From:

Dan Koski

Sent:

Wednesday, July 28, 2021 8:46 AM

To:

Steven Czekala - D9

Cc:

Greg Minikel

Subject:

FW: 1618 South 23rd

Attachments:

S 23rd from Division to Dewey St; RE: 1618 S 23rd Street; RE: New request received; RE:

Phone Message (23rd street); 2000 Stormwater Management Plan - Flow Approximations.pdf; Map of Flow Approximations from 2000 SWM Plan.pdf

Good morning Steve,

See Greg's email below and attachments.

Thanks Dan

Dan Koski, PE Director of Public Infrastructure City of Manitowoc 900 Quay Street Manitowoc, WI 54220

dkoski@manitowoc.org www.manitowoc.org

phone: (920) 686-6910 fax: (920) 686-6906



From: Greg Minikel

Sent: Tuesday, July 27, 2021 2:56 PM

To: Dan Koski <dkoski@manitowoc.org>; Matt Smits <msmits@manitowoc.org>

Cc: Mike Zimmer <mzimmer@manitowoc.org>; Billy Hutterer <bhutterer@manitowoc.org>; Scott Yindra

<syindra@manitowoc.org>
Subject: RE: 1618 South 23rd

This one has a long history as well. See attached e-mail. I know Pam. She was dating Lynn Heyduk's brother. Heyduk's are related to Laurie.

Ányway, we (DPW) installed several new inlets on South 23rd St. in the fall of 2006 which has helped some. See attached emails.

In 2008, we also replaced 125 feet of the 84" CMP storm sewer that we found literally came out of the ground by the railroad tracks to the west of South 14^{th} St. which is the interceptor storm sewer that drains the S. 23^{rd} St. area.

These two projects certainly helped for the smaller rain events, but for ones of the magnitude we had earlier this month, the system is still drastically under designed based on the 2000 SWM Plan.

Solutions?? I am not sure that I have a simple one. Run another large pipe to Lake Michigan or building stormwater ponds upstream of S. 23rd St. in order to release stormwater more slowly to this downstream area.

Where do we have vacant land to do that?? I would imagine any of these alternatives are in the millions of dollars.

From: Dan Koski

Sent: Tuesday, July 27, 2021 11:11 AM

To: Greg Minikel <gminikel@manitowoc.org>; Matt Smits <msmits@manitowoc.org>

Subject: Fwd: 1618 South 23rd

Another one for the list

Thanks

Sent from my iPad

Begin forwarded message:

From: Steven Czekala - D9 <sczekala@manitowoc.org>

Date: July 27, 2021 at 11:07:15 AM CDT **To:** Dan Koski < dkoski@manitowoc.org>

Subject: 1618 South 23rd

Good Morning Dan,

Would you be able to take a look at the situation on the 1600 block of South 23rd.

Thanks, Steve

Sent from my iPhone

Begin forwarded message:

From: Pamela Gates <gatespamela16@gmail.com>

Date: July 27, 2021 at 10:41:19 AM CDT

To: Steven Czekala - D9 < sczekala@manitowoc.org>

Subject: External:

Hi Steve. This is Pam Gates. My email address is: gatespamela16@gmail.com my biggest concern is getting the street fixed so it doesn't keep on flooding. It floods about once a summer. There are 2 dead trees on the hill across the street and assume the school will be taking them down. Is there some way they could dig down the hill so the overflow of water could run into the football bowl across the street? Not Rubick field, Washington junior high field. The water was 3 feet up the hill across the street this time when it flooded!! A couple of years ago they put in another storm sewer, but that doesn't seem to help at all. Thank you.

Be Alert!

This is External or System generated Email. Please verify before opening any links or attachments.

From: Kim Lynch

Sent: Wednesday, January 30, 2008 10:03 AM

To: ce-temp1; 'Allen Boruch'; Greg Minikel; Janet Sosnosky; Jill Erickson; Kurt Wilker; Matt

Smits: Mike Zimmer; 'Richard Young'; Sonja Birr; Steve Herzog; 'Steve Kipping'; Valerie

Mellon

Cc:Randy Junk; Chad ScheinohaSubject:S 23rd from Division to Dewey St

Val,

Brad Bastian (works for Vinton), 758-2438 called for his son that resides at 1622 S 23rd Street. He said that the street floods and his son gets water in his basement. From the conversation, I gathered that he hasn't had a problem since June 2006. I asked him about last spring and he said that there was water, just not high enough to cause more damage.

He is claiming that the road is taking water from the west and the south. He claimed it was coming for Municipal Field too.

I told him that we added a couple of catch basins not too long ago, but he thinks the storm main has too small of a capacity for the water on that street no matter how many catch basins there are. He will be waiting for a call to get our resolution to his problem. He will be calling the Mayor if he doesn't get the answer he is looking for.

From:

Greg Minikel

Sent:

Thursday, March 22, 2007 8:10 AM

To: Cc:

Randy Junk; Kim Lynch; Sue Reilly; Jo Ann Wagner Allen Boruch; ce-temp1; 'Allen Boruch'; 'Janet Sosnosky'; Jill Erickson; 'Kim Blanchard';

'Kurt Wilker'; Matt Smits; Mike Zimmer; Penny Fabian; 'Richard Young'; Sonja Birr; Steve

Herzog; 'Steve Kipping'; 'Valerie Mellon'

Subject:

RE: 1618 S 23rd Street

Pam called this morning to give the City a Thank You for the extra inlets that were installed by DPW on S. 23rd St. last fall.

She stated that they did not have any street flooding during the storms last night.

It was good to hear that the extra inlets solved or greatly helped out this problem.

----Original Message----

From:

Randy Junk

Sent: To:

Thursday, August 03, 2006 3:22 PM Kim Blanchard; Sue Reilly; Jo Ann Wagner

Cc: Subject: Grea Minikel; Allen Boruch RE: 1618 S 23rd Street

Yes there are not many inlets on this stretch of street. I think this should go to the engineers to determine if we need more inlets per area.

-----Original Message-----

From: Kim Blanchard

Sent:

Tuesday, August 01, 2006 3:23 PM

To:

Randy Junk; Sue Reilly; Jo Ann Wagner

Greg Minikel; Allen Boruch Cc:

Subject: 1618 S 23rd Street

Randy, Pam Gates (684-3098) called to say she and her neighbors have flooding in their basements everytime it rains. The father of a guy who works at Vinton lives next door to her and told her there are not enough manholes on that street. Could you please take a look at this area and contact her with your assessment. thanks.

Kim Blanchard

City of Manitowoc-Engineering Department 900 Quay Street Manitowoc, WI 54220 kblanchard@manitowoc.org (920) 686-6909 http://www.manitowoc.org/dept_engineering.html

From:

Greg Minikel

Sent:	Thursday, August 13, 2020 4:09 PM		
То:	Sue Reilly; Billy Hutterer; Derek Naib	pert	
Cc:	StreetConcerns		
Subject:	RE: New request received		
We had flooding issues in this are	ea of S. 23 rd St. in the past.		
Yes, water bubbling out of a man	hole typically means that the pipe is	completely full.	
From: Sue Reilly			
Sent: Thursday, August 13, 2020	3:04 PM		
To: Billy Hutterer; Derek Naibert			
Cc: StreetConcerns			
Subject: FW: New request received	/ed	·	
Please check if applicable. Corre	ct me if I am wrong, but this only typ	oically happens when the water is surcharged	
because the pipe can't take the a	mount of water. Correct?		
From: Stacey Groll			***************************************
Sent: Thursday, August 13, 2020	1 8·13 AM		
To: Sue Reilly; Sandy Ronski; Kar			
Subject: FW: New request received			
Stacey Groll Assistant to	o the Mayor		
City Hall 900 Quay Street Manito	owoc, WI 54220		
Office: (920) 686.6980 Cell: (920)	629.0414		
www.manitowoc.org			
"Be mindful. Be grateful. Be po	sitive. Be true. Be kind." Roy T. Be	ennett	
	om [mailto:do_not_reply@civicplus.co	om]	
Sent: Wednesday, August 12, 20	20 6:15 PM		
To: Stacey Groll			
Subject: New request received			
Category iPhone has recei	ved a new request.		******
Here is what we have on file:			
iPhone		#3677	
	SUBMITTER		
		×	

Category:

iPhone

Priority:

3

Assigned To:

Groll Stacey

Submitted: Source:

8/12/2020 6:14 PM

Website 10.2.9.110

Desiree Wierman

1622 S 23 St

Manitowoc, WI 54220

CONTACT

desi-races7@hotmail.com

9208383374

1600 S 23rd St Manitowoc, WI 54220

REQUEST DETAILS

Description

Water shooting out of storm drain during storm causing flooding.

Water shooting out of storm drain during storm causing flooding.

S 23rd St

ZIP Code

54220

Your Information

Name

Desiree Wierman

S 23 St

ZIP Code

54220

Email Address

desi-races7@hotmail.com

From:

Valerie Mellon

Sent:

Tuesday, July 1, 2008 3:35 PM

To:

Tina Prigge Greg Minikel

Cc: Subject:

RE: Phone Message (23rd street)

Tina, we don't have a definite solution, but have developed this conceptual plan of action:

- 1) Repair the downstream storm sewer (ASAP) in order to improve flow characteristics and maximize capacity as much as possible.
- 2) Investigate a pond downstream to build in some temporary storage spaces for the water (instead of basements) in order subsidize and maximize pipe capacity.
- 3) Investigate underground detention (perhaps under places like Municipal Field).

The pond building would happen as budgets allow over the next several years.

That's the best answer I can give at this point. Thanx - Val

From: Tina Prigge

Sent: Tuesday, July 01, 2008 11:58 AM

To: Valerie Mellon; Greg Minikel

Subject: FW: Phone Message (23rd street)

Importance: High

fyi....please advise

Tina

Tina Prigge, Assistant to Mayor

City of Manitowoc Wisconsin's Maritime Capitol(tm)

900 Quay Street Manitowoc, WI 54220 920/686-6980

tprigge@manitowoc.org

The secret of happiness is this: the feeling of content happiness is directly correlated to consistently making decisions for which you are proud. Therefore, happiness requires integrity. --D.J. Burns

NOTICE: This email and any attachments may contain confidential information. If you have received this email in error, please notify the sender; delete the email; and do not use, disclose or store the information it contains.

From: Tara Bastian [mailto:tjbastian@wisnat.com]

Sent: Tuesday, July 01, 2008 11:41 AM

To: Mayor Crawford

Subject: FW: Phone Message (23rd street)

Importance: High

Please see below, in red.

Thanks,

Tara Bastian

Wisconsin Nationwide, Inc.

Ph: 920-553-0610 Fx: 920-553-0681 From: Tara Bastian [mailto:tjbastian@wisnat.com]

Sent: Friday, June 27, 2008 10:27 AM
To: 'mayorkevincrawford@manitowoc.org'
Subject: Phone Message (23rd street)

Kevin-

Yes I did receive your message and I thank you very much for supplying us with the barricades. We will use them as needed. We are all, also wondering what kind of solution you and the city engineers came up with so this problem doesn't continue to happen. We are very eager to hear your response and solution.

Thanks,

Tara Bastian Wisconsin Nationwide, Inc.

Ph: 920-553-0610 Fx: 920-553-0681

This email was Anti Virus checked by Astaro Security Gateway. http://www.astaro.com

TABLE 6-1

FLOW APPROXIMATION METHOD RESULTS

Analysis	Contributing Area	Composite	Time of Concentration	Storm Runoff Flow (cfs)				Pipe Capacity
Point	(acres)	Runoff Coefficient	(minutes)	2-year	5-year	10-year	100-year	(cfs)
LM10001	113	0.52	41	88	120	141	206	76
LM10002	111	0.51	41	86	117	138	201	56
LM10003	107	0.51	41	83	113	133	194	19
LM10004	64	0.51	37	53	72	84	123	18
LM10005	41	0.52	34	37	50	59	86	11
LM11001	62	0.51	37	52	71	83	121	25
LM11002	54	0.50	36	45	61	72	104	13
LM17001	17	0,53	27	19	25	30	43	7
LM17002	3	0.53	13	5	6	7	10	18
LM18001	1.313	0.55	61	810	1,104	1.309	1,923	651
LM18002	16	0.53	26	17	23	27	40	10
LM18003	1.296	0,55	61	801	1,091	1.294	1,901	302
LM18004	1.286	0.55	61	796	1.085	1.286	1.890	302
LM18005	80	0.52	39	66	89	105	152	14
LM18006	58	0.51	36	50	67	79	115	6
LM18007	32	0.53	32	31	42	49	71	429
LM18008	18	0,50	27	19	25	29	42	8
LM18009	1.153	0.55	60	724	987	1.170	1.719	386
LM18010	580	0,53	54	378	513	608	892	118
/ LM18011	6	0,49	18	7	9	11	16	1
LM18012	494	0.54	53	333	452	535	785	126
LM18013	10	0,48	22	11	15	17	25	34
LM18014	12	0.69	24	19	25	29	42	4
LM18015	21	0.69	28	29	38	45	65	23
LM18016	37	0.63	33	42	56	66	96	20
LM18017	481	0.54	53	324	440	521	764	70
LM18018	412	0.52	52	276	375	444	650	82
LM18019	17	0,70	26	24	32	38	55	69
LM18020	7	0.70	20	13	17	20	28	30
LM18021	361	0.50	51	235	320	378	554	91
LM18022	324	0.48	50	206	280	331	485 .	91
LM18023	87	0.54	39	74	99	117	171	40
LM18024	56	0.52	36	49	66	78	113	28
LM18025	13	0.53	24	14	19	23	33	18
LM18026	15	0.50	26	16	21	25	36	20
LM18027	40	0.27	33	19	25	30	44	12
LM18028	172	0.43	45	107	145	171	250	61
LM18029	14	0.53	25	16	21	24	35	20
LM18030	80	0.57	39	72	97	115	167	60
LM18031	23	0.49	29	22	29	34	50	38
LM18032	36	0.65	33	42	57	67	97	98
LM18033	28	0.48	31	26	34	40	59	13
LM18034	34	0.57	32	35	47	55	80	11
LM18035	109	0.61	41	100	135	160	233	13
LM18036	20	0.71	28	28	38	44	64	. 7
LM18037	12	0.80	24	21	28	33	48	44
LM18038	37	· 0.65	33	43	57	67	98	4
LM18039	146	0.62	43	131	177	209	306	10
LM18040	196	0.64	46	178	241	284	416	89
LM18041	23	0.64	29	28	37	44	64	29
LM18042	242	0.62	47	205	278	329	481	41
LM18043	305	0.59	49	239	324	384	562	84
LM18044	298	0.59	49	234	318	376	551	94

5.14 He RR Tracks N. of Dewey

5,	23 ²
just	
of Gr	and

Analysis Point Contributing Area (acres)	Carried and Spirit and	- Composite	Time of Concentration	s	torm Ru	noff Flow	(cfs)	Pipe Capacit
	Runoff Coefficient	(minutes)	2-year	5-year	10-year	100-year	(cfs)	
LM18045	29	0,55	31	30	40	47	68	26
LM18046	340	0.59	50	263	357	423	619	78
LM18047	64	0.55	37	58	78	92	134	94
LM18048	26	0,55	30	27	36	43	62	11
LM18049	26	0,52	30	26	35	41	59	7
LM18050	18	0.55	27	20	27	32	46	5
LM18051	10	0.53	23	12	16	19	28	3
LM18052	26	0,55	30	27	36	42	61	3
LM18053	474	0.57	53	342	465	551	807 16	173
LM18054	5	0.52	17	8	10 10	11 12	17	3
LM18055	6	0.51 0.38	56	328	446	529	776	143
LM23001 LM23002	726	0.51	27	18	23	27	40	13
LM23002	669	0.37	55	297	404	479	703	35
LM23003	134	0.25	43	50	68	80	117	64
LM23005	28	0.33	31	17	23	28	40	64
LM23005	447	0.35	52	201	273	324	475	72
LM23007	28	0.60	31	32	43	50	73	45
LM23008	392	0.32	51	164	222	263	385	N/A
LM23009	17	0.61	26	21	28	33	47	16
LM25001	31	0.52	31	30	40	48	69	12
LM25002	11	0.47	23	11	15	18	26	13
LM25003	6	0.49	18	7	10	11	16	10
LR02001	60	0.51	37	51	69	81	118	23
LR02002	37	0.52	33	34	46	54	78	12
LR04001	718	0.53	56	455	620	734 645	1077 946	406 82
LR04002	620 132	0.53 0.51	55 43	400 100	544 135	160	234	78
LR04003 LR04004	342	0.54	50	243	330	390	571	12
LR04004 LR04005	305	0.54	49	220	298	353	517	358
LR04006	37	0.58	33	39	52	62	90	66
LR04007	37	0.53	33	35	47	55	80	15
LR04008	51	0.50	35	43	58	68	99	10
LR07001	157	0.61	44	138	187	220	322	65
LR07002	127	0.56	42	107	144	170	249	39
LR07003	108	0.50	41	82	110	130	190	51
LR07004	88	0.49	40	68	92	109	159	22
LR10001	29	0.50	31	27	36	42	62	4
LR10002	24	0.52	29	24	32	38	54	8
LR14001	36	0.51	33	34 24	45 32	53 38	77 54	4
LR14002	24	0.51 0.51	29	36	48	38 56	82	36
LR24001 LR24002	39 51	0.32	33 35	28	38	44	65	17
LR24003	38	0.32	33	21	29	34	49	17
MR01001	10	0.59	23	14	18	2.1	31	13
MR03001	15	0.65	26	2.0	2.7	32.	46	51
MR04001	4	0.77	14	8	10	12.	17	74
MR04002	1.8	0.77	2.7	2.8	38	45	65	61
MR04003	21	0.76	78	32	43	50	73	77
MR04004	12.	0 77	7.4	2.0	2.6	31	45	11
MR05001	18	0 62.	2.7	23	31	36	52	18
MR06001	.15	0.73	25	2.2.	30	35	51	2.9
MR06002	6	0 71	19	11	15	17	2.5	26
MR06003	66	0.67	19		14	17	24	19
MR06004	3	0.56	13	- 5	7	<u>8</u>	11	18
MR07001	39	0.63	33	43	58	68	99	36
MR07002	2.9	0.57	31	31	41	48	70	18