

3. Lateral Program Description

Type of Lateral Program (check all that apply and describe program – try to be brief in program description, but add separate sheets as needed). If utility operates more than one private lateral program, it may be preferable to complete a separate questionnaire form for the remaining questions for each of those private lateral programs.

_____ Lateral Maintenance (e.g., cleaning, root control, etc.):

Lateral Repair (e.g., point repairs, etc.):

Lateral Lining demonstration project – currently lining 100 laterals/year in demonstration basin

Contact: Mark Guisfredi, Project Eng 218.730.5076 mguisfredi@ci.duluth.mn.us

_____ Lateral Replacement:

I/I Control (Specify type; e.g., cleanout caps, sump pump disconnect, downspout/yard drain disconnect, backflow preventer installation, etc. If basements are typical in area, where are building owners directed to connect the foundation or tile drain lines that have to be disconnected?):

I/I Reduction Program – Drain tile and downspout disconnection. Currently pay up to \$1400 for mandatory.

disconnection of drain tile from Sanitary Sewer

_____ Lateral Reconnects (Specify conditions; e.g., when utility relocates main, etc. Specify special situations; e.g., sewers under building(s) requiring building plumbing changes or extensive lateral relocation):

_____ Lateral Inspections (Specify conditions; e.g., point of sale, special utility project, etc.):

New Connection Permitting (e.g., special coordination with Building Codes, etc.):

All new connections to the main are permitted and inspected.

New Connection Enforcement Mechanisms:

All new connections must be air tested and inspected.

4. Lateral Program Implementation

Implementation Date: 2004 Why implemented? Demonstration Project/Administrative Order
(e.g., consent order/decreed, reduce CSOs/SSOs, obtain capacity to alleviate sewer moratorium, more cost-effective than "old" program, etc.)

Ongoing Program? Unsure Or End Date: _____ Why Ended? _____

What Legal Authority was Required to Implement the Lateral Program? _____ Resolution
(check all that apply, inquire if electronic copy is available
for virtual library; inquire if utility type [i.e., municipality vs.
district] affects the necessary legal authority) _____ Ordinance
_____ State Enabling Legislation
_____ Other (Specify) _____

State Legislation was changed to allow Public Money to be spent on Private Property

5. Lateral Program Funding

Who Pays: Utility Property Owner Other (Specify): _____
(other could include grants, loans, low & moderate income programs, block development grants, etc.; inquire if electronic copy is available for virtual library)

Funding Description: _____

6. Program Construction

Who Does the Work: Utility Internal Forces Utility Selects & Pays Contractor
 Property Owner Property Owner But Only From Utility List
 Other (Specify): _____

Construction Description: The project is bid each year and the lowest responsible bidder is awarded the project

Construction Details: Are standard details/specifications used? Are electronic copies available?

Describe/List Details: _____

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7. Public Education/Information Program

How is Lateral Program Publicized? Door hangers Are electronic copies available?
 Bill stuffers Are electronic copies available?
 Meetings Are electronic copies available?
 Brochures Are electronic copies available?
 Customer Specific Are electronic copies available? _____
(e.g., provide property owner with CCTV still shot of lateral interior, field mark/locate [flag or cone] problem, provide picture of field location in case flag or cone is removed, etc.)
 Other (Specify) Are electronic copies available? _____

Additional Description of Material(s): _____

8. Lessons Learned

What Would You Do Differently? _____

What Performance Measures Are/Were Used? _____
(e.g., plant flow reduction, CSO/SSC reduction, basement backup reduction, service call (roots, etc.,) reduction, sewer moratorium lifted, etc.,) Describe results of Lateral Program on those performance measures: _____

Flow monitoring pre/post _____

Wet and dry weather TV inspection _____

Lessons Learned: _____

9. Follow-Up Electronic Submittal

Willing to Send Electronic Materials to WEF Collection System Committee for Inclusion in Virtual Library? Yes—
_____ when available
(list all items utility agrees to send below should future follow-up reminders be needed)

Is utility willing to provide a contact (e.g., either web site address, telephone number or email address [preferably not a name due to possible privacy concerns] for inclusion in the WEF Private Lateral Virtual Library)?
_____ Yes

WEF Tracking List of Materials: _____

