



**ARBORWOOD  
COMMUNITY DEVELOPMENT  
DISTRICT**

**LEE COUNTY  
REGULAR BOARD MEETING  
FEBRUARY 17, 2025  
9:00 A.M.**

Special District Services, Inc.  
27499 Riverview Center Boulevard, #253  
Bonita Springs, FL 33134

[www.arborwoodcdd.org](http://www.arborwoodcdd.org)  
561.630.4922 Telephone  
877.SDS.4922 Toll Free  
561.630.4923 Facsimile

**AGENDA**  
**ARBORWOOD COMMUNITY DEVELOPMENT DISTRICT**  
Amenity Center Community Room  
Somerset at the Plantation  
10401 Dartington Drive  
Fort Myers, Florida, 33913  
**REGULAR BOARD MEETING**  
February 17, 2025  
9:00 A.M.

- A. Call to Order
- B. Proof of Publication.....Page 1
- C. Establish Quorum
- D. Additions or Deletions to Agenda
- E. Comments from the Public for Items Not on the Agenda
- F. Approval of Minutes
  - 1. December 16, 2024 Regular Board Meeting Minutes.....Page 2
- G. Old Business
  - 1. Update on Traffic Study.....Page 6
  - 2. Update on Golf Course Repairs
  - 3. Update on School Impact Fee Credits
  - 4. Update on Clarke/Solitude Contract
- H. New Business
  - 1. Discussion Regarding Flow -Way
- I. Administrative Matters
  - 1. Manager’s Report
    - a. Financials.....Page 8
  - 2. Attorney’s Report
  - 3. Engineer Report
    - a. Discussion Regarding Drainage Inspections.....Page 10
  - 4. Field Inspectors Report
  - 5. Preserves Compliance Updates
- J. Board Member Comments
- K. Adjourn

NOTICE OF REGULAR BOARD MEETING

ARBORWOOD COMMUNITY DEVELOPMENT DISTRICT

The Board of Supervisors (the Board) of the Arborwood Community Development District (the District) will hold a Regular Board Meeting (the Meeting) on February 17, 2025, at 9:00 a.m. in the Amenity Center Community Room, Somerset at the Plantation, 10401 Dartington Drive, Fort Myers, Florida 33913. The purpose of the Regular Board Meeting is for the Board to consider any business which may properly come before it.

The Meeting is open to the public and will be conducted in accordance with the provisions of Florida law for community development districts. The Meeting may be continued in progress without additional notice to a time, date, and location stated on the record. A copy of the agenda for the Meeting may be obtained from the Districts website ([www.arborwoodcdd.org](http://www.arborwoodcdd.org)) or by contacting the District Manager, Special District Services, at (941) 223-2475. There may be occasions when one or more Supervisors will participate by telephone.

Pursuant to provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this Meeting is asked to advise the District Office at least forty-eight (48) hours before the Meeting by contacting the District Manager at (561) 630-4922. If you are hearing or speech impaired, please contact the Florida Relay Service at 1 (800) 955-8770, who can aid you in contacting the District Office.

A person who decides to appeal any decision made at the Meeting with respect to any matter considered at the Meeting is advised that person will need a record of the proceedings and that accordingly, the person may need to ensure that a verbatim record of the proceedings is made including the testimony and evidence upon which the appeal is to be based.

Meetings may be cancelled from time to time without advertised notice.

District Manager

Arborwood Community

Development District

[www.arborwoodcdd.org](http://www.arborwoodcdd.org)

No.11000747 Feb. 7, 2025

**ARBORWOOD COMMUNITY DEVELOPMENT DISTRICT  
REGULAR BOARD MEETING  
DECEMBER 16, 2024**

**A. CALL TO ORDER**

The December 16, 2024, Regular Board Meeting of the Arborwood Community Development District (the “District”) was called to order at 9:00 a.m. in the Amenity Center Community Room of the Somerset at the Plantation located at 10401 Dartington Drive, Fort Myers, Florida 33913.

**B. PROOF OF PUBLICATION**

Proof of publication was presented that notice of the Regular Board Meeting had been published in the *Fort Myers News-Press* on December 6, 2024, as legally required.

**C. ESTABLISH A QUORUM**

It was determined that the attendance of the following Supervisors constituted a quorum and it was in order to proceed with the meeting:

Chairman	Jeff Gordish	Present
Vice Chairperson	Karin Hagen	Present
Supervisor	Jack Aycock	Present
Supervisor	Donald Schrotenboer	Present
Supervisor	Christopher Anderson	Present

Staff members in attendance were:

District Manager	Michelle Krizen	Special District Services, Inc.
General Counsel	Wes Haber (via phone)	Kutak Rock, LLC
General Counsel	Kyle McGee (via phone)	Kutak Rock, LLC
District Engineer	Ryan Lorenz	JR Evans Engineering
Field Inspector	Bohdan Hirniak	Special District Services, Inc.

Also present was Ramsey Fisher of Passarella & Associates.

**D. ADDITIONS OR DELETIONS TO THE AGENDA**

There were no additions or deletion to the agenda.

Mr. Haber indicated that might be called out of the meeting for a hearing. There was a consensus of the Board to move his items to the beginning of the meeting.

It was noted that Mr. McGee of Mr. Haber’s office was present as well and would be able provide legal advice as well as updating Mr. Haber on what had happened in his absence.

**E. COMMENTS FROM THE PUBLIC FOR ITEMS NOT ON THE AGENDA**

There were no comments from the public for items not on the agenda.

**F. APPROVAL OF MINUTES**

**1. November 18, 2024, Regular Board Meeting**

The November 18, 2024, Regular Board Meeting minutes were presented for consideration.

The Manager's Report should read, " Mr. Gordish requested the flow way be billed separately." Not built as indicated.

The Attorney's Report should read that Mr. Aycock was considering joining the HOA board. The word "board" needed to be added because he already is part of the HOA.

A **MOTION** was made by Mr. Gordish, seconded by Mr. Schrotenboer and passed unanimously approving the November 18, 2024, Regular Board Meeting minutes, as amended.

**G. OLD BUSINESS**

**1. Update on School Impact Fee Credits**

The form Lee County requires for the transfer is ready for execution by the Chair if there are no questions. There were none. Mr. Haber will provide Ms. Krizen with a letter to accompany the form to KCS Plantation, the intended recipients.

There has been no update or contact from the other recipient.

**2. Update on Traffic Study**

Mr. Gordish and Mr. Lorenz will meet with the City Manager, Assistant City Manager and a few other officials on January 7, 2025, to discuss the traffic study requirements. **TR** has provided a quote to complete the study in the amount of approximately \$9,000. Since the City is the last one requiring the study, the Board reached a consensus to wait until the after the meeting with the City before approving any proposals.

**3. Update on Golf Course Repairs**

Mr. Lorenz indicated that he has been in contact with the vendors and is awaiting the schedule.

**4. Update on Clarke/Solitude Contract**

Ms. Krizen reported that she would have this information for discussion and consideration at the next meeting.

**H. NEW BUSINESS**

**1. Consider Passarella Agreement**

It was noted that this agreement was consistent with the current agreement as well as the fiscal year 2024/2025 budget.

A **MOTION** was made by Mr. Schrottenboer, seconded by Mr. Gordish and passed unanimously approving the Passarella Agreement and authorizing Mr. Haber to work with District staff to create an agreement for the Chair to execute upon Mr. Haber's approval.

## **2. Consider Resolution No. 2024-09 – Designating Officers**

Resolution No. 2024-09 was presented, entitled:

### **RESOLUTION 2024-09**

**A RESOLUTION OF THE ARBORWOOD COMMUNITY DEVELOPMENT DISTRICT DESIGNATING A CHAIR, A VICE CHAIR, A SECRETARY, ASSISTANT SECRETARIES, A TREASURER AND AN ASSISTANT TREASURER OF THE ARBORWOOD COMMUNITY DEVELOPMENT DISTRICT, AND PROVIDING FOR AN EFFECTIVE DATE**

It was determined that this resolution was not necessary since the consensus of the Board was to keep the current slate of officers.

#### **I. ADMINISTRATIVE MATTERS**

##### **1. Manager's Report**

###### **a. Financials**

The financials were presented. Mr. Anderson asked about the Panther Mitigation costs. Mr. Fisher explained that if we were to go out to bid, it could cost more. The mitigation parcel is a large area.

##### **2. Attorney's Report**

Mr. McGee had nothing to report but was available for questions. Mr. Gordish inquired if there was any way to shorten legal ads, as the paper charges per line and the ads are costly. Mr. McGee explained that all the language in the ads are legal requirements and for the protection of the District.

##### **3. Engineer's Report**

Serer Viewer just completed the inspections. Mr. Lorenz will view the videos and prepare an update/recommendations for the Board's review at the next meeting.

A proposal was received from FL GIS Solutions LLC to update the GPS map of the District. Mr. Gordish mentioned the County's website was currently having issues.

A **MOTION** was made by Mr. Gordish, seconded by Mr. Schrottenboer and passed unanimously authorizing FL GIS Solutions LLC to update the District's GIS in the amount of \$1,680.

#### **4. Field Inspector's Report**

The YTD rainfall is 45 inches higher than typical rainfall. The lake levels are dropping and the system is functioning as designed.

#### **5. Preserves Compliance Report**

Inspections will be completed in January. The Panther Parcel is still too wet for treatments but the levels are dropping and treatment is anticipated to be completed shortly.

#### **J. BOARD MEMBER COMMENTS**

Mr. Schrottenboer reported that the Bridgetown HOA requested a meeting with him to discuss the maintenance agreement. The HOA has requested that when inspection memos have been completed that the memo is shared with the HOA.

#### **K. ADJOURNMENT**

There being no further business to come before the Board, a **MOTION** was made by Mr. Gordish, seconded by Ms. Hagen and passed unanimously adjourning the Regular Board Meeting at 9:52 a.m.

\_\_\_\_\_  
Secretary/Assistant Secretary

\_\_\_\_\_  
Chair/Vice-Chair

**ARBORWOOD  
COMMUNITY DEVELOPMENT DISTRICT  
C/O Special District Services, Inc.  
2501A Burns Road  
Palm Beach Gardens, FL 33410**

City of Fort Myers  
Community Development Department  
1825 Hendry St, Ste 101  
Fort Myers, FL 33901

To Marty Lawing,

We are formally requesting a deferral of the final Arborwood DRI traffic monitoring report, which is presently required to be conducted in February 2025, to be conducted in 2026.

The development in Arborwood DRI is substantially complete, and all residential units have been constructed. The 2026 monitoring report will accurately reflect the Arborwood DRI's build-out traffic conditions, thereby fulfilling the DRI's traffic monitoring report requirement.

A fact-finding meeting was held on January 7th, 2025, between Arborwood CDD and City of Fort Myers City Manager Marty Lawing and Ward #6 Councilwoman Darla Bonk where it was agreed that the best approach was to postpone the final traffic monitoring report until February 2026. This deferral serves two primary purposes: to allow time for the City of Fort Myers and Arborwood CDD to review and confirm the traffic report methodology, ensuring the data also aligns with the requirements for a traffic light signal study at the intersection of Plantation Gardens and Treeline Avenue. Second, is to ensure that the study is conducted during peak season and to provide time for the Treeline Apartments located at Treeline Avenue and Plantation Gardens to be more fully occupied thus reflecting accurate traffic volumes at the time of conducting the traffic study.

Should you have any questions regarding the foregoing, please let me know. Otherwise, please kindly confirm the City's agreement to granting the deferral until 2026 by sending me an e-mail at [arborwoodcddgordish@gmail.com](mailto:arborwoodcddgordish@gmail.com).

Sincerely,  
Arborwood CDD

Jeffery A. Gordish  
CC: Nicole DeVaughn, AICP Planning Manager  
Carl Karakos Transportation Engineer  
Darla Bonk Councilwoman Ward 6



**ARBORWOOD  
COMMUNITY DEVELOPMENT DISTRICT  
C/O Special District Services, Inc.  
2501A Burns Road  
Palm Beach Gardens, FL 33410**

Chairman

CC: Nicole DeVaughn, AICP Planning Manager  
Carl Karakos Transportation Engineer  
Darla Bonk Councilwoman Ward 6

**Arborwood Community Development District**  
**Budget vs. Actual**  
**October 2024 through January 2025**

	<u>Oct '24 - Jan 25</u>	<u>24/25 Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
<b>Income</b>				
01-3100 · O & M Assessments	491,757.11	527,357.00	-35,599.89	93.25%
01-3812 · Debt Assessments (2018)	2,454,912.15	2,632,565.00	-177,652.85	93.25%
01-3818 · Debt Assessments (2014A-1)	474,496.65	509,027.00	-34,530.35	93.22%
01-3819 · Debt Assessments (2014A-2)	101,451.45	108,799.00	-7,347.55	93.25%
01-3822 · Debt Assess-Pd To Trustee-2018	-2,350,643.45	-2,527,262.00	176,618.55	93.01%
01-3829 · Debt Asses-Pd To Trustee-2014A1	-454,343.29	-489,445.00	35,101.71	92.83%
01-3830 · Assessment Fees	-11,715.00	-10,000.00	-1,715.00	117.15%
01-3831 · Assessment Discounts	-137,903.11	-150,198.00	12,294.89	91.81%
01-3832 · Debt Asses-Pd To Trustee-2014A2	-97,142.60	-104,580.00	7,437.40	92.89%
01-3850 · Miscellaneous Income	0.00	15,000.00	-15,000.00	0.0%
<b>Total Income</b>	<b>470,869.91</b>	<b>511,263.00</b>	<b>-40,393.09</b>	<b>92.1%</b>
<b>Expense</b>				
01-1130 · Payroll Tax Expense	153.00	880.00	-727.00	17.39%
01-1131 · Supervisor Fees	2,000.00	11,000.00	-9,000.00	18.18%
01-1310 · Engineering	2,300.51	50,000.00	-47,699.49	4.6%
01-1311 · Management Fees	13,636.00	40,908.00	-27,272.00	33.33%
01-1313 · Website Management	666.64	2,000.00	-1,333.36	33.33%
01-1315 · Legal Fees	1,417.50	20,000.00	-18,582.50	7.09%
01-1318 · Assessment/Tax Roll	0.00	5,000.00	-5,000.00	0.0%
01-1320 · Audit Fees	0.00	5,350.00	-5,350.00	0.0%
01-1330 · Arbitrage Rebate Fee	0.00	1,000.00	-1,000.00	0.0%
01-1332 · Amortization Schedule Fee	300.00	500.00	-200.00	60.0%
01-1450 · Insurance	6,994.00	13,000.00	-6,006.00	53.8%
01-1480 · Legal Advertisements	698.90	5,250.00	-4,551.10	13.31%
01-1512 · Miscellaneous	849.15	3,300.00	-2,450.85	25.73%
01-1513 · Postage and Delivery	169.11	1,150.00	-980.89	14.71%
01-1514 · Office Supplies	178.85	2,300.00	-2,121.15	7.78%
01-1540 · Dues, License & Subscriptions	175.00	175.00	0.00	100.0%
01-1555 · Trustee Fees	8,492.50	27,500.00	-19,007.50	30.88%

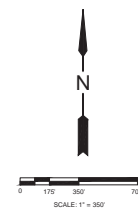
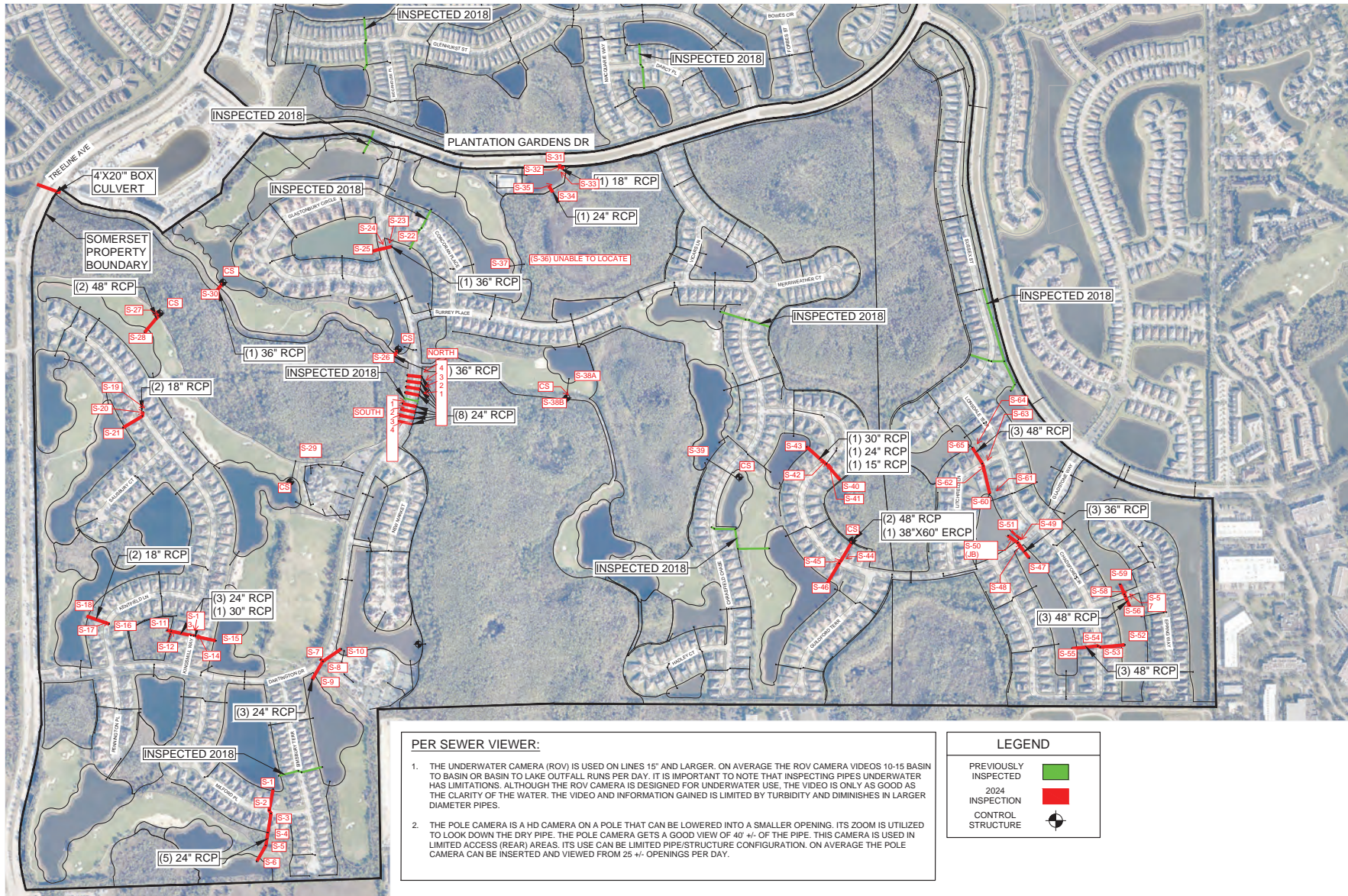
**Arborwood Community Development District  
Budget vs. Actual  
October 2024 through January 2025**

	<u>Oct '24 - Jan 25</u>	<u>24/25 Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
01-1743 · Continuing Disclosure Fee	0.00	3,000.00	-3,000.00	0.0%
01-1811 · Professional Fee & Permits	0.00	1,250.00	-1,250.00	0.0%
01-1816 · Treeline Preserve Maint-Exotics	0.00	6,000.00	-6,000.00	0.0%
01-1818 · DRI / Traffic Monitoring	0.00	5,000.00	-5,000.00	0.0%
01-1819 · Environmentl Cnsltng-Passarella	167.50	22,000.00	-21,832.50	0.76%
01-1820 · Panther Mitigation Mnt-Exotics	40,000.00	80,000.00	-40,000.00	50.0%
01-1824 · Field Inspector - Somerset Only	6,222.48	25,500.00	-19,277.52	24.4%
01-1825 · Lake Maintenance-Somerset Only	16,129.94	46,100.00	-29,970.06	34.99%
01-1826 · Preserve Maint - Somerset Only	0.00	35,000.00	-35,000.00	0.0%
01-1827 · Flowway Maintenance	0.00	4,600.00	-4,600.00	0.0%
01-1828 · Preserve Maint (Parcel C Only)	0.00	7,000.00	-7,000.00	0.0%
01-1829 · Lake Bank Erosion Mte(Somerset)	5,775.00	45,000.00	-39,225.00	12.83%
01-1830 · Strmwtr Drains Ins/MTE-Somerset	9,950.00	20,000.00	-10,050.00	49.75%
01-1831 · Strmwtr Drains Ins (Bridgetown)	6,050.00	6,500.00	-450.00	93.08%
01-1839 · Lake Bank Inspection-Somerset	0.00	7,500.00	-7,500.00	0.0%
01-1840 · Lake Bank Inspection-Bridgetown	943.75	6,500.00	-5,556.25	14.52%
01-1850 · Capital Outlay - Small	0.00	1,000.00	-1,000.00	0.0%
<b>Total Expense</b>	<u>123,269.83</u>	<u>511,263.00</u>	<u>-387,993.17</u>	<u>24.11%</u>
<b>Net Income</b>	<u><u>347,600.08</u></u>	<u><u>0.00</u></u>	<u><u>347,600.08</u></u>	<u><u>100.0%</u></u>

Bridgetown Balance As Of 1/31/25	\$ 16,006.25
Somerset Balance As Of 1/31/25	\$ 158,623.74

Bank Balance As Of 1/31/25	\$ 1,322,142.45
Accounts Payable As Of 1/31/25	\$ 515,220.30
Other Assets As Of 1/31/25	\$ -
<b>Total Fund Balance As Of 1/31/25</b>	<b>\$ 806,922.15</b>

Series 2014A-1 Bond Balance As Of 1/31/25	\$ 4,005,000.00
Series 2014A-2 Bond Balance As Of 1/31/25	\$ 470,000.00
Series 2018A-1 Bond Balance As Of 1/31/25	\$ 17,570,000.00
Series 2018A-2 Bond Balance As Of 1/31/25	\$ 6,060,000.00
<b>Total Bond Balance As Of 1/31/25</b>	<b>\$ 28,105,000.00</b>



**PER SEWER VIEWER:**

1. THE UNDERWATER CAMERA (ROV) IS USED ON LINES 15" AND LARGER. ON AVERAGE THE ROV CAMERA VIDEOS 10-15 BASIN TO BASIN OR BASIN TO LAKE OUTFALL RUNS PER DAY. IT IS IMPORTANT TO NOTE THAT INSPECTING PIPES UNDERWATER HAS LIMITATIONS. ALTHOUGH THE ROV CAMERA IS DESIGNED FOR UNDERWATER USE, THE VIDEO IS ONLY AS GOOD AS THE CLARITY OF THE WATER. THE VIDEO AND INFORMATION GAINED IS LIMITED BY TURBIDITY AND DIMINISHES IN LARGER DIAMETER PIPES.
2. THE POLE CAMERA IS A HD CAMERA ON A POLE THAT CAN BE LOWERED INTO A SMALLER OPENING. ITS ZOOM IS UTILIZED TO LOOK DOWN THE DRY PIPE. THE POLE CAMERA GETS A GOOD VIEW OF 40' +/- OF THE PIPE. THIS CAMERA IS USED IN LIMITED ACCESS (REAR) AREAS. ITS USE CAN BE LIMITED PIPE/STRUCTURE CONFIGURATION. ON AVERAGE THE POLE CAMERA CAN BE INSERTED AND VIEWED FROM 25 +/- OPENINGS PER DAY.

**LEGEND**

PREVIOUSLY INSPECTED	
2024 INSPECTION	
CONTROL STRUCTURE	

Bridgetown (Sewer Viewer Report)

12/13/24

ADDRESS	STR	TP	STR	TP	P/SZ	P/TP	1130 LF INSP	Pipe Condition	Finish?	Silt %	Visibility*	Camera	COMMENT
12715 Gladstone Way	S-42	GU	S-41	GU	18	RCP		Good	Y	5-10%	Poor	ROV	Silt is light
	S-41	GU	S-40	GI	24	RCP		Good	Y	0-5%	Poor	ROV	Silt is very light
	S-42	GU	S-43	OF	30	RCP		Good	Y	0-5%	Fair	ROV	Silt is very light. Light rocks in line. Larger one at end however pipe is 90-95% open
12743 Gladstone Way	S-45	GU	S-44	GU	38x60	ERCPC		Good	Y	5-10%	Fair	ROV	Silt is light
	S-44	GU	CS	CS	38x60	ERCPC		Good	Y	5-10%	Fair	ROV	Silt is light
	S-45	GU	S-46	OF	48	RCP		Good	Y	0-5%	Fair	ROV	Silt is very light
Gladstn E of Chadsfd	S-48	GU	S-49	GU	36	RCP		Good	Y	10%	Fair	ROV	Silt is light
	S-49	GU	S-50	JB	36	RCP		Good	Y	10%	Fair	ROV	Silt is light. S-50 (JB) not shown on map
	S-50	JB	S-51	OF	36	RCP		Good	Y	10%	Fair	ROV	Silt is light
	S-48	GU	S-47	OF	36	RCP		Good	Y	10%	Fair	ROV	Silt is light
12859C hadsford Circle	S-54	GU	S-53	GU	48	RCP		Good	Y	10%	Fair	ROV	
	S-53	GU	S-52	OF	48	RCP		Good	N	See Comment	Fair	ROV	<b>S-53, on east side has pipe blocked by 75% remnants of a brick bulkhead. Submarine was unable to enter. Bulkhead needs to be removed.</b>
	S-54	GU	S-55	OF	48	RCP		Good	Y	50-60%	Fair	ROV	<b>Silt gradually increased to heavy by end of line. Lake bed appears to be high outside pipe. This would have to be corrected prior to cleaning</b>
Ballantyne W. of Eppq	S-58	GU	S-57	GU	48	RCP		Good	Y	10%	Fair	ROV	Silt is light
	S-57	GU	S-56	OF	48	RCP		Good	Y	See Comment	Fair	ROV	<b>Silt averages 40% throughout line then sudden increase at end to 75%. Line should be cleaned</b>
	S-58	GU	S-59	OF	48	RCP		Good	Y	See Comment	Fair	ROV	<b>Silt averages 40-50% then increases at end to 60-75%</b>
Treeline Avenue	CS	CS	S-111	OF	18	RCP	288	Good	Y	0%	Very good	ROV	<b>Silt is nil. Light floating biologicals near end</b>
11171 Laughton Circle	S-114	GU	S-113	GU	30	RCP	22	Good	Y	40%	Good	ROV	<b>Silt is moderate to heavy. Line should be cleaned</b>
	S-113	GU	S-112	OF	30	RCP	148	Good	N	50-60%	Good	ROV	<b>Silt increased to heavy just inside pipe. Line should be cleaned</b>
	S-114	GU	S-115	OF	30	RCP	152	Good	Y	25-33%	Good	ROV	<b>Silt is moderate. Line is open but could benefit from cleaning</b>
Carlingford Road	S-116	HW	CS	CS	30	RCP	60	Good	Y	5%	Excellent	Pole	Line has very light silt
11314 Tiverton Trace	S-117	CB	S-118	OF	18	RCP	76	UNKN	N	40%	Fair	ROV	<b>Located upstream catch basin, removed filter fabric still in place, sub would not enter pipe due to silt. Sought pipe end at lake but could not locate.</b>
11267 Thurston Chase	S-120	GU	S-121	OF	24	RCP	30	Good	Y	5-10%	Fair	ROV	Silt is light
	S-119	GU	S-120	GU	24	RCP	162	Good	Y	5-10%	Poor	ROV	Visibility is poor but submarine passed through line with no resistance – line is clear
11982 Westmoreland Way	S-123	GU	S-122	GU	24	RCP	24	Good	Y	10%	Good	ROV	Silt is light
	S-123	GU	S-124	OF	24	RCP	168	Good	Y	10%	Good	ROV	Silt is light. Light to moderate growth at end of line

Bridgetown (Sewer Viewer Report)

12/10/24

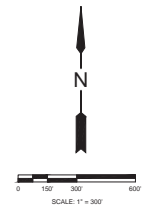
ADDRESS	STR	TP	STR	TP	P/SZ	P/TP	910 LF INSP	Pipe Condition	Finish?	Silt %	Visibility*	Camera	COMMENT
12715 Gladstone Way	S-42	GU	S-41	GU	18	RCP		Good	Y	5-10%	Poor	ROV	Silt is light
	S-41	GU	S-40	GI	24	RCP		Good	Y	0-5%	Poor	ROV	Silt is very light
	S-42	GU	S-43	OF	30	RCP		Good	Y	0-5%	Fair	ROV	Silt is very light. Light rocks in line. Larger one at end however pipe is 90-95% open
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	S-45	GU	S-46	OF	48	RCP		Good	Y	0-5%	Fair	ROV	Silt is very light
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	S-49	GU	S-50	JB	36	RCP		Good	Y	10%	Fair	ROV	Silt is light. S-50 (JB) not shown on map
	S-50	JB	S-51	OF	36	RCP		Good	Y	10%	Fair	ROV	Silt is light
	S-48	GU	S-47	OF	36	RCP		Good	Y	10%	Fair	ROV	Silt is light
12859C hadsford Circle	S-54	GU	S-53	GU	48	RCP		Good	Y	10%	Fair	ROV	
	S-53	GU	S-52	OF	48	RCP		Good	N	See Comment	Fair	ROV	<b>S-53, on east side has pipe blocked by 75% remnants of a brick bulkhead. Submarine was unable to enter. Bulkhead needs to be removed.</b>
	S-54	GU	S-55	OF	48	RCP		Good	Y	50-60%	Fair	ROV	<b>Silt gradually increased to heavy by end of line. Lake bed appears to be high outside pipe. This would have to be corrected prior to cleaning</b>
Ballantyne W. of Eppg	S-58	GU	S-57	GU	48	RCP		Good	Y	10%	Fair	ROV	Silt is light
	S-57	GU	S-56	OF	48	RCP		Good	Y	See Comment	Fair	ROV	<b>Silt averages 40% throughout line then sudden increase at end to 75%. Line should be cleaned</b>
	S-58	GU	S-59	OF	48	RCP		Good	Y	See Comment	Fair	ROV	<b>Silt averages 40-50% then increases at end to 60-75%</b>
11055 Castlereagh St	S-103	GU	S-102	GU	24	RCP	28	Good	Y	0-5%	Fair	ROV	Silt is light
	S-102	GU	S-101	OF	24	RCP	160	Good	Y	10%	Good	ROV	Silt is light
	S-103	GU	S-104	OF	30	RCP	180	Good	N	40-50%	Fair	ROV	<b>At entry of pipe, sandbag lay just oustside roadside CB. Silt began averaging 25-33% but increased as we approached lake to a level (50%) that wedged submarine against top of pipe. not allowing it to pass. Line should be cleaned</b>
11828 Rutherford Rd	S-107	GU	S-106	GU	36	RCP	20	Good	Y	10%	Fair	ROV	Silt is light
	S-106	GU	S-105	OF	36	RCP	172	Good	Y	10%	Fair	ROV	Silt is light
	S-106	GU	S-107	GU	36	RCP	176	Good	Y	10%	Fair	ROV	Silt is light
	S-107	GU	S-108	GU	36	RCP	20	Good	Y	10%	Fair	ROV	Silt is light
	S-108	GU	S-109	OF	36	RCP	154	Good	Y	10%	Fair	ROV	<b>Last joint before west end of pipe at lake has displaced gasket, end has growth or fabric covering majority of pipe opening – should be removed</b>

## Abbreviation Guide

<b>CI/TI</b>	Curb Inlet or Throat Inlet
<b>GI</b>	Grate Inlet
<b>GU</b>	Gutter Inlet
<b>JB</b>	Junction Box
<b>EW</b>	Endwall aka. Headwall
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<b>OF</b>	Outfall
<b>MES</b>	Mitred End Section

<b>RCP/ERCP</b>	Reinforced Concrete Pipe or Elliptical RCP
<b>ADS</b>	Advanced Drainage Systems (Polypropylene)
<b>HDPE</b>	High Density Polyethylene
<b>PVC</b>	Polyvinyl Chloride
<b>VCP</b>	Vitrified Clay Pipe

<b>TP/Tp</b>	Type
<b>Sz</b>	Size
<b>Z.</b>	Direction
<b>JTS</b>	Joints (Number of JTS observed used to determine length)
<b>LF</b>	Linear Feet
<b>INSP</b>	Inspected



**PER SEWER VIEWER:**

1. THE UNDERWATER CAMERA (ROV) IS USED ON LINES 15" AND LARGER. ON AVERAGE THE ROV CAMERA VIDEOS 10-15 BASIN TO BASIN OR BASIN TO LAKE OUTFALL RUNS PER DAY. IT IS IMPORTANT TO NOTE THAT INSPECTING PIPES UNDERWATER HAS LIMITATIONS. ALTHOUGH THE ROV CAMERA IS DESIGNED FOR UNDERWATER USE, THE VIDEO IS ONLY AS GOOD AS THE CLARITY OF THE WATER. THE VIDEO AND INFORMATION GAINED IS LIMITED BY TURBIDITY AND DIMINISHES IN LARGER DIAMETER PIPES.
2. THE POLE CAMERA IS A HD CAMERA ON A POLE THAT CAN BE LOWERED INTO A SMALLER OPENING. ITS ZOOM IS UTILIZED TO LOOK DOWN THE DRY PIPE. THE POLE CAMERA GETS A GOOD VIEW OF 40' +/- OF THE PIPE. THIS CAMERA IS USED IN LIMITED ACCESS (REAR) AREAS. ITS USE CAN BE LIMITED PIPE/STRUCTURE CONFIGURATION. ON AVERAGE THE POLE CAMERA CAN BE INSERTED AND VIEWED FROM 25' +/- OPENINGS PER DAY.

**LEGEND**

PREVIOUSLY INSPECTED	
2024 INSPECTION	
CONTROL STRUCTURE	



Bridgetown (Sewer Viewer Report)

12/13/24

ADDRESS	STR	TP	STR	TP	P/SZ	P/TP	1130 LF INSP	Pipe Condition	Finish?	Silt %	Visibility*	Camera	COMMENT
12715 Gladstone Way	S-42	GU	S-41	GU	18	RCP		Good	Y	5-10%	Poor	ROV	Silt is light
	S-41	GU	S-40	GI	24	RCP		Good	Y	0-5%	Poor	ROV	Silt is very light
	S-42	GU	S-43	OF	30	RCP		Good	Y	0-5%	Fair	ROV	Silt is very light. Light rocks in line. Larger one at end however pipe is 90-95% open
12743 Gladstone Way	S-45	GU	S-44	GU	38x60	ERCPC		Good	Y	5-10%	Fair	ROV	Silt is light
	S-44	GU	CS	CS	38x60	ERCPC		Good	Y	5-10%	Fair	ROV	Silt is light
	S-45	GU	S-46	OF	48	RCP		Good	Y	0-5%	Fair	ROV	Silt is very light
Gladstn E of Chadsfd	S-48	GU	S-49	GU	36	RCP		Good	Y	10%	Fair	ROV	Silt is light
	S-49	GU	S-50	JB	36	RCP		Good	Y	10%	Fair	ROV	Silt is light. S-50 (JB) not shown on map
	S-50	JB	S-51	OF	36	RCP		Good	Y	10%	Fair	ROV	Silt is light
	S-48	GU	S-47	OF	36	RCP		Good	Y	10%	Fair	ROV	Silt is light
12859C hadsford Circle	S-54	GU	S-53	GU	48	RCP		Good	Y	10%	Fair	ROV	
	S-53	GU	S-52	OF	48	RCP		Good	N	See Comment	Fair	ROV	<b>S-53, on east side has pipe blocked by 75% remnants of a brick bulkhead. Submarine was unable to enter. Bulkhead needs to be removed.</b>
	S-54	GU	S-55	OF	48	RCP		Good	Y	50-60%	Fair	ROV	<b>Silt gradually increased to heavy by end of line. Lake bed appears to be high outside pipe. This would have to be corrected prior to cleaning</b>
Ballantyne W. of Eppq	S-58	GU	S-57	GU	48	RCP		Good	Y	10%	Fair	ROV	Silt is light
	S-57	GU	S-56	OF	48	RCP		Good	Y	See Comment	Fair	ROV	<b>Silt averages 40% throughout line then sudden increase at end to 75%. Line should be cleaned</b>
	S-58	GU	S-59	OF	48	RCP		Good	Y	See Comment	Fair	ROV	<b>Silt averages 40-50% then increases at end to 60-75%</b>
Treeline Avenue	CS	CS	S-111	OF	18	RCP	288	Good	Y	0%	Very good	ROV	<b>Silt is nil. Light floating biologicals near end</b>
11171 Loughton Circle	S-114	GU	S-113	GU	30	RCP	22	Good	Y	40%	Good	ROV	<b>Silt is moderate to heavy. Line should be cleaned</b>
	S-113	GU	S-112	OF	30	RCP	148	Good	N	50-60%	Good	ROV	<b>Silt increased to heavy just inside pipe. Line should be cleaned</b>
	S-114	GU	S-115	OF	30	RCP	152	Good	Y	25-33%	Good	ROV	<b>Silt is moderate. Line is open but could benefit from cleaning</b>
Carlingford Road	S-116	HW	CS	CS	30	RCP	60	Good	Y	5%	Excellent	Pole	Line has very light silt
11314 Tiverton Trace	S-117	CB	S-118	OF	18	RCP	76	UNKN	N	40%	Fair	ROV	<b>Located upstream catch basin, removed filter fabric still in place, sub would not enter pipe due to silt. Sought pipe end at lake but could not locate.</b>
11267 Thurston Chase	S-120	GU	S-121	OF	24	RCP	30	Good	Y	5-10%	Fair	ROV	Silt is light
	S-119	GU	S-120	GU	24	RCP	162	Good	Y	5-10%	Poor	ROV	Visibility is poor but submarine passed through line with no resistance – line is clear
11982 Westmoreland Way	S-123	GU	S-122	GU	24	RCP	24	Good	Y	10%	Good	ROV	Silt is light
	S-123	GU	S-124	OF	24	RCP	168	Good	Y	10%	Good	ROV	Silt is light. Light to moderate growth at end of line

Bridgetown (Sewer Viewer Report)

12/10/24

ADDRESS	STR	TP	STR	TP	P/SZ	P/TP	910 LF INSP	Pipe Condition	Finish?	Silt %	Visibility*	Camera	COMMENT
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