

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]

[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 _____

NYSERDA 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]

[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 _____

NYSERDA 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]

[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 Cattaraugus 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 Z

Sub Area Z.2

Property Address 

Property Owner or Resident 

Person interviewed 

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 [REDACTED]

[REDACTED]

Property Owner or Resident [REDACTED]

Person interviewed [REDACTED]

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 _____

NYSERDA 2015 Soil Sampling Project

Land Use Information

Information collected by Andrea Mellon

Date October 21, 2015

Area 3

Sub Area 3.2

Property Address _____

Property Owner or Resident _____

Person interviewed _____

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 amount 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 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? 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 water body. 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.

Seneca Nation
Soil Sampling – On territory land use survey

In the 1794 Treaty of Canandaigua the United States acknowledged the ancestral lands of the Haudenosaunee and established a peaceful and friendly relationship with the Six Nations. Article IV states “The United States having thus described and acknowledged what lands belong to the Oneidas, Onondagas, Cayugas and Senekas, and engaged never to claim the same, nor to disturb them, or any of the Six Nations, or their Indian friends residing thereon and united with them, in the free use and- enjoyment thereof: Now, the Six Nations, and each of them, hereby engage that they will never claim any other lands within the boundaries of the United States; nor ever disturb the people of the United States in the free use and enjoyment thereof.”

Seneca Nation territories are on their ancestral lands; the Cattaraugus Territory has been home to several generations and will be for numerous generations to come. The land has sustained the Seneca people throughout time and the people maintain the land so it may sustain countless more. The Seneca people value the land in an immeasurable and undefinable way; the center point of the culture is to be care takers of the earth and managing the land is a way of life. The relationship between the people and the environment cannot be quantified and is not one to be scrutinized.

The effort NYSERDA is taking to determine the potential health impacts from radioactive contamination on Seneca Nation territory is appreciated. Contamination is simply is the presence of an unwanted constituent, contaminant or impurity in a material, physical body, natural environment, and workplace. The intent is to capture information regarding the way of life of the people to fit into your perceptions. For many of the Seneca people, the outdoor environment is where they spend most of their time; the outdoor environment is their work place, it is where they spend their free time and it is where children learn traditional knowledge and practices. The Seneca people have no (zero) tolerance for contamination.

The numbers provided for the land use survey were obtained by a technical team but were made without the comment/input of the Seneca community. The responses are only estimates since the information regarding cultural use is not tracked for statistical purposes. For the areas in question (area 4, area 5 and stream reaches), the entire community utilizes the land so two primary lifestyles were chosen to be analyzed. Collectors are typically women while conservation types are typically men although both bring their children on many activities. Please take into account the age and sex of the individual representing the area and lifestyle. The information relating to the homeowners is only provided for the 3 homes in the floodplain at Snow’s Marina/Snow’s Beach as the first two homes are outside the Cattaraugus Creek floodplain. Each property on Snow’s Beach is approximately 0.25 to 0.5 acres.

Usage	Area 4.1, 4.2, 4.3		Area 4.4, 4.5		Area 5	
	Collector	Hunter/Fisher	Collector	Hunter/Fisher	Collector	Hunter
Water Consumption						
1. The amount of water that is directly pumped from a well and consumed	wells adjacent to area for outdoor usage, watering grass/garden	wells adjacent to area for outdoor usage, watering grass/garden	no well in area	no well in area	wells not utilized	wells not utilized
2. The amount of water that is pulled from the creek and consumed	field irrigation only	field irrigation only	none	none	none	none
Food Consumption						
1. The total amount of fish that is caught from the creek and consumed? (kg per year per person)	1 lbs per week, 9 months year	3 lbs per week, 9 months year	1 lbs per week, 9 months year	3 lbs per week, 9 months year	0	0
2. The total amount of crustacean that is caught from the creek and consumed? (kg per year per person)	0	0	0	0	0	0
3. The total amount of meat that is consumed from area (raised or hunted)? (kg per year per person)	115 lbs	For a year: 3 deer, 50lbs for 2 people; 2 turkeys, 20lbs each for 1 person = 115 lbs	157.5 lbs	For a year: 3 deer, 65lbs for 2 people; 3 turkeys, 20lbs each for 1 person = 160 lbs	115 lbs	For a year: 3 deer, 50lbs for 2 people; 2 turkeys, 20lbs each for 1 person = 115 lbs
4. The total amount of milk that is produced from livestock in the area and consumed?	0	0	0	0	0	0
5. The total amount of fruit, grains, and non-leafy vegetation that is farmed/collected from the area and consumed? (kg per year per person)	For entire year: 7 lbs per week	For entire year: 7 lbs per week	For entire year: 7 lbs per week	For entire year: 7 lbs per week	For entire year: 7 lbs per week	For entire year: 7 lbs per week
6. The total amount of leafy vegetation that is farmed/collected from the area and consumed?	For entire year: 5 lbs per week per individual	For entire year: 5 lbs per week per individual	For entire year: 5 lbs per week per individual	For entire year: 5 lbs per week per individual	For entire year: 5 lbs per week per individual	For entire year: 5 lbs per week per individual
Occupancy						
1. Number of hours a person spends dwelling on property?	90 hrs per year (camping)	90 hrs per year (camping)	0	0	0	0
2. Number of hours a person spends recreationally outdoors in area?	approx. 3 hrs a day for 12 months - 1100 hrs per yr	9 hrs a day for 6 months a year and 7 hrs a day for 6 months a year - 2920 hrs per yr	approx. 3 hrs a day for 12 months - 1100 hrs per yr	9 hrs a day for 6 months a year and 7 hrs a day for 6 months a year - 2920 hrs per yr	approx. 3 hrs a day for 12 months - 1100 hrs per yr	8 hrs a day for 6 months a year and 6 hrs a day for 6 months a year - 2555 hrs per yr
3. Number of hours a person spends farming or collecting fruits, grains, and non-leafy vegetation in area?	approx. 3 hrs a day for 6 month and 4 hrs a day for 3 months - 915 hrs per year	approx. 2 hrs day for 6 months - 365 hrs per year	approx. 3 hrs a day for 6 month and 4 hrs a day for 3 months - 915 hrs per year	approx. 2 hrs day for 6 months - 365 hrs per year	approx. 3 hrs a day for 9 month a year - 825 hrs per year	approx. 2 hrs day for 6 months - 365 hrs per year
4. Number of hours a person spends collecting or farming leafy vegetation in area?	approx. 4 hrs a day for 6 months - 730 hrs per year	approx. 3 hrs a day for 6 months 550 hrs per year	approx. 3 hrs a day for 6 months - 550 hrs per year	approx. 3 hrs a day for 6 months 550 hrs per year	approx. 3 hrs a day for 6 months - 550 hrs per year	approx. 2 hrs day for 6 months - 365 hrs per year
5. Number of hours person spends outdoors in area tending to animals?	0	0	0	0	0	0
6. Number of hours person spends collecting food for animals?	0	0	0	0	0	0
Total hours per year in area (8760 total hours in year)	2835	3925	2565	3835	2475	3470

Usage	Reaches		Homeowner (HO) 3-5 [Snow's]	
	Collector	Hunter/Fisher	Parent	Child (0-5 years old)
Water Consumption				
1. The amount of water that is directly pumped from a well and consumed	no well in area	no well in area	wells not utilized due to sediment build-up	wells not utilized due to sediment build-up
2. The amount of water that is pulled from the creek and consumed	field irrigation only	field irrigation only	none	none
Food Consumption				
1. The total amount of fish that is caught from the creek and consumed? (kg per year per person)	1 lbs per week, 9 months year	1 lbs per week, 9 months year	1 lbs per week, 9 months year	3 lbs per week, 9 months year
2. The total amount of crustacean that is caught from the creek and consumed? (kg per year per person)	0	0	0	0
3. The total amount of meat that is consumed from area (raised or hunted)? (kg per year per person)	115 lbs	For a year: 3 deer, 50lbs for 2 people; 2 turkeys, 20lbs each for 1 person = 115 lbs	0	0
4. The total amount of milk that is produced from livestock in the area and consumed?	0	0	0	0
5. The total amount of fruit, grains, and non-leafy vegetation that is farmed/collected from the area and consumed? (kg per year per person)	For entire year: 7 lbs per week	For entire year: 7 lbs per week	For entire year: 7 lbs per week	For entire year: 3 lbs per week
6. The total amount of leafy vegetation that is farmed/collected from the area and consumed?	For entire year: 5 lbs per week per individual	For entire year: 5 lbs per week per individual	For entire year: 5 lbs per week per individual	For entire year: 2 lbs per week per individual
Occupancy				
1. Number of hours a person spends dwelling on property?	0	0	Residential (12 hrs per day in house)	Residential (12 hrs per day in house)
2. Number of hours a person spends recreationally outdoors in area?	approx. 3 hrs a day for 12 months - 1100 hrs per yr	9 hrs a day for 6 months a year and 7 hrs a day for 6 months a year - 2920 hrs per yr	3 hrs a day for 9 months and 6 hrs a day for 3 months - 1370 hrs per yr	2 hrs a day for 9 months a year and 8 hrs a day for 3 months a year - 1280 hrs per yr
3. Number of hours a person spends farming or collecting fruits, grains, and non-leafy vegetation in area?	approx. 3 hrs a day for 6 months and 4 hrs a day for 3 months - 915 hrs per year	approx. 2 hrs day for 6 months - 365 hrs per year	approx. 2 hrs day for 6 months - 365 hrs per year	approx. 1 hrs day for 6 months - 185 hrs per year
4. Number of hours a person spends collecting or farming leafy vegetation in area?	approx. 4 hrs a day for 6 months - 730 hrs per year	approx. 3 hrs a day for 6 months 550 hrs per year	approx. 3 hrs a day for 6 months - 550 hrs per year	approx. 1 hrs day for 6 months - 185 hrs per year
5. Number of hours person spends outdoors in area tending to animals?	0	0	0	0
6. Number of hours person spends collecting food for animals?	0	0	0	0
Total hours per year in area (8760 total hours in year)	2745	3835	6665	6030