

602. Ownership of Components at CRWD Sewer Systems

Old policy #2016-1

Purpose

The following policy has been adopted by the Clearwater River Watershed District (CRWD) Board of Managers to clearly define the ownership and responsibilities over the various components of the sanitary sewer that the Clearwater River Watershed District owns/ operates. Currently the CRWD owns/ operates the following four systems:

- Hidden River Sanitary Sewer System
- Clearwater Harbor Sanitary Sewer System
- Rest-A-While Sanitary Sewer System
- Wandering Pond Sanitary Sewer System

Standard 1: The CRWD owns and is responsible for the following components, defined for each system the CRWD is currently operating:

Hidden River Sanitary Sewer System

- All components involved in the collection of sewage from hooked-up properties to the sewage treatment area, defined as follows: from where individual lines from said properties terminates at the main collector lines to where the force main terminates at the treatment facility.

Components include:

- Main collector lines (~4,380 lineal ft.)
 - Force main (~1,800 lineal ft.)
 - Lift stations and corresponding equipment (1)
 - Manholes (13)
 - Air relieve manholes (2)
- All components involved in the treatment of sewage from hooked-up properties, defined as follows: from where the force main terminates at the treatment facility onwards. Components include:
 - 20,000 gallon recirculation tank (1)
 - 3,300 sq. ft. recirculating media filter (1)
 - Screen pump vaults (2)
 - Effluent pumps (4)
 - Control panel (1)
 - Discharge station and corresponding equipment (1)
 - 3,600 sq. ft. drain field (1)

Clearwater Harbor Sanitary Sewer System

- All components involved in the collection of sewage from hooked-up properties to the sewage treatment area, defined as follows: from where individual lines from said properties terminates at the main collector lines to where the force main terminates at the treatment facility.

Components include:

- Main collector lines (~6,164 lineal ft.)

- Force main (~3,164 lineal ft.)
- Lift stations and corresponding equipment (3)
- Manholes (27)
- Air relieve manholes (1)
- All components involved in the treatment of sewage from hooked-up properties, defined as follows: from where the force main terminates at the treatment facility onwards. Components include:
 - 15,000 gallon septic tank (3)
 - 30,000 gallon recirculating tank (1)
 - 5,600 sq. ft. recirculating media filter (1)
 - Screen pump vaults (2)
 - Effluent pumps (4)
 - Control panel (1)
 - Discharge station and corresponding equipment (1)
 - 6,400 sq. ft. drain field (1)

Rest-A-While Sanitary Sewer System

- All components involved in the collection of sewage from hooked-up properties to the sewage treatment area, defined as follows: from where individual lines from said properties terminates at the main collector lines to where the force main terminates at the treatment facility. Components include:
 - Main collector lines (~565 lineal ft.)
 - Force main (~424 lineal ft.)
 - Lift stations and corresponding equipment (1)
 - Manholes (2)
- All components involved in the treatment of sewage from hooked-up properties, defined as follows: from where the force main terminates at the treatment facility onwards. Components include:
 - 1,500 gallon aerator tank (1)
 - 1,500 gallon dose tank (1)
 - Screen pump vaults (1)
 - Effluent pumps (2)
 - Control panel (1)
 - 3,187 sq. ft. drain field (1)

Wandering Pond Sanitary Sewer System

- All components involved in the collection of sewage from hooked-up properties to the sewage treatment area, defined as follows: from where individual lines from said properties terminates at the main collector lines to where the force main terminates at the treatment facility. Components include:
 - Force main (~2,615 lineal ft.)
 - Manholes (2)

- All components involved in the treatment of sewage from hooked-up properties, defined as follows: from where the force main terminates at the treatment facility onwards. Components include:
 - 2,000 gallon aerator tank (2)
 - Pirana aerobic generators (2)
 - Control panel (1)
 - 4,686 sq. ft. drain field (1)

Standard 2: Each individual property owner(s) owns and is responsible for the following components, defined for each system the CRWD is currently operating:

Hidden River Sanitary Sewer System

- All components involved in the collection and transfer of sewage from hooked-up properties to the CRWD collection system, defined as follows: from where sewage originates (principally buildings) via individual lines and tanks to where said lines terminate by connection to either the main collector line or lift station owned and operated by the CRWD. Components include:
 - Individual lines (varies in distance for each property)
 - Septic tanks (31 total for whole service area)
 - Various cleanouts, valves and vents
 - Grinder pumps (varies based on need at individual properties)
 - Other components as added by individual property owners
- As a service to the property owners, and as a means to protect the collection and treatment components of the system, the CRWD works with its contracted operator to schedule regularly recurring pumping of accumulated sewage from the individually-owned septic tanks. This in no way indicates the CRWD takes over ownership and/or responsibility for said tanks; they remain the responsibility of each individual property owner.

Clearwater Harbor Sanitary Sewer System

- All components involved in the collection and transfer of sewage from hooked-up properties to the CRWD collection system, defined as follows: from where sewage originates (principally buildings) via individual lines to where said lines terminate by connection to either the main collector line or lift station owned and operated by the CRWD. Components include:
 - Individual lines (varies in distance for each property)
 - Various cleanouts, valves and vents
 - Grinder pumps (varies based on need at individual properties)
 - Other components as added by individual property owners

Rest-A-While Sanitary Sewer System

- All components involved in the collection and transfer of sewage from hooked-up properties to the CRWD collection system, defined as follows: from where sewage originates (principally buildings) via individual lines and tanks to where said lines terminate by connection to either the main collector line or lift station owned and operated by the CRWD. Components include:
 - Individual lines (varies in distance for each property)

- Septic tanks (1 for each built home, min. 1,500 gallon lift capacity)
- Various cleanouts, valves and vents
- Other components as added by individual property owners
- As a service to the property owners, and as a means to protect the collection and treatment components of the system, the CRWD works with its contracted operator to schedule regularly recurring pumping of accumulated sewage from the individually-owned septic tanks. This in no way indicates the CRWD takes over ownership and/or responsibility for said tanks; they remain the responsibility of each individual property owner.

Wandering Pond Sanitary Sewer System

- All components involved in the collection and transfer of sewage from hooked-up properties to the CRWD collection system, defined as follows: from where sewage originates (principally buildings) via individual lines, tanks, and lift stations to where said lines terminate by connection to the force main owned and operated by the CRWD. Components include:
 - Individual lines (varies in distance for each property)
 - Septic tanks (1 for each built home, min. 1,200 gallon lift capacity)
 - Lift stations (1 for each build home, min 500 gallon lift capacity)
 - Various cleanouts, valves and vents
 - Other components as added by individual property owners
- As a service to the property owners, and as a means to protect the collection and treatment components of the system, the CRWD works with its contracted operator to schedule regularly recurring pumping of accumulated sewage from the individually-owned septic tanks. This in no way indicates the CRWD takes over ownership and/or responsibility for said tanks; they remain the responsibility of each individual property owner.