



CITY OF BANNING STAFF REPORT

TO: CITY COUNCIL

FROM: Arturo Vela, Acting City Manager

PREPARED BY: Perry Gerdes, Water/Wastewater Superintendent
Art Vela, Public Works Director

MEETING DATE: September 9, 2025

SUBJECT: Consideration of Resolution 2025-129, Approving an Agreement in the Amount of \$30,000 Per Year with Duke's Root Control, Inc. of Elgin, IL for the application of Root Control Agents within the Sewer Collections System

RECOMMENDATION:

Adopt Resolution 2025-129.

BACKGROUND:

The City of Banning's sewer collection system consists of approximately 125 miles of collection sewer mains. The Wastewater Division of the Department of Public Works relies on root control within the sewer collection system to maintain and eliminate root growth present in sewer lines and prevent re-growth which if left unattended could lead to Sanitary Sewer Overflows (SSOs).

JUSTIFICATION:

Dukes Root Control, Inc. ("Duke's") provides a guaranteed treatment that eliminates all live roots in sewer mains to prevent blockages caused by root intrusion. Over the years, sewer maintenance staff have identified and documented areas within the collection system that experience recurring root-related issues. To address these problems, the City has previously contracted with Duke's to apply a root-control foam within affected sewer mains. This treatment effectively removes existing roots, restores flow capacity, and helps prevent sanitary sewer overflows (SSOs).

To manage the program efficiently, staff have divided the City's sewer collection system into two sections. Each year, approximately 13,000 linear feet of sewer main, representing half of the system that needs treatment, will be treated. This rotation ensures that each segment is covered by Dukes' three-year manufacturer guarantee, maintaining consistent protection and reducing the risk of blockages throughout the system.

FISCAL IMPACT:

The Agreement with Duke's Root Control, Inc. for Fiscal Year 2025/2026 is in the amount of \$30,000, based on the anticipated footage to be treated. Funding for this work is available in Account No. 680-8000-454.45-08 (Sewer Collection System). The agreement also includes four additional years at \$30,000 per year, for a total not-to-exceed amount of \$150,000.

ALTERNATIVES:

1. Adopt Resolution 2025-129 as recommended.
2. Adopt Resolution 2025-129 with modifications.

3. Do not approve Resolution 2025-129 which would result in not having root control within sewer mains.

BUDGETED?:

Yes

CONTRACT/AGREEMENT:

Yes

ATTACHMENTS:

1. [Resolution_2025-129.docx](#)
2. [Banning, CA 2025 Root Control Proposal.pdf](#)
3. [Banning, CA 2025 Sole Source Letter PG.pdf](#)
4. [C01191 CSA for Root Killer Application.pdf](#)
5. [2025 Sole Source Form - Duke's Root Control.pdf](#)