Leading Creek Conservancy District Water Treatment Plant

General Information

County: Meigs

Counties Served: Vinton, Meigs, Gallia

Type of System:

Public: 6119: X
Private:

Year Established: 1969

Year of Upgrades: 2003, 1999, 1995

EPA District: Southeast

Watershed: Ohio River Valley Aquifer

Source:

Surface Water: Groundwater: X

Purchased Surface Water: Purchased Groundwater:

Treatment Type: Chorination, iron and manganese removal, sand filtration

Class of Operator License needed: Class 1

Problems with the system: No

Issued EPA Violations: No

If Yes, Define:

Miscellaneous Info:

Map of Service area at OVRDC:

Contact Information:

Leading Creek Conservancy District 34481 Corn Hollow Road, Rutland, Ohio 45775

740-742-2411

₫ 740-742-2304

Leading Creek Conservancy District Water Treatment Plant

System Data

Number of Customers or Service Connections: 2,186

Residential: 2,172 Commercial: 14 Industrial: 0 Other: 0

Linear Feet of Waterline: 296-297 miles

WTP Capacity (GPD): 1.0 MGD

Storage:

Towers:

Tower Capacity (Gallons):

Tanks: X

Tank Capacity (Gallons): 870,000

Production:

Average Daily Flow: 500,000 **Peak Daily Flow (GPD):** 710,000

Water Loss Percentage: 13.7%

Financial Information

Monthly Residential Rates: \$16.50 1st 2,000 gals/\$7.05 per 1,000 gals for next 3,000 gals; \$6.60 per 1,000 gals for next 6,000 gals

Monthly Commercial Rates: \$25.50 1st 2,000 gals/\$7.05 per 1,000 gals for next 3,000 gals; \$6.60 per 1,000 gals for next 6,000 gals

If municipality, rate for outside of the municipality: N/A

Estimated Residential monthly bill based on

4,500 gallons: \$31.13 **7,756 gallons:** \$55.84

Scheduled rate increases: No

When: N/A How much: N/A

Le-Ax Water District

General Information

County: Athens

Counties Served: Vinton, Athens, Hocking, Meigs

Type of System:

Public: 6119: X Private:

Year Established: 2004 for Vinton Co. portion of system

Year of Upgrades: N/A

EPA District: Southeast

Watershed: Hocking River Aquifer

Source:

Surface Water: Groundwater: X

Purchased Surface Water: Purchased Groundwater:

Treatment Type: Ion exchange

Class of Operator License needed: Class 3

Problems with the system: No

Issued EPA Violations: No

If Yes, Define:

Miscellaneous Info:

Map of Service area at OVRDC:

Contact Information:

Le-Ax Water District PO Box 97, The Plains, Ohio 45780

740-594-0123

 740-593-8294

Le-Ax Water District

System Data

Number of Customers or Service Connections: 383

Residential: 383 Commercial: 0 Industrial: 0 Other: 0

Linear Feet of Waterline: 55 miles

WTP Capacity (GPD): 2.9 MGD

Storage:

Towers:

Tower Capacity (Gallons):

Tanks: X

Tank Capacity (Gallons): 2,665,000

Production:

Average Daily Flow: 1,430,000 Peak Daily Flow (GPD): 1,875,000

Water Loss Percentage: 4-6%

Financial Information

Monthly Residential Rates: \$14.75 1st 1,000 gals/\$5.00 ea addl 1,000 gals

Monthly Commercial Rates: Dependant on meter size

If municipality, rate for outside of the municipality: N/A

Estimated Residential monthly bill based on

4,500 gallons: \$32.25 **7,756 gallons:** \$48.53

Scheduled rate increases: Yes

When: 2006 **How much:** 3%

Village of Hamden Water System

General Information

County: Vinton

Counties Served: Vinton, Jackson

Type of System:

Public: X 6119: Private:

Year Established: 1937

Year of Upgrades: 2001

EPA District: Southeast

Watershed: Raccoon Creek

Source:

Surface Water: Groundwater:

Purchased Surface Water: X - City of Wellston

Purchased Groundwater:

Treatment Type: No treatment plant; purchases water from Wellston

Class of Operator License needed: Class 2

Problems with the system: Old waterlines need replaced

Issued EPA Violations: No

If Yes, Define:

Miscellaneous Info:

Map of Service area at OVRDC:

Contact Information:

Village of Hamden Water Department PO Box 354, Hamden, Ohio 45634

740-384-5359

 740-384-6609

Village of Hamden Water System

System Data

Number of Customers or Service Connections: 413

Residential: 408 Commercial: 5 Industrial: 0 Other: 0

Linear Feet of Waterline: Approx. 5 miles

WTP Capacity (GPD): No treatment plant; purchases water from Wellston

Storage:

Towers:

Tower Capacity (Gallons):

Tanks:

Tank Capacity (Gallons):

Production:

Average Daily Flow: 45,000 Peak Daily Flow (GPD): 55,000

Water Loss Percentage: 10%

Financial Information

Monthly Residential Rates: \$12.00 1st 1,000 gals/\$5.84 for each addl 1,000 gals

Monthly Commercial Rates: No

If municipality, rate for outside of the municipality: No

Estimated Residential monthly bill based on

4,500 gallons: \$32.44 **7,756 gallons:** \$51.46

Scheduled rate increases: Yes

When: Annually How much: 3%

Village of McArthur Water System

General Information

County: Vinton

Counties Served: Vinton

Type of System:

Public: X 6119: Private:

Year Established: 1935

Year of Upgrades: 1990, 2002

EPA District: Southeast

Watershed: Injun Sand

Source:

Surface Water: Groundwater: X

Purchased Surface Water: Purchased Groundwater:

Treatment Type: Chlorination

Class of Operator License needed: Class 3

Problems with the system: No

Issued EPA Violations: No

If Yes, Define:

Miscellaneous Info:

Map of Service area at OVRDC:

Contact Information:

Village of McArthur Water Works 124 W. Main Street, McArthur, Ohio 45651

740-596-4060₹40-596-5803

Village of McArthur Water System

System Data

Number of Customers or Service Connections: 925

Residential: 833 Commercial: 92 Industrial: 0 Other: 0

Linear Feet of Waterline: Approx. 52,800

WTP Capacity (GPD): N/A; No treatment plant; chlorinate at well

Storage:

Towers: X

Tower Capacity (Gallons): 250,000

Tanks: X

Tank Capacity (Gallons): 350,000

Production:

Average Daily Flow: 170,000 **Peak Daily Flow (GPD):** 190,000

Water Loss Percentage: 20%

Financial Information

Monthly Residential Rates: \$8.00 1st 1,000 gallons/\$2.13 for ea addl 1,000 gallons

Monthly Commercial Rates: Same

If municipality, rate for outside of the municipality: Same

Estimated Residential monthly bill based on

4,500 gallons: \$15.46 **7,756 gallons:** \$22.39

Scheduled rate increases: No

When: N/A How much: N/A

Village of Zaleski Water Treatment Plant

General Information

County: Vinton

Counties Served: Vinton

Type of System:

Public: X 6119: Private:

Year Established: 1955

Year of Upgrades: 1995

EPA District: Southeast

Watershed: Injun Sand

Source:

Surface Water: Groundwater: X

Purchased Surface Water: Purchased Groundwater:

Treatment Type: Chlorination

Class of Operator License needed: Class 1

Problems with the system: Very little

Issued EPA Violations: No

If Yes, Define:

Miscellaneous Info:

Map of Service area at OVRDC:

Contact Information:

Village of Zaleski Water Department 102 Commercial Square, Box 244, Zaleski, Ohio 45698

740-596-5049/596-2525

₿ N/A

Village of Zaleski Water Treatment Plant

System Data

Number of Customers or Service Connections: 205

Residential: 203 Commercial: 2 Industrial: 0 Other: 0

Linear Feet of Waterline: 4.5 to 5 miles

WTP Capacity (GPD): 150,000

Storage:

Towers:

Tower Capacity (Gallons):

Tanks: X

Tank Capacity (Gallons): 100,000

Production:

Average Daily Flow: 24,000 Peak Daily Flow (GPD): 28,000

Water Loss Percentage: 15%

Financial Information

Monthly Residential Rates: \$11.00 1st 2,000 gals/\$5.00 next 1,000 gals/\$3.65 next 1,000 gals/\$3.40 next 1,000 gals/\$3.15 next 1,000 gals/\$7.85 next 1,000 gals/\$3.15 next 1,000 gal

Monthly Commercial Rates: No

If municipality, rate for outside of the municipality: No

Estimated Residential monthly bill based on

4,500 gallons: \$21.90 **7,756 gallons:** \$36.72

Scheduled rate increases: No

When: N/A How much: N/A

Vinton County Water Company

General Information

County: Vinton

Counties Served: Vinton

Type of System:

Public: 6119: Private: X

Year Established: 1990

Year of Upgrades: 2005, 2001

EPA District: Southeast

Watershed: Ohio River Valley Aquifer

Source:

Surface Water: Groundwater:

Purchased Surface Water: X - City of Wellston

Purchased Groundwater:

Treatment Type: Chlorination

Class of Operator License needed: Class 2

Problems with the system: No

Issued EPA Violations: Yes

If Yes, Define: HAA5; THM

Miscellaneous Info:

Map of Service area at OVRDC:

Contact Information:

Vinton County Water Company 311 West Main Street, McArthur, Ohio 45651

740-536-4322₹ 740-596-9002

Vinton County Water Company

System Data

Number of Customers or Service Connections: 562

Residential: 555 Commercial: 6 Industrial: 1 Other: 0

Linear Feet of Waterline: 13-14 miles

WTP Capacity (GPD): No treatment plant; purchases water from Wellston

Storage:

Towers: X

Tower Capacity (Gallons): 140,000

Tanks:

Tank Capacity (Gallons):

Production:

Average Daily Flow: 24,000 Peak Daily Flow (GPD): 28,000

Water Loss Percentage: 9%

Financial Information

Monthly Residential Rates: \$22.00 1st 1,500 gals/\$8.00 per 1,000 gals to 2,500 gals/\$7.75 per 1,000 gals to 5,000 gals/\$7.65 per 1,000 gals thereafter

Monthly Commercial Rates: No

If municipality, rate for outside of the municipality: N/A

Estimated Residential monthly bill based on

4,500 gallons: \$45.50 **7,756 gallons:** \$70.46

Scheduled rate increases: No

When: N/A How much: N/A