**FACT SHEET AND STATEMENT OF BASIS**

#### PAYSON CITY WASTEWATER TREATMENT PLANT RENEWAL PERMIT:

#### DISCHARGE, BIOSOLIDS & STORM WATER

**UPDES PERMIT NUMBER: UT0020427**

**UPDES BIOSOLIDS PERMIT NUMBER: UTL-020427**

**UPDES MULTI-SECTOR STORM WATER GENERAL PERMIT NUMBER: UTR000000**

**MAJOR MUNICIPAL**

# FACILITY CONTACTS

Person Name: Jeff Hiatt Person Name: Tyler Lowe

Position: Plant Superintendent Position: Operator

Facility Name: Payson City Wastewater Treatment Plant

Mailing Address: 439 West Utah Ave

Payson City, Utah 84651

Telephone: (801) 465-5277

Actual Address: 1062 North Main St.

###### DESCRIPTION OF PERMIT MODIFICATIONS

Payson submitted an updated Reuse Project Plan in conjunction with questions they had regarding the renewed permit that went into effect on February 1, 2019. It was determined after the review that the plan and program was not sufficient enough to meet the requirement for Type I Reuse. As a result of this, the permit will be modified to remove Type I requirements and add Type II Requirements.

###### DISCHARGE

The permit Reuse requirement and limitations for Outfall 001R (Reuse) are:

| Parameter | Outfall 001R Effluent Limitations[[1]](#footnote-1) | | | | |
| --- | --- | --- | --- | --- | --- |
| Max Monthly Mean | Max Weekly Mean | Max Daily Average | Minimum | Maximum |
| BOD5, mg/L | 25 | - | - | - | - |
| TSS, mg/L | 25 | 35 | - | - | - |
| *E. coli*, No/100mL | - | 126 | - | - | 500 |
| pH, Standard Units | - | - | - | 6.0 | 9.0 |

SELF-MONITORING AND REPORTING REQUIREMENTS

The following reuse self-monitoring requirements are modified from the previous permit. The permit will require reports to be submitted monthly and annually, as applicable, on Discharge Monitoring Report (DMR) forms due 28 days after the end of the monitoring period.

The following is a summary of the Type II reuse self-monitoring and reporting requirements.

| Reuse Outfall 001R Self-Monitoring and Reporting Requirements[[2]](#footnote-2), [[3]](#footnote-3) | | | |
| --- | --- | --- | --- |
| Parameter | Frequency | Sample Type | Units |
| Total Flow | Continuous | Recorder | MGD |
| BOD5 | Weekly | Composite | mg/L |
| TSS | Weekly | Composite | mg/L |
| *E. coli* | Daily | Grab | No./100mL |
| pH | Daily | Grab | SU |

###### PERMIT DURATION

It is recommended that this permit be effective for the remainder of the original permit’s duration of five (5) years (until January 31, 2024).

Drafted by

Daniel Griffin, Discharge

Sarah Leavitt, Reuse

Utah Division of Water Quality, (801) 536-4300

**PUBLIC NOTICE**

Began: Month Day, Year

Ended: Month Day, Year

Comments will be received at: 195 North 1950 West

PO Box 144870

Salt Lake City, UT 84114-4870

The Public Noticed of the draft permit was published in The Daily Herald.

During the public comment period provided under R317-8-6.5, any interested person may submit written comments on the draft permit and may request a public hearing, if no hearing has already been scheduled. A request for a public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing. All comments will be considered in making the final decision and shall be answered as provided in R317-8-6.12.

DWQ-2019-015291

1. See Definitions, Part VIII, for definition of terms. [↑](#footnote-ref-1)
2. See Definitions, Part VIII, for definition of terms. [↑](#footnote-ref-2)
3. Reuse monitoring results obtained during the previous month for reuse discharges shall be summarized for each month and reported on a Monthly Operational Report, post-marked no later than the 28th day of the month following the completed reporting period. [↑](#footnote-ref-3)