Appendix E Pump Station Asset Management Database



Appendix E								Color Index Color Code General Assessment Rating				Asset Criticality & Scoring								
Pump	Pump Station Asset Management Database									Major Issues/Inoperable		urn					rved			
Town of Enfield, New Hampshire										Significant Issues/Concerns		/ Return	n S				Serv	ore		
Prepared on November 7, 2019									Minor Issues/Concerns		/ K:	ct on wers				E S	လွ			
								No Issues/Concerns				ienc	/ Impact am Sewe	∞ 5 ⊕			Syste	ality		
Area ID	Pump Station	Location	Component	Year Built	ast Upgrade	Operation	Equipment Operable	Equipment Replaced	Condition Assessment	Observations and Comments	96V 7-5	الم Energy Efficiency ن on Investment	Function / Im	Operations	Sseoov 1-5	Safety	Dercent of S	45-Asset Criticality		
LV	Lakeview	Wetwell	Pump #1	2016	N/A	Yes	Yes	N/A	0 4	25-HP submersible pump. Designed for 260 gpm at 111 ft TDH. The pump operates via a radar level sensor system based on the liquid level within the wetwell.	1.00	2.00	10.00	2.00	2.00	2.00		20.00		
LV	Lakeview	Wetwell	Pump #2	2016	N/A	Yes	Yes	N/A		25-HP submersible pump. Designed for 260 gpm at 111 ft TDH. The pump operates via a radar level sensor system based on the liquid level within the wetwell.	1.00	2.00	10.00	2.00	2.00	2.00	1.00	20.00		
LV	Lakeview	Wetwell	Influent Trash Basket	2016	N/A	Yes	Yes	N/A		Stainless steel straining basket with 2-inch clear openings.	1.00	1.00	8.00	2.00	2.00	2.00	1.00	17.00		
LV	Lakeview	Wetwell	Level Sensing Equipment	2016	N/A	Yes	Yes	N/A		Radar level sensor with backup high/low alarm floats	1.00	1.00	10.00	2.00	3.00	2.00	1.00	20.00		
LV	Lakeview	Wetwell	Pump Discharge Piping	2016	N/A	Yes	Yes	N/A		4-inch DI discharge piping	1.00	1.00	10.00	2.00	3.00	2.00	1.00	20.00		
LV	Lakeview	Wetwell	Exhaust Fan	2016	N/A	Yes	Yes	N/A		Belt-drive centrifugal exhaust fan with 12-inch SS ductwork	1.00	2.00	1.00	2.00	1.00	2.00	1.00	10.00		
LV	Lakeview	Wetwell	Access Hatches	2016	N/A	Yes	Yes	N/A		Two stainless steel access hatches. There is no integral fall-protection installed.	1.00	1.00	1.00	1.00	1.00	4.00	1.00	10.00		
LV	Lakeview	Wetwell	Concrete Structure	2016	N/A	Yes	Yes	N/A			1.00	1.00	10.00	2.00	2.00	4.00	1.00	21.00		
LV	Lakeview	Valve Vault	Sump Pump	2016	N/A	Yes	Yes	N/A			1.00	2.00	1.00	2.00	3.00	2.00	1.00	12.00		
LV	Lakeview	Valve Vault	Pump Discharge Piping	2016	N/A	Yes	Yes	N/A		4-inch DI discharge piping	1.00	1.00	10.00	2.00	2.00	2.00	1.00	19.00		
LV	Lakeview	Valve Vault	Pump Discharge Valves	2016	N/A	Yes	Yes	N/A		Two 4-inch DI check valves and four 4-inch plug valves.	1.00	1.00	10.00	2.00	2.00	2.00	1.00	19.00		
LV	Lakeview	Valve Vault	Flow Meter	2016	N/A	Yes	Yes	N/A		4-inch magnetic flow meter	1.00	1.00	1.00	2.00	2.00	2.00	1.00	10.00		
LV	Lakeview	Valve Vault	Access Hatch	2016	N/A	Yes	Yes	N/A		Stainless steel access hatch. There is no integral fall-protection installed.	1.00	1.00	1.00	1.00	1.00	4.00	1.00	10.00		
LV	Lakeview	Valve Vault	Concrete Structure	2016	N/A	Yes	Yes	N/A			1.00	1.00	5.00	2.00	2.00	4.00	1.00	16.00		
LV	Lakeview	Electrical/Control Building	Chemical Feed System	2016	N/A	Yes	Yes	N/A		Peristaltic metering pump and 50-gallon drum of sodium permanganate on spill-containment pallet	1.00	2.00	1.00	2.00	1.00	3.00	1.00	11.00		
LV	Lakeview	Electrical/Control Building	Backup Generator	2016	N/A	Yes	Yes	N/A		60 kW propane generator	1.00	1.00	10.00	2.00	1.00	2.00	1.00	18.00		
LV	Lakeview	Electrical/Control Building	Building Architectural	2016	N/A	Yes	Yes	N/A			1.00	2.00	1.00	1.00	1.00	1.00	1.00	8.00		
LV	Lakeview	Electrical/Control Building	Building HVAC	2016	N/A	Yes	Yes	N/A			1.00	2.00	1.00	1.00	1.00	1.00	1.00	8.00		



Appendix E								Color Index Color Code General Assessment Rating					Asset Criticality & Scoring									
		Managana Dat	-1					Color	inaex	3			ASSET	riticai	ity & S	coring						
•		Management Data	abase							Major Issues/Inoperable		Efficiency / Return stment					Served	0				
	of Enfield, New	•								Significant Issues/Concerns		/ Re	on				Se	Score				
Prepar	ed on Novembe	er 7, 2019								Minor Issues/Concerns		ςς	ict We				System	Š				
										No Issues/Concerns		cier	Impa Im Se	≪ර ගු			sys	i ii i				
Area ID	Pump Station	Location	Component	Year Built	Last Upgrade	In Operation	Equipment Operable	Equipment Replaced	Condition Assessment	Observations and Comments	Age	ال Energy Effi ن on Investm	Function / Im	Operations ပုံ Maintenanc	4-5	Safety	1-1 Dercent of (45-4 Asset Criticality				
LV	Lakeview	Electrical/Control Building	Electrical/Controls	2016	N/A	Yes	Yes	N/A			1.00	2.00	10.00	1.00	1.00	1.00	1.00	17.00				
LV	Lakeview	Site	Fencing	2016	N/A	Yes	Yes	N/A			1.00	1.00	1.00	1.00	1.00	2.00	1.00	8.00				
LV	Lakeview	Site	Access Driveway	2016	N/A	Yes	Yes	N/A		Gravel access drive	1.00	1.00	1.00	1.00	1.00	1.00	1.00	7.00				
		0. 15 (1.																				
LS	Lower Shaker Village	Steel Prefabricated Can Drypit	Pump #1	1987	N/A	Yes	Yes	N/A		20-HP non-clog vertical centrifugal pump. Designed for 425 gpm at 104 ft TDH. The pump operates via a radar level sensor system based on the liquid level within the wetwell.	5.00	4.00	10.00	5.00	5.00	3.00	2.00	34.00				
LS	Lower Shaker Village	Steel Prefabricated Can Drypit	Pump #2	1987	N/A	Yes	Yes	N/A		20-HP non-clog vertical centrifugal pump. Designed for 425 gpm at 104 ft TDH. The pump operates via a radar level sensor system based on the liquid level within the wetwell.	5.00	4.00	10.00	5.00	5.00	3.00	2.00	34.00				
LS	Lower Shaker Village	Steel Prefabricated Can Drypit	Pump Discharge Piping	1987	N/A	Yes	Yes	N/A		4-inch DI discharge piping	4.00	1.00	10.00	3.00	5.00	2.00	2.00	27.00				
LS	Lower Shaker Village	Steel Prefabricated Can Drypit	Flow Meter	1987	N/A	Yes	Yes	N/A		4-inch magnetic flow meter	5.00	1.00	1.00	3.00	5.00	2.00	2.00	19.00				
LS	Lower Shaker Village	Steel Prefabricated Can Drypit	Sump Pump	1987	N/A	Yes	Yes	N/A			5.00	2.00	1.00	2.00	5.00	3.00	2.00	20.00				
LS	Lower Shaker Village	Influent Screening Tank	Manual Bar Rack	1987	N/A	Yes	Yes	N/A			3.00	1.00	8.00	5.00	3.00	2.00	2.00	24.00				
LS	Lower Shaker Village	Wetwell	Level Sensing Equipment	1987	N/A	Yes	Yes	N/A		Radar level sensor with backup high/low alarm floats	3.00	1.00	10.00	2.00	3.00	2.00	2.00	23.00				
LS	Lower Shaker Village	Wetwell	Pump Suction Piping	1987	N/A	Yes	Yes	N/A		4-inch DI suction piping	4.00	1.00	10.00	3.00	5.00	2.00	2.00	27.00				
LS	Lower Shaker Village	Wetwell	Sluice Gates	1987	N/A	Yes	Yes	N/A		Three 10-inch cast-iron sluice gates on influent pipes and between split wetwell	4.00	1.00	3.00	3.00	4.00	2.00	2.00	19.00				
LS	Lower Shaker Village	Wetwell	Access Hatches	1987	N/A	Yes	Yes	N/A		Two access hatches. There is no integral fall-protection installed.	4.00	1.00	1.00	1.00	1.00	4.00	2.00	14.00				
LS	Lower Shaker Village	Wetwell	Concrete Structure	1987	N/A	Yes	Yes	N/A			2.00	1.00	10.00	2.00	2.00	4.00	2.00	23.00				
LS	Lower Shaker Village	Sewage Holding Tanks	Concrete Structures	1987	N/A	Yes	Yes	N/A		Three concrete emergency holding tanks	2.00	1.00	3.00	2.00	2.00	3.00	2.00	15.00				
LS	Lower Shaker Village	Electrical/Control Building	Building Architectural	1987	N/A	Yes	Yes	N/A			2.00	2.00	1.00	1.00	1.00	1.00	2.00	10.00				
LS	Lower Shaker Village	Electrical/Control Building	Electrical/Controls	1987	N/A	Yes	Yes	N/A			4.00	2.00	10.00	1.00	1.00	1.00	2.00	21.00				
LS	Lower Shaker Village	Site	Odor Control System	1987	N/A	No	Yes	N/A		Carbon odor control drum with fan - not used	2.00	2.00	1.00	1.00	1.00	1.00	2.00	10.00				



Appendix E
Pump Station Asset Management Database
Town of Enfield, New Hampshire
Prepared on November 7, 2019

Location

Site

Site

Site

Wetwell

Wetwell

Wetwell

Wetwell

Wetwell

Wetwell

Wetwell

Valve Vault

Valve Vault

Valve Vault

Valve Vault

Valve Vault

Electrical/Control

Building

Electrical/Control

Building

Electrical/Control

Building

Pump Station

Lower Shaker

Village Lower Shaker

Village Lower Shaker

Village

McConnell Road

Last Upgrade

N/A

Built

1987

1987

1987

2013

2013

2013

2013

2013

2013

2013

2013

2013

2013

2013

2013

2013

2013

2013

Component

Backup Generator

Fencing

Access Driveway

Pump #1

Pump #2

Level Sensing

Equipment

Pump Discharge

Piping

Exhaust Fan

Access Hatches

Concrete Structure

Pump Discharge

Piping

Pump Discharge

Valves

Flow Meter

Access Manholes

Concrete Structure

Backup Generator

Building Architectural

Building HVAC

In Operation

Yes

N/A

						•					
	Color	Index	Color Code General Assessment Rating			Asset (Critica	lity & S	coring		
			Major Issues/Inoperable Significant Issues/Concerns		eturi					rvec	ø
			Minor Issues/Concerns		//R	t on rers				n Se	Scor
			No Issues/Concerns		enc) ıt	paci				/ster	lity (
Equipment Operable	Equipment Replaced	Condition Assessment	Observations and Comments	968 1-5	Energy Efficiency / Return ဟ် on Investment	Function / Impact on Downstream Sewers	Operations & الم	Access	Safety	Percent of System Served	Asset Criticality Score
Yes	N/A	0 4	36 kW propane generator	2.00	1.00	10.00	2.00	1.00	2.00	2.00	20.00
Yes	N/A			2.00	1.00	1.00	1.00	1.00	2.00	2.00	10.00
Yes	N/A		Paved access drive	1.00	1.00	1.00	1.00	1.00	1.00	2.00	8.00
Yes	N/A		20-HP submersible pump. Designed for 275 gpm at 106 ft TDH. The pump operates via a radar level sensor system based on the liquid level within the wetwell.	1.00	2.00	10.00	2.00	2.00	2.00	1.00	20.00
Yes	N/A		20-HP submersible pump. Designed for 275 gpm at 106 ft TDH. The pump operates via a radar level sensor system based on the liquid level within the wetwell.	1.00	2.00	10.00	2.00	2.00	2.00	1.00	20.00
Yes	N/A		Radar level sensor with backup high/low alarm floats	1.00	1.00	10.00	2.00	2.00	2.00	1.00	19.00
Yes	N/A		4-inch DI discharge piping	1.00	1.00	10.00	2.00	3.00	2.00	1.00	20.00
Yes	N/A		Centrifugal exhaust fan with 5-inch exhaust	1.00	2.00	1.00	2.00	1.00	2.00	1.00	10.00
Yes	N/A	4	Two stainless steel access hatches. There is no integral fall-protection installed.	1.00	1.00	1.00	1.00	1.00	4.00	1.00	10.00
Yes	N/A		Top slab has significant damage from snow plowing activities	1.00	1.00	10.00	2.00	2.00	4.00	1.00	21.00
Yes	N/A		4-inch DI discharge piping	1.00	1.00	10.00	2.00	3.00	2.00	1.00	20.00
Yes	N/A		Two 4-inch plug valves	1.00	1.00	10.00	2.00	3.00	2.00	1.00	20.00
Yes	N/A		4-inch magnetic flow meter	1.00	1.00	1.00	2.00	3.00	2.00	1.00	11.00
Yes	N/A		There is no integral fall-protection installed	1.00	1.00	1.00	1.00	1.00	4.00	1.00	10.00
Yes	N/A		Vault is not watertight and regularly fills with water	1.00	1.00	5.00	5.00	4.00	4.00	1.00	21.00
Yes	N/A		100 kW propane generator	1.00	1.00	10.00	2.00	1.00	2.00	1.00	18.00
Yes	N/A			1.00	2.00	1.00	1.00	1.00	1.00	1.00	8.00

1.00

2.00

1.00

1.00

1.00

1.00

1.00

8.00



Appendix E
Pump Station Asset Management Database
Town of Enfield, New Hampshire
Prepared on November 7, 2019

Location

Electrical/Control

Building

Site

Wetwell

Wetwell

Wetwell

Wetwell

Wetwell

Wetwell

Valve Vault

Valve Vault

Valve Vault

Valve Vault

Valve Vault

Valve Vault

Site

Wetwell

Wetwell

Wetwell

Pump Station

McConnell Road

McConnell Road

Route 4A Enfield

Shaker Bridge

Shaker Bridge

Shaker Bridge

Last Upgrade

N/A

No

No

N/A

Built

2013

2013

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

Component

Electrical/Controls

Access Driveway

Pump #1

Pump #2

Level Sensing

Equipment
Pump Discharge

Piping

Access Hatch

Concrete Structure

Pump Discharge

Piping
Pump Discharge

Valves

Flow Meter

Access Hatch

Sump Pump

Concrete Structure

Electrical/Controls

Level Sensing

Equipment

Pump Suction Piping

Exhaust Fan

		Color	Index	Color Code General Assessment Rating		1	Asset (Critical	ity & S	coring)	
				Major Issues/Inoperable		urn					/ed	
				Significant Issues/Concerns		/ Return	no rs				Served	Score
				Minor Issues/Concerns			act c ewel				tem	Sc
	1		•	No Issues/Concerns		Efficiency stment	/ Impact on eam Sewers	∞ ø			System	<u>it</u>
In Operation	Equipment Operable	Equipment Replaced	Condition Assessment	Observations and Comments	Age	Energy on Inve	Function Downstr	Operations &	Access	Safety	Percent of	Asset Criticality
<u>r</u>	йο	й &	ŏ₹		1-5	1-5	1-10	1-5	1-5	1-5	1-10	7-45
Yes	Yes	N/A			1.00	2.00	10.00	1.00	1.00	1.00	1.00	17.00
Yes	Yes	N/A		Paved access drive	1.00	1.00	1.00	1.00	1.00	1.00	1.00	7.00
Yes	Yes	N/A		3-HP submersible pump. Designed for 100 gpm at 27 ft TDH. The pump operates via a radar level sensor system based on the liquid level within the wetwell.	5.00	4.00	10.00	4.00	2.00	2.00	1.00	28.00
Yes	Yes	N/A		3-HP submersible pump. Designed for 100 gpm at 27 ft TDH. The pump operates via a radar level sensor system based on the liquid level within the wetwell.	5.00	4.00	10.00	4.00	2.00	2.00	1.00	28.00
Yes	Yes	N/A		Radar level sensor with backup high/low alarm floats	3.00	1.00	10.00	2.00	3.00	2.00	1.00	22.00
Yes	Yes	N/A		3-inch DI discharge piping	4.00	1.00	10.00	2.00	3.00	2.00	1.00	23.00
Yes	Yes	N/A		There is no integral fall-protection installed.	4.00	1.00	1.00	1.00	1.00	4.00	1.00	13.00
Yes	Yes	N/A		Top slab has significant damage, signs of infiltration into structure present	2.00	1.00	10.00	2.00	2.00	4.00	1.00	22.00
Yes	Yes	N/A		4-inch DI discharge piping	4.00	1.00	10.00	2.00	2.00	2.00	1.00	22.00
Yes	Yes	N/A		Two 4-inch check valves and four 4-inch plug valves	4.00	1.00	10.00	2.00	2.00	2.00	1.00	22.00
Yes	Yes	N/A		4-inch magnetic flow meter	5.00	1.00	1.00	2.00	2.00	2.00	1.00	14.00
Yes	Yes	N/A		There is no integral fall-protection installed	4.00	1.00	1.00	2.00	2.00	4.00	1.00	15.00
Yes	Yes	N/A			5.00	2.00	1.00	2.00	3.00	2.00	1.00	16.00
Yes	Yes	N/A		Top slab has significant damage	2.00	1.00	5.00	2.00	2.00	4.00	1.00	17.00
Yes	Yes	N/A		Flow meter control panel remains in below-grade vault. The rest of controls have been brought above-grade	4.00	2.00	10.00	1.00	4.00	4.00	1.00	26.00
Yes	Yes	N/A		Radar level sensor with backup high/low alarm floats	3.00	1.00	10.00	2.00	3.00	2.00	8.00	29.00
Yes	Yes	N/A		4-inch DI suction piping	4.00	1.00	10.00	2.00	4.00	2.00	8.00	31.00
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8.00

23.00

5.00

2.00

1.00

2.00

3.00

2.00



Appendix E
Pump Station Asset Management Database
Town of Enfield, New Hampshire
Prepared on November 7, 2019

Location

Wetwell

Wetwell

Pump Room in

Building
Pump Room in

Building

Pump Room in

Building

Pump Room in

Building

Pump Room in

Building

Electrical/Control

Building

Electrical/Control

Building

Electrical/Control

Building

Electrical/Control

Building

Wetwell

Wetwell

Wetwell

Wetwell

Wetwell

Wetwell

Valve Vault

Pump Station

Shaker Bridge

Wells Street

SB

SB

WS

WS

WS

WS

WS

WS

Last Upgrade

N/A

Built

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

1986

Component

Access Hatch

Concrete Structure

Pump #1

Pump #2

Pump Discharge

Piping
Pump Discharge

Valves

Flow Meter

Backup Generator

Building Architectural

Building HVAC

Electrical/Controls

Pump #1

Pump #2

Level Sensing

Equipment

Pump Discharge

Piping

Access Hatch

Concrete Structure

Pump Discharge

Piping

In Operation

Yes

N/A

	Co	olor	Index	Color Code General Assessment Rating			Asset (Critica	lity & S	coring		
				Major Issues/Inoperable		Efficiency / Return stment					Served	
				Significant Issues/Concerns		/ Re	on					Score
				Minor Issues/Concerns		cy /	act o				tem	S
_				No Issues/Concerns		cier ent	m m S m	യ മ			Sys	ä
Equipment	Operable Equipment	Replaced	Condition Assessment	Observations and Comments	Age	Energy on Inve	Function / Impact on Downstream Sewers	Operations & Maintenance	Access	Safety	Percent of System	Asset Criticality
Щ	ОЩ	ĕ	ŬΫ		1-5	1-5	1-10	1-5	1-5	1-5	1-10	7-45
Ye	es N	√A		There is no integral fall-protection installed	3.00	1.00	1.00	1.00	1.00	4.00	8.00	19.00
Ye	es N	√A			3.00	1.00	10.00	2.00	5.00	5.00	8.00	34.00
Ye	es N	√A		25-HP suction-lift pump. Designed for 406 gpm at 91 ft TDH. The pump operates via a radar level sensor system based on the liquid level within the wetwell.	5.00	4.00	10.00	4.00	2.00	2.00	8.00	35.00
Ye	es N	√A		25-HP suction-lift pump. Designed for 406 gpm at 91 ft TDH. The pump operates via a radar level sensor system based on the liquid level within the wetwell.	5.00	4.00	10.00	4.00	2.00	2.00	8.00	35.00
Ye	es N	√A		6-inch DI discharge piping	4.00	1.00	10.00	2.00	2.00	2.00	8.00	29.00
Ye	es N	√A		Three 6-inch plug valves and two 6-inch check valves	4.00	1.00	10.00	2.00	2.00	2.00	8.00	29.00
Ye	es N	√A		4-inch magnetic flow meter	5.00	1.00	1.00	2.00	2.00	2.00	8.00	21.00
Ye	es N	√A		80 kW diesel generator	4.00	1.00	10.00	2.00	2.00	2.00	8.00	29.00
Ye	es N	√A	4		4.00	2.00	1.00	1.00	1.00	1.00	8.00	18.00
Ye	es N	√A			4.00	2.00	1.00	1.00	1.00	1.00	8.00	18.00
Ye	es N	√A			4.00	2.00	10.00	1.00	1.00	1.00	8.00	27.00
Ye	es N	I/A		2-HP submersible pump. Designed for 100 gpm at 23 ft TDH. The pump operates via a radar level sensor system based on the liquid level within the wetwell.	5.00	2.00	10.00	4.00	2.00	2.00	1.00	26.00
Ye	es N	√A		2-HP submersible pump. Designed for 100 gpm at 23 ft TDH. The pump operates via a radar level sensor system based on the liquid level within the wetwell.	5.00	2.00	10.00	4.00	2.00	2.00	1.00	26.00
Ye	es N	√A		Radar level sensor with backup high/low alarm floats	3.00	1.00	10.00	2.00	3.00	2.00	1.00	22.00
Ye	es N	√A		4-inch DI discharge piping	4.00	1.00	10.00	2.00	3.00	2.00	1.00	23.00
Ye	es N	√A		There is no integral fall-protection installed.	3.00	1.00	1.00	1.00	1.00	4.00	1.00	12.00
Ye	es N	√A		Top slab has significant damage	2.00	1.00	10.00	2.00	2.00	4.00	1.00	22.00

4.00

1.00

10.00

2.00

2.00

2.00

1.00

22.00

4-inch DI discharge piping



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	rr									Color Code General Assessment Rating			Asset (Critical	lity & S	Scoring	3	
Pum	ump Station Asset Management Database									Major Issues/Inoperable	<u> </u>	eturn					pe/	
Towr	Town of Enfield, New Hampshire									Significant Issues/Concerns		/ Ret	_ s				Ser	ore
Prep	ared on Novemb	er 7, 2019								Minor Issues/Concerns			ct on wers				E.	Scol
							No Issues/Concerns	1	ienc nt	Se	യ് ധ			yste	llity			
aID	Pump Station	Location	Component	ır Built	t Upgrade	Operation	Equipment Operable	Equipment Replaced	Condition Assessment	Observations and Comments	Age	Energy Efficiency on Investment	Function / Im Downstream	Operations &	Access	Safety	Percent of Sy	Asset Criticality
Are				Yea	Last	드	P Eq.	Equ Rep	Cor		1-5	1-5	1-10	1-5	1-5	1-5	1-10	7-45
ws	Wells Street	Valve Vault	Pump Discharge Valves	1986	N/A	Yes	Yes	N/A		Two 4-inch check valves and three 4-inch plug valves	4.00	1.00	10.00	2.00	2.00	2.00	1.00	22.00
ws	Wells Street	Valve Vault	Access Hatch	1986	N/A	Yes	Yes	N/A		There is no integral fall-protection installed	3.00	1.00	1.00	1.00	1.00	4.00	1.00	12.00
ws	Wells Street	Valve Vault	Sump Pump	1986	N/A	Yes	Yes	N/A			5.00	2.00	1.00	2.00	3.00	2.00	1.00	16.00
ws	Wells Street	Valve Vault	Concrete Structure	1986	N/A	Yes	Yes	N/A		Top slab has significant damage	2.00	1.00	5.00	2.00	2.00	4.00	1.00	17.00
WS	Wells Street	Site	Electrical/Controls	1986	N/A	Yes	Yes	N/A		Electrical/controls located in below-grade valve vault	4.00	2.00	10.00	1.00	5.00	5.00	1.00	28.00