

MINUTES

**STATE OF NORTH CAROLINA
COUNTY OF HENDERSON**

**BOARD OF COMMISSIONERS
TUESDAY, AUGUST 3, 2021**

The Henderson County Board of Commissioners met for a Special Called Meeting at 6:00 p.m. at Edneyville Elementary School in Hendersonville, NC.

Those present were: Chairman William Lapsley, Vice-Chair Rebecca McCall, Commissioner Daniel Andreotta, Commissioner David Hill, Interim County Manager John Mitchell, Assistant County Manager Amy Brantley, Sheriff Lowell Griffin, Attorney Russ Burrell, and Clerk to the Board Denisa Lauffer. Commissioner J. Michael Edney was absent.

Also present were: Engineer Marcus Jones, Planning Director Autumn Radcliff, PIO Kathy Finotti and Deborah Johnson videotaping, Dr. John Bryant, and Deputy Sheriff Mike Marsteller as security.

CALL TO ORDER/WELCOME

Chairman Lapsley called the meeting to order and welcomed all in attendance.

INVOCATION

The invocation was provided by Commissioner Daniel Andreotta.

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance to the American Flag was led by Vice-Chair Rebecca McCall.

EDNEYVILLE SEWER SERVICE – PRELIMINARY ENGINEERING REPORT

Chairman Lapsley stated the Preliminary Engineering Report is the result of Henderson County's goal to provide public sewer service to Edneyville Elementary School and Camp Judaea. Currently Edneyville Elementary School is using an on-site wastewater sewer system, more commonly referred to as a septic tank. Camp Judaea is currently using an existing wastewater package plant.

The Preliminary Engineering Report focuses mainly on HWY 64E, and the options presented range from \$2.2 to \$61.85 million dollars. Chairman Lapsley said this will be a major decision and what this Board decides will greatly affect growth in the Edneyville area.

Vice-Chair McCall states that she wants to hear from the community. She asks, "What do you want to leave behind for your children and grandchildren?". Henderson County has just started working on the 2045 Comprehensive Plan and consultants will be reaching out to the community to see where they see Henderson County heading in the future. Vice-Chair McCall continued to inform those present that there would be a survey included with the property tax bill they receive this year. This survey is to assist staff and consultants currently developing the 2045 Comprehensive Plan. She encouraged citizens to complete the survey and share what the people envision for Edneyville Community.

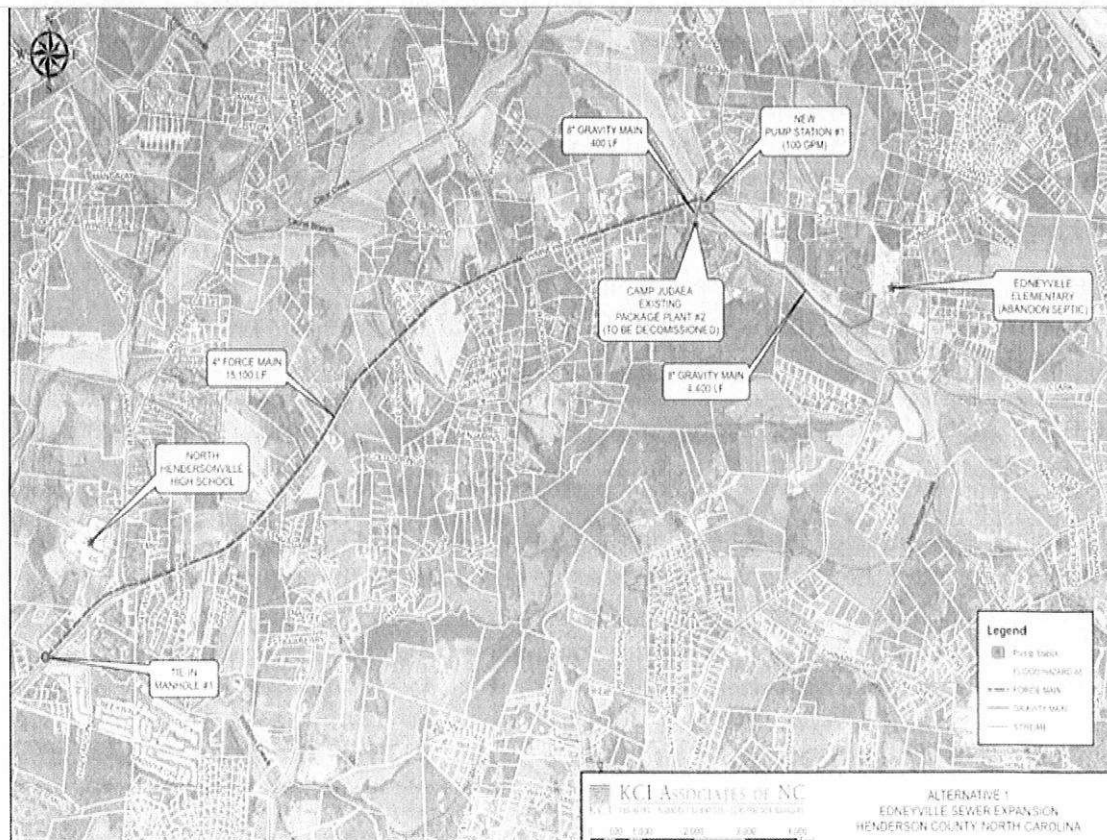
Wes Hulsey, Joel Logan, and Matt Broderick with KCI presented the Preliminary Engineering Report for the Sewer Services Alternatives available.

APPROVED: August 18, 2021

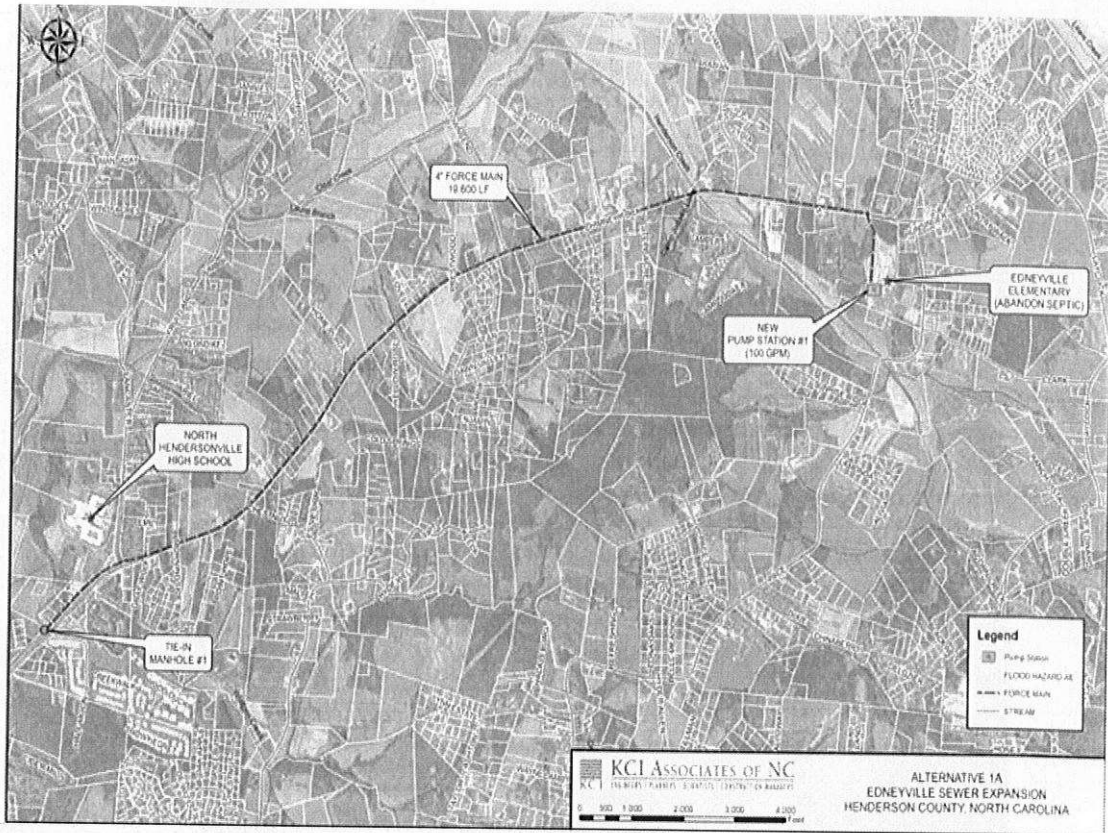
Alternatives from KCI Preliminary Engineering Report, rev 1:

Alternative	Capital Cost ^a (\$ Million)	ADF (MGD)	Cost / Gal ^b	Wastewater Treatment Entity
1. New PS @ Camp Judaea, Gravity from Edneyville, FM to COH	\$3.58	0.020	\$ 179.00	COH
1A. New PS @ Edneyville Elem., FM to COH	\$2.20	0.009	\$ 244.44	COH
2. New WWTF @ Camp Judaea, Gravity from Edneyville	\$3.44	0.020	\$ 172.00	HC
3. 3 PS Along Hwy 64, Gravity to COH	\$8.57	0.35	\$ 24.49	COH
3A. 3 PS Along Hwy 64, Gravity to COH, New PS @ WNC Justice Academy	\$9.49	0.37	\$ 25.65	COH
3B. 4 PS Along Hwy 64, Gravity to COH, Add WNC Justice Academy	\$14.7	0.80	\$ 17.16	COH
4. Regional Gravity System from Edneyville to New WWTF@ N. Henderson High School	\$29.56	1.4	\$ 21.11	HC
4A. Regional Gravity System from Edneyville, WNC Justice Academy & Fruitland Baptist to New WWTF @ N. Henderson High School.	\$47.32	2.1	\$ 22.53	HC
4B. Regional Gravity System from Edneyville, New PS @ WNC Justice Academy & Fruitland Baptist to New WWTF @ N. Henderson High School.	\$33.19	1.4	\$ 23.71	HC
4C. Regional Gravity System from Edneyville to New WWTF @ N. Henderson High School, including minor gravity sewer lines to serve developments	\$61.85	2.1	\$ 29.45	HC
5. Regional Gravity System and New PS @ Fruitland Baptist to New WWTF at the confluence of streams near Edneyville	\$26.13	0.6	\$ 43.55	HC

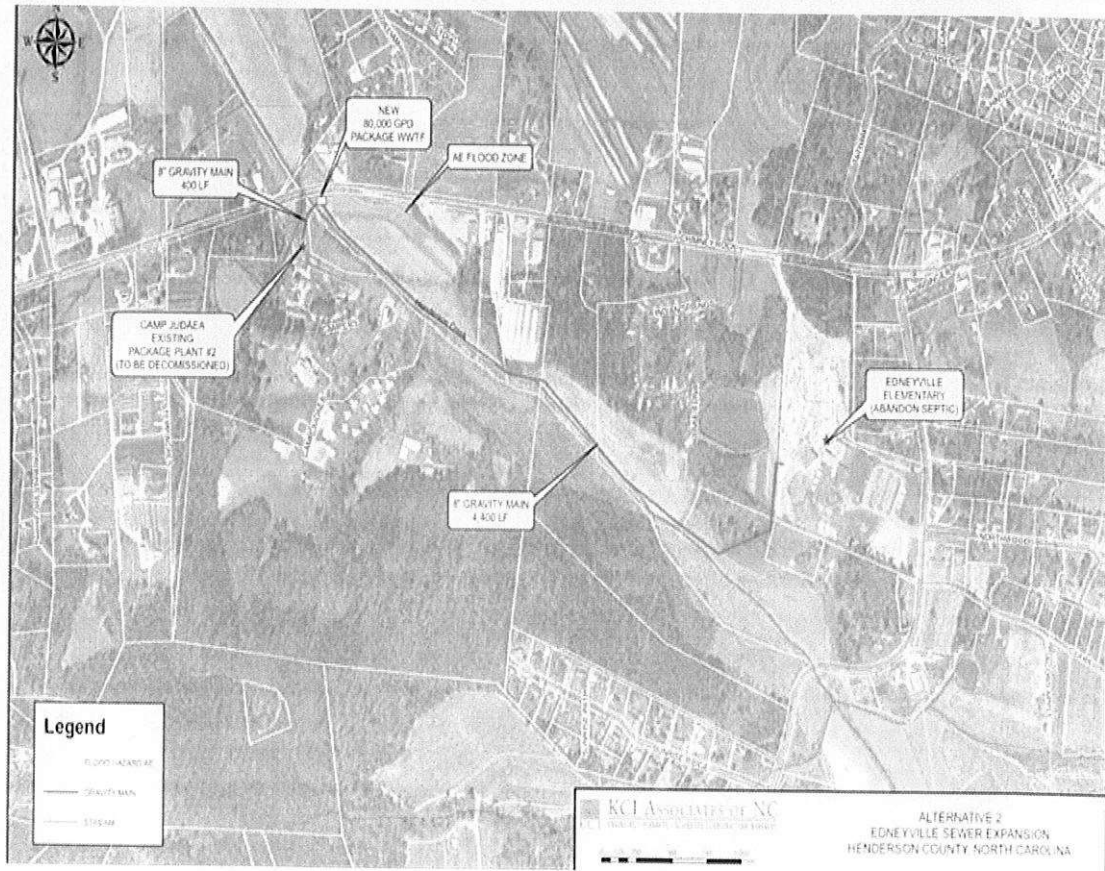
\$3.58M



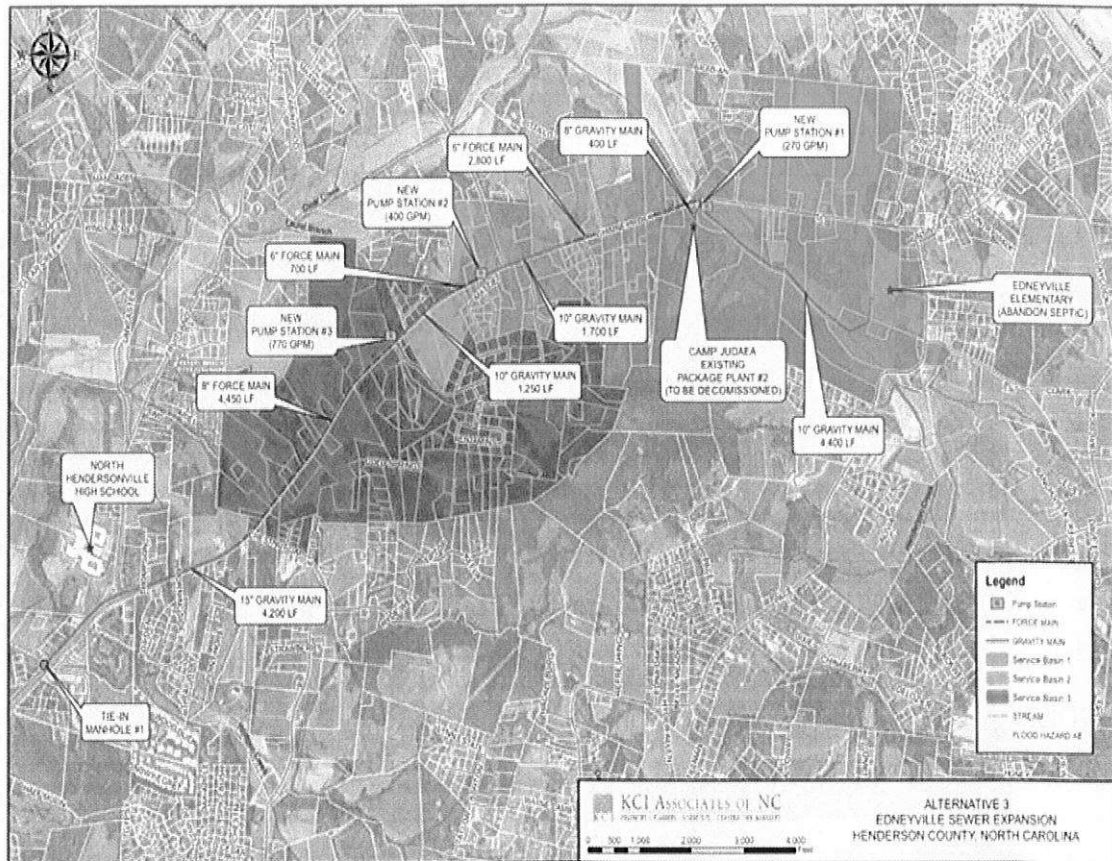
\$2.20M



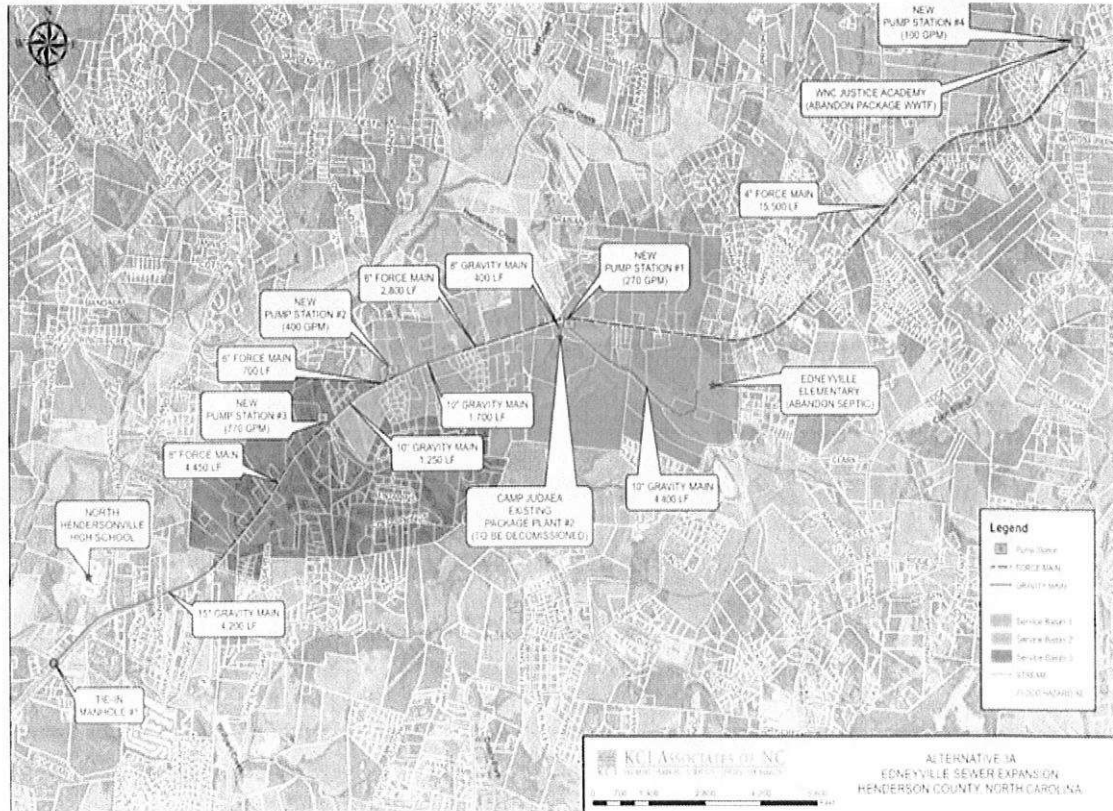
\$3.44M



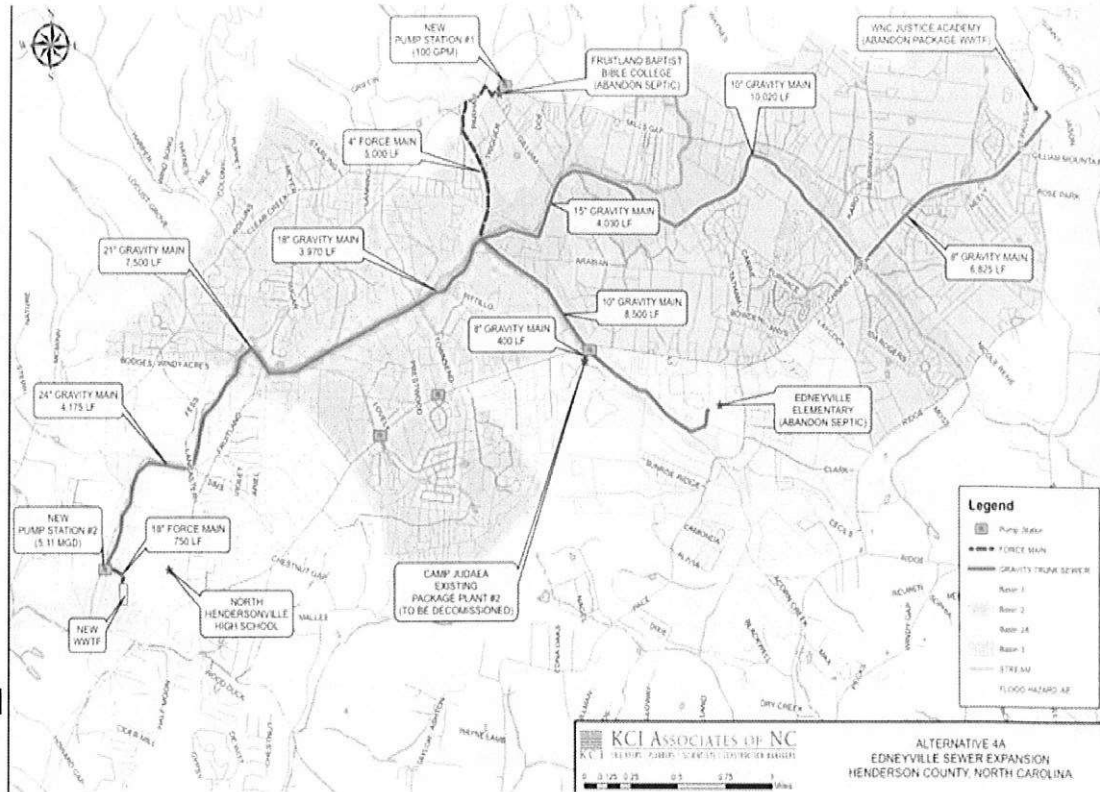
\$8.57M



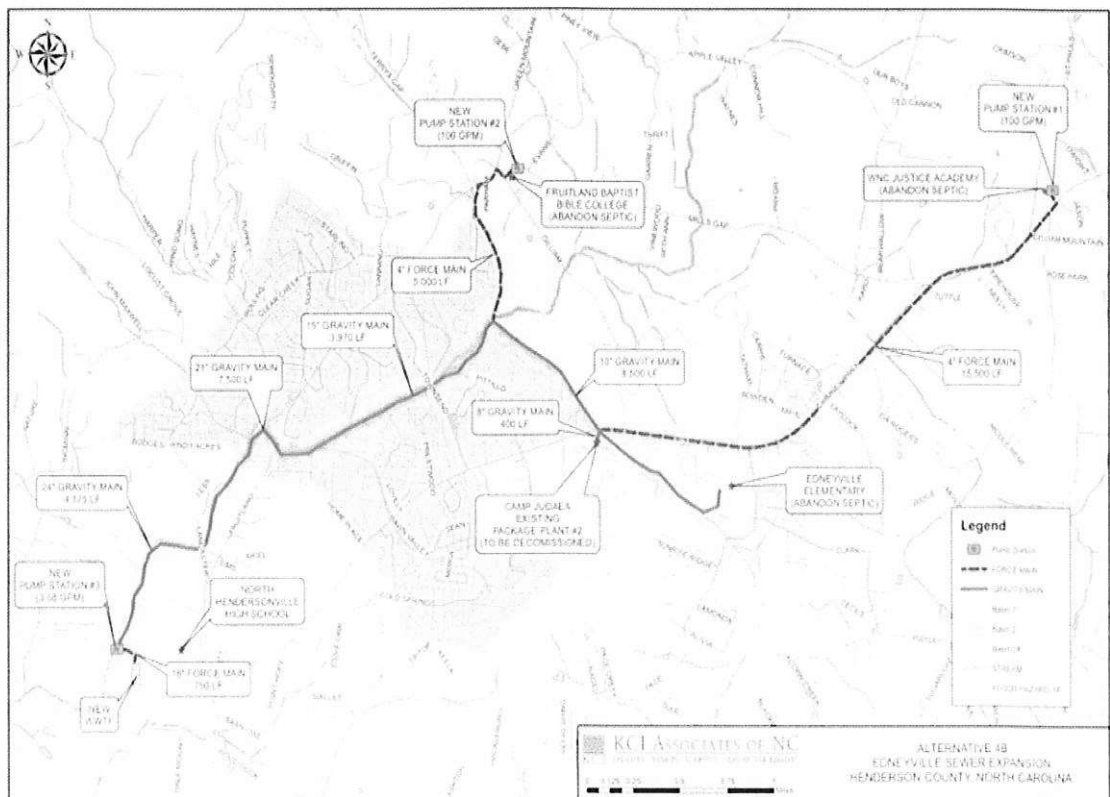
\$9.49M



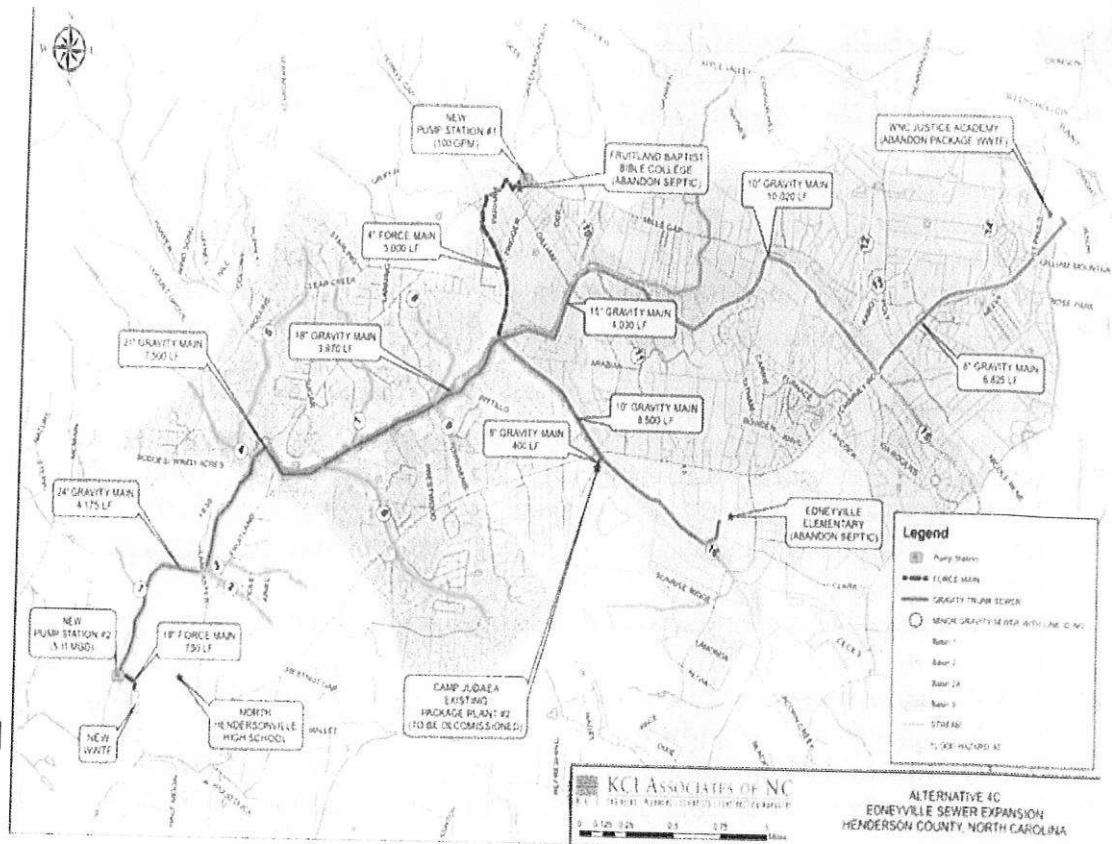
\$47.32M



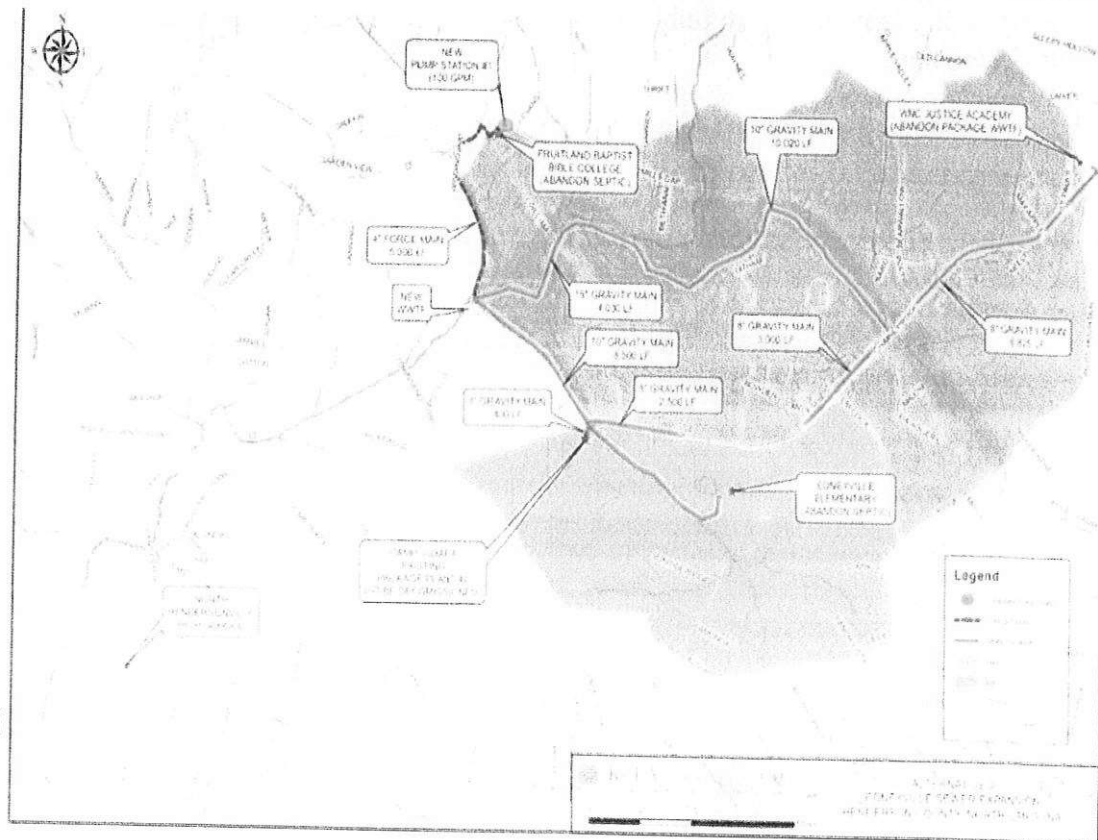
\$33.19M



\$61.85M



\$26.13M



INFORMAL PUBLIC COMMENT

1. Marcia Pace stated the availability of public sewer would greatly benefit the future growth in Edneyville, she supports option 3B. Other alternatives seem to ignore the main corridor 64E.
2. Debbie Lyda supports the access to wastewater treatment in the Edneyville area. Believes this will promote Agri-tourism in this area for many generations to come.
3. Robert Griffin stated he feels like the Edneyville community seems to be forgotten. Especially in regard to infrastructure. Sewer will help with community growth.
4. Kenny Barnwell supports the sewer line in Edneyville. Wants to keep the rural sense that Edneyville has for as long as possible. He believes this would be the smartest use of Henderson County tax dollars.
5. Janet Conner would like public sewer availability as soon as possible but for different reasons than everyone else. She believes her land, which adjoins the Edneyville Elementary School property, is contaminated from the sewer runoff from the school's failing septic tank. She wants to protect the children at the school from sewer contamination.
6. Linda Bradley wants public sewer availability to residents and businesses beyond Highway 64.
7. David Bradley supports public sewer but wants to grow it slowly and with a plan. He wants the County to control the growth
8. Walter Synazovski with Camp Judaea supports public sewer availability.
9. Eddie Bardes is worried about the cost of project. His opinion is to start small and add on from there.
10. Fred Pittillo is neutral with public sewer availability and urges the Board to be smart with their decision.

Vice-Chair McCall informed those present that the entire plan is posted on Henderson County's website.

ADJOURN

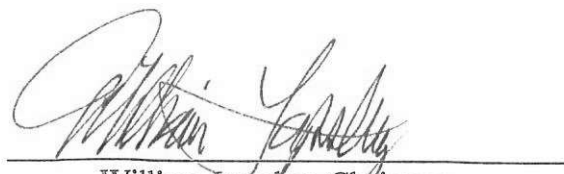
Motion:

Chairman Lapsley made the motion to adjourn at 7:45 p.m. All voted in favor and the motion carried 4-0.

Attest:



Denisa A. Lauffer, Clerk to the Board



William Lapsley, Chairman

APPROVED: 08/18/2021

Update on Edneyville Elementary Sewer

August 2, 2021

Board of Commissioners Meeting

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KCI ASSOCIATES OF NC
(RESEARCH, PLANNING, DEVELOPMENT, IMPLEMENTATION ASSISTANCE)
KCI
0 500 1,000 2,000 3,000 4,200

ALTERNATIVE 1
EDNEYVILLE SEWER EXPANSION
HENDERSON COUNTY, NORTH CAROLINA

Legend

Phone: 718-338-2200

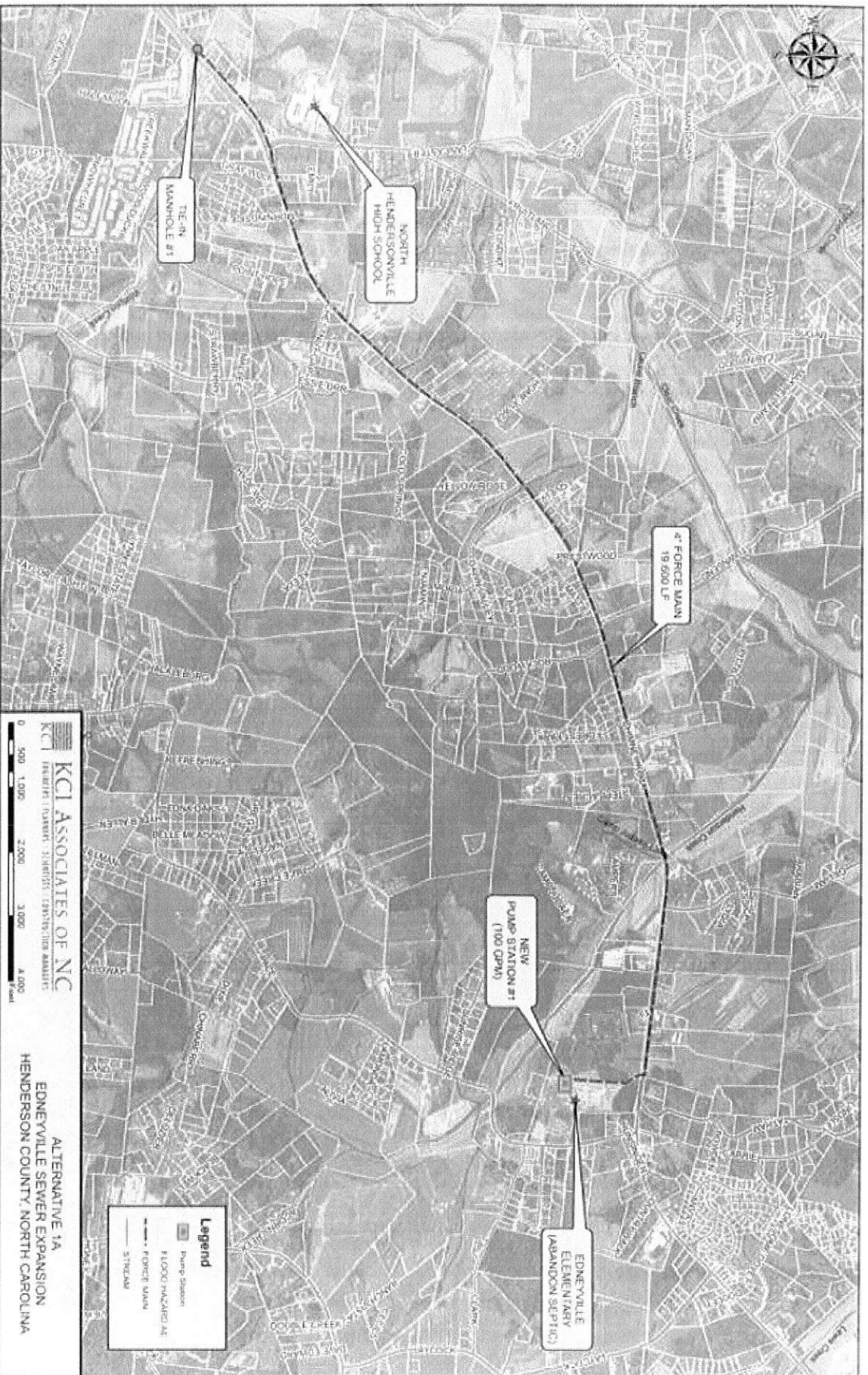
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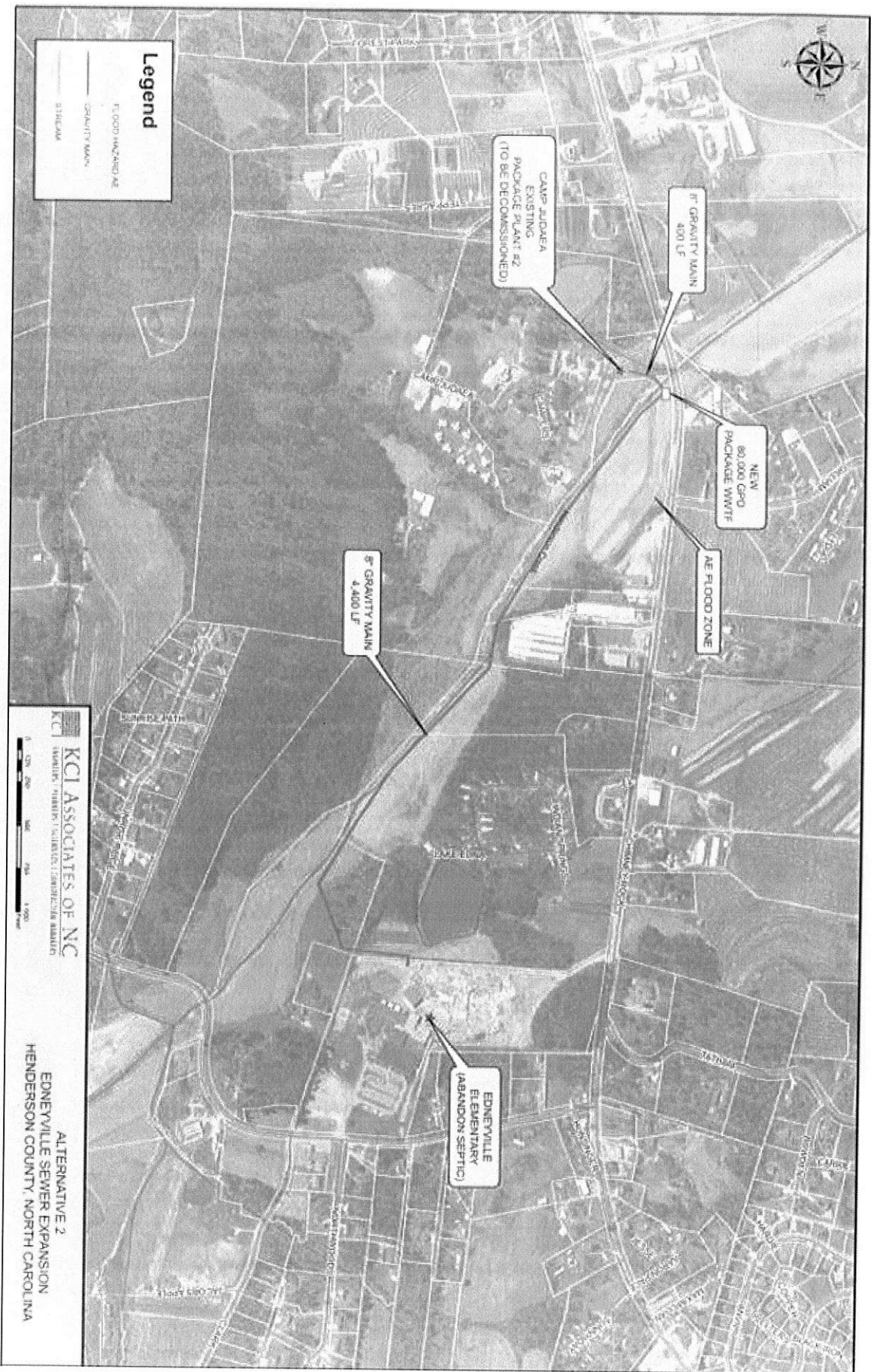
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\$2.20M

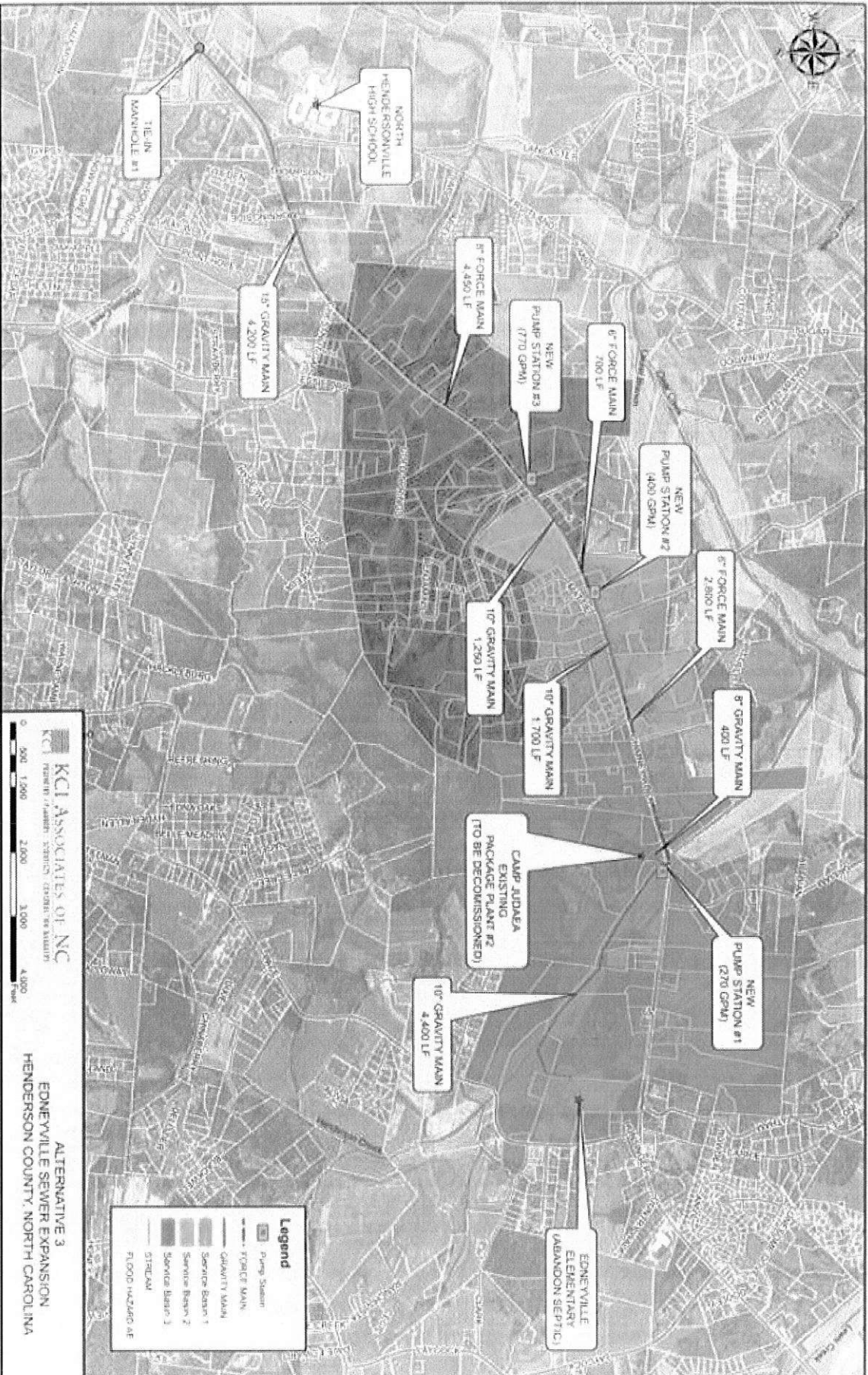


KCI ASSOCIATES OF NC
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 RALEIGH, NC 27601
 919.876.1000
 www.kciassociates.com

ALTERNATIVE 1A
EDNEYVILLE SEWER EXPANSION
 HENDERSON COUNTY, NORTH CAROLINA

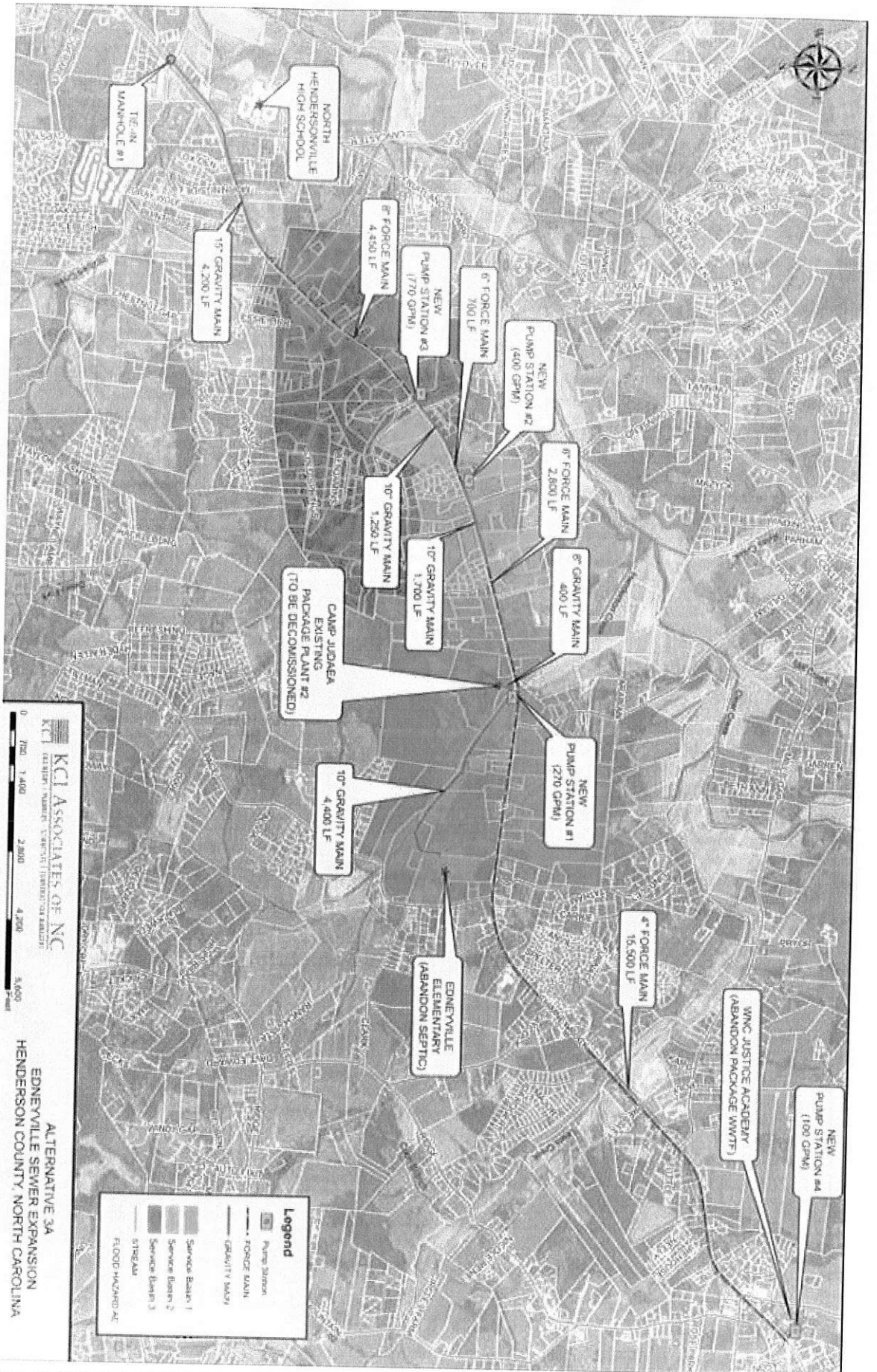


\$3.44M

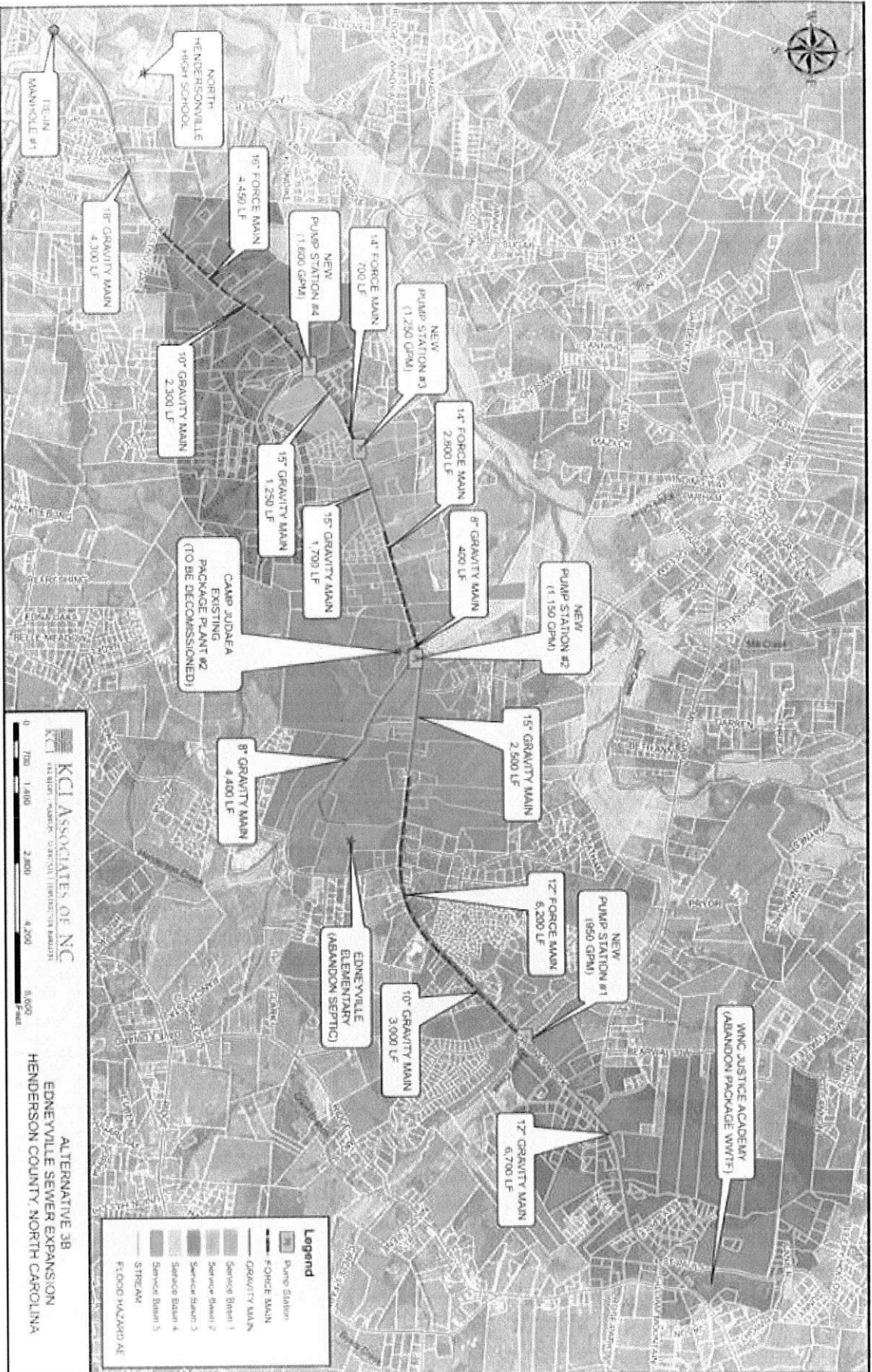


\$8.57M

\$9.49M



\$14.7M



KCI ASSOCIATES OF NC
 1501 S. HARRIS STREET, SUITE 101, HENDERSON, NC 27534
 P. 919.226.0285 F. 919.226.0286

**ALTERNATIVE 4A
 ENEVILLE SEWER EXPANSION
 HENDERSON COUNTY, NORTH CAROLINA**

Legend

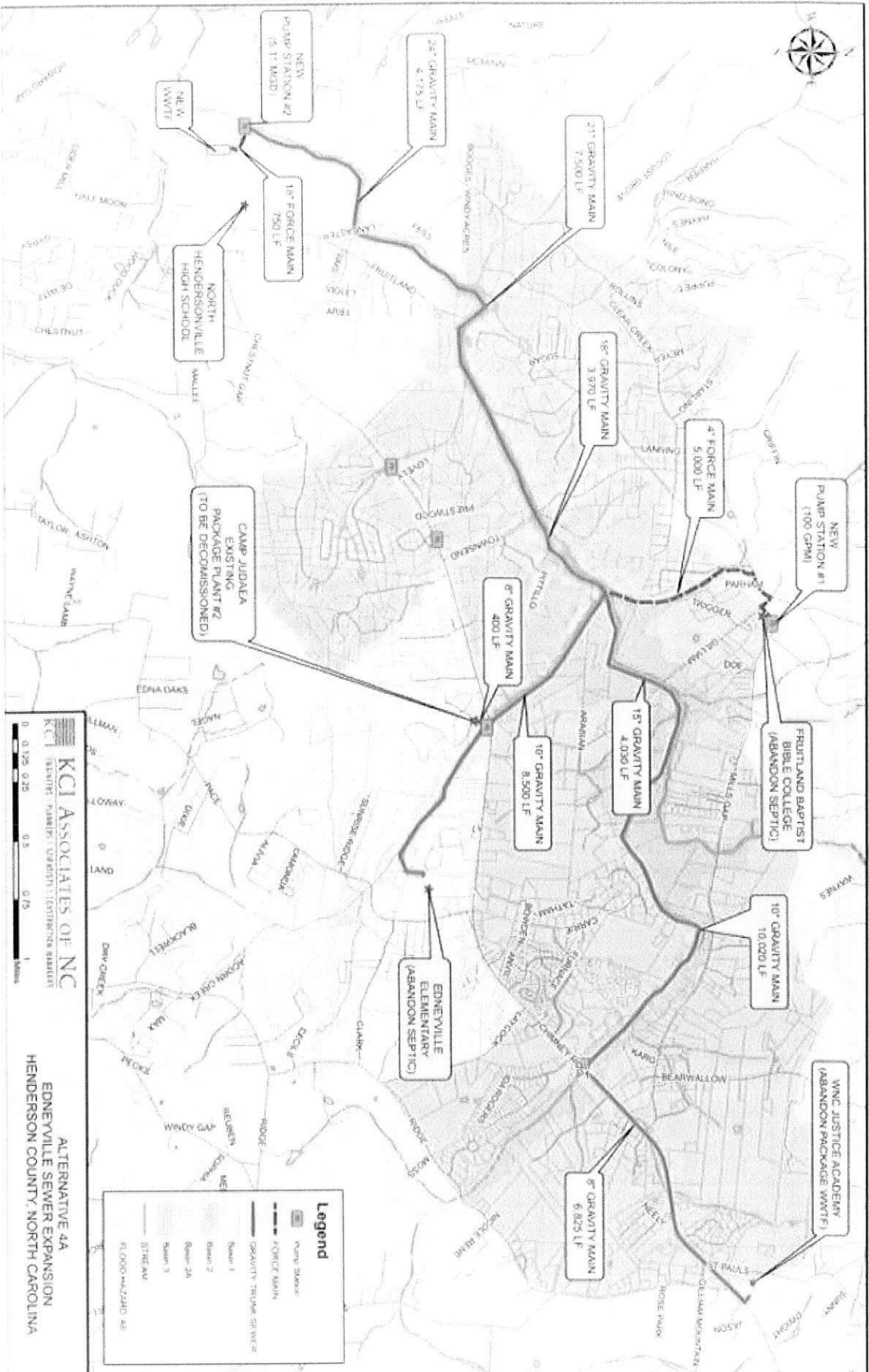
- Pump Station
- Force Main
- Gravity Main
- Basin 1
- Basin 2
- Basin 2A
- Basin 3
- Storage
- 11,000 Gallons per Day

Map Labels:

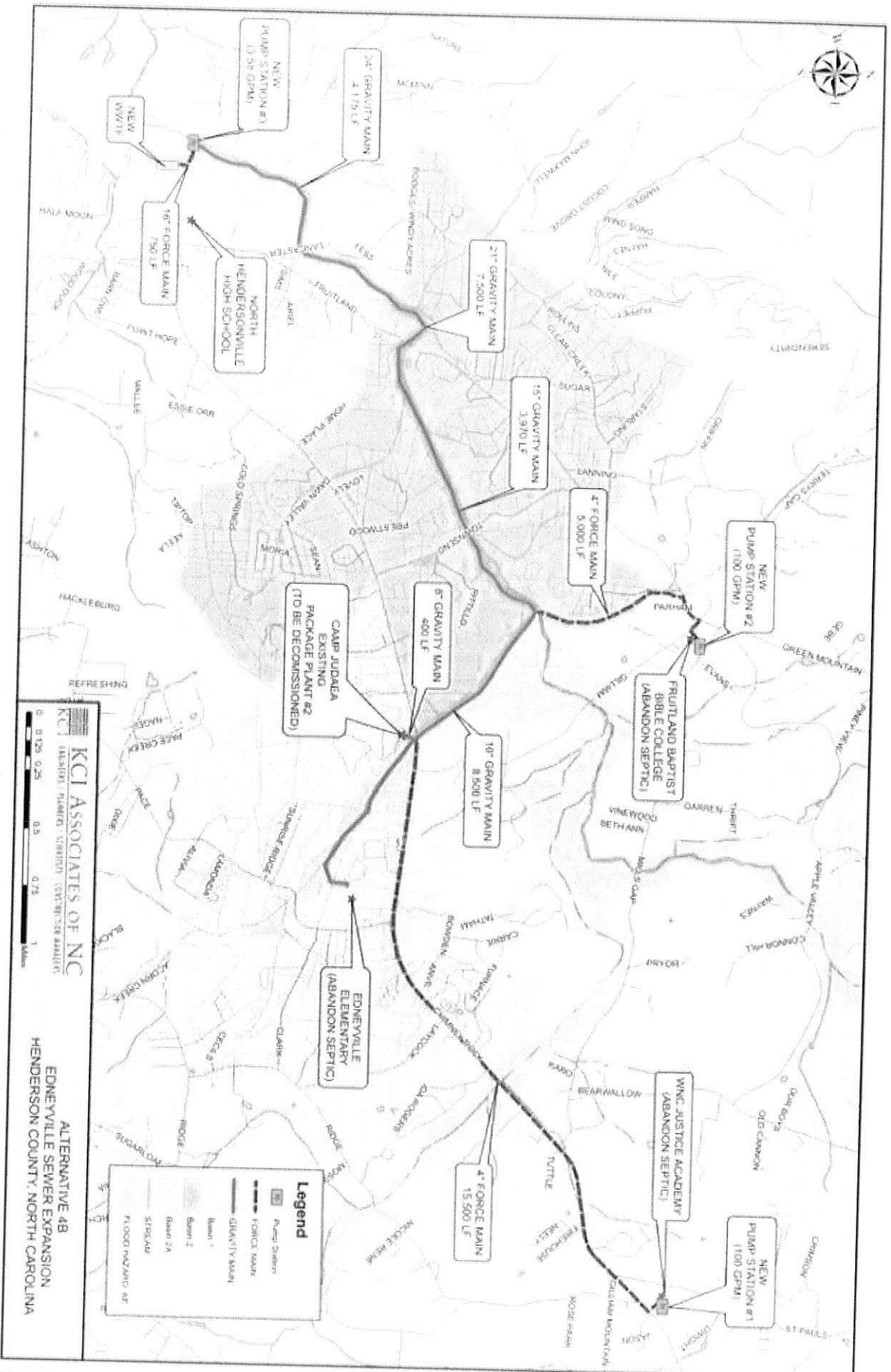
- NEW PUMP STATION #2 (11 MGD)
- 10" FORCE MAIN 750 LF
- 24" GRAVITY MAIN 4,175 LF
- 21" GRAVITY MAIN 7,500 LF
- 18" GRAVITY MAIN 3,970 LF
- 4" FORCE MAIN 5,000 LF
- NEW PUMP STATION #1 (100 GPM)
- FRUITLAND BAPTIST BIBLE COLLEGE (ABANDON SEPTIC)
- 15" GRAVITY MAIN 4,030 LF
- 10" GRAVITY MAIN 8,500 LF
- 8" GRAVITY MAIN 400 LF
- 24" GRAVITY MAIN 4,175 LF
- 10" GRAVITY MAIN 10,020 LF
- 5" GRAVITY MAIN 8,825 LF
- ENEVILLE ELEMENTARY (ABANDON SEPTIC)
- WNC JUSTICE ACADEMY (ABANDON PACKAGE WWTF)
- CAMP JIDACA EXISTING PACKAGE PLANT #2 (TO BE DECOMMISSIONED)
- NORTH HENDERSONVILLE HIGH SCHOOL

ALTERNATIVE 4A
EDENEVILLE SEWER EXPANSION
HENDERSON COUNTY, NORTH CAROLINA

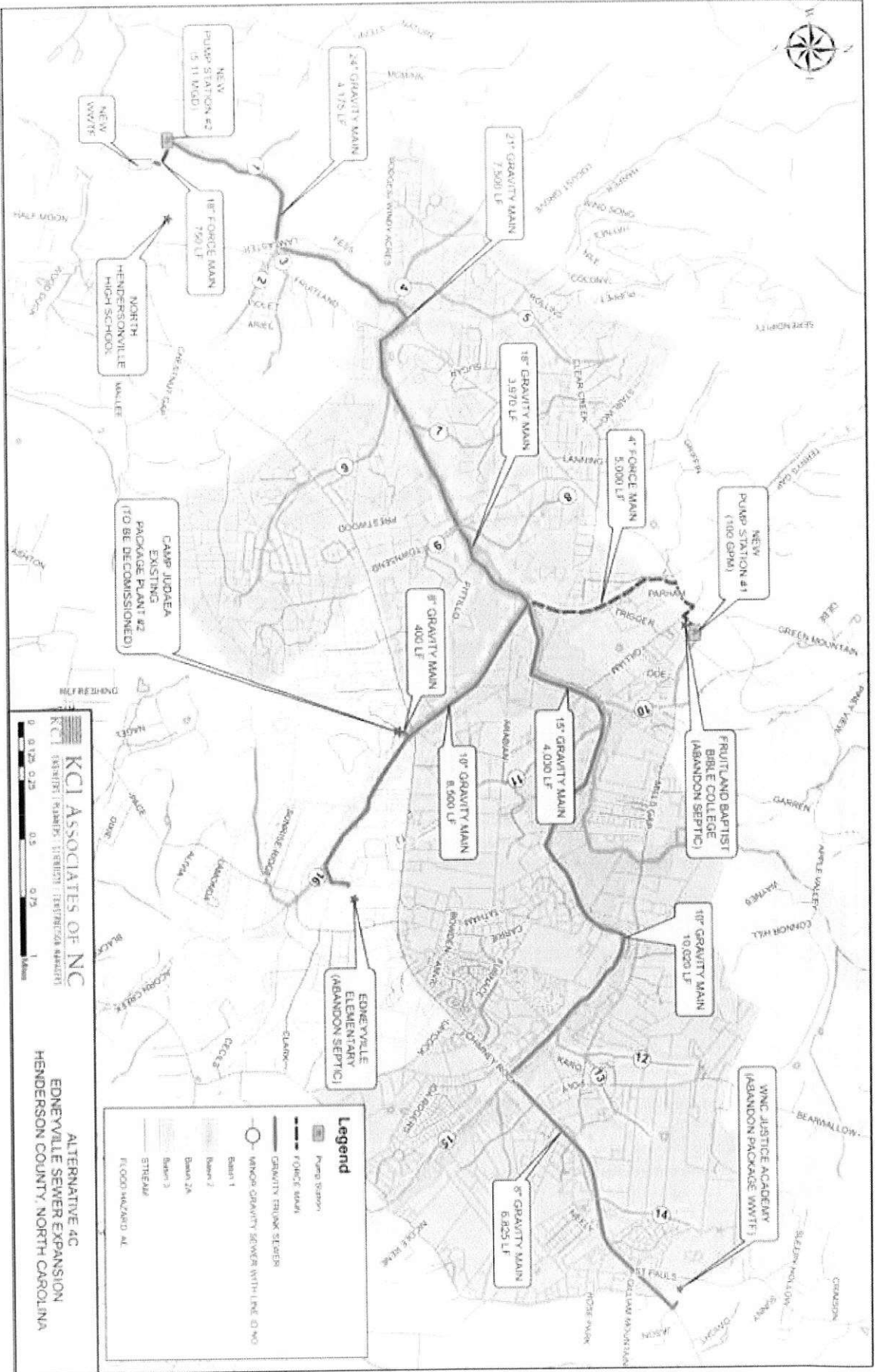
\$47.32M



\$33.19M



\$61.85M



KCI ASSOCIATES OF NC
 EDNEYVILLE SEWER EXPANSION
 HENDERSON COUNTY, NORTH CAROLINA

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ALTERNATIVE 5
EDNEYVILLE SEWER EXPANSION
HENDERSON COUNTY, NORTH CAROLINA

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