FACTSHEET
(pursuant to NAC 445A.236)

Permittee Name: POWER ENGINEERS, INC.

1032 SILVERSTONE WAY, STE 200
MERIDIAN, ID 83642

Permit Number: NS2025509

Permit Type: GROUNDWATER DISCHARGE

Designation: GROUNDWATER

New/Existing: NEW

Location: GREENLINK WEST, CLARK
ALONG U.S. ROUTE 95 BETWEEN THE NV ENERGY HARRY ALLEN SUBSTATION AND EXTEND NORTH TO THE WALKER RIVER SUBSTATION, INDIAN SPRINGS, NV 89018
LATITUDE: 36.19885920, LONGITUDE: -115.11750130
TOWNSHIP: T20S, RANGE: R61E, SECTION: S23N

Outfall / Well Num	Outfall / Well Name	Location Type	Well Log Num	Latitude	Longitude	Receiving Water
001	CLARK WIW	External Outfall	N/A	36.582732	-115.972101	GROUNDWATER
002	NYE WIW	External Outfall		36.637469	-116.396513	GROUNDWATER
003	ESM WIW	External Outfall		38.021635	-117.855976	GROUNDWATER
004	MIN WIW	External Outfall		38.535233	-118.157870	GROUNDWATER
005	LYON WIW	External Outfall		39.150977	-119.100654	GROUNDWATER
006	STO WIW	External Outfall		39.433001	-119.566305	GROUNDWATER

Permit History/Description of Proposed Action
This is a new permit. The Permittee, Power Engineers, Inc., has applied for a new individual Working in Waterways permit for the "Greenlink West" project. The project is located on public land managed by the Bureau of Land Management between the existing NV Energy (NVE) Harry Allen Substation and extend north to the Walker River Substation (north of Yerington), in Storey, Lyon, Mineral, Esmerelda, Nye and Clark Counties. The Permittee is proposing to operate heavy equipment (rolling stock) within two (2) sections of the Carson River and four hundred and thirty-four (434) unnamed washes for the construction of a 525 kilovolt (kV) transmission line. Best Management Practices (BMPs) shall be utilized to prevent erosion and degradation of waters of the State.

Facility Overview
Power Engineers, Inc., is constructing a 525 kV transmission line, which will be part of the Greenlink West project. Construction will cross the Carson River two (2) times and unnamed washes four hundred and thirty-four (434) separate times. Temporary impacts to waterways will occur as a result of construction-related activities at structure work areas, guard structures, optical ground wire (OPGW) midspan work areas, pulling and tensioning sites, access roads, and access work areas. Impacts at structure work areas, guard structures, OPGW midspan work areas, pulling and tensioning sites, and access work areas will consist of clearing vegetation and overland travel, with no fill placed within the waterways or any additional impacts to

waterway channels. Impacts at access road waterway crossings will consist of laying back streambanks to reduce the bank slope for construction-related overland travel. No permanent or temporary fill will be placed at any waterway crossings. Locations of proposed impacts are listed in attached Table 1.

Outfall Summary
Outfall 001 is representative of the ephemeral wash crossings in Clark County along the project corridor.

Outfall 002 is representative of the ephemeral wash crossings in Nye County along the project corridor.

Outfall 003 is representative of the ephemeral wash crossings in Esmerelda County along the project corridor.

Outfall 004 is representative of the ephemeral wash crossings in Mineral County along the project corridor.

Outfall 005 is representative of the ephemeral wash and Carson River crossings in Lyon County along the project corridor.

Outfall 006 is representative of the ephemeral wash crossings in Storey County along the project corridor.

Effluent Characterization
No discharge of effluent is planned, this permit authorizes operating heavy equipment (rolling stock) within waters of the State.

Pollutants of Concern
Pollutants of concern are any pollutant, 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. Pollutants of concern include:

Total Petroleum Hydrocarbons (TPH) - potential accidental TPH discharge from equipment operating in and around the channels.
Turbidity - construction activities are potential turbidity plume events.
Monitoring and sampling is required to ensure protection of waters.

Receiving Water
The receiving water is groundwater of the State via percolation through unnamed ephemeral channels and the Carson River. None of the ephemeral channels flow to any waters of the U.S.

Compliance History
This is a new permit.

Proposed Effluent Limitations
The discharge shall be limited and monitored by the Permitee as specified below:

Zero Discharge Limitations Table for Sample Location 001 (Representative Working In Waters Clark) To Be Reported Quarterly[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		<= 1.0 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 a 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 (Representative Working In Waters Nye) To Be Reported Quarterly[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		<= 1.0 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 a 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 Nye County. Report any discharges at wash crossings in Nye County as outfall 002.

Zero Discharge Limitations Table for Sample Location 003 (Representative Working In Waters Esmeralda) To Be Reported Quarterly[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]	003	Daily	VISUAL
Hydrocarbons, total petroleum	Daily Maximum		<= 1.0 Milligrams per Liter (mg/L)	See Footnote[2]	003	Instantaneous	DISCRT
Turbidity	Daily Maximum		<= 50 Nephelometric Turbidity Units (NTU)	See Footnote[3]	003	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 a 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 Esmeralda County. Report any discharges at wash crossings in Esmeralda County as outfall 003.

Zero Discharge Limitations Table for Sample Location 004 (Representative Working In Waters Mineral) To Be Reported Quarterly[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]	004	Daily	VISUAL
Hydrocarbons, total petroleum	Daily Maximum		<= 1.0 Milligrams per Liter (mg/L)	See Footnote[2]	004	Instantaneous	DISCRT
Turbidity	Daily Maximum		<= 50 Nephelometric Turbidity Units (NTU)	See Footnote[3]	004	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 a 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 Mineral County. Report any discharges at wash crossings in Mineral County as outfall 004.

Zero Discharge Limitations Table for Sample Location 005 (Representative Working In Waters Lyon) To Be Reported Quarterly[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]	005	Daily	VISUAL
Hydrocarbons, total petroleum	Daily Maximum		<= 1.0 Milligrams per Liter (mg/L)	See Footnote[2]	005	Instantaneous	DISCRT
Turbidity	Daily Maximum		<= 50 Nephelometric Turbidity Units (NTU)	See Footnote[3]	005	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 a 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 Lyon County. Report any discharges at wash crossings in Lyon County as outfall 005.

Zero Discharge Limitations Table for Sample Location 006 (Representative Working In Waters Storey) To Be Reported Quarterly[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]	006	Daily	VISUAL
Hydrocarbons, total petroleum	Daily Maximum		<= 1.0 Milligrams per Liter (mg/L)	See Footnote[2]	006	Instantaneous	DISCRT
Turbidity	Daily Maximum		<= 50 Nephelometric Turbidity Units (NTU)	See Footnote[3]	006	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 a 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 Storey County. Report any discharges at wash crossings in Storey County as outfall 006.

Summary of Changes From Previous Permit
N/A, this is a new permit.

Technology Based Effluent Limitations
Technology based effluent limitations are not applicable to 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 effluent limitations are not applicable to this permit.

Basis for Effluent Limitations
The Division has established the monitoring requirements in above tables to ensure that waters of the State are not degraded as a result of project activities. Quarterly reporting is adequate based on the nature of the proposed work and local atmospheric conditions (arid).

The 50 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. TPH are required to be under the Bureau of Corrective Actions action level of 1.0 mg/L in any discharges to the groundwater. 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.

Permit requirements are included to ensure protection of human health and 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
N/A, 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 this permit is for discharges to groundwater, and not surface water, the new antidegradation rule is not applicable. There are currently no specific water quality standards that have been formally adopted by the State for groundwater, however, data reviewed during the review process does not indicate the potential for degradation of the groundwater from the operation of rolling stock within the compliance limits of the proposed permit.

Special Conditions
The Special Conditions listed below are to protect the waters where work will be performed onsite and downstream.

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.
	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

Item #	Description
11	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
N/A

Corrective Action Sites
There are nine (9) closed Bureau of Corrective Actions remediation sites within a one-mile radius of the project corridor. Seven (7) sites were releases of diesel, one (1) was a metals release and one (1) was a gasoline release. Site numbers 71, 72, 90, 101, 105, 163, 264, 1314 and 1428. None of these sites are within the proposed project work area, it is not anticipated that the project would impact any of these remediation sites.

Wellhead Protection Program
There are Public Water Supply (PWS) wells located approximately 1530 to 2820 feet away from the outfall that has a depth of approximately 400 to 1280 with a sanitary seal at 50 to 360 feet and a screen from 240 to 1240 feet. The outfall is located in the Drinking Water Protection Area of the wells, which is defined by a 3,000-foot radius around a PWS well. The outfall is not located in a Wellhead Protection Area (WHPA), which represents an approximate 10-year capture zone of a well. Based on the well structure and distance, the wells are at minimal risk of contamination.

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.	7/28/2025

Deliverable Schedule:

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

Item #	Description	Interval	First Scheduled Due Date
1	Quarterly DMRs	Quarterly	7/28/2025

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. **4/18/2025,** 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.

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: **Aaron Park**
Date: **3/17/2025**
Title: **Staff I, Associate Engineer**

Table 1

RESOURCE ID	COUNTY	LATITUDE	LONGITUDE
S_A_312a	Clark	36.30577	-115.074539
S_A_313	Clark	36.306209	-115.053943
S_A_314a	Clark	36.305977	-115.039236
S_A_315a	Clark	36.30587	-115.037547
S_A_316a	Clark	36.305732	-115.035863
S_A_317a	Clark	36.305653	-115.035084
S_A_318a	Clark	36.30529	-115.030842
S_A_319	Clark	36.305212	-115.028711
S_A_320	Clark	36.30492	-115.021931
S_A_321	Clark	36.304895	-115.017941
S_A_322	Clark	36.305868	-115.011475
S_A_323	Clark	36.307958	-115.002761
S_A_324a	Clark	36.30854	-115.000331
S_A_325	Clark	36.308774	-114.999287
S_B_100	Clark	36.336361	-115.34841
S_B_101	Clark	36.341881	-115.369137
S_B_102	Clark	36.365919	-115.369206
S_B_103	Clark	36.376303	-115.37168
S_B_104	Clark	36.405137	-114.889321
S_B_105	Clark	36.386244	-114.903855
S_B_106	Clark	36.333629	-114.942265
S_B_107	Clark	36.317227	-114.964686
S_B_108	Clark	36.316107	-114.969273
S_B_109	Clark	36.374978	-115.370607
S_B_110	Clark	36.382742	-115.379581
S_B_111	Clark	36.383979	-115.381026
S_B_112	Clark	36.387741	-115.385566
S_B_113	Clark	36.389123	-115.387132
S_B_115	Clark	36.391718	-115.390185
S_B_116	Clark	36.399122	-115.398994
S_B_117	Clark	36.430607	-115.428464
S_B_118	Clark	36.432477	-115.429576
S_B_119	Clark	36.437688	-115.432617
S_B_120	Clark	36.465448	-115.453516
S_B_121	Clark	36.469807	-115.458876
S_B_124	Clark	36.545719	-115.743145
S_B_125	Clark	36.545825	-115.744003
S_B_126	Clark	36.546383	-115.748862
S_B_127	Clark	36.547957	-115.762642
S_B_128	Clark	36.548413	-115.766777
S_B_129	Clark	36.554445	-115.820014
S_B_130	Clark	36.555922	-115.833526

S_B_131	Clark	36.559447	-115.865039
S_C_100	Clark	36.336241	-115.36489
S_C_101	Clark	36.336446	-115.369292
S_C_102	Clark	36.347333	-115.36877
S_C_103.1	Clark	36.365427	-114.928758
S_C_104.1	Clark	36.355664	-114.93296
S_C_105.1	Clark	36.351145	-114.934919
S_C_106.1	Clark	36.344304	-114.938008
S_C_107	Clark	36.331452	-114.943133
S_C_108	Clark	36.31215	-114.985554
S_C_109	Clark	36.310177	-114.993318
S_C_110	Clark	36.476101	-115.471795
S_C_111	Clark	36.481007	-115.480231
S_C_112	Clark	36.53121	-115.566925
S_C_113	Clark	36.549063	-115.597814
S_C_114	Clark	36.549599	-115.638607
X1	Clark	36.334869	-115.171494
X10	Clark	36.335536	-115.085332
X2	Clark	36.334857	-115.170408
X3	Clark	36.334833	-115.167932
X4	Clark	36.334665	-115.14758
X5	Clark	36.334634	-115.146246
X6	Clark	36.334442	-115.120035
X7	Clark	36.334514	-115.223314
X8	Clark	36.335507	-115.091401
X9	Clark	36.335532	-115.088271
RD_D_162	Esmeralda	37.983582	-117.792403
S_A_179a	Esmeralda	38.160149	-117.937493
S_A_181	Esmeralda	38.142934	-117.927294
S_A_183	Esmeralda	37.886805	-117.623622
S_A_184	Esmeralda	37.884224	-117.621372
S_A_185	Esmeralda	37.883669	-117.62088
S_A_186	Esmeralda	37.88265	-117.619992
S_A_187	Esmeralda	37.881511	-117.619036
S_A_188	Esmeralda	37.877735	-117.615687
S_A_189	Esmeralda	37.875146	-117.613389
S_A_190	Esmeralda	37.871832	-117.610508
S_A_191	Esmeralda	37.871571	-117.610277
S_A_192	Esmeralda	37.870584	-117.609423
S_A_193	Esmeralda	37.867417	-117.606305
S_A_194	Esmeralda	37.864008	-117.592572
S_A_195	Esmeralda	37.863442	-117.590687
S_A_196	Esmeralda	37.862496	-117.587359
S_A_198a	Esmeralda	37.861295	-117.583089

S_A_198b	Esmeralda	37.862131	-117.58604
S_A_199	Esmeralda	37.859317	-117.576139
S_A_228	Esmeralda	38.205625	-117.964961
S_A_229	Esmeralda	38.210718	-117.968216
S_A_230	Esmeralda	38.21461	-117.970684
S_A_231	Esmeralda	38.219808	-117.974023
s_A_232	Esmeralda	38.193829	-117.957705
s_A_233	Esmeralda	37.926539	-117.680517
s_A_235	Esmeralda	37.914197	-117.654318
s_A_237	Esmeralda	37.901489	-117.636547
s_A_238	Esmeralda	37.899833	-117.635094
s_A_239	Esmeralda	37.898141	-117.633659
s_A_240	Esmeralda	37.857354	-117.554767
s_A_241	Esmeralda	37.857185	-117.552035
s_A_242	Esmeralda	37.856983	-117.548912
s_A_243	Esmeralda	37.856623	-117.544714
s_A_244	Esmeralda	37.85656	-117.543252
s_A_246	Esmeralda	37.851504	-117.524802
s_A_247	Esmeralda	37.844957	-117.51383
s_A_248	Esmeralda	37.845688	-117.516003
s_A_251a	Esmeralda	37.725983	-117.41751
s_A_251b	Esmeralda	37.727593	-117.417402
s_A_252	Esmeralda	37.723835	-117.417639
s_A_253	Esmeralda	37.721918	-117.417691
s_A_254	Esmeralda	37.718494	-117.417842
s_A_255	Esmeralda	37.713829	-117.41807
s_A_256	Esmeralda	37.712273	-117.418142
s_A_257	Esmeralda	37.709559	-117.418253
s_A_258	Esmeralda	37.704793	-117.418503
s_A_259	Esmeralda	37.703023	-117.41852
s_A_260	Esmeralda	37.701029	-117.418625
s_A_261	Esmeralda	37.69629	-117.418893
s_A_262	Esmeralda	37.695221	-117.418894
s_A_263	Esmeralda	37.693678	-117.419
s_A_264	Esmeralda	37.690979	-117.419121
s_A_265	Esmeralda	37.688306	-117.419248
S_A_300	Esmeralda	37.858842	-117.574491
S_A_301	Esmeralda	37.858494	-117.570469
S_A_305	Esmeralda	37.683792	-117.419432
S_A_306	Esmeralda	37.681856	-117.419492
S_A_307	Esmeralda	37.680023	-117.419613
S_A_308	Esmeralda	37.679045	-117.419649
S_A_309	Esmeralda	37.6752	-117.419818
S_A_310	Esmeralda	37.668869	-117.408978

S_C_143	Esmeralda	37.423406	-117.187437
S_C_144	Esmeralda	37.417884	-117.184088
S_C_145	Esmeralda	37.410467	-117.178422
S_C_146	Esmeralda	37.406735	-117.173426
S_C_150	Esmeralda	37.446342	-117.201228
S_C_151	Esmeralda	37.457796	-117.208079
S_C_152	Esmeralda	37.459894	-117.209342
S_D_160	Esmeralda	37.987101	-117.798128
S_D_163	Esmeralda	37.975784	-117.779513
S_D_164	Esmeralda	37.944028	-117.718587
S_D_165	Esmeralda	37.938714	-117.706684
S_D_166	Esmeralda	37.934162	-117.696813
S_D_167	Esmeralda	37.929982	-117.687872
S_D_168	Esmeralda	37.765772	-117.416458
S_D_169	Esmeralda	37.753155	-117.416248
S_D_170	Esmeralda	37.749671	-117.416431
S_D_171	Esmeralda	37.745506	-117.416625
S_D_172	Esmeralda	37.739888	-117.416894
S_D_173	Esmeralda	37.735917	-117.417066
S_D_177	Esmeralda	37.775081	-117.422393
S_D_179	Esmeralda	37.785488	-117.442914
S_D_180	Esmeralda	37.631974	-117.313079
S_D_181	Esmeralda	37.628771	-117.310165
S_D_182	Esmeralda	37.625747	-117.307364
S_D_183	Esmeralda	37.62216	-117.304045
S_D_184	Esmeralda	37.637551	-117.31814
S_D_185	Esmeralda	37.639899	-117.321968
S_D_186	Esmeralda	37.64174	-117.327578
S_D_189	Esmeralda	37.644616	-117.336482
S_D_191	Esmeralda	37.647929	-117.346374
S_D_192	Esmeralda	37.650779	-117.354886
S_D_193	Esmeralda	37.650433	-117.353831
S_D_194	Esmeralda	37.654897	-117.36719
S_D_196	Esmeralda	37.791044	-117.46402
S_D_197	Esmeralda	37.789966	-117.459687
S_D_198	Esmeralda	37.798562	-117.480639
S_D_200	Esmeralda	37.788697	-117.454881
S_D_201	Esmeralda	37.787318	-117.449736
S_D_202	Esmeralda	37.589331	-117.287375
S_D_203	Esmeralda	37.571629	-117.277945
S_D_204	Esmeralda	37.548045	-117.263694
S_D_205	Esmeralda	37.526183	-117.250466
S_D_206	Esmeralda	37.520103	-117.246745
S_D_208	Esmeralda	38.021635	-117.855976

S_D_209	Esmeralda	38.030026	-117.871682
S_D_210	Esmeralda	38.030748	-117.873016
SB_B_161	Esmeralda	37.466149	-117.213111
S_A_103b	Lyon	39.110267	-119.048315
S_A_104	Lyon	39.108366	-119.047879
S_A_105	Lyon	39.101924	-119.044579
S_A_106	Lyon	39.098787	-119.043529
S_A_107	Lyon	39.097683	-119.043088
S_A_108	Lyon	39.104109	-119.045293
S_A_109	Lyon	38.997401	-118.99622
S_A_110	Lyon	38.999662	-118.997564
S_A_111A	Lyon	39.000088	-118.997833
S_A_117	Lyon	38.989325	-118.991429
S_A_119	Lyon	38.985962	-118.989476
S_D_100	Lyon	39.035623	-119.019525
Verify NHD 149	Lyon	39.13224	-119.181677
Verify NHD 62	Lyon	39.300503	-119.436887
WL-1	Lyon	39.130916	-119.1389
WL-1	Lyon	39.13349	-119.2371
WL-2	Lyon	39.12877	-119.136891
WL-2	Lyon	39.133665	-119.234539
WL-3	Lyon	39.13293	-119.22188
WL-3	Lyon	39.150881	-119.102993
WL-4	Lyon	39.292791	-119.314109
WL-5	Lyon	39.151193	-119.104154
WL-5	Lyon	39.286098	-119.417624
WL-6	Lyon	39.15098	-119.106338
WL-7	Lyon	39.151156	-119.108096
WL-8	Lyon	39.150952	-119.11017
WL-9	Lyon	39.150971	-119.112491
WW_004	Lyon	39.133019	-119.202767
WW_010	Lyon	39.133393	-119.254381
WW_011	Lyon	39.135163	-119.26732
WW_013	Lyon	39.13492	-119.299996
WW_016	Lyon	39.144265	-119.306886
WW_017	Lyon	39.147701	-119.302342
WW_018	Lyon	39.159739	-119.304026
WW_019	Lyon	39.166086	-119.31191
WW_022	Lyon	39.196798	-119.321112
WW_023	Lyon	39.201232	-119.322301
WW_024	Lyon	39.205619	-119.310315
WW_025	Lyon	39.210627	-119.312958
WW_026	Lyon	39.215332	-119.319412
WW_027	Lyon	39.229949	-119.333821

WW_028	Lyon	39.247768	-119.357676
WW_029	Lyon	39.252604	-119.366762
WW_030	Lyon	39.25503	-119.371139
WW_034	Lyon	39.271256	-119.403077
WW_055	Lyon	39.462814	-119.385132
WW_056	Lyon	39.455711	-119.376288
WW_057	Lyon	39.448084	-119.365433
WW_058	Lyon	39.436349	-119.351321
WW_059	Lyon	39.428115	-119.337715
WW_060	Lyon	39.427476	-119.336671
WW_062	Lyon	39.420272	-119.325557
WW_063	Lyon	39.420076	-119.324767
WW_064	Lyon	39.414683	-119.324609
WW_065	Lyon	39.412599	-119.324565
WW_066	Lyon	39.413009	-119.324802
WW_073	Lyon	39.292467	-119.315034
WW_074	Lyon	39.27757	-119.328641
WW_075	Lyon	39.27225	-119.328659
WW_077	Lyon	39.269394	-119.328552
WW_079	Lyon	39.133272	-119.209157
WW_080	Lyon	39.133681	-119.232426
WW-1A	Lyon	39.128232	-119.139936
WW-1A	Lyon	39.132701	-119.171414
WW-1B	Lyon	39.130323	-119.139166
WW-1C	Lyon	39.130968	-119.142718
WW-2	Lyon	39.150932	-119.103979
WW-2A (Carson River East Crossing)	Lyon	39.292904	-119.314382
WW-2B (Carson River West)	Lyon	39.285749	-119.417687
WW-3	Lyon	39.133451	-119.22187
WW-3	Lyon	39.151023	-119.105489
WW-4	Lyon	39.150977	-119.100654
NWW_B_173i	Mineral	38.971942	-118.981189
NWW_B_173j	Mineral	38.975147	-118.983108
NWW_B_173k	Mineral	38.965981	-118.977718
NWW_B_173l	Mineral	38.968283	-118.979189
NWW_B_173m	Mineral	38.961617	-118.975168
NWW_B_173n	Mineral	38.958296	-118.973229
NWW_B_173o	Mineral	38.95454	-118.971005
NWW_B_173p	Mineral	38.955964	-118.971778
NWW_B_173q	Mineral	38.956834	-118.972348
NWW_B_173s	Mineral	38.957951	-118.973026
NWW_B_173t	Mineral	38.950246	-118.968479
NWW_B_173u	Mineral	38.941746	-118.963355
NWW_B_173v	Mineral	38.878798	-118.903542

NWW_B_173w	Mineral	38.890946	-118.928692
NWW_B_173x	Mineral	38.888463	-118.923488
S_A__216	Mineral	38.554145	-118.171423
S_A_123	Mineral	38.923707	-118.953005
S_a_123.1	Mineral	38.919939	-118.950932
S_A_124	Mineral	38.741141	-118.64481
S_A_125	Mineral	38.742457	-118.645202
S_A_126	Mineral	38.733892	-118.642828
S_A_127	Mineral	38.733519	-118.642665
S_A_129	Mineral	38.727185	-118.641926
S_A_132	Mineral	38.719802	-118.641219
S_A_133	Mineral	38.718741	-118.641127
S_A_135	Mineral	38.717594	-118.641039
S_A_137	Mineral	38.714161	-118.640705
S_A_138	Mineral	38.711997	-118.640511
S_A_139	Mineral	38.70751	-118.64013
S_A_140	Mineral	38.695353	-118.638996
S_A_141	Mineral	38.68851	-118.63836
S_A_142	Mineral	38.687709	-118.638285
S_A_143	Mineral	38.686511	-118.638138
S_A_146	Mineral	38.675927	-118.637029
S_A_147	Mineral	38.6727	-118.636742
S_A_148	Mineral	38.679064	-118.637371
S_A_149	Mineral	38.681336	-118.637595
S_A_150	Mineral	38.666709	-118.63614
S_A_151	Mineral	38.66426	-118.635884
S_A_152	Mineral	38.618495	-118.553116
S_A_153	Mineral	38.620754	-118.558019
S_A_154	Mineral	38.614348	-118.544176
S_A_155	Mineral	38.61373	-118.542762
S_A_156	Mineral	38.610954	-118.536803
S_A_157	Mineral	38.610039	-118.534885
S_A_158	Mineral	38.605961	-118.526042
S_A_159a	Mineral	38.603907	-118.521514
S_A_159b	Mineral	38.605257	-118.524443
S_A_160	Mineral	38.603528	-118.520762
S_A_167	Mineral	38.594873	-118.482682
S_A_168A	Mineral	38.596819	-118.50255
S_A_169	Mineral	38.597029	-118.504341
S_A_170	Mineral	38.597243	-118.506543
S_A_171	Mineral	38.598455	-118.509747
S_A_172	Mineral	38.601043	-118.515404
S_A_176	Mineral	38.421204	-118.096466
S_A_177b	Mineral	38.251005	-117.999528

S_A_200	Mineral	38.642239	-118.60461
S_A_201	Mineral	38.645253	-118.61117
S_A_2016	Mineral	38.635845	-118.590879
S_A_202	Mineral	38.646984	-118.614971
S_A_203	Mineral	38.648631	-118.618555
S_A_204	Mineral	38.651151	-118.623931
S_A_205	Mineral	38.653251	-118.628493
S_A_206	Mineral	38.655539	-118.633501
S_A_217	Mineral	38.554204	-118.166494
S_A_218	Mineral	38.549621	-118.165657
S_A_219	Mineral	38.535233	-118.15787
S_A_222	Mineral	38.543011	-118.162188
S_A_226	Mineral	38.265532	-118.012126
S_D_102	Mineral	38.834818	-118.819743
S_D_103	Mineral	38.835701	-118.821124
S_D_104	Mineral	38.840615	-118.829481
S_D_106	Mineral	38.843878	-118.834796
S_D_107	Mineral	38.847861	-118.841306
S_D_108	Mineral	38.851462	-118.847363
S_D_109a	Mineral	38.853598	-118.851494
S_D_109b	Mineral	38.783711	-118.656925
S_D_111	Mineral	38.77289	-118.653918
S_D_112	Mineral	38.747174	-118.646548
S_D_113	Mineral	38.568597	-118.431257
S_D_114	Mineral	38.563972	-118.421847
S_D_116	Mineral	38.562195	-118.418176
S_D_117	Mineral	38.560208	-118.414054
S_D_118	Mineral	38.557463	-118.408517
S_D_119	Mineral	38.555903	-118.405179
S_D_120	Mineral	38.553993	-118.401748
S_D_124	Mineral	38.553153	-118.386387
S_D_125	Mineral	38.553237	-118.369233
S_D_127	Mineral	38.554128	-118.18947
S_D_128	Mineral	38.554151	-118.185302
S_D_130	Mineral	38.554118	-118.178362
S_D_141	Mineral	38.372614	-118.07037
S_D_142	Mineral	38.36724	-118.067459
S_D_145	Mineral	38.347659	-118.056834
S_D_147	Mineral	38.344339	-118.055014
S_D_148	Mineral	38.33579	-118.050424
S_D_151	Mineral	38.33054	-118.047606
S_D_154	Mineral	38.318401	-118.04103
S_D_155	Mineral	38.317052	-118.040253
S_D_157	Mineral	38.309837	-118.036365

S_D_158	Mineral	38.303898	-118.033162
S_D-110	Mineral	38.76104	-118.650509
WW-5	Mineral	38.816469	-118.74208
NWW_B_173c	Nye	36.868805	-116.603979
NWW_B_173d	Nye	36.871178	-116.604064
NWW_B_173e	Nye	36.882579	-116.604435
NWW_B_173f	Nye	37.087452	-116.782746
S_A_324b	Nye	36.690341	-116.576747
S_A_324c	Nye	36.82543	-116.602662
S_A_324e	Nye	36.838541	-116.603091
S_A_324f	Nye	36.839633	-116.603125
S_A_324g	Nye	36.854704	-116.603605
S_A_324i	Nye	36.889481	-116.604677
S_A_324j	Nye	36.904644	-116.605135
S_A_324k	Nye	36.905163	-116.605133
S_A_324l	Nye	36.908098	-116.605241
S_A_324p	Nye	36.989652	-116.620543
S_A_324r	Nye	37.078507	-116.774744
S_B_132	Nye	36.578398	-115.938175
S_B_133	Nye	36.582564	-115.972191
S_B_134	Nye	36.58176	-115.979602
S_B_135	Nye	36.581017	-115.986487
S_B_137	Nye	36.626634	-116.348592
S_B_138	Nye	36.633815	-116.381781
S_B_139	Nye	36.634432	-116.384275
S_B_140	Nye	36.635028	-116.386676
S_B_141	Nye	36.635638	-116.389219
S_B_142	Nye	36.636593	-116.392945
S_B_143	Nye	36.637434	-116.396499
S_B_144	Nye	36.650862	-116.451202
S_B_145	Nye	36.651073	-116.451875
S_B_146	Nye	36.651457	-116.453686
S_B_147	Nye	36.661423	-116.494155
S_C_115	Nye	36.576778	-116.039605
S_C_116	Nye	36.560483	-116.102202
S_C_117	Nye	36.563092	-116.125561
S_C_118	Nye	36.563568	-116.130134
S_C_119	Nye	36.563932	-116.132751
S_C_120	Nye	36.564162	-116.135331
S_C_121	Nye	36.564676	-116.139546
S_C_123	Nye	36.565271	-116.14492
S_C_124	Nye	36.569464	-116.182043
S_C_125	Nye	36.571102	-116.192768
S_C_126	Nye	36.573464	-116.198305

S_C_127	Nye	36.577462	-116.207972
S_C_128	Nye	36.58436	-116.223997
S_C_129	Nye	36.587142	-116.230584
S_C_130	Nye	36.598389	-116.257106
S_C_131	Nye	36.599226	-116.259107
S_C_132	Nye	36.599994	-116.260964
S_C_133	Nye	36.602485	-116.266833
S_C_134	Nye	36.603412	-116.26902
S_C_135.1	Nye	36.654131	-116.464299
S_C_136	Nye	36.652818	-116.459035
S_C_139	Nye	36.657402	-116.477681
S_C_140	Nye	36.679071	-116.553007
S_C_141	Nye	36.683023	-116.561198
S_C_142	Nye	36.683774	-116.562876
S_C_147	Nye	37.400052	-117.164535
S_C_148	Nye	37.396732	-117.160069
S_C_149	Nye	37.395446	-117.158408
SB_B_160	Nye	37.351765	-117.108656
MacKay Fold	Storey	39.448369	-119.409192
NHD_146 (updated)	Storey	39.352002	-119.482845
NHD_73 (updated)	Storey	39.364189	-119.4814
NHD_86 (updated)	Storey	39.405544	-119.484073
NHD_98 (updated)	Storey	39.448675	-119.695878
Verify NHD 76	Storey	39.373708	-119.481345
Verify NHD 80	Storey	39.373128	-119.477098
Verify NHD 87	Storey	39.415268	-119.491865
WW_038	Storey	39.348956	-119.476695
WW_039	Storey	39.351841	-119.483416
WW_040	Storey	39.356102	-119.476868
WW_041	Storey	39.356878	-119.478719
WW_042	Storey	39.360549	-119.477983
WW_043	Storey	39.361785	-119.476972
WW_044	Storey	39.366672	-119.481458
WW_045	Storey	39.367001	-119.479771
WW_046	Storey	39.368299	-119.477114
WW_047	Storey	39.418648	-119.525569
WW_049	Storey	39.433729	-119.614998
WW_050	Storey	39.403554	-119.477932
WW_054	Storey	39.469315	-119.393408
WW_082	Storey	39.35927	-119.48134
WW-4	Storey	39.433001	-119.566305