



To: Utility, Communications Companies, Contractors  
From: Sewer Operations Division, Public Works Department  
Subject: Post Televising Requirements and Procedures  
Date: April 2, 2018

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### **Description of Requirements:**

The City of Cedar Rapids requires that all utility and communication installation projects where directional boring is the method of installation are required to televise Sanitary and Storm Sewer within a 15-ft radius of the proposed alignment determined by most current plan set. The 15-ft radius is intended to capture all possible damage to the Sewer Utilities within the alignment area. Start date for post televising requirements will be January 2<sup>nd</sup> of 2018.

### **Process for Televising and Submittal of Video**

- The contractor or subcontractor will submit the Boring Informational PDF (enclosed) to the Public Works Sewer Division within 2 weeks of project completion. Form can be given either via email or in person:
  - o Email: [sewer@cedar-rapids.org](mailto:sewer@cedar-rapids.org)
  - o Phone: 319-286-5815
  - o City Services Center front counter, 500 15<sup>th</sup> Ave SW
- All public sanitary and storm sewer mains shall be included in the televising process with a few exceptions.
  - o Sewer Services are owned by the property owners which includes the sewer line from the building to City owned main, including the tap.
  - o Sanitary Sewer mains larger than 12-inch and flowing more than ¼ full
  - o Trunk Sewers should not be televised by contractor party and extreme care should be taken during construction. The Sewer Utility strongly urges contractors to pothole and determine elevations of sewer mains to prevent cross-bores or damage to infrastructure from the reaming process. Cross-boring through trunk sewers can severe environmental impacts from pollution and extremely costly repairs.
- Upon receipt of the Boring Informational PDF the Sewer Maintenance Division will clean all lines and notify contractor or subcontractor once ready for televising.
- Televising must be completed within 4 weeks of notification that the lines have been cleaned.
  - o For boring completed between Dec. 1 and Mar 31, cleaning and televising will be postponed until after April 1.
- Post televising videos should be turned in at the front counter in City Services Center or online at the City of Cedar Rapids FTP website; <https://ftp.cedar-rapids.org>.



- Contact for login issues: Sean Hanna (City IT) - [s.hanna@cedar-rapids.org](mailto:s.hanna@cedar-rapids.org)
- Videos must be good quality and include the permit number and line information provided on the Boring Informational PDF.

**Non-Compliance:**

If a Contractor chooses to not comply with the post directional boring televising requirement, the City's Sewer Division will be required to televise the sewer infrastructure post construction. The Utility Owner will be billed time and materials for the City to provide this service.

**If Damage is caused to Sewer Infrastructure during boring of Utilities or Communications:**

- Damage to Sewer Utilities shall be immediately reported to the Sewer Operations Division upon discovery of said damage.
- The City will provide the opportunity to the contractor who caused the damage to infrastructure to make the repair. The repair and sight restoration will be inspected by the Public Works Department. Coordination of repair and inspection will be done by Public Works Dept.
- If the contractor chooses not repair the damaged sewer infrastructure, the Sewer Division will be forced to either make the repair by contractor or City Labor. The Contractor responsible for the damage to said Sewer Utility will be billed for full expense of repair.

Enclosures: Televising Requirements Directional Boring Detail  
Boring Informational PDF