



December 2009

NATURAL RESOURCE INVENTORY

Truckee Meadows Regional Planning Agency
One East First Street, Suite 1100, Reno, NV 89501
(775) 321-8385 Fax (775) 321-8386
www.tmrpa.org



TRUCKEE MEADOWS REGIONAL PLANNING AGENCY

Natural Resource Inventory

INTRODUCTION

The Natural Resource Inventory is a document containing a collection of links intended to help guide local planners, developers, property owners and the general public in accessing Natural Resource Regulations. Given the multitude and variability in development scenarios, the documents in this inventory are by no means the final authority on directing or permitting any type of development. This document should only serve as a general educational platform on potential Natural Resource Regulations applicable within Washoe County, NV.

What is a Natural Resource?

Natural Resource defined by the Regional Plan means: air quality, quality and quantity of surface water and groundwater; habitat for fish, vegetation, and wildlife; open space; flood plains; wetlands; aquifer recharge areas; stream channels; soils; scenic quality; and energy sources.

It is the intent of the Regional Plan to identify and manage significant natural resources in a manner that sustains those resources for future generations and considers each resource as part of a larger natural system. To carry out this intent, the Regional Plan requires the master plans and facilities plans of local governments and affected entities to recognize the interdependent functions and contributing values of rivers, wetlands, other water bodies, aquifer recharge areas, ridgelines, steep slopes, open space, greenways, recreation areas, and habitat for wildlife and vegetation.

What are the types of Natural Resources?

This natural resource inventory provides links related to five major natural resource areas as generally defined below:

- **Air:** This category includes but is not limited to air quality and air pollution control.
- **Land:** This category includes but is not limited to public and private land use and transportation planning, grading and drainage, public safety and services, and traffic controls for the region, including tribal lands.
- **Water:** This category includes but is not limited to water quality, water resource attainment and protection, water pollution control of point sources and non-point sources, planning for drinking water facilities and wastewater facilities, beneficial uses, and storm water and flood management.

- **Wildlife:** This category includes but is not limited to protection of wildlife and fauna habitats, including plans for threatened and endangered species.
- **Energy:** This category includes but is not limited to the provision and control of energy services, protection of energy resources, and conservation practices.

Where are you?

Several of the regulations are dependent on where you are located in Washoe County. The Regional Plan divides the regional planning area into three major types:

- **Truckee Meadows Service Areas (TMSA)** – the defined areas within which municipal services and infrastructure will be provided, characterized by high intensity core areas and existing urban and suburban areas. The TMSA includes lands governed by the City of Reno, City of Sparks, and unincorporated Washoe County.
- **Rural Development Area (RDA)** – area within the regional located outside the TMSA where the character of development is mainly rural and new development is limited to one dwelling unit per five acres. Washoe County is the only local entity with jurisdiction in the RDA.
- **Future Service Areas (FSA)** – areas outside the TMSA which are identified for potential development beyond the 20-year planning horizon provided for in the Regional Plan. To add land to the TMSA from the FSA, the applicable jurisdiction must first prepare a natural resource management plan for the area to be added and must meet minimum density thresholds in its existing TMSA. Each of the three entities have defined FSAs.

In order to find a specific location, please refer to Map 1, Map 2, and Map 3 of the 2007 Truckee Meadows Regional Plan.

- If your land is located in Washoe County’s portion of the RDA/TMSA area, *Washoe County will be the primary contact for development on the land.*
- If your land is located in the City of Reno’s TMSA area, *the City of Reno will be the primary contact for development on the land.*
- If your land is located in the City of Sparks’s TMSA area, *the City of Sparks will be the primary contact for development on the land.*
- If your land is located in any FSA area, *Washoe County will be the primary contact for development on the land.*

Organization of this Inventory

This inventory is divided into three major sections, as outlined below. The arrangement of this inventory is intended to facilitate fact finding for a range of development or educational scenarios. Those looking for natural resource information on a state level should consult Sections B and C, while those focused more at the regional or local level should consider Sections A and B in more detail.

- **Section A** provides links to the three local jurisdictions – City of Reno, City of Sparks or Washoe County based on the policies and regulations that apply to a specific land area (RDA, FSA, and TMSA).
- **Section B** provides links to those entities with policies and regulations *specific* to a natural resource category. They apply to all planning areas (RDA, FSA, and TMSA). This section is arranged foremost by the five resource areas – air, land, water, wildlife and energy – and subsequently by level of government starting at the federal level.
- **Section C** provides links to the federal, regional and state-level branches of environmental protection. These agencies administer the overarching policies and regulations that apply to most natural resource categories and all planning areas (RDA, FSA, and TMSA).

SECTION A. LOCAL POLICIES AND REGULATIONS:

There are levels of government that regulate and address issues in a *specific RDA, FSA or TMSA land area*. They are listed below.

1. WASHOE COUNTY (RDA, FSA and TMSA):

a. Washoe County Comprehensive Planning: The Washoe County Comprehensive Planning Department administers the Washoe County Comprehensive Plan (12 Area Plans/1 Open Space Plan) and the Washoe County Development Code. These documents contain policies/regulations for conservation areas/open spaces, land use, transportation patterns, public services, and facilities. For details, please see the following:

Website

http://www.washoecounty.us/comdev/~color=blue&text_version=

Plans

http://www.washoecounty.us/comdev/publications_maps_products/comdevplan/comdevplan_index.htm

Regulations

http://www.washoecounty.us/comdev/publications_maps_products/comdevcode/comdevcode_index.htm

http://www.washoecounty.us/bldgsafety/codes_index.html

b. Washoe County Public Works: The Washoe County Public Works Department Engineering Division reviews right-of-way design, traffic engineering, and grading/drainage. For details, please see the following:

Website

http://www.washoecounty.us/pubworks/~color=blue&text_version=

Regulations

http://www.washoecounty.us/comdev/publications_maps_products/comdevcode/comdevcode_index.htm

http://www.washoecounty.us/bldgsafety/codes_index.html

c. Washoe County Regional Parks and Open Space: The Washoe County Regional Parks and Open Space Department administers the park master plans (5 regional areas - Spanish Springs, Sun Valley, Washoe and Pleasant Valley District 3C, Galena Visitors Center, 2C E. Truckee Canyon). To address interface area issues (any adjacent development) contact this department.

Website

<http://www.washoecountyparks.com/>

Plans

http://www.washoecountyparks.com/survey_reports.php

2. CITY OF RENO (FSA and TMSA):

a. City of Reno Community Development: The City of Reno Community Development Department administers the City of Reno Master Plan and the Reno Municipal Code (RMC), Title 10 - Chapter 10 (General Sanitary Matters), Title 14 (Buildings and Construction), and Title 18 - (Annexation and Land Development). These titles regulate construction design and zoning.

Website

<http://www.cityofreno.com/Index.aspx?page=87>

Plans

<http://www.cityofreno.com/Index.aspx?page=755>

Regulations

http://www.municode.com/resources/ClientCode_List.asp?cn=Reno&sid=28&cid=4048

b. City of Reno Public Works: The City of Reno Public Works Department administers the Reno Municipal Code (RMC), Title 12 (Public Works/Utilities). These titles regulate right-of way design, traffic engineering, grading/drainage, and water/sewer service.

Website

<http://www.cityofreno.com/Index.aspx?page=203>

Regulations

http://www.municode.com/resources/ClientCode_List.asp?cn=Reno&sid=28&cid=4048

3. CITY OF SPARKS (FSA and TMSA):

a. City of Sparks Community Development: The City of Sparks Community Development Department administers the City of Sparks Master Plan and the Sparks Municipal Code (SMC), Title 7 - Chapter 7.08 (Garbage and Refuse Control), Title 15 (Buildings and Construction), Title 17 - (Subdivisions), and Title 20 (Zoning and Land Use Controls). These titles regulate construction design and zoning.

Website

http://cityofsparks.us/business/planning_dev/

Plans

The Sparks Master Plan is not currently located on the City of Sparks website. Please contact the Community Development Department to get more information at 775-353-4058.

Regulations

http://cityofsparks.us/governing/muni_code/

http://cityofsparks.us/business/planning_dev/design_standards/

b. City of Sparks Public Works: The City of Sparks Public Works Department administers the Sparks Municipal Code (SMC), Title 10 (Vehicles/Traffic), Title 12 (Public Improvements), and Title 13 (Water/Sewer). These titles regulate right-of way design, traffic engineering, grading/drainage, and water/sewer service.

Website

http://cityofsparks.us/governing/departments/public_works/

Regulations

http://cityofsparks.us/governing/muni_code/

http://cityofsparks.us/business/planning_dev/design_standards/

SECTION B. REGIONAL POLICIES AND REGULATIONS:

There are many entities that regulate and address issues in a specific natural resource category but are applicable to all planning areas within the region (RDA, FSA and TMSA). They are listed below.

1. AIR

Federal

a. US Environmental Protection Agency- see section C. 1.

State

- a. **Nevada Department of Environmental Protection** – see section C.2.

County

- a. **Washoe County District Health:** The Washoe County District Health Department is the air pollution control agency and administers the District Health Code and the District Health Regulations Governing Air Quality. Regulations address health and safety concerns, federal air quality standards, toxic or hazardous air pollutants, prohibited emissions, dust control, wood stove/fireplace emissions, permits/fees, and emergency plans. The department enforces all applicable federal and state legislation concerning air pollution. Refer to Title 40, Chapter 445, 445B.

Website

<http://www.co.washoe.nv.us/Health/>

Air Quality

<http://www.co.washoe.nv.us/health/aqm/home.html>

Plans

<http://www.co.washoe.nv.us/health/air/plan.html>

Regulations

<http://www.co.washoe.nv.us/health/air/regulations.html>

2. LAND

Federal

To address interface area issues (development adjacent to federal lands); the following websites can be helpful.

- a. **US Environmental Protection Agency** – see section C. 1.
- b. **US Department of the Interior-Bureau of Land Management-Carson City District** – The BLM owns a majority of land within the state of Nevada. On these lands, the BLM manages forestry activities, mineral extraction, grazing, recreation, wild horses and burros, archeological, and land use activities.

Website

http://www.blm.gov/nv/st/en/fo/carson_city_field.html

- c. **US Forest Service-Humboldt-Toiyabe National Forest:** The US Forest Service (USFS) owns large portions of land in close proximity to the Truckee Meadows region.

On these lands, the USFS manages forestry activities, recreation, and land use planning activities.

Website

<http://www.fs.fed.us/r4/htnf/>

Tribal

Federally recognized tribes have jurisdiction over land trust allotments.

a. Washoe Tribe of Nevada and California: This is a federally recognized Indian Tribe organized pursuant to the Federal Indian Reorganization Act. There are four communities; three in Nevada (Stewart, Carson, and Dresslerville).

Website

http://www.washoetribe.us/component/option,com_frontpage/Itemid,1/

Government

<http://www.washoetribe.us/content/view/29/34/>

Constitution and Bylaws

<http://www.washoetribe.us/content/view/92/70/>

b. Reno-Sparks Indian Colony: This is a federally recognized Indian Tribe organized pursuant to the Federal Indian Reorganization Act. The tribal membership consists of members from the Paiute, the Shoshone, and the Washoe tribes. Among the controlled lands are a ± twenty-eight (28) acre colony located near downtown Reno, east and west of US Interstate 395, and south of the Truckee River, and a ± 1,960 acre reservation in Hungry Valley, ± nineteen (19) miles north of Reno.

Website

<http://www.rsic.org/>

Government

<http://www.rsic.org/Govt.asp>

Planning

<http://www.rsic.org/services.asp?action=planning>

Public Works

<http://www.rsic.org/services.asp?action=utilities>

c. Paiute Tribe of Nevada: This is a federally recognized Indian Tribe organized pursuant to the Federal Indian Reorganization Act. The community is centered around the Pyramid Lake area, 35 miles northeast of Reno, Nevada.

Website

<http://plpt.nsn.us/>

Government

<http://plpt.nsn.us/council/index.html>

Environmental Programs

<http://plpt.nsn.us/environmental/index.htm>

Water Resources Programs

<http://plpt.nsn.us/waterres/index.html>

<http://www.plpt-waterquality.net/>

State

To address interface area issues (development adjacent to state public lands, agricultural areas, conservation districts, and irrigations districts), the following websites can be helpful. All of the following state divisions are housed under the Department of Conservation and Natural Resources (DCNR):

a. Division of State Lands (Title 26 NRS): This title regulates public land uses, access, easements, leases, transfers and sales. The DCNR, Division of State Lands determines who will manage public lands (local, regional, state, or federal) through agreements. The State Land Use Planning Agency produces inventories/data that can be shared (natural resources, environmental-geological-physical conditions, inventory/projections of needs, and available financial resources).

Website

<http://lands.nv.gov/>

Public Lands Identified for Acquisition

<http://lands.nv.gov/program/landsdoc.htm>

<http://lands.nv.gov/docs/washoe99.pdf>

Planners Guide

<http://lands.nv.gov/docs/SLUPA/PlannersGuide.pdf>

Planners Directory

<http://lands.nv.gov/program/directory.htm>

Regulations

<http://www.leg.state.nv.us/NRS/NRS-321.html>

b. Division of State Parks (Title 35 NRS, Chapter 407): This title identifies the DNCR, Division of State Parks to provide operation/maintenance of parks and recreation areas. Recreation areas are identified as trailheads and water access areas (Washoe Lake area).

Website

<http://parks.nv.gov/>

State Park Plans and Maps

<http://parks.nv.gov/parkmap.htm>

<http://parks.nv.gov/masterplans/status.htm>

State Trail Plans and Maps

<http://www.nvtrailmaps.com/>

<http://parks.nv.gov/trail/plan.htm>

Regulations

<http://www.leg.state.nv.us/NRS/NRS-407.html>

c. Division of Forestry (Title 42 NRS - Fire Protection, Chapters 472, 473, and Title 47 NRS – Forestry, Chapters 527, 528): These titles provide for protection for timbered lands, native flora, and threatened native flora. The DNCR, Division of Forestry and the State Forester Fire Warden coordinate the activities.

Website

<http://www.forestry.nv.gov/>

Conservation Camps

http://forestry.nv.gov/?page_id=73

Fire Program

http://forestry.nv.gov/?page_id=24

Forest Resources

http://forestry.nv.gov/?page_id=5

Regulations

<http://www.leg.state.nv.us/NRS/NRS-472.html>

<http://www.leg.state.nv.us/NRS/NRS-473.html>

<http://www.leg.state.nv.us/NRS/NRS-527.html>

<http://www.leg.state.nv.us/NRS/NRS-528.html>

d. Division of Conservation Districts/Commission (Title 49 NRS, Chapter 548): This title identifies the DNCR, Division of Conservation Districts/Commission to identify conservation districts/restrictions. The division provides education and training on renewable resources (land, soil, reseeded, water, vegetation, trees, natural landscape and open space). The Commission administers grants.

Website

<http://www.dcd.nv.gov/index.htm>

Regulations

<http://www.leg.state.nv.us/NRS/NRS-548.html>

e. Department of Transportation (Title 35 NRS - Highways, Roads, Bridges, Parks, Chapters 403, 404, 405, 408, and 410): The State of Nevada Department of Transportation (NDOT) is responsible for planning, construction, operation and maintenance of state highways and bridges. There are three district offices with one in Reno, Nevada.

Website

<http://www.nevadadot.com/>

Plans, Reports, Manuals, and Publications

<http://www.nevadadot.com/planning/statewidetransportationplan/>

http://www.nevadadot.com/reports_pubs/

Maps

http://www.nevadadot.com/reports_pubs/State_Maintained/default.asp

<http://www.nevadadot.com/traveler/maps/>

http://www.nevadadot.com/reports_pubs/Class_Maps/

Regulations

<http://www.nevadadot.com/business/contractor/Standards/>

<http://www.leg.state.nv.us/NRS/NRS-403.html>

<http://www.leg.state.nv.us/NRS/NRS-404.html>

<http://www.leg.state.nv.us/NRS/NRS-405.html>

<http://www.leg.state.nv.us/NRS/NRS-408.html>

<http://www.leg.state.nv.us/NRS/NRS-410.html>

Regional

a. Truckee Meadows Regional Planning: The Truckee Meadows Regional Planning Agency (TMRPA) administers the 2007 Regional Plan including the Regional Utility Corridor Report (RUCR) which is the major over-arching regional planning policy document.

Website

http://tmrpa.org/home_2.html

Plans

http://tmrpa.org/2007_regional_plan_37.html

<http://tmrpa.org/uploads/misc/1037857907-09-06-11%20RUCR%20%28Map%20Version%204%29.pdf>

b. Regional Transportation Commission: The Regional Transportation Commission (RTC) administers the RTC 2030 Plan which is the major over-arching policy plan addressing traffic issues in the Truckee Meadows.

Website
<http://rtcwashoe.com/>

Street Projects
<http://rtcwashoe.com/section-streets-highways>

Planning
<http://rtcwashoe.com/section-planning>

Plans
<http://rtcwashoe.com/section-planning>
<http://rtcwashoe.com/planning-7>
<http://rtcwashoe.com/planning-34>

Regional Traffic Guidelines
<http://rtcwashoe.com/StreetsHighways/documents/Regional%20Traffic%20Guidelines%20May%202008.pdf>

Private

a. Union Pacific Railroad: The Union Pacific Railroad is an operating subsidiary of the Union Pacific Corporation, the largest railroad in North America, serving 23 states. For development adjacent to railroad areas, the following website can be helpful.

Website and Contacts
<http://www.up.com/>
<http://www.uprr.com/aboutup/info/contact/index.shtml>
<http://www.uprr.com/reus/roadxing/industry/marshall.shtml>

Reports and Maps
<http://www.up.com/investors/annuals/index.shtml>
<http://www.uprr.com/aboutup/maps/index.shtml>

Procedures for Crossing Construction
<http://www.uprr.com/reus/roadxing/procedur.shtml>

3. WATER

Federal

a. US Environmental Protection Agency – see section C. 1.

b. US Army Corp. of Engineers – Sacramento Office (USACE): The USACE provides engineering services to the region including planning, designing, building, and operating water resources and other civil works projects such as, navigation, flood control, environmental protection, and disaster response.

National Website
<http://www.usace.army.mil/>

Flood Risk Planning Center
<http://www.spd.usace.army.mil/frm-pcx/>

Public Services
<http://www.usace.army.mil/CECW/Pages/default.aspx>

Publications, Regulations, and Maps
<http://140.194.76.129/publications/>
<http://www.usace.army.mil/Library/Maps/Pages/default.aspx>

Sacramento District Website
<http://www.spk.usace.army.mil/>

State

a. State Public Works Board (SPWB). Title 40 NRS - Public Health and Safety, Chapters 444, 445A, C, and D: The SPWB plans, manages, and implements capital improvement projects on state-owned lands. Title 40 generally provides controls regarding sanitation (plumbing codes), water pollution treatment works, public water systems, and environmental controls. These regulations are administered by the SPWB and local public works departments.

Chapter 444 Website
<http://spwb.state.nv.us/>

Chapter 445 A, C, and D Website
<http://www.sec.nv.gov/>
<http://ndep.nv.gov/index.htm>

Regulations
<http://www.leg.state.nv.us/NRS/NRS-444.html>
<http://www.leg.state.nv.us/NRS/NRS-445A.html>
<http://www.leg.state.nv.us/NRS/NRS-445C.html>
<http://www.leg.state.nv.us/NRS/NRS-445D.html>

b. Nevada Division of Water Resources. Title 48 NRS - Water: The NDWR, administers several sections of State Law and the regulation website page listed below

provides more information. The division reviews flood control projects (flood/irrigation districts, dams, ditches, and canals), water development projects, inventories water rights, and appropriates water (surface, underground, geothermal, and interstate).

Website

<http://water.nv.gov/>

Plans and Publications

<http://water.nv.gov/WaterPlanning/index.cfm>

<http://water.nv.gov/WaterPlanning/wat-plan/con-main.cfm>

<http://water.nv.gov/WaterPlanning/wat-plan/PDFs/July%202003%20Drought%20Plan.pdf>

Regulations

<http://water.nv.gov/home/nrs.cfm>

Regional

a. Western Regional Water Commission: The Western Regional Water Commission (WRWC) administers the Regional Water Management Plan which is the major overarching policy plan addressing water issues.

Website

<http://www.wrwc.us/>

Plans

<http://www.wrwc.us/documents.html>

Regulations

<http://www.leg.state.nv.us/SpecialActs/61-WesternRegionalWaterCommission.html>

b. Northern Nevada Water Planning Commission: The NNWPC was previously known as the Regional Water Planning Commission (RWPC). NNWPC is now the technical advisory group for the WRWC. NNWPC is also charged with preparing the RWMP for adoption by the WRWC.

Website

<http://www.co.washoe.nv.us/water/nnwpc.htm>

Plans

<http://www.wrwc.us/documents.html>

Regulations

<http://www.leg.state.nv.us/SpecialActs/61-westernRegionalWaterCommission.html>

c. Truckee Meadows Water Authority: The Truckee Meadows Water Authority (TMWA) is a not-for-profit, community-owned water utility, overseen by elected officials and citizen appointees from the City of Reno, the City of Sparks and Washoe County. The agency is responsible for treatment, delivery and availability of drinking water for most of the Truckee Meadows.

Website

<http://www.tmh2o.com/>

Water Resources and Water Quality

http://www.tmh2o.com/water_system/resources/

http://www.tmh2o.com/water_system/quality

Conservation Activities

<http://www.tmh2o.com/conservation/residential>

Service Maps

<http://www.tmwamaps.com/default.htm>

Rules and Permits

http://www.tmh2o.com/customer_services/rulesandrates

http://www.tmh2o.com/customer_services/new_construction/backflow

http://www.tmh2o.com/customer_services/new_construction

d. Truckee River Flood Project: This is a joint effort between the City of Reno, City of Sparks, Washoe County, and the US Army Corps of Engineers. It generally manages flood waters and floodplains.

Truckee River Flood Project

http://www.truckeeflood.us/?color=blue&text_version=

Accomplishments and Projects

<http://truckeeflood.us/167/accomplishments.html>

http://truckeeflood.us/271/construction_projects_new.html

Plans

http://truckeeflood.us/55/living_river_plan.html

http://truckeeflood.us/176/work_plans.html

e. Truckee River Information Gateway: The Truckee River Information Gateway (TRIG) is a website created to further regional efforts to enhance the sustainability of the Truckee River Watershed. It is sponsored by the City of Reno, the City of Sparks, the Information Center for the Environment (ICE) and the Truckee Meadows Water Reclamation Facility (TMWRF). The website allows regional organizations to share resource and GIS data, reports, studies, and images.

Website

<http://www.truckeeriverinfo.org/>

Projects and Reports

<http://www.truckeeriverinfo.org/projects>

<http://www.truckeeriverinfo.org/doc>

Resources and Maps

<http://www.truckeeriverinfo.org/resources>

<http://www.truckeeriverinfo.org/station/map>

<http://www.truckeeriverinfo.org/data/gis>

County

a. Washoe County Public Works: The Washoe County Public Works Department/Engineering Division is the repository for Flood Insurance Rate Maps (FIRM) that are located in the division office, enforces the Federal Emergency Management Agency (FEMA) regulations, and is responsible for reviewing all new development in special flood hazard zones (Washoe County Flood Hazard Ordinance 416).

Engineering Division Website Page

<http://www.washoecounty.us/pubworks/fema.htm>

<http://www.fema.gov/>

FIRM Maps and Flood Ordinances

Public Works Department/Engineering Division

1001 E 9th Street, Reno, NV 89520

Phone: (775)328-2040

b. Washoe County District Health Department: The county health department's land development program assists public purveyors to comply with the Safe Drinking Water Act through water quality sampling and training. In addition, WCDHD is key to maintaining groundwater quality and supply via the regulation of septic systems and private wells.

Website

<http://www.co.washoe.nv.us/health/ehs/ldp.html>

Permits

<http://www.co.washoe.nv.us/health/ehs/land/scp.html>

<http://www.co.washoe.nv.us/health/ehs/land/wcp.html>

4. WILDLIFE

Federal

a. US Department of Interior – Bureau of Fish and Wildlife Service (USFWS): The USFWS works with other governments, and the private sector to conserve, protect and enhance, fish, wildlife, plants, and their habitats.

Website

<http://www.fws.gov/>

Policies

<http://www.fws.gov/policy/>

Endangered Species Program

<http://www.fws.gov/endangered/>

Accomplishments

<http://www.fws.gov/planning/abc/>

Regulations Wildlife

<http://www.fws.gov/le/>

Permits

<http://www.fws.gov/permits/>

State

a. State of Nevada: Title 45 NRS, Chapters 501, 503, 504 (Wildlife). This title provides protection measures and classifies/identifies wildlife (type, threatened, endangered, native fauna, wild horses). The Board of Wildlife Commission with the County Advisory Board establishes policy and regulations. The Washoe County Public Works Department/General Services Division provides information on meetings, agendas, and minutes. The Nevada Department of Wildlife enforces the regulations and provides permits.

Wildlife Website

<http://ndow.org/about/>

Wild Horse Website Page

<http://www.wildhorse.nv.gov/>

Wildlife Action Plan

<http://www.ndow.org/wild/conservation/cwcs/index.shtm>

Regulations Wildlife

<http://www.leg.state.nv.us/NRS/NRS-501.html>

<http://www.leg.state.nv.us/NRS/NRS-502.html>

<http://www.leg.state.nv.us/NRS/NRS-503.html>

<http://www.leg.state.nv.us/NRS/NRS-504.html>

<http://www.leg.state.nv.us/NRS/NRS-506.html>

Regulations Wildlife Commission

http://ndow.org/law/regs/com_reg/index.shtm

Regulations Wild Horses

<http://www.wildhorse.nv.gov/main/horsenrs.htm>

5. ENERGY

Federal

a. US Department of Energy - Office of Energy Efficiency and Renewable Energy (USEERE): The USEERE is committed to reducing America's dependence on foreign oil and developing energy efficient technologies for buildings, homes, transportation, power systems and industry. The EERE strengthens energy security, environmental quality, and economic vitality through public-private partnerships to enhance energy efficiency/productivity and bring clean/reliable/affordable energy technologies to the marketplace.

Website and Contacts

<http://www.energy.gov/>

<http://www.energy.gov/organization/index.htm>

Energy Efficiency and Renewable Energy

<http://www.energy.gov/energyefficiency/index.htm>

Energy Statistics and Research Information

<http://www.eia.doe.gov/>

<http://www.energy.gov/forresearchers.htm>

Consumer Information

<http://www.energy.gov/forconsumers.htm>

<http://www.energysavers.gov/>

State Activities

<http://www.energy.gov/energyefficiency/stateactivities.htm>

<http://www.energy.gov/nevada.htm>

State

a. State of Nevada: Title 58 NRS, Chapters 701, 701A, B, 702, 703, 704, 704A, B, 710 (Energy). This title identifies/regulates public utilities, provides guidance on energy usage/type (solar, wind, waterpower, conservation/green building). The Public Utilities Commission oversees public utility activities, fees, (water, sewer, electric), planning, and facility construction.

Website

[http://pucweb1.state.nv.us/PUCN/\(X\(1\)S\(1vew0o5521gnyc45wi5vb4qp\)\)/PUCHome.aspx](http://pucweb1.state.nv.us/PUCN/(X(1)S(1vew0o5521gnyc45wi5vb4qp))/PUCHome.aspx)

Plans and Reports

<http://pucweb1.state.nv.us/PDF/admin/StrategicPlan.pdf>

<http://pucweb1.state.nv.us/PDF/Admin/Biennialreport.pdf>

Consumer Information

<http://www.nvenergy.com/saveenergy/>

Regulations

[http://pucweb1.state.nv.us/PUCN/\(X\(1\)S\(1vew0o5521gnyc45wi5vb4qp\)\)/General/genlaw.aspx](http://pucweb1.state.nv.us/PUCN/(X(1)S(1vew0o5521gnyc45wi5vb4qp))/General/genlaw.aspx)

b. Nevada State Office of Energy: The NSOE works to improve the energy infrastructure, diversify the sources of energy produced and used, and encourage the efficient use of energy. This office provides incentives and/or rebates on renewable energy, energy efficiency, economic development, and green building.

Website

<http://energy.state.nv.us/>

Reports

<http://energy.state.nv.us/2008%20Status%20of%20Energy%20in%20Nevada%20Final%20Report.pdf>

Grants

<http://energy.nv.gov/recovery/>

c. Nevada Energy (formerly Sierra Pacific Power Company): Nevada Energy provides gas and electric utility service to the Truckee Meadows Area. The activities are governed by the State of Nevada Public Utilities Commission and NRS (see above).

Website

<http://www.nvenergy.com/>

Strategy

<http://www.nvenergy.com/company/energytopics/threepartstrategy.cfm>

Policy

<http://www.nvenergy.com/renewablesenvironment/environment/>

<http://www.nvenergy.com/renewablesenvironment/renewables/>

<http://www.nvenergy.com/renewablesenvironment/renewablegenerations/>

Reports and Service Maps

<http://www.nvenergy.com/renewablesenvironment/sustainabilityreport.cfm>

<http://www.nvenergy.com/company/territory.cfm>

Regulations

<http://www.leg.state.nv.us/NRS/NRS-704.html>

Regional

a. Truckee Meadows Regional Planning Agency: The Truckee Meadows Regional Planning Agency (TMRPA) administers the 2007 Regional Plan, which includes policies that support sustainability of the region, conservation, and green building practices.

Website

http://tmrpa.org/home_2.html

Plans

http://tmrpa.org/2007_regional_plan_37.html

C. OVERARCHING POLICIES AND REGULATIONS:

The US Environmental Protection Agency and Nevada Department of Environmental Protection have broad regulatory authority and address issues across *all natural resource categories, for all RDA, FSA and TMSA land areas*. These agencies may not need to be consulted for each planning or development activity but should be considered as a resource for providing a regulatory context.

1. The US Environmental Protection Agency (USEPA): The USEPA leads the nation's environmental science, research, education and assessment efforts. The mission of the Environmental Protection Agency is to protect human health and the environment. The EPA Pacific Southwest - Region 9 administers 11 programs related to the quality of the environment, which include but are not limited to, air, water, toxic waste, wetland protection, and pollution control through enforcement measures and clean-ups. They also allocate and administer grants.

National Website and Contacts

<http://www.epa.gov/>
<http://www.epa.gov/epahome/contracts.htm>
<http://www.epa.gov/epahome/learn.htm>
<http://www.epa.gov/epahome/aboutepa.htm>

Implementing the Recovery Act

<http://www.epa.gov/recovery/>

Pacific Southwest - Region 9 Website and Contacts

<http://www.epa.gov/region09/index.html>
<http://www.epa.gov/region09/lib-hot.html>

Pacific Southwest - Region 9 Plans, Reports, and Maps

<http://www.epa.gov/region09/reg9bck.html>

Pacific Southwest - Region 9 Topics and Programs

<http://www.epa.gov/region09/topics.html>

Regulations

<http://www.epa.gov/lawsregs/>
<http://www.epa.gov/region09/enforcement/>

2. The State of Nevada Department of Conservation and Natural Resources, Division of Environmental Protection (DNCR-NDEP): The Nevada State Law is administered through the *Nevada Revised Statutes* (NRS), Special Acts of the Nevada Legislative Counsel Bureau, and the Nevada Administrative Regulations (NAC). The DNCR-NDEP administers several sections of State Law in order to protect public health and sustain healthy ecosystems. The regulations cover three natural resource areas (Air, Land, and Water) and the regulations website page listed below provides more information. The division administers programs and issues permits related to:

- Air Quality Program: ambient air quality, mercury control, chemical accidents, alternative fuels.
- Air Pollution Control Permits: based on tons of air pollutants (class 1, 2, and 3). Class 1 is the largest amount.
- Water Quality Program: ambient water quality, set water quality standards, TMDLs, certify laboratories.
- Water Pollution Control Permits: point source/storm water discharges, underground injection.
- Safe Drinking Water: sanitary surveys of public water systems and groundwater protection.
- Mining Regulation/Reclamation Program: controls various mining activities.
- Hazardous/Solid Waste Management Program: generators, transporters, treatment, storage, disposal, recycling, landfills, transfer stations.
- Corrective Action Program: Brownfield restoration, underground storage tanks.

Website

<http://ndep.nv.gov/index.htm>

Plans, Reports, and Maps

http://ndep.nv.gov/admin/new_documents.htm

<http://ndep.nv.gov/admin/gis.htm>

Regulations and Permits

<http://ndep.nv.gov/admin/nrs.htm>

<http://ndep.nv.gov/admin/guide.htm>