## **RESOLUTION 2022-05**



## RESOLUTION OF THE HIDDEN VALLEY LAKE COMMUNITY SERVICES DISTRICT BOARD OF DIRECTORS ESTABLISHING A POLICY REGARDING CONSTRUCTION OF SEWERS

WHEREAS, pursuant to Sections 61060(b) and 61100(b) of the Government Code, the Board of Directors ("Board") of Hidden Valley Lake Community Services District ("District"), following a properly noticed and duly held public hearing at its meeting on May 17, 2022, adopted Ordinance No. 60, thereby establishing rules and regulations for the connection and use of wastewater facilities, wastewater discharge and pretreatment regulations, and repealing Ordinance Nos. 3, 48, and 59.1; and

**WHEREAS**, pursuant to Section 3(j) of District Ordinance No. 60, the District may, by resolution, enact or amend rules and regulations pertaining to construction, repair, and replacement of sewers; and

WHEREAS, the District's Board of Directors finds it necessary to establish a policy, including certain rules and regulations, regarding construction of sewers.

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Directors of Hidden Valley Lake Community Services District hereby finds and determines that the foregoing Recitals are true and correct, and incorporates the Recitals herein

**NOW, THEREFORE, BE IT FURTHER RESOLVED** that the Board of Directors of Hidden Valley Lake Community Services District hereby establishes the following policy, including rules and regulations, regarding construction of sewers:

1. **Definitions.** All terms capitalized below are defined in Section 2 of District Ordinance No. XX.

## 2. Construction of Sewers.

- (a) Only properly licensed contractors shall be authorized to construct Sewers within the District.
- (b) No Person shall construct a Sewer, including Sewer Mains, Sewer Laterals, and Side Laterals, and any appurtenances thereto, without first obtaining a written permit from the District and paying all fees and connection charges and furnishing bonds as required therein.
  - 1) Application for a permit for Sewer construction shall be accompanied by three (3) complete sets of plans, prepared by a Registered Civil Engineer, showing all details of the proposed work based on an accurate survey of the ground and the buildings as facilities to be served.

- 2) The application, together with the plans, profiles, and specifications shall be examined by the District Engineer who shall within twenty (20) days approve them as filed or require them to be modified as the District Engineer deems necessary for proper installation.
- 3) Upon approval by the District Engineer, the application, plans, profiles, and specifications shall be submitted to the Board at its next regular meeting for consideration. If the Board is satisfied with the proposed work and the plans, profiles and specifications, it may order the issuance of a permit predicated upon payment of all connection charges, fees, and bonds as required by the District. The permit shall prescribe such terms and conditions as the Board finds necessary in the public interest.
- 4) After issuance of the Sewer construction permit, no change shall be made in the location of the Sewer, the grade, materials, or other details from those described in the permit or as shown on the plans and specifications for which the permit was issued except with written permission from the General Manager or the General Manager's designee.
- (c) <u>Inspection, Testing, Final Acceptance</u>. No Sewer shall be covered at any point until it has been inspected and passed for acceptance. No Sewer shall be connected to the Collection System until the work covered by the permit has been completed, inspected, tested, and approved by the District Engineer. If the test proves satisfactory and the Sewer has been cleaned of all debris accumulated from construction operations the District Engineer shall issue a certificate of satisfactory completion.
  - 1) Notification in Advance of Inspection/Testing The Person doing the work authorized by permit shall notify the District Engineer in writing that said work is ready for inspection.
  - 2) One (1) complete set of "as-built" drawings showing the actual location of all Sewer Mains, Side Laterals, and any appurtenances shall be filed with the District before final acceptance of the work.

## 3. Construction and Connection of Side Laterals.

(a) Minimum Size for Side Laterals Serving Single-Family Residences. In accordance with Item 3.4 in Section III of the District's Design and Construction Standards, a gravity Side Lateral serving a Single-Family Residence may be three (3) inch inside diameter provided that a minimum continuous slope of 2% fall (1/4 inch/foot) can be maintained from the building to the point of connection at the Sewer Main. Also, the District requires construction of a 4" sweep prior to connection to the Sewer Main. Any gravity Side Lateral containing any portion of length with less than 2% slope shall install a four (4) inch inside diameter pipe from the building to the Sewer Main.

- (b) <u>Minimum Size for Side Laterals Serving Other Buildings.</u> All gravity Side Laterals serving Multiple Living Unit Buildings and commercial, industrial, and institutional buildings must install a minimum for (4) inch or larger diameter line.
- (c) <u>Cleanouts Required</u>. In accordance with Section III of the District's Design and Construction Standards, Cleanouts shall be installed in accordance with the rules, regulations, and ordinances of the District and reasonable requirements of the District Engineer upon inspection. All Cleanouts shall be maintained watertight. An approved Cleanout shall be located on each Side Lateral at locations approved by the General Manager or the General Manager's designee.
- (d) <u>Individual Lift Pump If Sewer Is Too Low</u>. In all buildings constructed in which any Side Lateral is too low to permit gravity flow to the Sewer Main, sewage carried by such Side Lateral shall be lifted by an Individual Lift Pump, as approved by the General Manager, and discharged to the Sewer Main at the expense of the Owner.
  - 1) Individual Lift Pumps that serve a private residence shall be designed for pumping domestic Wastewater, shall be capable of passing a minimum of 1 and ½ inch solids, and shall have automatic controls that will energize and de-energize the pump at a preset water level.
  - 2) The Individual Lift Pump shall be located outside the building footing for ease of maintenance and installed in a watertight basin or container that is designed to hold no more the 12 hours average domestic Wastewater flow. Installation of the Individual Lift Pump in a septic tank is not allowed.
  - 3) A Sewer Overflow Prevention Device shall be installed on the Individual Lift Pump discharge.
  - 4) A Pressure Side Lateral that conveys Wastewater from an Individual Lift Pump shall have a pipe diameter equal to or larger than the size of the pump discharge connection, but not less than one and one-half inch (1 1/2") inside diameter.
- (e) <u>Duplex Lift Pump Station</u>. Duplex Lift Pump Stations shall be installed at all Multiple Living Unit Buildings and all commercial, industrial, and institutional buildings.
  - 1) Both pumps shall be installed in a common basin or container and shall be connected so that the standby unit will automatically take over in the event of failure of the lead pump.
  - 2) An audio and/or visual alarm shall be incorporated into the pump controls that will signal when either unit has failed and/or an abnormally high water level in the basin or container has occurred.
  - 3) The Owner of the building designated shall give the pump station immediate attention when an alarm occurs, in order to prevent the overflow of untreated Sewage which may constitute a public nuisance and health hazard.

- 4) In addition to the above, all other criteria of Section 5(D) applicable to Individual Lift Pumps shall also apply to Duplex Lift Pump Stations.
- (f) <u>District Supervision of Connection to District Facilities</u>. The connection of the Side Lateral to the Sewer Lateral provided by the District shall be made in the presence of the District Engineer and under his or her supervision and direction. Any damage to the Sewer Lateral shall be repaired at the cost of the Owner and to the satisfaction of the District Engineer.

**NOW, THEREFORE, BE IT FURTHER RESOLVED** that the Board of Directors of Hidden Valley Lake Community Services District hereby determines that this Resolution shall be effective immediately upon adoption and shall remain in effect until such time as modified, repealed, or superseded by further resolution of the Board.

**NOW, THEREFORE, BE IT FURTHER RESOLVED** by the Board of Directors of Hidden Valley Lake Community Services District that if any section, subsection, clause, phrases, or portion of this Resolution is for any reason held to be invalid or unconstitutional by the decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of the Resolution.

PASSED AND ADOPTED ON June 21, 2022, by the following vote:

AYES: BROWN, FREEMAN, MILLERICK, LIEBERMAN AND GRAVES

**NOES: (0)** 

ABSTAIN: (0)

ABSENT: (0)

Gary Graves,

President of the Board of Directors

Attest:

Dennis White,

Secretary to the Board of Directors

