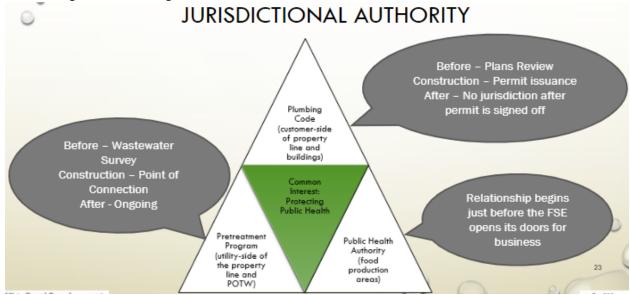
FOG Abatement Program – Establishing Program Administration Worksheet

Overlapping Jurisdictions

There are overlapping jurisdictions, each with its own code and authority:

- Plumbing code (state or local) jurisdictional authority occurs before construction of the facility.
- Pretreatment program (NPDES) jurisdictional authority is at the point of connection with the sewer and ongoing authority to regulate waste.
- Public health authority jurisdictional authority is primarily concerned with food safety.

These jurisdictional authorities are graphically represented below, with their overlap, their common interest in green: Protecting Public Health.



PLAN REVIEW is the time that affords the most economical opportunity for correct sizing of a grease interceptor and to assure all drains (except sanitary) are connected to it.

Are you currently involved in Plan Review? Yes _	No	
Do you see that it would have a good return on y	our investment of time to get involved in some p	lar
review, especially for high and very high FOG pro	oducers? YES NO	

What needs to happen in order to increase your involvement in Plan Review?

<u>Stakeholders</u>

Identify all stakeholders, what is important to them, and when to engage them in the process.

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Stakeholder	What is important to them?	When to engage them in the process? (early, medium, later)				
Sewer District Manager						
Sewer District Program						
Manager						
City Environmental						
Specialist						
Communications						
specialist						
FSE community						
Chamber of Commerce						
Pumpers						
Plumbers						
Building Dept Officials						
Health Dept. Officials						
City Commission						
Mayor						

Which of these advantages are desired by the stakeholders?

	Desired by city officials or public	Desired by FSEs	Desired by city/sewer authority
Qualified pumpers clean using standards for consistent,			
effective cleaning			
Pumpers provide reporting to city and FSE prior to and			
post cleaning			
Pumpers provide routine maintenance, extending the			
life of grease interceptor and conveyance lines			
Routine, effective maintenance helps prevent sewer			
backups, protecting public health and the environment			
Qualified pumpers that provide reporting help promote			
compliance with local sewer ordinances			

Motivations and Goals

What are reasons to have a FOG Abatement Program?

	Yes	No	Unsure
Have you had Sanitary sewer overflows (SSOs) caused by FOG buildup?			
Have SSOs created environmental issues?			
Have you had increased maintenance and operational costs in the collection system?			
Have you documented the cleaning frequency of FOG lines?			
Have you had cleaning costs for grease buildup at pumping stations?			
Have you observed/documented reduced life of your infrastructure?			
Have treatment costs/capacity been issues at the treatment plant?			
(foaming, FOG removal at treatment plant, FOG effects on BOD)			
Have SSOs created regulatory compliance issues?			

How many SSOs have you had in the last few years?

SSO Date	SSO Location	On FOG Line (Y/n)	Nearby FSEs with med or less FOG loading	Nearby FSEs with high FOG loading	Nearby FSEs with very high FOG loading

What are the desired outcomes of the FOG Abatement Program? What is driving the need? Which stakeholders will resonate most with these outcomes? Check all that apply.

Outcomes	Public (rate- payers) and city officials	Public Works professionals	Regulated community, FSEs
Protect Public Health and the Environment			
Comply with state and Federal regulations			
Produce and operate a cost-effective, data-driven program			

How will you measure desired outcomes?

Outcome	Previous 5-yr average	Current number (previous 12 months)	Regulatory goal (number/yr)	Jurisdictional Goal (number/yr)
SSO to waterway				
SSO through manhole				
SSO into homes				
Number of covered and plumbed trash enclosures				
Number of FOG-related water quality complaints				
Cleaning frequency/cost for Collection system				
Cleaning frequency/cost for pump stations, air valves				
Cleaning costs/time at treatment plant				

Documentation needed:

- Current and planned Corrective action for SSOs.
- Cleaning expense (see Module 3 worksheet).
- Structural degradation expense.