

Appendix D – Land Use Surveys

NYSERDA 2015 Soil Sampling Project

Land Use Information

Information collected by Andrea Mellon

Date October 22, 2015

Area 1

Sub Area 1.1

Property Address [REDACTED]

Property Owner or Resident [REDACTED]

Person interviewed [REDACTED]

General characteristics of the property (residential, agricultural, wooded lot, undeveloped field, etc.) Residential with wooded lot surrounding property.

PROPERTY OWNER QUESTIONS:

1) Please describe how the property is used – what activities are conducted there?

Undeveloped or wooded ☒

Agricultural ☐

Residential ☒

Other (please describe) _____

2) If the property is undeveloped or wooded:

a) Is the property used for hunting? If Yes, what is hunted there, and do the residents on the property consume the game? Yes. Yes, the residents consume the game.

b) Is the property used for hiking or camping? If yes, how frequently and for what period of time? NO

c) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? There is not a water body near this property.

d) Is the property used for other forms of recreation? If so, what type? No

e) Is creek water used on the property for any purpose? If yes, what purpose? Not Applicable

f) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? Water well located South of sampling area, used as drinking water source for residence. Well is approximately 129 meters southwest of location.

3) If the property is agricultural:

- a) What crops are grown on the property? Are the crops grown to be eaten by people? Does the person residing on the property eat the crops? _____
- b) Are the crops grown to be eaten by animals? If yes, which animals? Is the meat, milk, etc. consumed by the person residing on the property? _____
- c) Is creek water used on the property for any purpose? If yes, what purpose? _____
- d) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? _____
- e) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? _____

4) If the property is residential:

- a) Is the property used for gardening? If yes, what is grown? If fruits or vegetables, is it for personal consumption? NO
- b) Is creek water used on the property for any purpose? If yes, what purpose? Not Applicable.
- c) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property?
Water well located South of sampling area.
- d) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish?
Not Applicable.

Other observations _____

NYSDA 2015 Soil Sampling Project

Land Use Information

Information collected by Andrea Mellon

Date October 22, 2015

Area 1

Sub Area 1.2

Property Address [REDACTED]

Property Owner or Resident [REDACTED]

Person interviewed [REDACTED]

General characteristics of the property (residential, agricultural, wooded lot, undeveloped field, etc.) Residential with wooded lot surrounding property.

PROPERTY OWNER QUESTIONS:

1) Please describe how the property is used – what activities are conducted there?

Undeveloped or wooded ☒

Agricultural ☐

Residential ☒

Other (please describe) _____

2) If the property is undeveloped or wooded:

a) Is the property used for hunting? If Yes, what is hunted there, and do the residents on the property consume the game? Yes. Yes, the residents consume the game.

b) Is the property used for hiking or camping? If yes, how frequently and for what period of time? NO

c) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? Property is not located near this property.

d) Is the property used for other forms of recreation? If so, what type? NO

e) Is creek water used on the property for any purpose? If yes, what purpose? Not Applicable

f) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? Water well located south of sampling area, used as drinking water source for residence. Well is approximately 160 meters southwest of location.

3) If the property is agricultural:

- a) What crops are grown on the property? Are the crops grown to be eaten by people? Does the person residing on the property eat the crops? _____
- b) Are the crops grown to be eaten by animals? If yes, which animals? Is the meat, milk, etc. consumed by the person residing on the property? _____
- c) Is creek water used on the property for any purpose? If yes, what purpose? _____
- d) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? _____
- e) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? _____

4) If the property is residential:

- a) Is the property used for gardening? If yes, what is grown? If fruits or vegetables, is it for personal consumption? NO
- b) Is creek water used on the property for any purpose? If yes, what purpose? Not Applicable
- c) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property?
Water well located south of sampling area.
- d) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish?
Not Applicable.

Other observations _____

NYSDA 2015 Soil Sampling Project

Land Use Information

Information collected by Andrea Mellon

Date October 21, 2015

Area Area 1

Sub Area Sub-Area 1.3

Property Address [REDACTED]

Property Owner or Resident [REDACTED]

Person interviewed [REDACTED]

General characteristics of the property (residential, agricultural, wooded lot, undeveloped field, etc.) Mixed Characteristics - Residential near road with wooded lot located to East.

PROPERTY OWNER QUESTIONS:

1) Please describe how the property is used - what activities are conducted there?

Undeveloped or wooded ☒

Agricultural ☐

Residential ☒

Other (please describe) _____

2) If the property is undeveloped or wooded:

a) Is the property used for hunting? If Yes, what is hunted there, and do the residents on the property consume the game? Yes. Yes, residents of property consume the game.

b) Is the property used for hiking or camping? If yes, how frequently and for what period of time? Yes, a few times during the summer they camp.

c) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? There is a pond on property, but no other water bodies are nearby.

d) Is the property used for other forms of recreation? If so, what type? No

e) Is creek water used on the property for any purpose? If yes, what purpose? No

f) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? Water well located west of area sampled, used as drinking water source for residence. Well is approximately 410 meters west of the sampling location.

3) If the property is agricultural:

- a) What crops are grown on the property? Are the crops grown to be eaten by people? Does the person residing on the property eat the crops? _____
- b) Are the crops grown to be eaten by animals? If yes, which animals? Is the meat, milk, etc. consumed by the person residing on the property? _____
- c) Is creek water used on the property for any purpose? If yes, what purpose? _____
- d) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? _____
- e) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? _____

4) If the property is residential:

- a) Is the property used for gardening? If yes, what is grown? If fruits or vegetables, is it for personal consumption? No
- b) Is creek water used on the property for any purpose? If yes, what purpose? Not Applicable
- c) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property?
Water well west of sampling area.
- d) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish?
Not applicable.

Other observations _____

NYSERDA 2015 Soil Sampling Project

Land Use Information

Information collected by Andrea Mellon

Date October 23, 2015

Area 2

Sub Area 2.1

Property Address [REDACTED]

Property Owner or Resident [REDACTED]

Person interviewed [REDACTED]

General characteristics of the property (residential, agricultural, wooded lot, undeveloped field, etc.) Wooded Lot

PROPERTY OWNER QUESTIONS:

1) Please describe how the property is used – what activities are conducted there?

Undeveloped or wooded ☒

Agricultural ☐

Residential ☐

Other (please describe) _____

2) If the property is undeveloped or wooded:

a) Is the property used for hunting? If Yes, what is hunted there, and do the residents on the property consume the game? NO

b) Is the property used for hiking or camping? If yes, how frequently and for what period of time? Yes

c) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? Yes, near Cataraugus creek, property owners do not fish.

d) Is the property used for other forms of recreation? If so, what type? Yes, property owners swim in the creek.

e) Is creek water used on the property for any purpose? If yes, what purpose? No

f) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? Not applicable.

3) If the property is agricultural:

- a) What crops are grown on the property? Are the crops grown to be eaten by people? Does the person residing on the property eat the crops? _____
- b) Are the crops grown to be eaten by animals? If yes, which animals? Is the meat, milk, etc. consumed by the person residing on the property? _____
- c) Is creek water used on the property for any purpose? If yes, what purpose? _____
- d) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? _____
- e) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? _____

4) If the property is residential:

- a) Is the property used for gardening? If yes, what is grown? If fruits or vegetables, is it for personal consumption? _____
- b) Is creek water used on the property for any purpose? If yes, what purpose? _____
- c) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? _____
- d) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? _____

Other observations _____

NYSERDA 2015 Soil Sampling Project

Land Use Information

Information collected by Andrea Mellon

Date 11/30/2015

Area 2

Sub Area 2.2

Property Address [REDACTED]

Property Owner or Resident [REDACTED]

Person interviewed [REDACTED]

General characteristics of the property (residential, agricultural, wooded lot, undeveloped field, etc.) Wooded/undeveloped Lot - parking area for equipment

PROPERTY OWNER QUESTIONS:

1) Please describe how the property is used – what activities are conducted there?

Undeveloped or wooded ☒

Agricultural ☐

Residential ☐

Other (please describe) Contains Parking Area for Equipment - Staged occasionally

2) If the property is undeveloped or wooded:

a) Is the property used for hunting? How much time per year? If Yes, what is hunted there, and do the residents on the property consume the game? About how much is consumed on an annual basis? NO

b) Is the property used for hiking or camping? If yes, how frequently and for what period of time? NO

c) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? About how many pounds of fish per year are eaten? NO

d) Is the property used for other forms of recreation? If so, what type, how frequently, and for what duration? NO

e) Is creek water used on the property for any purpose? If yes, what purpose? NO

f) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? NO

3) If the property is agricultural:

- a) What crops are grown on the property? Are the crops grown to be eaten by people? Does the person residing on the property eat the crops? About how much is eaten annually? -

- b) Are the crops grown to be eaten by animals? If yes, which animals? Is the meat, milk, etc. consumed by the person residing on the property? About how much per year? _____

- c) Is creek water used on the property for any purpose? If yes, what purpose? _____

- d) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property?

- e) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? About how many pounds of fish per year are eaten? _____

4) If the property is residential:

- a) Is the property used for gardening? If yes, what is grown? If fruits or vegetables, is it for personal consumption? About how much is eaten per year? _____

- b) Is creek water used on the property for any purpose? If yes, what purpose? _____

- c) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property?

- d) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? About how much fish is consumed per year?

Other observations Used occasionally for staging construction
equipment.

NYSERDA 2015 Soil Sampling Project

Land Use Information

Information collected by Andrea Mellon

Date October 21, 2015

Area 3

Sub Area 3.1

Property Address

Property Owner or Resident

Person interviewed

General characteristics of the property (residential, agricultural, wooded lot, undeveloped field, etc.) Agricultural - Corn for livestock. Hunting during

late Fall - Early Winter.

PROPERTY OWNER QUESTIONS:

1) Please describe how the property is used - what activities are conducted there?

Undeveloped or wooded

Agricultural ✓

Residential

Other (please describe) ✓ - Hunting

2) If the property is undeveloped or wooded:

a) Is the property used for hunting? If Yes, what is hunted there, and do the residents on the property consume the game? Yes. Deer and the residents consume the deer.

b) Is the property used for hiking or camping? If yes, how frequently and for what period of time? No

c) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? Near water body. No fishing.

d) Is the property used for other forms of recreation? If so, what type? No

e) Is creek water used on the property for any purpose? If yes, what purpose? No

f) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? No

3) If the property is agricultural:

- a) What crops are grown on the property? Are the crops grown to be eaten by people? Does the person residing on the property eat the crops? Corn. Livestock Consumption. No
- b) Are the crops grown to be eaten by animals? If yes, which animals? Is the meat, milk, etc. consumed by the person residing on the property? Cattle consumption. Yes cattle consumed by resident.
- c) Is creek water used on the property for any purpose? If yes, what purpose? No
- d) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? No
- e) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? Property near a water body. No fishing.

4) If the property is residential:

- a) Is the property used for gardening? If yes, what is grown? If fruits or vegetables, is it for personal consumption? _____
- b) Is creek water used on the property for any purpose? If yes, what purpose? _____
- c) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? _____
- d) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? _____

Other observations _____

NYSDA 2015 Soil Sampling Project

Land Use Information

Information collected by Andrea Mellon

Date October 21, 2015

Area 3

Sub Area 3.2

Property Address [REDACTED]

Property Owner or Resident [REDACTED]

Person interviewed [REDACTED]

General characteristics of the property (residential, agricultural, wooded lot, undeveloped field, etc.) Residential & Agricultural

PROPERTY OWNER QUESTIONS:

1) Please describe how the property is used – what activities are conducted there?

Undeveloped or wooded _____

Agricultural ✓

Residential ✓

Other (please describe) _____

2) If the property is undeveloped or wooded:

a) Is the property used for hunting? If Yes, what is hunted there, and do the residents on the property consume the game? _____

b) Is the property used for hiking or camping? If yes, how frequently and for what period of time? _____

c) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? _____

d) Is the property used for other forms of recreation? If so, what type? _____

e) Is creek water used on the property for any purpose? If yes, what purpose? _____

f) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? _____

3) If the property is agricultural:

- a) What crops are grown on the property? Are the crops grown to be eaten by people? Does the person residing on the property eat the crops? No crops. Sheep farm.
- b) Are the crops grown to be eaten by animals? If yes, which animals? Is the meat, milk, etc. consumed by the person residing on the property? Sheep consumed by homeowner and additional animals sold.
- c) Is creek water used on the property for any purpose? If yes, what purpose? No
- d) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? No
- e) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? Yes, near waterbody. No fishing.

4) If the property is residential:

- a) Is the property used for gardening? If yes, what is grown? If fruits or vegetables, is it for personal consumption? No
- b) Is creek water used on the property for any purpose? If yes, what purpose? No
- c) Is there a water well near the sampling area that is used for drinking or crop irrigation? If used for drinking, is it the only source of drinking water on the property? No
- d) If the property is near a water body, is fishing conducted from this property? If yes, how frequently, and do the residents of the property consume the fish? Yes, near waterbody. No fishing.

Other observations _____

Mellon, Andrea L (NYSERDA)

From: Bembia, Paul J (NYSERDA)
Sent: Wednesday, November 18, 2015 11:33 AM
To: Mellon, Andrea L (NYSERDA)
Cc: James Griffin
Subject: Land Use for NYSDOT Property

I spoke with [REDACTED] about land use on the property that contains Aerial Radiation Survey follow up soil sampling area 2.2. According to Tom, it is only used occasionally for staging construction equipment when work is done on the Route 219 bridges. There is no hiking, picnicking, or any other public use allowed.