



TOM WARD, P.E.
PUBLIC UTILITIES DIRECTOR

KURT BRADBURN
MAYOR

MATTHEW HUISH
CHIEF ADMINISTRATIVE OFFICER

MEMORANDUM

To: Sandy City Council
From: Tom Ward, P.E., Public Utilities Director *TW*
Tyler Shelley, P.E., Public Utilities Chief Engineer *TS*
Date: September 10, 2020
Re: Storm Water Program and Permit Requirements

INTRODUCTION

Sandy received a Warning Letter from the Utah Division of Water Quality (DWQ) in July 2020 stating that the Bulk Waste program is not in compliance with storm water permit regulations. The City responded to DWQ as required with a letter in August providing a timeline for the City to develop a conforming program. The City committed to DWQ to submit an outline of the program changes in January 2021 and implement those changes by July 2021.

The presentation to City Council on September 15 will be the first of a series of presentations related to issues, opportunities and options for Sandy's development of an approved bulk waste collection program. Public Utilities will give a brief overview of the Sandy City Storm Water Management Program, and Jeanne Riley from DWQ will review applicable State storm water regulations as they relate to the Sandy City Bulk Waste Collection program. Attached are the slides for the presentations.

Subsequent presentations to Council from Public Works, Finance and Legal departments will outline further issues and options for the City's consideration and public input prior to City Council deciding a final course of action for the program.

SANDY CITY STORM WATER PROGRAM

The Sandy City Storm Water Program is administered by the Public Utilities Department and coordinated with individuals from each of the other departments who are responsible for compliance of their respective department operations in accordance with the State and City storm water regulations. The program is organized and managed to protect water quality and meet permit requirements. Some of the elements of the program include various activities and practices ranging from public education through the Salt Lake County Stormwater Coalition, responding to illegal dumping and spills, performing inspections of construction sites, and maintaining the city storm drain system and streets to keep pollutants from entering waterways.

The Salt Lake County Stormwater Coalition recently released short video ads related to storm water quality that we wanted to share with the Council. Below are links to the videos:

<https://vimeo.com/445595976>

<https://vimeo.com/452575124>

STORM WATER REGULATIONS BY DWQ

We have invited Jeanne Riley from DWQ to review the storm water regulations and answer any questions related to bulk waste collection program. Jeanne is an environmental engineer with over 20 years of experience. She is the Manager of the DWQ's Storm Water Section which regulates the state's construction and industrial sites and municipal storm water programs. Prior to her position as a regulator, Jeanne spent 15 years as an environmental consultant, where she assisted private and public sector clients comply with their permit requirements and implement water quality improvement projects.