



**The Village
on Main**

An Investigation into what is “under” The Village on Main

Prepared by: Karen Brake
Graphic Information System (GIS) Consultant

Village on Main
Base Map



This map depicts the Village On Main Project of the Main Street Dartmouth Business Improvement District. It is the first in a series of maps that may determine where a Public or Green Space can be located within the Village On Main area.



Streets

- Local Roads
- Highway 111

Contours

- 5m Contours

Hydrography

- Lakes
- Swamp

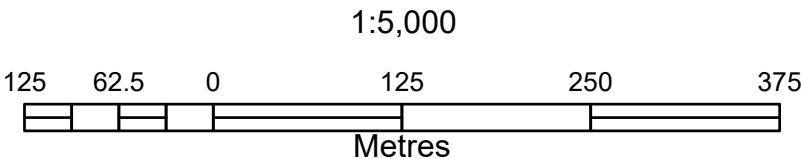
- Village On Main
- Major Buildings
- Study Area

Map Sheet: 1044650063500

Source:
(NSTDB)1:10000 Enhanced
Topographic Data Base
Compliments of the Nova Scotia
Geomatics Centre (NSGC)
Service Nova Scotia and
Municipal Relations
160 Willow Street
Amherst, N.S.

Projection: UTM, Zone 20 North
Datum: NAD 83
Correction: CSRS98

Created by: Karen M. Brake

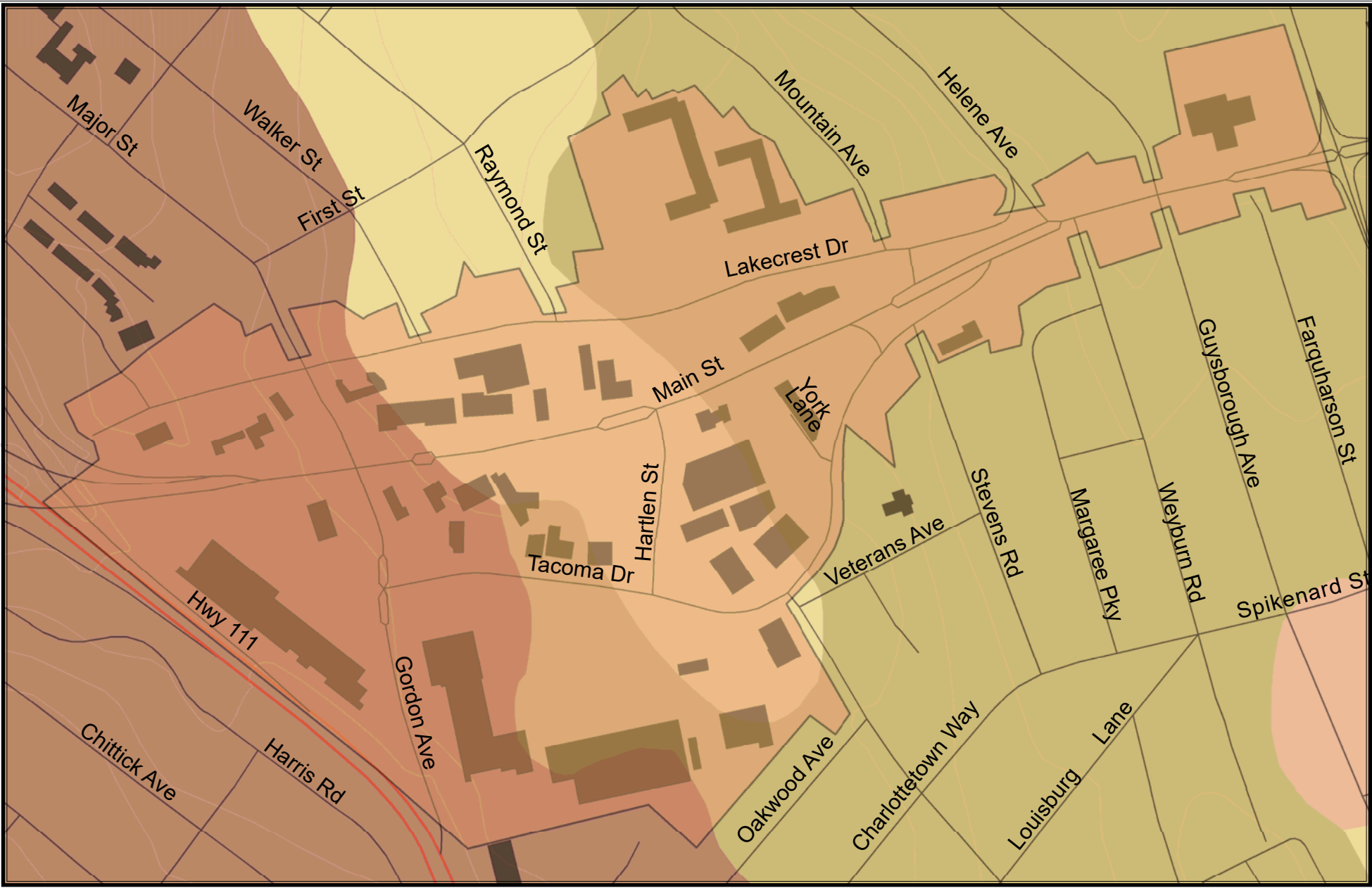


Magnetic North March 2016
Magnetic Declination: 17° 9.24' West
Latitude: 44 36' N
Longitude: 65 42' W

Village on Main
Drainage



This map shows the drainage in the Village on Main. Since Main Street is sloped from East and West, the Easterly section (from Caledonia Rd down half way on Main Street) has a rating of WELL for drainage. The middle is rated as Imperfect which means that water in that area drains slowly in relation to the supply. Water build up may occur. Extra equipment may have to be used to keep this area dry. The upper portion (Westerly section, Gordon Ave and area) has a Moderate Well.

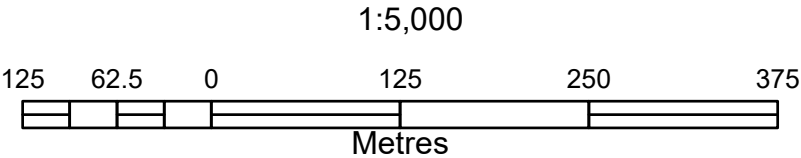


Drainage

- Moderate Well
- Well
- Imperfect
- Poor
- Very Poor

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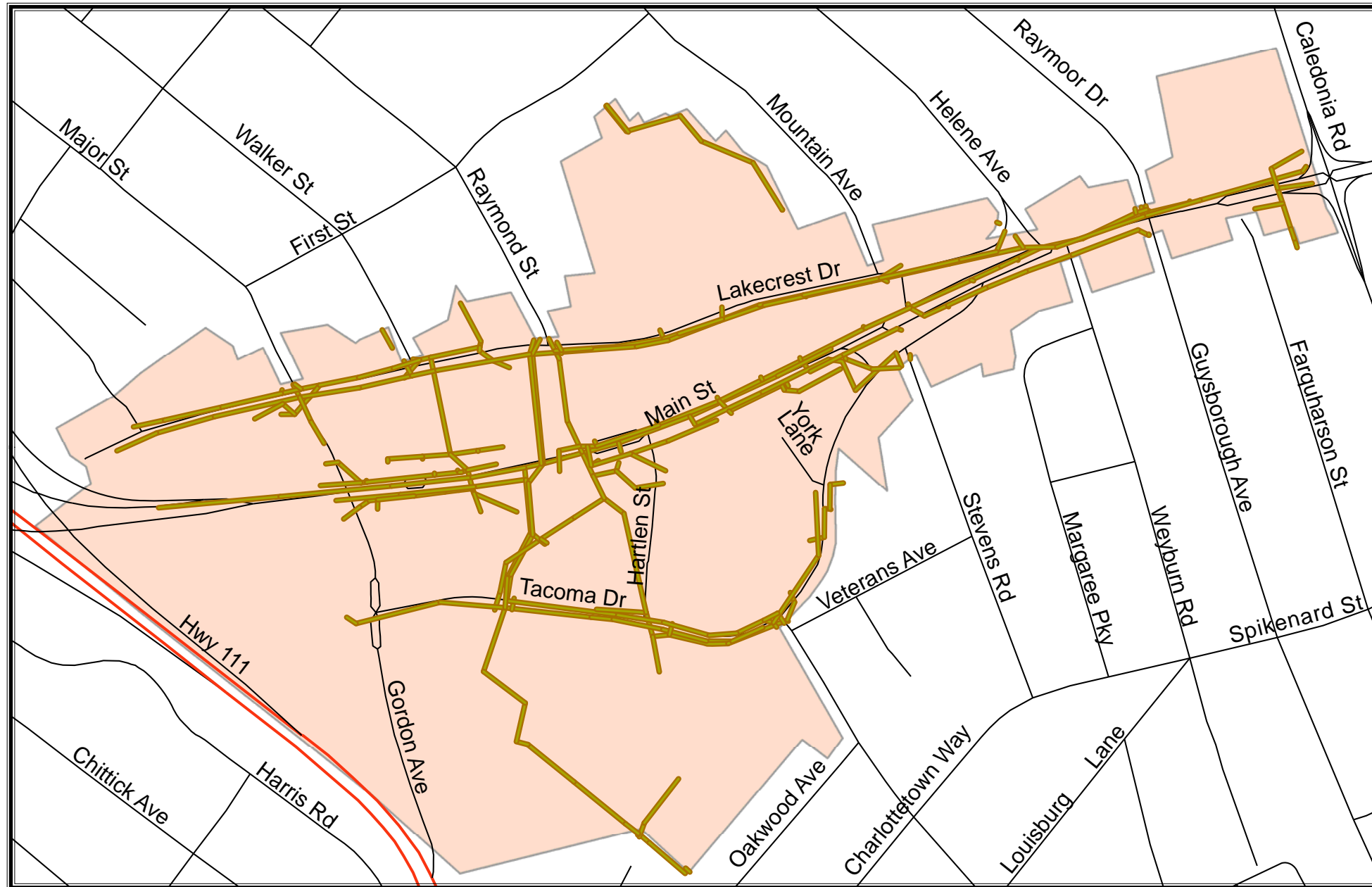
Village on Main HWCS Pipes

Plate 2



This map shows the existing HWCS pipes that are located within the Village on Main. The installation of these pipes began in 1960 and continues to present day.

Maintenance schedule on these pipes is unknown at this time.

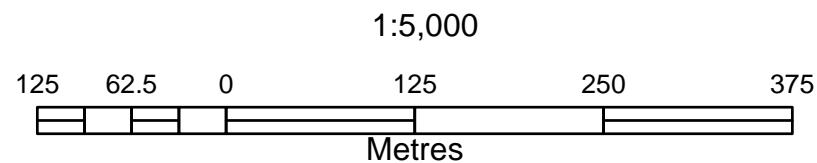


HWCS Pipes
— HWCS Pipes

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Water/Sewer Source:
Complements of
Halifax Regional Municipality
Planning Division

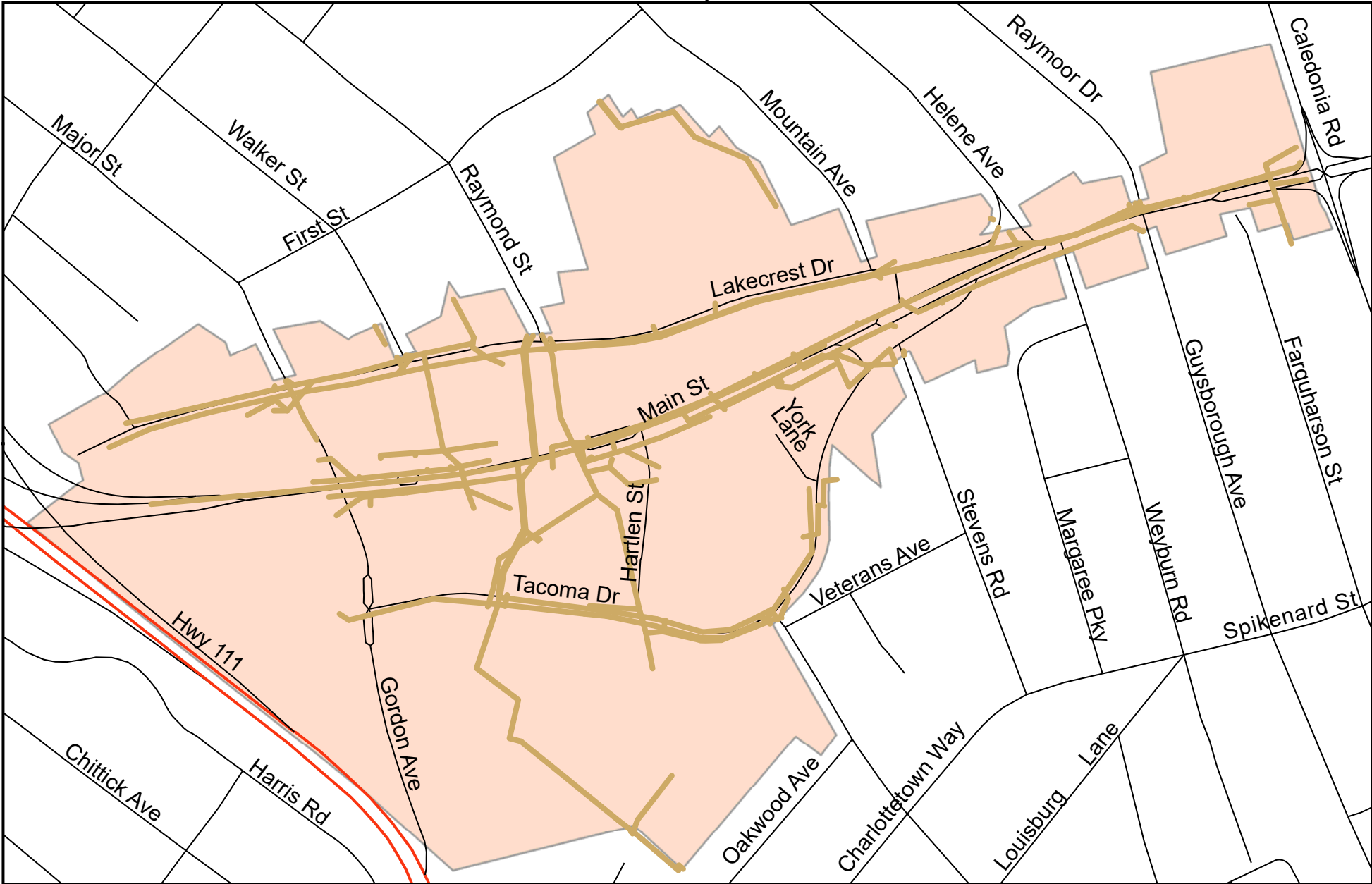
Village on Main
HWCS System

Plate 2



This map shows the existing HWCS pipes that are located within the Village on Main. The installation of these pipes began in 1960 and continues to present day.

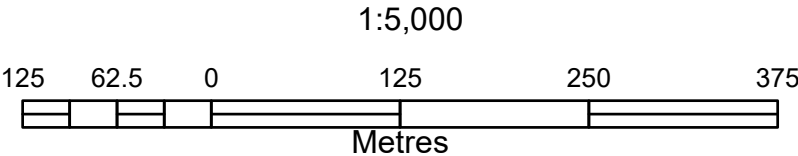
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HWCS System
— HWCS Pipes

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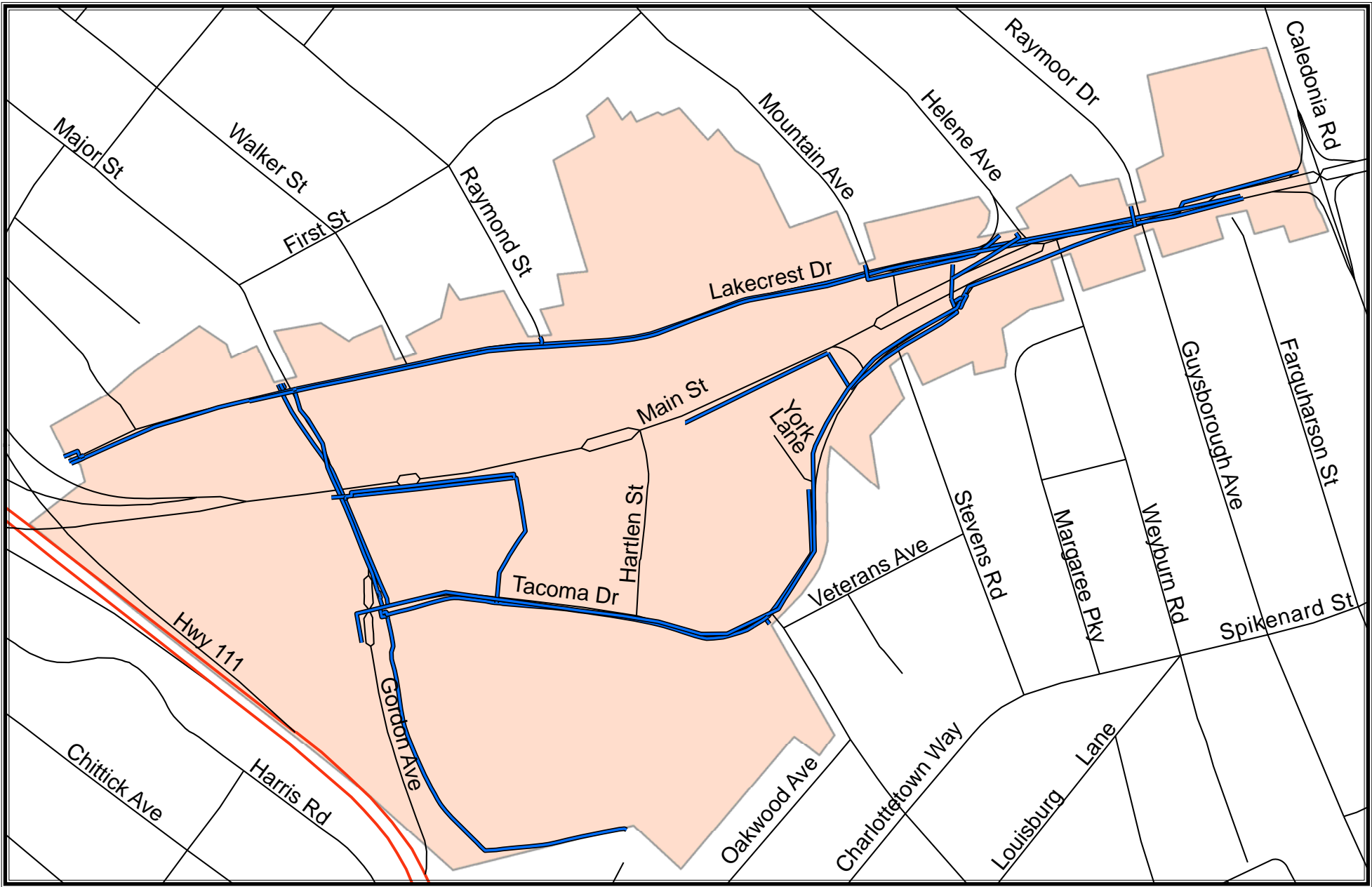
Village on Main
Water Pipes

Plate 3



These are the existing water supply pipes that are located in the Village on Main. The original installation of the pipes began in 1906 and continued until 2012.

Maintenance schedule unknown at this time.

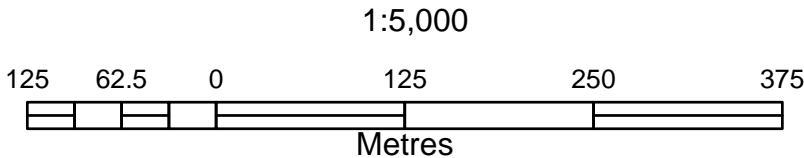


Water Pipes
Water Distribution

Map Sheet: 1044650063500

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Datum: NAD 83
Correction: CSRS98

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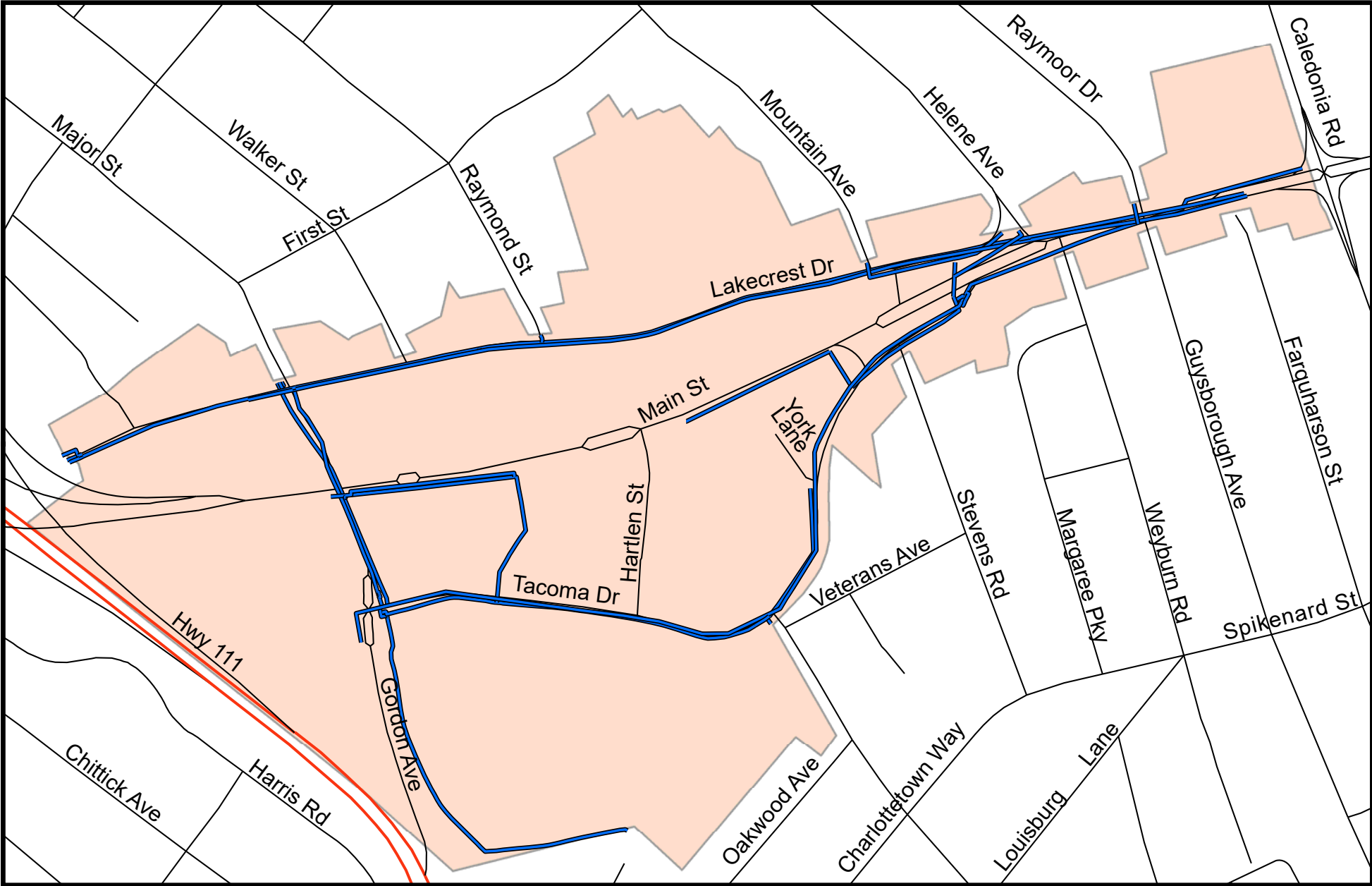


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Water/Sewer Source:
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These are the existing water supply pipes located within the Village on Main. Installation of the pipes began in 1906 and continued to 2012.

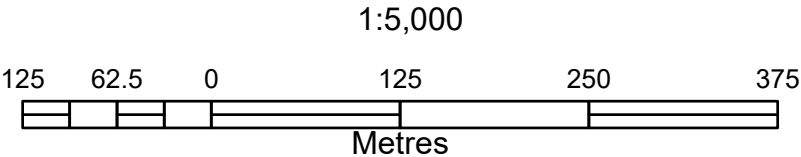
Maintenance schedule unknown at this time.



Water System
Water Pipes

Projection: UTM, Zone 20 North
Datum: NAD 83
Correction: CSRS98




















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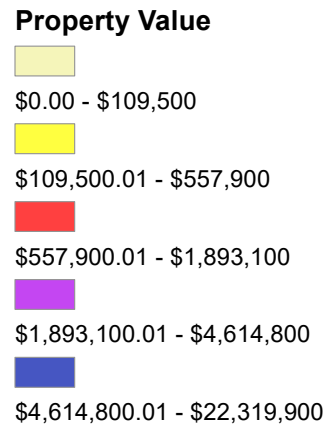
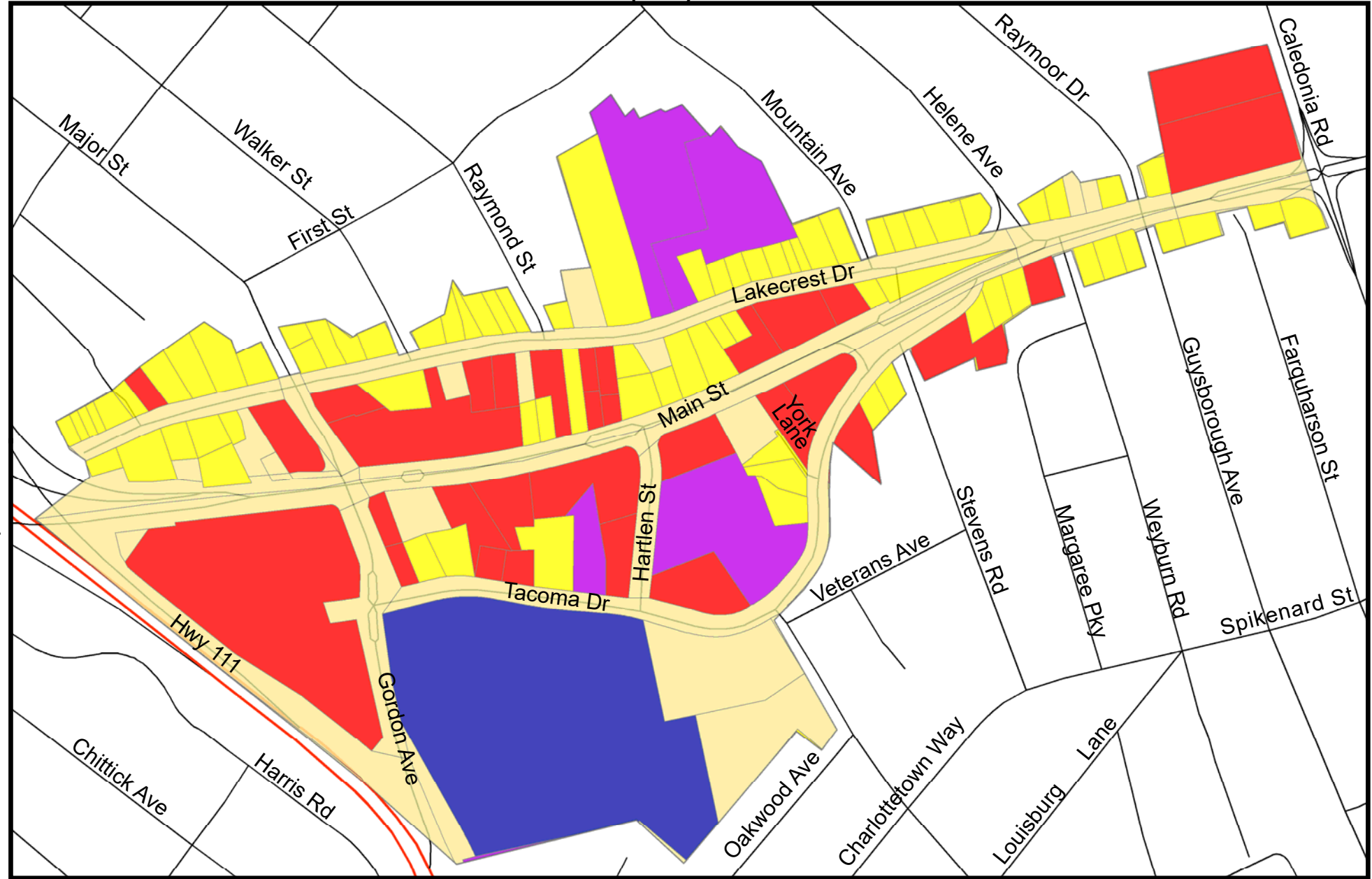
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Buildings									
	Symbol	Type	FONT	SIZE	ANGLE	C	M	Y	K
Building		Character Marker Symbol	ESRI Default Marker	2	[ANGLE]	0	0	0	100
Church		Character Marker Symbol	ESRI NIMA City Graphic PT	7	[ANGLE]	0	0	0	100
School		Character Marker Symbol	ESRI NIMA City Graphic PT	7	[ANGLE]	0	0	0	100
Point Feature Specifications									
	Symbol	Type	FONT	SIZE	ANGLE	C	M	Y	K
Lighthouse		Character Marker Symbol	ESRI NIMA VMAP 1&2 PT	8	-1.9°	0	0	0	100
Orchard		Character Marker Symbol	ESRI US Forestry 2	8	-1.9°	85	55	100	0
Sewage Settling Pond		Character Marker Symbol	ESRI Default Marker	1.75	-1.9°	0	0	0	100
Spot Height		Character Marker Symbol	ESRI Default Marker	1	-1.9°	55	55	100	
Swamp		Character Marker Symbol	ESRI Cartography	7	-1.9°	100	0	0	0
Tank		Character Marker Symbol	ESRI Default Marker	2	-1.9°	0	0	0	100
Tower		Character Marker Symbol	ESRI NIMA VMAP 1&2 PT	12	-1.9°	0	0	0	100
Tree Individual		Character Marker Symbol	ESRI US Forestry 2	4	-1.9°	100	0	100	30
Windmill		Character Marker Symbol	ESRI NIMA DNC PT	15	-1.9°	0	0	0	100
Road Features									
		Type	Info	SIZE		C	M	Y	K
Arterial Highway		Solid		2.8		100	20	0	30
Trunk Highway		Solid		2		0	0	0	70
Collector Highway		Solid		1.6		55	70	100	0
Local Paved		Solid		1.4		0	80	100	0
Local Unpaved		Solid		0.8		0	0	0	70
Seasonal Dry Weather Road		Dash 4:1		0.4		0	0	0	70
Cart Track		Dash 2:1		0.4		0	0	0	70
Trail		Dash 1:1		0.4		0	0	0	50
Abandoned Railroad		Dash 4:1	Trans-Canada Trail	0.8		0	0	0	70
Other Line Features									
		Type	Info	SIZE		C	M	Y	K
Structure, Wall, Dam		Solid		0.5		0	0	0	100
Bridge		Solid		1		0	0	0	100
Cliff		Compound Pattern		1.2		0	0	0	100
River, Stream, Coastline		Solid		0.3		100	0	0	0
Contour		Solid		0.25		15	40	75	0
Contour Approximate		Dash 4:1		0.25		15	40	75	0
Conveyor		Dash 1:1		2		0	0	0	100
County Boundary		Compound Pattern		3		0	0	0	100
Depression Contour		Compound Pattern		1.4		15	40	75	0
Index Contour		Solid		0.4		15	40	75	0
Indian Reserve		Compound Pattern		1		0	0	0	100
Military Reserve		Compound Pattern		1.5		0	0	0	100
Municipal Boundary		Compound Pattern		1.5		0	0	0	100
Tree Area, Row or Orchard		Dash 2:1		0.25		85	55	100	0
Pipeline Underground		Dash 4:1		0.5		100	0	0	0
Power Transmission Line		Compound Pattern		1		0	0	0	100
Area Features - Outline									
		Type	Info	SIZE		C	M	Y	K
Commerical Areas		None							
Buildings & Structures		None							
Campground		Dash 2:1		0.4		85	55	100	0
Cemetery		None							
Cut & Fill		None							
Dump		Solid		0.4		60	50	40	0
Recreation Areas		Dash 1:1		0.3		85	55	100	0
Hydrography		Solid		0.4		100	0	0	0

Village on Main Property Values

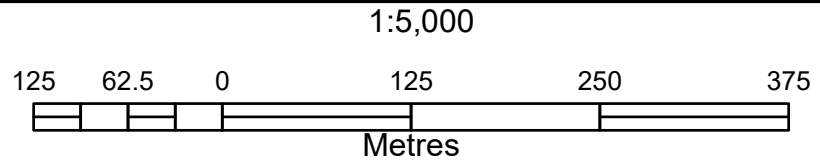
The existing properties in the Village on Main area have a wide range in value. When selecting the Green Space for the Village, price may be a factor in the decision.



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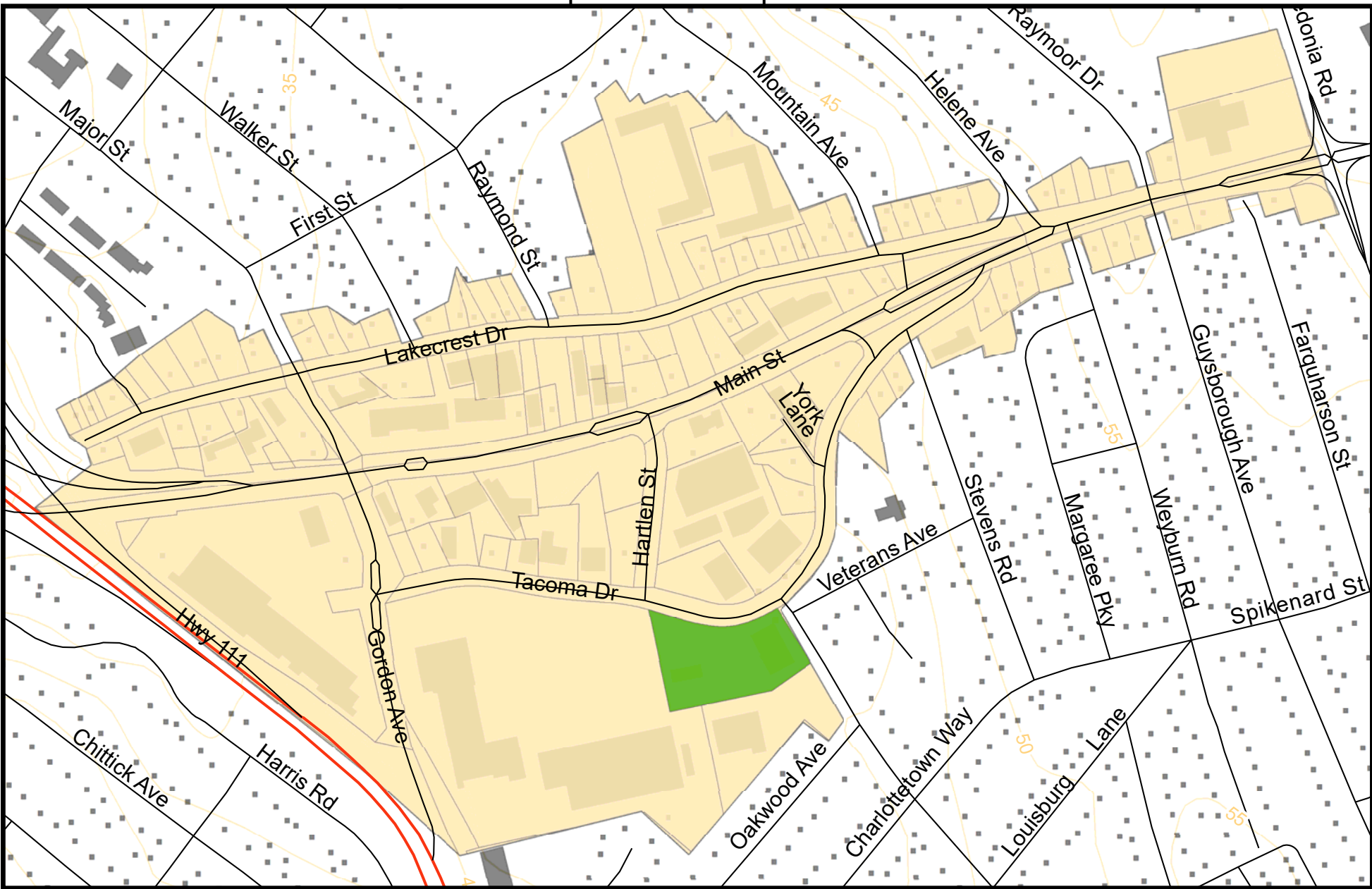
Water/Sewer Source:
Complements of
Halifax Regional Municipality
Planning Division

Village on Main
Proposed Green Space

Plate 7



The green polygon is the area in which a Green Space can be located within the Village On Main. It can be accessed by vehicle and pedestrian traffic. It is close to the shopping district as well as residential areas. It would be easy to access from the proposed Hartlen Street Extension via new pedways and sidewalks.

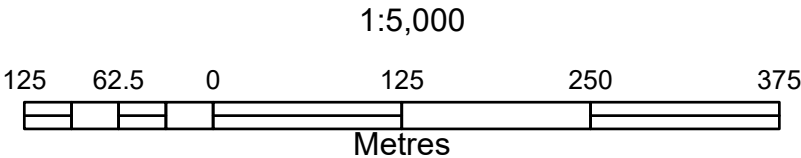


-  Green Space
-  Property

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Property Data
compliments of
NSPRD 2009

VILLAGE ON MAIN LEGEND

Streets

- Local Roads
- Highway 111

Contours

- 5 m contours

Village On Main

Major Buildings

Residential

Hydrography

Study Area

HWCS Pipes

HWCS Pipes

Water Pipes

Water Distributor

Property Value

- \$0.00 - \$109,500
- \$109,500.01 - \$557,900
- \$557,900.01 - \$1,893,100
- \$1,893,100.01 - \$4,614,800
- \$4,614,800.01 - \$22,319,900

Green Space

Slope

- 0 - 4.8%
- 4.81- 10%
- 10.01 - 17%
- 17.01 - 29.0%
- 29.01 - 54%

Drainage

- Moderate Well
- Well
- Imperfect
- Poor
- Very Poor