



# Wastewater Treatment Plant Consolidation Program Development



Council Presentation  
November 17, 2015



# Path Forward

(from 4-28-15 Council Briefing)



- Continue Investment in Existing Wastewater Treatment Plants
- Prepare RFQ for the following services:
  - Evaluate WWTP site locations, size, outfall locations and/or other needs
  - Evaluate plant process alternatives and phasing
  - Develop final collection system reroute plan
  - Develop an Existing WWTPs Sustainment Plan
  - Develop Project Schedule
  - Develop Project Budget
  - Verify Rate Model
  - Identify Project Delivery Method
  - Plant Decommissioning Schedule & Land use alternatives
  - Develop permitting Strategy
  - Public involvement



# Path Forward

(from 4-28-15 Council Briefing)



**Program Development**

- Alternatives Evaluations, Detailed Plan, Activity Sequence, Budget Development, Risk Mitigation
- One Firm or Small Team
- Deliverable: Optimal Plan of Actions and Programmatic Budget
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This Item

**COUNCIL DECISION ON WASTEWATER TREATMENT PROGRAM DIRECTION**

**Program Manager**

- Establish Program Management Office
- Procure Designers and Contractors
- Simultaneously Manage Many Designers, Contractors and Stakeholders
- Deliverable: Successfully Managed Program
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**Implement Program**

- Sustain Existing WWTP's
- Build new WWTP, Pipelines, Pump Stations, WWTP Decommissioning
- Deliverable: Successfully Completed Projects
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# Request for Qualifications (RFQ) Consultant Selection



## **RFQ Phase 1 - Statement of Qualifications Review:**

1. Seven written statements of qualifications (SOQ's) were received;
2. SOQ's were reviewed, evaluated and ranked;
3. Five teams were shortlisted for the Phase 2 interview.

## **RFQ Phase 2 - Presentation and Interview:**

1. Selection committee consisted of City Staff and external experts;
2. Five respondents presented and interviewed; and
3. The most qualified team to execute the proposed scope of work was determined to be: **The Stantec Consulting Services, Inc. Team**
4. The scope of work and fee have been reviewed and negotiated by Engineering Services and the Utilities Department.



# Stantec Consulting Services, Inc. Selected Team

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# Stantec

**Robert Simm, PhD**  
**Project Manager**