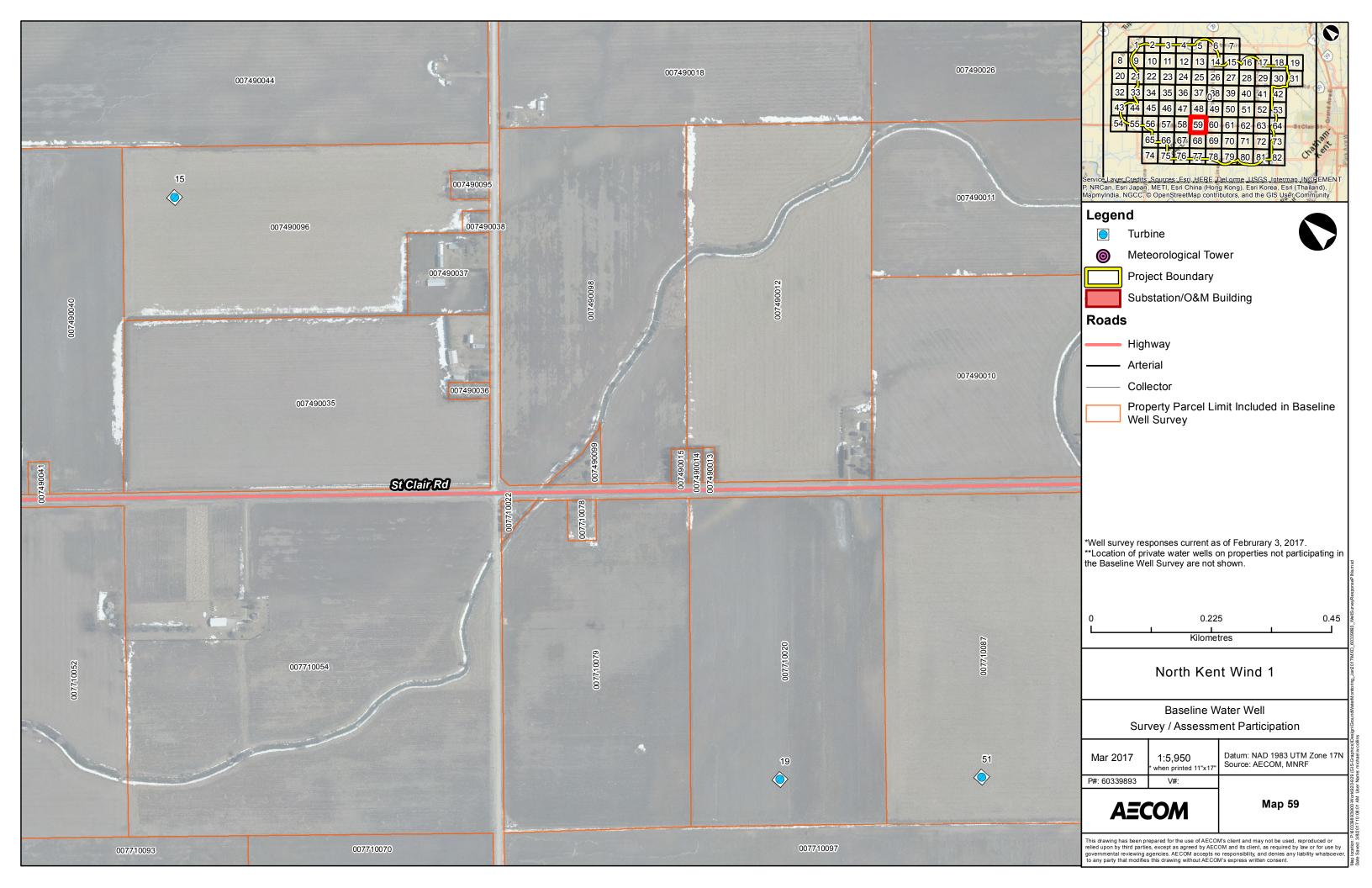


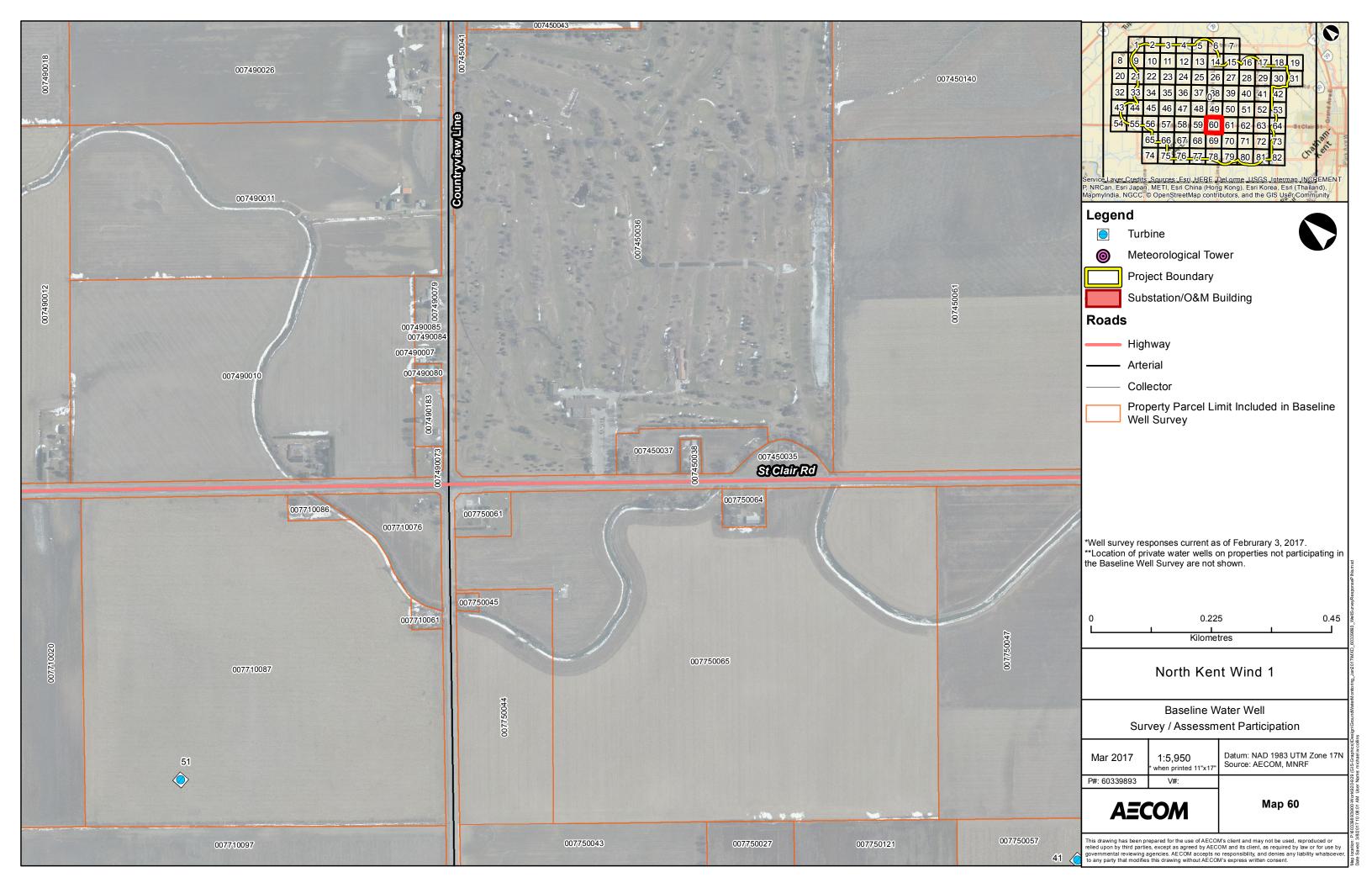


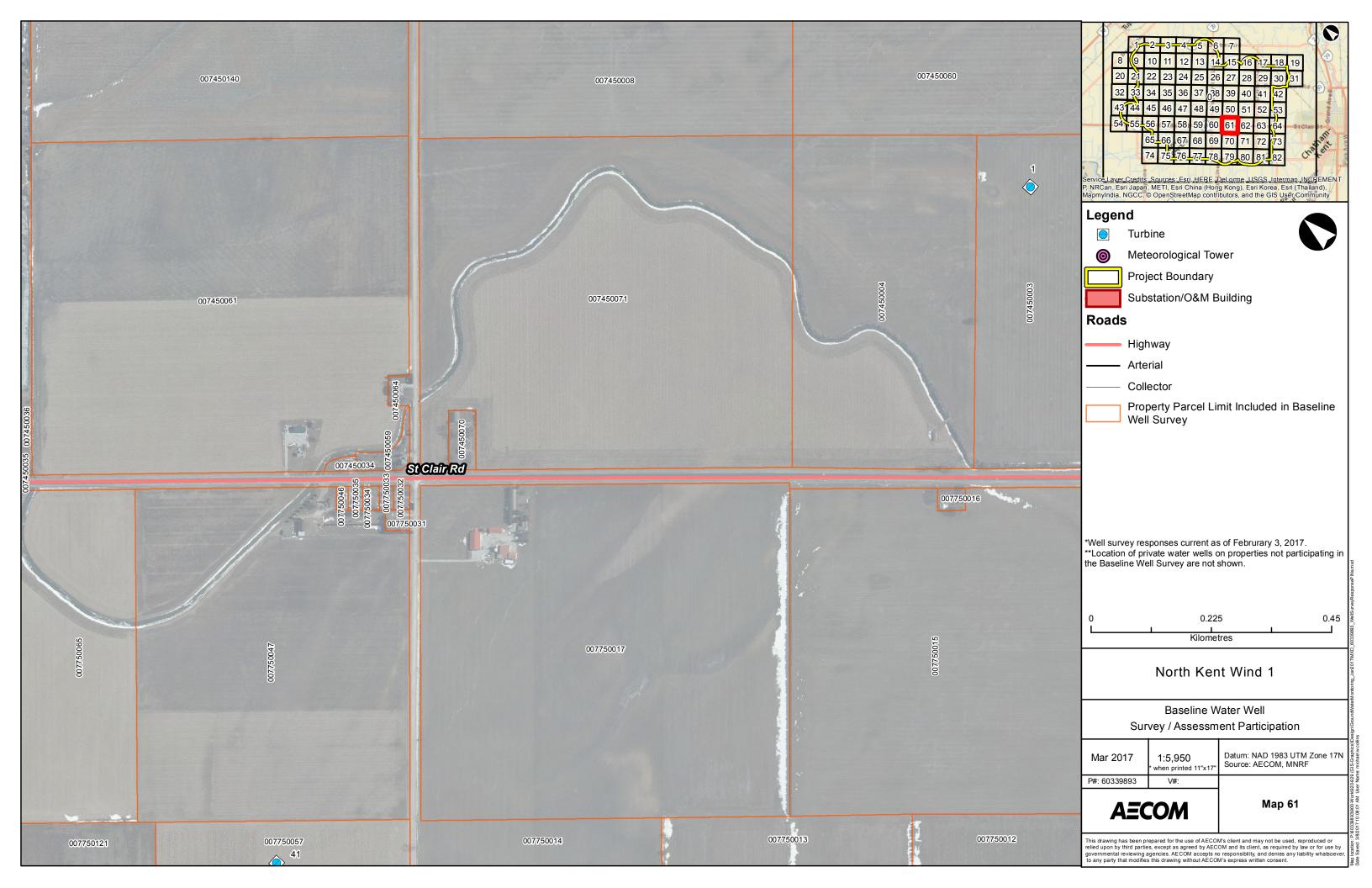


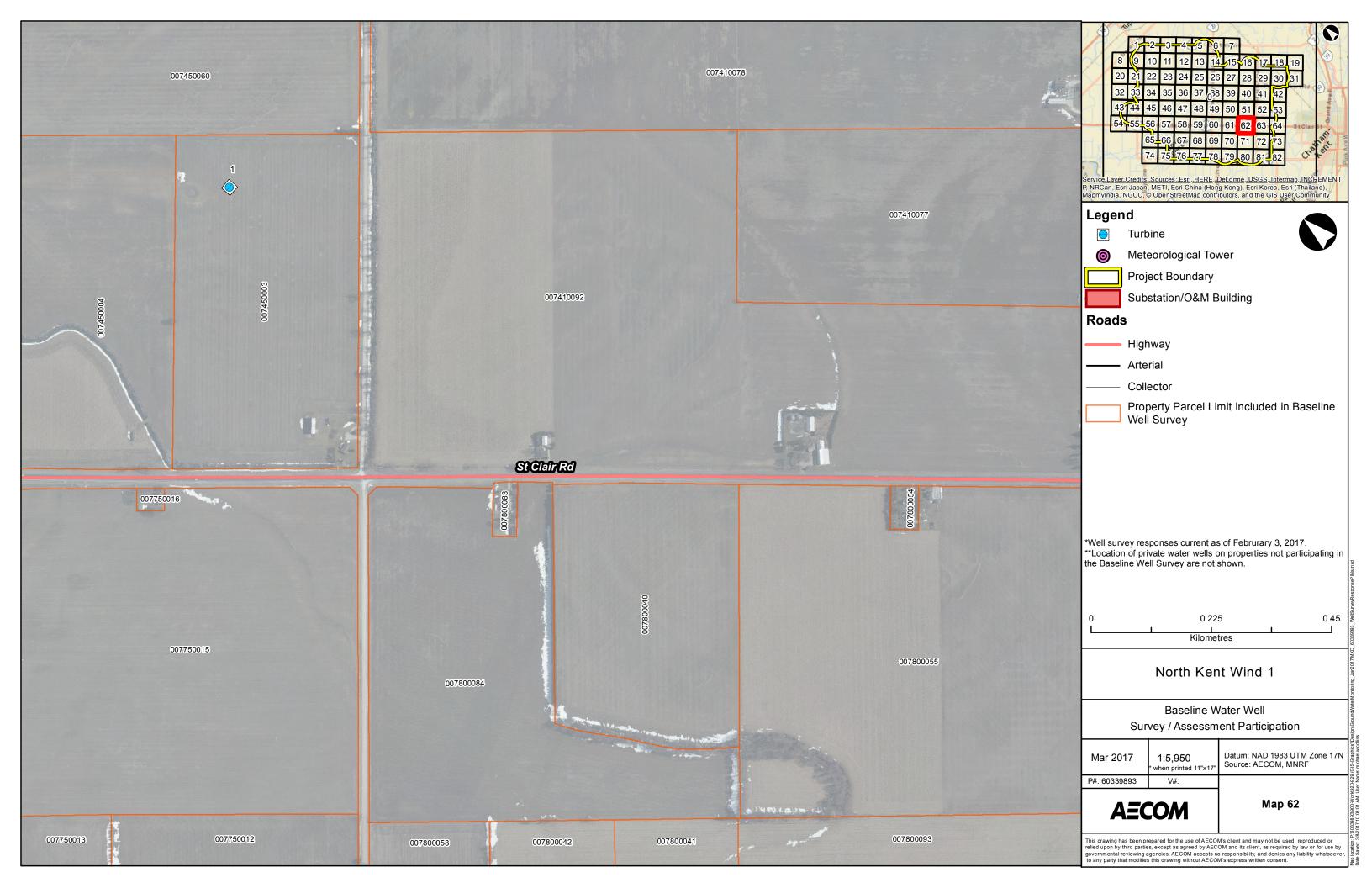


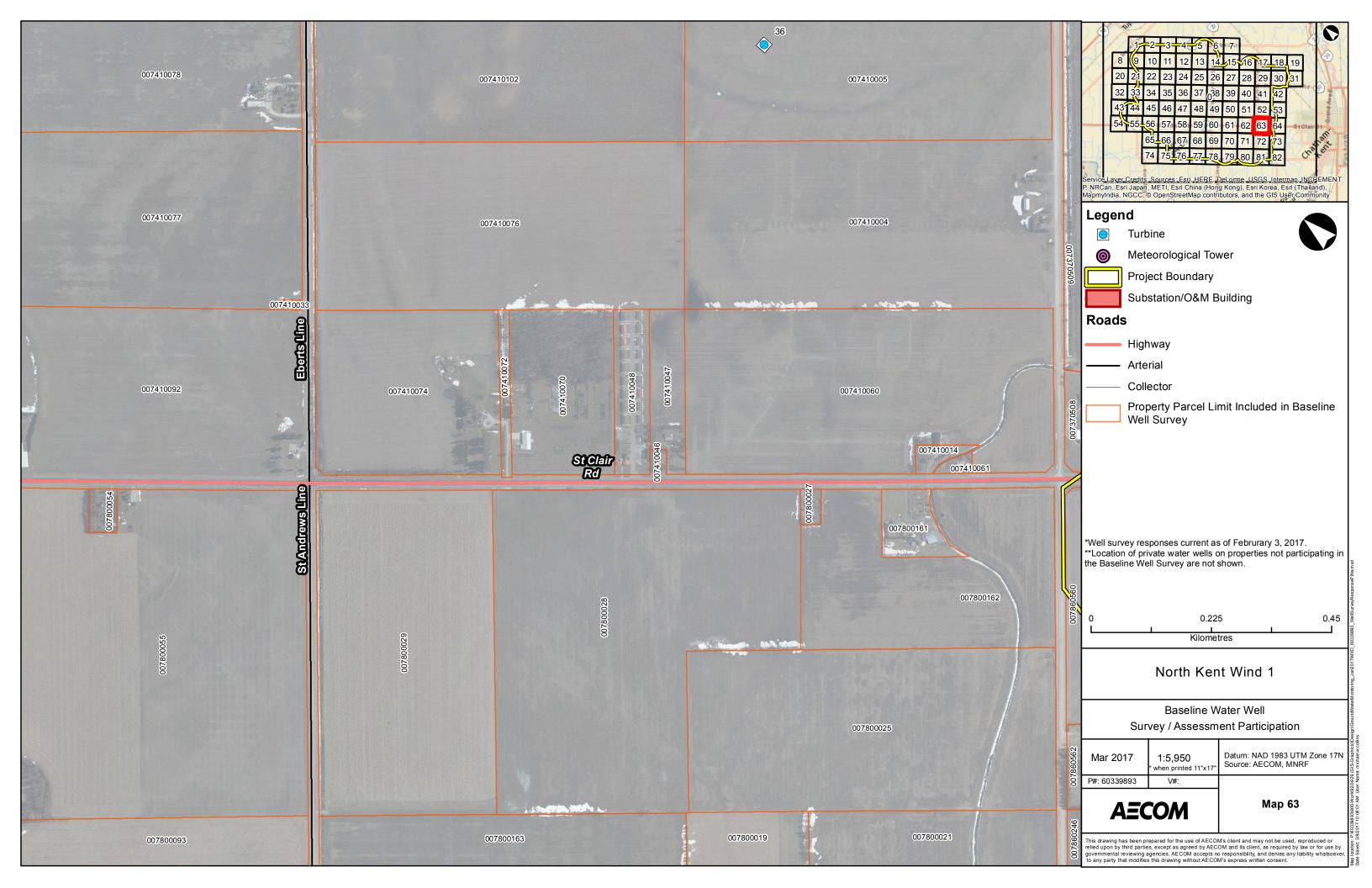


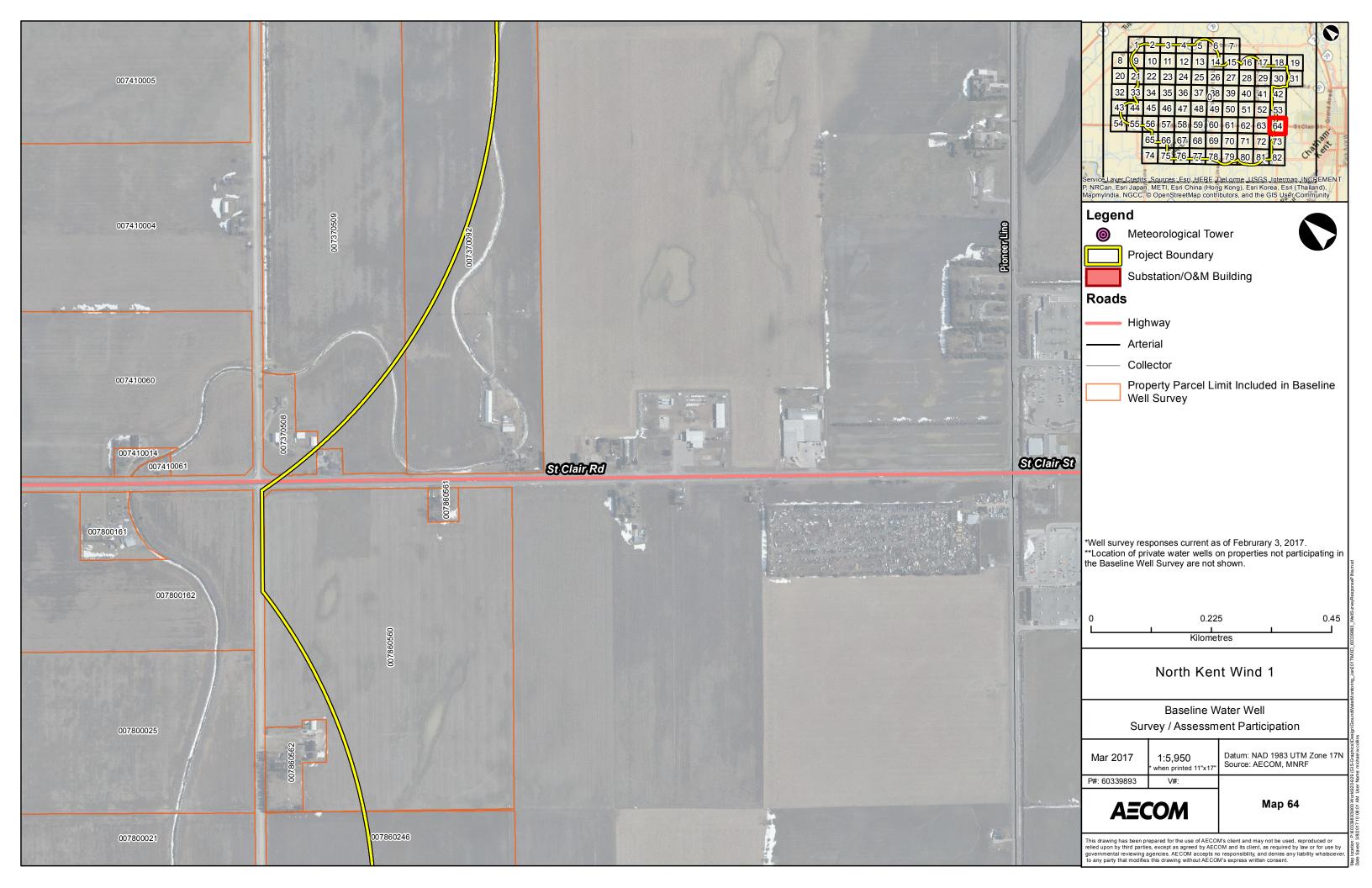


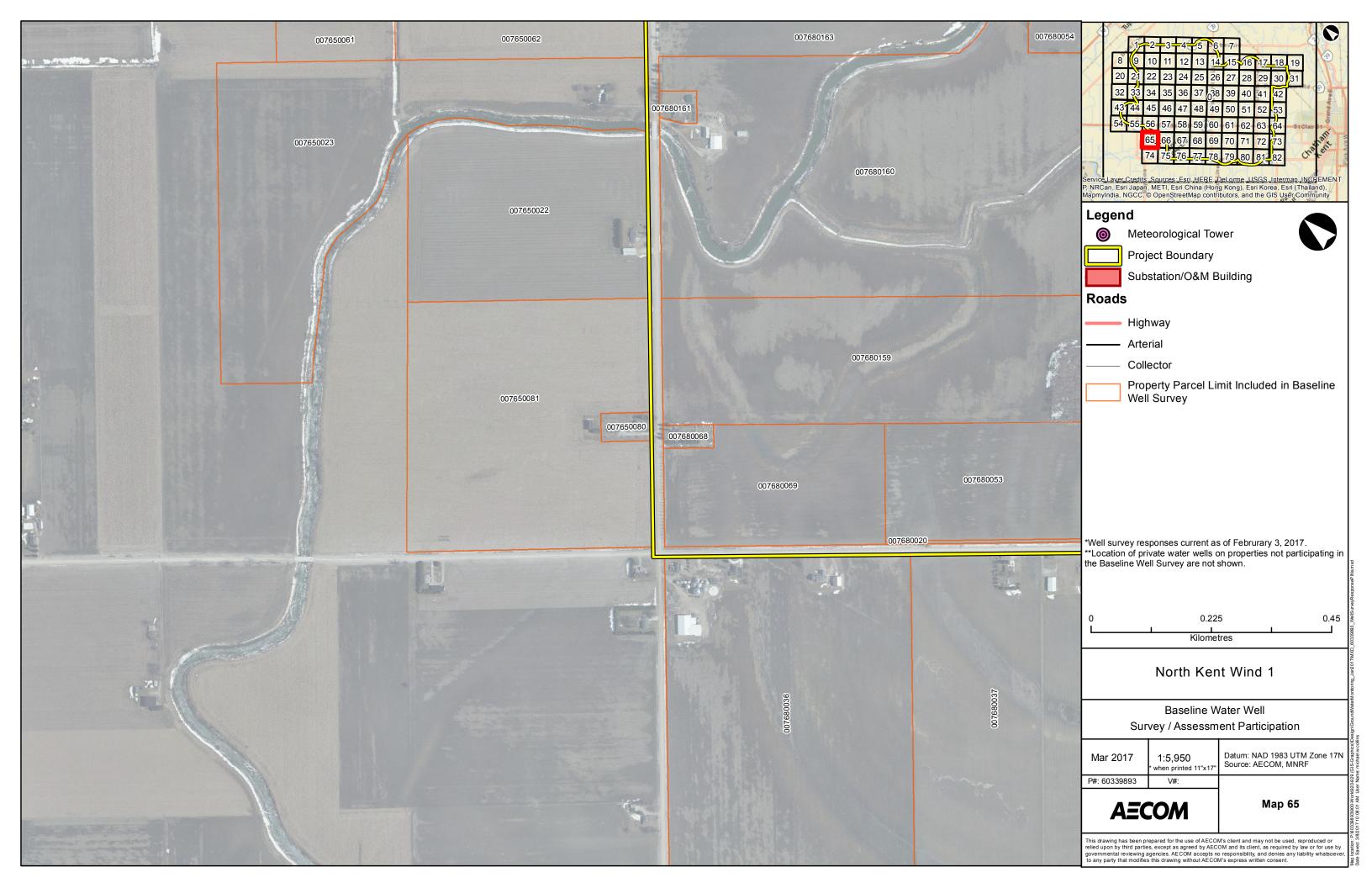




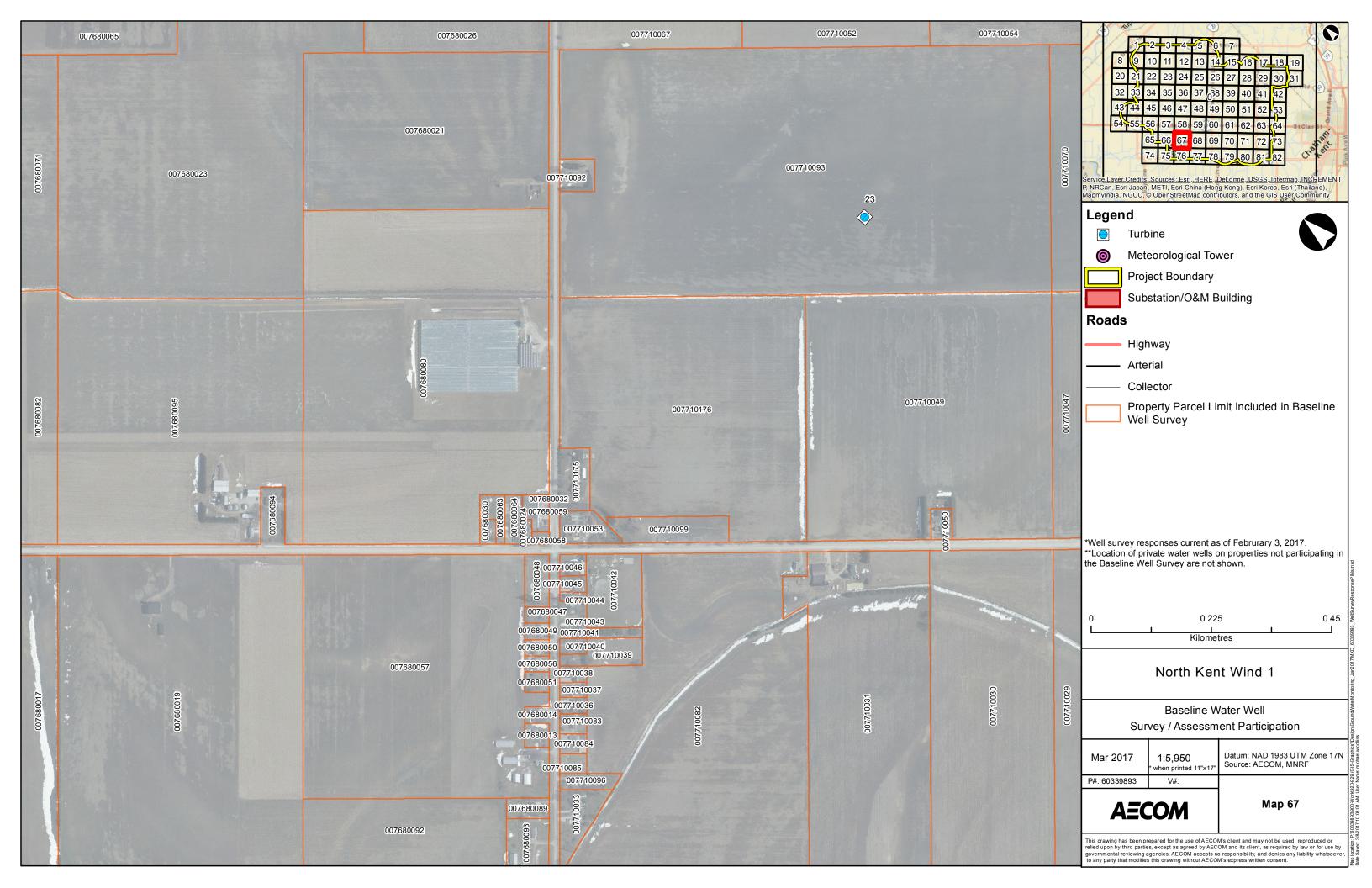


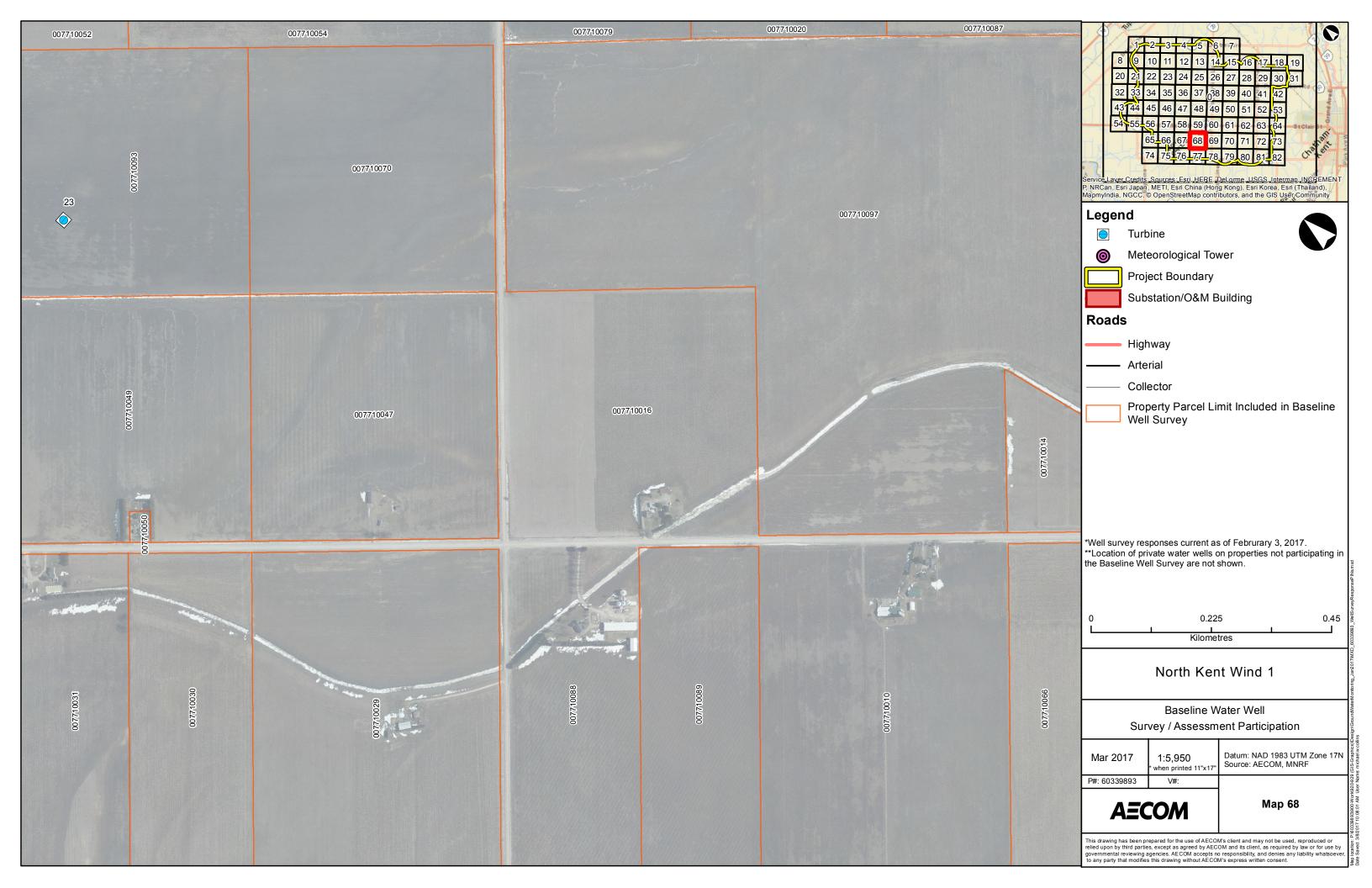


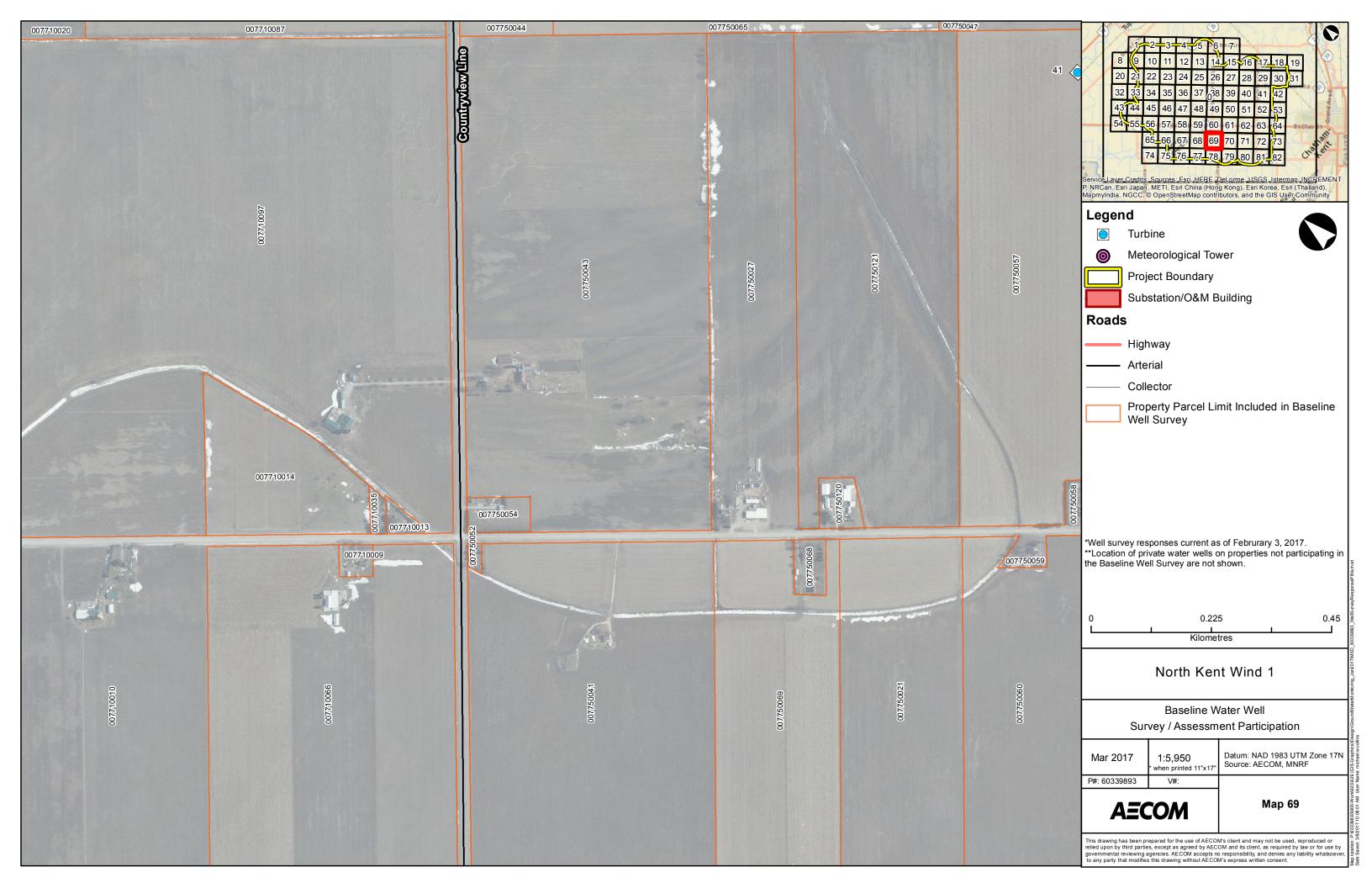


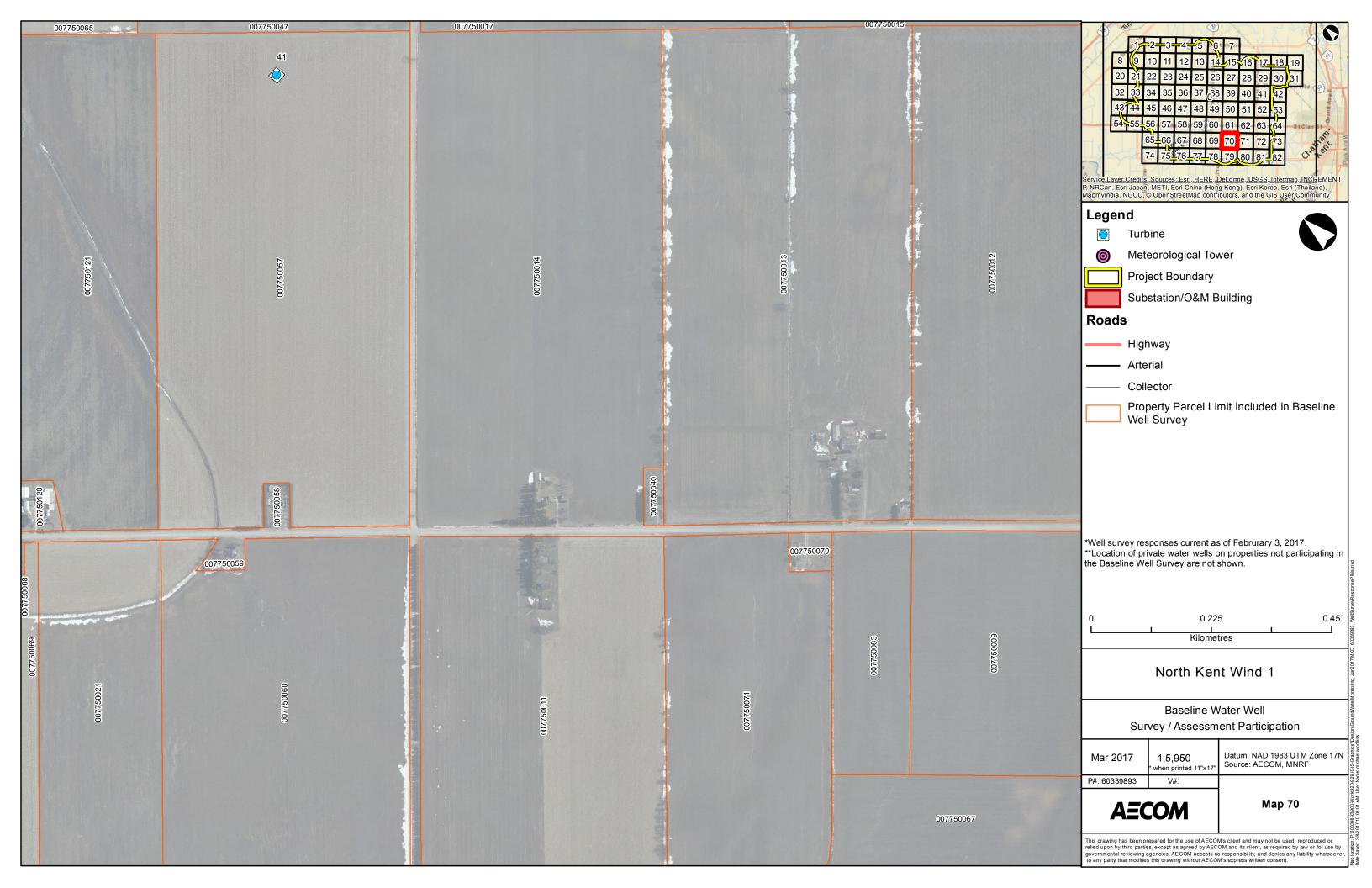


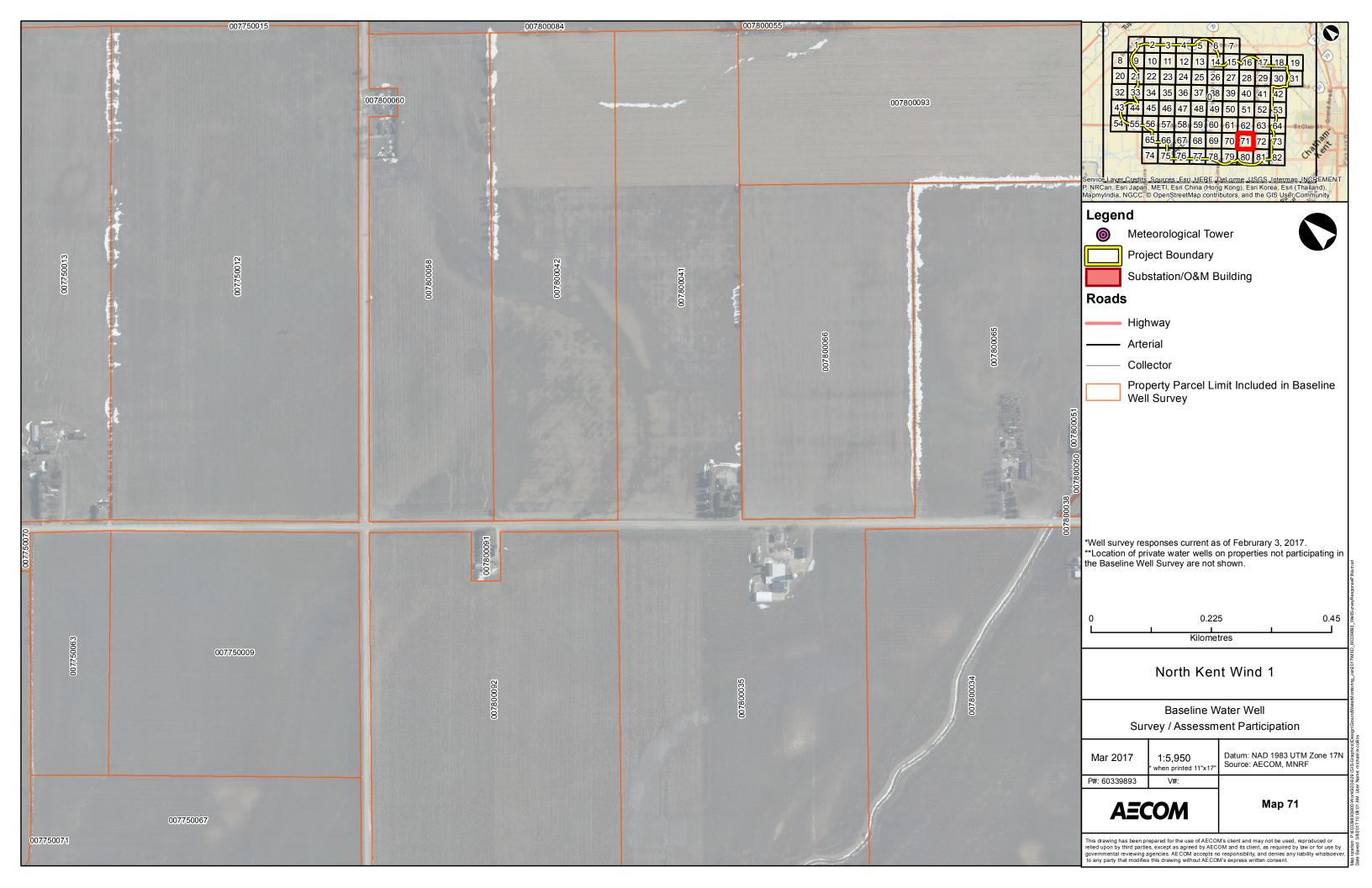


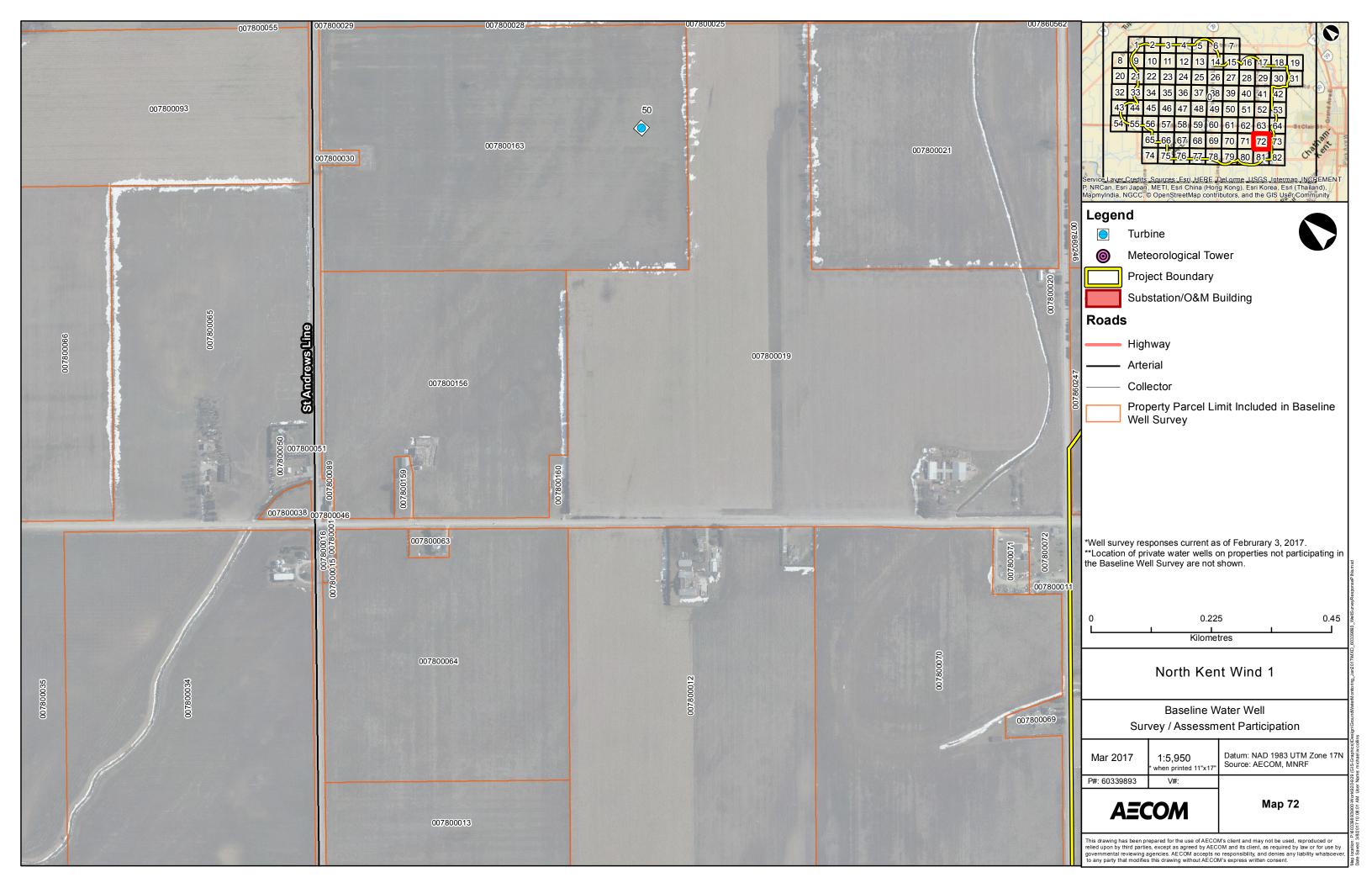


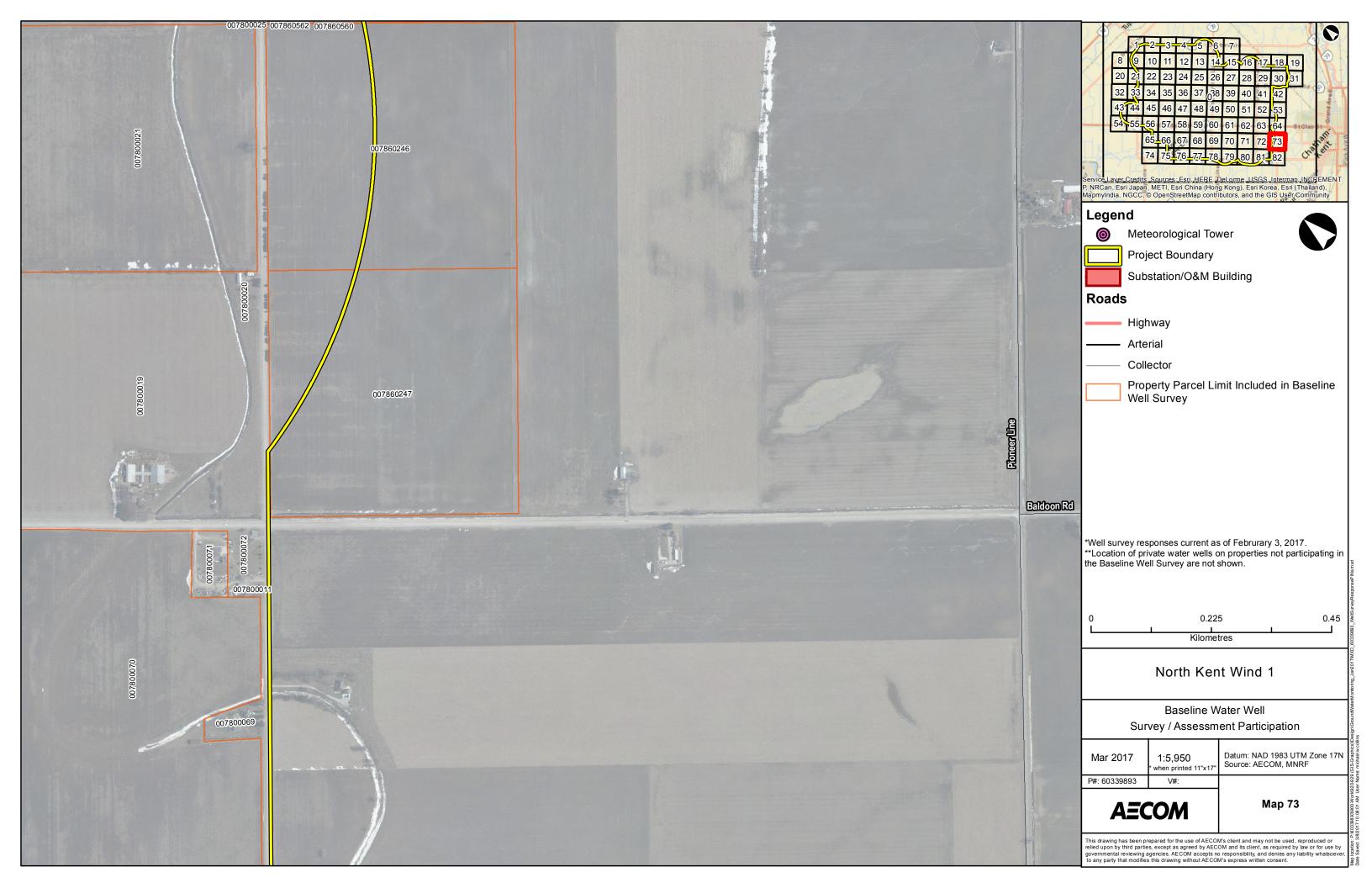




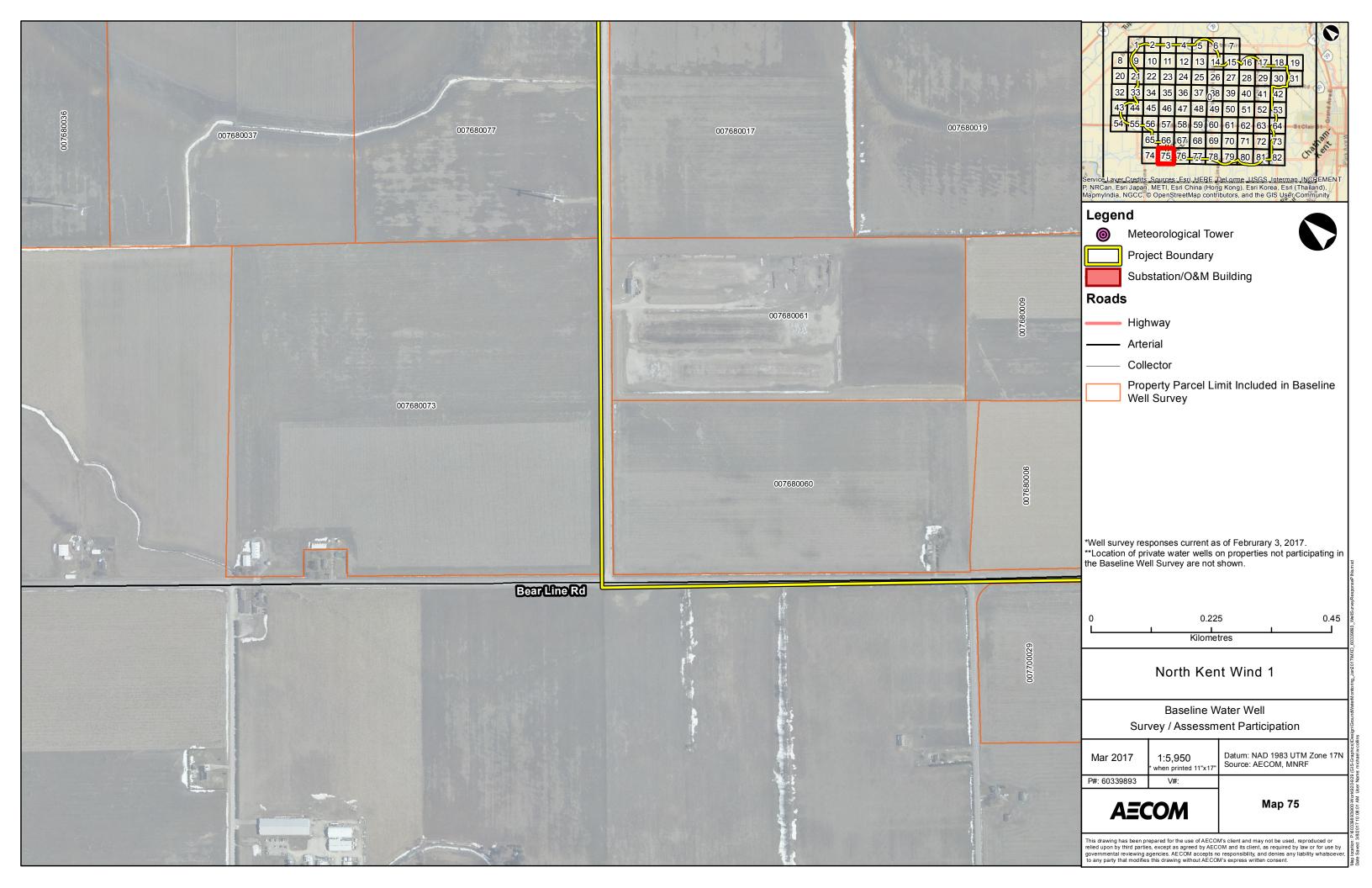


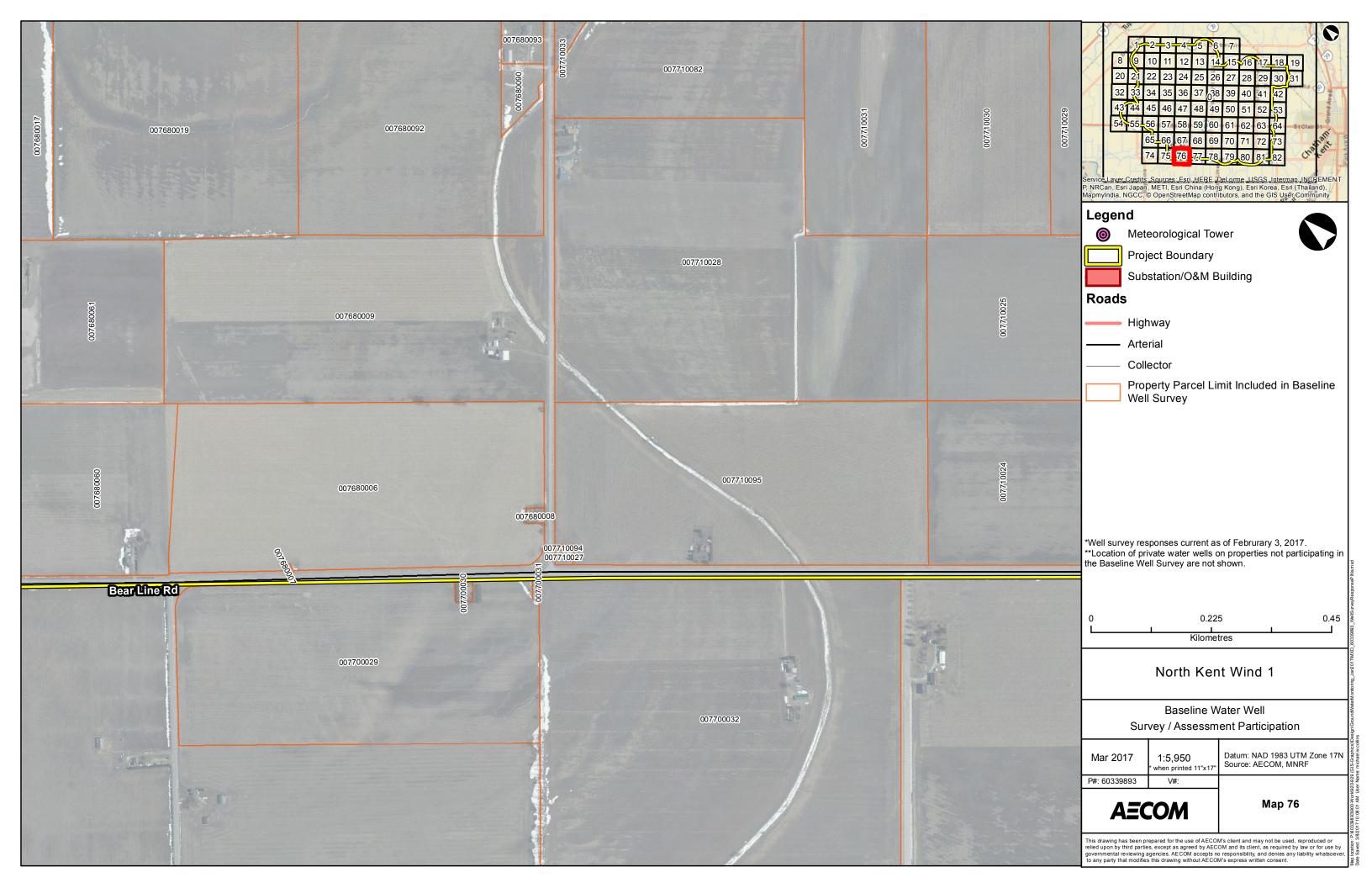


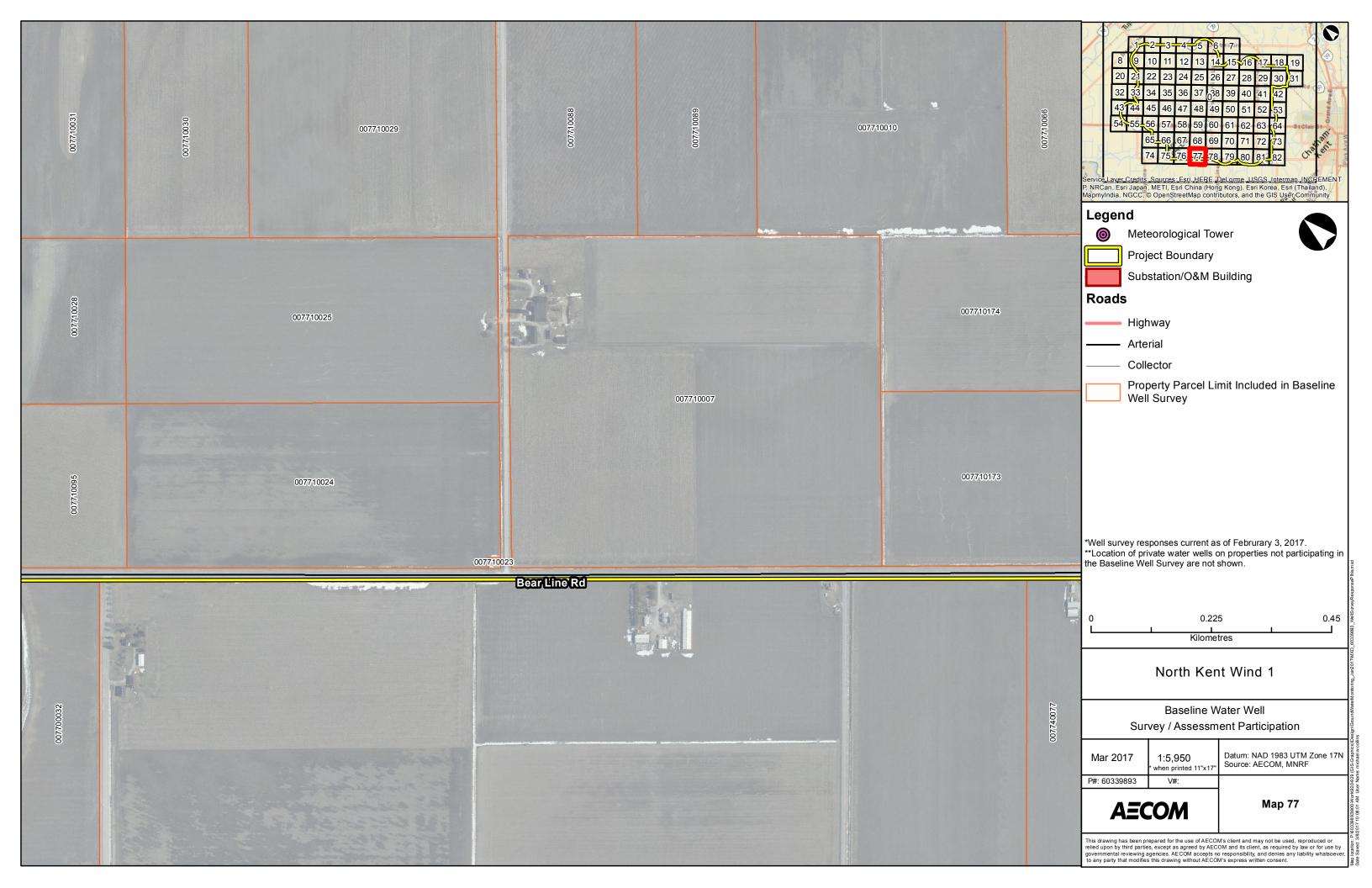


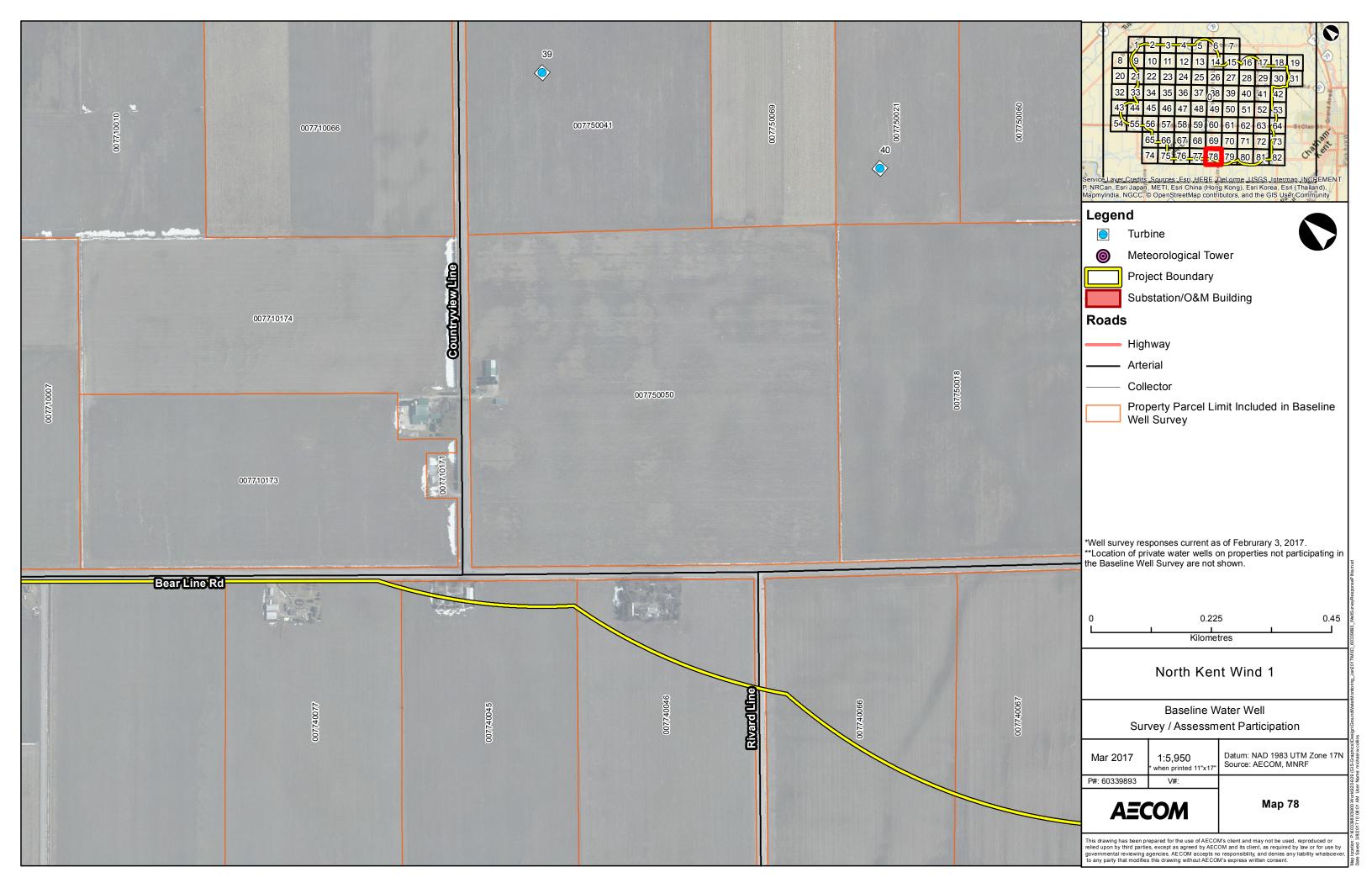


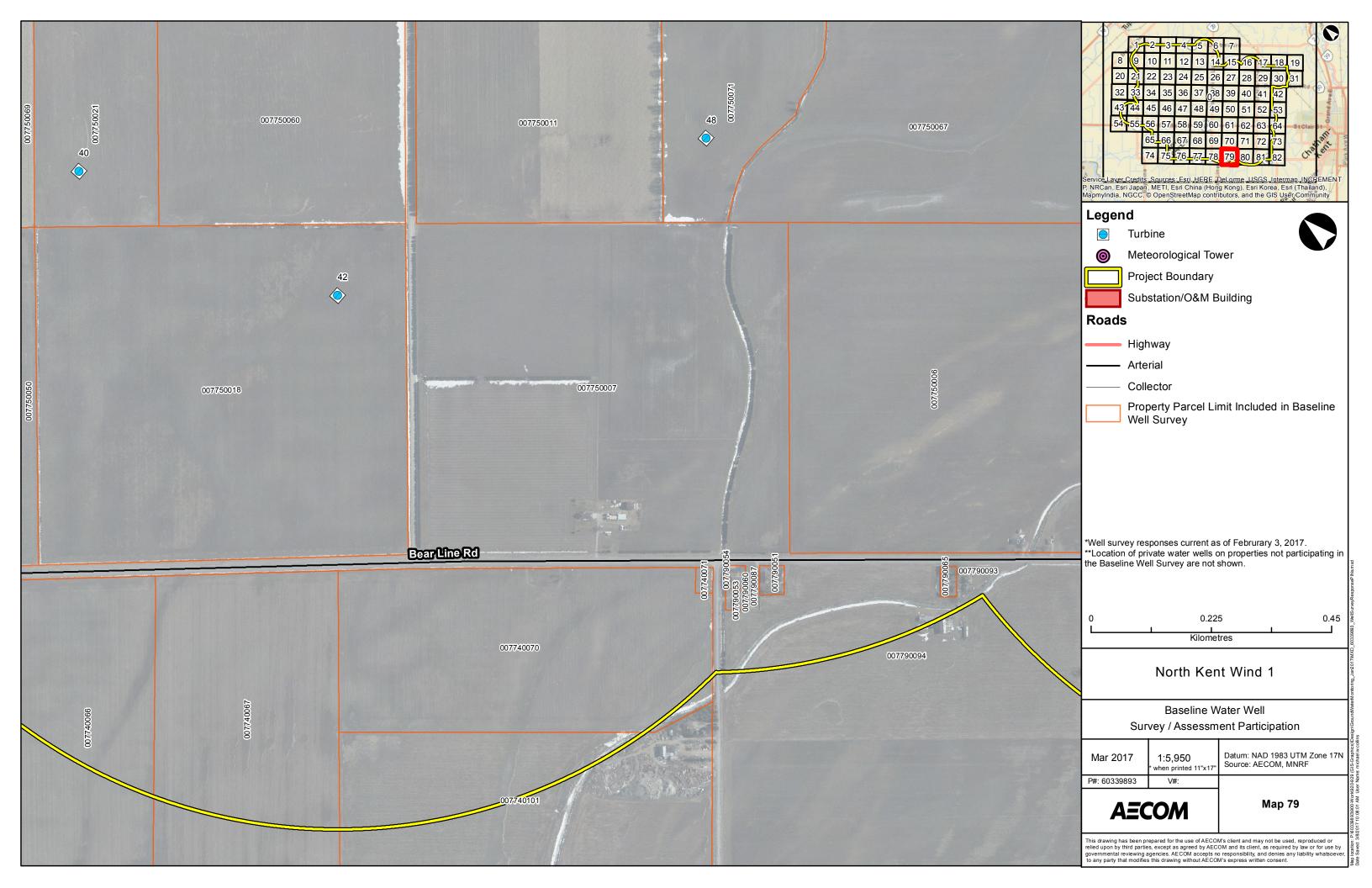


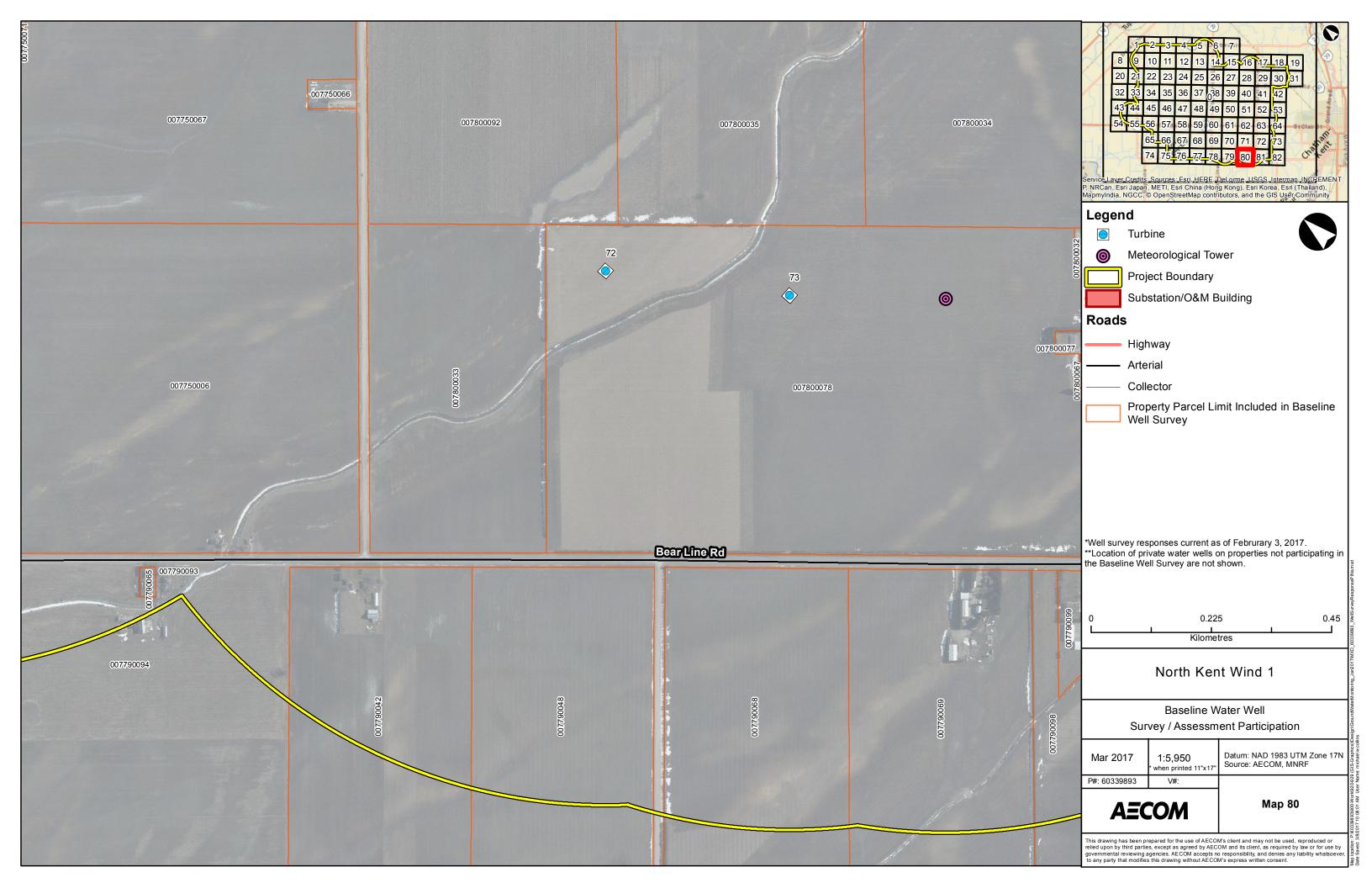


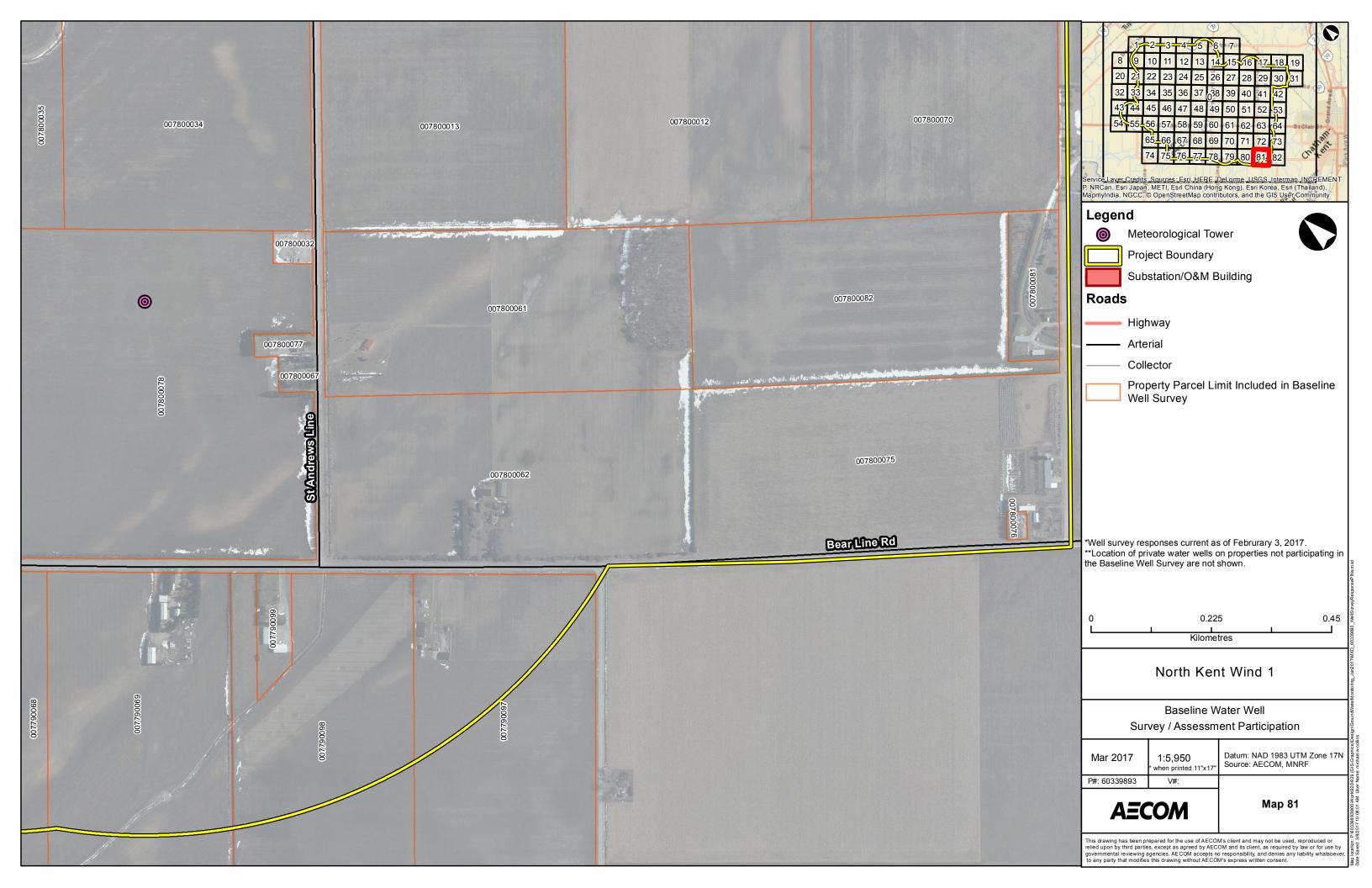


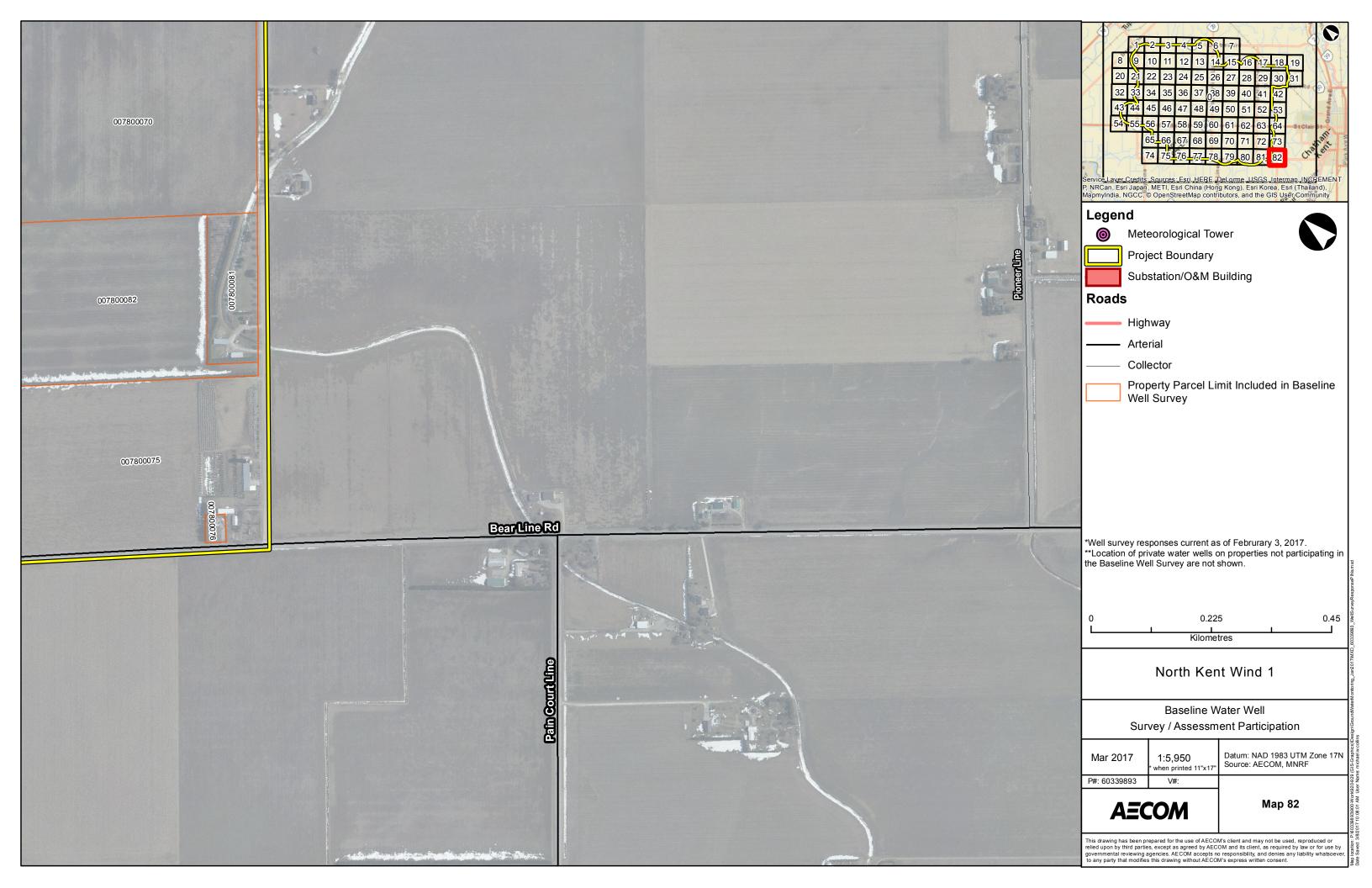


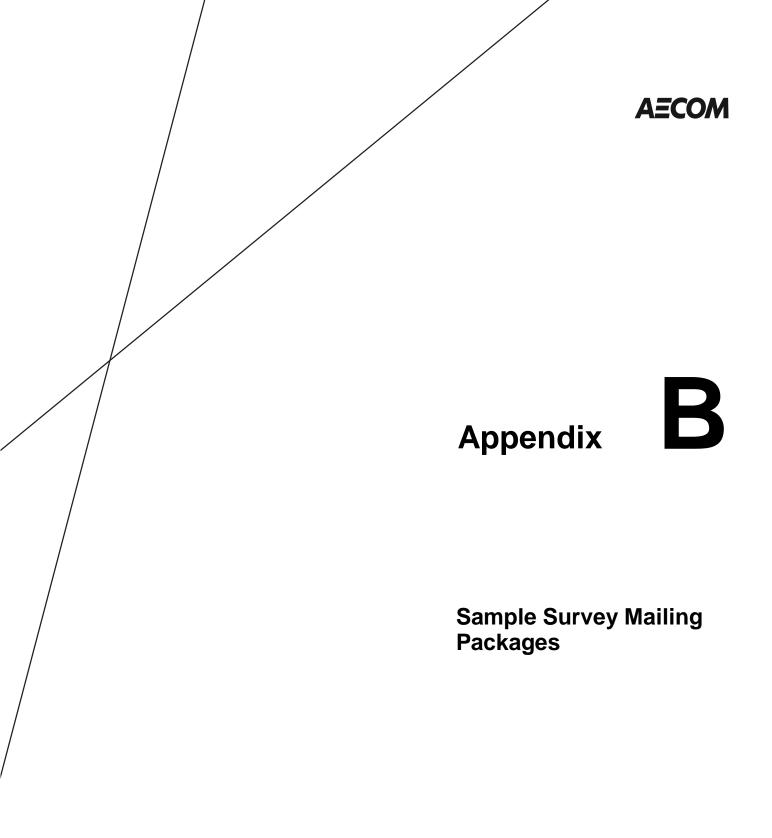














AECOM
105 Commerce Valley Drive West, Floor 7
Markham, ON, Canada L3T 7W3
www.aecom.com

905 886 7022 tel 905 886 9494 fax

December 12, 2016

Dear Property Owner/Resident:

Regarding: North Kent Wind 1 Project Groundwater Monitoring Program Pre-Construction Water Well Assessment Survey and Testing Program

North Kent Wind 1 LP (North Kent Wind 1), has obtained a Renewable Energy Approval (REA) from the Ministry of Environment and Climate Change (MOECC) to construct a Class 4 wind facility called the North Kent Wind 1 Project (the "Project"), located in the Municipality of Chatham-Kent, north of the City of Chatham, Ontario. Protection and conservation of local groundwater resources is a priority to North Kent Wind 1, and as such, the company has committed to monitoring groundwater prior to-, during-, and post-construction of the wind facility. North Kent Wind 1 has retained AECOM Canada Ltd. (AECOM) to complete this Groundwater Monitoring Program to provide a better understanding of existing groundwater conditions, potential effects to groundwater resources, and identify additional mitigation measures that may be warranted as it relates to the undertaking.

In preparation for the start of the Project, AECOM will be completing a survey of existing water wells within a 1,000-metre radius of the Project Study Area and project infrastructure. You are receiving this letter because your property is located within the defined Project Study Area. Your voluntary participation in this survey will provide AECOM's Groundwater Specialists a better understanding of current local water well use and provide you (the property owner/resident) an opportunity to participate in the Project's groundwater testing program. The groundwater testing program includes the collection of a representative groundwater sample from eligible water wells for general water chemistry.

To participate in the program, we request that you please complete the attached *Water Well Survey Form* and forward it back to AECOM using the self-addressed and stamped envelope provided with your survey package. Once your survey has been received at our office, and you indicate your willingness to participate in the well testing program, AECOM will contact you directly to arrange for the testing of your well supply.

Please respond by **January 1**<sup>st</sup>, **2016** to ensure you are included in the baseline groundwater survey and testing program. Please read the following common questions and answers regarding your participation in the Groundwater Monitoring Program. Should you have further questions or require assistance completing the attached *Water Well Survey Form* please contact the undersigned at 905-747-7466.

Sincerely,

**AECOM Canada Ltd.** 

Erin M. Wilson, P.Geo

Hydrogeologist

Erin.Wilson@aecom.com



#### **Common Questions and Answers**

- Q: What if I don't have a well on my property, should I still mail back the Water Well Survey Form?
- A: Yes. Please fill out the first section of the *Water Well Survey Form* indicating that you do not have a well located on the property and return to AECOM using the self addressed and stamped envelope.
- Q: What if I have more than one well on my property, do I need to fill out more than one Water Well Survey Form?
- A: If you have more than one well on the property please fill out a separate survey form for each well. If you are unable to photocopy the survey form please contact AECOM to request a second form. Please note, if you own more than one property within the survey area a duplicate survey form will have been sent to you.
- Q: Am I obligated to participate in the Groundwater Monitoring Program?
- A: The groundwater monitoring program is a voluntary program and you are under no obligation to participate. Please note, there is no cost to the property owner and/or resident for having this testing done and results of the well testing will be provided.
- Q: Can I participate in the Water Well Survey but decline to participate in the well testing?
- A: Yes. If you wish to decline having your well tested please indicate 'No' on the last page of the attached Water Well Survey Form. By doing this you have indicated that you do not grant AECOM permission to contact you or obtain a water quality sample.
- Q: I don't know the answers to some of the questions on the Water Well Survey Form, what should I do?
- A: Fill in the Water Well Survey form to the best of your ability and return to AECOM. If you indicated permission to participate in the well testing program, AECOM will review the survey form during the visit and can complete the form with you.
- Q: Does AECOM need to come into my house while conducting the well testing?
- A: The groundwater sample must be taken from an outside/inside water tap or faucet that is not connected to any form of water treatment (i.e. water softener, filtration, etc.). Therefore, it is recommended that AECOM enter the premises to determine the best location to obtain the water sample. However, you can decline having AECOM enter your house as long as the property owner can verify the sampling location is untreated.
- Q: When can I expect AECOM to contact me to set up a time to visit my property and collect a water quality sample?
- A: AECOM will contact you within 2-business days following the receipt of your completed *Water Well Survey Form* during regular business hours. Please ensure you have provided a phone number for which AECOM can contact you during business hours.
- Q: When will AECOM be visiting my property to collect a water quality sample?
- A: AECOM will be conducting the groundwater sampling program from January 1 to January 31, 2016. It is required that visits are conducted during day-light hours (between 7:00 am and 5:00 pm). Visits can be arranged for the weekend. Appointments are made on a first come first serve basis.



105 Commerce Valley Drive West Markham, ON, Canada L3T 7W3 705 747-7466 tel

Project Name: North Kent Wind 1
www.aecom.com AECOM Project No.: 60343599

# **Water Well Survey Form**

Well #: MOE #:

Contact Information:			
Name:	Telephone (Bus.):		
Address:	(Home):		
Person Interviewed:	Residence (Y/N):		
Date: Time:			
Name(s) of Previous Owners: (if different from above)			
How long has the owner operated or lived on this property?			
Is there a water well located on the property?  No: Yes:	Is the well currently used for water supply purpos	es? No: Yes:	
If you have answered yes to the above questions please productions	ceed to the following sections.		
Occupant of Property Served by Well:	(if other than owner)		
Name:	Telephone (Bus.):		
Address:	(Home):		
How long has the occupant operated or lived on this property	y?		
Well Construction Details:			
Date Constructed: Use (i.	e., domestic, irrigation): Contract	or:	
Type (drilled or dug):	Diameter: Well Dep	oth:	
Is well accessible for direct sampling (Y/N)?	Is it buried (Y/N)? Is the well seal	ed shut (Y/N)?	
Screen Length (drilled wells):	Depth of top of screen: Bedro	ock well (Y/N)?	
Well Testing History:			
Has the owner ever tested for bacteria (Y/N)?	How often is the well sampled for bacteria?		
Where is the sample collected from? When was the last sample collected?			
Have any bacteriological exceedances been detected (Y/N)?	What parameters exceeded Provincial Crit	eria?	
What actions were taken to correct the problem?			
Have there been any other problems with the well (i.e., increa	sed silt content, odour, change in taste, etc.)?		
Describe:			
What do you think was the likely cause?			
What actions were taken to correct the problem?			
Well Water Levels:			
Has the owner even taken a water level from the well (Y/N)?	When? Level	:	
What was the original water level depth as measured by the D	Drilling Contractor?		
Does the well ever go dry (Y/N)? When was the	e last time the well went dry?		
Pumping Equipment:			
Pump Type: Suction-lift Submersible (e.g., Jet Pump in basement) Submersible (pump located de		Age:	
Depth of Pump Intake Setting:(Original)	(Present) Pumping Rate (L/min or GPM):		
Storage Tank (Y/N): Type:	Capacity:	Cistern (Y/N):	
Do you have a: Chlorinator Water Softener	UV Filter Charcoal Filter RO Filter	Other	
Water Use: Domestic: No: Yes: Yes: Yes:	 No. of Livestock:		
Lawn Watering: No: Yes:	Other:		
Any high water use equipment (e.g., pool, hot tub, irrigation sys	stem, etc.)?		

Sewage Disposal: (relative to front of house)
Type of Sewage Disposal: Septic Tank - Bed Municipal Service Other Distance of Septic Bed to Well:
Septic Bed is located: Front of House Back of House Left side of House Right side of House
Well is located : Front of House Back of House Left side of House Right side of House
Select Option that describes where the Well is generally located from Septic Bed: Uphill Downhill Same Grade
Well Maintenance:
Have you ever had your well cleaned (Y/N)?  Deepened (Y/N)?  Silt Removed (Y/N)?
If so, why?
Outline briefly any previous repairs or changes in pumping equipment, and dates:
Location Sketch: (location of house, septic, well etc.)
Does the property owner / resident grant permission for a qualified AECOM representative to obtain a
water quantity sample, obtain photographs and to measure details on your well supply?
Signature:



AECOM
105 Commerce Valley Drive West, Floor 7
Markham, ON, Canada L3T 7W3
www.aecom.com

905 886 7022 tel 905 886 9494 fax

December 22, 2016

Dear Property Owner/Resident:

Re: Water Well Survey Extension – North Kent Wind 1 Project Groundwater Monitoring Program Pre-Construction Water Well Assessment Survey and Testing Program

On December 12, 2016, AECOM conducted a mailing to all property owners within the North Kent Wind 1 Study Area regarding pre-construction Water Well Surveys. The mailing package included an information letter, a Water Well Survey Form, and a pre-addressed and stamped return envelope. You are receiving this letter as notification that the deadline to return the *Water Well Survey Form* has been extended by two (2) weeks to January 16<sup>th</sup>, 2017.

As detailed in the December 12<sup>th</sup>, 2016 information letter, AECOM will be completing a survey of existing water wells within a 1,000-metre radius of Project infrastructure. You received the Water Well Survey package because your property is located within the defined Project Study Area. Your voluntary participation in this survey will provide AECOM's Groundwater Specialists a better understanding of current local water well use and provide you (the property owner) an opportunity to participate in the Project's pre-construction groundwater testing program. The pre-construction groundwater testing program will be conducted during the month of January 2017 in preparation of the Projects anticipated start date of February 2017.

To participate in the program, we request that you please complete the attached *Water Well Survey Form* and forward it back to AECOM using the self-addressed and stamped envelope provided with your survey package. For your convenience, an additional *Water Well Survey Form* and preaddressed and stamped return envelope has been provided. **Please note, if you have already completed and returned your** *Water Well Survey Form* **to AECOM no further action is required.** 

Once your survey has been received at our office and you indicate your willingness to participate in the well testing program, AECOM will contact you directly to arrange for the testing of your well supply. If you are interested in participating in the program and require assistance completing your form, please contact me using the information provided below.

Please respond by **January 16<sup>th</sup>**, **2017** to ensure you are included in the baseline groundwater survey and testing program. Please read the following common questions and answers regarding your participation in the Groundwater Monitoring Program. Should you have further questions or require assistance completing the attached *Water Well Survey Form* please contact the undersigned at 905-747-7466.

Sincerely,

Erin M. Wilson, P.Geo

Hydrogeologist

Erin.Wilson@aecom.com

D: 905-747-7466



### **Common Questions and Answers**

### Q: What if I don't have a well on my property, should I still mail back the Water Well Survey Form?

A: Yes. Please fill out the first section of the *Water Well Survey Form* indicating that you do not have a well located on the property and return to AECOM using the self-addressed and stamped envelope.

# Q: What if I have more than one well on my property, do I need to fill out more than one Water Well Survey Form?

A: If you have more than one well on the property please fill out a separate survey form for each well. If you are unable to photocopy the survey form please contact AECOM to request a second form. Please note, if you own more than one property within the survey area a duplicate survey form will have been sent to you.

#### Q: Am I obligated to participate in the Groundwater Monitoring Program?

A: The groundwater monitoring program is a voluntary program and you are under no obligation to participate. Please note, there is no cost to the property owner and/or resident for having this testing done and results of the well testing will be provided.

### Q: Can I participate in the Water Well Survey but decline to participate in the well testing?

A: Yes. If you wish to decline having your well tested please indicate 'No' on the last page of the attached Water Well Survey Form. By doing this you have indicated that you do not grant AECOM permission to contact you or obtain a water quality sample.

## Q: I don't know the answers to some of the questions on the Water Well Survey Form, what should I do?

A: Fill in the Water Well Survey form to the best of your ability and return to AECOM. If you indicated permission to participate in the well testing program, AECOM will review the survey form during the visit and can complete the form with you.

#### Q: Does AECOM need to come into my house while conducting the well testing?

A: The groundwater sample must be taken from an outside/inside water tap or faucet that is not connected to any form of water treatment (i.e., water softener, filtration, etc.). Therefore, it is recommended that AECOM enter the premises to determine the best location to obtain the water sample. However, you can decline having AECOM enter your house as long as the property owner can verify the sampling location is untreated.

# Q: When can I expect AECOM to contact me to set up a time to visit my property and collect a water quality sample?

A: AECOM will contact you within 2-business days following the receipt of your completed *Water Well Survey Form* during regular business hours. Please ensure you have provided a phone number for which AECOM can contact you during business hours.

#### Q: When will AECOM be visiting my property to collect a water quality sample?

A: AECOM will be conducting the groundwater sampling program from January 1 to January 31, 2016. It is required that visits are conducted during day-light hours (between 7:00 am and 5:00 pm). Visits can be arranged for the weekend. Appointments are made on a first come first serve basis.



105 Commerce Valley Drive West Markham, ON, Canada L3T 7W3 705 747-7466 tel

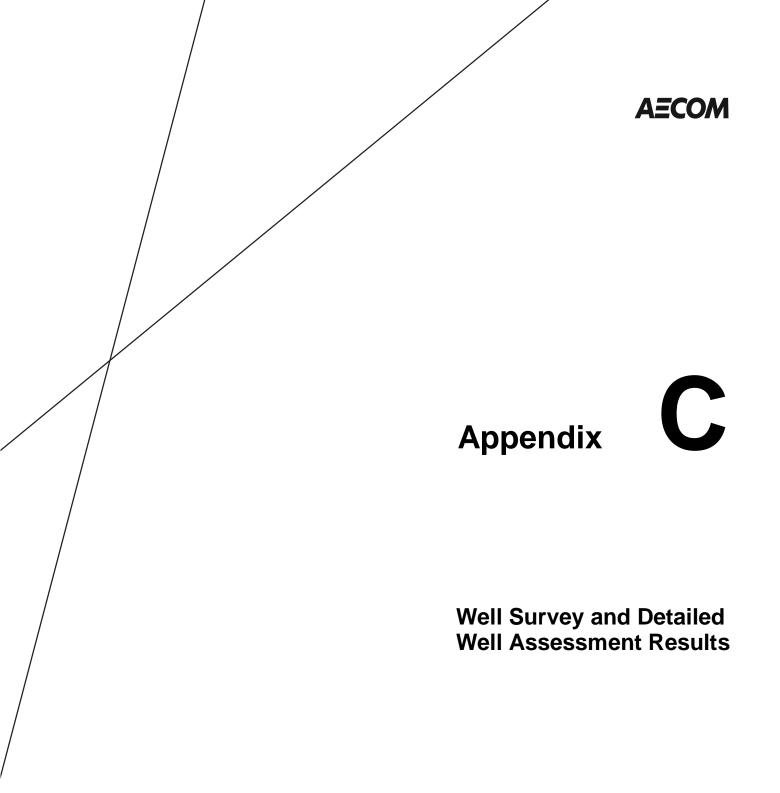
Project Name: North Kent Wind 1
www.aecom.com AECOM Project No.: 60343599

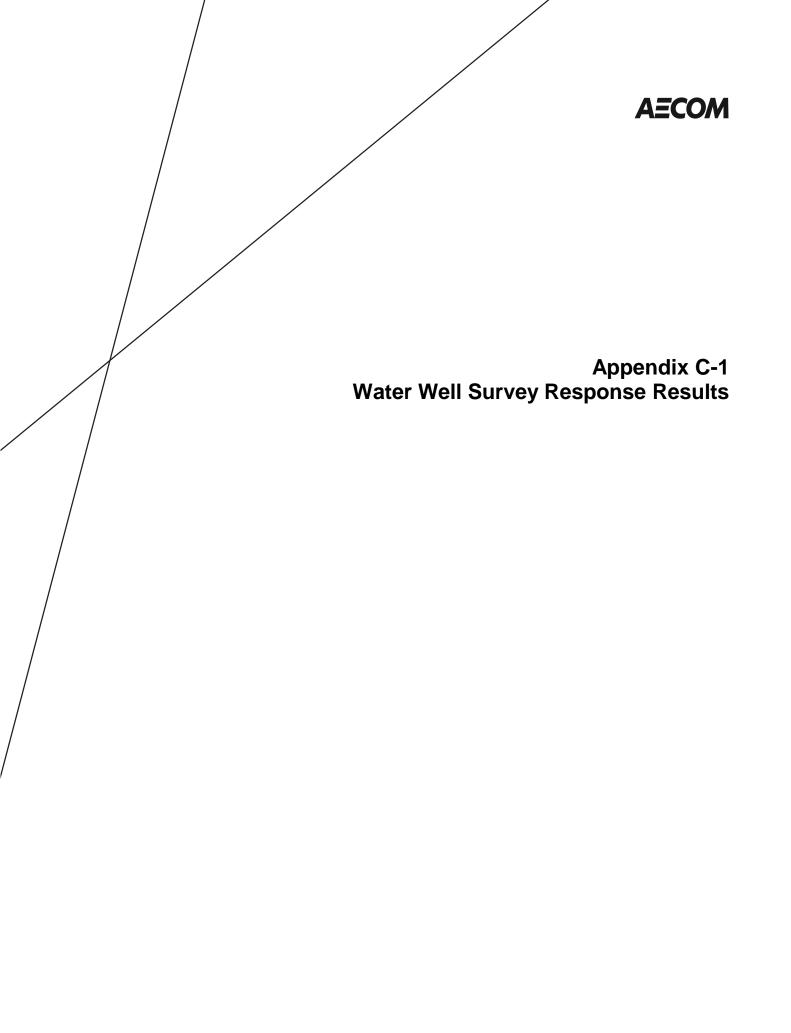
# **Water Well Survey Form**

Well #: MOE #:

Contact Information:			
Name:	Telephone (Bus.):		
Address:	(Home):		
Person Interviewed:	Residence (Y/N):		
Date: Time:			
Name(s) of Previous Owners: (if different from above)			
How long has the owner operated or lived on this property?			
Is there a water well located on the property?  No: Yes:	Is the well currently used for water supply purpos	es? No: Yes:	
If you have answered yes to the above questions please produced in the second s	ceed to the following sections.		
Occupant of Property Served by Well:	(if other than owner)		
Name:	Telephone (Bus.):		
Address:	(Home):		
How long has the occupant operated or lived on this property	y?		
Well Construction Details:			
Date Constructed: Use (i.	e., domestic, irrigation): Contract	or:	
Type (drilled or dug):	Diameter: Well Dep	oth:	
Is well accessible for direct sampling (Y/N)?	Is it buried (Y/N)? Is the well seal	ed shut (Y/N)?	
Screen Length (drilled wells):	Depth of top of screen: Bedro	ock well (Y/N)?	
Well Testing History:			
Has the owner ever tested for bacteria (Y/N)?	How often is the well sampled for bacteria?		
Where is the sample collected from? When was the last sample collected?			
Have any bacteriological exceedances been detected (Y/N)?	What parameters exceeded Provincial Crit	eria?	
What actions were taken to correct the problem?			
Have there been any other problems with the well (i.e., increa	sed silt content, odour, change in taste, etc.)?		
Describe:			
What do you think was the likely cause?			
What actions were taken to correct the problem?			
Well Water Levels:			
Has the owner even taken a water level from the well (Y/N)?	When? Level	:	
What was the original water level depth as measured by the D	Drilling Contractor?		
Does the well ever go dry (Y/N)? When was the	e last time the well went dry?		
Pumping Equipment:			
Pump Type: Suction-lift Submersible (e.g., Jet Pump in basement) Submersible (pump located de		Age:	
Depth of Pump Intake Setting:(Original)	(Present) Pumping Rate (L/min or GPM):		
Storage Tank (Y/N): Type:	Capacity:	Cistern (Y/N):	
Do you have a: Chlorinator Water Softener	UV Filter Charcoal Filter RO Filter	Other	
Water Use: Domestic: No: Yes: Yes: Yes:	 No. of Livestock:		
Lawn Watering: No: Yes:	Other:		
Any high water use equipment (e.g., pool, hot tub, irrigation sys	stem, etc.)?		

Sewage Disposal: (relative to front of house)
Type of Sewage Disposal: Septic Tank - Bed Municipal Service Other Distance of Septic Bed to Well:
Septic Bed is located: Front of House Back of House Left side of House Right side of House
Well is located : Front of House Back of House Left side of House Right side of House
Select Option that describes where the Well is generally located from Septic Bed: Uphill Downhill Same Grade
Well Maintenance:
Have you ever had your well cleaned (Y/N)?  Deepened (Y/N)?  Silt Removed (Y/N)?
If so, why?
Outline briefly any previous repairs or changes in pumping equipment, and dates:
Location Sketch: (location of house, septic, well etc.)
Does the property owner / resident grant permission for a qualified AECOM representative to obtain a
water quantity sample, obtain photographs and to measure details on your well supply?
Signature:





	FIFI D RFO	CONAISSANCE RESU	II TS				WATER WELLS	URVEY FORM RESUI	TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment		Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007370003	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007370092	R/F	Y	N	N											
007370100	R/F	Υ	N	N											
007370101	R/F	Υ	N	Υ	1/5/2017	N		N							
007370236	R	Υ	N	Υ	1/10/2017	Υ	1/20/2017	Y	Drilled		Domestic				Called Jan 10, 2017 at 11:10 AM to book appointment - water softener for house but can sample from outside tap or garage . Has an adjacent 100 acre farm (Thames Van Farms) outside the study area with a residential well with no treatment system. Don was informed that this well would not be sampled.
007370237	R/F	Υ	N	Υ	n/a	Y	1/20/2017	Y	n/a	n/a	n/a	n/a	n/a	n/a	
007370289	P	N	N	N											
007370508	R/F	Y	N	Y	1/4/2017	N		N							
007370509	А	N	N	N											
007380002	P	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.

	FIFI D RFO	ONAISSANCE RESU	ITS				WATER WELLS	URVEY FORM RESUL	ITS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment		Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007380005	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007380008	С	N	N	N											
007380010	R/F	Υ	N	Υ	1/11/2017	Υ	1/24/2017	Υ	n/a	65-75	Domestic	N	n/a		Called on 1/12/2017 to book appointment, no answer, left message.
007380017	Р	N	N	N											
007380020	R	Υ	N	Y	1/11/2017	Υ	1/18/2017	Υ	Dug	30	Domestic				Called Jan 12, 2017 at 12:05 to book an appointment (he called back at 1:30 to book a different time).  Water softener for house but basement tap by-passes treatment
007380021	С	Y	N	Υ	1/11/2017	Υ	1/18/2017	Υ	Drilled	54	Domestic	Υ	None		Booked appointment on 1/11/2017. Well located in well pit, tap located at a hydrant a few feet from well. No filtration present.
007380022	F	Υ	N	N											
007380024	R/F	Υ	N	N											
007380026	F/A	Υ	N	N											
007380035	С	N	N	N											

	FIELD BE	CONAISSANCE RESU	UTS 2TII				WATER WELL SI	URVEY FORM RESUL	27					WATED WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use  R = Residential  A= Agricultural  C = Commercial  I = Industrial  F = Farm/Agricultural  P=Public/Municipal  O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)		Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007380037	R/F	Y	N	Y	12/21/2016	Y	1/19/2017	Y	Drilled		Domestic	Y	None		
007380038	А	N	N	Y	12/21/2016	Y		Y (shared)							Same property at 007380037
007380039	Р	N	N	N											
007380040	А	N	N	Y	12/21/2016	Y	1/10/2017	Y	Drilled		Domestic	Y	Iron, Gas		
007380041	R/F	Υ	N	N											
007380042	R	Υ	N	N											
007380043	А	N	N	N											
007380044	R/F	Υ	N	Υ	12/21/2016	Υ	1/24/2017	Υ	Drilled			Υ	None		Missed appointment on 1/10/2017 9:00. Resident called on 1/11/2017 to rebook. AECOM called on 1/17/2017 to ask permission to collect a water level measurement. It sounds like the well is sealed with a pressure fitting, however, the homeowner believed the water level tape can be inserted in the well through the vent. Missed appointment on 1/17/2017 2:30 pm. Reschedule appointment.
007380045	R/F	Υ	N	Υ	1/13/2017	Υ	1/17/2017	Υ	Drilled	30-40	Domestic	N	None		Called on 1/16/2016 to book appointment. Booked appointment for 9678 Darrell Line and 9916 Darrell Line (outside Study Area). Property at 9916 Darrell Line is just outside the study area, but has a house that shares this well lying inside the study area. No PIN is identified for this house. Included resident at 9916 Darrell Line in the Assessment based on the presence of an occupied house that potentially lies inside the study area.
007380046	А	N	N	N											



	FIELD REG	CONAISSANCE RESU	JLTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WEL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007380049	R/F	Y	N	Y	1/11/2017	Y	1/24/2017	Y	Drilled	65-75	Domestic	Y	n/a		Called on 1/12/2017 to book appointment, no answer, left message. Shared well with 9751 Pioneer Line.
007380050	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007380051	R	Y	N	Y	12/21/2016	Y	1/11/2017	Y	Drilled		Domestic				
007380052	Р	N	N	N											
007380053	R/F	Y	N	Y	1/16/2017	Y	1/22/2017	Y							Called Jan 17, 2017 at 1:55 PM to book appointment - he owns two other properties at 24107 and 24364 Caledonia Rd. No treatment at his well and at 24107 Caledonia Rd. All can be sampled at outside taps.
007380054	R/F	Y	N	Y	1/16/2017	Y	1/22/2017	Y							Called Jan 17, 2017 at 1:55 PM to book appointment - he owns two other properties at 24364 Caledonia Rd. and 9832 Darrell Line (he lives here). No treatment on this well. All can be sampled at outside taps.
007380066	R/F	Y	N	Υ		Y	1/19/2017	Y							
007380068	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007380079	F/A	Y	N	Υ	12/21/2016	Y		Y	Drilled			Y	None		No Contact made with owner.
007380080	R	Y	N	Y	1/11/2017	Y	1/24/2017	Y	Drilled	65-75	Domestic; livestock	Y			Called on 1/12/2017 to book appointment, no answer, left message.



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUI	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007380081	R	γ	N	N											
007380098	F	Υ	N	N											
007410004	R/F	Υ	N	Y	12/21/2016	Y	1/16/2017	Υ	Drilled		Domestic	N	Silt		Called to book appointment and left message on 12/22/2016. Follow up call on 1/11/2017, left message for Roger to call AECOM back. Booked appointment on 1/11/2017. Well is buried. Water softener present. Bypass filtration by collected directly at the storage tank in basement.
007410005	А	N	N	N											
007410006	R	Υ	N	N											
007410008	F	Υ	N	Υ	1/6/2017	Y	1/27/2017	Y (not in use)	Drilled	n/a	Domestic	Υ	None		Called on 1/10/2017 to book appointment, no answer, left message. Follow up call on 1/24/2017, no answer, left message. Spoke with Mary on 1/25/2017 - Well is buried under the shed and is currently not in use. Previously, the well was used by hand pumping water. Informed Mary that a water quality sample cannot be obtained but offered to record the position and take photographs of the well.
007410010	R/F	Υ	N	Υ	12/21/2016	Y	1/16/2017	Υ	Drilled		Domestic	N	None		Called and left a message to book appointment on 12/22/2016. Follow up call on 1/11/2017, left message. Booked appointment on 1/11/2017 with Roger Thiabaolt (son). No filtration on the house.
007410013	А	N	N	Y	1/5/2017	N		N							
007410014	R	Υ	N	N											
007410015	А	N	N	N											

	EIELD DE	CONTAISSANCE DESI	пте				WATED WELLS	LIDVEY FORM DECLI	TC					WATERWELL	CHRIST FORM DESILITS CONTINUED
	FIELD REC	CONAISSANCE RESU	113				WATER WELL S	URVEY FORM RESU	.13					VVATER VVELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007410016	А	N	N	N											
007410018	А	N	N	N											
007410019	F	Υ	Υ	N											
007410020	R/F	Y	N	Y	1/30/2017	Υ	2/3/2017	Y	n/a	n/a	n/a	n/a	n/a	n/a	Well details not provided. Called on 1/31/2017 to book appointment- House with a water softener sampling from pressure tank. Provides water to barns, no livestock at the moment. One well located on the property. ***Dog incident - dog attacked AECOM staff.
007410021	R/F	Υ	N	N											
007410029	R	Y	N	Y	1/25/2017	Υ	2/3/2017	Y	Drilled	60	Domestic	N	None		Called on 1/26/2017 to make appointment - no answer, left message. Called on 1/31/2017 to follow up - no answer, left message. Called cell phone and spoke with Mike, booked appointment . Bypass water softener by inside tap.
007410030	R	Y	N	Y	2/1/2017	Υ	2/2/2017	Y	n/a	n/a	Domestic	N (buried)	None		Called on 2/1/2017 to book appointment - Marcel couldn't take my call (in meeting), he will call AECOM back in an hour. Called back and booked appointment. One well services house – Water softener and sediment filters in house. There is an outside tap available for sampling (as long as not frozen) – inside pressure tank tap is low to the ground and you may need a hose to sample from . Well is buried in the driveway.
007410032	R	Y	N	Y	1/25/2017	Y	2/3/2017	Y	Drilled	n/a	Domestic	N	n/a		Called on 1/30/2017 to book appointment - booked appointment with Tammy - one well services house, no filtration on home, sample from outside tap. WWS form needs to be checked 'YES' and initial.
007410033	R	Y	N	N											
007410035	R/F	Y	Y	Y	1/6/2017	Y	1/27/2017	Y (not in use)	n/a	n/a	Domestic	Y	None		See Phone Log. Called on 1/10/207 to book appointment, no answer, left message. Follow up call on 1/24/2017, no answer, left message. Spoke with Mary on 1/25/2017 - well was constructed in 1968 but pumping equipment was never installed in the well. Well is not currently used and there is no plan for use in the near future. Offered to have AECOM visit property to collect location and photograph well.



	FIELD REC	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007410036	F/A	Υ	N	Υ	12/21/2016	Y	1/12/2017	Y			Domestic	N	None		Called and spoke with Marlene. Marlene lives in Toronto and visits the 'farm' at 9299 Eberts lane frequently. She doesn't know when she can visit again due to a broken leg. She will call back in the beginning of January to book an appointment after her doctor gives her clearance to drive.
007410038	R	Υ	N	N											
007410039	R/F	Υ	N	Υ	1/4/2017	Y	1/17/2017	Y	Drilled	70	Domestic	N	None		Called to book appointment. No answer, left message. Spoke with home owner (jilles) on 1/6/2017 and booked appointment. Property is rented to family member (Adrian).
007410041	А	N	N	Υ	12/22/2016	Y		N			Field				Owner of multiple properties.
007410043	А	N	N	N											
007410044	R	Y	N	Υ	12/22/2016	Y	1/16/2017	Υ	Drilled		Domestic	Υ	None	3307633	Called on 1/10/2017 to move appointment to Jan. 16 -17. Called back on 1/11/2017, no answer, left message.
007410045	R	Υ	N	Υ	1/13/2017	Y	1/27/2017	Y	n/a	n/a	n/a	N (buried)	None		WWS form was incomplete with a note from resident that insufficient time was provided to get all the information that is being asked. Resident would like a copy of the water test results in 2 weeks of taking sample or receiving results. Called on 1/16/2017 to book appointment, no answer, left message. Booked appointment on 1/19/2017
007410046	R	Y	N	Υ	1/6/2017	Y	1/19/2017	Y	n/a	n/a	Irrigation	Υ	n/a		Property on municipal water. Resident uses well for irrigation purposes.
007410047	R/F	Υ	N	N											
007410048	R/C	Y	N	N											

												T			
	FIELD REG	CONAISSANCE RESU	ILI'S				WATER WELL S	URVEY FORM RESU	JLÍS				T	WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property (Y/N)	? Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007410057	Р	N	N	N											
007410058	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007410059	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007410060	F/A	Y	N	N											
007410061	R	Y	N	N											
007410068	R	Y	N	Y	12/22/2016	Y	1/27/2017	Y	n/a	60'	Domestic	Y	None		called and left message on 12/23/2016. Booked appointment on 1/6/2017.
007410070	R/F	Y	N	N											
007410072	R	Y	N	N											
007410074	R/F	Y	N	N											
007410076	А	N	N	N											

	FIFI D REC	CONAISSANCE RESU	II TS				WATER WELLS	URVEY FORM RESU	27.1					WATER WELL	SURVEY FORM RESULTS CONTINUED
	I ILLU REC	ONTRIBUDINGE RESU	,,,,				ANVIEW AAFTE 2	OLVET I OKIVI KESUI						VVAILK VVELL	SOLVET FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm'Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007410077	А	N	N	N											
007410078	R/F/A	Y	N	N											
007410082	А	N	N	Р				Υ							Have two wells at two properties with no pumping equipment. How should they fill out the forms?
007410083	R/F	Y	N	Y	1/6/2017	Y	1/20/2017	Y	Drilled	арргох. 45	Domestic and Livestock (<10)	n/a	none		
007410084	R	Y	N	N											
007410088	А	N	N	N											
007410089	R	Υ	N	Υ	1/30/2017	Υ	2/3/2017	Υ	n/a	n/a	Domestic; Livestock	n/a	None		Called to book appointment on 1/31/2017 - Tap outside that before water softener, booked appointment.
007410090	R/F	Y	N	Y	2/1/2017	Y	2/3/2017	Y	n/a	n/a	n/a	n/a	n/a	n/a	WWS form incomplete. Called on 2/1/2017 to book appointment - Peter Moir (father) will be present during time of visit. Well used for domestic purposes. Well is buried. Water softener and sediment filter on house. Unfiltered tap is located at outside tap.
007410091	А	N	N	Y	1/5/2017	N		N							
007410092	R/F	Y	N	Y	12/21/2016	Y	1/10/2017	Y	Drilled		Domestic	N (Buried)	None		Three residential buildings are observed on this one property. Only one resident received the letter and only one WWS form returned. Follow up with land owner to ensure the other two residents received information.

	FIELD REG	CONAISSANCE RESU	JLTS				WATER WELL S	JRVEY FORM RESUI	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment		Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007410095	R/A	Υ	N	N											
007410096	F	Υ	N	N											
007410097	R	Υ	N	Y	1/26/2017	Y	2/3/2017	Υ	Drilled	n/a					Called on 1/30/2017 to book appointment - No filtration, tap at pump house, booked appointment
007410098	R/F/A	Y	N	N											
007410099	R	Y	Y	N											
007410100	А	N	N	N											
007410101	А	N	N	N											
007410102	А	N	N	N											
007410103	R	Y	N	N											
007410104	R/F	Υ	N	Υ	1/10/2017	Y	1/20/2017	Υ	Drilled	60	Domestic	N			Called on Jan 10, 2017 at 11:00 AM to book appointment. No treatment system. She is home during the day (she home schools her kids).

	FIELD DE	CONAISSANCE RESU	ште				WATER WELL C	JRVEY FORM RESUI	LTC					MATER MELL	CUDIEV FORM DECLITE CONTINUED
	FIELD REC	CONAISSAINGE KESU	LIJ				WATER WELL S	OVAET LOKINI KEZOI	LIS					VVATER VVELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007410105	А	N	N	N											
007410167	F	Υ	N	N											
007410168	А	N	N	N											
007410169	R/F	Y	N	N											
007410170	F/A	Y	N	N											
007420001	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007420005	Р	N	N	N											
007420009	Р	N	N	N											
007420010	С	N	N	N											
007420011	R/F	Y	N	Y	1/16/2017	Y	1/22/2017	Y							Called Jan 17, 2017 at 1:55 PM to book appointment - he owns two other properties at 24107 Caledonia Rd. and 9832 Darrell Line (he lives here). Water treatment to remove rust but can be bypassed for sampling. All can be sampled at outside taps.



	FIELD REC	CONAISSANCE RESU	ILTS				WATER WELL SI	URVEY FORM RESUI	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007420014	Р	N	N	N											
007420026	P	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007420027	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007420030	А	N	N	Υ	12/21/2016	N		N							
007420031	R/F	Υ	N	N											
007420032	P	N	N	N											
007420034	R/F	Υ	N	Υ	1/16/2017	Υ	1/22/2017	Υ	Drilled		Domestic	N			Called Jan 17, 2017 at 12:20 PM left message. Booked appointment on 1/18/2017.
007420035	R	Y	N	N											
007420036	R	Y	Y	Y	1/30/2017	Υ	2/3/2017	Y	n/a	n/a	Domestic	Υ	None		Called on 1/31/2017 to book appointment - no answer, left message.
007420037	R/F	Y	N	N											

	FIELD REC	CONAISSANCE RESU	II TS				WATER WELLS	URVEY FORM RESUI	ITS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment		Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007420038	R	Y	Y	Y	1/6/2017	Y	1/20/2017	Y	Drilled	62	Domestic	N	periodic turbulence cuases silt to come in. Reason may be due to low pressure weather, sever storms. Careful use when storming	A074283	Booked appointment
007420039	R	Y	Y	Y	1/6/2017	Y	1/20/2017	Υ	Drilled	63	Domestic	N	increases silt content during extreme low pressure (sever weather). Careful not to use water when it is stormy	3308387	Booked appointment
007420040	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007420044	А	N	N	N											
007420064	R/F	Y	N	Y	1/19/2017	Y	1/22/2017	Y	n/a	n/a	n/a	n/a	n/a		Faxed complaint about response deadline. Indicated an intent to participate. Mark V. called back on 12/22/2016. Called to book appointment on 1/19/2017, no answer, left message. Yvonne Laevens flagged S.Cousins and P.Moffat down on the street while driving between appointments on 1/22/2017 and the detailed well assessment was conducted at that time.
007420065	R	Υ	N	N											
007420066	R/F	Y	N	Y	1/4/2017	Y	1/30/2017	Y	Drilled	N/A	Domestic	n/a	None		Called to book appointment. No answer, left message to call AECOM. Follow up call on 1/11/2017, no answer, left message on cell and at office. Spoke with resident on 1/12/2017 and booked appointment. Owner is installing a ball valve prior to the iron filter for the purposes of collecting the water quality sample. resident rescheduled appointment from 1/20/2017 to 1/20/2017.
007420070	А	N	N	Y	1/4/2017	Υ	1/25/2017	Y	Drilled	n/a	Domestic	N	n/a		
007420071	R/FA	Υ	N	Y	1/4/2017	Y	1/25/2017	Y (2 wells)	Drilled	70	Domestic	N	Methane gas		one well drilled access through barn tap, dip sample at dug well, home owner will remove the well lid.  Dug well is not active.
007420077	R/F/A	Y	N	Y	1/16/2017	Y	1/20/2017	Y	unknown	n/a	unknown	N (buried)	None		Two houses and a barn on the property - all serviced by one well. Called on 1/16/2017 to book appointment, left message with Bob, left message with Dawn.



	EIEI D BE(	CONAISSANCE RESU	II TC				\M/ATED\M/EII \$1	URVEY FORM RESU	I TC					\\/\ATED\\\/EI	SURVEY FORM RESULTS CONTINUED
	FIELD REC	CINCIDOMINUE RESU					MULTIN METT 2	OWALL LOWIN KERO						WATER WELL	SONYETT ONLY RESOLTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007420080	А	N	N	N											
007420081	R/F	Υ	N	N											
007420086	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007420087	R	Υ	N	Υ	1/10/2017	Υ	1/16/2017	Υ	Drilled	69					Called Jan 10, 2017 at 10:45 to book appointment. Two wells one on 24487 and one on 24511 Prince Albert Rd (his mom's house). Water softener at 24487 well but he can turn it off for sampling from the garage tap. Made appointment for 24487 but realized same contact for 24511 after I hung up - called back but voice mail - left message to request sampling of 24511 during the same appointment
007420088	R/F	Υ	N	Υ	1/10/2017	Υ	1/16/2017	Υ	Drilled	69	Domestic	N	None		Called Jan 10, 2017 at 10:45 to book appointment. Two wells one on 24487 and one on 24511 Prince Albert Rd (his mom's house). Water softener at 24487 well but he can turn it off for sampling from the garage tap. Made appointment for 24487 but realized same contact for 24511 after I hung up - called back but voice mail - left message to request sampling of 24511 during the same appointment
007420092	R	Υ	N	Υ	1/10/2017	Υ	1/19/2017	Y	Drilled	60	Domestic				Called Jan 10, 2017 at 10:40 to book appointment. One well that services her house and the neighbours (24675?) house. Her house is hooked up to water softener but the neighbours house is not. To-date, neighbouring house has not returned a survey form - will knock on the neighbours door to see if a sample can be collected at the same time that 24673 visit is conducted.
007420093	R	Υ	N	N											
007420094	А	N	N	N											
007420095	R	Y	N	N											
007420097	R	Y	Y	N											



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007420099	А	N	N	N											
007420127	F	Y	N	N											
007420205	А	N	N	N											
007420206	F	Y	N	Y	1/13/2017	Y	1/27/2017	Y	Drilled	60	Domestic	N (buried)	None		Called to book appointment on 1/16/2017, no answer at both numbers, left message. Booked appointment on 1/24/2017.
007420207	R/F	Υ	N	Y	1/6/2017	Y	1/20/2017	Y	Drilled	66	Idle (?)	Y	None		Well is currently not in use. Well was recently upgraded with extended casing but there is no pump connected. Booked appointment to record location of well and photograph. No sample will be collected.
007420208	А	N	N	N											
007420211	А	N	N	N											
007420212	R/F	Υ	N	Υ	1/4/2017	Υ	1/10/2017	Y (2 wells)	Drilled	70	Domestic	N	None		Property has two wells - one well servicing the house and one well servicing the shop/barn.
007420214	R/F	Υ	N	N											
007420217	R	Y	N	Y	2/23/2017	Y		Y (not used)			Domestic	Y	None		2/23/2017 - spoke with Chuck on the phone - mother owns the property and has been in nursing home right now. Chuck is requesting to participate in the detailed well assessment - Informed him that the program is over but I have made a request with NKW1 for approval and will keep him updated. Chuck will send WWS form in the mail and I will follow up with him regarding the well sample. Well survey form emailed to AECOM on 2/23/2017.



	FIELD REC	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELI	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007450001	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007450002	Р	N	N	N											
007450003	R/F	Υ	N	N											
007450004	F	Υ	N	N											
007450008	R/F	Υ	N	N											
007450009	А	N	N	N											
007450010	R	Υ	N	Υ	12/21/2016	Υ	1/16/2017	Υ	Drilled		Domestic	Υ			Resident called on 1/12/2017 to inform AECOM that there was a missed appointment for 1/11/2017. Re-booked appointment.
007450011	R/F	Y	N	Y	1/10/2017	Y	1/16/2017	Y		65	Domestic	Υ			Called Jan 11, 2017 at 9:30 AM to book appointment. Residence at 8979 Brook Line. Well has a filter for sediment that does not affect the water quality. Well is accessible for water level measurements (in a pump house). He said that Wind Farm had arranged for sample to be collected from his well in November and sent to the States for analysis.
007450012	R/F	Y	N	N											
007450013	А	N	N	Р	1/12/2017	N		N							Spoke with property owner Rosalie on 1/12/2017. Confirmed no wells located on property.

	FIFI D REC	CONAISSANCE RESU	II TS				WATER WELLS	URVEY FORM RESUL	TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use  R = Residential  A= Agricultural  C= Commercial  I = Industrial  F= Farm/Agricultural  P=Public/Municipal  O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)		Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007450014	R	Υ	N	N											
007450015	F	Υ	N	N											
007450016	А	N	N	N											
007450017	А	N	N	N											
007450018	А	N	N	Р	1/12/2017	N		N							Spoke with property owner on 1/12/2017 (Rosalie). Property owner confirmed no wells present on land.
007450020	А	N	N	N											
007450021	А	N	N	Υ	1/11/2017	N		N							Water well survey indicates no well on property.
007450022	А	N	N	Υ	1/12/2017	N		N							Water well survey indicates no well on property.
007450023	R/F	Υ	N	Υ	1/18/2017	Υ	1/26/2017	Υ	Drilled	65.5	Domestic	Υ	None	3309321	Called to book appointment of 1/19/2017 - left message to call back. Resident is away until 1/21/2017. Resident called to book appointment on 1/24/2017.
007450024	R	Υ	N	N											



	FIELD REC	ONAISSANCE RESU	LTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007450025	R/F/A	Y	N	Υ	1/6/2017	Υ		Y	n/a	n/a	Domestic/irrigation	Υ	None		Called to book appointment on 1/10/2017, no answer, left message. Follow up call on 1/24/2017, left message with receptionist. Dave called and left message on 1/30/2017 - AECOM returned call same day but disconnected number.
007450029	А	N	N	N											
007450030	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007450033	А	N	N	N											
007450034	R	Y	N	N											
007450035	R	Y	N	Υ	1/6/2017	Y (premission by phone)	1/16/2017	Υ	n/a	n/a	Domestic	n/a	n/a		Booked appointment. WWS form needs to be signed at time of appointment. Water Softener and UV filter present. Unfiltered water access at pressure tank. Detailed well Assessment conducted on 1/16/2017 - there was not way of bypassing filtration - filtered water sample collected at this property.
007450036	F	Υ	Y	N											
007450037	R/F/A	Υ	N	N											
007450038	R	Υ	N	Y	1/4/2017	N		N							
007450041	F	Y	N	N											



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007450042	А	N	N	N											
007450043	R/A	Υ	N	Υ	1/4/2017	Υ	1/10/2017	Υ	Drilled		Domestic		None		
007450044	R/F	Υ	N	Υ	1/18/2017	N		Υ	Point	20	n/a	Y (buried?)	None (15-yrs ago)		Called to book appointment on 1/19/2017, no answer, left message. Property owner called on 1/23/2017 to cancel appointment. He no longer wishes to participate. I informed him that the testing will only be available this week and that we are testing for more chemical parameter than what is offered through the town.
007450045	R/A	Υ	N	N											
007450046	А	N	N	N											
007450047	А	N	N	N											
007450048	R	Υ	N	Y	12/21/2016	Y	1/13/2017	Y	Drilled	60	Domestic	Υ	None	3307043	Called and left message to book appointment. No answering machine. Need to call back.
007450049	R/F/A	Y	N	Y	1/4/2017	Y	1/13/2017	Y	Drilled	n/a	Domestic	n/a	n/a		Tenant property owned by Robert Griffith (007450076)
007450050	F/A	Υ	N	N											
007450055	А	N	N	N											

	FIELD REC	CONAISSANCE RESU	II TS				WATER WELLS	URVEY FORM RESU	II TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use  R = Residential  A= Agricultural  C= Commercial  I = Industrial  F= Farm/Agricultural  P=Public/Municipal  O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment		? Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007450057	А	N	N	N											
007450059	R	Y	N	N											
007450060	R/F	Y	N	N											
007450061	R/F	Y	N	N											
007450064	R/F	Υ	N	Υ	1/6/2017	Υ	1/24/2017	Y	Drilled	75	Domestic	Υ	n/a		Called resident on 1/10/2017 to book appointment, no answer, left message. Resident called on 1/18/2017 and booked appointment.
007450065	R	Υ	N	N											
007450068	R	Y	N	N											
007450069	А	N	N	Υ	1/4/2017	Y	1/11/2017	Y	Drilled	70	Domestic	N	None		One well services two homes owned by the property owner. The water is pumped from the farthest home on the laneway to the house closest to the road. There is a third house located at 9150 Claymore road that is served by another well.
007450070	R/F	Y	N	N											
007450071	А	N	N	N											

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	FIELD REI	CONTINUE KEST					MALIEN MEETS	OWAEL LOWIN KE20						VVAIER VVELL	SONVETTO ANVINCEDUCTO CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007450072	А	N	N	N											
007450073	R/F	Υ	N	у	1/5/2017	N		N/A	N/A	N/A	N/A	N/A	N/A	N/A	Incomplete WWS. Does not wish to participate.
007450074	R	Y	N	N											
007450075	F	Y	N	Y	1/5/2017	N		N							
007450076	R/A	Y	N	Y	1/4/2017	Y	1/13/2017	Y	Drilled	40	Domestic	n/a	n/a		Sample from outside tap.
007450077	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007450136	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007450137	R	Y	N	Y	12/22/2016	N		N							
007450138	R	Y	N	N											
007450139	R	Y	N	N											



	FIELD REC	CONAISSANCE RESU	JLTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELI	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007450140	А	N	N	N											
007460001	P	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007460006	R	Υ	N	Y	1/18/2017	Υ	1/30/2017	Υ	Drilled	55	Domestic	N	None (historical - 1985)		Called to book appointment on 1/19/2017 - no answer, left message. Follow up call on 1/24/2017, no answer, left message. Follow up call on 1/25/2017 and spoke with Shapen - One well services house, no filtration on house, well is buried. Booked appointment
007460007	p	N	N	N											
007460009	R/F	Υ	N	Υ	1/4/2017	Υ	1/14/2017	Υ	N/A	N/A	Domestic	N/A	None		
007460010	А	N	N	N											
007460013	А	N	N	N											
007460014	А	N	N	Y	1/11/2017	N		N							Water well survey form returned indicating no well is located on property.
007460016	F	Υ	N	N											
007460027	F/A	Y	N	N											

	FIELD DEC	CONAISSANCE RESU	II TS				WATER WELLS	URVEY FORM RESUL	TÇ					WATER WELL	SURVEY FORM RESULTS CONTINUED
	TILLD REC	SIV IISSAIVOL NESU	1				VVIIII VVIII 3	O. VETTORIVI RESUL						VVAILE VVELL	SOLITO SANTING SOLITING ED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007460028	Р	N	N	N											
007460029	F/A	Υ	N	N											
007460030	А	N	N	N											
007460031	R/A	Y	N	N											
007460032	F/A	Y	N	N											
007460034	F/A	Y	N	N											
007460035	R/A/	Y	N	N											
007460036	А	N	N	Y	1/5/2017	N		N							
007460037	А	N	N	N											
007460038	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.



	FIELD REG	CONAISSANCE RESU	LTS				WATER WELL S	URVEY FORM RESUI	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007460039	А	N	N	Y	1/6/2017	Y	1/16/2017	Y	n/a	n/a	Domestic	n/a	none		Booked appointment. House is outside study area but property falls inside study area.
007460041	R/F	Υ	N	Υ	1/16/2017	Υ	1/19/2017	Υ	Drilled	80	Domestic	N	None		WWWS form indicated Property owner refuses to participate in Detailed Well Assessment but indicates in text that they wish to participate. Called on 1/16/2017 to verify intent to participate -
007460042	F/A	N	N	N											
007460043	R	Υ	N	N											
007460045	R	Υ	N	N											
007460046	R	Υ	N	N											
007460049	R	Υ	N	Y	1/16/2017	Υ	1/20/2017	Y	Drilled	66	Domestic	Buried			Called Jan 17, 2017 at 12:50 PM to book appointment. Water treatment to remove rust - not sure if they can by-pass system. Outside tap by-passes but is turned off for the winter. Buried well - inaccessible.
007460050	C/P	N	N	N											
007460051	C/P	N	N	Y	1/5/2017	N		N							
007460056	А	N	N	N											



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELI	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007460058	R	Y	N	Y	1/27/2017	Y	1/27/2017	Y	Drilled	n/a	Domestic	N	None		Resident called to inform that he has not been able to mail back form and requests that he be included in the detailed well assessment. Form to be pick up at time of appointment
007460059	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007460063	R	Υ	N	Υ	1/12/2017	Y	1/17/2017	Y	Drilled	65	Domestic	Y	None		Spoke with Darlene on 1/12/2017 3:30 pm and booked appointment. One drilled well with accessible well lid located near drive shed. No filtration on water between well and drive shed – sampling tap located inside drive shed.
007460065	F	Y	N	N											
007460066	R	Υ	N	Υ	1/4/2016	Υ	1/17/2017	Υ	Drilled	60	Domestic	Υ	None		Booked appointment with Darlene Hopper and reviewed procedure to collect water level measurement. She agrees to have W/L measurement performed.
007460067	А	N	N	N											
007460069	R	Υ	N	Υ	1/30/2017	Υ	2/2/2017	Y	Drilled	n/a	Domestic	N (buried)	None		Called on 1/31/2016 to book appointment. No answer, no voice message.
007460070	А	N	N	N											
007460073	А	N	N	N											
007460074	R/F	Y	N	N											No contact made - Letter returned to sender - Moved



	FIELD RE	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007460075	А	N	N	N											
007460078	R/F	Y	N	Υ	12/21/2016	Υ	1/11/2017	Y	Drilled		Domestic	Υ	None		
007460079	R	Υ	N	Υ	1/10/2017	Υ	1/19/2017	Υ	Drilled	52	Domestic	γ			Called Jan 10, 2017 at 11:50 AM to book appointment. Water softener but he can turn off for sampling from the garage tap.
007460083	R	Υ	N	Υ	1/4/2016	Υ	1/19/2017	Y	Drilled	n/a	Domestic	n/a	None		called and left a message to book appointment. Follow up call on 1/11/2017, no answer, left message.
007460084	А	N	N	N											
007460085	R	Υ	N	Υ	1/16/2017	Υ	1/26/2017	Υ	Drilled	n/a	Domestic	γ	None		Called to book appointment on 1/16/2017, No answer, No machine to leave message. Follow up 1/18/2017, no answer, no answering machine (not initialized). Follow up call on 1/24/2017, no answer, no voice mail on either number. New tenants at this property no communication with tenants. Well water is untreated.
007460086	R	Y	N	N											
007460087	А	N	N	N											
007460088	R	Y	N	Υ	1/16/2017	Υ	1/27/2017	Y	Drilled	55	Domestic	Υ	None		Called resident on 1/16/2017 1:45 pm. Resident is only available during the weekend. Would like to have the privacy policy for AECOM and North Kent before proceeding.
007460089	А	N	N	N											



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007460154	А	N	N	N											
007460158	R	Υ	Y	N											
007460159	А	N	N	N											
007470034	А	N	N	N											
007470039	А	N	N	N											
007470061	P	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007490007	R	Υ	N	Υ	1/4/2017	Y	1/18/2017	Υ	N/A	n/a	Domestic	n/a	n/a		Water goes directly to a pressure tank and then through sediment filters then to house. Well is located in crawl space in house.
007490010	R/F/A	Y	N	N											
007490011	R/F	Υ	N	Υ	1/16/2017	N		Υ							Well Form with no well details returned but does not want to participate. No address provided - looked up PIN through owner name.
007490012	А	N	N	Y	12/21/2016	N		N							

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	FIELD REC	CONAISSANCE RESU	LIS				WATER WELL ST	URVEY FORM RESUL	13					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007490013	R	Υ	N	N											
007490014	R	Y	N	N											
007490015	R	Υ	N	N											
007490018	R/A	Υ	N	Υ	1/6/2017	N		Υ	Drilled	48	Domestic	N	None		Called resident to confirm refusal to participate in detailed well assessment on 1/10/2017, no answer, no machine to leave message.
007490019	А	N	N	N											
007490020	А	N	N	N											
007490023	R	Υ	N	N											
007490026	R/A	Y	N	N											
007490027	F/A	Y	N	N											
007490028	А	N	N	N											



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007490029	R	Y	Y	Y	1/6/2017	Y	1/16/2017	Y	Drilled	n/a	Domestic	N	None	A099114	Called resident on 1/10/2017 to book appointment, no answer, left message. Booked appointment on 1/10/2017
007490030	R	Y	N	N											
007490031	А	N	N	Υ	12/21/2016	Y	1/12/2017	Y			Domestic	N (Buried)	None		
007490032	С	Y	N	N											
007490033	F/A	Υ	N	N											
007490034	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007490035	F	Υ	N	N											
007490036	R	Y	N	N											
007490037	R	Υ	N	N											
007490038	R	Y	N	N											



	FIELD REC	CONAISSANCE RESU	JLTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007490040	А	N	N	N											
007490041	R	Υ	N	N											
007490042	А	N	N	N											
007490044	F/A	Y	N	N											
007490046	R	Υ	N	N											
007490048	А	N	N	N											
007490049	R/F	Υ	N	Υ	12/21/2016	Υ	1/11/2017	Υ			Domestic	Υ			
007490050	R/F	Υ	N	Υ	2/1/2017	N		Υ	Drilled	48	Domestic	N (buried)	None		Does not wish to participate in detailed well assessment.
007490051	F/A	Υ	N	N											
007490052	А	N	N	N											

	FIELD REC	CONAISSANCE RESU	II TS				WATER WELLS	URVEY FORM RESU	UTS 2TII					WATER WELL	SURVEY FORM RESULTS CONTINUED
	Property Use R = Residential A= Agricultural	Potential for	Well Seen on	Well Survey Form Received by	AECOM receiving	Wish to Participating in	Date of				Well Use	Is Well Accessible for Direct	Any Previous Water Quality		
PIN	C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Water Supply Well? (Y/N)	Property (Y/N)	AECOM? (Y/N, P-phone)	date	Detailed Well Assessment? (Y/N)	Completed Detailed Well Assessment	(Y/N)	Well Type (Drilled Dug)	Well Depth (ft)	(Domestic, Agricultural, Cattle, Commercial, Other)	Sampling? (Y/N)	and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007490053	R/A	Y	N	N											
007490054	R	Y	N	N											
007490055	А	N	N	N											
007490056	А	N	N	N											
007490057	R/F	Υ	N	N											
007490059	А	N	N	N											
007490060	R/F	Υ	N	N											
007490063	R	Υ	N	N											
007490064	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007490068	А	N	N	N											



	FIELD RE	CONAISSANCE RESU	JLTS				WATER WELL S	URVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007490069	R/A	Υ	N	Υ	1/10/2017	Υ	1/20/2017	Υ	Drilled		Domestic	N			Called Jan 11, 2017 at 9:05 AM to book appointment. Well in inaccessible (buried). Water softener for house but kitchen tap is not hooked up/can by-pass the softener.
007490070	Р	N	N	N											
007490071	F/A	Y	N	N											
007490072	F/A	Y	N	N											
007490073	R	Y	N	Y	1/4/2016	N		N							
007490074	R/F	Y	N	Y	1/4/2017	Υ	1/18/2017	Y	Drilled	N/A	Domestic	N	N/A		Called to make appointment - no answer - no message left (no machine). Follow up call on 1/11/2017, left message. Booked appointment on 1/12/2016.
007490075	А	N	N	N											
007490076	R	Y	N	Y	1/4/2017	Y	1/13/2017	Y	Drilled	60	N/A	Υ	None		
007490077	F	Y	N	N											
007490079	R	Y	N	Y	12/21/2016	Y	1/11/2017	Y	Drilled		Domestic	Υ			



	EIEI D DEC	CONAISSANCE RESU	II TS				WATER WELL SI	URVEY FORM RESUL	271					WATED WELL	SURVEY FORM RESULTS CONTINUED
	I ILLU REC	ONTRIBUDINGE RESU	,,,,				ANVIEW ANTIES	OWAEL LOUINI KEROL						VVAILN VVELL	SOLVETT ONLY RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007490080	R	Υ	N	N											
007490082	R	Υ	N	N											
007490083	А	N	N	N											
007490084	R	Y	N	Y	1/13/2017	Y	1/22/2017	Y	Dug	Surface	Domestic	Y	None		**Water quality results to go to Corrie Bechard (007490085) - Well Survey filled out by owner of property at 8663 Countryview Line (007490085). No survey form completed by Owner of Property. The Bechard's have not committed to participating. They will call back with a response to phone call on 1/6/2017. Received survey on 1/13/2017 with indication to participate in assessment. Called on 1/16/2017 to book appointment, no answer, left message at both phone numbers. Booked appointment with Jody. On appointment day the property owner was not present for the assessment as field staff arrived early prior to Jody arriving. The property tenant (Maurice) allowed AECOM to conduct the assessment. Jody called on 1/25/2017 and explained that she did not approve of the water quality sample being obtained without her being there. AECOM offered to have the assessment performed again and Jody was not interested in doing the assessment again. She wants it on the record that Maurice Page is not the property owner. All corresponded is to be with Jody only.
007490085	R	Υ	N	Y	1/4/2017	Y		Y (shared)	Shared well with 8661 Countryview Line						Shared well with 8661 Countryview Line, refer to PIN 007490084. Called on 1/17/2017 to book appointment compatible with 007490084 on 1/22/2017 3:00 pm, no answer, left message. Well is located on 8663 Countryview Line - at time of sampling
007490086	R/F	Y	N	N											
007490087	А	N	N	N											
007490089	R/F	Y	N	N											
007490091	А	N	N	N											

	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use  R = Residential  A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007490092	R	Υ	N	Υ	12/21/2016	Υ	1/9/2017	Υ			Domestic	N (Buried)	None		Called and left message to book appointment on 12/22/2016.
007490093	R	Υ	N	N											
007490094	F/A	Υ	Y(dug well)	Υ	1/5/2017	N		Υ	N/A	N/A	N/A	N/A	N/A		Not participating.
007490095	R	Υ	N	N											
007490096	F/A	Υ	N	N											
007490098	А	N	N (note: water valve present at intersection of St. Clair rd/Cedar Hedge Line	N											
007490099	R	Y	N	N											
007490100	R	Y	N	N											
007490101	F	Y	N	N											
007490102	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.

	FIELD REC	CONAISSANCE RESU	ILTS				WATER WELL SI	URVEY FORM RESUL	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007490103	F	Υ	N	N											
007490183	R/F	Υ	N	N											
007490184	R	Υ	N	N											
007490185	А	N	N	N											
007490187	F/A	Υ	N	Y	12/21/2016	N		N							
007490188	R	Υ	N	N											
007500001	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007500003	Р	N	N	N											
007500004	F	Υ	N	N											
007500006	R/F/A	Y	N	Y	1/4/2017	Y	1/17/2017	Y	Drilled	n/a	Domestic	unknown	None		

	FIELD REG	CONAISSANCE RESU	LTS				WATER WELL S	URVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use  R = Residential  A= Agricultural  C= Commercial  I = Industrial  F= Farm/Agricultural  P=Public/Municipal  O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007500007	R/F	Υ	N	N											
007500008	R/F	Υ	N	Y	1/16/2017	Y	1/23/2017	Υ	Drilled		Domestic and Livestock				Called Jan 17, 2017 at 1:15 PM to book appointment. Two residences on a 100 acres property with two addresses 25490 Caledonia Rd and 9757 Countryview Line (well located on this property). Well is used for domestic and livestock (horses). No treatment.
007500009	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007500010	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007500011	R/F	Υ	N	N											
007500012	А	N	N	N											
007500013	R	Υ	Υ	N											
007500016	А	N	N	N											
007500017	R	Υ	N	N											
007500018	R/F	Y	N	Y	1/11/2017	Y	1/17/2017	Y	Drilled	42	Domestic	Y			Called Jan 12, 2017 at 11:30 to book appointment. Water softener that can't be unhooked. He wants a copy of the water quality results.



	FIELD RE	CONAISSANCE RESU	JLTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007500021	R	Y	N	N											
007500022	Р	N	N	N											
007500025	F/A	Y	N	N											
007500026	R/F	Y	N	Y	12/21/2016	Υ	1/23/2017	Y			Domestic	Υ	None		Called to book appointment on 12/22/2016 - Left message. Called on 1/11/2017 and booked appointment. Well is located in well house. There is a tap at the well that the resident has provided for sampling. No filtration.
007500027	R	Y	N	N											
007500028	Р	N	N	N											
007500029	А	N	N	N											
007500031	R	Y	N	Υ	1/13/2017	Y	1/17/2017	Y	n/a	n/a	n/a	n/a			Called on 1/16/2017 to book appointment. Located approximately 75' from house. There is a sediment filter on the house and cannot be bypassed. Resident will remove sediment filter mechanism before sampling. Resident thinks the well is approximately 45'. Well is buried with a vent that is exposed at surface. Resident believes it is a drilled well.
007500032	R/A	Y	N	N											
007500033	R/F	Y	N	Y	1/18/2017	Y	1/24/2017	Y	n/a	n/a	n/a	n/a	n/a	n/a	WWS Form incomplete. Called on 1/19/2017 to book appointment. Well on property, no municipal, well is seen from surface, Drilled well, is sealed and cannot be broken, 48' deep and water level at time of construction the water level was 10' from ground (approx. 2007). Water softener not working, no other filtration, iron filter, pump house tap available has no filtration. tap is after the Storage tank (30-40 gal). Water testing performed previously (15 years ago) no exceedances, well was modified in 2007 to extend casing above surface.

	FIELD REC	CONAISSANCE RESU	JLÍS				WATER WELL S	URVEY FORM RESI	JLſS					WATER WELL	SURVEY FORM RESULTS CONTINUED
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007500034	А	N	N	N											
007500035	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007500036	F/A	Υ	N	P	1/18/2017	N		Y (not Used)	Drilled Well	n/a	Agricultural Use				1954 well, no in use. Property owner has a property at 10350 Cedar Hedge Line that is outside of the study area.
007500037	R/A	Υ	N	Υ	1/4/2017	Υ	1/13/2017	Y	N/A	N/A	Domestic, Cattle	N/A	N/A		
007500038	F/A	Y	N	N											
007500043	R	Y	N	N											
007500044	F/A	Y	N	N											
007500045	F	Y	Y	N											
007500047	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007500048	F	Y	N	N											



	FIELD REC	ONAISSANCE RESU	LTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELI	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007500049	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007500051	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007500053	p	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007500054	F/A	Υ	N	N											
007500055	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007500056	А	N	N	Υ	1/10/2017	Υ									WWS form returned with no phone number, address or well details. Mailed back forms with a letter asking for contact information.
007500057	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007500059	R	Y	N	Y	1/19/2017	Y	1/19/2017	Y (2 wells - dug and drilled)	n/a	75	Domestic	n/a			Property owner called on 1/16/2017 and indicated that they would like to participate in the detailed well assessment but have not mailed back the form. Dug well and drilled well on property. Owner believes that the dug well is not in use and the drilled well is servicing the property. Water Softener, sediment filter and UV filter.  Tank to iron filter then water softener with UV associated. Kitchen sink has a sediment filter. Water was tested approximately 10 years ago. "Icky well water". High in iron.  Tap raw water – outside tap can be turned on again.  Drilled well is accessible but the dug well is under deck
007500060	Α	N	N	N											

	FIELD REG	CONAISSANCE RESU	ILIS				WATER WELL S	URVEY FORM RESU	JLIS		1		I	WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property (Y/N)	? Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007500061	R	Υ	N	Υ	1/5/2017	Υ	1/17/2017	Υ	N/A	N/A	N/A	N	N/A	N/A	Book appointment. Well is possibly under a building.
007500063	А	N	N	N											
007500064	А	N	N	N											
007500065	R/F	Υ	Υ	Υ	1/19/2017	Υ	1/24/2017	Y	Drilled	49	Domestic	Υ	None		Called on 1/19/2017 to book appointment, no answer, left message. Booked appointment on 1/23/2017 and spoke with Mark Moir - he informed me that his well is located on adjacent property and a turbine access road is planned to go over the water supply line form the well to his house. Received verbal permission from Janovich Farms (property owner) to proceed with testing. **Construction team has notified RES of the location of the well line.
007500066	R/F/A	Y	N	N											Permission granted to collect water quality sample over the phone on 1/23/2017 for well servicing 007500065. No appointment scheduled for subject property. When technician was sampling adjacent property (007500065) the occupant of the house allowed for water quality sample to be obtained. Sample disposed and water quality results not reported to AECOM due to property owner permission not granted.
007500067	R/F	Y	N	Y	1/19/2017	Y	1/26/2017	Y	Drilled	46	Domestic	Y	None		Called to book appointment on 1/24/2017. No photo's during appointment.
007500068	F/A	N	N	N											
007500069	R	Y	N	N											
007500070	А	N	N	N											
007500125	А	N	N	N											



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007500126	R/F	Υ	N	N											
007500127	R	Υ	N	N											
007500128	А	N	N	N											
007510003	А	N	N	N											
007510004	R	Υ	N	N											
007510007	R/F	Υ	N	N											
007510040	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007510057	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007510058	R/F	Y	N	Y	1/30/2017	Y	2/2/2017	Y (2 wells)	Drilled	43	One Domestic ; one livestock	N	increase silt - piston pump replaced and water filter added to house well.		Called on 1/31/2017 to book appointment - Waiting for approval confirmation from Dave's mother (property owner) - she will call the morning of 2/1/2017 to provide verbal approval to have Dave oversee assessment.  Two wells located on the property – One well services the home and one well services the barn. Home well has a sediment filter that needs to be bypassed or the filter needs to be removed for sampling.  Dave requested no photos on the WWS form but then agreed to have photo's taken. Ask before taking photos.
007510061	F/A	Υ	N	N											

	FIFI D REC	CONAISSANCE RESL	II TS				WATER WELLS	URVEY FORM RESUI	ITS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment		Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007510066	R/F	Y	N	Y	1/6/2017	N		N							Resident filled out WWS for house well located on 10318 Claymore Line (outside study area). AECOM called on 1/10/2017 and informed resident that the house is located outside study area and the Detailed well assessment would be performed at the farm property (007510066). Kevin informed AECOM that there is no well located on the farm property.
007510067	R	Y	N	Y	1/9/2017	Unknown		N							
007510068	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007530002	R	Y	N	N											
007530003	R/C	Y	N	Y	12/22/2016	N		N							
007530004	R	Y	Y(dug well)	Y	1/4/2017	Y	1/16/2017	Y	Drilled	72	Domestic	N	None		
007530005	R/F	Y	Y	Y	1/4/2017	Y	1/13/2017	Y	Drilled	71	Domestic	N	None		Called to book appointment. No answer, left message.
007530007	А	N	N	N											
007530008	R/F	Y	N	N											
007530011	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.



	FIELD RE	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUI	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007530012	А	N	N	N											
007530013	R/FA	Υ	N	N											
007530015	R/A	Υ	N	Υ	1/11/2017	Υ	1/18/2017	Y			Domestic				Called January 12, 2017 at 12:30 PM to book appointment. Hostile resident - no treatment system. Dorothy called on 1/19/2017 and asked if we were 'monitoring Brendan's cell phone while he was in her house conducting the well assessment'.
007530016	А	N	N	N											
007530017	R/A	Y	N	Y	1/4/2017	N		N							
007530019	А	N	N	N											
007530020	А	N	N	N											
007530021	R/F	Y	N	N											
007530023	R/F	Y	Y(mw)	Y	1/11/2017	Υ	1/18/2017	Y	Drilled		Domestic	N			Called Jan 12, 2017 at 12:20 PM to book appointment. Two wells supply the one house. Water softener on one well but tap that by-passes treatment is available for sampling.
007530024	R	Y	Y(dug well)	N											

	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
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007530026	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007530027	А	N	N	N											
007530028	А	N	N	N											
007530029	А	N	N	N											
007530030	R/F	Y	Y(white pvc)	Y	1/18/2017	Y	1/26/2017	Y	n/a	n/a	n/a	n/a	n/a	n/a	Incomplete WWS form - insufficient time to complete. Called on 1/19/2017 to book appointment, no answer, left message. Resident called on 1/24/2017 to book appointment. No treatment on house.
007530031	А	N	N	N											
007530032	А	N	N	Y	1/4/2017	N		N							
007530033	А	N	N	N											
007530036	R	Y	N	Y	1/16/2017	Υ	1/25/2017	Y	n/a	n/a	n/a	n/a	n/a	n/a	Incomplete WWS form - Insufficient time to complete complaint. Called on 1/19/2017 to book appointment, no answer, left message. Called on 1/24/2017 as follow up, no answer, left message. Booked appointment on 1/24/2017. No filtration on house.
007530038	А	N	N	N											



	FIELD REC	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
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007530039	R/F/A	Υ	N	Υ	1/10/2017	Υ	1/17/2017	Y	Drilled	50	Domestic	Υ			Called Jan 10, 2017 at 2:20 PM to book appointment. Can sample from basement tap if outside taps are frozen, no treatment system. Called resident on 1/11/2017 to see if the well is eligible to have a water level measurement obtained - pressure fitting (not removable).
007530040	А	N	N	N											
007530041	R	Y	N	Y	1/18/2017	Y	1/25/2017	Y	n/a	n/a	n/a	n/a	None	n/a	Incomplete WWS form - insufficient time complaint. Called on 1/19/2017 - spoke with Wayne about booking an appointment and he said he needed to check with someone before he agreed. Wayne will call back if he wants to participate. I informed Wayne that we are only booking appointment for next week and it is a first come first served basis. Called on 1/23/2017 and spoke with Wayne the only sampling location is at the well pump with a permanent hose (taking samples previously in the same fashion). At appointment Kevin Jakubec witnessed the sampling at the homeowners request.
007530042	R/A	Υ	N	Y	1/4/2017	Y	1/12/2017	Y	Drilled	Unknown	Domestic	Y	None		
007530044	Р	N	N	N											
007530045	А	N	N	N											
007530046	R	Υ	N	Υ	1/10/2017	Υ	1/25/2017	Υ	n/a	n/a	n/a	n/a	n/a	n/a	Called to book appointment on 1/10/2017, resident will call back to book appointment. One well services house, water softener present, outside garden tap bypasses softener.
007530047	R/F	Υ	N	Υ	1/10/2017	Υ	1/17/2017	Υ	Drilled	54	Domestic	Υ	None	A0099070 / 2113723	Called to book appointment on 1/11/2017, no answer, left message to call AECOM back. Booked appointment on 1/13/2017. One well services two houses (9385 Union line and 9363 Union Line). Well in newly constructed in 2011 and is accessible for water level measurement. Permission granted from homeowner to collect a water level measurement. Resident was asked not to use water for an hour prior to the visit. Filtration includes Water Softener – Collect sample at tank.
007530048	R	Υ	N	Υ	1/10/2017	Υ		N							Resident indicated they wish to participate, however a well is not located on property. Called resident on 1/10/2017 for clarification, no answer, left message.
007530049	А	N	N	Y	12/21/2016	N		N							



	FIELD REG	CONAISSANCE RESU	JLTS				WATER WELL S	URVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
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007530050	R/F/A	Υ	N	Υ	1/10/2017	Υ	1/18/2017	Υ	Drilled	60	Domestic	Υ			Called Jan 10, 2017 at 11:20 to book appointment. Well is located in a pump house - currently buried under christmas stuff so not accessible to look at right now but he can clean it up to get to the well. Water for the house is softened but can sample from a tap in the pump house which is untreated.
007530051	А	N	N	N											
007530052	R	Y	N	Y	1/12/2017	Y	1/25/2017	Y	n/a	n/a	Domestic	n/a	None		Called to book appointment on 1/12/2017, no answer, left message. Missed appointment. Called on 1/23/2017 to reschedule. Rescheduled appointment.
007530053	А	N	N	N											
007530054	R/A	Y	Y(mw - unlocked)	Y	1/16/2017	Y	1/19/2017	Y	Drilled	62	Domestic				Called Jan 17, 2017 at 12:30 PM - no treatment. Outside tap available for sampling.
007530055	R/A	Υ	N	N											
007530056	R/A	Y	N	N											
007530057	R	Y	Y(dug well)	N											
007530058	А	N	N	N											
007530059	R/F/A	Y	Υ	N											



	FIELD REG	CONAISSANCE RESU	LTS				WATER WELL S	URVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C = Commercial I = Industrial F = Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007530060	R/F/A	Y	N	Y	12/22/2016	Y	1/9/2017	Y	Drilled		Domestic	Υ	None		One (1) well services two properties.
007530061	R	Y	N	Y	1/12/2017	Y	1/25/2017	Υ	Unknown	unkown	Domestic	N (Buried)	Yes, significant increase in silt/dirt water in June 2016 when MET tower on Oldfield Line was constructed. Frequent filter changes. Complaint filed with MOECC.		Called Jan 12, 2017 at 12:30 PM left message.
007530062	А	N	N	N											
007530115	R	Y	N	Υ	1/4/2016	Υ	1/13/2017	Υ	Drilled/Boring	47.5	Domestic	Υ	None	A186824	Called to book appointment - no answer, left message. Called back to book appointment. There are several decommissioned wells on the property. Only one well is currently in operation. Supply well pumps from well through a filter to a storage tank and then through a second filter to the house. Owner will remove the first filter and a sample will be collected from the discharge pipe in the storage tank.
007530116	А	N	N	N											
007530117	R/F	Y	N	Υ	1/11/2017	Υ	1/17/2017	Υ	Drilled						Called Jan 12, 2017 at 12:10 to book appointment. No treatment. Can sample from an outside tap.
007530118	А	N	N	N											
007540001	А	N	N	Y	1/11/2017	N		N							Well is abandoned and nobody lives at property.
007540002	R/F	Y	N	N											
007540003	А	N	N	N											



	FIELD REC	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	. SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007540004	Р	N	N	N											
007540007	R/A	Υ	N	N											
007540008	А	N	N	Υ	1/10/2017	N		Y							Called Jan 10, 2017 at 9:38 AM - he was not very willing to talk. Said there was a well there but not being used (the property is for farming only) but then said that there are buildings on the property with water supplied by the well (?). They do not live on the property (they live in London) but they do own the property. Declined participation.
007540009	А	N	N	N											
007540010	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007540013	R/C	Y	N	N											
007540014	А	N	N	N											
007540015	А	N	N	Υ	1/5/2017	N		N							
007540017	R/F	Y	N	Υ	1/18/2017	Y	1/24/2017	Y	n/a	n/a	n/a	n/a	n/a	n/a	WWS form incomplete - complaint about not enough time to fill out form. Spoke with Tenant (Charles Cartier) and informed him that we require the permission from the property owner before we can proceed with booking an appointment for the Detailed Well Assessment. Gertrude Kerr called on 1/19/2017 11:15 am to provide permission for the detailed well assessment (phone number 519-972-3361). Well is buried, 300'ft from house. Water quality testing done privately because of this project, no issues detected. No filtration on house, outside tap.
007540019	R	Y	N	N											

	FIELD REC	CONAISSANCE RESL	II TS				WATER WELLS	URVEY FORM RESUL	211					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of	Well on Property? (Y/N)		Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007540020	F	Υ	N	N											
007540021	А	N	N	Y	12/22/2016	Υ	1/19/2017	Υ					None		Called to schedule appointment. Left message. Follow up call on 1/11/2017 to book appointment. Appointment booked for 1/19/2017 3:30 pm. Homeowner works from 7:00am to 3:30 pm.
007540024	А	N	N	N											
007540025	R/F/A	Υ	N	Υ	1/4/2017	Y	1/16/2017	Υ	n/a	n/a	Domestic	n/a	None		hogs no longer here. Well never lost capacity. Kitchen sink is not filtered.
007540031	R	Υ	N	Υ	1/19/2017	Υ	1/25/2017	Υ	n/a	n/a	n/a	n/a	None	n/a	WWS form incomplete - insufficient time complaint. No storage
007540033	R	Y	N	N											
007540034	А	N	N	N											
007540035	Р	N	N	N											
007540036	А	N	PN	N											
007540037	А	N	N	N											



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELI	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007540038	А	N	N	N											
007540040	А	N	N	N											
007540041	F/A	Y	N	N											
007540042	R	Y	N	Y	1/18/2017	Υ	1/26/2017	Y	n/a	n/a	n/a	n/a	n/a	n/a	WWS form incomplete - insufficient time complaint. Called on 1/19/2017 and left message for call back with son. Follow up call on 1/24/2017 spoke with woment and ask for Bernardo. Spoke with Barnardo and booked appointment.
007540043	А	N	N	N											
007540044	А	N	N	N											
007540045	R	Y	N	Υ	1/19/2016	Υ	1/26/2017	Y	n/a	n/a	n/a	n/a	n/a	n/a	Incomplete WWS form. Called on 1/19/2017, no answer, left message. Follow up call on 1/24/2017 and spoke with Dan and booked appointment. Well is servicing a home. The well is buried. No water treatment on well water.
007540046	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007540047	R/F	Y	N	Υ	1/15/2017	Υ	1/23/2017	Y	n/a	n/a	n/a	n/a			Called to book appointment on 1/16/2017 1:07 pm, No answer, left message. Water Well Survey form incomplete due to insufficient time to find information and have well driller help with technical information.
007540048	А	N	N	N											



	FIELD REC	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007540049	F	Υ	Y(dug well)	N											
007540050	R	Υ	N	Υ	1/22/2017; 1/13/2017	Υ	1/17/2017	Υ	Drilled	68	Domestic	Υ	Yes, May 2016 - increase in turbidity when piles were put in for the met towner. No problems prior.		Called on 1/11/2017 (second call). No answer, left message. WWS form incomplete for participation. Property owner re-submitted form to indicate yes to participation. Booked appointment on 1/13/2017. Property owner participating in water level monitoring.
007540051	R/F	Υ	N	N											
007540053	R	Υ	N	Y	1/23/2017	Υ	2/3/2017	Υ			Domestic - Not in use currently	N (buried)			Survey form not sent in. Requested a new survey form to be mailed to 10300 Bush Line. There is a well located on this property but it has been winterized with no plans to turn it back on until the spring. I suggested that she call me back in the spring when the well is turned on and we can see about collecting a sample - but no guarantees. Resident called on 1/26/2017 to book appointment. Property owner will be having the well turned on Wednesday February 1st for sampling on Friday Feb 3. WWS form was mailed to 10300 Bush Line on 1/26/2017.
007540054	А	Υ	Y(mw-2"pvc blue cap)	N											
007540057	F	Υ	N	N											
007540058	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007540059	А	N	N	N											
007540061	R	Υ	N	Υ	12/21/2016	Υ	1/12/2017	Υ	Drilled			Υ	None		Left message to call back to book appointment.
007540063	А	N	N	N											

	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007540064	R/F	Υ	N	N											
007540068	F/O	Υ	N	N											
007540069	А	N	N	N											
007540070	R	Υ	N	Υ	1/16/2017	Υ	1/23/2017	Υ	Drilled	40	Domestic				Called Jan 17, 2017 at 1:25 PM to book appointment. Water softener but can unhook hose in the basement from the jet pump to collect an untreated sample.
007540071	R/F	Υ	N	Υ	2/2/2017	unknown		Υ	Drilled	48	Domestic; Livestock; Agricultural	Υ	None		WWS form does not indicate wish to participate. Property owner not contacted by AECOM due to late receiving date.
007540072	F/A	Υ	N	N											
007540073	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007540074	Р	Y	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007540075	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007540077	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.



	FIELD REC	CONAISSANCE RESU	JLTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007540078	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007540080	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007540081	R/F	Υ	N	Υ	1/10/2017	N		Y							Called Jan 10, 2017 at 2:35 PM - Homeowner says that the house is municipally serviced but there is an old well on the property that is not in use.
007540082	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007540083	А	N	N	N											
007540084	R	Υ	N	N											
007540085	F	Y	N	N											
007540086	R	Y	N	N											
007540087	F/A	Y	Y(water valve + york producing well)	N											
007540088	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.

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	FIELD REC	CONMISSAINCE KEST	1.13				VVAIER VVELL S	OVAT I LOKINI KE201	-13					WATER WELL	SON VET I ONIVI NESOCIO CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007540089	R/F	Υ	N	Υ	1/5/2017	Y	1/18/2017	Υ	Drilled	50 to 60	Domestic	Υ	None		Booked Appointment on 1/9/2017. Water Wells First Member. Well is located in well pit. Pre-storage tank sample not possible, collect from outside tap at house.
007540090	R	Y	N	N											
007540091	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007540092	А	N	N	N											
007540093	R	Y	N	N											
007540094	А	N	N	N											
007540095	R/F	Y	N	N											
007540096	А	N	N	N											
007540097	R/C	Y	N	N											
007540172	R	Y	N	Y	1/4/2016	Y	1/10/2017	Υ	n/a	n/a	Domestic	n/a	None		



	FIELD RE	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007540173	А	N	N	Υ	12/21/2016	N		N							
007540174	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007540175	А	N	N	N											
007550001	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007550003	R/F	Y	N	Υ	1/5/2017	Υ	1/18/2017	Υ	Drilled	59	Domestic	Υ	Bacteria Exceedance		On Municipal Water due to bacteriological exceedances in previous sampling. Well has been deepened and cleaned after bacteria exceedance. Well is located inside well pit. Informed resident that AECOM can not enter any well pits and therefore will collect sample from a hose attached by homeowner.
007550042	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007550060	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007550062	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007550064	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007550066	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.



	FIELD REG	CONAISSANCE RESU	LTS				WATER WELL S	URVEY FORM RESUL	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007550068	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007550072	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007550073	R/A	Y	N	N											
007560001	Р	N	N	N											
007560002	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007560003	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007560004	А	N	N	Υ	12/22/2106	Υ	1/12/2017	Υ	Drilled		Not used	Υ			well is in a well house and the owner does not know. Owner must be present at time of visit (James Gee). Well is not longer used as residences are on municipal water.
007560005	А	N	N	N											
007560006	А	N	N	N											
007560007	R/F	Y	n	N											

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PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)		Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007560009	R/F/A	Y	N	N											
007560010	А	N	N	N											
007560011	R	Υ	N	Y	1/5/2017	N		N							
007560012	R	Υ	N	N											
007560014	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007560016	А	N	N	N											
007560017	R/F	Υ	N	N											
007560020	А	Y	Y	N											
007560021	R	Y	N	Y	1/10/2017	N		Y (not used)	Drilled	n/a	Not in use	N	never tested		Well went dry previously and therefore the property was hooked up to a municipal supply. Two survey forms filled out for one property. Called on 1/10/2017 to book appointment, no answer, left message. Follow up call on 1/24/2017, no answer, left message. Property owner (Mrs. Vink) called on 1/25/2017 to inform us that they have decommissioned the well and are now using municipal water - declined participation in detailed well assessment.
007560022	R/F	Y	N	Y	1/6/2017	Υ		Y	Drilled	unknown	livestock (2 horses), lawn watering	Y	None		Called resident on 1/10/2017 to book appointment, no answer, left message. Follow up call on 1/24/2017, no answer, left message.



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007560023	R/F/A	Υ	N	Υ	1/23/2016	Υ	1/27/2017	Y	Drilled	60 - 62	Domestic	N (buried)	July 27th, 2012, increased silt or sediment in water. Note: same day foundation pilling place for wind turbine across road.		Called to book appointment on 1/24/2017 and spoke with Doug. One well services house – water softener and 250 micron mesh filter on taps. Doug suggested that field crew will investigation at the appointment to find a suitable testing location. Booked appointment.
007560024	R	Y	N	N											
007560025	А	N	N	N											
007560026	А	N	N	N											
007560028	R/F	Υ	N	Y	1/12/2017	Υ	2/3/2017	Y							Spoke with Property owner on 1/12/2017 (Rosalie). She confirmed that a well is located on this property (8752 Corktown Line) and son is currently occupying the property. Rosalie will contact Son (David) to get permission form signed and will call AECOM to make appointment.
007560030	R	Y	N	N											
007560031	А	Υ	N	N											
007560032	R	Υ	N	N											
007560034	R/F	Y	N	N											
007560035	R/F	Υ	N	N											



	FIELD REC	CONAISSANCE RESU	JLTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007560036	P	N	N	N											
007560037	R/F/A	Υ	N	Υ	1/4/2017	N		Decomissioned							Property owner submitted a WWS form for 29133 Cemetery Road (outside of study Area). He was informed that this property is located outside the study area and therefore will not be included in the program. The well located at the 9049 Oldfield Line is currently on municipal water and the well has been decommissioned (no electricity). The homeowner does not intend on participating in the program for this property.
007560038	С	Υ	N	N											Spoke with property owner at 8611 Old field line (daughter-in-law) and she informed me that this property is currently using municipal water.
007560039	R/A	Y	N	Y	2/2/2017	Unknown		Υ	Drilled	77	Domestic	Y	None		WWS form not signed. AECOM did not contact Property owner due to late submission date.
007560043	F	Y	N	N											
007560045	R	Y	N	N											
007560048	А	N	N	N											
007560050	R/F	Y	N	N											
007560051	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007560052	R/F	Y	N	N											



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL SI	JRVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007560053	F	Υ	N	N											
007560054	R	Υ	N	N											
007560055	А	Υ	N	Р	1/11/2017	N									Called AECOM on 1/11/2017 - Not happy with the program and refuses to participate.
007560056	0	N	N	Υ	1/5/2017	Z		Z							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007560057	R	Υ	N	N											
007560058	F	Υ	N	N											
007560059	R	Y	N	N											
007560060	F	Y	N	N											
007560061	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007560062	R	Y	N	N											



	FIELD REG	CONAISSANCE RESU	JLTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELI	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007560063	R/F	Y	N	N											
007560064	R	Υ	N	N											
007560065	А	Υ	N	N											
007560066	R	Υ	N	N											
007560067	А	N	N	N											
007560068	R	Y	N	N											
007560069	R/F/A	Υ	N	Υ	1/31/2017	Y	2/3/2017	Y			Domestic				Spoke with Ed Denijs (owner of Dercab Farms) on 1/31/2017**No water well survey form complete – complete at time of appointment and get Permission to enter signed first.  One well located on property that services two houses (both houses are located on this property). Sample from pump house tap.
007570001	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570002	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570003	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.

	FIELD REC	CONAISSANCE RESL	II TS				WATER WELLS	URVEY FORM RESU	UTS 2TII					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007570004	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570005	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570006	А	N	N	N											
007570007	А	Y	Y (PIPE)	Y	1/5/2017	N		N							
007570008	R/F	Y	N	N											
007570009	С	Y	N	N											
007570010	Р	N	N	N											
007570012	R	Y	N	N											
007570013	А	N	N	Y	1/4/2017	N		N							Farmland - no well.
007570014	А	N	N	Υ	1/10/2017	N		N							called resident on 1/10/2017, no answer, left message.

	FIELD REC	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	JLTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use  R = Residential  A= Agricultural  C= Commercial  I = Industrial  F= Farm/Agricultural  P=Public/Municipal  O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment		? Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007570015	А	N	N	N											
007570016	VACANT SHACK/A	Υ	Y(dug well)	N											
007570017	R/F/A	Y	Y (TOP SEEN)	N											
007570018	R	Υ	N	N											
007570019	R/F	Υ	N	Υ	1/9/2017	N		N							
007570020	R/F	Υ	Y(oil well)	Υ	1/4/2017	Y	1/11/2017	Y	N/A	N/A	Domestic	Unknown	N/A		
007570021	R	Y	N	Y	12/21/2016	N		Y	Sand Point		Domestic		None		
007570022	R	Y	N	Y	1/10/2017	Y	1/19/2017	Y	Sand Point	15	Domestic	N			Called Jan 10, 2017 at 12:25 PM to book appointment. Water softener for the house but he can unhook it for sampling from the basement tap.
007570023	R	Y	N	N											
007570025	А	N	N	N											

	EIEI D REG	CONAISSANCE RESU	II TS				WATER WELLS	URVEY FORM RESUL	TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)		Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)		Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007570036	R/F	Υ	Y (HYDRO-WATER VALVE)	Y	1/5/2017	N		Υ	Drilled	80	N/A	N/A	None		
007570039	R	Υ	N	N											
007570040	P	N	N	N											
007570042	А	N	N	N											
007570043	F	Υ	N	N											
007570046	F/A	Υ	N	N											
007570047	А	N	N	N											
007570050	R/F	Y	N	N											
007570053	F	Y	N	N										_	
007570055	F	Υ	N	Р	1/13/2017										Called on 1/13/2017 and asked which property was the survey form for. She suggested that she would email the form today.



	FIELD RE	CONAISSANCE RESU	LTS				WATER WELL S	URVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007570058	R	Υ	N	N											
007570059	F	Υ	N	N											
007570065	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570067	R	Υ	N	N											
007570068	А	N	N	N											
007570069	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570070	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570073	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570075	R	Υ	N	N											
007570076	R	Y	N	N											



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007570077	F	Υ	N	N											
007570078	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570079	R/C	Υ	N	N											
007570082	Р	Υ	Y(water main blow off)	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570083	R	Y	N	N											
007570086	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570087	R/F	Υ	N	N											
007570088	Р	Υ	Y (water main??)	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570089	Р	Y	Y(water main??)	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007570090	R/F	Υ	N	N											



	FIELD RE	CONAISSANCE RESU	LTS				WATER WELL S	URVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007580002	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007580013	R/F	Υ	Υ	N											
007580061	А	N	N	Υ	12/21/2016	unknown		Υ			None				Well is located on vacant lot. Resident did not indicate participation.
007580062	А	N	N	N											
007580115	R	Y	N	N											
007580116	R/F	Υ	N	Υ	1/4/2017	N		Y (not used)	Drilled	n/a	Farm	Υ	n/a		Called property owner on 1/6/2016. Well not used.
007650001	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007650004	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007650022	R	Y	N	Y	1/5/2017	N		N							
007650023	R	Y	N	N											

	EIEI D DEG	CONAISSANCE RESU	27.11				WATER WELL SI	JRVEY FORM RESUI	271					WATED WELL	SURVEY FORM RESULTS CONTINUED
	FIELD REC	CIVAISSAINCE RESU	EIJ				WALLY WELL 21	SILVET FORIVI RESUI	-13					WAIEK WELL	SURVETT ON WINESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007650030	R	Υ	N	N											
007650057	R/F	Y	N	N											
007650061	А	Υ	N	Р	1/11/2017	N									Called AECOM on 1/11/2017 - Not happy with the program and refuses to participate.
007650062	А	Y	N	N											
007650080	R	Y	N	Y	1/15/2017	Y	1/18/2017	Y	Drilled	n/a	Domestic / Lawn Watering	Y	n/a		Called on 1/16/2017 to book appointment.
007650081	А	N	N	N											
007650083	С	Y	N	N											
007680001	P	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007680003	P	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007680004	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.

	EIEI D REC	CONAISSANCE RESU	27.11				WATER WELLS	URVEY FORM RESUL	TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)		Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007680005	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007680006	А	Υ	Y(dug well)	N											
007680007	C(union gas)	Υ	Y(mw)	N											
007680008	R	Y	N	Y	1/4/2017	Y		Y	Unknown	Unknown	Unknown	Υ	N/A		Called to book appointment. No answer, left message. Follow up call on 1/11/2017 - spoke with gord to book appointment. Drilled well with screw type lid. One well services a house. Drilled well with 'screw-type' well lid. Homeowner believes it is easily removed and has provided permission for a water level measurement to be taken. No filtration on the house. Pressure tank and storage tank in basement. Note: Homeowner works night shifts. Dawn called on 1/12/2017 and cancelled appointment. Rescheduled appointment not set yet and is at owners choice.
007680009	R/F	Υ	N	Y	1/4/2017	Υ	1/17/2017	Y	Drilled	60	Domestic	N	None		Called to book appointment. No answer, left message. Booked appointment. Dan needs to check time with tenant. Will call back the week of January 16th to confirm.
007680013	R	Y	N	N											
007680014	R	Y	N	Y	1/16/2017	Y	1/19/2017	Y			Domestic				Called Jan 17, 2017 at 12:37 PM. Water treatment to remove iron - probably has a tap that by-passes but she will check with her husband and will know before the site visit.
007680017	F/A	Y	Y(mw-unlocked)	N											
007680019	F/A	Y	N	N											
007680020	Р	N	N	N											

	FIELD BE	CONAISSANCE RESL	UTS 2TII				WATER WELLS	JRVEY FORM RESUL	211					WATED WELL	SURVEY FORM RESULTS CONTINUED
	TILLD REC	STATES OF THE SE					WALLE VALLE 31	SVETTORIVI RESUL						WALLE WELL	SALLET SALL RESULTS SOFTINGED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007680021	R/F	Υ	N	Υ	1/6/2017	Υ		Υ	Drilled	60	Domestic	Υ	None		Tried to call resident at 519-354-0151 (wrong number), 519-354-0251 (wrong number), 519-354-0751 (not in service). Unable to reach resident.
007680023	А	N	N	N											
007680024	R	Y	N	Υ	2/6/2017	Υ		Y (not used)				N			Property currently connected to municipal water. Well has not been used in 9 years. Property owner submitted WWS form past the end date and therefore AECOM did not make contact.
007680026	R/A	Υ	N	N											
007680029	R/F	Y	N	Y	1/6/2017	Υ	1/16/2017	Υ	Drilled	55	Domestic	Υ	n/a		Booked appointment on 1/10/2017.
007680030	R	Y	N	Υ	1/5/2017	N		Υ	Drilled	63	Domestic	n/a	None		Not participating.
007680032	R	Y	N	N											
007680036	R/F	Y	Y	N											
007680037	R/F	Y	N	N											
007680047	R	Y	N	N											



	FIELD REC	CONAISSANCE RESU	ILTS				WATER WELL SI	URVEY FORM RESUL	LTS					WATER WELL S	SURVEY FORM RESULTS CONTINUED
PIN	Property Use  R = Residential  A= Agricultural  C= Commercial  I = Industrial  F= Farm/Agricultural  P=Public/Municipal  O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007680048	R	Υ	N	N											
007680049	R	Υ	N	N											
007680050	R	Υ	N	N											
007680051	R	Υ	N	N											
007680053	А	N	N	N											
007680054	А	N	N	N											
007680055	А	Y	N	N											
007680056	R	Y	N	N											
007680057	R	Υ	N	N											
007680058	R	Υ	N	N											



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007680059	R	Υ	N	N											
007680060	R/F	Υ	Υ	N											
007680061	1	Υ	N	N											
007680062	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007680063	R	Y	N	N											
007680064	R	Υ	N	N											
007680065	R/F	Υ	N	Υ	1/6/2017	Υ	1/16/2017	Υ	Drilled	60	Domestic	N	n/a		Booked appointment. No filtration on house.
007680066	R	Y	N	Y	1/10/2017	N		Y					Yes - sandy water once		Called Jan 10, 2017 at 9:30 AM to book appointment (both work so appointment had to be weekend). No filtration system - can be sampled from an outside tap. He has had his water sampled previously and there were no issues. Called on 1/13/2017 to confirm appointment and resident cancelled appointment and does not wish to reschedule.
007680067	А	N	N	N											
007680068	R	Y	N	N											



	FIELD REG	CONAISSANCE RESU	JLTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007680069	А	N	N	N											
007680070	R/A	Y	N	N											
007680071	А	N	N	N											
007680073	А	N	N	N											
007680076	А	N	N	N											
007680077	А	N	N	N											
007680080	C/A	Y	N	Υ	1/11/2017	N		N							Returned well survey form indicates that there is no well on the property.
007680082	A/F	Υ	Y(mw)	N											
007680083	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007680089	R	Y	N	N											

	EIEI D DEG	CONAISSANCE RESU	II TS				WATED WELL SI	JRVEY FORM RESUI	I TC					WATED WELL	SURVEY FORM RESULTS CONTINUED
	TILLD REC	JOINTIJJANUL KESU	,,,,				ANVIEW ANTIF 20	SWALL LOWIN KEROL						VVAILN VVELL	SARVETT SAM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007680090	R	Y	N	N											
007680092	А	N	N	N											
007680093	R	Υ	N	N											
007680094	R	Y	N	Y	1/11/2017	Y	1/17/2017	Y	Drilled	60	Domestic	N			Called Jan 12, 2017 to book appointment. There are 2 houses (26119 and 26117) on one well. Water softener and filter for house but there is an inside tap that is not hooked up
007680095	R/F	Y	N	Y	1/11/2017	N		N							Returned well survey form indicates that there is no well on the property.
007680159	А	N	N	N											
007680160	F/A	Y	N	N											
007680161	R/F	Y	N	N											
007680162	R/A	Y	N	Р	Unknown	N		Y							Received phone call. Owner has had testing completed by a private party on December 1, 2016 and does not wish to participate in the detailed well assessment program.
007680163	А	N	N	Υ	1/9/2017	Υ	2/2/2017	Υ	n/a	n/a	n/a	n/a	n/a		WWS form not complete. Does not wish to participate in well assessment. Al called on 2/1/2017 and asked to be included in the sampling program. Sampling from hydrant located behind shop directly off of the well. No filtration. Water for domestic purposes.



	FIELD REG	CONAISSANCE RESU	LTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007700002	P	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007700003	p	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007700029	А	N	N	N											
007700030	R	Υ	N	Y	12/21/2016	N		N							No Participating
007700031	R	Y	N	N											
007700032	R/F	Y	N	N											
007710001	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007710003	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007710004	P	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007710005	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.



	FIELD REG	CONAISSANCE RESU	LTS				WATER WELL S	URVEY FORM RESUL	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007710007	R/F/A	Υ	N	N											
007710009	R/F	Υ	N	N											
007710010	R/A	Y	N	Υ	1/5/2017	Υ	1/18/2017	Υ	Drilled	64	Domestic	N	Wind Project related impact claimed - When wind mills were built 2 km away some sand came into laundry tubs but cleared up after several months.		
007710013	R	γ	N	N											
007710014	R/F	Υ	N	N											
007710016	R/A	Υ	N	Y	1/5/2017	Υ	1/30/2017	Υ	Drilled	N/A	Domestic	N	N/A		Called resident on 1/9/2017, no answer, left message. Follow up call on 1/24/2017, no answer, left message. Property owner called on 1/26/2017 to book appointment. One well services house. Well is buried. There is a water softener directly off of the pump but homeowner believes he can bypass the softener.
007710020	А	N	N	Υ	1/5/2017	N		N							Farmland - no well.
007710022	R	Υ	N	N											
007710023	С	Υ	N	N											
007710024	А	N	N	Y	1/6/2017	Y		N							There is a well on farm property but is not currently in operation. Owner has a house well at 27038 St. Clair Road (outside study area). AECOM informed resident that the program includes active wells within a 1000 m study area boundary and the house well is located 1.21 km from the nearest turbine.

	FIELD DE	CONAISSANCE RESU	ште				WATERWELL	LIDVEY FORM DECLI	TC					MATER MELL	CUDIVEY FORM DECLITE CONTINUED
	FIELD REC	LOINAISSAINUE KESU	LIS				WATER WELL ST	URVEY FORM RESUL	-13					VVATER VVELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007710025	R/A	Υ	N	N											
007710027	C(union gas)	Υ	N	N											
007710028	R/F	Y	N	у	1/5/2017	N		Y							Not participating.
007710029	R/A	N	N	N											
007710030	А	N	N	N											
007710031	R/F	Y	N	N											
007710033	R	Y	N	N											
007710035	R	Υ	N	N											
007710036	R	Y	N	Y	1/18/2017	N		Y (decomissioned)							Property on municipal water.
007710037	R	Υ	N	Υ	1/10/2017	N		Y							Called on Jan 10, 2017 at 10:20 AM- declined participation. He is in the process of selling his house so will no longer be the homeowner after January 2017. He just sampled his well for the sale of his property and there were no issues.



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007710038	R	Υ	N	N											
007710039	R	Y	N	N											
007710040	R	Y	N	N											
007710041	R	Y	N	Y	1/4/2017	Y	1/18/2017	Y	Drilled	30	Domestic	N	None		On municipal water, currently uses well in kitchen and basement. When resident looses water from the municipal water then they switch over to the well.
007710042	P/C (Dover centre)	Y	N	N											
007710043	R	Y	N	Y	1/10/2017	Y	1/19/2017	Y	Drilled	72	Other	N			Called Jan 10, 2017 at 10:10 AM to book appointment. His house is serviced by municipal water but he has a shop well in use. The shop well is inaccessible (covered by pavement). Property - big green building with house beside it.
007710044	R	Υ	N	N											
007710045	R	Y	N	N											
007710046	R	Υ	N	N											
007710047	R/A	Y	N	N											



	FIELD REG	CONAISSANCE RESU	JLTS				WATER WELL SI	URVEY FORM RESUL	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007710049	А	N	N	Y	12/23/2016	N		N							No well on property.
007710050	R	Y	N	N											
007710052	R/F	Y	N	N											
007710053	R	Y	Y(water valve)	N											
007710054	R/F	Υ	N	Υ	12/21/2016	Υ	1/9/2017	Υ			Domestic		No		
007710055	R/F	Υ	N	Y	1/18/2017	Υ	1/25/2017	Υ	Drilled	55	Domestic	n/a	none (2015)		Incomplete WWS form - insufficient time complaint. Called to book appointment on 1/19/2017 - sample from barn tap prior to the water softener and storage tank.
007710061	R	Υ	Y	N											
007710066	А	N	N	N											
007710067	А	N	N	N											
007710068	R	Y	N	N											

	FIELD REG	CONAISSANCE RESU	JLÍS				WATER WELL S	URVEY FORM RESULTS	T-				WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? Well Type ( (Y/N) Dug	Drilled, Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007710070	А	N	N	N										
007710076	F	Y	N	N										
007710077	Р	N	N	Y	1/5/2017	N		N						For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007710078	R	Y	N	Y	1/5/2017	N		N						
007710079	А	N	N	Y	1/24/2017	N		N						No wells on property.
007710082	А	N	N	N										
007710083	R	Y	N	N										
007710084	R	Y	N	N										
007710085	R	Y	N	Y	1/10/2017	N		Y (Not in Use)		Not in use				Incomplete survey form. Called resident on 1/10/2017 to inquire on intent to participate, no answer, left message.
007710086	R	Y	N	Υ	1/13/2017	N		N						

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	FIELD REC	ONAISSAINCE RESU	LIJ				WATER WELL ST	OWAL LOKINI KE201						WATER WELL	SURVET FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007710087	А	N	N	N											
007710088	R/A	Υ	N	Y	1/5/2017	Y	1/20/2017	Υ	n/a	n/a	Domestic	n/a	n/a		Called to book appointment on 1/9/2017, no answer, left message.
007710089	А	N	N	N											
007710092	R	Υ	N	N											
007710093	А	N	N	N											
007710094	C(union gas)	Υ	N	N											
007710095	R	Υ	N	N											
007710096	R	Υ	N	N											
007710097	R/A	Υ	N	Y	12/22/2016	Υ		Y	Drilled		Domestic	N			Called on 12/23/2016 to book appointment. No answer. Need to call back. Follow up call on 1/24/2017, no answer, no machine to leave message.
007710099	R	Υ	N	N											



	FIELD REC	CONAISSANCE RESU	LTS				WATER WELL S	URVEY FORM RESUI	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007710171	R	Υ	N	Υ	12/21/2017	Υ	1/25/2017	Y	Drilled	62.5	Domestic	N	None		Called resident to book appointment. Spoke with Shannon Bechard. She was unsure if they would like to participate. They will call AECOM back. Follow up call on 1/11/2017 - no answer, left message.
007710173	А	N	N	N											
007710174	А	N	N	Υ	1/4/2017	Y	1/25/2017	Υ	Drilled	62	Domestic	N	None		Called resident and spoke with Joy Anderson. She indicated that she was not sure if she would like to participate and she will call AECOM back by January 16th with a response. Follow up required. Joy called on 1/18/2017 and agreed to participate. Appointment booked
007710175	R/F	Υ	N	Y	1/10/2017	Y	1/18/2017	Y	n/a	n/a	Domestic	N	None		Called on 1/10/2017, no answer, left message. Booked appointment on 1/11/2017. Well is buried under a private wind mill. No filtration on house.
007710176	F	Υ	N	N											
007740003	P	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007740045	R	Υ	N	N											
007740046	R	Υ	Υ	N											
007740066	А	N	N	N											
007740067	А	N	N	N											



	FIELD RE	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	.TS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007740070	F	Υ	N	N											
007740071	F	Y	N	N											
007740077	R/F	Υ	N	N											
007740087	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007740101	С	Y	N	N											
007750001	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007750002	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007750003	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007750004	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007750005	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.

	FIELD REC	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C = Commercial I = Industrial F = Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007750006	R/F	Υ	N	N											
007750007	R/F	Υ	N	Υ	12/21/2016	Υ	1/9/2017	Υ	Drilled		Domestic	Υ	None		
007750009	А	N	N	N											
007750011	R/F/A	Υ	N	N											
007750012	А	N	N	N											
007750013	R/F	Υ	N	N											
007750014	R/F	Υ	Y	Υ	1/19/2017	Υ	1/26/2017	Υ	Drilled	65	Domestic	Υ	None		Called to book appointment on 1/19/2017. Alma provided verbal permission to have the well assessment overseen by son-in-law (Dave Moir).
007750015	А	N	N	N											
007750016	R	Υ	N	N											
007750017	R/F	Y	N	Y	1/19/2017	N		Y (Not in Use)	Drilled	60	Domestic	N	Never tested		Called on 1/19/2017 to verify participation request, no answer, no machine to leave message (let ring >10 times). Follow up call on 1/24/2017, no answer, no message.



	FIFI D REC	CONAISSANCE RESU	II TS				WATER WELLS	URVEY FORM RESUI	ITS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)		Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007750018	А	N	N	N											
007750021	А	N	N	Р	12/19/2016	N		N							Robert Chapple called on 12/19/2016 to inform AECOM that a well does not reside on the property. This property is a participating land owner.
007750027	R/F	Υ	Υ	Y	1/10/2017	Υ	1/17/2017	Υ	Drilled		Domestic	Υ			Called Jan 10, 2017 at 2:46 PM to book appointment - no filtration system. Called resident on 1/11/2017 to ask permission to collect a water level measurement and well depth - Craig provided verbal permission.
007750031	R	Y	N	N											
007750032	R	Y	N	N											
007750033	R	Y	N	N											
007750034	R	Y	N	N											
007750035	R	Y	N	N											
007750040	R	Y	N	N											
007750041	F	Υ	N	Υ	12/21/2016	N		N							



	FIELD REC	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUI	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007750043	R/F/A	Y	Υ	Υ		Y (refer to 007750045)		Y (shared)							
007750044	F/A	Υ	N	N											
007750045	R	Y	N	Y	1/4/2017	Y (unsigned)		Y	Drilled	58	Domestic	Y	None		Called property owner to receive clarification on intent to participate in detailed well assessment as the form was incomplete. Address is 8364 Countryview Line. Spoke with Paul and he asked that I speak with Lee. Left message for Lee to call AECOM. No livestock on property. Visited property on 1/16/2017 2:00 pm to conduct the scheduled Well Assessment - Property owner refused to sign the require PTE on the Water Well Survey Form. Property owner explained that he is refusing to have the water quality test done by AECOM because he doesn't trust that AECOM will provide him the correct results. AECOM explained to Property Owner (Lee) that the results will be forwarded to him in the form we receive them from the lab. AECOM left the property and a detailed well assessment was not conducted.
007750046	R	Υ	N	N											
007750047	F/A	Υ	N	N											
007750050	R/F/A	Υ	N	Υ	12/22/2106	Υ		Υ	Drilled		Domestic	N			8072 Countryview Line. Tenant occupied. Called Della McKenzie on 12/23/2016 to book appointment. No answer and no answering machine. Follow up call on 1/11/2017 and spoke with property owner (Della). We could not complete the conversation as she needed to take another call. AECOM to call back. Follow up call on 1/24/2017, no answer, no message left (no machine).
007750052	R	Υ	N	Υ	1/4/2017	N		Υ	unknown		Domestic	N			
007750054	R	Y	N	N											
007750057	А	N	N	Р	Unknown	N		N							Robert Chapple called AECOM to inform them that there is no well on the property. Resident is a participating property owner.
007750058	R/F	Υ	N	Y	1/4/2017	Y	1/14/2017	Y	N/A	N/A	Domestic	Υ	None		called to book appointment. Not available at the time of the call, will call AECOM back at a more convenient time. Booked appointment. He is a truck driver that is only home on the weekends. Two wells on the property, one house well and one abandoned well.



	FIELD REC	ONAISSANCE RESU	LTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007750059	R	Υ	N	Υ	1/16/2017	Υ	1/23/2017	Y	Drilled		Domestic				Called Jan 17, 2017 at 1:20 PM. Water softener - not sure if there are any taps the by-pass the softener . Thinks outside tap is also connected to softener.
007750060	А	N	N	N											
007750061	R	Y	N	N											
007750063	А	N	N	N											
007750064	R	Υ	N	N											
007750065	А	N	N	Y	1/5/2017	N		N							
007750066	R	Υ	N	N											
007750067	А	N	N	N											
007750068	R/F/A	Υ	N	N											
007750069	А	N	N	N											

	EIEI D BEG	CONAISSANCE RESU	II TC				WATED WELLS	URVEY FORM RESU	II TC					\\/ATED\\/EII	SURVEY FORM RESULTS CONTINUED
	FIELD REC	CINTISSMINGE KESU	,,,,				MALLY MELL 2	OLVET I OKIVI KESU	,,,,,					VVAIER VVELL	SONTET GRAVINESOLIS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property: (Y/N)	? Well Type (Drilled Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007750070	R	Υ	N	N											
007750071	А	N	N	N											
007750120	R	Υ	N	N	1/11/2017										Unopened envelope returned to sender Jan 11/2017
007750121	А	N	N	N											
007790001	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007790003	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007790042	R/F	Υ	N	N											
007790048	А	N	N	N											
007790051	R	Y	N	N											Shared well with 007790087. Well located on 007740071.
007790053	R	Υ	N	N											



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007790054	R	Υ	N	N											
007790060	O/R			N											
007790065	R	Υ	N	N											
007790068	А	N	N	N											
007790069	R/F	Υ	N	N											
007790087	R	Υ	N	Υ	12/22/2016	Y	1/30/2017	Υ	Drilled		Domestic	N	Never tested		One (1) well services 2 properties: 25060 Bearline and 25070 Bearline. Well owner is Gary Ross and maintained by Len Couture. Need permission from the well owner to proceed with the detailed well assessment. Well owner has not provided permission to sample well water or to participate in the detailed well assessment. Received verbal permission from Gary Ross on 1/25/2017 to collect water quality sample from 25060 Bearline and have access to the property the well is located for the purposes of obtaining a location GPS reading and photographs. Well is not to be opened.
007790093	R	Υ	N	Υ	1/16/2017	Y		N							Called Jan 17, 2017 at 1:30. His property is severed from a farm and serviced by 2 wells on (adjacent property Stewart Harris) property. Stewart Harris has not returned a well survey form. Explained that we need Stewart Harris's permission to sample the well and they both have to be present for the site visit. He has contact information-hone number of Stewart at home. Damy asked that we e-mail him at DBCninick@hotmail.com for the request and he will e-mail back Stewart's contacted property owner of well and requested permission through email on 1/18/2017. No response from Property owner on 1/24/2017. Emailed Danny informing him of no response from Harris. Received voice message from Gloria Harris providing verbal permission to conducting sampling. Sampling to be coordinated through Danny but Gloria/Stewart will be present.
007790094	R/F	Y	N	Υ	1/27/2017	Y	2/3/2017	Y (2 wells)							Gloria Harris called on 1/27/2017 to provide permission to conduct well assessment for Dan Chinnick property. Well is located on this property and services adjacent houses. Well services 007790093 and 007790065. Spoke with Gloria and she asked to have one of her son's (John) attend the appointment. Two wells located on same property - one by the barn (behind Dan Chinnick houses) and one near Heron Line. Gloria is going to check with John about Friday morning appointment and get back to me.
007790097	F/A	Y	N	Y	1/6/2017	Y		Y (not used)	Drilled	65	Not used	Υ	n/a		Well is not in use. Well for proposed new building. Called to book appointment on 1/10/2017, no answer, left message. Note: previously refused detail well assessment for property on 00790098
007790098	А	N	N	Y	12/22/2016	N									see 00790097 and 00790099



	FIELD REG	CONAISSANCE RESU	JLTS				WATER WELL S	URVEY FORM RESUI	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment		Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007790099	R/F	Υ	N	Υ	12/22/2017	Υ		Y	Drilled	62	Domestic	Υ			Property owner is not present during the month of January. He wishes to participate but cannot make his well accessible for sampling while on vacation (Florida). Resident will be filling a complaint that states he was not provided an opportunity to participate. AECOM received the first correspondence on 1/2/2017. Second correspondence on 1/18/2017 - situation has not changed.
007800001	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007800002	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007800003	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007800004	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007800005	Р	N	N	Υ	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007800011	С	Υ	N	Υ	1/17/2017	Y	1/23/2017	Y	Drilled	70	Domestic	N	None		Jan 17, 2017 - Water sampling appointments booked but no well survey returned yet. Survey faxed on 1/17/2017.
007800012	R/F	Y	N	N											
007800013	А	N	N	N											
007800015	R	Υ	N	N											

	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C = Commercial I = Industrial F = Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007800016	R	Y	N	N											
007800017	R	Y	N	Υ	1/5/2017	Υ	1/18/2017	Υ	Drilled	n/a	Domestic	N	None		Wishes to participate but did not sign survey form. PTE required prior to entry. Called to book appointment on 1/5/2017, no answer, left message. Re-try calling on 1/11/2017 - no answer, left message. Booked appointment on 1/11/2017.
007800019	R/F	Y	N	Υ	12/21/2016	Υ	1/9/2017	Υ	1- Drilled 1 - Dug		Domestic	N	Silt removed		
007800020	R	Υ	Υ	Υ	Call - 12/22/2016	Υ	1/9/2017	Υ	Drilled	60	Domestic	n/a	None		Booked appointment by phone will return WWS later.
007800021	А	N	N	N											
007800025	А	N	N	N											
007800027	R	Y	N	Υ	1/5/2017	N		N							
007800028	А	N	N	N											
007800029	А	N	N	N											
007800030	R	Y	N	Y	1/16/2017	Υ	1/26/2017	Y	Drilled	n/a	Domestic	Υ	None		Called Jan 17, 2017 at 1:30 PM - left message. New resident, doesn't have much information about the well. Has recent water test completed for Microbiology and results were non detect.

	FIFI D REC	CONAISSANCE RESU	II TS				WATER WELLS	JRVEY FORM RESUI	ITS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment		Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?		Correspondence Notes
007800032	Р	Υ	Υ	N											
007800033	А	N	N	N											
007800034	R/F	Υ	N	N											
007800035	R/F	Y	N	Y	1/10/2017	Y	1/17/2017	Y	Drilled		Domestic	Y			Called on Jan 11, 2017 at 9:20 to book appointment. Water softener but tap in shop is not hooked up. She owns this property and 24832 Baldoon (also scheduled to be sampled).
007800038	R	Y	N	N											
007800040	А	N	N	N											
007800041	R/F	Y	N	Y	1/12/2017	Y	1/27/2017	Y	Drilled	n/a	Domestic	N	None		Called Jan 12, 2017 at 12:28 PM left message. Follow up call on 1/24/2017 and spoke with Gary and booked appointment.
007800042	А	N	N	N											
007800046	С	Y	N	N											
007800050	R	Υ	N	Y	1/4/2017	Υ	1/17/2017	Y	Drilled	72	Domestic	Y	None		booked appointment. Called resident on 1/11/2017 to see if they would be willing to have AECOM collect a water level measurement in the well - resident refused because his well in bolted shut (not accessible)



	FIELD REC	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELI	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007800051	R	Υ	N	Υ	1/12/2017	Υ	1/17/2017	Υ	Drilled	75	Domestic	Υ	None		Neighbour (David Michaud) booked appointment. AECOM has not received WWS form yet. Received WWS form on 1/12/2017.
007800052	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.
007800054	R	Υ	Y	N											
007800055	R/F	Υ	N	N											
007800058	R/F	Υ	N	Υ	1/12/2017	Y		Y	Drilled	unknown	Domestic	Y (possibly bured)	Never tested		Called Jan 12, 2017 at 12:50 PM left message. Follow up call on 1/24/2017 - spoke with Tony (owner of property) - he is out of country this week and he provides permission to have tenant (Jessy Hardy) book appointment and oversee the work. Called Jessy on 1/24/2017, no answer, left message. Follow up call to Jessy on 1/31/2017, no answer, left message. Called Tony on 1/31/2017 to inform him that I have not made contact with
007800060	R	Y	N	Y	1/4/2017	Y	1/19/2017	Y	Drilled	69	Domestic	N/a	None		called to book appointment, no answer, left message. Resident called back on 1/5/2016 9:22 am and indicated that they do NOT wish to participate in the detailed well assessment. Outside tap bypasses water softener, Homeowner indicated on WWS form that they do not wish to participate. Now they do wish to participate. Need to have Gerald sign and provide permission on the WWS form prior to conducting task.
007800061	R/F	Υ	Y	N											Outside tap will by-pass the water softener.
007800062	R/F	Y	N	Y	1/4/2017	Y	1/12/2017	Y	Drilled	65	Domestic	Y	None		2 wells located on property. House well is the only one being sampled. Buried well not accessible.
007800063	R	Υ	N	N											
007800064	А	N	N	N											



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007800065	R/F	Υ	N	Υ	1/5/2017	Y	1/27/2017	Y	Drilled	70	Domestic	Υ	None		called left message on 1/9/2017. Follow up call on 1/24/2017, left message with receptionist and left voice message on cell phone. Follow up call on 1/25/2017 - spoke with John Harris, claims he is the property owner, booked appointment for well assessment. One well servicing the house, no municipal water, Water softener in the house - sampling from tap at the pump house.
007800066	А	N	N	N											
007800067	R	Y	N	Y	12/21/2016	Y	1/14/2017	Y	Unknown		Domestic	Υ	None		
007800069	R	Y	N	Y	1/23/2017	Y	1/23/2017	Y	Drilled	75	Domestic	n/a	None		
007800070	F	Y	N	N		Y		Y							Jan 17, 2017 - Water sampling appointments booked but no well survey returned yet.
007800071	R/C	Y	N	Υ	1/10/2017	Y		N (Shared)	Drilled	75	Domestic	N	None		Shared well. Filtration on well paper filter (sediment filter), can remove filter from the rental property (8305 Pine Line) outside tap. Well is buried.
007800072	R/C	Y	N	Υ	1/10/2017	Y	1/24/2017	Y	Drilled	75	Domestic	N	None		Shared well with 007800071
007800075	R/F	Y	N	Y	1/4/2017	Y	1/23/2017	Y	1 drilled well, 1 dug well		dug well for irrigation, drilled well for domestic use	Υ	High minerals, High EC		Resident missed first appointment. Appointment rescheduled on 1/19/2017.
007800076	R	Y	N	Y	1/5/2017	N		N							
007800077	R	Υ	N	Y	12/21/2016	Υ	1/11/2017	Y	Drilled		Domestic		None		



	FIELD REG	CONAISSANCE RESU	ILTS				WATER WELL S	JRVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007800078	А	N	N	N											
007800081	R	Υ	N	N											
007800082	А	N	N	N											
007800083	R	Υ	N	N											
007800084	А	N	N	N											
007800089	С	Υ	N	Υ	12/22/2016	Y	1/10/2017	Υ	Drilled			N	None		
007800091	R	Υ	N	Υ	1/11/2017	Y	1/17/2017	Υ	Drilled		Domestic	Υ			Called Jan 11, 2017 at 9:20 to book appointment. Water softener and UV on house supply - can sample from the untreated pump house outdoor tap. She owns this house and the house of her son at 24730 Baldoon Rd. She has been having problems with her well since September - loosing its prime and bring up a lot of sludge. She had it tested and the quality is fine. Agreed to have a water level measurement taken at the time of the visit.
007800092	А	N	N	N											
007800093	А	N	N	N											
007800156	F/A	Y	N	Y	12/21/2016	N		N							



	FIELD REG	ONAISSANCE RESU	ILTS				WATER WELL S	URVEY FORM RESUL	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007800159	R	Υ	N	Y	12/21/2016	N		Υ	Drilled		Domestic, Livestock	Υ	High Iron Content		Spoke with property owner on 1/6/2017 regarding tenant property at 24573 Baldoon Road. Nancy will contact the tenants and ask if they would like to participate and call AECOM back. Follow up call on 1/11/2017, no answer, left message. Follow up call on 1/24/2017, spoke with Nancy Crowe - not interested in participating in the detailed well assessment.
007800160	R	Y	N	Y	1/5/2017	Y	1/26/2017	Y	Drilled	60	Domestic	N	None		Booked Appointment. Home owner indicated that they are collecting their own sample and therefore asked for an appointment later in the month to accommodate. AECOM obliges.
007800161	R	Υ	N	N											
007800162	А	N	N	N											
007800163	А	N	N	Y	12/21/2016	N		N							
007860246	А	N	N	N											
007860247	А	N	N	N											
007860560	А	N	N	N											
007860561	R	Υ	N	N											
007860562	R	Υ	N	N											

	FIELD REC	CONAISSANCE RESU	LTS				WATER WELL SU	JRVEY FORM RESU	LTS					WATER WELL	SURVEY FORM RESULTS CONTINUED
PIN	Property Use R = Residential A= Agricultural C= Commercial I = Industrial F= Farm/Agricultural P=Public/Municipal O=Other	Potential for Water Supply Well? (Y/N)	Well Seen on Property (Y/N)	Well Survey Form Received by AECOM? (Y/N, P-phone)	AECOM receiving date	Wish to Participating in Detailed Well Assessment? (Y/N)	Date of Completed Detailed Well Assessment	Well on Property? (Y/N)	Well Type (Drilled, Dug)	Well Depth (ft)	Well Use (Domestic, Agricultural, Cattle, Commercial, Other)	Is Well Accessible for Direct Sampling? (Y/N)	Any Previous Water Quality and/or Quantity Issues?	MOE Well ID	Correspondence Notes
007860563	Р	N	N	Y	1/5/2017	N		N							For all properties owned by Chatham-Kent Municipality, AECOM was informed by phone that there are no wells located on the properties.



Appendix C-2 Detailed Well Assessment Results – Sampling Record



	WELL LO	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007370236	4702104	401213	N/A	drilled	5	0.5	Basement - prior to softener	1/20/2017	13:55	N
007370237	4701415	401788	N/A	drilled	6	0.9	Kitchen tap with aerator removed	1/20/2017	14:25	N
007380010	4701447	402685	605	drilled	3	N/A	N/A	1/24/2017	N/A	N/A
007490092	#N/A	#N/A	N/A	N/A	N/A	Buried	Laundry sink - Garage	1/9/2017	10:08	N
007530060	4706106	392842	581	drilled	6	0.998	Kitchen Tap	1/9/2017	9:17	N
007710054	4705215	393265	600	N/A	N/A	N/A	Hydrant located outside the barn/garage	1/9/2017	15:50	N
007750007	4700566	393635	594	drilled	8	0.605	Hydrant located outside the house	1/9/2017	13:40	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007380044	4701873	402415	593	drilled	5	N/A	Tap off of the side of well house	1/24/2017	8:45	N
007800019	#N/A	#N/A	N/A	drilled	N/A	Buried	Tap on the back of house (House Well)	1/9/2017	13:02	N
007800019	#N/A	#N/A	N/A	dug	N/A	Buried	Tap on right side of house (looking from the road)	1/9/2017	13:10	N
007380049	4702348	403556	604	drilled	4	N/A	Tap beside well house; hydrant style tap	1/24/2017	8:28	N
007800020	4699007	397598	586	drilled	6	0.534	Tap from garage behind house	1/9/2017	11:12	N
007380053	#N/A	#N/A	N/A	N/A	N/A	Buried	Outside tap; west side of home	1/22/2017	13:02	N
007380054	#N/A	#N/A	N/A	N/A	N/A	Buried	Backyard tap	1/22/2017	13:22	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007380040	4701843	402747	731	drilled	6	0.415	Basement tap prior to treatment system	1/10/2017	9:45	N
007380080	4701613	402850	605	drilled	6	0.805	Outside tap on east side of house	1/24/2017	7:59	N
007410092	#N/A	#N/A	N/A	N/A	N/A	Buried	Tap in basement beside furnace system	1/10/2017	10:45	N
007410008	4700623	399449	N/A	N/A	N/A	Buried	N/A	1/27/2017	N/A	N
007420212	#N/A	#N/A	N/A	N/A	N/A	Buried	Laundry sink tap	1/10/2017	13:05	N
007410020	4702261	399768	N/A	drilled	6	0.65	Side of pressure tank	2/3/2017	15:15	N
007410029	4701429	398276	N/A	drilled	4	N/A	Next to pressure tank	2/3/2017	14:10	Υ



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007410030	4701613	398484	N/A	drilled	N/A	Buried	Through hose from tap in basement	2/2/2017	11:15	N
007410032	4702007	398285	N/A	drilled	4	N/A	Outdoor tap at front door	2/3/2017	13:10	N
007410035	<null></null>	<null></null>	N/A	drilled	N/A	0.4	N/A	1/27/2017	N/A	N
007420212	#N/A	#N/A	N/A	N/A	N/A	Buried	Barn tap outside	1/10/2017	13:25	N
007450043	4704703	395728	744	drilled	5	0.475	Tap inside garage;*Filtered for sediment	1/10/2017	13:50	N
007540172	#N/A	#N/A	N/A	N/A	N/A	Buried	Tap outside the house - near driveway	1/10/2017	8:24	N
007410045	4704089	399310	N/A	N/A	N/A	Buried	Bathroom sink main floor	1/27/2017	8:25	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007800089	#N/A	#N/A	N/A	N/A	N/A	Buried	Kitchen Tap	1/10/2017	11:10	Υ
007410068	4702927	400534	N/A	drilled	4	Below ground level	Barn tap	1/27/2017	9:25	Υ
007410083	4700905	399543	N/A	drilled	5	1.09	Barn hydrant	1/20/2017	9:05	N
007410089	4701575	398681	N/A	drilled	4	0.3	Outdoor tap at back of house	2/3/2017	14:40	N
007410090	4702624	400908	N/A	N/A	N/A	Buried	Outdoor tap at back of house	2/3/2017	15:45	N
007380051	4702869	403250	606	drilled	4	0.118	Tap behind the house	1/11/2017	11:20	N
007410097	4701738	398618	N/A	drilled	3	N/A	Tap in pump house	2/3/2017	12:15	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007410104	4704010	399703	N/A	N/A	N/A	Buried	Kitchen sink tap with aerator removed	1/20/2017	13:00	N
007420011	#N/A	#N/A	N/A	N/A	N/A	Buried	Backyard tap	1/22/2017	13:35	N
007420034	#N/A	#N/A	N/A	N/A	N/A	Buried	Kitchen sink tap with aerator removed	1/22/2017	12:36	N
007420036	4704508	401716	N/A	drilled	N/A	N/A	Basement tap off pressure tank	2/3/2017	16:42	N
007420038	4705467	400883	N/A	drilled	6	0.64	Bathroom sink tap; aerator removed	1/20/2017	10:45	N
007420039	4705479	400924	N/A	drilled	5	0.4	Office garage tap	1/20/2017	10:15	Υ
007420064	#N/A	#N/A	N/A	N/A	N/A	Buried	Backyard tap	1/22/2017	14:02	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007420066	4702946	402069	589	drilled	4	0.33	Garage - room in back w/pressure tank - Off of pressure tank prior to conditioner	1/30/2017	15:00	N
007420070	4704236	401449	N/A	drilled	N/A	N/A	Side of house	1/25/2017	9:10	N
007420071	4703947	401108	N/A	drilled	6	Buried	Outdoor tap by red garage	1/25/2017	8:40	N
007420077	4704114	399738	N/A	N/A	N/A	Buried	Kitchen sink tap with aerator removed	1/20/2017	15:00	N
007450069	4704923	398134	571	drilled	6	0.546	Tap at back of house	1/11/2017	8:15	N
007460078	4705231	398750	570	drilled	6	0.497	Basement tap prior to softener attachment	1/11/2017	8:40	N
007490049	4707231	394301	585	drilled	4	0.563	Bathroom tap with aerator removed	1/11/2017	10:45	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007420206	4705530	401656	N/A	N/A	N/A	Buried	Tap at side of house	1/27/2017	14:45	N
007420207	4704249	402263	N/A	drilled	6	0.79	N/A	1/20/2017	N/A	N/A
007490079	4704194	394992	596	drilled	6	0.477	Garage tap; bypasses filtration	1/11/2017	9:40	N
007570020	#N/A	#N/A	N/A	N/A	N/A	Buried	Barn Tap	1/11/2017	14:05	Υ
007800077	4698983	395454	594	drilled	6	0.58	Barn tap at the back of house	1/11/2017	14:45	N
007410036	4703057	400035	623	drilled	6	0.552	Tap before filtration system	1/12/2017	8:20	N
007450023	4704134	399162	N/A	drilled	6	0.7	Tap inside garage	1/26/2017	10:13	N



	WELL LO	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007490031	#N/A	#N/A	N/A	N/A	N/A	Buried	Laundry sink tap	1/12/2017	15:55	N
007530042	4706773	392287	557	N/A	N/A	Enclosed in well house	Kitchen sink tap with aerator removed	1/12/2017	13:05	N
007540061	4709725	394878	591	drilled	6	0.475	Tap located inside the pump house on the side of house	1/12/2017	10:45	N
007560004	#N/A	#N/A	N/A	N/A	N/A	N/A	N/A	1/12/2017	N/A	N/A
007450064	4703015	395788	595	N/A	N/A	N/A	Tap on the side of the well house	1/24/2017	9:03	N
007800062	#N/A	#N/A	N/A	N/A	N/A	Buried	Tap behind house	1/12/2017	12:20	N
007450048	4704386	397363	564	drilled	6	0.136	Well house tap	1/13/2017	9:00	N



	WELL LC	OCATION		WELL CONSTRU	ICTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007450049	4704511	397461	580	drilled	4	At Ground Level	Pump house tap at back of house	1/13/2017	10:58	Y
007460006	#N/A	#N/A	N/A	N/A	N/A	buried	Basement laundry room sink	1/30/2017	11:00	N
007450069	4704923	398134	N/A	N/A	N/A	Buried	Kitchen sink tap with aerator removed	1/13/2017	9:50	N
007450076	#N/A	#N/A	N/A	N/A	N/A	Buried	Garage tap	1/13/2017	11:15	N
007490076	4708051	395227	550	drilled	4	Below ground in concrete casing	Laundry sink tap	1/13/2017	14:55	N
007460049	#N/A	#N/A	N/A	N/A	N/A	Buried	Basement - near pump tap - Hose attachment	1/20/2017	8:20	N
007460058	4705334	398621	N/A	N/A	N/A	Buried	Kitchen Tap	1/27/2017	10:13	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007500037	4709993	397446	576	drilled	6	0.667	Barn tap outside	1/13/2017	15:40	N
007530005	4706693	393487	582	drilled	6	0.375	Pump house tap at back of house	1/13/2017	12:33	N
007460069	4705137	400196	N/A	dug	5	0.5	Tap in basement - no filtration	2/2/2017	15:21	N
007530115	4706784	393640	582	dug	44	0.57	Pump house tap at back of house	1/13/2017	12:15	N
007460009	4704866	400012	666	N/A	N/A	Buried	Barn sink tap	1/14/2017	10:24	N
007750058	4702048	394381	594	drilled	4	0.22	Kitchen sink tap	1/14/2017	12:06	N
007460085	4705615	398699	N/A	N/A	N/A	Buried	Tap in well housing	1/26/2017	14:15	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007460088	4707016	399566	N/A	drilled	6	0.65	Outside tap on side in pump house	1/27/2017	16:40	N
007460088	4707016	399566	579	drilled	6	0.68	Pump house tap	1/30/2017	13:20	N
007800067	4698965	395432	551	N/A	N/A	Buried	Basement tap off pressure tank - prior to softener	1/14/2017	10:56	N
007410004	#N/A	#N/A	N/A	N/A	N/A	Buried	Garage - prior to filtration system	1/16/2017	12:58	N
007410010	#N/A	#N/A	N/A	N/A	N/A	Buried	Outside tap by rear entrance of home	1/16/2017	13:17	N
007410044	4703727	399924	608	drilled	6	0.092	Tap prior to softener	1/16/2017	12:15	N
007490069	4707020	394022	805	drilled	3" casing; 6" visible	0.7	Tap on back of house	1/20/2017	8:09	Υ



	WELL LO	OCATION		WELL CONSTRU	ICTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007420087	4702815	400897	436	drilled	6	0.11	Garage sink tap	1/16/2017	9:06	N
007420088	#N/A	#N/A	N/A	N/A	N/A	Buried	Kitchen sink tap with aerator removed	1/16/2017	9:31	N
007450010	4702730	397535	598	drilled	6	Below ground level	Pump shack	1/16/2017	14:07	Y
007490084	4704174	394947	608	dug	N/A	N/A	Pump house	1/22/2017	14:36	N
007450011	4703105	397963	619	drilled	3	0.111	Tap on side of barn	1/16/2017	14:36	N
007450035	#N/A	#N/A	N/A	N/A	N/A	Buried	Basement bathroom tap	1/16/2017	14:45	n
007500008	4707750	398990	N/A	drilled	N/A	Below ground level	Stick up tap by barn (yellow)	1/23/2017	11:30	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007460039	4706970	400207	610	drilled	6	Below ground inside well house	Laundry room sink	1/16/2017	10:12	N
007500026	4708779	396122	589	drilled	4	Below ground level	Side of well house	1/23/2017	10:38	N
007490029	4706046	397078	604	drilled	6	0.677	Basement laundry sink tap	1/16/2017	10:37	N
007500033	4708702	397986	568	drilled	5	0.869	Tap at the back of pump house	1/24/2017	14:04	N
007530004	#N/A	#N/A	N/A	N/A	N/A	Buried	Shop building behind the house; bathroom tap with aerator removed	1/16/2017	10:15	N
007540025	4711567	397110		drilled	6	Below ground	Kitchen tap with aerator removed	1/16/2017	10:45	N
007680029	#N/A	#N/A	N/A	N/A	N/A	Buried	Shed tap behind the house	1/16/2017	13:05	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007500065	4707250	398242	601	drilled	4	N/A	Outside tap at back of house	1/24/2017	11:43	N
007500067	4706846	397821	N/A	drilled	4	N/A	Outdoor tap near garage/shed	1/26/2017	8:30	N
007510058	4710334	399310	N/A	drilled	4	0.1	Outdoor tap by garage door	2/2/2017	13:16	N
007510058	4710334	399310	N/A	drilled	4	N/A	Tap in barn beside pressure tank	2/2/2017	13:30	N
007680065	4706728	392157		drilled	6	0.985	Barn Tap	1/16/2017	12:40	N
007380045	#N/A	#N/A	N/A	N/A	N/A	Inside pump house inaccessible	Stick up tap adjacent to pump house	1/17/2017	10:50	N
007380045	#N/A	#N/A	N/A	N/A	N/A	Buried	Stick up tap adjacent to barn	1/17/2017	11:10	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007410039	4703599	399089		drilled	6	0.86	Basement laundry sink tap	1/17/2017	13:45	N
007460063	4705989	398603	N/A	drilled	5	0.6	Garage/shop faucet	1/17/2017	12:15	N
007530030	4708946	393769	N/A	drilled	5	N/A	Outdoor tap beside garage	1/26/2017	9:05	N
007530036	4709597	394765	N/A	N/A	N/A	Buried	Kitchen sink	1/25/2017	14:50	N
007460066	#N/A	#N/A	N/A	N/A	N/A	Buried	Kitchen tap with aerator removed	1/17/2017	11:55	N
007530041	4710327	394077	N/A	N/A	N/A	Could not see well	Outdoor tap in shed connected to well	1/25/2017	11:50	N
007500006	4707316	398493	N/A	drilled	6	0.42	Outside tap by garage door	1/17/2017	13:52	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007530046	4707727	392608	N/A	drilled	N/A	N/A	Outdoor tap by back door	1/25/2017	17:31	N
007500018	#N/A	#N/A	N/A	N/A	N/A	Buried	Backyard tap (rear of house)	1/17/2017	8:09	N
007500031	4710522	397571	N/A	N/A	N/A	Buried	Laundry sink tap	1/17/2017	11:20	N
007530052	#N/A	#N/A	N/A	N/A	N/A	Buried	Tap on side of garage	1/25/2017	12:45	N
007500061	4710437	399098	N/A	drilled	4	Below ground level	Tap outside beside well house	1/17/2017	14:25	N
007530039	4710191	393427	581	drilled	4	0.162	Tap on side of pump house	1/17/2017	8:40	N
007530061	4709339	394399	N/A	N/A	N/A	Buried	Basement pump vent	1/25/2017	10:30	Y



	WELL LO	OCATION		WELL CONSTRU	ICTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007530047	4708628	395736	N/A	drilled	5	0.7	Faucet in pump house - drive shed	1/17/2017	13:20	N
007530117	#N/A	#N/A	N/A	N/A	N/A	N/A	Garden tap; Front of house adjacent to garage door	1/17/2017	14:05	N
007540017	#N/A	#N/A	N/A	N/A	N/A	Buried	Outside tap at back of house	1/24/2017	13:34	N
007540050	4712082	395603	N/A	drilled	5	0.2	Kitchen faucet	1/17/2017	9:08	N
007680009	4704282	390837		N/A	N/A	Buried	Kitchen tap	1/17/2017	10:25	N
007540031	4709644	394856	N/A	drilled	5	Below ground level	Kitchen sink	1/25/2017	14:21	N
007540042	4710679	395980	N/A	drilled	4	0.3	Tap on side of tank	1/26/2017	12:30	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007540045	4711742	395216	N/A	drilled	N/A	N/A	Kitchen sink	1/26/2017	12:50	N
007540047	4711064	396413	577	drilled	N/A	N/A	Sediment trap with filter removed (1000 mesh)	1/23/2017	10:16	N
007680094	#N/A	#N/A	N/A	N/A	N/A	Buried	Basement o/f of pressure tank	1/17/2017	10:03	N
007540053	4712532	396147	N/A	drilled	3	N/A	Tap in pump house	2/3/2017	11:45	N
007750027	4702462	394031	N/A	drilled	4	0.4	Kitchen	1/17/2017	10:10	N
007540070	4709490	396724	582	drilled	6	0.444	Basement pressure tank	1/23/2017	9:00	N
007800035	4700149	395937	N/A	N/A	N/A	Buried	Garage sink tap	1/17/2017	11:20	N



	WELL LO	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007800050	4699409	396486		drilled	6	0.14	Barn tap	1/17/2017	8:35	Υ
007800051	4699577	396431		drilled	6	0.18	Outside tap; bypassed filtration system	1/17/2017	9:00	N
007800091	4700567	395543	N/A	drilled	6.25	0.4	Pump house faucet	1/17/2017	11:10	N
007560023	4709492	389900	N/A	drilled	N/A	Buried	Hose running from basement tank to outside	1/27/2017	11:15	N
007560028	4710781	389723	N/A	N/A	N/A	Buried	Kitchen tap	2/3/2017	8:20	Υ
007560069	4711156	390238	N/A	drilled	3	N/A	Tap on pump house	2/3/2017	10:40	N
007380020	4701661	402948	593	Dug	36	N/A	basement off of pressure tank	1/18/2017	14:20	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007380021	4720634	403420	N/A	drilled	4	Below ground level	Hydrant inside barn	1/18/2017	9:00	N
007490007	#N/A	#N/A	N/A	N/A	N/A	Buried	Laundry room tap on main level of house - access through backdoor	1/18/2017	10:58	N
007490074	4760685	395858	N/A	N/A	N/A	Buried	Basement kitchen sink tap	1/18/2017	8:10	N
007530015	#N/A	#N/A	N/A	N/A	N/A	N/A	Laundry tap	1/18/2017	13:15	N
007530023	#N/A	#N/A	N/A	N/A	N/A	Buried	Basement pump tap	1/18/2017	9:40	N
007530023	#N/A	#N/A	N/A	N/A	N/A	Buried	Barn tap inside	1/18/2017	10:00	Υ
007530050	#N/A	#N/A	N/A	N/A	N/A	Buried	Shed behind house off of pressure tank tap	1/18/2017	8:02	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007680163	4707586	390634	N/A	drilled	5	N/A	Hydrant next to well	2/2/2017	12:15	N
007540089	4712677	397128	324	drilled	4	Below ground surface	Tap outside - right of front house door	1/18/2017	13:33	N
007710016	#N/A	#N/A	N/A	N/A	N/A	Buried	Kitchen(island) sink	1/30/2017	13:58	N
007550003	4711803	397976	587	drilled	6	Below ground level	From well pump via new hose	1/18/2017	14:55	N
007650080	4707288	389977	593	drilled	6	0.666	Stick up tap beside barn (white tap, blue handle)	1/18/2017	12:41	N
007710010	#N/A	#N/A	N/A	N/A	N/A	Buried	Basement laundry sink (cold tap)	1/18/2017	9:47	N
007710055	4705864	392785	N/A	drilled	5	N/A	Outdoor tap in workshop	1/25/2017	15:20	N



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007710088	4703723	392637	N/A	drilled	6	0.51	Sink tap in shed	1/20/2017	11:28	N
007710171	4701974	392495	N/A	drilled	5	N/A	Kitchen sink	1/25/2017	13:52	N
007710174	4702097	392604	N/A	drilled	4	N/A	Kitchen tap	1/25/2017	13:16	N
007710041	#N/A	#N/A	N/A	N/A	N/A	Buried	Basement tap adjacent to stair well	1/18/2017	8:58	N
007710175	#N/A	#N/A	N/A	N/A	N/A	Buried	Well hydrant tap above the buried well location	1/18/2017	15:10	N
007750014	4701656	394719	N/A	drilled	6	0.65	Tap on side of tank in basement	1/26/2017	15:39	N
007800017	4699690	396367	N/A	N/A	N/A	Buried	Tap at back of house	1/18/2017	12:20	N



	WELL LO	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007380037	4701823	402397	608	drilled	4	Below ground surface	Tap outside of well house (adjacent to red barn)	1/19/2017	9:31	N
007750059	4702038	394246	582	drilled	6	0.474	backyard tap	1/23/2017	8:16	N
007790087	4700361	393495	584	drilled	3	Below ground level	Basement - water heater room sink	1/30/2017	12:03	N
007790094	4699996	393970	N/A	drilled	5	N/A	Tap at pump house	2/3/2017	9:30	N
007790094	4699996	393970	N/A	drilled	N/A	Buried	Tap at pump house	2/3/2017	10:00	N
007800011	#N/A	#N/A	N/A	N/A	N/A	Buried	Outside tap on east side of house	1/23/2017	14:17	N
007380066	4701583	401955	611	drilled	4	Below ground surface	Stick up tap outside barn between the two garage doors	1/19/2017	9:06	Y



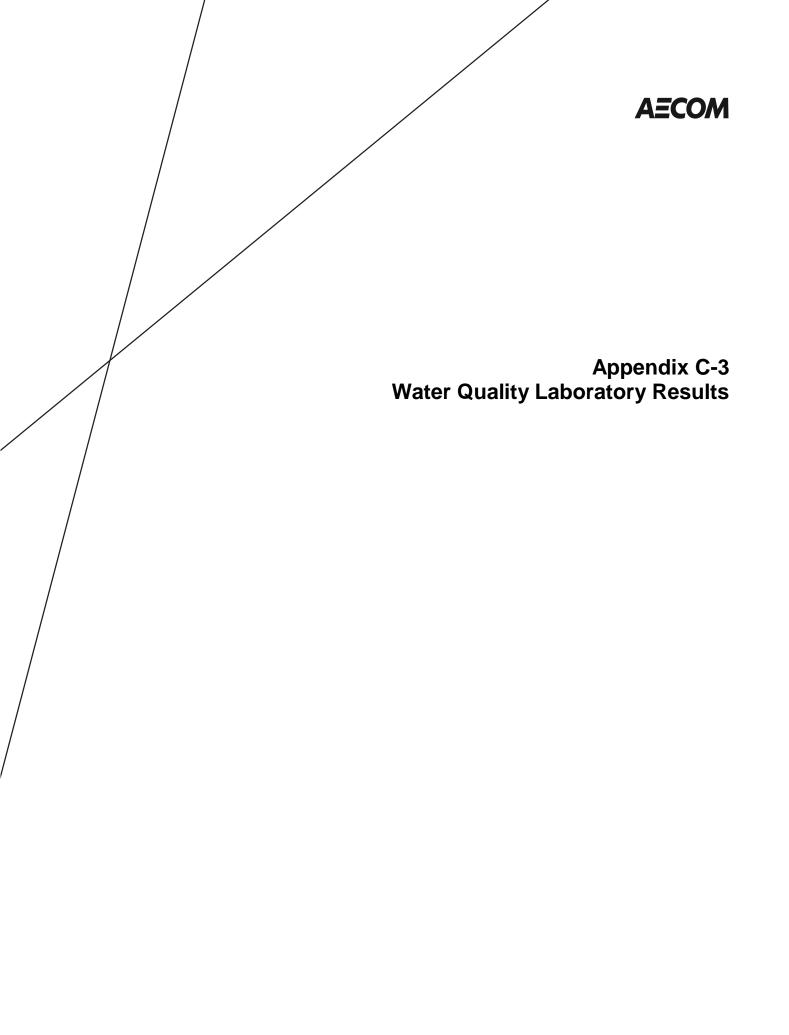
	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007410046	#N/A	#N/A	N/A	N/A	N/A	Buried	Outside tap - North side of home and to the left of hydrometer	1/19/2017	12:57	N
007420092	4703590	400437	N/A	drilled	3"	Below ground in well house	Kitchen sink tap with aerator removed	1/19/2017	14:11	N
007460041	4707514	399293	N/A	drilled	N/A	Buried	Kitchen tap	1/19/2017	10:15	N
007800030	4700149	396925	N/A	drilled	N/A	N/A	basement tap on side of tank via hose	1/26/2017	11:25	Υ
007460079	4705512	398827	518	drilled	6	0.074	Basement - off of pressure tank	1/19/2017	7:56	N
007800041	4700317	395934	N/A	N/A	N/A	Buried	Tap on top of tank in basement	1/27/2017	13:52	N
007460083	4705937	399386	N/A	drilled	N/A	Below ground in pump house	Kitchen sink tap with aerator removed	1/19/2017	14:55	Y



	WELL LC	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007500059	4708115	397273	N/A	drilled	5	0.415	Outside tap in front of the house	1/19/2017	15:45	N
007530054	4709020	391831	N/A	N/A	N/A	Buried	Outside tap by the door	1/19/2017	8:50	N
007540021	#N/A	#N/A	N/A	N/A	N/A	Buried	Stick up tap to the left of garage door (outside)	1/19/2017	15:30	N
007800065	4699959	396338	N/A	drilled	4	N/A	Outdoor tap beside pump house	1/27/2017	12:15	N
007570022	#N/A	#N/A	N/A	N/A	N/A	buried	Hose - directly from pressure tank in basement - exits in backyard	1/19/2017	11:02	N
007800069	4698478	396980	584	drilled	6	0.56	Backyard tap	1/23/2017	14:32	N
007800072	#N/A	#N/A	N/A	N/A	N/A	Buried	Outside tap adjacent to driveway	1/24/2017	9:59	Υ



	WELL LO	OCATION		WELL CONSTRU	JCTION DETAILS			SAMPLE RE	CORD	
PIN	UTM Northing	UTM Easting	Elevation (ft)	Well Type	Well Diameter (Inch)	Well Stick Up (m)	Sample Location	Sample Date	Sample Time	Sample Dup (Y/N)
007800075	4697704	396170	591	dug	N/A	Ground level	Directly from well	1/23/2017	14:55	N
007800075	4697704	396170	596	N/A	N/A	Below ground level	Tap on site of house	1/23/2017	15:14	N
007680014	#N/A	#N/A	N/A	N/A	N/A	Buried	Basement - near the pump (prior to filtration)	1/19/2017	8:15	N
007710043	#N/A	#N/A	N/A	N/A	N/A	Buried	Sink tap in back of shop	1/19/2017	10:32	N
007800060	4701284	396045	N/A	drilled	5	0.27	Outside tap in the backyard	1/19/2017	13:12	N
007800160	4699427	396733	N/A	drilled	6	0.5	tap on side of tank in basement (hose)	1/26/2017	14:40	N



	SAMPLE ID	DATE	Escherichia coli	Total Coliforms	Electrical	pН	Total Hardness (as	Total Dissolved Solids	Total Suspended	Alkalinity	Fluoride	Chloride	Nitrate as N	Nitrite as N	Bromide	Sulphate	Ammonia as N	Dissolved Organic	Colour	Turbidity	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese
March   Marc	(PIN)	Unit				pH Units										-				-		-				mg/L
Very   Color									v						<u> </u>		,	+			,	,		,		0.05
March   Californ   C																										0.002
																										0.007
March   1980		1																								0.007
March   1997   1997   1998	007800019	01/09/2017	NDOGN	NDOGN	1000	8.25	62.3				0.93	104		<0.05	<0.05	<0.10	0.24						192		0.372	0.011
Section   Sect		-																	-							0.204
The control																										0.002
Section   Property		1										490														0.010
Section   19																										0.008
March   1988   18																										0.017
			ND		872	8.20		452	<10			86		<0.05		<0.10	0.25	1.2				4.30			0.459	0.008
1.50		-																								0.015
		-																								0.011
March   Marc	007450069	01/11/2017	ND	ND	1040	8.40	42.9	562	<10	360	1.15	124	<0.25	<0.25	<0.25	<0.50	0.19	1.3	41	5.2	10.50	4.05	211	1.86	1.140	0.019
March   Marc							_																			0.010
March   Marc																										0.012
March   Marc	007380051		ND		675				<10																0.603	0.011
Methods   Meth																										0.029
1998   1998   1998   1998   1898   1898   1898   1898   1898   1899		1	1																							0.013
																		+								0.006
																										0.012
Part		-																								0.028
Property   100, 100, 100, 100, 100, 100, 100, 10																										0.011
Marche   Michael   Micha	DUP-3	01/13/2017	ND	ND	731	8.55	32.5	398	<10	337	1.01	37	<0.05	<0.05	0.19	<0.10	0.12	3.0	12	2.3	8.18	2.94	156	1.44	0.278	0.006
Second   S		<b>+</b>																		1	l					0.007
Second   Column   C																										0.006
	007450076	01/13/2017	ND	ND	1190	8.24	84.4	636	<10	335	0.76	192	<0.05	<0.05	<0.05	<0.10	0.22	1.2	<5	0.7	21.40	7.53	226	2.53	0.308	0.010
Confidence   Con																										0.004
																										0.026
Compose   Comp		<b>+</b>																		1						0.018
Part		-																								0.006
Controlled   Con		-		ND 3																						0.003
CHARGOP   CHAR				ND																						0.006
COT-MONTO   No																								-		0.007
OST-NOOM																										0.011
CO140010   CO17407077   ND   ND   ND   ND   ND   697   8.19   586   372   .10   305   0.09   .40   .0.05   .0.05   .0.05   .0.05   .0.10   .0.10   .0.16   .1.7   .5   0.6   .14.90   .5.20   .122   .1.96   .0.43   .0.00   .0.05   .0.05   .0.05   .0.05   .0.10		-		· ·																						0.011
007530084   0716/2017   NO NO   1410   8.15   59.5   724   -10   242   1.04   2.94   -0.05	007410004	01/16/2017	ND	ND	633	8.20	33.6	344	<10	287	1.13	31	<0.05	<0.05	0.50	<0.10	0.05	2.5	30	5.1	8.48	3.02	131	1.55	1.290	0.012
CO15-6025   O17-62317   NO   36   1640   8.31   33.3   886   .10   390   1.19   322   .0.05		<b>+</b>	1																							0.009
07/860065 01/16/2017 ND ND 1150 8.12 6.23 582 .10 241 0.98 221 .005 .056 .056 .050 0.58 1.7 49 13.0 15.30 5.84 205 1.82 0.988 0.00 0.00 0.00 0.00 0.00 0.00 0.0							_											+								0.008
07450055 01/16/2017 ND ND ND 979 8.84 34.1 572 <10 419 0.72 49 <.0.05 0.14 0.35 <0.10 0.14 1.1 <.5 0.5 8.46 3.14 162 63.00 0.058 0.0		<b>+</b>	<b>!</b>															+								0.020
DUP100 01/16/2017 ND ND 794 8.24 36.2 442 <10 319 1.08 63 <.0.05 <.0.05 0.37 <.0.10 0.08 2.7 11 1.4 8.78 3.47 159 1.47 0.276 0.00   007450010 01/16/2017 ND ND ND 792 8.25 36.1 440 <10 316 1.11 63 <.0.05 <.0.05 0.38 <.0.10 0.08 2.5 10 1.5 8.75 3.47 158 1.44 0.267 0.00   007450011 01/16/2017 ND ND ND 974 8.21 47.2 538 <10 340 0.98 107 <.0.05 <.0.05 0.05 0.05 0.40 <.0.10 0.00   00750018 01/17/2017 ND NDGN NDGN 9780 7.94 592 5410 <10 294 0.90 3.240 <0.05 <.0.5 11.90 <1.0 1.42 1.2 31 10.7 105.00 80.00 1680 11.30 0.936 0.00   007500399 01/17/2017 ND ND ND 1430 8.09 78.6 754 <10 274 0.82 302 <0.05 0.05 0.05 0.05 0.05 0.05 0.05 1.00 1.3 29 1.7 20.30 6.77 259 2.39 0.342 0.01 0.0788094 01/17/2017 ND ND ND 1070 8.13 55.5 56.2 <10 254 0.97 188 <0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.0		-																								0.027
007450010 01/16/2017 ND ND P72 8.25 36.1 440 <10 316 1.11 63 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.05 <.0.																										0.007
0750018 01/17/2017 ND NDGN 9780 7.94 592 5410 410 294 0.90 3.240 4.05 4.05 4.05 11.90 4.10 1.42 1.2 31 10.7 105.00 80.00 1680 11.30 0.936 0.02 1.00 1.00 1.00 1.00 1.00 1.00 1.00		-																								0.007
007530039 01/17/2017 ND ND 1430 8.09 78.6 754 <10 274 0.82 302 <0.05 <0.05 0.06 <0.01 0.20 1.3 29 1.7 20.30 6.77 259 2.39 0.342 0.01 00768094 01/17/2017 ND ND ND 1070 8.13 55.5 562 <10 254 0.97 188 <0.05 <0.05 0.05 0.05 0.52 <0.10 0.16 2.4 35 9.5 13.40 5.36 208 1.89 1.200 0.01 00788045 01/17/2017 ND ND 2 788 8.27 32.6 438 <10 337 1.63 69 <0.05 <0.05 0.05 0.05 0.27 <0.10 0.10 0.9 24 2.6 7.84 3.16 154 1.95 0.285 0.00 0.0788045 01/17/2017 ND ND ND 1050 8.13 58.4 558 <10 314 1.38 152 <0.05 <0.05 0.05 0.05 0.00 0.01 0.17 1.0 21 1.5 15.90 4.55 199 2.38 0.483 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.		<b>+</b>																								0.008
07/80094 01/17/2017 ND ND 1070 8.13 55.5 562 <10 254 0.97 188 <0.05 <0.05 0.52 <0.10 0.16 2.4 35 9.5 13.40 5.36 208 1.89 1.200 0.01 0.07 0.07 0.07 0.07 0.07 0.07 0.																										0.028
007380045 01/17/2017 ND ND 1050 8.13 58.4 558 <10 314 1.38 152 <0.05 <0.05 0.40 <0.10 0.17 1.0 21 1.5 15.90 4.55 199 2.38 0.483 0.00		-																								0.012
																										0.003
011 1111 NU NU 120 0.20 10.3 010 (N) 202 U.77 241 (U.0) (U.0) (U.0) (U.1) (U.1) (U.2) 1.9 32 3.3 16.50 1.36 2.50 2.11 (U.5)			1															+						-		0.009
	00/53011/	01/1//201/	ND	IAD	1200	0.20	/0.0	0/8	<10	202	0.19	241	<0.05	<0.05	16.0	< U. IU	0.23	1.9	32	3.3	10.00	1.30	230	Z.11	0.300	0.011



SAMPLE ID	DATE	Escherichia coli	Total Coliforms	Electrical	pH	Total Hardness (as	Total Dissolved Solids	Total Suspended	Alkalinity	Fluoride	Chloride	Nitrate as N	Nitrite as N	Bromide	Sulphate	Ammonia as N	Dissolved Organic	Colour	Turbidity	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese
(PIN)	Unit	(bacteria) CFU/100mL	(bacteria) CFU/100mL	Conductivity uS/cm	pH Units	CaCO3) mg/L	mg/L	Solids mg/L	(as CaCO3) mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	Carbon mg/L	TCU	NTU	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
	G/S	0	0		(6.5-8.5)	(80-100)	500		(30-500)	1.5	250	10.0	1.0		500	9-	5	5	5			20 (200)	9-	0.3	0.05
	RDL	1	1	2	NA	0.5	20	10	5	0.05	0.10	0.05	0.05	0.05	0.10	0.02	0.5	5	0.5	0.05	0.05	0.05	0.05	0.010	0.002
DUP 007540050	01/17/2017	ND NDOGN	ND NDOGN	1160 2670	8.31 8.09	99.3	624 1370	<10 <10	421 252	0.69	127 694	<0.05 <0.25	<0.05 <0.25	0.49	<0.10 <0.50	0.22	0.9	39	3.2	26.50 12.60	8.05 4.74	223 491	2.69	0.145	0.025
007750027	01/17/2017	ND	ND	741	8.30	70.2	412	<10	300	0.80	57	<0.05	<0.05	0.30	<0.10	0.15	2.3	27	3.2	18.20	6.00	133	1.85	0.252	0.015
007800091	01/17/2017	ND	ND	2200	8.24	168	1210	<10	550	0.34	413	<0.25	<0.25	0.72	<0.50	0.34	0.9	42	14.9	45.10	13.40	416	3.97	1.130	0.030
007800035	01/17/2017	ND ND	ND ND	1740 1140	8.12	162	892	<10 <10	503 364	0.36	283	<0.25	<0.25	0.86	<0.50	0.33	0.9	36 41	11.3	41.20	14.30 4.16	295	3.63	0.756	0.027
007530047	01/17/2017	ND ND	ND ND	1310	8.18 8.24	49.1 76.3	622 676	<10	311	0.95	162 242	<0.05 <0.05	<0.05 <0.05	0.57	<0.10 <0.10	0.14	1.4	40	8.7	12.80 18.60	7.26	230 250	2.33	0.532	0.012
007500006	01/17/2017	ND	1	1260	8.33	80.1	666	<10	332	0.72	212	<0.05	<0.05	0.54	0.10	0.17	1.9	52	15.7	20.20	7.20	236	2.15	1.130	0.020
007800050	01/17/2017	ND	ND	1160	8.30	95.1	628	<10	437	0.70	131	<0.05	<0.05	0.48	<0.10	0.23	1.1	37	3.3	25.20	7.82	229	2.63	0.127	0.025
007800051	01/17/2017	NDOGN ND	NDOGN ND	1320 889	8.16 8.12	106 32.9	716 484	<10 <10	518 271	0.60	148	<0.05 <0.05	<0.05 <0.05	0.51 <0.05	<0.10 <0.10	0.17	0.9 2.8	23	5.3 1.8	28.60 7.86	8.35 3.23	255 165	2.96 1.68	0.153	0.024
007500031	01/17/2017	ND	ND	1040	8.16	68.9	556	<10	304	0.84	171	<0.05	<0.05	0.50	<0.10	0.18	2.0	25	2.3	16.90	6.49	188	1.75	0.179	0.011
007460066	01/17/2017	NDOGN	NDOGN	1100	8.27	67.7	594	<10	360	0.78	137	<0.05	<0.05	0.51	<0.10	0.19	1.7	34	3.4	17.00	6.14	209	2.45	0.504	0.012
007410039 007500061	01/17/2017	NDOGN ND	NDOGN ND	882 1050	8.36 8.23	42.4 65.2	476 546	<10	296 277	1.36	99 169	<0.05 <0.05	<0.05 <0.05	0.42	<0.10 <0.10	0.12	1.3	42 25	3.2 4.1	11.00	3.62 5.64	165 188	1.98	0.544	0.008
007530050	01/17/2017	ND ND	ND ND	1370	8.23	77.9	692	<10	247	0.99	286	<0.05	<0.05	0.74	<0.10	0.16	1.6	<5	2.0	18.80	7.51	241	1.94	0.128	0.008
007710041	01/18/2017	ND	ND	903	8.24	45.4	476	<10	287	0.96	110	<0.05	<0.05	0.59	<0.10	0.18	3.6	<5	1.8	11.90	3.80	170	1.88	0.325	0.012
007710010	01/18/2017	ND	ND	994	8.24	51.7	528	<10	366	0.93	99	<0.05	<0.05	0.54	<0.10	0.21	1.5	<5	2.0	13.50	4.38	187	2.18	0.249	0.008
007490007	01/18/2017	ND ND	ND ND	883 1150	8.18 8.09	56.9 55.5	454 570	<10	406 249	1.02	62 215	<0.05 <0.05	<0.05 <0.05	1.06 0.49	<0.10	0.20	1.1		2.3	14.90	4.78	167 213	2.19	0.284	0.083
007540089	01/18/2017	ND	ND ND	1970	8.31	24.1	966	<10	327	1.47	424	<0.05	<0.05	<0.05	<0.10	0.27	1.8	<5	0.6	6.07	2.16	351	2.09	0.049	0.006
007380020	01/18/2017	ND	ND	941	8.04	414	538	<10	321	0.12	44	8.48	<0.05	<0.05	72.40	<0.02	4.3	<5	2.4	121.00	27.10	9	40.30	0.225	0.023
DUP-5 007490074	01/18/2017	ND ND	ND ND	1440 1100	8.11 8.26	62.9 45.3	696 566	<10 <10	272	0.94 1.03	288 161	<0.05 <0.05	<0.05 <0.05	0.62 <0.05	<0.10	0.21	1.3 2.0	16	6.5	15.50 11.40	5.88	254 208	2.29	0.664	0.009
007380021	01/18/2017	ND ND	ND ND	614	8.22	56.7	332	<10	259	1.41	36	<0.05	<0.05	<0.05	<0.10	0.15	2.3	36	1.8	13.10	5.82	111	2.02	0.276	0.007
007530023	01/18/2017	ND	ND	1430	8.32	64.2	712	<10	305	0.96	289	<0.05	<0.05	<0.05	<0.10	0.26	1.2	<5	3.2	15.90	5.95	252	2.35	0.393	0.012
007530023	01/18/2017	ND	ND	1450	8.18	62.7	710	<10	270	0.99	289	<0.05	<0.05	0.60	<0.10	0.19	1.4	16	7.0	15.40	5.88	262	2.31	0.671	0.009
007800017 007530015	01/18/2017	ND ND	ND ND	1040 1310	8.24 8.13	92.2 71.0	544 622	<10 <10	362 286	0.92	109 244	<0.05 <0.05	<0.05 <0.05	0.31	<0.10	0.22	2.0	10	3.9 4.1	23.60 16.90	6.99	181	2.15	0.644	0.013
007710175	01/18/2017	ND ND	ND	875	8.21	52.9	460	<10	276	0.90	107	<0.05	<0.05	0.21	<0.10	0.18	3.8	5	1.6	13.10	4.90	159	1.56	0.165	0.010
007550003	01/18/2017	ND	ND	1460	8.28	42.5	742	<10	315	1.30	274	<0.05	<0.05	0.26	<0.10	0.22	2.0	43	10.1	11.10	3.59	282	2.43	1.230	0.023
007680014	01/19/2017	ND ND	2 ND	985 1060	8.33 8.23	48.6	498 550	<10 <10	264 307	0.99	159 157	0.18 <0.05	<0.05 <0.05	0.56	<0.10	0.19	2.5	21	0.8	12.00	4.52 5.89	185	1.88	0.282	0.008
007460041	01/19/2017	ND ND	ND ND	1060	8.23	50.0	568	<10	328	0.95	143	<0.05	<0.05	0.42	<0.10	0.20	2.0	52	5.5	12.80	4.38	203	2.21	0.426	0.008
007800060	01/19/2017	ND	ND	1080	8.18	114	574	<10	461	0.48	78	<0.05	<0.05	0.34	<0.10	0.22	0.8	102	11.1	31.80	8.48	215	3.13	1.240	0.038
007420092	01/19/2017	ND	ND	835	8.10	<0.5	456	<10	347	0.92	80	<0.05	<0.05	0.38	<0.10	<0.02	1.3	<5	<0.5	<0.05	<0.05	180	0.18	0.011	<0.002
007460083	01/19/2017	NDOGN ND	NDOGN ND	879 1300	8.26 8.15	46.1 77.7	468 656	<10 <10	344 295	0.99	78 247	<0.05	<0.05 <0.05	0.39	<0.10	0.14	1.8	7 28	<0.5	11.70	4.11 7.78	177 258	1.89	0.127	0.007
007460079	01/19/2017	ND	ND	1050	8.25	42.9	530	<10	341	1.05	128	<0.05	<0.05	0.50	<0.10	0.17	2.0	12	5.6	10.80	3.86	217	1.79	0.149	0.008
007380037	01/19/2017	ND	ND	837	8.41	38.1	462	<10	340	1.76	56	<0.05	<0.05	0.34	<0.10	0.13	1.6	62	10.6	9.72	3.37	183	2.33	0.741	0.007
007380066 007710043	01/19/2017	ND ND	ND ND	762	8.29	48.7	382	<10	310	1.16	55	<0.05	<0.05	0.40	<0.10	0.13	1.5	14	1.3	12.20	4.43	150	1.74	0.245	0.008
007710043	01/19/2017	ND ND	ND ND	915 649	8.26 8.18	48.1 321	416 354	<10 <10	284 258	0.91	119 15	<0.05 6.80	<0.05 <0.05	<0.05	<0.10 31.50	0.17 <0.02	3.3 1.3	- 18 - < 5	1.1 <0.5	12.70 101.00	3.99 16.60	182	2.12 4.77	0.272 <0.010	0.011
DUP101	01/19/2017	ND	ND	774	8.41	49.4	386	<10	309	1.18	55	<0.05	<0.05	0.40	<0.10	0.12	1.5	11	1.0	12.40	4.48	161	1.79	0.243	0.008
007410046	01/19/2017	ND ND	ND	729	8.44	50.4	404	<10	326	1.39	38	<0.05	<0.05	0.44	<0.10	0.16	1.5	197	14.6	13.50	4.06	153	2.38	2.260	0.013
007540021 DUP-6	01/19/2017	ND NDOGN	ND NDOGN	1060 897	8.44 8.57	55.2 45.0	540 448	<10	286 344	0.96 1.00	162 76	<0.05 <0.05	<0.05 <0.05	0.36	<0.10	0.18	1.4	7	0.8 <0.5	14.10	4.85	211	2.03 1.95	0.195	0.010
007460049	01/20/2017	ND	ND	841	8.42	29.8	430	<10	323	1.18	81	<0.05	<0.05	0.36	<0.10	0.12	2.4	12	1.4	7.92	2.43	169	1.67	0.190	0.009
007490069	01/20/2017	ND	ND	1140	8.17	71.0	596	<10	266	0.89	222	<0.05	<0.05	0.24	<0.10	0.21	2.6	7	0.6	17.10	6.88	209	1.90	0.122	0.009
007410083 007420039	01/20/2017	ND NDOGN	ND NDOGN	691 548	8.37 8.23	44.9 36.7	390 292	<10 <10	307 258	1.29	44 21	<0.05 <0.05	<0.05 <0.05	0.39	<0.10 <0.10	0.10	1.8	15 19	2.3	11.60 9.29	3.88	141 114	1.68	0.149	0.007
007420039	01/20/2017	ND	ND	548	8.23	40.0	312	<10	266	1.36	21	<0.05	<0.05	0.29	<0.10	<0.02	4.2	38	3.7	10.20	3.52	107	1.16	0.305	0.010
007710088	01/20/2017	ND	ND	877	8.27	41.5	498	<10	317	1.05	98	<0.05	<0.05	0.23	<0.10	0.18	2.5	15	1.3	10.10	3.96	175	1.67	0.317	0.007
007410104	01/20/2017	ND	ND	796	8.20	67.1	446	<10	304	1.09	75	<0.05	<0.05	0.37	<0.10	0.17	1.6	19	2.9	17.80	5.50	144	2.28	0.210	0.010
007370236 007370237	01/20/2017	ND ND	ND ND	853 695	8.23 8.26	61.0 44.0	464 352	<10 <10	295 305	1.30	103	<0.05 <0.05	<0.05 <0.05	0.36	<0.10	0.15	1.4	26 27	4.1 3.3	15.40 11.60	5.48 3.66	154 133	1.72 2.00	0.701	0.011
007420077	01/20/2017	ND ND	ND ND	806	8.24	56.4	462	<10	303	1.08	78	<0.05	<0.05	0.39	<0.10	0.16	1.6	18	3.3	14.30	5.02	143	1.94	0.253	0.009
DUP-7	01/20/2017	NDOGN	NDOGN	550	8.40	36.3	336	<10	256	1.39	21	<0.05	<0.05	0.28	<0.10	0.09	3.6	21	3.3	9.16	3.26	113	1.30	0.300	0.010
DUP-102	01/20/2017	ND ND	ND ND	1160	8.26	71.0	612	<10	270	0.82	224	<0.05	<0.05	0.36	<0.10	0.23	2.4	8	0.6	17.10	6.87	208	1.85	0.128	0.009
007420034	01/22/2017	ND ND	ND ND	674 960	8.23 8.29	41.7	374 540	<10 <10	264 325	1.08	57 115	<0.05 <0.05	<0.05 <0.05	<0.05	<0.10	0.15	1.0	25	<0.5 <0.5	10.40	3.83	134	1.60 2.19	0.117 <0.010	0.009
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SAMPLE ID	DATE	Escherichia coli	Total Coliforms	Electrical	pН	Total Hardness (as	Total Dissolved Solids	Total Suspended	Alkalinity	Fluoride	Chloride	Nitrate as N	Nitrite as N	Bromide	Sulphate	Ammonia as N	Dissolved Organic	Colour	Turbidity	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese
(PIN)	Unit	(bacteria) CFU/100mL	(bacteria) CFU/100mL	Conductivity uS/cm	pH Units	CaCO3) mg/L	mg/L	Solids mg/L	(as CaCO3) mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	Carbon mg/L	TCU	NTU	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
	G/S	0	0		(6.5-8.5)	(80-100)	500		(30-500)	1.5	250	10.0	1.0		500		5	5	5		-	20 (200)		0.3	0.05
007380053	RDL 01/22/2017	1 ND	1 ND	2 894	NA 8.23	0.5 44.3	20 508	10 <10	5 325	0.05 1.58	0.10	0.05 <0.05	0.05 <0.05	0.05 <0.05	0.10 <0.10	0.02	0.5 1.0	5 48	0.5 2.6	0.05	0.05 3.05	0.05	0.05 2.38	0.010	0.002
007380054	01/22/2017	ND ND	ND ND	1010	8.21	85.9	536	<10	324	1.01	143	<0.05	<0.05	0.32	<0.10	0.20	1.5	55	3.7	21.10	8.07	180	2.14	0.410	0.009
007420064	01/22/2017	ND	ND	955	8.26	69.0	520	<10	391	1.20	98	<0.05	<0.05	0.27	<0.10	0.21	1.1	44	4.6	18.30	5.66	178	2.38	0.317	0.013
007490085	01/22/2017 01/23/2017	ND ND	49 ND	854 722	8.26 8.43	57.9 <0.5	426 402	<10 <10	371 300	0.73	61 56	<0.05 <0.05	<0.05 <0.05	0.22	<0.10 <0.10	0.20 <0.02	1.3	24 <5	<0.5 <0.5	15.40 0.12	4.72 <0.05	172 165	2.25 0.12	0.239 <0.010	0.010 <0.002
007540070	01/23/2017	ND	ND	1760	8.18	151	902	<10	303	0.87	393	<0.10	<0.10	0.17	<0.20	0.31	1.5	46	5.2	36.10	14.90	295	2.83	0.506	0.017
007540047	01/23/2017	ND	ND	1870	8.29	50.4	1010	<10	400	1.06	383	<0.10	<0.10	<0.10	<0.20	0.28	1.1	<5	0.7	13.10	4.30	354	2.88	0.063	0.009
007500026 007500008	01/23/2017 01/23/2017	ND ND	ND ND	1240 1290	8.13 8.27	81.4 49.6	626	<10 <10	294 350	0.78	226 216	<0.05 <0.05	<0.05 <0.05	0.36	<0.10 <0.10	0.23	1.8	42 <5	3.5 <0.5	19.50 12.70	7.94	229 252	1.92	0.718	0.016
007800069	01/23/2017	ND ND	180	711	8.20	46.7	388	<10	349	1.28	43	<0.05	<0.05	0.28	<0.10	0.14	1.9	32	4.6	12.50	3.77	146	1.88	0.462	0.013
007800011	01/23/2017	NDOGT	NDOGT	909	8.27	49.6	500	<10	352	1.30	85	<0.05	<0.05	0.37	<0.10	0.12	1.4	36	3.0	12.70	4.34	178	2.45	0.535	0.013
007800075S 007800075H	01/23/2017	1 ND	123 ND	1390	8.10 8.24	556 45.5	784 460	<10	462 376	<0.05	138 51	1.49	<0.05 <0.05	0.39	90.00	1.93 0.16	3.9 1.7	28 40	3.1	144.00	47.70	54 175	40.00 1.98	0.263	0.106
007380080	01/24/2017	ND	ND	1100	8.35	99.9	612	<10	526	0.46	71	<0.05	<0.05	<0.05	<0.10	0.23	0.8	219	29.9	27.70	7.47	210	3.48	3.500	0.027
007380049	01/24/2017	ND	ND	752	8.16	70.5	386	<10	284	1.18	72	<0.05	<0.05	<0.05	<0.10	0.15	1.6	39	4.4	17.60	6.46	137	1.79	0.502	0.010
007380044	01/24/2017	NDOGN ND	NDOGN ND	594 594	8.23 8.25	42.6 45.7	314 308	<10 <10	250 249	1.79	36 42	<0.05 <0.05	<0.05 <0.05	0.23	<0.10 <0.10	0.14	2.1	25	2.0	10.40	4.04	116 113	1.98	0.379	0.004
DUP	01/24/2017	ND ND	ND ND	592	8.25	45.0	324	<10	243	1.46	41	<0.05	<0.05	0.38	<0.10	0.12	2.6	20	2.9	10.70	4.43	115	1.86	0.227	0.005
007500033	01/24/2017	ND	ND	1580	8.26	106	810	<10	384	1.06	299	<0.10	<0.10	0.74	<0.20	0.26	1.3	34	4.1	26.40	9.74	288	2.94	0.354	0.023
007540017 007450067	01/24/2017	ND ND	ND ND	2460 332	8.30 7.87	132 98.1	1270 286	<10 <10	378 115	0.61	625	<0.10	<0.10 <0.05	1.97 <0.05	<0.20 18.60	0.33	1.0	32 14	2.6	32.90 27.30	12.00 7.26	437 27	3.36 1.40	0.323	0.012
007500065	01/24/2017	ND	ND	1300	8.34	86.3	674	<10	343	0.86	223	<0.05	<0.05	<0.05	<0.10	0.21	1.3	55	6.1	21.60	7.87	233	2.34	0.641	0.014
007420070	01/25/2017	ND	ND	803	8.42	25.2	434	<10	313	1.35	71	<0.05	<0.05	<0.05	<0.10	0.12	2.0	5	1.0	6.30	2.31	161	1.91	0.162	0.008
007420071	01/25/2017	ND ND	ND ND	828 1750	8.25 8.03	67.0 97.7	420 832	<10 <10	319	0.76	75 498	<0.05 <0.05	<0.05 <0.05	<0.05	<0.10 <0.10	0.16	1.9	8	2.6	16.70 23.00	6.15 9.78	157 295	1.82 2.63	0.328	0.009
007530041	01/25/2017	ND	ND	2910	8.25	129	1450	<10	378	0.74	844	<0.25	<0.25	<0.25	0.77	0.33	1.8	16	5.0	31.20	12.50	552	3.08	0.425	0.012
007530052	01/25/2017	ND	ND	1400	8.18	72.3	728	<10	301	0.86	285	<0.05	<0.05	<0.05	<0.10	0.21	1.4	9	4.1	17.90	6.70	263	2.03	0.465	0.012
007710174	01/25/2017	ND NDOGN	120 NDOGN	1150	8.28 8.21	50.0 69.5	586 558	<10 <10	356 329	0.95	169 177	<0.05 <0.05	<0.05 <0.05	<0.05 <0.05	0.12 <0.10	0.19	1.5	12	6.4	12.60 17.50	4.50 6.27	230	2.03	0.294	0.006
007540031	01/25/2017	ND	ND	1530	8.16	73.5	782	<10	307	0.93	326	<0.05	<0.05	<0.05	<0.10	0.22	1.4	12	23.2	18.10	6.87	279	2.28	2.390	0.020
007530036	01/25/2017	ND	ND	1470	8.21	74.4	746	<10	299	0.94	311	<0.05	<0.05	<0.05	<0.10	0.22	1.4	10	3.4	18.30	6.98	268	1.94	0.269	0.008
007710055 DUP	01/25/2017	NDOGT ND	NDOGT ND	1040	8.25 8.00	44.2 100	548 848	<10 <10	313 217	0.89	153 482	<0.05	<0.05	<0.05	<0.10	0.16	1.9	37 8	8.0 2.2	10.80	4.19	200 309	1.84 2.75	0.517	0.011
007500067	01/26/2017	ND	ND	1310	8.32	75.7	712	<10	386	0.89	215	<0.10	<0.10	<0.10	<0.20	0.18	1.9	18	5.0	20.10	6.19	253	2.14	0.422	0.023
007530030	01/26/2017	NDOGN	NDOGN	1280	8.14	68.3	650	17	302	1.08	255	<0.10	<0.10	<0.10	<0.20	0.22	2.4	14	29.2	16.60	6.51	243	1.97	0.647	0.022
007450023 007800030	01/26/2017	ND NDOGN	ND NDOGN	888 754	8.25 8.23	49.3 51.4	480 402	<10 <10	335	0.94 1.64	98	<0.05 <0.05	<0.05 <0.05	<0.05	<0.10	0.15	1.5	9	2.4 3.6	11.90 12.60	4.75 4.85	176 152	1.47	0.165	0.009
007540042	01/26/2017	ND	ND	1660	8.24	57.9	876	<10	378	0.88	343	<0.10	<0.10	<0.10	<0.20	0.20	1.3	<5	4.6	14.10	5.50	325	2.43	0.128	0.005
007540045	01/26/2017	NDOGN	NDOGN	3190	8.11	64.6	1640	<10	275	1.84	950	<0.25	<0.25	<0.25	<0.50	0.43	1.4	15	4.8	16.00	5.98	598	3.34	0.385	0.008
007460085 007800160	01/26/2017	ND ND	ND ND	1080 758	8.3 8.33	37.6 70	570 428	<10 <10	347 329	1.42	151	<0.10	<0.10 <0.05	<0.10	<0.20	0.14	1.8	12	3.9 1.8	9.45	3.41 5.77	207 145	1.71	0.174	0.007
007750014	01/26/2017	ND	ND	743	8.17	94.7	392	<10	293	0.84	70	<0.05	<0.05	<0.05	<0.10	0.18	1.8	25	7.6	26.20	7.11	124	1.91	0.654	0.025
DUP	01/26/2017	NDOGN	NDOGN	770	8.3	51.5	392	<10	320	1.52	57	<0.05	<0.05	<0.05	<0.10	0.12	1.4	8	3.2	12.60	4.87	151	1.84	0.262	0.005
007530046 007410045	01/25/2017	ND ND	5 ND	1340 907	8.21 8.26	68.8	692 518	<10 <10	294 355	1.05	275 97	<0.10	<0.10 <0.05	<0.10	<0.20	0.24	1.4	20	1.7	17.20 17.50	6.09	244 172	2.30	0.324	0.008
007410068	01/27/2017	ND	ND	980	8.22	51.4	512	<10	315	1.35	145	<0.05	<0.05	<0.05	<0.10	0.16	1.0	12	1.3	12.80	4.71	183	1.83	0.312	0.007
007460058	01/27/2017	ND	ND ND	1650	8.21	87.0	858	<10	396	0.57	333	<0.05	<0.05	<0.05	<0.10	0.25	1.2	22	4.6	23.10	7.12	298	3.08	0.640	0.015
007560023 007800065	01/27/2017	ND ND	ND ND	1860 1550	8.21 8.18	49.1 156	978 822	<10 <10	321 502	0.70	438 245	<0.05 <0.05	<0.05 <0.05	1.84	<0.10	0.26	1.1	<5 23	2.6	12.90 42.50	4.11	348 261	2.54 3.30	0.174	0.008
007800041	01/27/2017	ND ND	1	17440	8.37	131	892	<10	592	0.27	240	<0.05	<0.05	0.16	<0.10	0.27	0.7	24	4.4	35.00	10.50	300	3.27	0.615	0.019
007420206	01/27/2017	ND	ND ND	625	8.07	34.2	338	<10	278	1.68	32	<0.05	<0.05	<0.05	<0.10	0.09	2.5	9	1.7	8.96	2.86	130	1.64	0.179	0.007
007460088 DUP	01/27/2017	ND ND	ND ND	985	8.26 8.20	82.8 52.0	480 510	<10 <10	352 310	0.83	87 142	<0.05 <0.05	<0.05 <0.05	<0.05	<0.10	0.13	1.3	46 11	17.2	20.80	7.49 4.74	161	1.86	1.520 0.321	0.022
007460006	01/30/2017	ND	ND ND	1060	8.65	42.1	560	<10	351	1.21	140	<0.05	<0.05	<0.05	<0.10	0.14	2.3	8	0.7	10.40	3.92	201	1.86	0.244	0.007
007790087	01/30/2017	ND	ND	974	8.22	69.1	490	<10	303	1.02	148	<0.05	<0.05	<0.05	<0.10	0.21	1.1	40	8.7	18.50	5.57	167	2.80	1.010	0.014
007460088 007710016	01/30/2017	ND ND	ND 3	901	8.26 8.27	85.1 46.6	482 518	<10 <10	350 376	0.92	86 96	<0.05 <0.05	<0.05 <0.05	<0.05 <0.05	<0.10	0.14	2.1	23	5.2	21.30	7.75	161 182	1.88	0.372	0.013
007420066	01/30/2017	ND ND	ND ND	1040	8.19	75.1	518	<10	316	1.65	153	<0.05	<0.05	<0.05	<0.10	0.20	1.1	17	1.7	18.70	6.89	180	2.48	0.369	0.005
007410030	02/02/2017	ND	ND	755	8.33	36.4	388	<10	293	1.55	57	<0.05	<0.05	0.07	<0.10	0.13	1.9	16	3.6	8.41	3.73	143	1.45	0.531	0.007
007680163 007510058	02/02/2017	ND ND	ND 1	1020 996	8.60 8.46	69.0 54.5	530 514	<10 <10	230	1.09	222 151	<0.05 <0.05	<0.05 <0.05	<0.05 <0.05	<0.10	0.17	1.5	13	1.8	17.60	6.08 5.30	179 172	1.65	0.336	0.013
55,310030	02/02/2017	1	1 '	,,,,	0.40	54.5	5.14	-10	200	1.10	.31	-0.00	10.00	-0.00	10.10	5.10	1.7	.5	J.2	.5.10	5.30	.72	1.73	V14	0.000



SAMPLE ID (PIN)	DATE	Escherichia coli (bacteria)	Total Coliforms (bacteria)	Electrical Conductivity	рН	Total Hardness (as CaCO3)	Total Dissolved Solids	Total Suspended Solids	Alkalinity (as CaCO3)	Fluoride	Chloride	Nitrate as N	Nitrite as N	Bromide	Sulphate	Ammonia as N	Dissolved Organic Carbon	Colour	Turbidity	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese
	Unit	CFU/100mL	CFU/100mL	uS/cm	pH Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	TCU	NTU	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
	G/S	0	0		(6.5-8.5)	(80-100)	500		(30-500)	1.5	250	10.0	1.0		500		5	5	5			20 (200)		0.3	0.05
	RDL	1	1	2	NA	0.5	20	10	5	0.05	0.10	0.05	0.05	0.05	0.10	0.02	0.5	5	0.5	0.05	0.05	0.05	0.05	0.010	0.002
007510058	02/02/2017	ND	ND	858	8.56	51.3	430	<10	278	1.34	106	<0.05	<0.05	1.49	<0.10	0.14	1.8	8	2.7	12.90	4.64	149	1.87	0.188	0.009
007460069	02/02/2017	ND	ND	626	8.65	46.7	312	11	273	1.21	30	<0.05	<0.05	<0.05	<0.10	0.13	3.5	27	6.2	12.00	4.06	117	3.44	0.407	0.011
007560028	02/03/2017	ND	4	1660	8.45	120	822	<10	317	<0.50	320	<0.50	<0.50	<0.50	4.32	0.28	1.7	39	6.6	37.00	6.80	287	3.79	0.375	0.026
007790094	02/03/2017	ND	ND	1720	8.43	70.3	890	<10	472	0.61	291	<0.05	<0.05	<0.05	<0.10	0.32	0.9	20	2.9	18.60	5.80	333	3.49	0.273	0.014
007790094	02/03/2017	ND	ND	866	8.33	85.2	408	<10	270	1.07	117	<0.05	<0.05	<0.05	0.23	0.19	1.8	201	26.3	22.40	7.10	146	2.56	1.710	0.036
007560069	02/03/2017	ND	ND	2360	8.31	23.8	1180	<10	246	1.14	602	<0.25	<0.25	<0.25	<0.50	0.32	1.8	16	2.1	5.47	2.47	416	2.12	0.400	0.010
007540053	02/03/2017	ND	ND	2370	8.41	43.0	1190	18	330	0.62	563	<0.25	<0.25	<0.25	<0.50	0.24	7.2	84	16.3	11.00	3.76	445	2.91	1.100	0.020
007410097	02/03/2017	ND	ND	665	8.43	49.8	352	<10	298	1.86	38	<0.05	<0.05	<0.05	<0.10	0.14	2.2	22	2.4	12.20	4.69	128	1.53	0.387	0.004
007410032	02/03/2017	ND	ND	733	8.45	44.6	370	<10	311	1.80	49	<0.05	<0.05	<0.05	<0.10	0.12	1.7	23	3.2	11.40	3.93	148	1.75	0.414	0.004
007410029	02/03/2017	ND	ND	705	8.40	43.3	364	<10	328	1.81	50	<0.05	<0.05	<0.05	<0.10	0.14	2.0	18	3.2	11.30	3.67	134	1.73	0.353	0.006
007410089	02/03/2017	ND	ND	825	8.46	32.2	430	<10	348	1.88	57	<0.05	<0.05	<0.05	<0.10	0.17	1.5	19	2.3	8.23	2.83	165	2.45	0.261	0.008
007410020	02/03/2017	ND	ND	782	8.34	49.0	398	50	261	1.22	78	<0.10	<0.10	<0.10	0.36	0.15	1.3	61	22.3	12.40	4.38	148	1.85	0.584	0.019
007410090	02/03/2017	ND	3	1070	8.56	65.0	546	<10	323	1.59	161	<0.05	<0.05	<0.05	<0.10	0.21	1.1	15	1.8	15.90	6.15	188	2.33	0.232	0.008
007420036	02/03/2017	ND	7	665	8.40	36.6	382	<10	312	1.73	45	<0.05	<0.05	<0.05	<0.10	0.11	2.5	15	2.3	9.32	3.24	148	1.62	0.422	800.0
DUP210	02/03/2017	ND	4	1650	8.42	117	744	<10	334	<0.50	329	<0.50	<0.50	<0.50	4.47	0.28	1.6	38	5.5	36.00	6.58	286	3.73	0.341	0.025
DUP211	02/03/2017	ND	ND	655	8.37	44.0	352	<10	329	1.84	50	< 0.05	<0.05	<0.05	<0.10	0.11	1.9	15	2.5	11.50	3.72	138	1.75	0.347	0.006

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