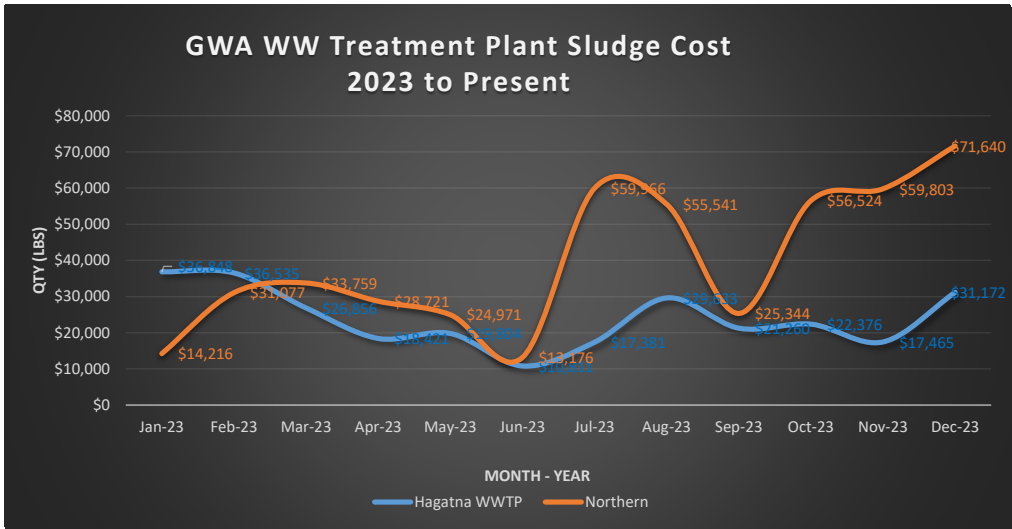
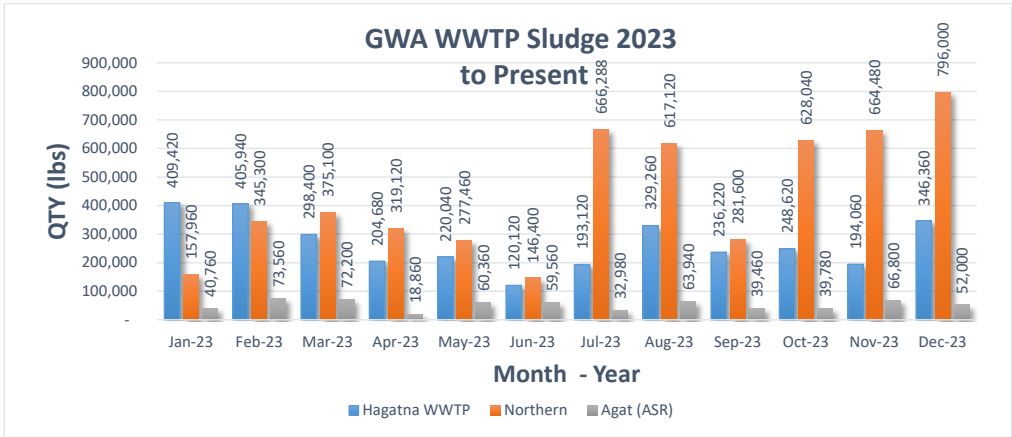


GWA Work Session - March 19, 2024 - GWA GM REPORT

2023	Hagatna WWTP		Northern		Agat (ASR)		Hagatna + Northern + Agat	
	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost
	Month- Yr	lbs	\$	lbs	\$	lbs	\$	lbs
Jan-23	409,420	\$36,848	157,960	\$14,216	40,760	\$3,668	608,140	\$54,733
Feb-23	405,940	\$36,535	345,300	\$31,077	73,560	\$6,620	824,800	\$74,232
Mar-23	298,400	\$26,856	375,100	\$33,759	72,200	\$6,498	745,700	\$67,113
Apr-23	204,680	\$18,421	319,120	\$28,721	18,860	\$1,697	542,660	\$48,839
May-23	220,040	\$19,804	277,460	\$24,971	60,360	\$5,432	557,860	\$50,207
Jun-23	120,120	\$10,811	146,400	\$13,176	59,560	\$5,360	326,080	\$29,347
Jul-23	193,120	\$17,381	666,288	\$59,966	32,980	\$2,968	892,388	\$80,315
Aug-23	329,260	\$29,633	617,120	\$55,541	63,940	\$5,755	1,010,320	\$90,929
Sep-23	236,220	\$21,260	281,600	\$25,344	39,460	\$3,551	557,280	\$50,155
Oct-23	248,620	\$22,376	628,040	\$56,524	39,780	\$3,580	916,440	\$82,480
Nov-23	194,060	\$17,465	664,480	\$59,803	66,800	\$6,012	925,340	\$83,281
Dec-23	346,360	\$31,172	796,000	\$71,640	52,000	\$4,680	1,194,360	\$107,492
Grand Total	3,206,240	\$288,562	5,274,868	\$474,738	620,260	\$55,823	9,101,368	\$819,123

2024	Hagatna WWTP		Northern		Agat (ASR)		Hagatna + Northern + Agat	
	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost
	Month- Yr	lbs	\$	lbs	\$	lbs	\$	lbs
Jan-24	294,880	\$26,539	708,340	\$63,751	49,540	\$4,459	1,052,760	\$94,748
Feb-24	236,000	\$21,240	823,700	\$74,133	29,860	\$2,687	1,089,560	\$98,060
Mar-24		\$0		\$0		\$0	-	\$0
Apr-24		\$0		\$0		\$0	-	\$0
May-24		\$0		\$0		\$0	-	\$0
Jun-24		\$0		\$0		\$0	-	\$0
Jul-24		\$0		\$0		\$0	-	\$0
Aug-24		\$0		\$0		\$0	-	\$0
Sep-24		\$0		\$0		\$0	-	\$0
Oct-24		\$0		\$0		\$0	-	\$0
Nov-24		\$0		\$0		\$0	-	\$0
Dec-24		\$0		\$0		\$0	-	\$0
Grand Total	530,880	\$47,779	1,532,040	\$137,884	79,400	\$7,146	2,142,320	\$192,809

Hagatna and Northern WWTP Sludge Report 2021 to present, GWA Operations kcog / df, 3/5/2024

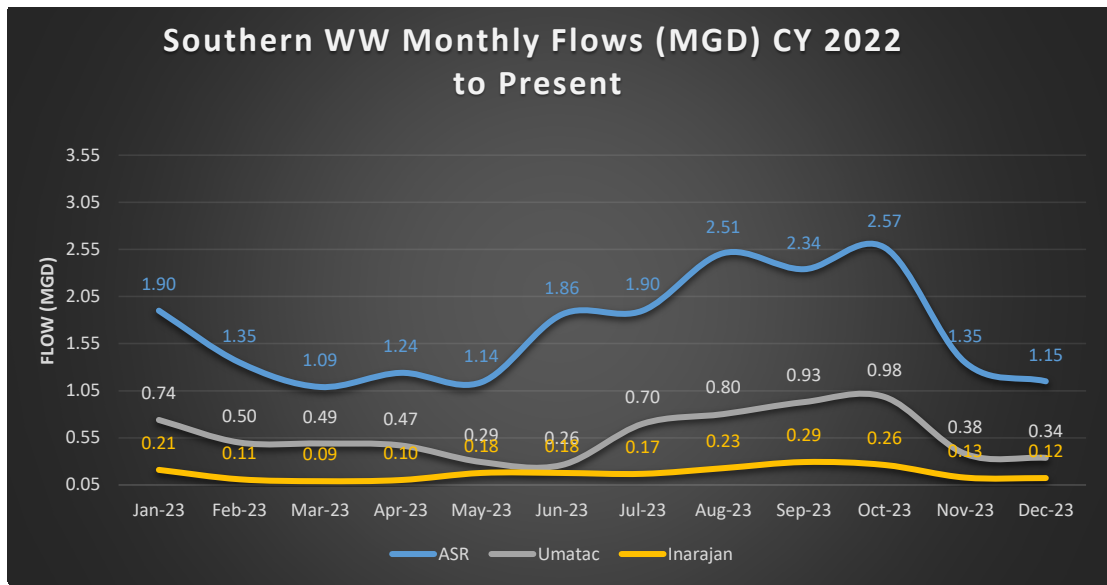
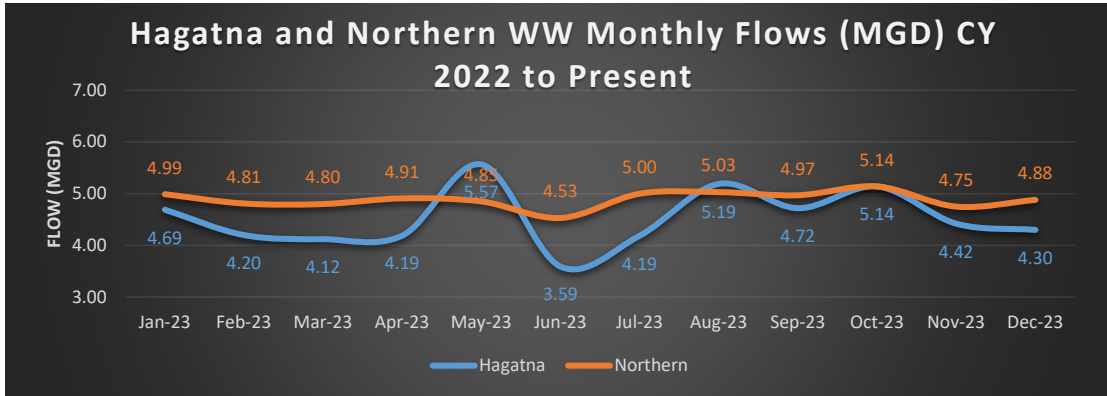


Hagatna and Northern WWTP Sludge Report 2021 to present, GWA Operations kcog / df, 3/5/2024

Wastewater Treatment Plant Average Monthly Flows Million Gallons Per Day

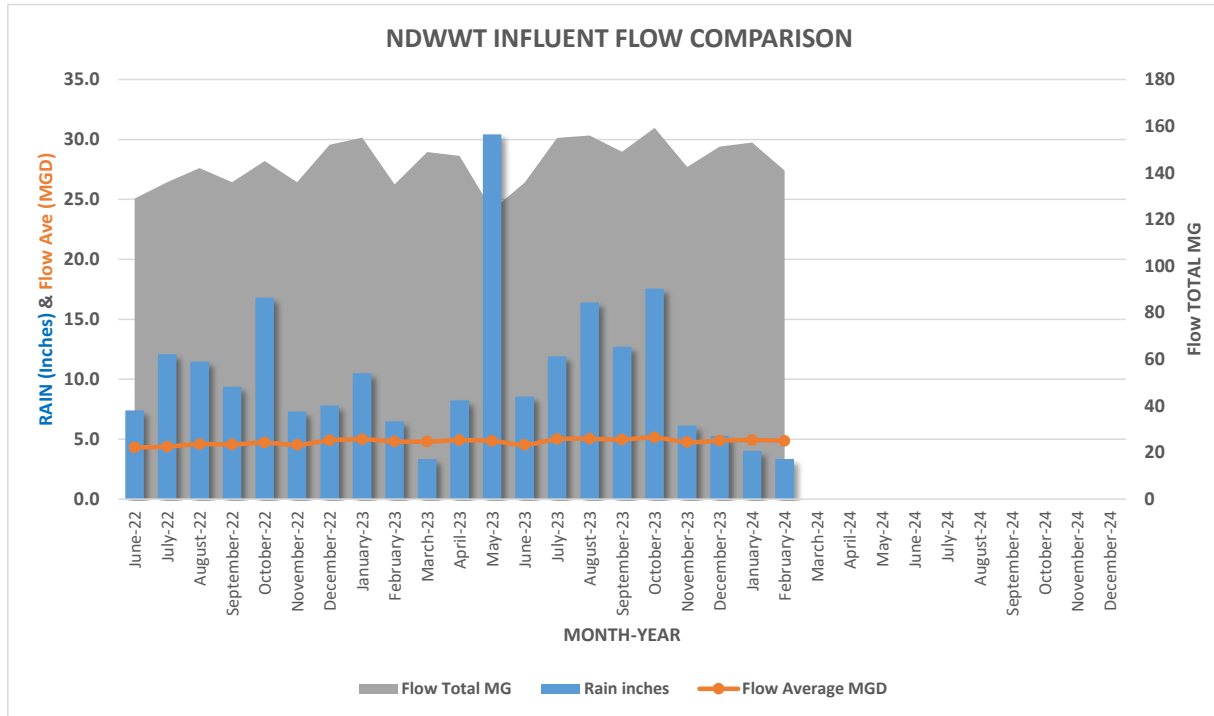
2023	Hagatna	Northern	ASR	Umatac	Inarajan
Jan-23	4.69	4.99	1.90	0.74	0.21
Feb-23	4.20	4.81	1.35	0.50	0.11
Mar-23	4.12	4.80	1.09	0.49	0.09
Apr-23	4.19	4.91	1.24	0.47	0.10
May-23	5.57	4.85	1.14	0.29	0.18
Jun-23	3.59	4.53	1.86	0.26	0.18
Jul-23	4.19	5.00	1.90	0.70	0.17
Aug-23	5.19	5.03	2.51	0.80	0.23
Sep-23	4.72	4.97	2.34	0.93	0.29
Oct-23	5.14	5.14	2.57	0.98	0.26
Nov-23	4.42	4.75	1.35	0.38	0.13
Dec-23	4.30	4.88	1.15	0.34	0.12
2023 Average MGD	4.53	4.89	1.70	0.57	0.11
2023 Total MGY	1,654	1,785	622	210	63

2024	Hagatna	Northern	ASR	Umatac	Inarajan
Jan-24	4.14	4.93	0.91	0.30	0.11
Feb-24	3.98	4.86	0.78	0.24	0.10
Mar-24					
Apr-24					
May-24					
Jun-24					
Jul-24					
Aug-24					
Sep-24					
Oct-24					
Nov-24					
Dec-24					
2024 Average MGD	4.06	4.90	0.85	0.27	0.11
2024 Total MGY	240	289	50	16	6



NDWWT INFLUENT FLOW vs RAIN COMPARISON

Date	Rain inches	Flow Average MGD	Flow Total MG
June-22	7.4	4.31	129
July-22	12.1	4.38	136
August-22	11.5	4.59	142
September-22	9.4	4.56	136
October-22	16.8	4.71	145
November-22	7.3	4.53	136
December-22	7.8	4.90	152
January-23	10.5	4.99	155
February-23	6.5	4.81	135
March-23	3.4	4.80	149
April-23	8.2	4.91	147
May-23	30.4	4.85	124
June-23	8.6	4.53	136
July-23	11.9	5.00	155
August-23	16.4	5.03	156
September-23	12.7	4.97	149
October-23	17.6	5.14	159
November-23	6.1	4.75	143
December-23	5.3	4.88	151
January-24	4.0	4.93	153
February-24	3.4	4.86	141
March-24			
April-24			
May-24			
June-24			
July-24			
August-24			
September-24			
October-24			
November-24			
December-24			



Guam Waterworks Authority	Date: 2/29/2024	 GUAM WATERWORKS AUTHORITY WATER DISTRIBUTION FACILITIES REPORT
	Time:	
REVIEWS		
TOTAL PUMPS INSTALLED	68	OVERALL AVERAGE 94%
TOTAL PUMPS OPERATIONAL	63	% OF OPERATING PUMPS 93%
TOTAL BOOSTER PUMP STATIONS	30	

Northern District													
NO:	FACILITY	PUMP HORSEPOWER	NO OF INSTALLED PUMPS	NO OF OPERATIONAL PUMPS	PUMP AVAILABILITY %	GENERATOR OPERATIONAL FAULT	ATS MANUAL/AUTO	PUMP UNIT REMARKS	WORK ORDER NO:	VALVES, ELECTRICAL, STRUCTURAL REMARKS	WORK ORDER NO:	ESTIMATED REPAIR DATE	PUMP AND MOTOR INVENTORY
1	Yigo	20	3	3	100%	OP	A	Installed new pump assembly 1-17-24					
2	Gayinero	20	2	2	100%	OP	A						
3	Mataquac	25	2	2	100%	OP	A						
4	Santa Rosa	15	2	2	100%	OP	A	Temporay BPS online. Main BPS under construction					
5	Barrigada 2M	40	2	2	100%	OP	A						
6	Barrigada Hieghts	30	6	6	100%	OP	A						
7	Chin, Palauan	5	2	1	50%	N/A		Pump 1 impeller requires replacement.					
8	Access	60	2	1	50%	OP	A	Pump 1 motor needs to be replaced.					
9	Agana Hieghts	30	3	3	100%	OP	A						
10	Nimitz Hill	7.5	2	2	100%	N/A							
11	Adawaq	1.5	2	1	50%	N/A		Inspection needed for pump 2 due to discharge pressure inadequate					
12	Pale Kiren	1	1	1	100%	N/A							
13	Ulloa/Untalan	1	2	1	50%	OP	A	Inspection needed for pump 1 due to control tripping off.					
14	Latte Heights	15	2	2	100%	OP	A						
15	Asan	1.5	1	1	100%								
TOTAL = 15			34	30	88%								
pump availability =no of operational pumps/no of pumps*100%													

Central District													
NO:	FACILITY	PUMP HORSEPOWER	NO OF INSTALLED PUMPS	NO OF OPERATIONAL PUMPS	PUMP AVAILABILITY %	GENERATOR OPERATIONAL FAULT	ATS MANUAL/AUTO	PUMP UNIT REMARKS	WORK ORDER NO:	VALVES, ELECTRICAL, STRUCTURAL REMARKS	WORK ORDER NO:	ESTIMATED REPAIR DATE	UPDATES
1	Pago	150 / 100	3	3	100%	OP	A						
2	Brigade	60	3	3	100%	OP	A						
3	Windward Hills	200 / 75	3	2	67%	OP	A	Inspection pending on pump 3 due to not discharge pressure not building. Pending availability of crane.	1392067				
4	Santa Rita Spring	40	2	2	100%	OP	A	2-27-24 Replaced pump 1 due to rounded motor.					
5	Santa Ana (Lower)	25	2	2	100%	N/A		2-28-24 Soft starter replaced with new capacitor.					
6	Camacho	1	1	1	100%	N/A							
7	Tenorio	1.5	1	1	100%	N/A							
Total=7			15	14	93%								
pump availability =no of operational pumps/no of pumps*100%													

Southern District													
NO:	FACILITY	PUMP HORSEPOWER	NO OF INSTALLED PUMPS	NO OF OPERATIONAL PUMPS	PUMP AVAILABILITY %	GENERATOR OPERATIONAL FAULT	ATS MANUAL/AUTO	PUMP UNIT REMARKS	WORK ORDER NO:	VALVES, ELECTRICAL, STRUCTURAL REMARKS	WORK ORDER NO:	ESTIMATED REPAIR DATE	UPDATES
1	Maloloj Line	125 / 50	3	3	100%	OP	A	2-20-24 Pump 3 reinstalled and placed on standby.					
2	Geus	7.5	3	3	100%	OP	A						
3	Pigua	7.5	2	2	100%	N/A							
4	Toguan	10	2	2	100%	OP	A						
5	WBP-2	25	2	2	100%	OP	A						
6	WBP-1	5	2	2	100%	OP	A						
7	Maloloj Elevated	15	3	3	100%	OP	A						
8	Ija	7.5	2	2	100%	N/A	N/A						
Total=8			19	19	100%								
pump availability =no of operational pumps/no of pumps*100%													



Guam Waterworks Authority
VEHICLE FLEET STATUS
2/29/2024

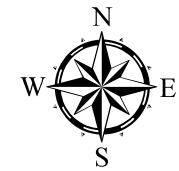
EQUIPMENT STATUS					SUMMARY						
Description	Number of Equipment	Number of Equipment Available	Number of Equipment Not Available	Percentage	Operational	Operational w/Rprs Pending	Not in Operation-Accident (Docs Pending)	Not in Operation-Assessment Pending	Not in Operation-Repairs Pending	Not in Operation-Vendor Repairs	Recommend Survey
Backhoe (Leased)	3	3	0	100%	3	0	0	0	0	0	0
Dump Truck (Leased)	3	3	0	100%	3	0	0	0	0	0	0
Trailer (Leased)	3	3	0	100%	3	0	0	0	0	0	0
Backhoe	2	2	0	100%	2	0	0	0	0	0	0
Boom Truck	0	0	0	#DIV/0!	0	0	0	0	0	0	0
Crane	1	1	0	100%	1	0	0	0	0	0	0
Dump Truck	1	0	1	0%	0	0	0	0	1	0	0
Forklift	6	6	0	100%	6	0	0	0	0	0	0
Fuel Tanker	1	0	1	0%	0	0	0	0	0	0	1
Heavy Duty	13	11	2	85%	10	1	0	0	0	1	1
Hoist Rig	1	1	0	100%	1	0	0	0	0	0	0
Jetter	1	0	1	0%	0	0	0	0	0	1	0
Light	132	112	20	85%	105	7	2	12	3	2	1
Mini Backhoe	2	0	2	0%	0	0	0	0	2	0	0
Pumper Truck	1	0	1	0%	0	0	0	0	0	1	0
Skidster	1	1	0	100%	1	0	0	0	0	0	0
Sludge Truck	3	2	1	67%	2	0	0	0	1	0	0
Tractor	2	2	0	100%	2	0	0	0	0	0	0
Tractor Mower	1	1	0	100%	1	0	0	0	0	0	0
Trailer	17	10	7	59%	10	0	1	2	3	1	0
Trencher	1	0	1	0%	0	0	0	0	1	0	0
Vacuum Truck	6	3	3	50%	2	1	0	2	0	1	0
Water Buffalo	2	0	2	0%	0	0	0	2	0	0	0
Water Tanker	5	2	3	40%	2	0	0	3	0	0	0
Compressor	1	1	0	100%	1	0	0	0	0	0	0
Total	209	164	45		155	9	3	21	11	7	3








Court Order Unit
Work for FEB 2024

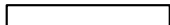


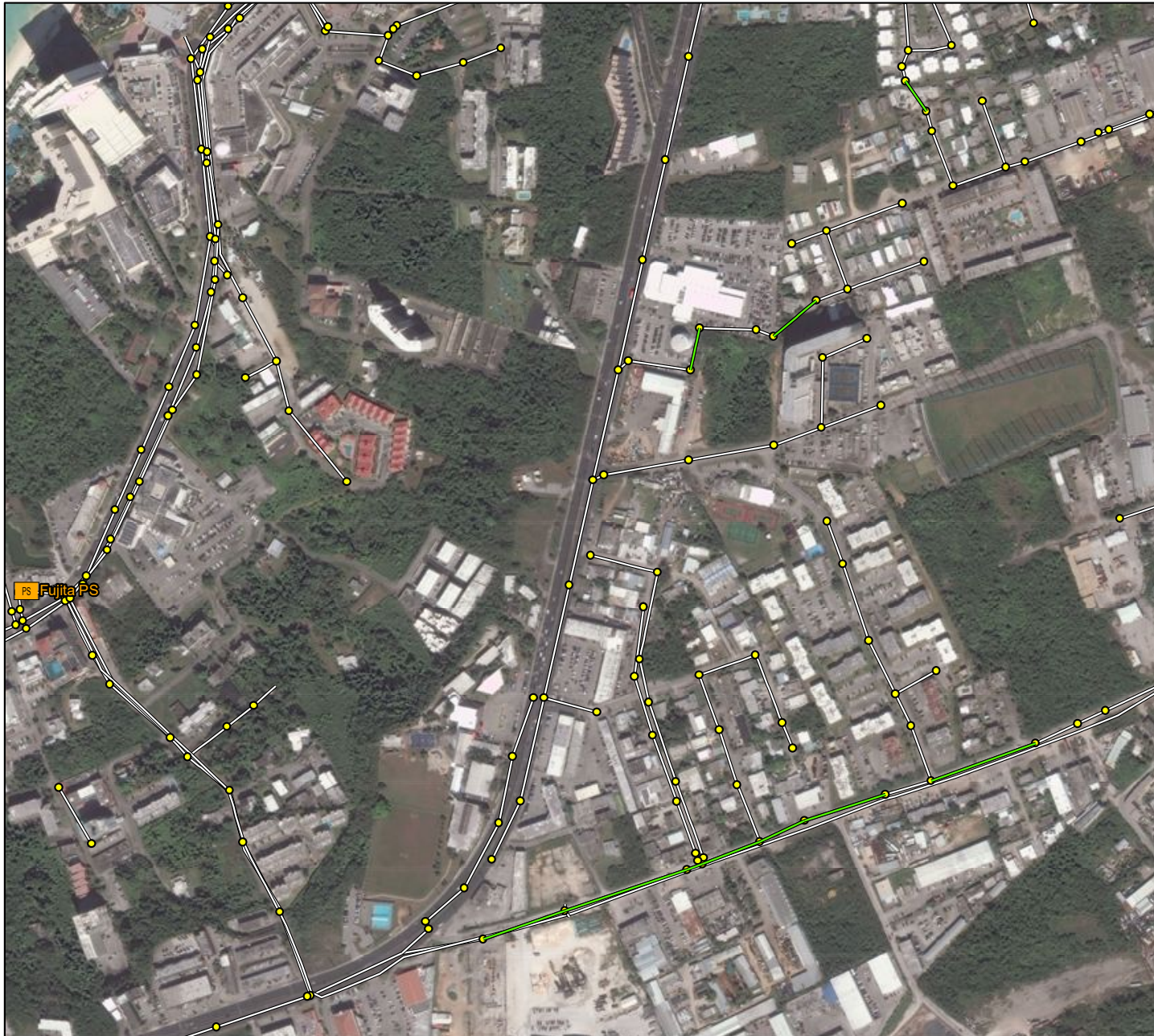
Location Map



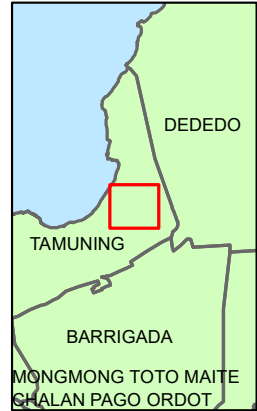
Legend

-  Treatment Plant
-  Pump Station
-  Manhole
-  CCTV
-  Sewer Line

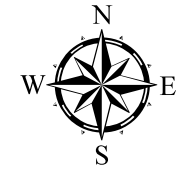
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1 inch = 500 feet








Court Order Unit
Work for FEB 2024



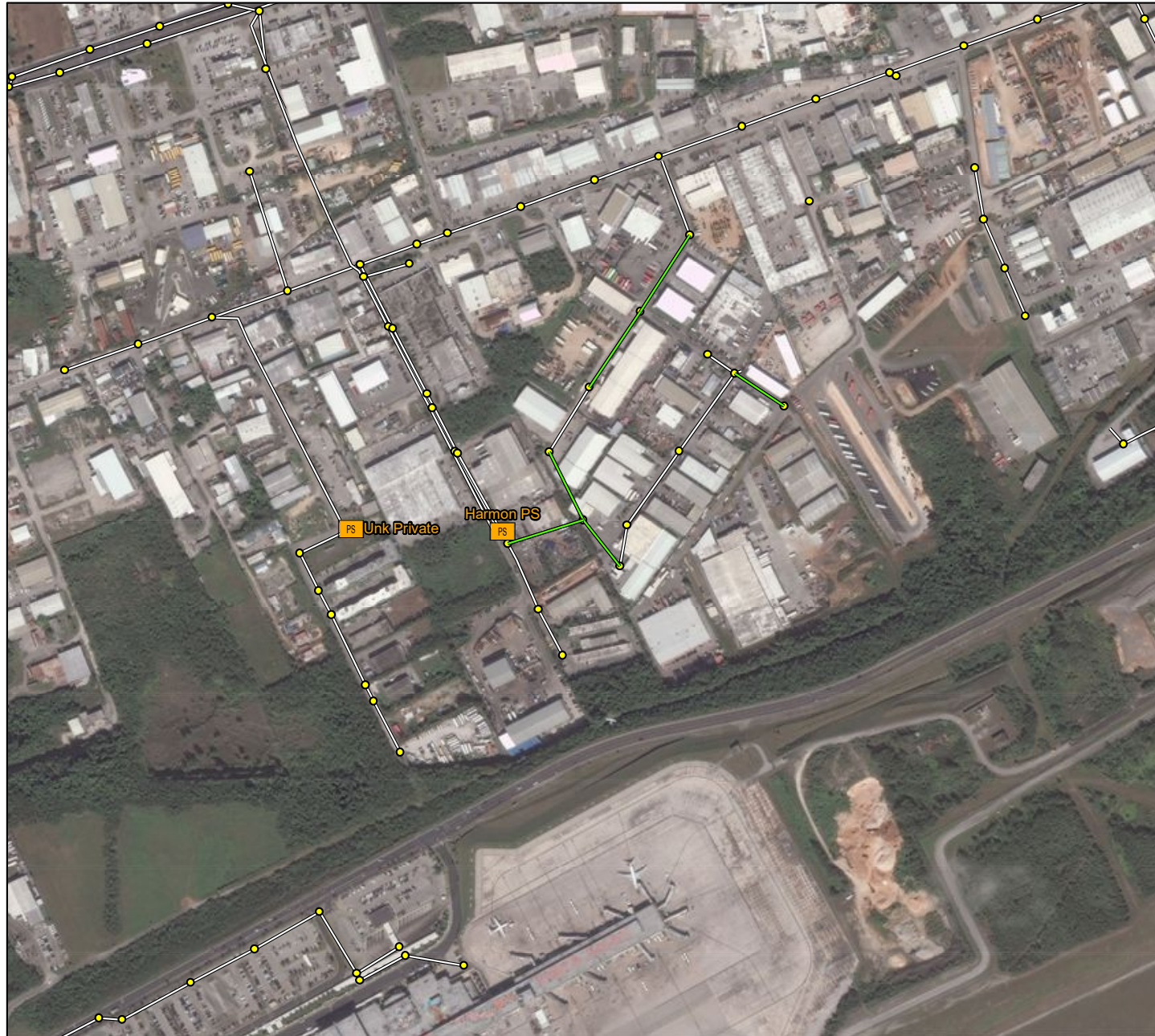
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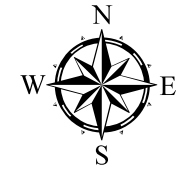
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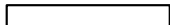


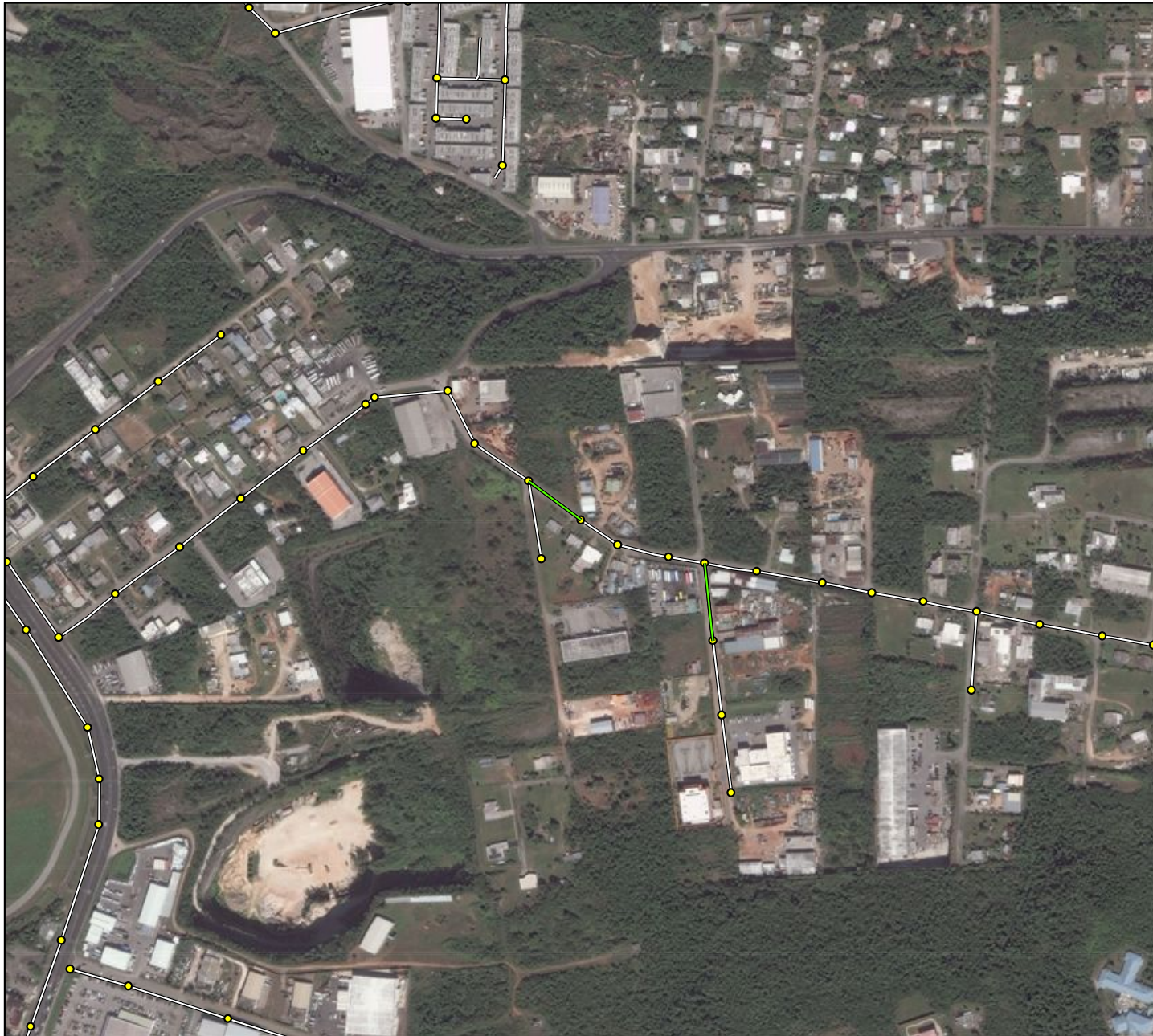
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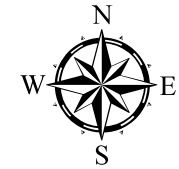
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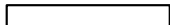


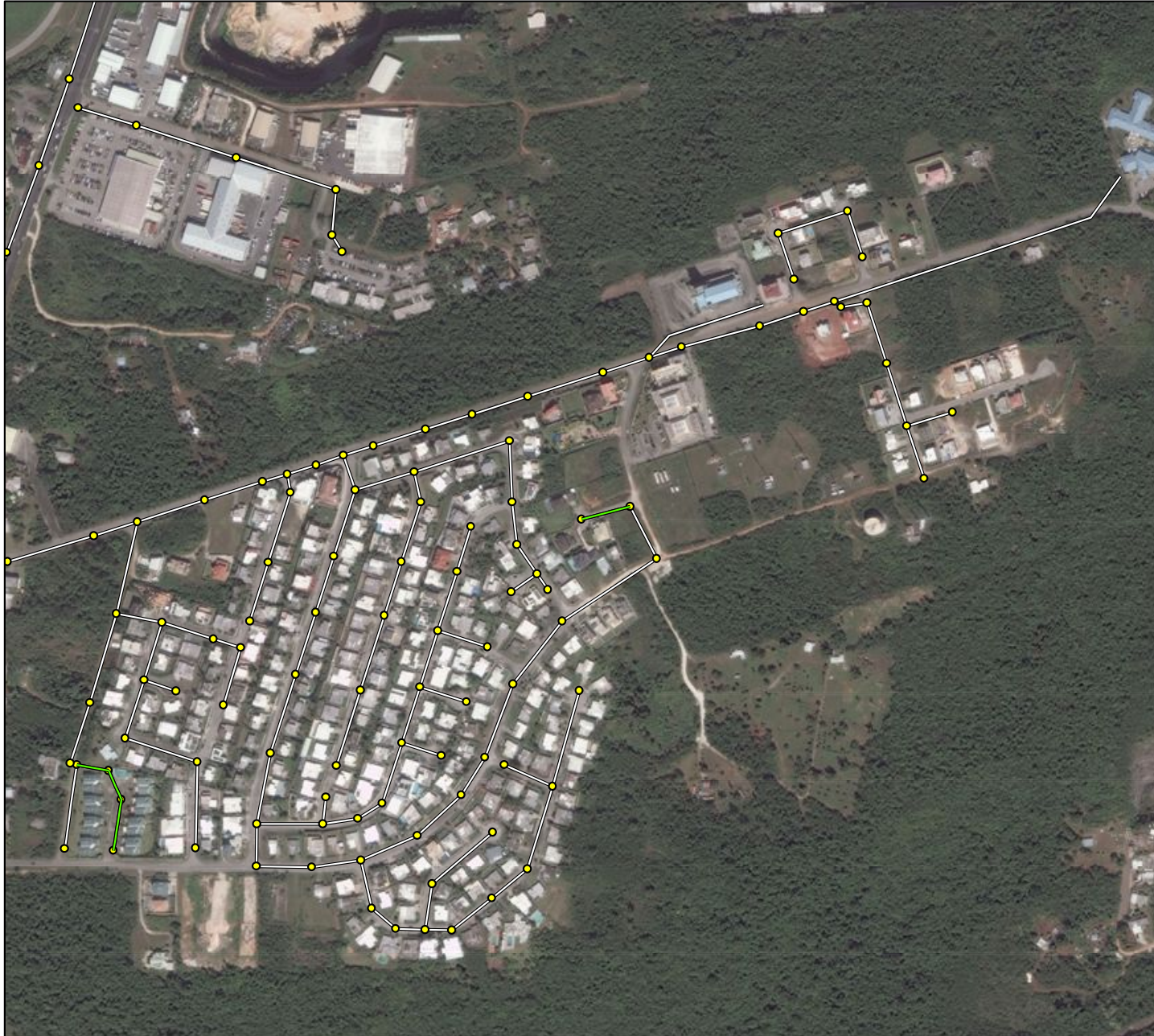
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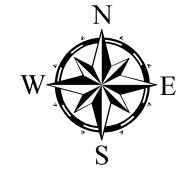
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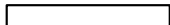


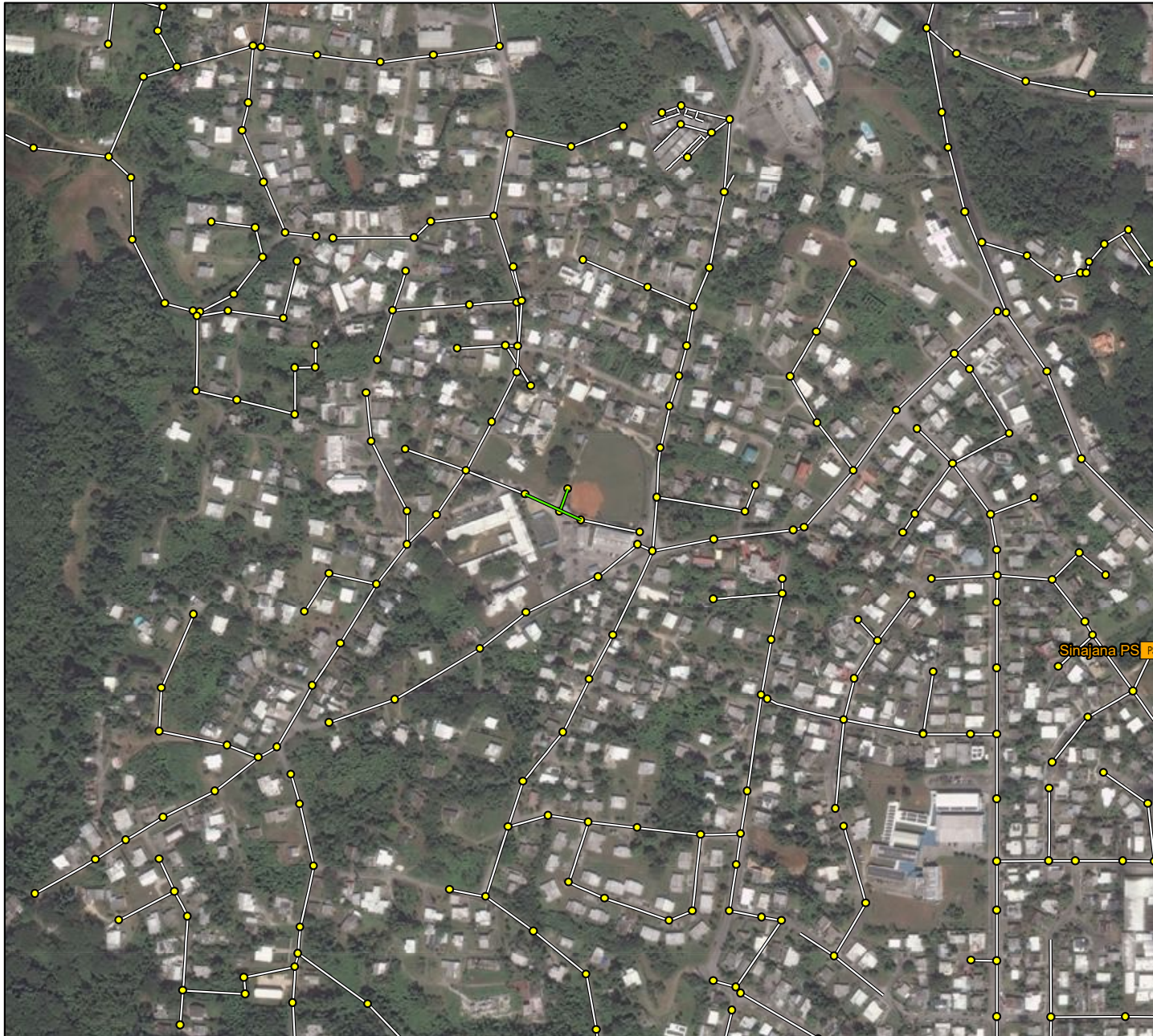
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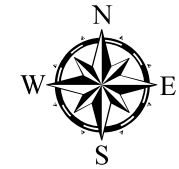
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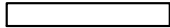


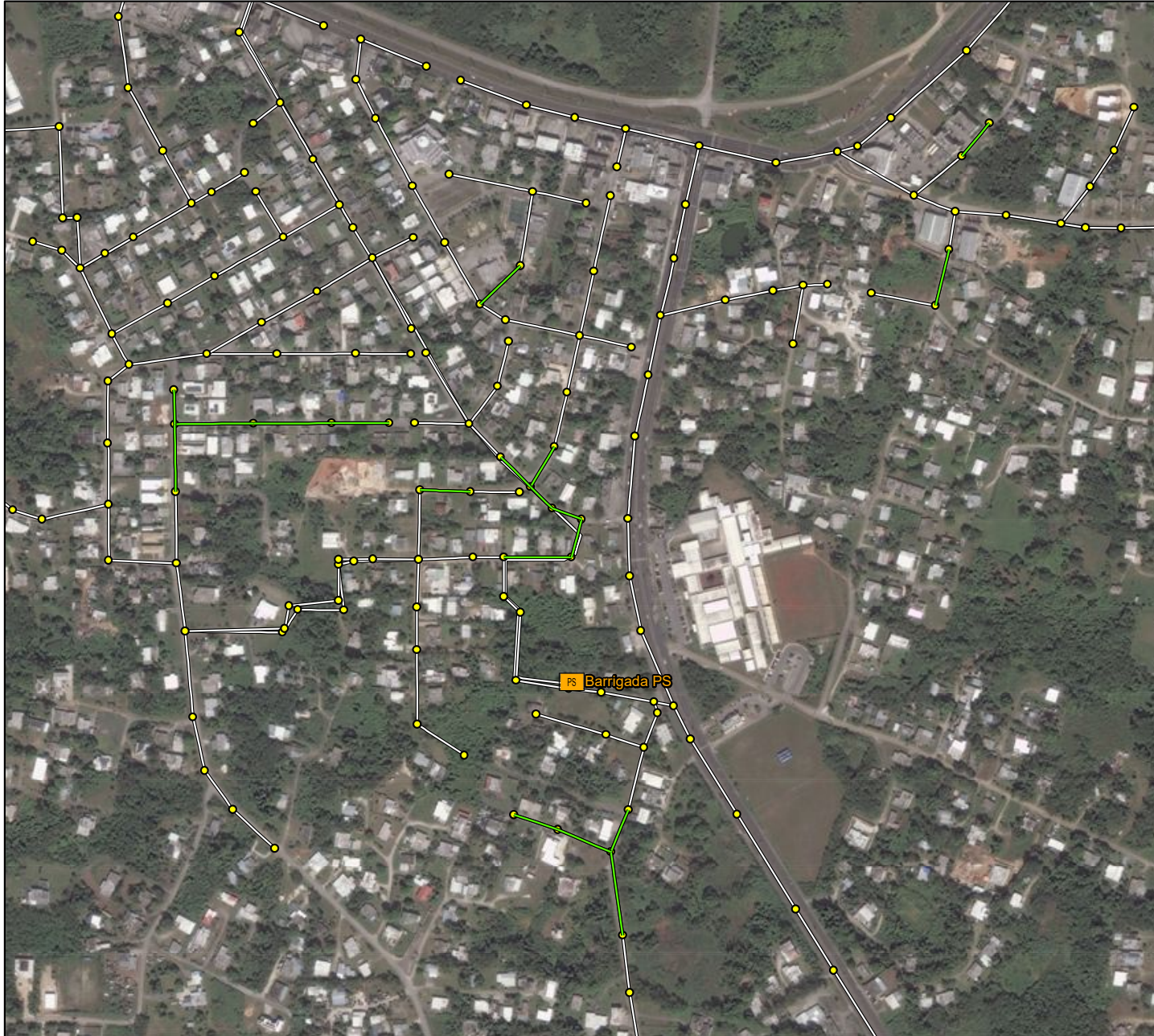
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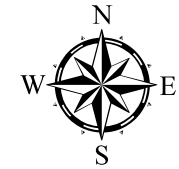
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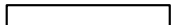


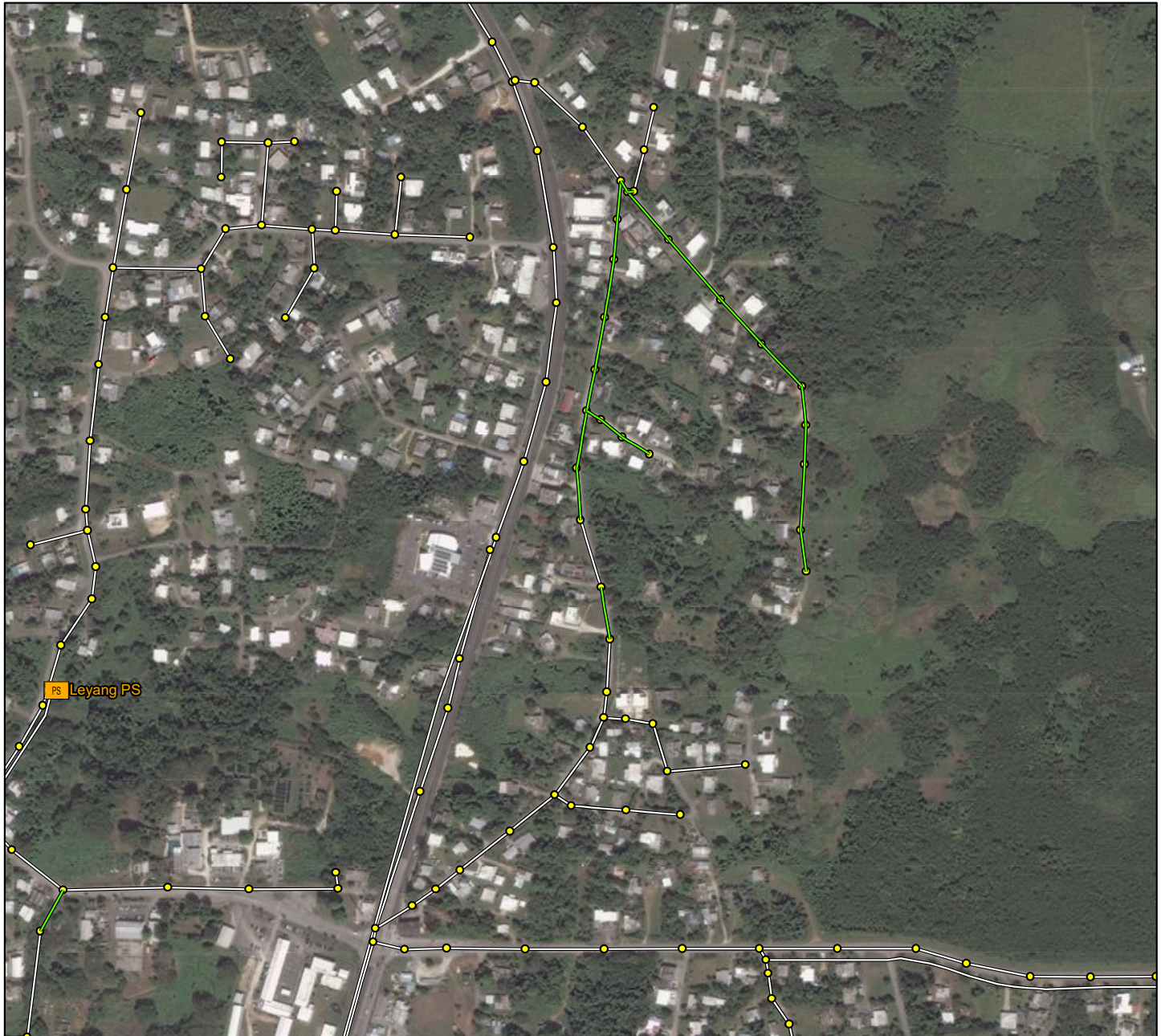
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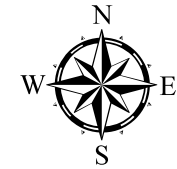
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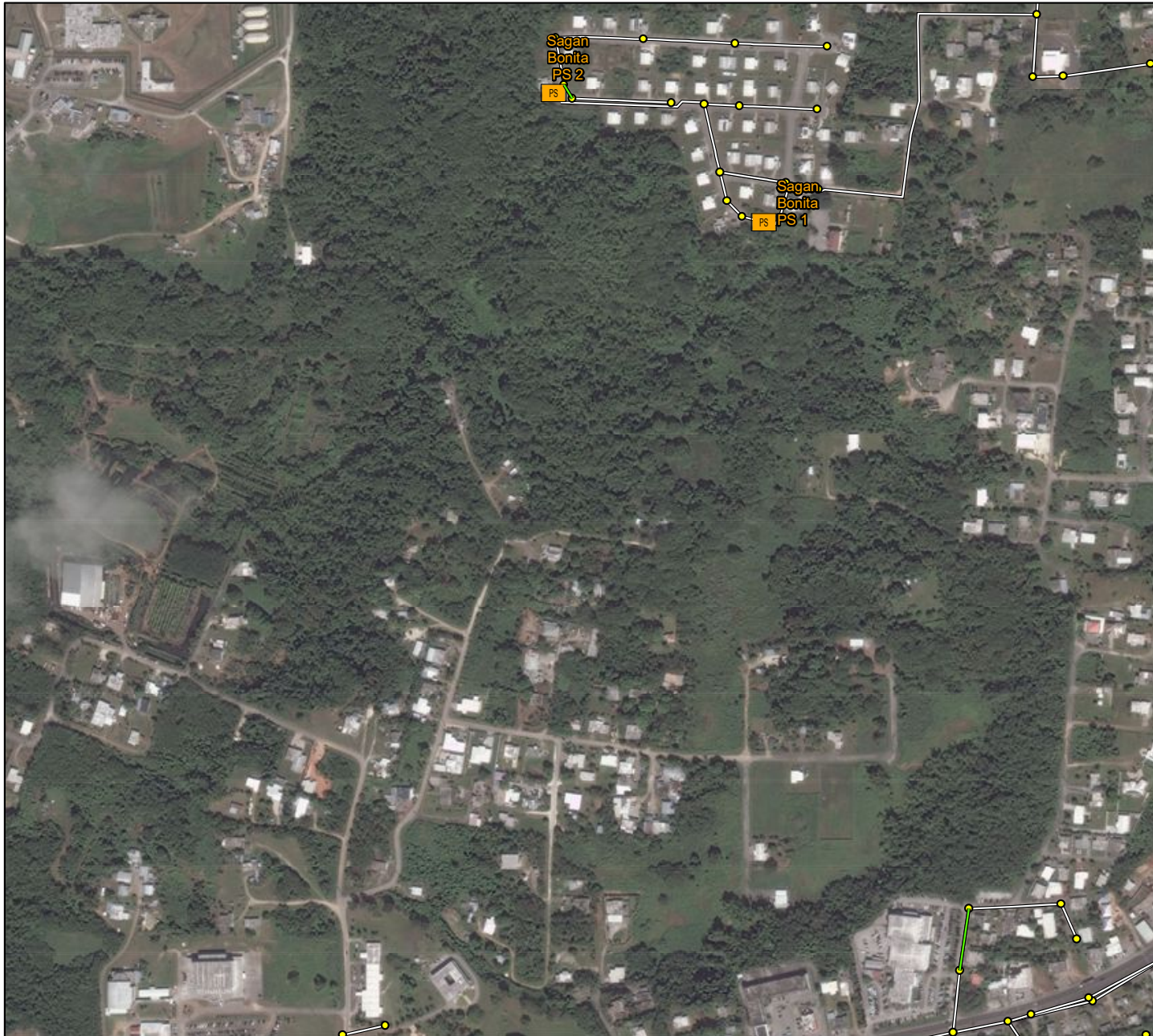
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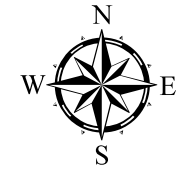
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Court Order Unit
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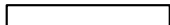


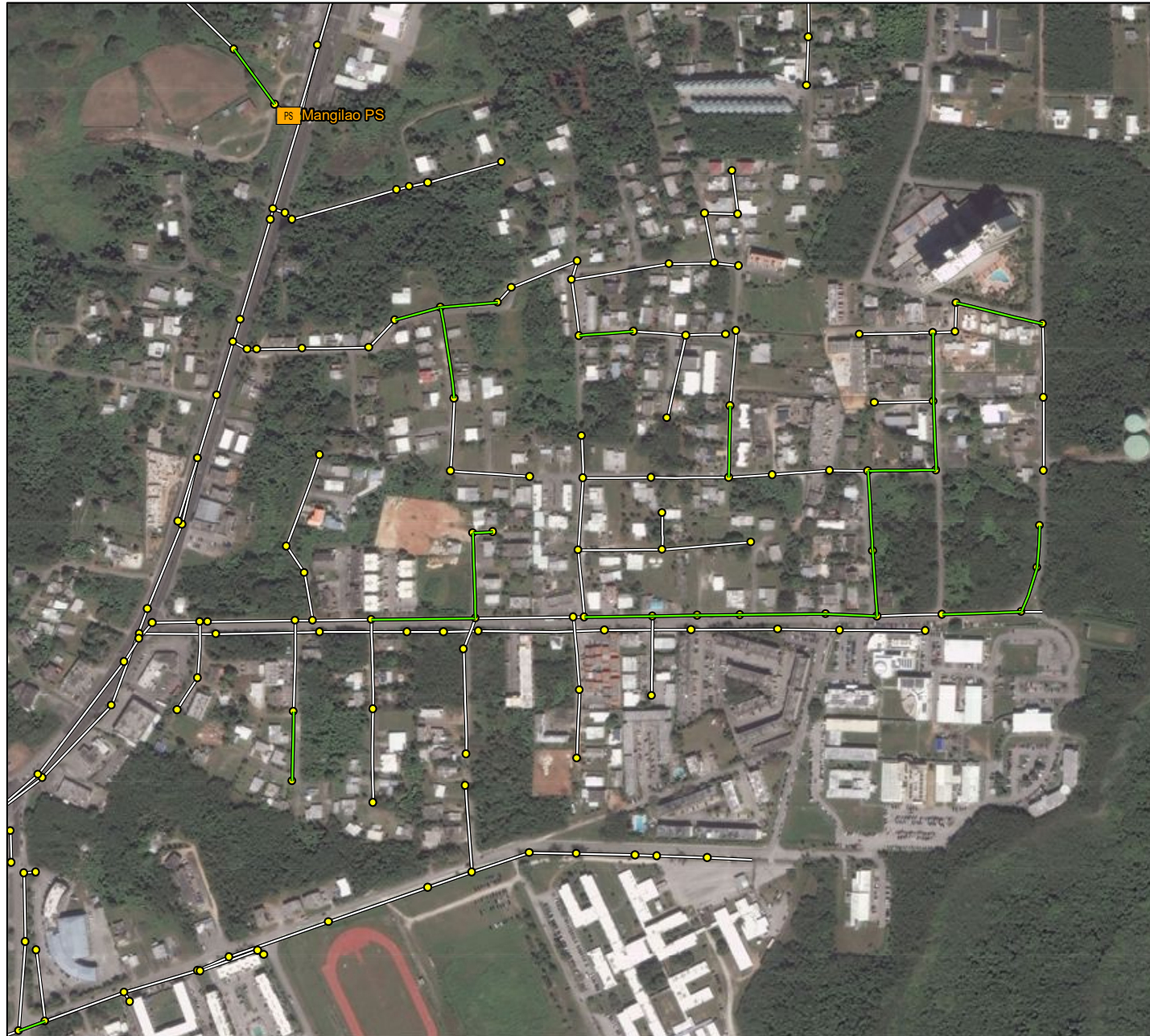
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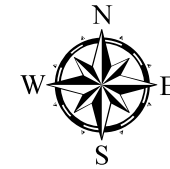
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Court Order Unit
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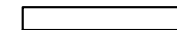
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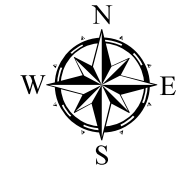
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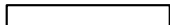


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Court Order Unit
Work for FEB 2024



Location Map



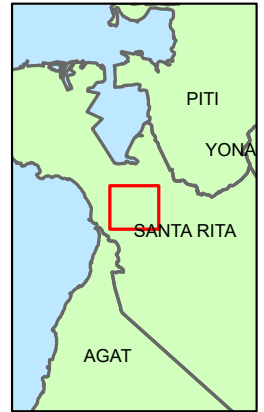
Legend

-  Treatment Plant
-  Pump Station
-  Manhole
-  CCTV
-  Sewer Line

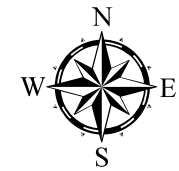
Scale
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1 inch = 500 feet








Court Order Unit
Work for FEB 2024

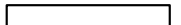


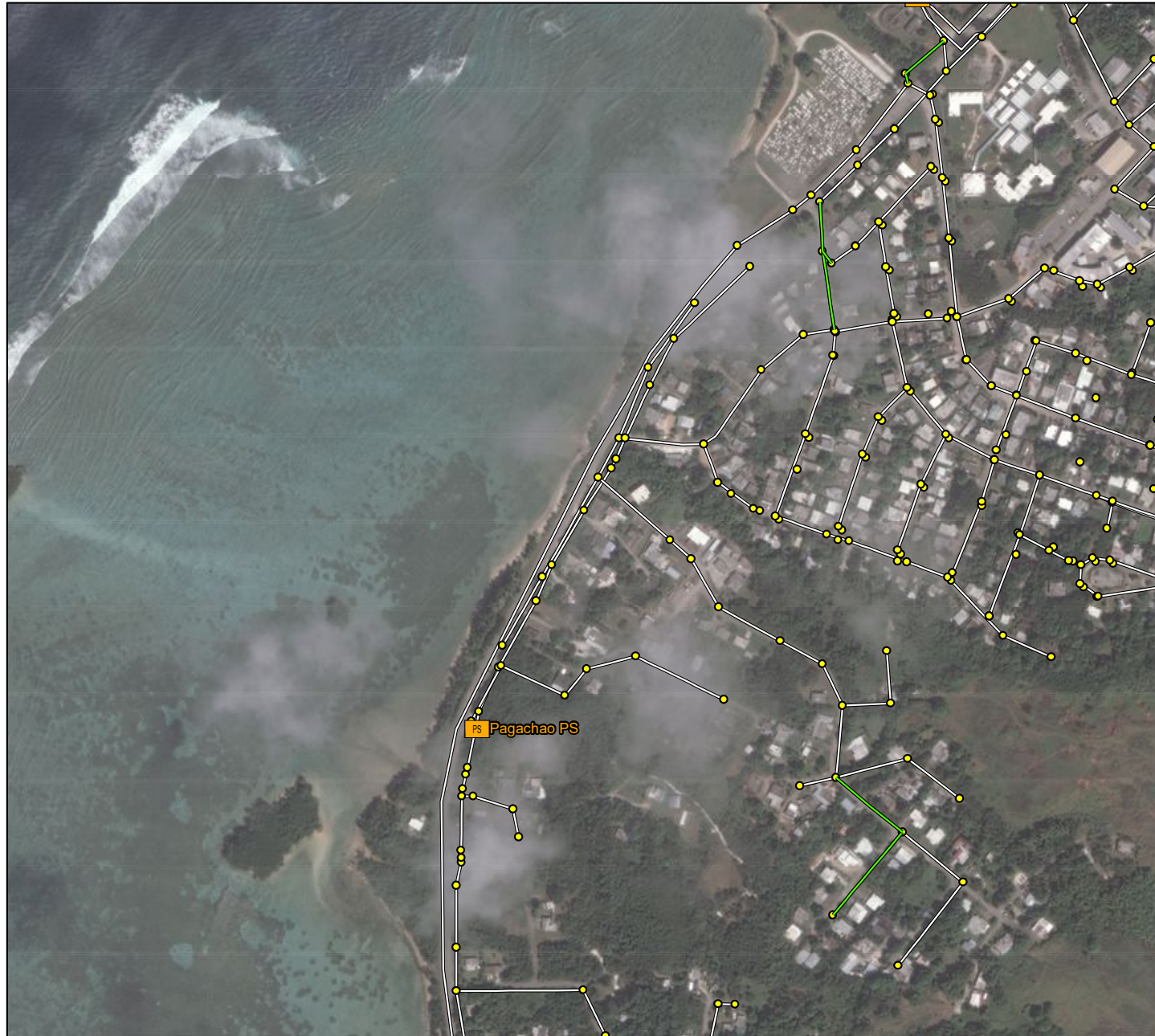
Location Map



Legend

-  Treatment Plant
-  Pump Station
-  Manhole
-  CCTV
-  Sewer Line

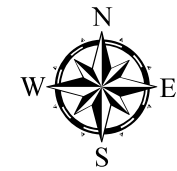
Scale
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1 inch = 500 feet








Court Order Unit
Work for FEB 2024

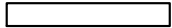


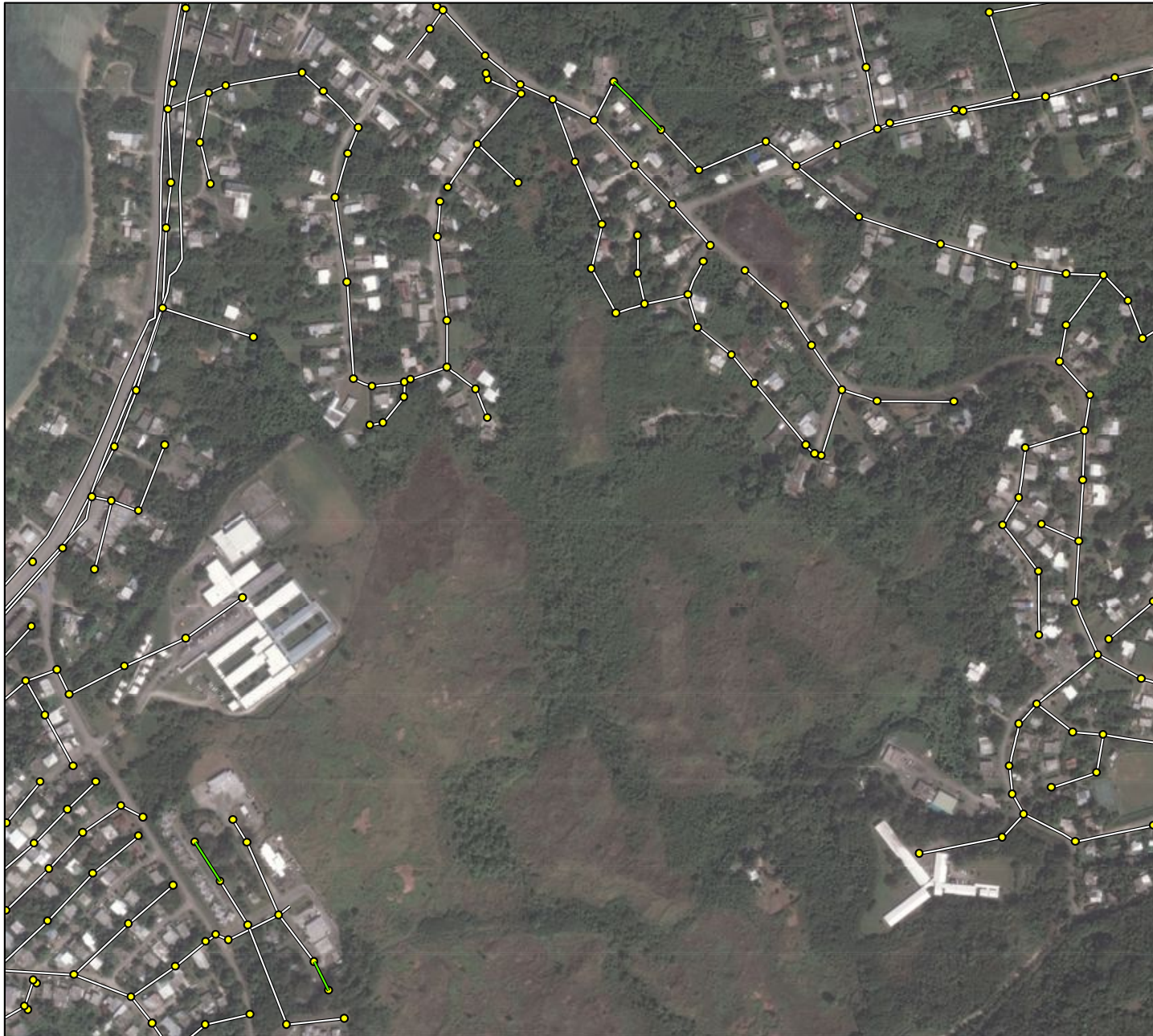
Location Map



Legend

-  Treatment Plant
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-  Manhole
-  CCTV
-  Sewer Line

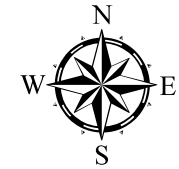
Scale
500

1 inch = 500 feet








Court Order Unit
Work for FEB 2024




Location Map



Legend

-  Treatment Plant
-  Pump Station
-  Manhole
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-  Sewer Line

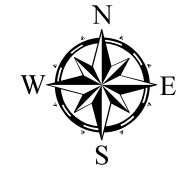
Scale
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Court Order Unit
Work for FEB 2024

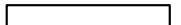


Location Map

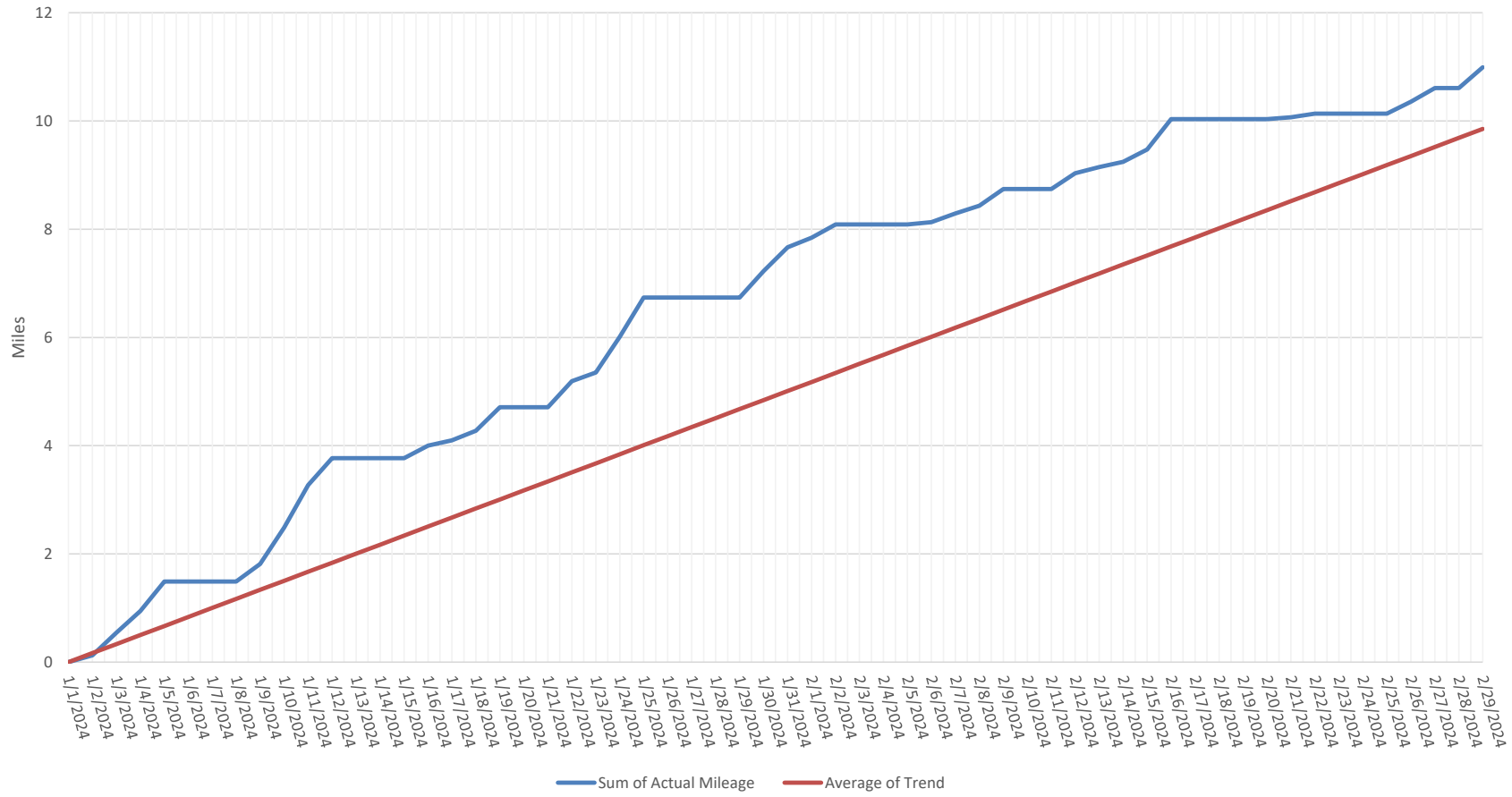


Legend

-  Treatment Plant
-  Pump Station
-  Manhole
-  CCTV
-  Sewer Line

Scale
500

1 inch = 500 feet

As of Febuary 2024 CCTV/Sewer Cleaning Graph



Row Labels	Total Mileage of Sewer Lines Cleaned	Required Mileage of Sewer Lines to be Cleaned	Percent Completion
2024-01	7.67	5.21	147.2%
2024-02	3.33	4.87	68.3%
Grand Total	10.99	10.08	109.1%

→6,207 ft / 5 days = 1,241.4 ft required to be completed daily

GWA Work Session - March 19, 2024 - GWA GM REPORT

Guam Waterworks Authority		Date: 3/11/2024											
REVIEWS													
TOTAL PUMPS INSTALLED	186	OVERALL AVERAGE	82%										
TOTAL PUMPS OPERATIONAL	153	% OF OPERATING PUMPS	82%										
TOTAL PUMP STATIONS	84												
 WASTEWATER FACILITIES REPORT													
Northern District													
NO:	FACILITY	PRIORITY LISTED	NO OF INSTALLED PUMPS	NO OF OPERATIONAL PUMPS	PUMP AVAILABILITY %	GENERATOR OPERATIONAL FAULT	ATS MANUAL/AUTO	PUMP UNIT REMARKS	WORK ORDER NO:	VALVES, ELECTRICAL, STRUCTURAL REMARKS	WORK ORDER NO:	ESTIMATED REPAIR DATE	UPDATES
1	SOUTHERN LINK	1	4	3	75%	GPA	A	Pump #1 was secured due to seal failure. Pump will be inspected by JMI due to warranty. Pump #4 is on standby and will be used for emergencies as per plan	WO # 1430285				
2	FUJITA	1	4	2	50%	GPA	A	Pump #2 was removed 11/3/22 due to seal failure. Using impeller from #2 on #4. 6/12/23, Pump #3 was connected to VFD #4 due to Pump #4 has a bearing issue, pump delivered to vendor 9/12 for repairs.	P#2 WO 1323701 P#4 WO 1376739	VFD #2 and #3 are inoperable and in need of replacement. (PIT are working on new replacement)			P#2 OR 54967 (pending PO) Impeller PO 502226 (ETA Jan 2024) P#4 PO 502730 VFD OR 54834 (pending PO)
3	YPAO	1	2	2	100%	GPA	A						
4	PASEO DE ORO	1	2	1	50%	GPA	A	Pump #1 was removed due to seal failure.	WO #1410711				OR 55164 (pending PO)
5	HARMON	2	2	2	100%	GPA	A						
	ROUTE 16	1	4	1	25%	GPA	M	2/3/24, P#1 was secured due to seal failure. Pump was delivered to vendor for repairs. P#3 secured 9/15/22 due to damaged volute and defective check valve. #4 was secured, using VFD at Agana Main PS.	P#1 WO 1424040 P#3 WO #1332734	VFD #3 needs to be relaced. (PIT are working on new replacement)			P#1 PO 503136 Volute OR 54968 (pending PO)
7	LATTE DOUBLE TROUBLE	1	2	2	100%	GPA	A						
8	LATTE SUN RISE	2	2	1	50%	GPA	A	7/31/23, Pump #1 was removed due to seal failure.	WO #1384262				OR 54657 (pending PO)
9	LATTE SUBMARINE	2	2	2	100%	GPA	A						
10	LATTE PLANTATION	2	2	2	100%	GPA	A						
11	PGD	2	2	2	100%	GPA	A						
12	MACHECHE	2	2	2	100%	GPA	A						
13	HAFADA	2	2	1	50%	GPA	A	Pump #2 was removed due to motor was grounded.	WO# 1417247				OR 55163 (pending PO)
14	YPAOPA	1	3	2	67%	GPA	N/A	7/5/23 Pump #1 shorted as per electricians.	WO #1376323				P#1 OR54701 (pending PO)
15	PACIFIC LATTE	2	2	2	100%	GPA	A						
16	YIGO	1	3	2	67%	GPA	A	Pump #2 was removed on 4/28 due to motor was grounded as per electricians. Transferred pump #1 to line #2 due to issues with #1 soft starter, pending electricians.	WO #1360516				PO 502434 Pump delivered to vendor 7/11/23
17	ZERO DOWN	2	2	1	50%	GPA	A	Pump #1 was secured due to motor was grounded. Pending pump removal.	WO #1431068				Pending OR
18	SANTA ANA	2	2	2	100%	GPA	A						
19	MACHANAONAO	1	2	2	100%	GPA	A						
20	FEMA 96	2	2	2	100%	GPA	A						
21	ASTUMBO 1	2	2	2	100%	GPA	A	7/30/23, Electrician found pump #1 open windings.	P#1 WO #1383026				P#1 OR 54658 (pending PO)
22	ASTUMBO 2	2	2	1	50%	GPA	A	7/31/23, pump 1 was removed and installed at Astumbo #1 due to pump failure.					
Total	22		52	39	75%								

GWA Work Session - March 19, 2024 - GWA GM REPORT

Central District													
NO:	FACILITY	PRIORITY LISTED	NO OF INSTALLED PUMPS	NO OF OPERATIONAL PUMPS	PUMP AVAILABILITY %	GENERATOR OPERATIONAL FAULT	ATS MANUAL/ AUTO	PUMP UNIT REMARKS	WORK ORDER NO:	VALVES, ELECTRICAL, STRUCTURAL REMARKS	WORK ORDER NO:	ESTIMATED REPAIR DATE	UPDATES
1	CABRAS ISLAND	1	2	2	100%	Portable	M						
2	COMMERCIAL PORT	1	3	3	100%	OP	A						
3	PITI	1	2	2	100%	GPA	A						
4	ASAN	1	2	2	100%	GPA	A						
5	SINAJANA	2	2	2	100%	GPA	A						
6	NEW CHAOT	1	3	2	67%	OP	A	Pump #2 was removed and brought to maintenance 2/18/22 due to broken pump shaft. Maintenance team is in the process of repiping lines for a new installation.	WO #1266707				Working with Engineering for station upgrades (CIP write up with procurement for review.)
7	ORDOT	2	2	2	100%	OP	A						
8	DERO	1	2	2	100%	OP	A						
9	CHALAN PAGO #5	2	2	1	50%	OP	A	6/3/23, Pump #1 was removed due to grounded motor. Pump was delivered to vendor for repairs 8/31	WO #1370938				PO 502639
10	CHALAN PAGO #3	2	2	2	100%	OP	A						
11	FLORA GARDENS	2	2	2	100%	INOP	A						
12	DOUBLE SHAFT	1	3	3	100%	OP	A						
13	NAMU	2	1	1	100%	OP	A						
14	TAI MANGILAO	1	3	2	67%	GPA	A	Pump #1 was removed and brought to maintenance 5/12/22 due to mechanical seal issue. Pump was delivered to vendor. Pending parts.	WO #1285248				PO 501491 repairs have been on hold due to prioritizing other stations.
15	MANGILAO	1	2	2	100%	GPA	A			Breaker for sump pump is defective			
16	FIDIAN	2	2	2	100%	GPA	A						
17	LEYANG	2	2	2	100%	OP	A						
18	SAGAN BONITA 1	2	2	2	100%	OP	A						
19	SAGAN BONITA 2	2	2	1	50%	OP	A	Electricians tested Pump #1 and found pump to be grounded.	WO # 1398315				OR 54742 (pending PO)
20	DAIRY	1	2	1	50%	INOP	A	Pump #2 was removed due to motor was grounded.	WO #1427553				OR 55413 (pending PO)
21	BARRIGADA	1	2	2	100%	GPA	A						
22	TOTO GARDENS	2	2	2	100%	INOP	A						
23	MONGMONG	2	2	2	100%	OP	A						
24	CASIMERU	2	2	1	50%	Portable	A	Pump #1 was removed 11/30/22 and brought to maintenance due to grounded motor as per electricians. Pump was delivered to vendor for repairs.	WO #1330100				PO 502059 repairs have been on hold due to prioritizing other stations.
25	MAITE	2	2	2	100%	GPA	A						
26	BAYSIDE	2	2	2	100%	INOP	A						
27	ALUPANG	1	2	2	100%	OP	A						
28	MAMAJANAO	1	3	2	67%	OP	A	Pump #2 was removed 12/11/22 due to seized impeller. Need to replace bearing. Pump was delivered to vendor.	WO 1332262				PO 502000 repairs have been on hold due to prioritizing other stations.
29	AGANA MAIN	1	4	2	50%	OP	A	P4 is on Line # 2 /awaiting line 4 riser to be cleaned. Pump #1 was secured due to burnt VFD.	WO #1384376	5/27/23, VFD #1 burnt, 5/29/23, VFD #3 burnt. (PTT are working on new replacement)			VFD OR 54833 (pending PO)
30	LOWER SUNSET	2	2	1	50%	N/A	N/A	Pump #1 in operation. Pump #2 needs to be replaced.					
Total	30		66	56	85%								

GWA Work Session - March 19, 2024 - GWA GM REPORT

Southern District														
NO:	FACILITY	PRIORITY LISTED	NO OF INSTALLED PUMPS	NO OF OPERATIONAL PUMPS	PUMP AVAILABILITY %	GENERATOR OPERATIONAL FAULT	ATS MANUAL/AUTO	PUMP UNIT REMARKS	WORK ORDER NO:	VALVES, ELECTRICAL, STRUCTURAL REMARKS	WORK ORDER NO:	ESTIMATED REPAIR DATE	UPDATES	
1	GAAN #1	1	4	3	75%	OP	MAN	Pump #1 is available, pending VFD		#2/#5 VFDs are defective due to burnt IGBT and power cards. Currently using VFD from Southern Link for #5			VFDs replacement Bid is in process	
2	PUMP STATION #11	2	2	2	100%	INOP	AUTO							
3	PUMP STATION #12	1	2	2	100%	OP	AUTO							
4	PUMP STATION #14	2	2	2	100%	OP	AUTO							
5	PUMP STATION #15	1	2	2	100%	INOP	AUTO							
6	PUMP STATION #16	2	2	2	100%	OP	AUTO							
7	PUMP STATION #17	2	2	2	100%	OP	AUTO							
8	PUMP STATION #18	2	2	2	100%	OP	AUTO							
9	INARAJAN MAIN	1	2	2	100%	OP	AUTO							
10	INARAJAN LIFT	1	2	2	100%	OP	AUTO							
11	TALAFORO	1	2	2	100%	OP	AUTO							
12	PAGACHAO	2	2	1	50%	NONE	NA	Pump 1 was removed and brought to maintenance due to pump is grounded.	WO #1393508				OR 55320 (pending PO)	
13	CHALIGAN	2	2	2	100%	OP	MAN							
14	EJECTOR #2	2	2	1	50%	PORTABLE /INOP	NA	Motor #2 was deemed grounded. Pending maintenance team for removal.	WO #1399462				OR 55165 (pending PO)	
15	EJECTOR #3	2	2	1	50%	PORTABLE /INOP	NA	Compressor #2 secured due to compressor not building air.	WO #1377595				OR 55165 (pending PO)	
16	EJECTOR #4	2	2	1	50%	PORTABLE /INOP	NA	#1 compressor was removed 3/9/23 due to not holding air	WO #1382545				OR 55165 (pending PO)	
17	EJECTOR #5	2	2	1	50%	PORTABLE /INOP	NA	#2 compressor was removed and brought to ejector 7.					OR 55165 (pending PO)	
18	EJECTOR #6	2	2	2	100%	PORTABLE /INOP	NA	#2 on standby due to main breaker needs to be upgraded.						
19	EJECTOR #7	2	2	2	100%	PORTABLE /INOP	NA	#1 on standby due to main breaker needs to be upgraded. Currently using compressor from Ejector 5 on line #2. Still pending replacement compressor on line #2.	WO #1399569				OR 55165 (pending PO)	
20	NORTH REYES	2	2	2	100%	PORTABLE /INOP	NA							
21	LEYON #3 (DanDan)	2	2	2	100%	OP	MAN							
22	LEYON #4	2	2	2	100%	OP	AUTO							
23	MTL PUMP STATION	2	1	1	100%	PORTABLE /INOP	NA							
24	Baza P/S	1	3	2	67%	OP	AUTO	66066 installed on line #1. 66068 was installed on unit #3 Pump was removed due to impeller snapped, pump was taken to vendor for repairs on threading due to cross threaded. 66067 is currently installed at Windward Hills PS (needs to be removed due to moisture sensor activated). 66069 was removed on 1/8/24 due to seal failure.	66068 WO#-1430545 66067 WO#-1400616 66069 WO#-1418194				66067 PO 503132 OR 55197 (pending PO) 66069	
25	Windward Hills	1	3	2	67%	OP	AUTO	8/1/23, 61079 was removed and brought to maintenance due to bearing issues. Repairs were made on rebuild but during installation on 9/1, found that motor needs rewinding. 61106 is currently installed on unit #2. 61107 was removed 9/29 and brought to maintenance shop due to low megger and seal failure.	61079 - WO #1335584 61107 - WO #1398233	PO 501369 for valves (pending approval)			61079 OR54520 (pending PO) 61107 OR 54740 (pending PO)	
26	Aplacho	1	3	2	67%	OP	AUTO	7028 was removed due to grounded motor and delivered to vendor for repairs 8/31. 7030 was removed due to grounded motor and delivered to vendor for repairs 8/31. New pump was installed due to motors in need of repairs.	7028 - WO #1374946 7030 - WO #1374300				7028 - PO 502613 7030 - PO 502615	
27	Ladera #1	2	2	2	100%	PORTABLE	MAN							
28	Ladera #2	2	2	2	100%	PORTABLE	MAN							
29	Ayuyu	2	2	1	50%	PORTABLE	MAN	Pump #1 was removed and is currently installed at Leyang PS. Needs rewind due to motor grounded. Pump is at maintenance.	WO #1399563				OR 54764 (pending PO)	
30	Tenorio	2	2	2	100%	PORTABLE	MAN							
31	Taitague	2	2	2	100%	PORTABLE	MAN							
32	Hyundai	2	2	2	100%	OP	AUTO							
	32		68	58	85%									



GUAM WATERWORKS AUTHORITY

"Better Water. Better Lives."

Suite 200, Gloria B. Nelson Public Service Building, 688 Route 15, Mangilao, Guam 96913
Tel. No. (671) 300-6848 Fax. No. (671) 648-3290

March 11, 2024

Commissioners
Consolidated Commission on Utilities

RE: Written Recommendation to Discuss GWA Litigation Matters in Executive Session during
GWA Work Session on March 19, 2024

Dear Commissioners,

As the legal counsel for the Guam Waterworks Authority (GWA), I hereby recommend pursuant to 5 G.C.A. § 8111, that the Commissioners discuss the following matters in Executive Session during the March 19, 2024, GWA Work Session:

1. Litigation issues as stated in Agenda

Pursuant to 5 G.C.A. § 8111, the Commission must make an affirmative vote of a majority of the members of the Commission to discuss these matters in Executive Session. Please contact me at 671-300-6853 if you have any questions.

Sincerely,

Theresa G. Rojas
GWA Legal Counsel

TGR/abg