Philippi

Master Meter - Philippi

No. 1 Booster Station
Elev. 1506 feet

New Booster Station - 270 gpm

Replace 6" Line

Union Road

6" Line

PROJECT BOUNDARY

N

Vannoys Mill

Sand Run Road

Sand Ru

2" Line

4" Line

Independence

Union Road

Independence Road

New 4" Line for 12 Customers

Central Barbour PSD Office

Old US 250

2" Line

3" Line

4" Line

6" Line

2" Line

4" Line

Burner Road

4" Line

3" Line

8" Line

Philip-Barbour High School

4-H Road

4" Line

6" Line

4-H Road

2" Line

6" Line

Union

Union Tank - 50,000 Gallons
Top Elev. = 1964'
Bottom Elev. = 1942'

New Union Tank - 50,000 Gallons

New Booster Station - 180 gpm

No. 2 Booster Station
Elev. 1927 feet

8" Line

6" Line

US 250

Old US 250

4" Line

Whitman Run Road

Midway Road

4" Line

4"

Old US 250

Union Road

6" Line

Calhoun

Midway Road

4" Line

10" Line

Replace 10" Line

Bills Creek

Mt. Liberty Road

Mt. Liberty Tank
200,000 Gallons
Top Elev. = 2110'
Bottom Elev. = 2070'

Mt. Liberty

10" Line

Corley

6" Line

US 250

Mt. Liberty Road

No. 3 Booster Station
Elev. 1873 feet

6" Line

Pt. Pleasant Road

6" Line

6" Line

Barbour County Fairgrounds

6" Line

Valley Bend

4" Line

4" Line

3" Line

6" Line

3" Line

3" Line

6" Line

Jones

Pt. Pleasant Road

Old US 250

Pt. Pleasant Tank
60,000 Gallons
Top Elev. = 2200'
Bottom Elev. = 2143'

3" Line

2" Line

4" Line

3" Line

US 250

2" Line

PROJECT BOUNDARY

Ten Mile Road

4" Line

2000 0 2000 4000 6000

SCALE IN FEET

CENTRAL BARBOUR
PUBLIC SERVICE DISTRICT

PROJECT MAP

Green Engineering Inc.

September, 2018

LEGEND

- Rehabilitation Construction Area
- Existing Waterlines
- Water Supplier Boundary
- New Water Storage Tank
- Paint Existing Water Storage Tank