

**FACTSHEET**  
(pursuant to NAC 445A.236)

**Permittee Name:** CLARK COUNTY WATER RECLAMATION DISTRICT

5857 EAST FLAMINGO ROAD  
LAS VEGAS, NV 89122

**Permit Number:** NS2018508

**Permit Type:** GROUNDWATER DISCHARGE

**Designation:** GROUNDWATER

**New/Existing:** EXISTING

**Location:** FLAMINGO WATER RESOURCE CENTER, CLARK  
5857 E. FLAMINGO RD, LAS VEGAS, NV 89122  
LATITUDE: 36.114090, LONGITUDE: -115.046793  
TOWNSHIP: T21S, RANGE: R62E, SECTION: S22

| Outfall / Well Num | Outfall / Well Name                          | Location Type         | Well Log Num | Latitude  | Longitude   | Receiving Water |
|--------------------|----------------------------------------------|-----------------------|--------------|-----------|-------------|-----------------|
| 001                | ERW EAST                                     | External Outfall      |              | 36.111689 | -115.023670 | GROUNDWATER     |
| 002                | ERW WEST                                     | External Outfall      |              | 36.112497 | -115.033506 | GROUNDWATER     |
| 003                | SILVER BOWL PARK (NS2004533)                 | Land Application Site |              | 36.085166 | -115.024664 | GROUNDWATER     |
| 006                | SAM BOYD STADIUM (NS2010500)                 | Land Application Site |              | 36.087961 | -115.019931 | GROUNDWATER     |
| 007                | FWRC IRRIGATION AND DUST CONTROL             | Land Application Site |              | 36.1128   | -115.037836 | GROUNDWATER     |
| 008                | WETLANDS PARK NATURE PRESERVE II (NS2003514) | Land Application Site |              | 36.100313 | -115.021942 | GROUNDWATER     |
| 009                | CLARK STATION (NS0040035)                    | External Outfall      |              | 36.089518 | -115.046725 | GROUNDWATER     |
| 010                | SUM (OUTFALLS 001 AND 002)                   | External Outfall      |              | 36.114171 | -115.046767 | NOT APPLICABLE  |
| 011                | SUM (OUTFALLS 003, 006, 007, 008, AND 009)   | External Outfall      |              | 36.114171 | -115.046767 | NOT APPLICABLE  |

**Permit History/Description of Proposed Action**

The Permittee, Clark County Water Reclamation District (CCWRD), has applied for the renewal of Permit NS2018508 for the Flamingo Water Resource Center (FWRC), at 5857 East Flamingo Road, in Las Vegas, within Clark County, Nevada. The Permittee proposes to continue discharging tertiary-treated, Category B bacteriological quality, per Nevada Administrative Code (NAC) 445A.276, reclaimed water for onsite irrigation, dust control, and to various off-site users within the area via a distribution system.

This permit was first issued September 1, 2018, and expired on August 31, 2023; the permit has been administratively continued since.

## Facility Overview

Treatment at the plant consists of preliminary treatment, primary sedimentation, advanced activated sludge, secondary clarification, filtration, and two different methodologies for tertiary treatment. The facility utilizes Biological Nutrient Removal (BNR) in the activated sludge process. This process provides for significant phosphorus removal, as well as conversion of ammonia to nitrates (nitrification) and partial removal of nitrogen (denitrification). Supplemental phosphorus removal can also be achieved by chemical coagulation, flocculation, settling, and filtration. Tertiary treatment is accomplished at two separate facilities and discharged through separate outfalls, Outfall 001 East Campus and Outfall 002 West Campus. Tertiary treatment at the West Campus is conducted by dual media filtration (sand/anthracite) followed by ultraviolet (UV) treatment prior to discharge to the Las Vegas Wash. Tertiary treatment at the East Campus is conducted by a 30 million gallons per day (Mgal/d) advanced ultrafiltration membrane system that produces high-quality bacteriologically treated effluent.

East Campus membrane filtered effluent is intermittently dosed with ozone as needed to ensure adequate bacteriological quality water is achieved prior to being discharged to the Las Vegas Wash. A portion of the tertiary treated effluent flow from either the East or West Campus is treated with sodium hypochlorite, to prevent biofouling of the distribution lines, prior to being distributed for reuse. The FWRC also implements odor control for the management of foul air and odor emissions.

The FWRC produces tertiary treated Category B bacteriological quality, per NAC 445A.276, reclaimed water for beneficial reuse. CCWRD utilizes most of their reclaimed water for process operation including pumps and blower seal water, odor control, secondary sludge thickening, and wash down. This permit covers the portion of reclaimed water that is discharged onsite for landscape irrigation, dust control, and to the following off-site users: Silver Bowl Park (permit NS2004533), Sam Boyd Stadium (permit NS2010500), Wetlands Park Nature Preserve II (permit NS2003514), and Clark Station (permit NS0040035).

The FWRC's Operation and Maintenance (O&M) Manual was last reviewed and approved on February 19, 2019. The Technical, Compliance, and Enforcement Branch, of the Bureau of Water Pollution Control, requires O&M Manuals to be updated every ten (10) years, with an updated O&M Manual due on February 19, 2029.

The FWRC's Reclaimed Water Management Plan (RWMP) was last reviewed and approved on February 19, 2019. The Technical Compliance and Enforcement Branch, of the Bureau of Water Pollution Control, require that RWMPs be updated every ten (10) years, with an updated RWMP due on February 19, 2029.

## Outfall Summary

Outfall 001 - This external outfall is for measuring and monitoring the effluent reclaimed water (ERW) being discharged from the East outfall (East Campus).

Outfall 002 - This external outfall is for measuring and monitoring of the effluent reclaimed water (ERW) being discharged from the West outfall (West Campus).

Outfall 003 - This land application site outfall is for measuring the reclaimed water being diverted to Silver Bowl Park (permit NS2004533).

Outfall 004 - Sunrise Ridge Homeowners' Association (HOA) has been removed, requested by the Permittee, as they no longer are receiving reclaimed water from the Flamingo WRC.

Outfall 005 - The Club at Sunrise has been removed, as requested by the Permittee, as they are no longer receiving reclaimed water from the Flamingo WRC.

Outfall 006 - This land application site outfall is for measuring the reclaimed water being diverted to Sam Boyd Stadium (permit NS2010500).

Outfall 007 - This land application site outfall is for measuring the reclaimed water being diverted onsite at the FWRC for irrigation use and dust control.

Outfall 008 - This land application site outfall is for measuring the reclaimed water being diverted to the Wetlands Park Preserve II (permit NS2003514).

Outfall 009 - This external outfall is for measuring the reclaimed water being diverted to Clark Station (permit NS0040035).

Outfall 010 - This sum outfall is for reporting the total flow rate for Outfalls 001 and 002.

Outfall 011 - This (new) sum outfall is for reporting the total flow rate for Outfalls 003, 006, 007, 008, and 009.

### **Effluent Characterization**

Nevada State Network Discharge Monitoring Report (NetDMR) data, as reported from January 2021 to March 2026, was reviewed as part of this permit renewal process. The FWRC discharges tertiary-treated, partially denitrified, and disinfected wastewater to several parks, onsite irrigation, and cooling water throughout the local Las Vegas area.

The following reported averages were taken from January 2021 to March 2026 reporting period:

#### **Notes:**

BOD5 - Biochemical Oxygen Demand, 5-day

TSS - Total Suspended Solids

CFU/100mL - Colony Forming Units per 100 Milliliters

mg/L - Milligrams per liter

Mgal/d - Million Gallons per Day

S.U. - Standard units

#### **Outfall 001 (ERW East):**

Coliform, general fecal: 0.05 CFU/100mL

Flow Rate: 2.51 Mgal/d

Nitrogen, total: 14.3 mg/L

pH: 7.10 S.U.

TSS: Below detection

#### **Outfall 002 (ERW West):**

BOD5: 1.47 mg/L

Coliform, general fecal: 13.17 CFU/100mL

Flow Rate: 11.29 Mgal/d

Nitrogen, total: 15.34 mg/L

pH: 7.08 S.U.

#### **Outfall 003 (Silver Bowl Park):**

Flow Rate: 0.23 Mgal/d

Outfall 004 (Sunrise Ridge HOA): Note: This outfall to be removed during this renewal cycle.

Flow Rate: 0.2 Mgal/d

Outfall 005 (The Club at Sunrise): Note: This outfall to be removed during this renewal cycle.

Flow Rate: 0.40 Mgal/d

#### **Outfall 006 (Sam Boyd Stadium):**

Flow Rate: 0.08 Mgal/d

#### **Outfall 007 (FWRC Irrigation):**

Flow Rate: 1.36 Mgal/d

#### **Outfall 008 (Wetlands Park Nature Preserve II):**

Flow Rate: No Discharge

Outfall 009 (Clark Station):

Flow Rate: 0.88 Mgal/d

Outfall 010 (Sum of Outfalls 001 and 002):

Flow Rate: 11.29 Mgal/d\*

\*Outfall 001 is not operated full time, and is typically used as a redundant unit should there be problems with Outfall 002. Due to this dynamic, Outfall 010 typically matches the flows from Outfall 002.

### **Pollutants of Concern**

Pollutants of concern are any pollutants, or parameters, that are believed to be present in the discharge and could affect or alter the physical, chemical, or biological conditions of the receiving water. Common pollutants of concern for wastewater treatment plants that provide reclaimed water are total nitrogen and fecal coliform.

### **Receiving Water**

The receiving water is groundwater of the State at various locations in Clark County. The discharge of reclaimed water for reuse is not expected to negatively impact the receiving water and will be evaluated for each facility requesting to be permitted for the use of the reclaimed water.

### **Compliance History**

The facility was in compliance during the period reviewed.

### **Proposed Effluent Limitations**

The discharge will be monitored and limited in accordance with the tables below.

**WWTP Discharge Limitations Table for Sample Location 001 (Erw East-External Outfall) To Be Reported Monthly**

| Discharge Limitations   |                       |                                      |                                                   | Monitoring Requirements |            |                       |             |
|-------------------------|-----------------------|--------------------------------------|---------------------------------------------------|-------------------------|------------|-----------------------|-------------|
| Parameter               | Base                  | Quantity                             | Concentration                                     | Monitoring Loc          | Sample Loc | Measurement Frequency | Sample Type |
| Flow rate               | 30 Day Average        | M&R Million Gallons per Day (Mgal/d) |                                                   | Effluent Gross          | 001        | Continuous            | METER       |
| Flow rate               | Daily Maximum         | M&R Million Gallons per Day (Mgal/d) |                                                   | Effluent Gross          | 001        | Continuous            | METER       |
| Coliform, fecal general | Daily Maximum         |                                      | <= 23 Most Probable Number per 100ml (MPN/100mL)  | Effluent Gross          | 001        | Weekly                | DISCRT      |
| Coliform, fecal general | 30 Day Geometric Mean |                                      | <= 2.2 Most Probable Number per 100ml (MPN/100mL) | Effluent Gross          | 001        | Weekly                | DISCRT      |
| Nitrogen, total         | Daily Maximum         |                                      | M&R Milligrams per Liter (mg/L)                   | Effluent Gross          | 001        | Weekly                | DISCRT      |

**WWTP Discharge Limitations Table for Sample Location 002 (Erw West-External Outfall) To Be Reported Monthly**

| Discharge Limitations   |                       |                                      |                                                   | Monitoring Requirements |            |                       |             |
|-------------------------|-----------------------|--------------------------------------|---------------------------------------------------|-------------------------|------------|-----------------------|-------------|
| Parameter               | Base                  | Quantity                             | Concentration                                     | Monitoring Loc          | Sample Loc | Measurement Frequency | Sample Type |
| Flow rate               | Daily Maximum         | M&R Million Gallons per Day (Mgal/d) |                                                   | Effluent Gross          | 002        | Continuous            | METER       |
| Flow rate               | 30 Day Average        | M&R Million Gallons per Day (Mgal/d) |                                                   | Effluent Gross          | 002        | Continuous            | METER       |
| Coliform, fecal general | 30 Day Geometric Mean |                                      | <= 2.2 Most Probable Number per 100ml (MPN/100mL) | Effluent Gross          | 002        | Weekly                | DISCRT      |
| Coliform, fecal general | Daily Maximum         |                                      | <= 23 Most Probable Number per 100ml (MPN/100mL)  | Effluent Gross          | 002        | Weekly                | DISCRT      |
| Nitrogen, total         | Daily Maximum         |                                      | M&R Milligrams per Liter (mg/L)                   | Effluent Gross          | 002        | Weekly                | DISCRT      |

**Re-use Discharge Limitations Table for Sample Location 003 (Silver Bowl Park (Ns2004533)) To Be Reported Monthly**

| Discharge Limitations |                |                                      |               | Monitoring Requirements |            |                       |             |
|-----------------------|----------------|--------------------------------------|---------------|-------------------------|------------|-----------------------|-------------|
| Parameter             | Base           | Quantity                             | Concentration | Monitoring Loc          | Sample Loc | Measurement Frequency | Sample Type |
| Flow rate             | 30 Day Average | M&R Million Gallons per Day (Mgal/d) |               | Effluent Gross          | 003        | Continuous            | METER       |
| Flow rate             | Daily Maximum  | M&R Million Gallons per Day (Mgal/d) |               | Effluent Gross          | 003        | Continuous            | METER       |

**Re-use Discharge Limitations Table for Sample Location 006 (Sam Boyd Stadium (Ns2010500))  
To Be Reported Monthly**

| Discharge Limitations |                |                                      |               | Monitoring Requirements |            |                       |             |
|-----------------------|----------------|--------------------------------------|---------------|-------------------------|------------|-----------------------|-------------|
| Parameter             | Base           | Quantity                             | Concentration | Monitoring Loc          | Sample Loc | Measurement Frequency | Sample Type |
| Flow rate             | 30 Day Average | M&R Million Gallons per Day (Mgal/d) |               | Effluent Gross          | 006        | Continuous            | METER       |
| Flow rate             | Daily Maximum  | M&R Million Gallons per Day (Mgal/d) |               | Effluent Gross          | 006        | Continuous            | METER       |

**Re-use Discharge Limitations Table for Sample Location 007 (Fwrc Irrigation And Dust Control)  
To Be Reported Monthly**

| Discharge Limitations |                |                                      |               | Monitoring Requirements |            |                       |             |
|-----------------------|----------------|--------------------------------------|---------------|-------------------------|------------|-----------------------|-------------|
| Parameter             | Base           | Quantity                             | Concentration | Monitoring Loc          | Sample Loc | Measurement Frequency | Sample Type |
| Flow rate             | 30 Day Average | M&R Million Gallons per Day (Mgal/d) |               | Effluent Gross          | 007        | Continuous            | METER       |
| Flow rate             | Daily Maximum  | M&R Million Gallons per Day (Mgal/d) |               | Effluent Gross          | 007        | Continuous            | METER       |

**Re-use Discharge Limitations Table for Sample Location 008 (Wetlands Park Nature Preserve 2 (Ns2003514)) To Be Reported Monthly**

| Discharge Limitations |                |                                      |               | Monitoring Requirements |            |                       |             |
|-----------------------|----------------|--------------------------------------|---------------|-------------------------|------------|-----------------------|-------------|
| Parameter             | Base           | Quantity                             | Concentration | Monitoring Loc          | Sample Loc | Measurement Frequency | Sample Type |
| Flow rate             | 30 Day Average | M&R Million Gallons per Day (Mgal/d) |               | Effluent Gross          | 008        | Continuous            | METER       |
| Flow rate             | Daily Maximum  | M&R Million Gallons per Day (Mgal/d) |               | Effluent Gross          | 008        | Continuous            | METER       |

**Re-use Discharge Limitations Table for Sample Location 009 (Clark Station (Ns0040035)) To Be Reported Monthly**

| Discharge Limitations |                |                                      |               | Monitoring Requirements |            |                       |             |
|-----------------------|----------------|--------------------------------------|---------------|-------------------------|------------|-----------------------|-------------|
| Parameter             | Base           | Quantity                             | Concentration | Monitoring Loc          | Sample Loc | Measurement Frequency | Sample Type |
| Flow rate             | 30 Day Average | M&R Million Gallons per Day (Mgal/d) |               | Effluent Gross          | 009        | Continuous            | METER       |
| Flow rate             | Daily Maximum  | M&R Million Gallons per Day (Mgal/d) |               | Effluent Gross          | 009        | Continuous            | METER       |

**Re-use Discharge Limitations Table for Sample Location 010 (Sum Of Outfalls 001 And 002) To Be Reported Monthly**

| Discharge Limitations |                |                                        |               | Monitoring Requirements |            |                       |             |
|-----------------------|----------------|----------------------------------------|---------------|-------------------------|------------|-----------------------|-------------|
| Parameter             | Base           | Quantity                               | Concentration | Monitoring Loc          | Sample Loc | Measurement Frequency | Sample Type |
| Flow rate             | 30 Day Average | M&R Million Gallons per Day (Mgal/d)   |               | Effluent Gross          | 010        | Continuous            | CALCTD      |
| Flow rate             | Daily Maximum  | <= 20 Million Gallons per Day (Mgal/d) |               | Effluent Gross          | 010        | Continuous            | CALCTD      |

**Re-use Discharge Limitations Table for Sample Location 011 (Sum Of Outfalls 003, 006, 007, 008, And 009) To Be Reported Monthly<sup>[1]</sup>**

| Discharge Limitations |                 |                                      |               | Monitoring Requirements |            |                       |             |
|-----------------------|-----------------|--------------------------------------|---------------|-------------------------|------------|-----------------------|-------------|
| Parameter             | Base            | Quantity                             | Concentration | Monitoring Loc          | Sample Loc | Measurement Frequency | Sample Type |
| Flow rate             | Daily Maximum   | M&R Million Gallons per Day (Mgal/d) |               | See Footnote            | 011        | Monthly               | CALCTD      |
| Flow rate             | Monthly Average | M&R Million Gallons per Day (Mgal/d) |               | See Footnote            | 011        | Monthly               | CALCTD      |

Notes (Re-use Discharge Limitations Table):

1. Totals should be calculated from each individual outfall's flow rates reported.

**Summary of Changes From Previous Permit**

Under the permit, the coordinates for the outfalls were changed to reflect actual locations, based on information supplied by Permittee:

Outfall 001 (ERW East): Latitude 36.111689, Longitude -115.023670

Outfall 002 (ERW West): Latitude 36.112497, Longitude -115.033506;

Outfall 003 (Silver Bowl Park, permit NS2004533): Latitude 36.085166, Longitude -115.024664;

Outfall 006 (Sam Boyd Stadium, permit NS2010500): Latitude 36.087961, Longitude -115.019931;

Outfall 007 (FWRC Irrigation and Dust Control): Latitude 36.112800, Longitude -115.037836;

Outfall 008 (Wetlands Park Nature Preserve II, permit NS2003514): Latitude 36.100313, Longitude -115.021942;

Outfall 009 (Clark Station, permit NS0040035): Latitude 36.089518, Longitude -115.046725;

Outfall 010 (Combined Outfalls 001 and 002): Latitude 36.114171, Longitude -115.046767;

Outfall 011 (Combined Outfalls 003, 006, 007, 008, and 009): Latitude 36.114171, Longitude -115.046767.

Under Outfall 001, To be Reported Monthly, the following addition, change, and deletions were made:

DELETED - BOD, 5-day with a "30-Day Average" Base. This parameter is being sampled and reported under the FWRC's permit NV0021261.

DELETED - pH, maximum, with a "Maximum" Base. This parameter is being sampled and reported under the FWRC's permit NV0021261.

DELETED - pH, minimum, with a "Minimum" Base. This parameter is being sampled and reported under the FWRC's permit NV0021261.

DELETED - Solids, total suspended, with a "30-Day Average" Base. This parameter is being sampled and reported under the FWRC's permit NV0021261.

CHANGED - Nitrogen, total, from a "30-Day Average" Base to a "Daily Maximum" Base, with the remaining monitoring requirements being unchanged from the previous permit.

Under Outfall 002, To be Reported Monthly, the following addition, change, and deletions were made:

DELETED - BOD, 5-day with a "30-Day Average" Base. This parameter is being sampled and reported under the FWRC's permit NV0021261.

DELETED - pH, maximum, with a "Maximum" Base. This parameter is being sampled and reported under the FWRC's permit NV0021261.

DELETED - pH, minimum, with a "Minimum" Base. This parameter is being sampled and reported under the FWRC's permit NV0021261.

DELETED - Solids, total suspended, with a "30-Day Average" Base. This parameter is being sampled and reported under the FWRC's permit NV0021261.

CHANGED - Nitrogen, total, from a "30-Day Average" Base to a "Daily Maximum" Base, with the remaining monitoring requirements being unchanged from the previous permit.

DELETED - Outfall 004, Sunrise Ridge HOA

DELETED - Outfall 005, The Club at Sunrise

CHANGED - Outfall 007, Name Description

From - FWRC Irrigation

To - FWRC Irrigation and Dust Control

ADDED – Outfall 011, Sum of Outfalls 003, 006, 007, 008, and 009, To be Reported Monthly, along with the following parameters and footnote:

ADDED – Flow Rate, with a "Daily Maximum" Base, a "M&R Million Gallons per Day (Mgal/d)" Quantity, a "See Footnote" Monitoring Location, a "011" Sample Location, a "Monthly" Measurement Frequency, and a "Calcd" Sample Type.

ADDED – Flow Rate, with a "Monthly Average" Base, a "M&R Million Gallons per Day (Mgal/d)" Quantity, a "See Footnote" Monitoring Location, a "011" Sample Location, a "Monthly" Measurement Frequency, and a "Calcd" Sample Type.

ADDED – Footnote 1.

1. Totals should be calculated from each individual outfall's flow rates reported.

Under the SOC – Schedule of Compliance Table the following changes were made:

CHANGED - Item 1.

From:

Item 1. The Permittee shall submit an Operations and Maintenance manual for Division review and approval.

To:

Item 1. The Permittee shall submit two copies (one hard copy and one electronic copy) of an updated Operations and Maintenance (O&M) Manual for review and approval by the Division. The O&M Manual shall follow Division's guidance document, WTS-2 Minimum Information Required for an Operation and Maintenance Manual, and be prepared and wet stamped by a licensed, qualified Nevada engineer (P.E.).

Due Date: 02/19/2029

CHANGED - Item 2.

From:

Item 2. The Permittee shall submit a Reclaimed Water Management Plan for Division review and approval.

To:

Item 2. The Permittee shall submit two (2) copies (one hard copy and one electronic copy) of a Reclaimed Water Management Plan (RWMP) to the Division for review and approval. The RWMP shall follow the Division's guidance document WTS-1B General Design Criteria for Preparing a Reclaimed Water Management Plan and be prepared by a qualified professional.

Due Date: 02/19/2029

Under SA – Special Approvals / Conditions Table

DELETED – Item 1.

Re-numbered Item 2 to replace Item 1.

Under DLV – Deliverable Schedule for Reports, Plans, and Other Submittals

DELETED - Annual Reporting Requirement. All parameters are monthly sampling with quarterly reporting only.

### **Technology Based Effluent Limitations**

Refer to permit NV0021261, for additional information regarding the technology-based effluent limitations.

### **Water Quality Based Effluent Limitations**

Water quality based effluent limitations are not applicable to this permit.

### **Proposed Water Quality Based Effluent Limits (monthly/weekly/daily)**

Water quality based effluent limitations are not applicable to this permit.

### **Basis for Effluent Limitations**

The requirement to sample the reclaimed water for general fecal coliform has been retained, prior to irrigation, and is for the protection of the environment and human health.

The requirement to sample Nitrogen was retained due to concerns during applied landscape irrigation, nitrogen in the form of nitrate can leach through the soil into groundwater, potentially contaminating drinking water supplies and creating severe health problem.

### **Anti-backsliding**

None of the proposed permit limits were changed to a less restrictive limit compared to those in the previous permit.

### **Antidegradation**

The Division has developed an antidegradation regulation that is applied on a statewide basis, and which meets the statutory requirements of Nevada's water pollution control law found at NRS 445A.520 and NRS 445A.565 and is consistent with the federal antidegradation policy found at 40 CFR § 131.12. The objective of the Division's antidegradation regulation is to prevent degradation of Nevada's surface waters and maintain the unique attributes and special characteristics and water quality associated with high-quality waters.

As this permit is for discharges to groundwater, and not surface water, the new antidegradation rule is not applicable.

## Special Conditions

See the Special Approvals / Conditions Table under the permit:

SA – Special Approvals / Conditions Table

| Item # | Description                                                                                                                                                                                                                                                                                                            |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | With Division approval, the Permittee may add reuse sites to this permit as a modification. Each reuse site must apply for and receive a discharge permit from the Division before reclaimed water is delivered. Fees are subject to change as a result of additional discharge flow, in accordance with NAC 445A.232. |
| 2      | Under Section C.9, the disposal of any solids, sludges, filter backwash, or other pollutants removed in the course of treatment or control of wastewaters shall be properly disposed per the applicable requirements of the FWRC's NPDES Discharge Permit (NV0021261).                                                 |
| 3      | Section C.16.8 is not applicable to this permit as the site is not subject to a waste load allocation.                                                                                                                                                                                                                 |
| 4      | Under Section C.27, all references to Section C.25 Signatures, Certification Required on Application and Reporting Forms should reference Section C.26.                                                                                                                                                                |

## Discharges From Future Outfalls/ Planned Facility Changes

There are currently no planned future outfalls or facility changes.

## Corrective Action Sites

There are no active Bureau of Corrective Actions (BCA) remediation sites within a one-mile radius of the FWRC.

## Wellhead Protection Program

The outfalls are not located within a Wellhead Protection Area, which represents an approximate 10-year capture zone of a well, or within a Drinking Water Protection Area, which is defined by a 3,000-foot radius around a public water system (PWS) well.

**Schedule of Compliance:**

SOC – Schedule of Compliance Table

| Item # | Description                                                                                                                                                                                                                                                                                                                                                                                                 | Due Date  |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 1      | The Permittee shall submit two copies (one hard copy and one electronic copy) of an updated Operations and Maintenance (O&M) Manual for review and approval by the Division. The O&M Manual shall follow Division's guidance document, <i>WTS-2 Minimum Information Required for an Operation and Maintenance Manual</i> , and be prepared and wet stamped by a licensed, qualified Nevada engineer (P.E.). | 2/19/2029 |
| 2      | The Permittee shall submit two (2) copies (one hard copy and one electronic copy) of a Reclaimed Water Management Plan (RWMP) to the Division for review and approval. The RWMP shall follow the Division's guidance document <i>WTS-1B General Design Criteria for Preparing a Reclaimed Water Management Plan</i> and be prepared by a qualified professional.                                            | 2/19/2029 |

**Deliverable Schedule:**

DLV– Deliverable Schedule for Reports, Plans, and Other Submittals

| Item # | Description       | Interval  | First Scheduled Due Date |
|--------|-------------------|-----------|--------------------------|
| 1      | Quarterly Reports | Quarterly | 1/28/2027                |

**Procedures for Public Comment:**

The Notice of the Division's intent to issue a permit authorizing the facility to discharge to groundwater of the State of Nevada subject to the conditions contained within the permit, is being mailed to interested persons on our mailing list and will be posted on our website at <https://ndep.nv.gov/posts>. Anyone wishing to comment on the proposed permit can do so in writing until 5:00 P.M. **11/16/2026**, a period of 30 days following the date of the public notice. The comment period can be extended at the discretion of the Administrator.

A public hearing on the proposed determination can be requested by the applicant, any affected State, any affected interstate agency, the Regional Administrator of EPA Region IX or any interested agency, person or group of persons. The request must be filed within the comment period and must indicate the interest of the person filing the request and the reasons why a hearing is warranted. Any public hearing determined by the Administrator to be held must be conducted in the geographical area of the proposed discharge or any other area the Administrator determined to be appropriate. All public hearings must be conducted in accordance with NAC 445A.238.

The final determination of the Administrator may be appealed to the State Environmental Commission pursuant to NRS 445A.605.

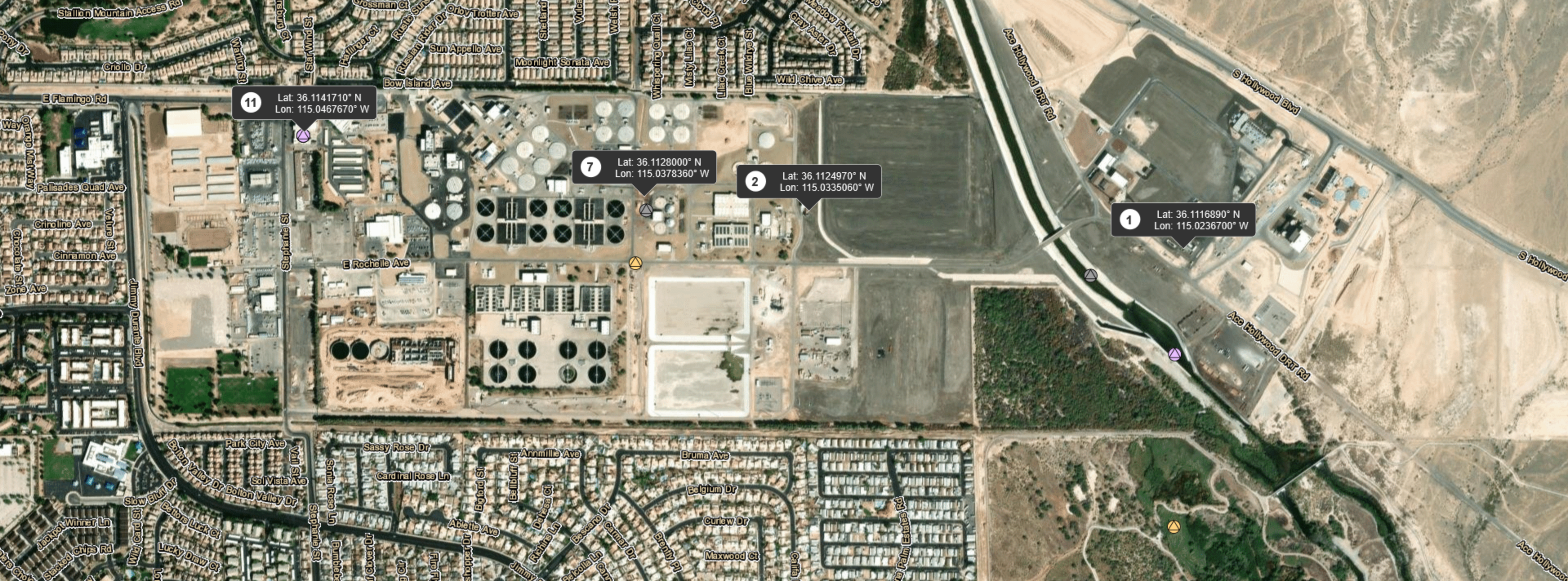
**Proposed Determination:**

The Division has made the tentative determination to issue/re-issue the proposed 5-year permit.

Prepared by: **Melissa Hanson**

Date: **10/15/2026**

Title: **Staff II Engineer**

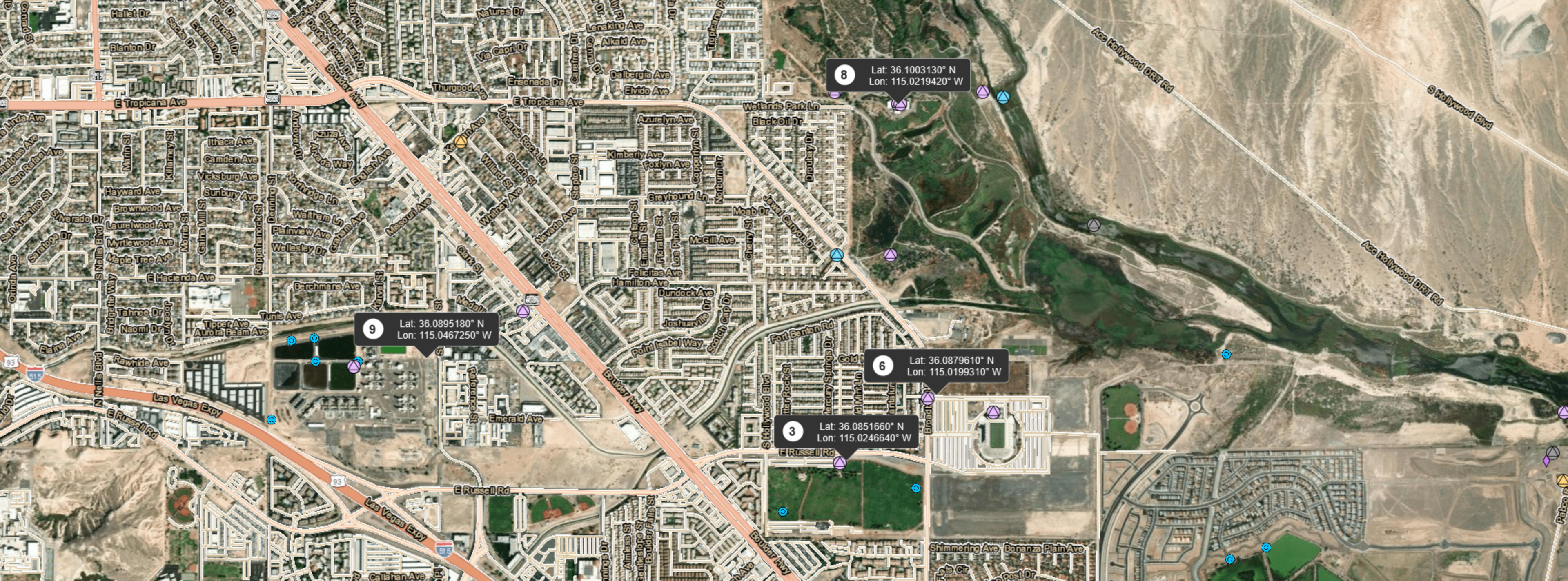


11 Lat: 36.1141710° N  
Lon: 115.0467670° W

7 Lat: 36.1128000° N  
Lon: 115.0378360° W

2 Lat: 36.1124970° N  
Lon: 115.0335060° W

1 Lat: 36.1116890° N  
Lon: 115.0236700° W



8  
Lat: 36.1003130° N  
Lon: 115.0219420° W

9  
Lat: 36.0895180° N  
Lon: 115.0467250° W

6  
Lat: 36.0879610° N  
Lon: 115.0199310° W

3  
Lat: 36.0851660° N  
Lon: 115.0246840° W