

**FACTSHEET
(pursuant to NAC 445A.236)****Permittee Name:** LAS VEGAS PAVING CORP4420 S. DECATUR BLVD.
LAS VEGAS, NV 89103**Permit Number:** NS2026507**Permit Type:** GROUNDWATER DISCHARGE**Designation:** GROUNDWATER**New/Existing:** NEW**Location:** SUMMERLIN TRAIL, CLARK
SUMMERLIN PARKWAY, LAS VEGAS, NV 89142
LATITUDE: 36.17802793, LONGITUDE: -115.292423
TOWNSHIP: 20, RANGE: 60, SECTION: 29

Outfall / Well Num	Outfall / Well Name	Location Type	Well Log Num	Latitude	Longitude	Receiving Water
001	ANGEL PARK CHANNEL - MIDDLE BRANCH	External Outfall		36.17810937	-115.292330	GROUNDWATER OF THE STATE
002	ANGEL PARK - SUMMERLIN PARKWAY CHANNEL	External Outfall		36.18377111	-115.303294	GROUNDWATER OF THE STATE

Permit History/Description of Proposed Action

The Permittee, Las Vegas Paving Corp., has applied for a new Working in Waterways permit to construct a 3.5-mile shared use trail between the Summerlin Interchange and Rampart Boulevard along Summerlin Parkway. The Permittee proposes to construct five crossings that traverse Angel Park – Middle Branch Channel and the Angel Park – Summerlin Parkway Channel along Summerlin Parkway.

The permittee has been operating under a temporary permit NVW-55155.

Facility Overview

This project proposes to construct a below grade pedestrian crossing at Crestdale Lane, and three at grade crossing at Anasazi Drive, Town Center Drive, and Rampart Blvd. The trail will connect the existing Clark County Route 215 Beltway Trail with the Bonanza Trail. There are two areas where construction activities will be occurring at the Summerlin Parkway Channel at Angel Park and the Middle Branch Channel at Angel Park. At Summerlin Parkway Channel, construction activities will be performed to reinforce the northern bank, and at the Middle Branch they will be constructing an elevated pedestrian bridge to cross the channel, where equipment will be operating in the channel, placing pylons to support the prefabricated bridge. The project will utilize water trucks, dump trucks, bull dozers, excavators, and cranes.

Best Management Practices (BMPs) shall be utilized to prevent erosion and degradation of the waters of the State. No discharge is authorized under this permit.

Outfall Summary

External Outfall 001 located at the Middle Branch Channel at Angel Park (west outfall).

External Outfall 002 located at the Summerlin Park Channel at Angel Park (east outfall).

Discharge Characteristics

Discharge is not permitted by this permit.

Effluent Characterization

Permittee may discharge potable water for dust suppression, no other discharges are authorized under this Working in Waterways permit.

Pollutants of Concern

Pollutants of concern are any pollutants or parameters that are believed to be present due to construction activity and could affect the physical, chemical, or biological condition of the channels or other receiving waters. Pollutants of concern are turbidity and Total Petroleum Hydrocarbons (TPH).

Receiving Water

Groundwater of the State via the Tropicana/Flamingo watershed as delineated on the Clark County Regional Flood Control District (CCRFC) Webmap. In the event of a major storm event (e.g., rain or snow fall), flows from the project area flow from the Flamingo Wash then into Las Vegas Wash, then out to Lake Mead.

Compliance History

This is a new permit. The Permittee is in compliance with their temporary working in waterways permit NVW-55155.

Proposed Effluent Limitations

The discharge shall be limited, sampled, and monitored by the Permittee as specified below:

**Zero Discharge Limitations Table for Sample Location 001 (Angel Park Channel - Middle Branch)
To Be Reported Monthly^{[5][6][7]}**

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Area inspection visual	Value	M&R Pass=0 Fail=1 (pass/fail)		See Footnote ^[1]	001	Daily	VISUAL
Hydrocarbons, total petroleum	Daily Maximum		<= 1 Milligrams per Liter (mg/L)	See Footnote ^[2]	001	Instantaneous	DISCRT
Turbidity	Daily Maximum		<= 50 Nephelometric Turbidity Units (NTU)	See Footnote ^[3]	001	Instantaneous ^[4]	GRAB

Notes (Zero Discharge Limitations Table):

1. Observe and report the condition of BMPs. If functioning properly, report "0". If malfunctioning or not installed report "1". Please see Special Approvals / Conditions Table item #10.
2. Sample the affected water in the event of a visible sheen, or equipment leak within 100 feet of the active project work areas, resulting in a spill in or near the waterway. Report to NDEP immediately. This limit applies to each spill event.
3. If a visible turbidity plume is generated work shall cease immediately, and grab samples shall be taken from the center of the plume at a location that is 200 feet downstream, and location that is 100 feet upstream of the work area. The turbidity must be measured with a calibrated field meter, and the net increase shall be calculated as the value at 200 feet downstream minus the value at 100 feet upstream. The width and depth of the plume must be estimated at that time and recorded. BMPs must be reevaluated to stabilize the situation prior to resuming work. This limit is to be applied to the net increase in turbidity.
4. Visually monitor turbidity continuously when active work is occurring in a channel with water. If a visual sediment plume occurs that originates from the work area, sample at the outfall using a handheld turbidimeter or other field instrument: record all values in a water quality logbook and report maximum daily values for each outfall.
5. If no discharge occurs, please use no data indicator (NODI) code "C" when reporting to NetDMR.
6. In the event of turbidity plume or TPH discharge identify wash location from attached Table 1. In the event of discharges occur at separate wash crossings during the same quarter identify each discharge at each crossing and upload the report to NetDMR as an attachment.
7. This outfall is representative of the wash crossings within Clark County. Report any discharges at wash crossings in Clark County as outfall 001.

Zero Discharge Limitations Table for Sample Location 002 (Angel Park - Summerlin Parkway Channel) To Be Reported Monthly^{[5][6][7]}

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Area inspection visual	Value	M&R Pass=0 Fail=1 (pass/fail)		See Footnote ^[1]	002	Daily	VISUAL
Hydrocarbons, total petroleum	Daily Maximum		<= 1 Milligrams per Liter (mg/L)	See Footnote ^[2]	002	Instantaneous	DISCRT
Turbidity	Daily Maximum		<= 50 Nephelometric Turbidity Units (NTU)	See Footnote ^[3]	002	Instantaneous ^[4]	GRAB

Notes (Zero Discharge Limitations Table):

1. Observe and report the condition of BMPs. If functioning properly, report "0". If malfunctioning or not installed report "1". Please see Special Approvals / Conditions Table item #10.
2. Sample the affected water in the event of a visible sheen, or equipment leak within 100 feet of the active project work areas, resulting in a spill in or near the waterway. Report to NDEP immediately. This limit applies to each spill event.
3. If a visible turbidity plume is generated work shall cease immediately, and grab samples shall be taken from the center of the plume at a location that is 200 feet downstream, and location that is 100 feet upstream of the work area. The turbidity must be measured with a calibrated field meter, and the net increase shall be calculated as the value at 200 feet downstream minus the value at 100 feet upstream. The width and depth of the plume must be estimated at that time and recorded. BMPs must be reevaluated to stabilize the situation prior to resuming work. This limit is to be applied to the net increase in turbidity.
4. Visually monitor turbidity continuously when active work is occurring in a channel with water. If a visual sediment plume occurs that originates from the work area, sample at the outfall using a handheld turbidimeter or other field instrument: record all values in a water quality logbook and report maximum daily values for each outfall.
5. If no discharge occurs, please use no data indicator (NODI) code "C" when reporting to NetDMR.
6. In the event of turbidity plume or TPH discharge identify wash location from attached Table 1. In the event of discharges occur at separate wash crossings during the same quarter identify each discharge at each crossing and upload the report to NetDMR as an attachment.
7. This outfall is representative of the wash crossings within Clark County. Report any discharges at wash crossings in Clark County as outfall 001.

Summary of Changes From Previous Permit

Not Applicable - This is a new permit.

Technology Based Effluent Limitations

Technology base effluent limitations are not applicable on this permit.

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 limitations are not applicable to this permit.

Basis for Effluent Limitations

TPH are limited to 1.0 mg/L per the State action level for remediation projects and therefore will be sampled for in the event of a spill to protect the groundwater of the State.

The 50 Nephelometric Turbidity Unit (NTU) value is consistent with the limitations for turbidity established in temporary discharge permits issued by the Division that authorize the operation of heavy equipment and work in waters of the State.

Daily visual inspection of equipment and BMPs is required so the Permittee can identify and correct potential pollution before discharge to a water of the State and for the protection of the environment.

Anti-backsliding

Not Applicable - This is a new 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 Nevada Revised Statute (NRS) 445A.520 and NRS 445A.565 and is consistent with the federal antidegradation policy found at Title 40 in the Code of Federal Regulations (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 there are no discharges authorized under this permit, the new antidegradation rule is not applicable.

Special Conditions

For Special Conditions see table below:

SA – Special Approvals / Conditions Table

Item #	Description
1	The Permittee bears the responsibility to ensure that the requirements of this permit are fully satisfied.
2	All equipment shall be inspected for leaks daily prior to use and periodically throughout the day.
3	Spill containment equipment shall be readily available for use as needed.
4	All equipment fueling and storage of fuels shall be located off site and at least 100 feet away from any water of the State.
5	Any heavy equipment to be used in the work area must be steam cleaned at least once before work in the water bodies commences.
6	Best Management Practices (BMPs) shall be applied and precautions shall be taken to prevent and control releases of debris, sediment, any transport of sediments, and to prevent and control turbidity in the waterbody during construction activities.
7	No work or stockpiling will be done with an approaching storm or during a precipitation event. BMP's will be in place prior to a storm event.
8	Presumption of Possession and Compliance: Copies of this permit and any subsequent modifications shall be maintained at the permitted project site at all times.
9	Sample the affected water in the event of a visible sheen, or equipment leak within 100 feet of the active project work areas, resulting in a spill in or near the waterway. Report to NDEP immediately.
10	Other BMPs may include but are not limited to construction fences, track out devices, vegetation protection, and other BMPs as consistent with applicable BMP manuals and handbooks. If at any time the current BMPs are not effective, consultation with the Division is required prior to work resuming.
11	If a visible turbidity plume is generated work shall cease immediately, and grab samples shall be taken from the center of the plume at a location that is 200 feet downstream, and a location that is 100 feet upstream of the work area. The turbidity must be measured with a calibrated field meter, following the regulation by ISO 7027:2:2019 and follow specific criteria listed by the USEPA 180:2 method and 2130 B standard method. The net increase shall be calculated as the value at 200 feet downstream minus the value at 100 feet upstream. The width and depth of the plume must be estimated at that time and recorded. BMPs must be reevaluated to stabilize the situation prior to resuming work.
12	Section C.2. of the permit is not applicable, the Permittee shall operate in accordance with a standalone BMP Plan.
13	Section B of the permit is not applicable.
14	If no discharge occurs, please use no data indicator (NODI) code "C" when reporting to NetDMR.

Discharges From Future Outfalls/ Planned Facility Changes

Discharge is not permitted by this permit.

Corrective Action Sites

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

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 PWS well.

Schedule of Compliance:

SOC – Schedule of Compliance Table

Item #	Description	Due Date
1	The Permittee shall submit two (2) copies (one electronic and one hard copy) of a Best Management Practices (BMP) plan for review and approval by the Division. The plan shall be prepared by a Nevada registered Professional Engineer or Certified Environmental Manager. The BMP must be approved by the Division prior to the commencement of any construction activities.	1/28/2026

Deliverable Schedule:

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

No records in Deliverable Schedule for Reports, Plans, and Other Submittals table

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. **2/4/2026**, 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: **Jason Reichelt**

Date: **12/29/2025**

Title: **Environmental Scientist 3**