



Named Member	Endorsement CSD Pool – Sanitation Maintenance Warranty Deductible 01 01 20
Certificate Number	Effective Date of Endorsement
Issued By Colorado Special Districts Property and Liability Pool	

This endorsement modifies coverage provided under the following:

**PUBLIC ENTITY LIABILITY
SANITATION MAINTENANCE WARRANTY DEDUCTIBLE ENDORSEMENT
PLEASE READ CAREFULLY.**

This endorsement has been adopted effective January 1, 2020 to January 1, 2021.

The **Named Member**, by execution hereof, agrees that it has reviewed and accepts the Terms and Conditions 1 and 2. Failure to do so will invoke the stated deductible of this Sanitation Maintenance Warranty Deductible Endorsement.

Named Member: _____

Total Operating Expenses for Sanitation Operation: \$ _____

(Basis of Deductible)	(Deductible Amount)	
Total Operating Expenses – Sanitation	Each Occurrence	Annual Aggregate
\$0 - \$500,000	\$3,500	\$10,500
\$501,000 - \$1,000,000	\$7,500	\$22,500
Above \$1,000,000	\$15,000	\$45,000

TERMS AND CONDITIONS:

The following are the minimum components necessary for an appropriate sanitation collection system maintenance program which the Named Member must have in place and be at least 90% compliant with at the time of loss or the indicated deductible shall apply.

1. Operation Parameters and System Information

- a. Sewer mains, manholes, and other appurtenances to the public sanitary sewer system are mapped at least bi-annually, (frequency to be set by the district board) based upon factors unique to the district, with cost being weighed against the objectives of the district, and considering efficiency; safety, protection of infrastructure; prevention of breach and damage to district facilities, the health, safety, and property of others;
- b. Maps are updated regularly as errors are identified and when mains are added or replaced by the system;
- c. Maps reflect “as-built” conditions: At minimum maps indicate: 1) pipe material, 2) pipe diameter, and 3) direction of flow, pipe locations, including depth if possible;



- d. A written line inventory maintained and updated regularly to include at a minimum:
 - 1) pipe age, 2) pipe condition, and 3) maintenance history;
- e. There is a written plan detailing the routine inspection and maintenance schedule for all sewer lines that includes:
 - i. Established goals for routine inspection and maintenance intervals and the nature of tasks to be conducted;
 - ii. Action plan describing an accelerated cleaning schedule of lines with problems (grease, tree roots or other known or suspected unusual conditions);
- f. Emergency response plan for sanitation back-ups and other conditions that may cause either flooding or damage to private property shall include, but is not limited to:
 - i. Guidelines that define and establish criteria and procedures for the three phases of emergency: response, recovery and restoration;
 - ii. List of the types of events that may constitute an emergency, specific system information, emergency response roles and responsibilities, chain-of-command structure, partnerships, communication procedures and personnel safety provisions;
 - iii. Designation of one or more personnel as “on-call” after business hours and in case of emergency;

2. Routine Sanitation Line Maintenance

- a. Work completed in accordance with the plan and carefully document: 1) date, 2) nature of work conducted, 3) equipment used, 4) personnel performing the work, 5) recommended level and frequency of follow-up inspection, maintenance and repair;
- b. At least 10% of all sewer mains are systematically inspected through closed circuit TV annually;
- c. Regular routine TV inspection of sewer mains will be conducted at intervals dictated by: 1) results of initial inspection, 2) history of maintenance, 3) repairs, 4) pipe age and condition;
- d. Accelerated cleaning schedules carefully document: 1) date, 2) nature of work conducted, 3) equipment used, 4) personnel performing the work, 5) level and frequency of follow-up inspection, maintenance and repair;
- e. If an outside contractor is used for inspection, maintenance or repair work, the district and contractor responsibilities are clearly defined and documented;
- f. District will audit contractor annually to ensure that personnel, equipment, scheduling, and emergency response needs are adequately met.

As an authorized representative of the **Named Member**, I have reviewed and accept the Terms and Conditions of the Sanitation Maintenance Warranty Deductible Endorsement, in addition to any other applicable deductible.

Signature: _____ **Date:** _____
Authorized Representative

Print Name: _____ **Title:** _____