Annual Report of Aquarion Water Company of New Hampshire

Year ended December 31, 2019

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2019

S-1 REVENUE BY RATES

1. Report below, for each rate schedule in effect during the year, the thousand gallons sold, revenue, average number of customers, average thousand gallons of sales per customer, and average revenue per thousand gallons sold.
2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in schedule F-47 "Water Operating Revenues". If the sales under any rate schedule are classified in more than one revenue account, list the rate schedule and sales data under each applicable revenue account subheading.
3. Where the same customers are served under more than one rate schedule in the same revenue account classification, the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
4. Number of customers should be reported on the basis of number of meters, plus number of flate rate amounts, except that where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters added. The average number of customers means the average of the twelve figures at the close of each month.

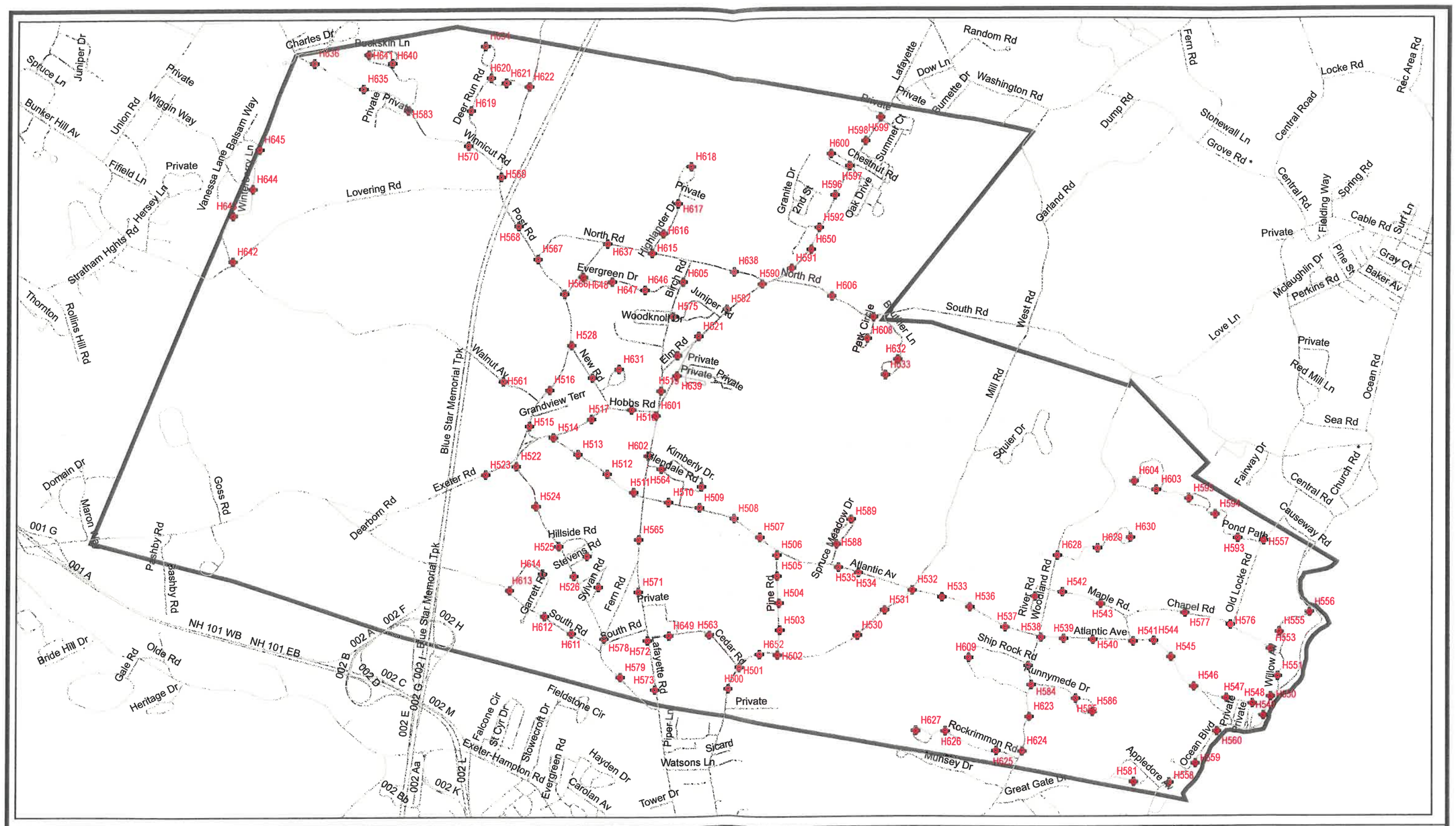
Line No.	Number and Title of Rate Schedule (a)	Thousand Gallons Sold (b)	Revenue (c)	Average Number of Customers (d)	Thousand Gals. Sales per Customer (e)	Revenue per Thousand Gals. Sold (f)
1						
2						
3	Unmeteter Sales- General		-366			
4	Unmetered Sales - Hydrant Use		9,220			
5						
6	Totals, Account 460 Unmetered Sales to General Customers	-	8,854	0	0	0
7	Residential	409,211	$4,247,651	8,412	49	10.38
8	Commercial	159,048	$1,321,123	692	230	8.31
9	Industrial	1,186	$8,872	5	237	7.48
10	Public Authority	14,155	$131,192	58	244	9.27
11						
12	Totals, Account 461 Metered Sales to General Customers	583,600	$5,708,838	9,167	64	9.78
13	Totals, Account 462 Fire Protection Revenue	0	$1,314,725	374	0	
14	Totals, Account 466 Sales for Resale					
15	Totals, Account 467 Interdepartmental Sales					
16	TOTALS(Account 460-467)	583,600	$7,032,417	9,541	61	12.05

Exhibit JFG-1
Schedule 17
J. F. GUASTELLA

Aquarion Water Company of New Hampshire

COMPARISON OF PRESENT AND PROPOSED RATES AND REVENUES

Description		Bills/Usage	Present Rates	Present Revenue	Proposed Rates	Proposed Revenue	Percent Increase
Service Charge:							
Monthly	5/8"	92,275	$ 15.60	$ 1,439,490	$ 18.16	$ 1,675,714	16.4%
	3/4"	-	$ 23.40	$ -	$ 27.25	$ -	16.5%
	1"	3,099	$ 39.01	$ 120,892	$ 45.41	$ 140,726	16.4%
	1 1/2"	749	$ 78.05	$ 58,459	$ 90.82	$ 68,024	16.4%
	2"	1,662	$ 124.87	$ 207,534	$ 145.32	$ 241,522	16.4%
Seasonal	5/8"	683	$ 234.00	$ 159,822	$ 272.47	$ 186,097	16.4%
	3/4"	-	$ 351.00	$ -	$ 410.52	$ -	17.0%
	1"	27	$ 585.15	$ 15,799	$ 683.00	$ 18,441	16.7%
	1 1/2"	-	$ 1,170.75	$ -	$ 1,362.36	$ -	16.4%
	2"	6	$ 1,873.05	$ 11,238	$ 2,179.78	$ 13,079	16.4%
Subtotal SC		98,501		$ 2,013,235		$ 2,343,602	16.4%
Residential Usage	ccf						
Monthly - Single Family	0-6 ccf Usage	335,980	$ 4.536	$ 2,397,353	$ 5.810	$ 1,952,044	37.8%
	Over 6 ccf	169,490	$ 4.536	N/A	$ 7.263	$ 1,231,007	
Monthly - Multi Family	All Usage	18,701	$ 4.536	N/A	$ 6.391	$ 119,518	
Commercial Usage							
Monthly	All Usage	196,168	$ 4.536	$ 889,818	$ 5.546	$ 1,087,948	22.3%
Industrial Usage							
Monthly	All Usage	1,584	$ 4.536	$ 7,185	$ 5.250	$ 8,316	15.7%
Public Authority Usage							
Monthly	All Usage	16,933	$ 4.536	$ 76,808	$ 5.606	$ 94,926	23.6%
Seasonal Residential Usage							
Monthly	0-6 ccf Usage	9,698	$ 5.619	$ 104,075.12	$ 7.358	$ 71,358	42.5%
	Over 6 ccf	6,175	$ 5.619	N/A	$ 9.199	$ 56,801	
Monthly - Multi Family	All Usage	2,492	$ 5.619	N/A	$ 8.094	$ 20,170	
Seasonal Non-Residential Usage							
Monthly	All Usage	18,439	$ 5.619	$ 103,609	$ 7.358	$ 135,674	30.9%
Subtotal UC		775,660		$ 3,578,848		$ 4,777,762	33.5%
Total GMS				$ 5,592,083		$ 7,121,364	27.3%
Private Services							
3"		96	$ 441.12	$ 42,348	$ 541.77	$ 52,010	22.8%
4"		74	$ 751.68	$ 55,624	$ 862.48	$ 63,824	14.7%
6"		137	$ 1,793.28	$ 245,679	$ 2,145.30	$ 293,906	19.6%
8"		19	$ 3,188.64	$ 60,584	$ 3,855.74	$ 73,259	20.9%
10"		-	$ 4,983.72	$ -	$ 5,993.80	$ -	20.3%
12"		3	$ 7,041.24	$ 21,124	$ 8,559.46	$ 25,678	21.6%
Total Private		329		$ 425,359		$ 508,677	19.6%
Public Fire Charge		495	$ 1,740.41		$ 2,286.62		
Annual Public Charge By System							
Hampton		280		$ 475,132		$ 640,254	34.8%
North Hampton		149		$ 259,321		$ 340,706	31.4%
Rye Beach		24		$ 41,770		$ 54,879	31.4%
Jenness Beach		42		$ 73,097		$ 96,038	31.4%
Total Public Fire		495		$ 849,320		$ 1,131,877	33.3%
Total Fire				$ 1,274,679		$ 1,640,554	28.7%
Total Revenue From Rates				$ 6,866,762		$ 8,761,918	27.6%
WICA Surcharge				$ 515,007		N/A	
Other Revenue				221,871		227,663	2.6%
				$ 7,603,640		$ 8,989,581	18.2%


Charles Dr
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Spruce Ln
Bunker Hill Av
Union Rd
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Fifield Ln
Hersey Ln
Stratham Hghts Rd
Thornton
Rollins Hill Rd
Vanessa Lane
Balsam Way
Winterberry Ln
Lovering Rd
Deer Run Rd
Winnicut Rd
Post Rd
North Rd
Highlander Dr
Evergreen Dr
Birch Rd
Juniper Rd
Woodknoll Dr
Elm Rd
New Rd
Walnut Av
Grandview Terr
Hobbs Rd
Kimberly Dr.
Glendale Rd
Blue Star Memorial Tpk
Exeter Rd
Dearborn Rd
Goss Rd
Hillside Rd
Stevens Rd
Sylvan Rd
Garrett Rd
Fern Rd
South Rd
Lafayette Rd
Cedar Rd
Pine Rd
Spruce Meadow Dr
Atlantic Av
Granite Dr
2nd St
Oak Drive
Chestnut Rd
Summer Ct
Lafayette
Dow Ln
Private
Burnette Dr
Random Rd
Washington Rd
Garland Rd
Park Circle
Butler Ln
South Rd
West Rd
Mill Rd
Squier Dr
Dump Rd
Fern Rd
Stonewall Ln
Grove Rd
Locke Rd
Central Road
Rec Area Rd
Central Rd
Fielding Way
Spring Rd
Cable Rd
Surf Ln
Gray Ct
Baker Av
Pine St
Perkins Rd
Moloughlin Dr
Love Ln
Red Mill Ln
Ocean Rd
Sea Rd
Central Rd
Church Rd
Causeway Rd
Fairway Dr
Pond Path
Old Locke Rd
River Rd
Woodland Rd
Maple Rd
Chapel Rd
Atlantic Ave
Ship Rock Rd
Sunnymede Dr
Rockrimmon Rd
Munsey Dr
Great Gate Dr
Appledore Av
Ocean Blvd
Willow Av
Mutiny Rd
Domain Dr
Maron
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Parshby Rd
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NH 101 EB
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Heritage Dr
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St Cyr Dr
Stowecroft Dr
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Evergreen Rd
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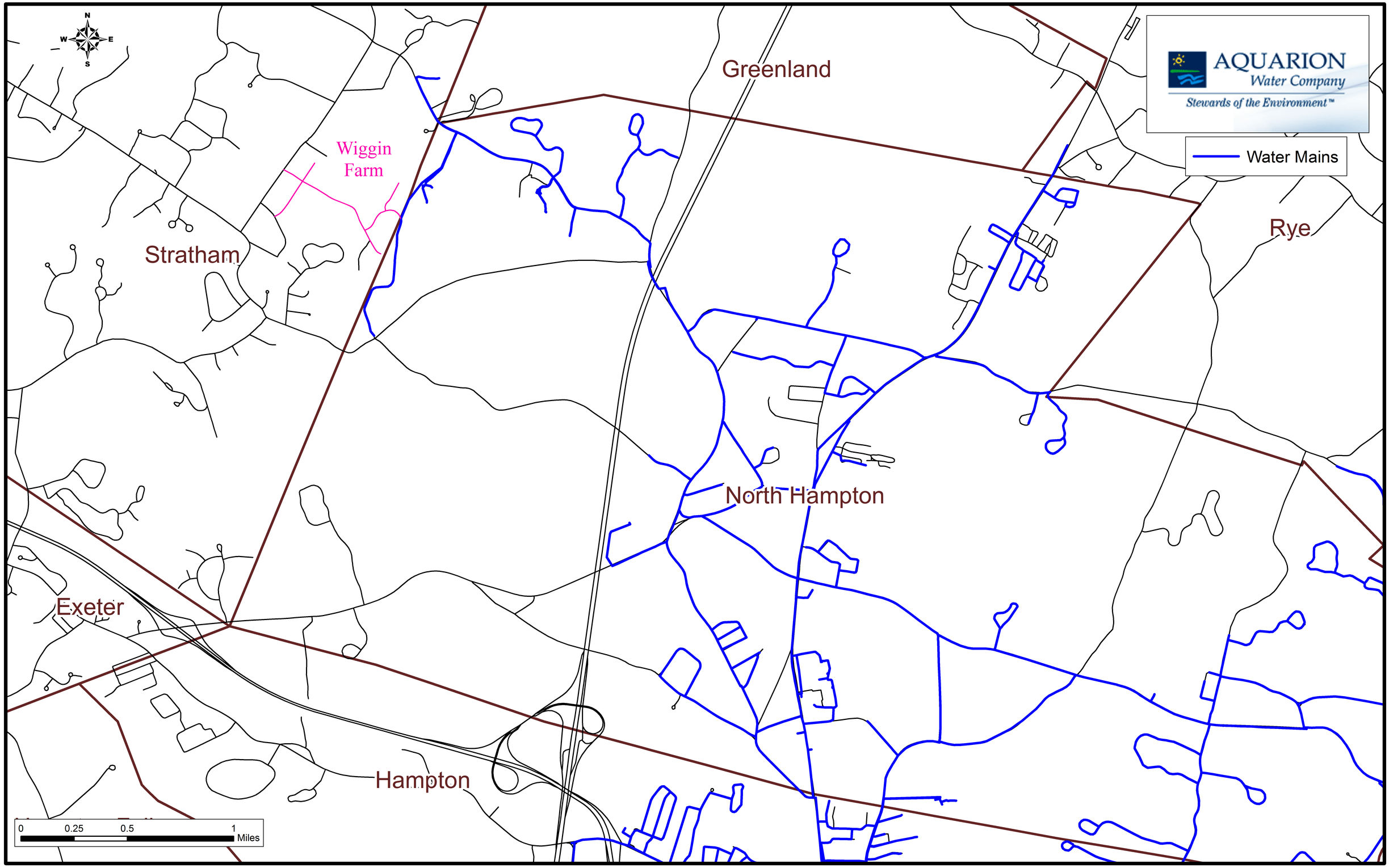
North Hampton, NH
Legend
Hydrant
Hydrant
AQUARION
Water Company



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Greenland
AQUARION
Water Company
Stewards of the Environment™
Water Mains
Wiggin
Farm
Stratham
Rye
North Hampton
Exeter
Hampton
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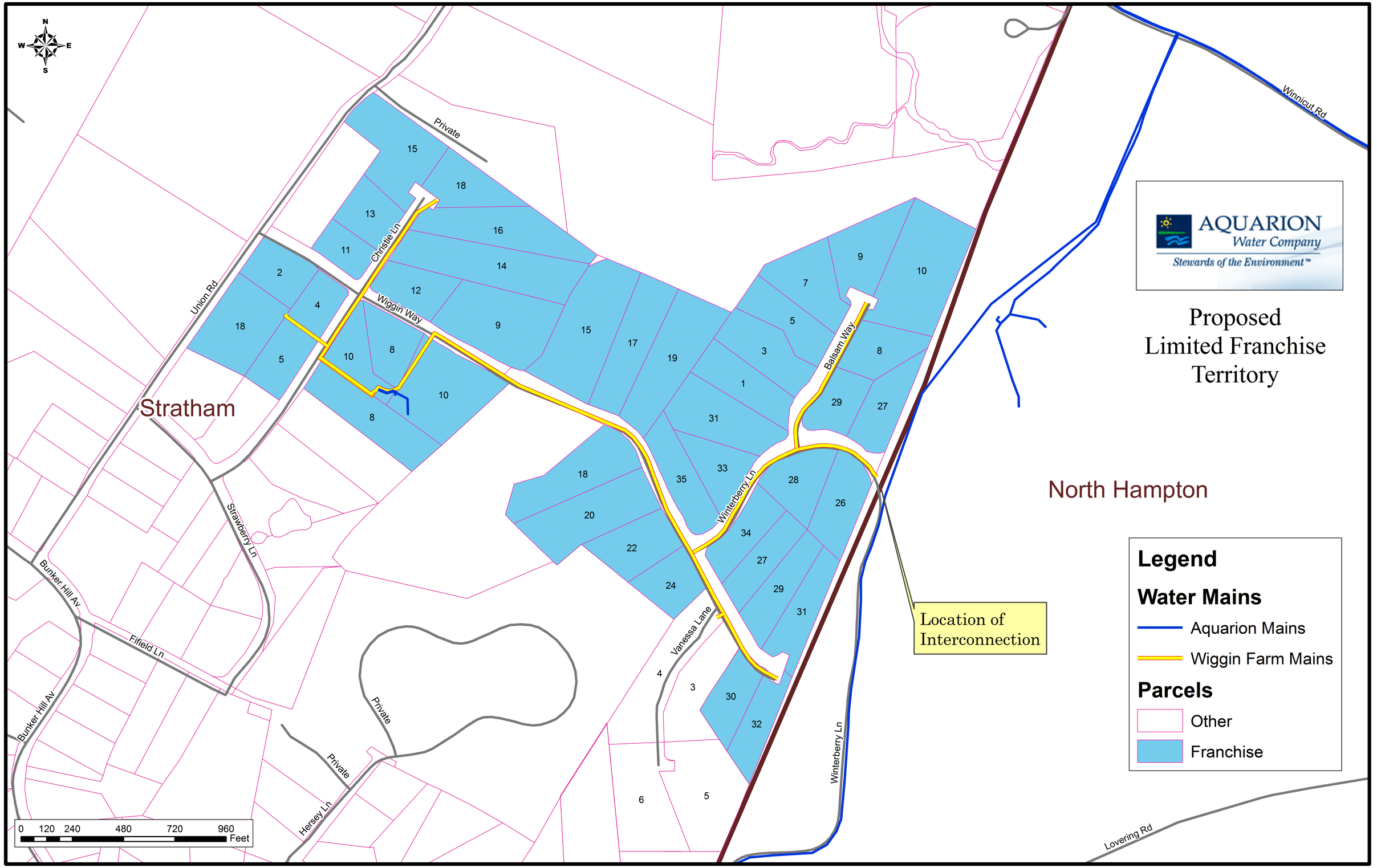
0.5
1
Miles



AQUARION
Water Company
Stewards of the Environment™
Proposed
Limited Franchise
Territory
Stratham
North Hampton
Location of
Interconnection
Legend
Water Mains
Aquarion Mains
Wiggin Farm Mains
Parcels
Other
Franchise
Winnicut Rd
Private
Christie Ln
Union Rd
Wiggin Way
Balsam Way
Winterberry Ln
Strawberry Ln
Bunker Hill Av
Fifield Ln
Vanessa Lane
Hersey Ln
Lovering Rd
0 120 240 480 720 960
Feet

Aquarion Water Company of New Hampshire

DW 21-093

Aquarion Water Company's Responses to Town of North Hampton Data Requests—Set 1

Data Request Received: September 1, 2021 Date of Response: September 15, 2021
Request No.: North Hampton-8 Witness: Daniel Lawrence

REQUEST: **Fire Protection Benefits**. Reference the attached plan showing hydrant locations in North Hampton. Does Aquarion agree that the Wiggin Way customers benefit from public fire protection rates paid by Hampton and North Hampton based on the attached map which shows that Aquarion fire hydrants are located immediately adjacent to the Wiggin Way system?

RESPONSE: Initially, it is unclear to Aquarion how Wiggin Way customers would benefit from "public fire protection rates paid by Hampton and North Hampton." To the extent the question is seeking to know whether Wiggin Way's customers would benefit from use of the hydrants themselves, the interconnection to the Wiggin Way Water System will not provide fire protection for the customers within Wiggin Way. The Company can not comment on the benefit to Wiggin Way related to fire protection.