



DEPARTMENT OF
ENGINEERING SERVICES
808 W. SPOKANE FALLS BLVD.
SPOKANE, WA 99201-3343
509.625.6700
FAX 509.625.6349/509.625.6124
Spokaneengineering.org

February 22, 2018

CYNTHIA WALL
WASHINGTON STATE DEPARTMENT OF ECOLOGY
EASTERN REGIONAL OFFICE
4601 N MONROE ST
SPOKANE WA 99205-1295

Dear Cynthia:

Please find enclosed the Summary Report for Engineering Activities for 2017, as required by the Memorandum of Agreement between the Washington State Department of Ecology and the City of Spokane for Delegation Engineering Activities (MOA). The work in 2017 was to meet the permit requirements for combined sewer overflow abatement program.

If you have any questions please call me at 509-625-6391.

Sincerely,

Dan Buller, P.E.
City Engineer

DB/rrr

Enclosure

RECEIVED

FEB 22 2018

Department of Ecology
Eastern Washington Office

Engineering Activities

Annual Report

for

City of Spokane,
Spokane County, Washington



Prepared By:

City of Spokane
808 W. Spokane Falls Blvd
Spokane, Washington 99201

Prepared For:

Washington State Department of Ecology
4601 N. Monroe Street
Spokane, WA, 99205-1295

March 1, 2018

Introduction

The City entered into a Memorandum of Agreement (MOA) with the Washington State Department of Ecology for delegation of review and approval of some engineering activities in July 2015. The MOA requires that the City submit a summary report covering all review activities conducted the previous year by March 31. This report provides a summary of the engineering activities completed in 2017. Other submittals, such as as-built drawings, Declaration of Construction, and Operation and Maintenance Manuals, will be sent separately in electronic format for each project.

Below is a description of the engineering activities related to MOA. Details of the specific projects can be found in Table 1.

Engineering Reports

The City did not complete any Engineering Reports in 2017.

Design & Constructions

Projects which started, completed or were on-going in 2017 are shown in the table below. These projects are part of the City's program to limit combined sewer overflows to the Spokane River. Design is based on the Spokane CSO Plan Amendment (CH2MHILL, 2013).

Table 1-Activites in 2017

Project Name	Description	Type of Project	Date Stamped	Licensed PE Responsible for Design	Responsible for Approval	Date Construction Completed
CSO 12 Control Facility	Storage tank to control CSO from basin 12	CSO	1-13-16	Cindy Kinzer	Dan Buller	1-16-18
I04 Control Facility	Storage tank to control unregulated area	CSO	1-25-16	Duane Studer	Dan Buller	8-7-17
CSO 41 Control Facility	Storage tank to control CSO from basin 41	CSO	7-12-16	Cindy Kinzer	Dan Buller	10-4-17
Hayford Force Main	Sanitary sewer main replacement	Sewer collection system	1-25-17	Rich Proszek	Dan Buller	12-1-17
CSO Basin 33-1 Control Facility	Storage tank to control CSO from basin 33-1	CSO	9-21-16	Duane Studer	Dan Buller	Under construction
CSO 24 Control Facility	Storage tank to control CSO from basin 24	CSO	10-17-16	Cindy Kinzer	Dan Buller	Under construction

CSO 26 Control Facility	Storage tank to control CSO from basin 26	CSO	4-11-16	Greta Gilman	Dan Buller	Under construction
I03 Control Facility	Storage facility to control unregulated area	CSO	2-27-17	Cindy Kinzer	Dan Buller	Under construction
I07 Control Facility	Storage facility to control unregulated area	CSO	4-20-17	Duane Studer	Dan Buller	Under construction
CSO 34-1 Control Facility	Storage tank to control CSO from basin 34-1	CSO	4-20-17	Duane Studer	Dan Buller	Under construction
WWTP-NLT	Various phases	Waste water treatment	11-4-16	Craig Massie	Mike Taylor	Under construction
CSO 14/15	Stormwater separation to control CSO from basins 14 & 15	CSO	11-2-17	Rich Proszek	Dan Buller	Construction start spring 2018
CSO 23	Storage tanks to control CSO from basins 23-1 & 23-2	CSO	11-2-17	Duane Studer	Dan Buller	Construction start spring 2018
CSO 25	Storage tank & stormwater separation to control CSO from basin 25	CSO	11-16-17	Rich Proszek	Dan Buller	Construction start spring 2018
High Dr. Sewer	Combined sewer main upsize & stormwater separation to control CSO from basin 20	CSO related piping	In design	Cindy Kinzer	Dan Buller	Nearing design completion