

Dear Council Members,

I am writing to update you on our coordinated efforts to reduce inflow and infiltration (I&I) that lead to sanitary sewer overflows within the City of Olean. These initiatives are critical to protecting public health, meeting our consent order requirements, and preserving the sanitary sewer system's long-term integrity.

1. July 30 Project Scoping Meeting

On July 30, the New York State Department of Environmental Conservation (DEC), the Office of General Services (OGS), Ramboll Engineering, and City staff convened to scope the I&I reduction project. During this meeting, we:

- Reviewed the City's sanitary sewer infrastructure and historic overflow locations
- Identified priority areas for detailed investigation
- Agreed on a phased, data-driven approach to target resources where they will have the greatest impact

2. Proposed Scope of Work

Ramboll will develop a comprehensive scope of work over the coming weeks, which is anticipated to include:

- Flow monitoring at key sewer mains and pump station influent lines
- Manhole condition assessments to identify leaks, defects, and potential inflow points
- Closed-circuit television (CCTV) inspection of selected pipelines
- Dye testing to confirm illicit cross-connections and surface inflow sources

3. Data Compilation and Target Areas

Ramboll has already begun compiling existing flow data and reviewing current mapping. Their focus will be on sewer sheds that significantly impact pump stations with bypass capability to local waterways, notably:

- The South Fourth Street pump station collection system
- The Martha Avenue sewer collection system

Concentrating on these zones will help us rapidly reduce peak wet-weather flows and minimize bypass events.

4. Funding and Equipment Considerations

The initial study phase is fully funded by DEC. During the meeting, we discussed the City's potential purchase of portable flow monitoring equipment. Owning this equipment would:

- Provide immediate capability for spot checks and follow-up monitoring
- Offer a long-term asset to support ongoing I&I reduction and routine sewer system maintenance

5. Preliminary Anticipated Timeline

- **August–September:** Ramboll finalizes the project scope and DEC issues the contract
- **September 2025:** Field work commences with flow monitoring and manhole assessments
- **Fall 2025:** CCTV inspections, dye testing, and report generation

We expect the investigative and reporting phases to span several months, depending on weather and access conditions.

Thank you for your ongoing support of these vital infrastructure improvements.

Sincerely,

Mayor Bill Aiello