PRIVATE LATERAL PROGRAM QUESTIONNAIRE

The WEF Collection System Committee is primarily interested in successfully operating programs for work performed on the privately-owned portion of the lateral line; e.g., building service connection. We want to assemble policy descriptions, enabling resolutions or ordinances, funding details, public education/information materials, standard design or construction details, etc., for programs that have proven to be successful. This specific program documentation will be made available to other wastewater utilities through a virtual private property program on-line library.

While we are interested in "planned" programs, we want to first concentrate on programs that have been demonstrated to have been effectively implemented. Planned programs will be included in the virtual library after the program has been implemented and actual experience with the program is available.

Program descriptions of private lateral programs that were previously implemented, but considered "failed" or only "partially successful" will be included if the reasons for the problems with the program have been identified and can be included as a "lessons learned" component of the virtual library.

Interview Conducted by	WEF Repre	sentative:	Name:	Jane McLamarrah				
			Date:	August 16, 2006				
1. General Information								
Utility Name & Location	City of Richardson, Richardson, Texas							
Contact Name & Details:	Donnie Davis, Construction/Rehabilitation (972) 744-4439							
		Public Services, Water & Sewer Maintenance						
	1260 Columbia Drive, Richardson, TX 75081							
Utility Characteristics:	91,802	Number of Customers (over 28.67 square miles)						
	26,872	Number	of Taps					
	<u>396</u> Total Miles of Public Sanitary Sewers (separated sewers and combined se <u>plus 8.3 miles of pressure sewer</u>							
	0			ed Sewers (sanitary only, not including storm sewers) hat is combined if total miles is unavailable or unknown)				
	<u>no</u> Are basements (thus potentially sump pump connections) typical in your area (indicate yes or no)							
	municipal	Utility T	ype (municipal	government, special purpose district, private utility, etc.)				
2. Lateral Definition Private Lateral Definition:								
		(Note if (& l	now) utility trea	its laterals in easements differently than laterals in ROWs)				
		Building To	Tap on Sewer	Main Line				
	X	Other (Speci	fy details) <u>bu</u>	ilding to sewer main line including tap on the main				
				affect responses to subsequent questions)				
Cleanouts: (check all that apply)	Required	Usually Exists						
	X	·	At building (exists on new houses, but not older houses)				
			At ROW					
			At easement					

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.

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

If the resident has a 2-way cleanout installed, City crews will attempt to remove stoppages in the lateral. The City will

install a 2-way cleanout for \$65 (residential customers only).

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

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?):

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 Peri	nitting (e.g., special coordination with B	uilding Codes, etc.):	
New Connection Enfo	preement Mechanisms:		
4. Lateral Program Impleme	ntation		
Implementation Date: <u>1970s</u>		e to the customers CSOs/SSOs, obtain capacity to alleviate sewer an "old" program, etc.)	
Ongoing Program? X	Or End Date: Why	Ended?	
What Legal Authority was Req (check all that apply, inquire if for virtual library; inquire if util district] affects the necessary le	ity type [i.e., municipality vs.	Mathematical Content Resolution X Ordinance State Enabling Legislation Other (Specify)	

5. Lateral Program Funding

Who Pays: (other could include grants copy is available for virtua	s, loans, lov		Property Owner erate income prog		Other (Specify): development grants, etc.; i		
Funding Description:	Once the	residenti	al property owner	pays the \$6	5 installation fee for the 2-v	way cleanout, the	
City funds stoppage removal of the lateral line through their normal O&M budget.							
6. Program Construction	n						
Who Does the Work:	X	Utility	Internal Forces		Utility Selects & Pays Cont	ractor	
		Proper	ty Owner	·	Property Owner But Only F	From Utility List	
		Other	(Specify:)				
Construction Description:	If a prope	rty owne	er calls for a 2-way	y cleanout ir	stallation when they alread	y have a blockage	
in the lateral, the City req	uires them	to provic	le access (i.e., hav	<u>e an open h</u>	ole) in order to install the cl	leanout	
immediately. If the City h	as to dig, tl	ney need	to wait for utility	location and	d proper street cut permittin	ıg.	
Construction Details: Are	standard d	etails/spo	ecifications used?	No	Are electronic copies availa	able?	
Describe/List Details:	The City	uses a sta	andard 2-way clea	nout and SE	OR compression pipe, but si	nce they do their	
own installation, they do	not need to	have sta	ndard details or sr	pecifications	for distribution to plumber	s or contractors.	
7. Public Education/Info	ormation P	rogram					
How is Lateral Program P	ublicized?		Door hangers	Are e	ectronic copies available?		
			Bill stuffers	Are el	ectronic copies available?		
			Meetings	Are el	ectronic copies available?		
			Brochures	Are el	ectronic copies available?		
		Customer Specific Are electronic copies available?					
		<u> </u>	Other (Specify)	Are el	ectronic copies available?	No	
Additional Description of	Material(s)	: Periodi	cally, articles are	published in	the local newspaper. The p	program is also	

described in the City's web site at www.cor.net (go to Department, then Public Services, then Water and Sewer

Maintenance and finally 2-Way Cleanout Service

8. Lessons Learned

What Would You Do Differently? Customers calling when they already have a problem place a heavy work load on

City crews. It would be better to charge more for immediate installation and provide an incentive of the lower installation

fee in situations where the City is free to schedule the installation at their convenience.

What Performance Measures Are/Were Used? <u>Approximately 50% of the customers have 2-way cleanouts installed.</u> (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:

The City installs about 80 2-way cleanouts each year.

Lessons Learned:

9. Follow-Up Electronic Submittal

Willing to Send Electronic Materials to WEF Collection System Committee for Inclusion in Virtual Library? <u>None available</u> (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)?

www.cor.net

WEF Tracking List of Materials:	None.		