JACC June 10, 2025

### Agenda

- Opening Prayer
- Approval of Agenda
- Approval of Minutes
- Public Works Director Report
  - o Update on Dam
  - Current Topics
  - APW Metrics
  - Water Loss (Graph)
  - APW Financial Summaries
  - Utility & Capital Improvement Plans (2025-2026)
  - o NCDOT Project update (2025-2026)
  - o Ken Howle

#### **Update on Dam**

- Wash out on the slope from the north side, but no structural damage
- Installing large stone & new drain pipe on the North slope of the Bridge (in progress)
- Continue rework or replacement of gates still with the Engineer
- Spillway capacity control for greater volumes of water new study not yet begun

#### **Current Topics**

- Civil Design Concepts will be doing a presentation either in August or September (Water Study)
- We will be conducting a Wastewater study, just like the water study (applying for a Grant)
- Applying for funding for the water improvements to the system
- We have sent another message regarding the Bear season
- Waynesville will be increasing Sewer rates by 10%, with no water rate increase. We will keep you informed as to when this goes into effect

### **Current Topics**

- Please remember that if you need any Brush pick-up or bulk material,
   call the Public Works office and get a work order
- It takes as long as 10- 14 days to get the Brush picked up feel free to give us a call if it goes longer than that timeframe (We do not pick up Contractor work)
- We have freshened up road markings on N. Lakeshore, S. Lakeshore & Hickory Hill road
- We have a new backup generator @ our sewer lift station

#### Lake Junaluska Assembly Public Works

P.O. Box 339

Lake Junaluska, NC 28745

ACCOUNT NUMBER 12092.0095	6/1/2025	CHARGES	71.11
DUE DATE 5/25/2025	7/20/2025	PREVIOUS BALANCE	76.76
		AMOUNT BUE	147,87
		AMOUNT AFTER DUE DATE	151.87



#### TO ENSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN THIS PORTION WITH YOUR PAYMENT

#### LAKE JUNALUSKA ASSEMBLY

		8/1/2025	0/E0ATE 8/25/2025	ACCOUNT 12692	
DESCRIPTION WATER Sewer Assessment SEWER Water Assessment	MCTER MUMBER 66340379 66340379	PREVIOUS READING 23108 23108	CURRENT REAGING 23311 23311	203 203 203	AMOUNT 24.85 8.14 29.97 8.14
	DATE FROM	M: 04/28/2025 05/28/2025		CURRENT CHARGES PREVIOUS BALANCE TOTAL AMOUNT DUE	71.11 76.76 147.87
	DAYS:	30		AMOUNT DUE  AMOUNT AFTER DUE DATE	151.87

CCR-Water Quality https://lakejunaluska.community.org/ccr1 Hard copy at LJA Public Works office

#### Director's Report - Metrics

Item	Mar 2025	April 2025	May 2025			
Service Charges	2025 SC bill	2025 SC bill	2025 SC bill	\$ Less than	# Accts/People Les	
Total Amount Billed	\$1,302,324	\$1,302,324	\$1,302,324			
2025 Balance Owed	\$293,440	\$245,897	\$190,439	\$55,458	105 acct (69 less)	
2024-Balance Owed	\$21,563	\$21,063	\$17,415	\$3,648	22 acct (5 LESS)	
2023 -Balance Owed	\$14,850	<i>\$14,775</i>	\$13,613	\$1,162	12 accts (1 less)	
2022- Balance Owed	\$9,820	\$9 <i>,</i> 820	\$9,820	\$0	10 accts (0 less)	
2021- Balance Owed	\$5,166	\$5,166	\$5,166			
2020- Balance Owed	\$6,100	\$6,100	\$6,100	\$0	6 accts (1 less)	
2019-2013 Balance Owed	\$21,602	\$21,602	\$21,602	\$0	5 peo (0 less)	
Total in Collections	\$372,541	\$324,423	\$264,155			
Water/Sewer - Non-Revenue Wat				Quarterly Average		
Current Month				Cubic Feet	Gallons	
-Volume in cu.ft.	83,113	99,144	88,188	90,148	674,310	
-Cost of NRW	\$5,162	\$6,943	\$6,176			
12 Month Rolling Averrage						
Percentage of NRW-By Montl	17.46%	17.68%	16.01%			
-Average NRW in cu.ft.	100,699	94,638	95,218	96,852	724,450	
-Yearly Cost of NRW	\$29,683					
** Meters on Hand-25	Mtrs placed-0	Mtrs placed-8	Mtrs Placed-6	Mtr to Rep	18	
Security				Quarterly A	Average	
Incidents						
-Residential	14	13	8	12		
-Lake Assembly	3	10	14	9		
-Outside/Other	2	1	0	1		
Reports Typed	75	70	87	77		
Patrol Miles Driven	4,893	3,844	2,548	3,762		
Total House Checks	331	485	390			



#### Water Loss Graphic

#### Monthly NRW LJA APW, million gallons





## Financial Update

May 2025

		Budget	Actual	\	/ariance
Water and Sewer Funds					
Operational Revenues		\$ 301,155	\$ 327,807	\$	26,652
	Water	\$ 136,500	\$ 127,835	\$	(8,665
	Sewer	\$ 161,508	\$ 170,712	\$	9,204
	LJA reimbursement	\$ 3,147	\$ 3,273	\$	126
	AIA Grant Reimbursements		\$ 25,987	\$	25,987
Operational Expenses		\$ 229,008	\$ 243,739	\$	(14,731)
	Operations	\$ 229,008	\$ 243,739	\$	(14,731
	AIA Grant Expenditures			\$	-
Operational Cash Flow Balance		\$ 72,147	\$ 84,068	\$	11,921
Preliminary Reserves Balance 12/31/2024	Net Reserves Beginning Balance		\$ 302,228		
	Capital Assessments	\$ 69,092	\$ 69,092	\$	-
	CI Assessment Water	\$ 34,774	\$ 34,774	\$	-
	CI Assessment Sewer	\$ 34,318	\$ 34,318	\$	-
	Capital Expenses 2024	\$ -	\$ 45,671		
	CI Assessment Water		\$ 45,671	\$	45,671
	CI Assessment Sewer			\$	-
PRELIMINARY Reserves Balance 04-30-2025			\$ 409,717		

### Financial Update

May 2025

Other APW Funds		Budget	Actual	٧	ariance
Revenues		\$ 446,956	\$ 448,299	\$	1,343
	Bulk Green Waste	\$ 1,648	\$ 1,648	\$	-
	Solid Waste	\$ 54,000	\$ 54,222	\$	222
	Service Fees	\$ 391,308	\$ 392,429	\$	1,121
Expenses		\$ 380,307	\$ 355,381	\$	24,926
	Solid Waste	\$ 66,653	\$ 54,826	\$	11,827
	Bulk Green Waste	\$ 68,144	\$ 37,935	\$	30,209
	Streets	\$ 65,985	\$ 71,547	\$	(5,562)
	Administration	\$ 69,817	\$ 78,746	\$	(8,929)
	Security	\$ 109,707	\$ 112,327	\$	(2,620)
<b>Operations Balance</b>		\$ 66,649	\$ 92,918	\$	26,269
PRELIMINARY	Net Reserves Beginning Balance		\$ 405,749		
	Capital Expenses 2025		\$ 98,177		
			\$ 400,490.88		

# Utility Capital Improvement Plan 2025-2026

2025 Projects	Total	Utility Work Estimate	Road Repair Estimate (Non-Utility Cost)
Tank Repairs	\$222,762	\$222,762	0
Fire Hydrant	\$131,300	\$131,300	0
Jetter Truck Loan	\$1875.00 monthly		
2025-2026 Projects in Phases			
South Lakeshore Drive (water line/valves)			
County Road (waterline/ valves)			
Liberty, Kammerer & Kilgore (Water line / valves)			
Hickory Hill (waterline/valves)			
Service Truck & Dump Truck 2026			
Total	\$355,937	\$354,062	

#### **NCDOT Projects**

- Main Entrance Traffic Lights Pedestrian Crossing
  - Tentative Start Date: utilities this month, Tentative start the 1st week of December
- Pedestrian Crossings Golf Course & Holston Village Roads
  - Tentative Start Date: Tentative this month
- NCDOT Bridge Replacement Project -26% (Zachary construction)
  - Temp bridge near complete and working on piling & walls for flyover closure. Ramp closure to continue flyover bridge and temporary lane work on US 74 (June 9th – June 19<sup>th</sup>)
  - Russ Avenue progress 24%, a lot of utility work to be done at exit 102- Main street (Buchanan Construction)
  - Monthly meetings continue throughout the 4-year project

#### Call us if you need us!

Office: 828-452-5911

**Security:** 828-734-5575

PW On-Call: Call Security

www.lakejunaluskacommunity.com

