

**Cuyahoga County
Sanitary Engineering Division
(CCSE)**

City of Parma

November 13, 2007





Regional Approach to Operations

- Operations include:
 - **30** - Cuyahoga County communities
 - **21** full service
 - **9** limited service
 - **43** sewage-pumping stations
 - **4** wastewater treatment plants
 - **737** miles of sanitary sewers maintained
- Administers the **United States EPA Capacity, Management, Operations, and Maintenance (CMOM)** self-audit for the communities we serve as mandated by the United States E.P.A. at no additional cost
- Manages a **Capital Improvement Program (CIP)** used for upgrading or replacing the existing infrastructure
- Regular scheduled maintenance plus **24/7** call out service



* Limited Service - White

Cuyahoga County Communities Served

1.	Beachwood	16.	Village of Mayfield
2.	Bedford *	17.	Middleburg Heights
3.	Bedford Heights *	18.	Newburgh Heights
4.	Brecksville	19.	North Randall
5.	Broadview Heights *	20.	Olmsted Falls *
6.	Brooklyn	21.	Olmsted Township
7.	Brooklyn Heights	22.	Orange Village *
8.	Garfield Heights	23.	Parma Heights
9.	Gates Mills	24.	Pepper Pike
10.	Highland Heights	25.	Richmond Heights
11.	Highland Hills	26.	Solon *
12.	Linndale	27.	South Euclid *
13.	Lyndhurst *	28.	Walton Hills *
14.	Maple Heights	29.	Warrensville Heights
15.	Mayfield Heights	30.	Woodmere Village



Strategic Plan – First Year

- Develop capacity, management, operation, and maintenance program (CMOM)
- Implement maintenance scheduling:
 - jetting, televising, construction, & inflow and infiltration
- Rollout 24 hour response program – house crews
- Review pump station operations
- Assess infrastructure needs



Strategic Plan – First Year

- Develop capital improvement plan
- Coordinate engineering services
- Evaluate records management
- Organize permit & inspection process