



Clark County, Comprehensive Planning Department

RISE/PFNA Report

REGIONAL INFRASTRUCTURE SERVICES EVALUATION

RISE/PFNA Reports are intended evaluate existing infrastructure and services. The reports should indicate how services not planned in the Comprehensive Master Plan, or anticipated, can be provided to accommodate any increased demand for services created by the proposed project. For more information, refer to Title 30, Section 30.16.240(a)(15).

A RISE/PFNA Report for each subject area listed below must be completed by the applicant and submitted to the Current Planning Division with any applicable application. Upon completion and submittal of complete RISE/PFNA Reports, the Current Planning Division will distribute the reports to the reviewing departments and agencies, except when in conjunction with a Project of Regional Significance whereas select RISE/PFNA Reports will be distributed to the appropriate City.

1. Water Supply Report
2. Wastewater Treatment Report
3. Transportation Report*
4. Geotechnical Report
5. Flood Control and Drainage
6. Fire Protection and Emergency Services Report*
7. Police Services Report*
8. Educational Services*
9. Neighborhood, Economic and Employment*
10. Parks and Trails*
11. Desert Conservation Program (Habitat and Species Conservation Questions)
12. Air Quality
13. Water Quality Report

* Reports required for submittal of Projects of Regional Significance only.

Incomplete reports and/or inaccurate information will delay application submittal and processing.

NOTE: Per Chapter 30.16.240 of the Clark County Code, all submitted documents are available to the public for inspection and copying and must be legible and suitable for microfilm and imaging reproduction. All plans must be accurate, drawn to a standard scale not smaller than one (1) inch equals sixty (60) feet, or one-eighth (1/8) inch equals one (1) foot, dimensioned, and folded so they can be placed into a legal size file.

**CLARK COUNTY COMPREHENSIVE PLANNING RISE/PFNA REPORTS
(REGIONAL INFRASTRUCTURE SERVICES EVALUATION)
GENERAL PROJECT INFORMATION**

Date _____

FOR STAFF USE ONLY Application # _____
--

Correspondent Name _____

Phone _____ Email _____

APN(s) _____

Street Intersection _____

Project Name _____

A RISE report has been determined to be required for the proposed development. Review and comment from your agency is required to determine impacts to service or infrastructure. The following is a summary of the proposed development:

If there is a change of scope of the project, additional forms will be submitted.

Use	Units/Area	Acreage	ADT
Residential			
SFR	Units		
MF	Units		
Commercial	Sq. Ft.		
Industrial	Sq. Ft.		
Tourist Accommodations			
Hotel/Motel	Rooms		
Other	Sq. Ft.		
Resort Hotel Rooms	Rooms		
Casino	Sq. Ft.		
Other	Sq. Ft.		

Development/Construction Schedule (Including Demolition and Phasing)

Target Date	Process

COPIES TO:

- LAS VEGAS VALLEY WATER DISTRICT
- WATER RECLAMATION DISTRICT
- REGIONAL TRANSPORTATION COMMISSION
- CLARK COUNTY PUBLIC WORKS – DEVELOPMENT REVIEW
- DEVELOPMENT SERVICES BUILDING DIVISION
- REGIONAL FLOOD CONTROL DISTRICT
- CLARK COUNTY FIRE DEPARTMENT
- METROPOLITAN POLICE DEPARTMENT
- CLARK COUNTY SCHOOL DISTRICT
- PARKS AND TRAILS
- DESERT CONSERVATION PROGRAM
- DEPARTMENT OF AIR QUALITY AND ENVIRONMENTAL MANAGEMENT
- WATER RECLAMATION DISTRICT - CLARK COUNTY WATER QUALITY PLANNING

**CLARK COUNTY COMPREHENSIVE PLANNING RISE/PFNA REPORT
WATER SUPPLY**

APN(s) _____
PROJECT NAME _____

FOR DEPARTMENT USE ONLY
Application # _____

Based upon the demand factor established by the Las Vegas Valley Water District, the proposed development is expected to have the following impact:

Quantity of water required for this proposal (Maximum Day)? _____ gpm

Fireflow requirement? _____ gpm

Anticipated finish floor elevation? _____

Will the development be Master Metered? _____

If Master Metered, proposed meter/backflow type & projected pressure loss? _____

Anticipated meter/backflow locations? _____

Other Relevant Comments:

Las Vegas Valley Water District
Resources Department
Planning Division
1001 South Valley View Boulevard
Las Vegas, Nevada 89153
Attn: Michael Dishari
Phone: (702) 258-3186
E-mail: Michael.Dishari@lvvwd.com
<http://www.lvvwd.com>

Comments:

**CLARK COUNTY COMPREHENSIVE PLANNING RISE/PFNA REPORT
WASTEWATER TREATMENT**

APN _____
PROJECT NAME _____

FOR DEPARTMENT USE ONLY
Application # _____

Based upon the sewage generation factor established by the Clark County Water Reclamation District, the proposed development is expected to have the following impact.

Is the development to be served by the Clark County Water Reclamation District (if no, describe means of effluent treatment under other related infrastructure below)? _____

Quantity of raw sewage produced by the proposed development. _____

Location and description of nearby projects that could also impact the sewer service in the vicinity of the proposed development.

Proposed mitigation of known impacts

FOR CLARK COUNTY WATER RECLAMATION USE ONLY

Is there adequate sewer treatment capacity to serve the development? ___ YES ___ NO

Is there adequate sewer collection capacity to serve the development? ___ YES ___ NO

What is required to provide adequate sewage treatment and collection capacity to serve the development?

Is there a sewer line capable of providing sewer service? ___ YES ___ NO

Location: _____ Distance: _____

Does proposed development provide flow to an existing lift station? ___ YES ___ NO

Does proposed development require installation of a new lift station or an upgrade to an existing lift station?
___ YES ___ NO

Other related infrastructure or equipment required to serve the development: _____

Sanitary sewer related infrastructure proposed or under construction which may serve the development:

- This project poses no significant impact
- This project poses impacts to the sewer system that requires mitigation, a meeting is required with Clark County Water Reclamation District staff.

The following mitigation is required to relieve the impacts placed on the sewer system by this project.

Clark County Water Reclamation District
Engineering Services Department
5857 E. Flamingo Rd., Las Vegas, NV 89122
Attn: Charlie Lee, P.E.
Phone: (702) 668-8178
<http://www.cleanwaterteam.com>

**CLARK COUNTY COMPREHENSIVE PLANNING RISE/PFNA REPORT
TRANSPORTATION**

APN _____
 PROJECT NAME _____
 TRAFFIC STUDY HTE.# _____

FOR DEPARTMENT USE ONLY
 Application # _____

If project requires a Traffic Study, applicant may submit a summary of the study in place of this report

Trips Generated – ITE Tables

Proposed Zoning (Max allowed) ADT = _____
 Existing Master Plan (Max allowed) ADT = _____
 Increase/Decrease in Traffic ADT = _____

Traffic impacts to roadways adjacent to project and those in the area impacted by the project size

Arterials, including impacts to interchanges and freeways – traffic distribution from above increase			
Street name	Existing traffic per Master Plan (ADT)	Adjustment/proposed traffic per zoning (ADT)	Street capacity (ADT)
Local streets			
Street name	Current traffic (ADT)	Proposed traffic (ADT)	Street capacity (ADT)

Report, graph or site plan including existing, proposed and mitigation for the following:

- Capacities of Roads serviced by the development
- Access to site, including proposed driveways and access roadways
- Streets proposed to be vacated – impacts to local traffic patterns
- Access Controls
- Pedestrian Bridges
- Pedestrian Circulation
- Mass Transit for both Employees and Visitors
- Alternative Transportation Modes (car pool, bike lane)
- Streets proposed for dedication – impacts to local traffic patterns

Copies to:

Regional Transportation Commission
 600 S. Grand Central Pkwy
 Ste 350
 Las Vegas, NV 89106
 Attn.: Mike Hand
 Phone: 702-676-1500
<http://www.rtcnv.com/>

Department of Public Works
Development Review
 500 S. Grand Central Pkwy
 Las Vegas, NV 89155-4000
 Attn.: Denise Lemoine
 Phone 702-455-6146
 Email: denisel@clarkcountynv.gov

**CLARK COUNTY COMPREHENSIVE PLANNING RISE/PFNA REPORT
GEOTECHNICAL**

APN _____
PROJECT NAME _____

FOR DEPARTMENT USE ONLY
Application # _____

Based upon the Clark County Soils Guidelines Map and Hillside and Foothills Transitional Boundary Map (if any other source is used it must be cited) is the property within any of the following special geotechnical consideration areas:

The development must comply with the currently adopted building code and local amendments.

- Slope over 12%? _____
- Shallow bedrock? _____
- Shallow groundwater table? _____
- Subsidence and 2,000-foot compaction or seismic fault buffer zone? _____
- Active washes or recent sediment deposits? _____
- Solubility, clay swell, corrosion, gypsum salt, expansive or hydro-collapsible potential? _____

If applicable, what preliminary impact mitigation measures are proposed for any of these conditions?

Development Services Department
Building Division
4701 W. Russell Rd.
Las Vegas, NV 89118

Comments:

Phone: (702) 455-8040
http://www.accessclarkcounty.com/development_services/index.htm

**CLARK COUNTY COMPREHENSIVE PLANNING RISE/PFNA REPORT
FLOOD CONTROL AND DRAINAGE**

APN _____
PROJECT NAME _____

<p align="center">FOR DEPARTMENT USE ONLY Application # _____</p>
--

The report should *indicate that the project will comply with the Clark County Regional Flood District Hydrologic Criteria and Drainage Design Manual.*

Estimate of storm water runoff? _____

Will total quantity of water runoff after construction exceed the capacity of existing storm water drainage system? _____

Is drainage mitigation required to protect the development and/or downstream property? _____

Proposal of facilities to mitigate flows. _____

OTHER RELEVANT COMMENTS

Copies to:
**Clark County Public Works –
Development Review**
500 S. Grand Central Pkwy
Las Vegas, NV 89155
Phone 702-455-4600
http://www.accessclarkcounty.com/development_services/index.htm

Comments:

Regional Flood Control District
600 S. Grand Central Pkwy
Suite 300
Las Vegas, NV 89106
Phone: (702) 685-0000
<http://www.regionalflood.org>

**CLARK COUNTY COMPREHENSIVE PLANNING RISE/PFNA REPORT
FIRE PROTECTION AND EMERGENCY SERVICES**

APN _____
PROJECT NAME _____

FOR DEPARTMENT USE ONLY
Application # _____

ENTIRE PROJECT

Use	NUMBER OF UNITS			TOTAL SQUARE FEET		
	Proposed Property	Existing Property	Net (Proposed - Existing)	Proposed Property	Existing Property	Net (Proposed - Existing)
Casino						
Convention						
Back-of-House						
Front-of-House						
Theater(s)						
Retail(s)						
Pool(s)						
Night Club(s) (Night/Day)						
Ballroom(s)						
Hotel Units						
Condominium Units						
Service Areas						
Industrial Areas						
Office Areas						
Parking Garages						
Central Plant						
Warehouse						
Other Ancillary Areas						
TOTAL						

Note: All cells must be filled out. Indicate not applicable or zero if necessary.

Analyze project demand with respect to existing Clark County Fire Department facilities and services in the following areas at a minimum:

- Adequate water supply _____
- Location of a project with respect to the existing service area _____
- Special hazards accompanying storage, use or processing of hazardous materials associated with the project _____
- _____
- Highest Occupied Floor Level _____
- Lowest Occupied Floor Below Grade _____
- Radio Communication _____
- Project Estimated Start Date _____
- Project Completion Date _____

Clark County Fire Department

575 E. Flamingo Rd.
Las Vegas, NV 89119
Attn: Chief Kelly Blackmon
Chief Jeff Buchanan
Phone: (702) 455-7311
E-mail: kjb@clarkcountynv.gov
Jeff.buchanan@clarkcountynv.gov
Website: <http://www.clarkcountynv.gov/depts/fire/pages/default.aspx>

Comments:

**CLARK COUNTY COMPREHENSIVE PLANNING RISE/PFNA REPORT
POLICE SERVICES**

APN _____
PROJECT NAME _____

FOR DEPARTMENT USE ONLY
Application # _____

Number of police calls in the vicinity and the average response time. _____

Identify security measures to be provided.

Address the effect of any officially adopted plans and/or schedules for publicly provided improvements.

Distance from site to where nearest police services are provided.

If existing police services are not adequate, how will these services be augmented to provide adequate protection?

Metropolitan Police Department
3141 E. Sunrise Ave.
Las Vegas, NV 89101
Attn: AJ Delap
 Brian O'Callaghan
 Sam Diaz
Phone: (702) 828-5538
E-mail: A5458D@LVMPD.com
 B5623O@LVMPD.com
 S12886D@LVMPD.com

Comments:

**CLARK COUNTY COMPREHENSIVE PLANNING RISE/PFNA REPORT
EDUCATIONAL SERVICES**

APN _____
PROJECT NAME _____

FOR DEPARTMENT USE ONLY
Application # _____

Student Yield	Elementary School	Middle School	High School
Single-Family Units	x 0.196=	x 0.101=	x 0.137=
Multi-Family Units	x 0.140=	x 0.058=	x 0.064=
Resort Condo Units			
Total			

Single family unit is defined as single family detached, manufactured home, townhome
Multi- family unit is defined as apartment, multiplexes and condominiums
Resort condominium units for tracking purposes only.

Schools serving the area (to be completed by CCSD)					
Name	Address	Grade	Capacity	Enrollment	Site Date

**Clark County School District
Real Property Management**
1180 Military Tribute Pl
Henderson, NV 89044
Attn: Christopher Dingell
Dimitrios Karapanagiotis

Phone: (702) 799-5214
E-mail: dingec@nv.ccsd.net
karapda@nv.ccsd.net

CCSD Comments:

Please also see the following website to submit information:
**** <http://ccsd.net/departments/real-property/school-development-tracking-process>

**CLARK COUNTY COMPREHENSIVE PLANNING RISE/PFNA REPORT
NEIGHBORHOOD, ECONOMIC AND EMPLOYMENT IMPACT REPORT**

APN _____
PROJECT NAME _____

FOR DEPARTMENT USE ONLY
Application # _____

What is the estimated impact of the proposal on the following (attach additional sheets if necessary):
Public services not addressed by other reports (parks, utilities)?

What is the existing land use pattern within ¼ mile of proposed development?

What is the plan to accommodate housing needs generated by the proposed development?

Population generated by proposed project? _____

Amenities within ¼ quarter mile from the proposed site, including but not limited to open spaces, planned recreation areas, resort hotels, shopping centers, and theaters and in general places open to the public. The list must also include all possible ways each amenity may be accessed from the site.

What are the estimated economic benefits of the proposal, including the potential number of temporary and permanent jobs created by the proposal?

What are the estimated economic costs of the proposal, including potential devaluation of nearby properties?

Describe how each amenity can be accessed from the proposed project?

Comments:

**CLARK COUNTY COMPREHENSIVE PLANNING RISE/PFNA REPORT
PARKS/TRAILS/FEDERAL LAND**

APN _____
PROJECT NAME _____

FOR DEPARTMENT USE ONLY
Application # _____

Describe the impact on recreation and cultural services provided by Clark County Parks and Recreation Department, specifically regarding the minimum standard of 2.5 acres of programmable recreation space and 1.5 acres of open space for a total of 4 acres of parks per 1000 residents in an urban area or 6.0 acres of programmable recreation space per 1000 residents in a rural area?

Detail plans to ensure that the County's standard is maintained in accordance with the estimated population increase.

Identify any recreational facilities, public art projects, or parks/trails to be developed as a part of this project and provide a detailed plan for maintaining and securing such amenities.

Identify amenities (i.e. parks, recreation centers, trails, public art etc.) accessible from the proposed project within a 5 (five) mile radius

Address density, intensity, geographic, transportation barriers and safety and security issues or other unusual conditions will affect access and use of recreation facilities.

Identify existing or planned trails and possible linkages to the Las Vegas Valley Pedestrian/Bicycle Trail System.

Does the project border a thoroughfare or location identified on the Regional Primary Trails Plan as a trail corridor? Yes or No (Circle One)

If yes, describe how you intend to meet and accommodate this requirement

Is the project on lands that are currently in private ownership? **Yes or No** (Circle One)

If no, describe where you are in the process of acquiring such lands.

Copies to:

Clark County Comprehensive Planning – Federal Lands, Parks and Trails

500 S. Grand Central Parkway

Las Vegas, Nevada 89155

Attn. Scott Hagen or Jason Boothe

Phone: (702) 455-4314; (702) 455-8238

Email: SHAGEN@clarkcountynv.gov; Jason.Boothe@ClarkCountyNV.gov

<http://www.clarkcountynv.gov/comprehensive-planning/Pages/default.aspx>

**CLARK COUNTY COMPREHENSIVE PLANNING RISE REPORT
DESERT CONSERVATION PROGRAM
HABITAT AND SPECIES CONSERVATION**

APN _____

PROJECT NAME _____

FOR DEPARTMENT USE ONLY Application # _____

Prior to development on private or other non-federal property in Clark County, Nevada, the developer must obtain a grading or building permit from the appropriate City or County agency. If a tortoise is found in harm's way during construction activities, the tortoise should be handled in a humane manner by doing one of the following:

- Collect the tortoise and, to prevent death by overheating, immediately take it to a cool place, put it in a box with a ventilated lid, and call the free County-wide Tortoise Pick-Up Service at (702) 593-9027. These tortoises will be taken to the Desert Tortoise Conservation Center and cared for until adopted, translocated to an authorized desert location or placed in other authorized programs. Under no circumstances may the tortoise be taken for private use.

OR

- Move the tortoise no more than 1,000 feet out of harm's way, but not onto adjacent property without the owner's written permission. The tortoise should be relocated on property that has not been cleared of vegetation. Tortoises left without shade may die of overheating. Keep in mind, however, that the moved tortoise will probably return to the place where you found it.

Does the project include a Federal component (land, lease, funding or permit) that will require the project to seek a federal permit under section 7 of the federal Endangered Species Act or compliance with the National Environmental Policy Act? Yes or No (Circle one)

If yes, please provide the name and contact information for the lead federal agency.

Does any portion of the project occur in the Eldorado Valley area, generally located to the south of the City of Boulder City? Yes or No (Circle one)

If yes, please describe whether or not any portion of the project occurs within the County's conservation easement, which overlays 86,438 acres of vacant City lands in the southern portion of the Eldorado Valley.

Desert Conservation Program (Habitat and Species Conservation Questions)

4701 Russell Road
Suite 200
Las Vegas, NV 89118
Attn: Lee Bice
Phone: (702) 455-3554
E-mail: dcp@ClarkCountyNV.gov

**CLARK COUNTY COMPREHENSIVE PLANNING RISE REPORT
AIR QUALITY**

APN _____
PROJECT NAME _____

FOR DEPARTMENT USE ONLY
Application # _____

PLEASE USE ADDITIONAL PAGES FOR ALL SUPPLEMENTAL STATEMENTS

Stationary Source Forms: http://www.clarkcountynv.gov/airquality/permitting/Pages/Permitting_Sources.aspx
Dust Permit Application: http://www.clarkcountynv.gov/airquality/compliance/Pages/Compliance_DustForms.aspx
Asbestos Notification: http://www.clarkcountynv.gov/AirQuality/Compliance/Pages/Compliance_AsbestosForms.aspx

AIR QUALITY – STATIONARY SOURCES

Will the project emit any air pollutant listed in Air Quality Regulation 12.1.1(d)? Yes or No (Circle One)

Will the project have a potential to emit any regulated air pollutant in an amount equal to, or greater than the values listed in Air Quality Regulation 12.1.1(d)? Yes or No (Circle One) If yes, the applicant must complete and submit a stationary source permitting application, including applicable emissions unit worksheets.

Answer Yes or No indicating whether the project includes the following categories listed below:

ASPHALT PLANT? Yes or No (Circle One)

If yes, submit an application and an Asphalt worksheet.

BOILER, STEAM GENERATOR and/or HEATER? Yes or No (Circle One)

If yes, submit an application and a Boiler, Steam Generator, and/or Heater worksheet.

CONCRETE BATCH PLANT? Yes or No (Circle One)

If yes, submit an application and provide a description of all related equipment and emissions calculations.

COOLING TOWER? Yes or No (Circle One)

If yes, submit an application and a Cooling Tower worksheet.

DRY CLEANING FACILITIES? Yes or No (Circle One)

If yes, submit an application and a Dry Cleaning Operation – PERC and/or Petroleum worksheet.

ENGINES TO SUPPLY TEMPORARY, PERMANENT, AND/OR EMERGENCY POWER? Yes or No (Circle One)

If yes, submit an application and an Internal Combustion Engine worksheet.

GASOLINE DISPENSING OPERATION? Yes or No (Circle One)

If yes, submit an application and a Gasoline Dispensing Operation worksheet.

LANDSCAPE OR ROCK OPERATION? Yes or No (Circle One)

If yes, submit an application and a Landscape & Rock Operation worksheet.

MARIJUANA PROCESSING? Yes or No (Circle One)

If yes, submit an application and a Marijuana Processing worksheet.

MINERAL PROCESSING (CRUSHING, SCREENING, CONVEYORS, SILOS, STOCKPILES, HOPPERS)? Yes or No (Circle One)

If yes, submit an application and a Mineral Processing worksheet.

PETROLEUM STORAGE TANKS? Yes or No (Circle One)

If yes, submit an application and a Petroleum Storage Tanks worksheet.

PRINTING EQUIPMENT? Yes or No (Circle One)

If yes, submit an application and Printing Forms A and B worksheets.

STONE PROCESSING? Yes or No (Circle One)

If yes, submit an application and a Stone Processing Operation worksheet.

SURFACE COATING? Yes or No (Circle One)

If yes, submit an application and a Surface Coating Operation worksheet.

WOODWORKING? Yes or No (Circle One)

If yes, submit an application and a Woodworking worksheet.

AIR QUALITY – DUST CONTROL PROGRAM

Does the project involve: soil disturbance or construction activities that will disturb equal or greater than 0.25 acres; mechanized trenching of 100 feet in length or greater; and/or the demolition of a structure equal or greater than 1,000 square feet? Yes or No (Circle One)

If yes, the applicant will need to complete and submit an application for a Dust Control Operating Permit (Form #DCOP 01), and include a Dust Mitigation Plan.

DUST MITIGATION PLAN? Yes or No (Circle One)

All projects must complete the Form # DCOP 02A (included with Form #DCOP 01).

BLASTING OF ROCK AND/OR STRUCTURES? Yes or No (Circle One)

If yes, submit a Blasting Supplemental Form Appendix 09 (included with Form #DCOP 01) or Implosion Dust Control Operating Permit (IDCOP) application Form #IDCOP 01B.

LANDSCAPE SUPPLY, ROCK STOCKPILES: Yes or No (Circle One)

If yes, submit a Stationary Source application and Landscape & Rock Operation worksheet.

AIR QUALITY – BUILDING/STRUCTURE RENOVATION AND/OR DEMOLITION

- Has the building owner or operator conducted an asbestos inspection prior to commencing any building/structure renovation and/or demolition? Yes or No (Circle one)
- If no, an asbestos inspection must be performed by qualified individual(s) to determine the presence of asbestos-containing materials before commencing the renovation/demolition activity.
- If yes, will friable asbestos-containing materials greater than 160 square feet or 260 linear feet or 35 ft³ be disturbed?
- If yes, submit a NESHAP Notification of Asbestos Abatement Form to DAQ at least 10 working days prior to commencing the project.
- Is this a demolition project? Yes or No (Circle one) If yes, submit a NESHAP Demolition Notification Form at least 10 working days before the project begins and a Dust Control Permit application.

NOTE: The removal or disturbance of a load-supporting structural member or the intentional burning of a facility is considered a demolition.

Permitting Division (Stationary Source Permitting Questions)

DAQ

4701 W. Russell Road, Suite 200
Las Vegas NV 89118
Attn: Ted Lendis
Phone: (702) 455-1653
E-mail: Lendis@ClarkCountyNV.gov

Compliance and Enforcement Division (Dust Permitting and Asbestos Questions)

DAQ

4701 W. Russell Road, Suite 200
Las Vegas NV 89118
Attn: Shibi Paul
Phone: (702) 455-1499
E-mail: SPaul@ClarkCountyNV.gov

Planning Division (General Air Quality Questions)

DAQ

4701 W. Russell Road, Suite 200
Las Vegas NV 89118
Attn: Mike Sword
Phone: (702) 455-1615
E-mail: Sword@ClarkCountyNV.gov

**CLARK COUNTY COMPREHENSIVE PLANNING RISE/PFNA REPORT
WATER QUALITY**

APN _____
PROJECT NAME _____
PROJECT TYPE _____

FOR DEPARTMENT USE ONLY
Application # _____

Stormwater:

NAICS construction Code and description: _____

NAICS post -construction Code and description: _____

Is the project greater than 1-acre or part of a larger development? Yes or No (Circle One)

Is the project greater than 100-acres? Yes or No (Circle One)

Is the project immediately adjacent to a major wash (Duck Creek, Las Vegas Wash, Flamingo Wash, Monson Channel, Sloan Channel, Other? Yes or No (Circle One)

Will this project require groundwater dewatering during construction? Yes or No (Circle One)

Will this project require permanent groundwater dewatering? Yes or No (Circle One)

Will this project have any discharge permits? Yes or No (Circle One), if yes what type(s)?

Does the project involve any of the following items? Yes or No (Circle One), if yes circle all that apply.

1. Residential subdivisions five (5) acres or greater in size;
2. Project subject to local ordinances governing hillside development;
3. 100,000 square foot commercial and industrial development;
4. Automotive repair shops (with Standard Industrial Classification ("SIC") codes 5013, 7532, 7533, 7534, 7537, 7538, and 7539);
5. Retail gasoline outlets disturbing greater than 1-acre;
6. Restaurants disturbing greater than 1-acre; and
7. Parking lots greater than 1-acre potentially exposed to urban runoff.

Describe how the project design will prevent illicit and foreign substances from entering the stormwater conveyance system, including but not limited to materials from roads, parking surfaces, loading docks, fueling areas, outdoor storage areas, outdoor process, outdoor washing and maintenance areas. What post-construction design, structural, and source control best management practices will be used? What Low Impact Development practices will be used?

Clark County 208 Area-Wide Water Quality Management Plan (WQMP): Will a wastewater treatment facility be constructed in conjunction with this project? Yes or No (Circle one)

If yes, describe how you will comply with the **WQMP**.

Please Note the Following:

Clark County Storm Sewer Discharge regulations Chapter 24.40 can be found at the following link:

http://library.municode.com/HTML/16214/level2/TIT24WASEOTUT_CH24.40STSESYDI.html#fn_13

The Las Vegas Valley Construction Site Runoff Management Program requirements along with other stormwater information can be found in the Las Vegas Valley Construction Site Best Management Practices Guidance Manual, which can be downloaded at <http://www.lvstormwater.com/>

Additional information regarding water quality planning, the Water Quality Management Plan and stormwater can be found at the following link: http://www.clarkcountynv.gov/depts/water_quality/Pages/default.aspx

Copies to:

Clark County Water Reclamation District
Clark County Water Quality Planning
5857 E. Flamingo Road
Las Vegas NV, 89122
Attn: Ebrahim Juma
Phone: (702) 668-8671
Email: EJuma@cleanwaterteam.com

Clark County Water Reclamation District
Clark County Water Quality
5857 E. Flamingo Road
Las Vegas NV, 89122
Attn: Joseph Leedy
Phone: (702) 668-8673
Email: JLeedy@cleanwaterteam.com