# **ENTERPRISE FUNDS**

### **Fund**

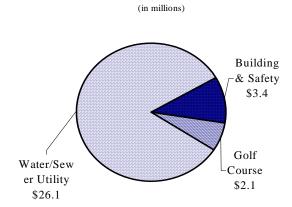
To account for programs or activities which are operated in a manner similar to private enterprise. The intent of an Enterprise Fund is for the users of services to pay for the cost of services through user charges. This also allows the governing body to determine if revenues earned, expenses incurred and net income are appropriate for public policy, capital maintenance, management control and accountability. The Enterprise Funds include the Water/Sewer Utility Fund, the Golf Course Fund and the Building and Safety Fund.

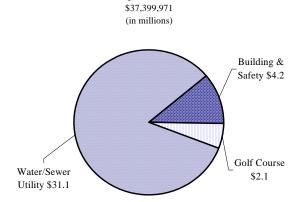
# Revenue and Expenditure Summaries – Enterprise Funds

Enterprise Funds Revenue Summary

Budget 2005-2006

\$31,674,020





Enterprise Funds Expenditure Summary

Budgeet 2005-2006

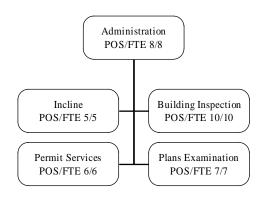
# Revenue Summary - Enterprise Funds

			2004-2005		\$ Change	% of All
	<b>Actual 2002-</b>	<b>Actual 2003-</b>	Estimate to	Final Budget	from Prior	Revenues FY
Revenue Type	2003	2004	Complete	2005-2006	Year	2005-2006
Building and Safety	4,047,306	4,046,916	3,849,190	3,390,000	-459,190	10.70%
Golf Course	1,610,518	1,863,054	1,916,441	2,134,919	218,478	6.74%
Water/Sewer Utility	19,140,597	23,604,740	25,833,945	26,149,101	315,156	82.56%
Total	24,798,421	29,514,710	31,599,576	31,674,020	74,444	100.00%

# **Expenditure Summary – Enterprise Funds**

			2004-2005		\$ Change	% of All
	<b>Actual 2002-</b>	<b>Actual 2003-</b>	Estimate to	Final Budget	from Prior	Expenditures
Expenditure Type	2003	2004	Complete	2005-2006	Year	FY 2005-2006
Building and Safety	2,691,351	3,196,900	3,549,844	4,235,729	685,885	11.33%
Golf Course	2,101,173	2,069,079	1,949,152	2,106,747	157,595	5.63%
Water/Sewer Utility	21,401,955	23,589,974	26,666,678	31,057,495	4,390,817	83.04%
Total	26,194,479	28,855,953	32,165,674	37,399,971	5,234,297	100.00%

# **BUILDING AND SAFETY FUND**



### **Total Positions/Full Time Equivalents 36/36**

Mission

The mission of the Building and Safety Department is to assure that buildings in the unincorporated community are safe to occupy by checking new building or remodeling plans and inspecting construction from those plans, for compliance with appropriate building codes.

**Description** 

The Building and Safety Department reviews building and remodeling plans and issues building permits when the plans meet all code specifications. Department personnel inspect construction in process to insure that it conforms to plan specifications. Occupancy permits are issued on completion of construction if all building permit conditions have been met. Department staff also present code updates to the Board of County Commissioners for adoption and inclusion in the County's building code.

			2004-2005		\$ Change	% of All
	<b>Actual 2002-</b>	<b>Actual 2003-</b>	Estimate to	Final Budget	from Prior	Revenues FY
Fiscal Summary Revenue	2003	2004	Complete	2005-2006	Year	2005-2006
Operating	3,954,332	4,030,586	3,717,190	3,240,000	-477,190	95.58%
Non-Operating	92,974	16,330	132,000	150,000	18,000	4.42%
Transfers In	0	0	0	0	0	0.00%
Total	4,047,306	4,046,916	3,849,190	3,390,000	-459,190	100.00%

			2004-2005		\$ Change	% of All
Fiscal Summary	Actual 2002-	<b>Actual 2003-</b>	Estimate to	Final Budget	from Prior	Expenditures
Expenditures	2003	2004	Complete	2005-2006	Year	FY 2005-2006
Salaries and Wages	1,573,117	1,640,972	1,727,959	2,040,066	312,107	48.16%
Employee Benefits	483,401	574,336	627,758	680,245	52,487	16.06%
Services and Supplies	634,833	972,796	1,179,127	1,500,418	321,291	35.42%
Depreciation/Amortization	0	8,796	15,000	15,000	0	0.35%
Transfers Out	0	0	0	0	0	0.00%
Total	2,691,351	3,196,900	3,549,844	4,235,729	685,885	100.00%

### **Long Term Goals**

- Improve turnaround time for plan examination and permit issuance through enhancement of a user-friendly permit management system.
- Increase effectiveness of communications with the community through workshops and involvement with committees to increase the efficiency of the permitting process.
- Increase productivity in plan examinations and inspection processes by enhancing the department's automated systems with current and proven technology.
- Maintain high quality levels in the provision of plan examination and inspection services.

# **Goals for Fiscal Year 2005-2006**

- Development of building codes that are regionally compatible with Reno and Sparks.
- Research current imaging and digital technology software for use in plan submittal and examination processes.
- Determine new methods by which to enhance the one stop shop permit system.

- Developed building codes that are compatible with those of Northern Nevada jurisdictions.
- Installed imaging and digital technology for use in document storage.
- Supported the County's E-Government Initiative.
- Provided technical code support for Public Works Department on historical building conservation.
- Implemented improvements to building permit work flow system.

Department Objective	Measure	FY 03-04 Actual	FY 04-05 Estimate	FY 04-05 Projected
Conduct 4 plan reviews per day per plan checker.	Average # of plan reviews per person per day	4	3.8	3.8
	# of total reviews	3,933	3,962	4,000
Process permits at current customer service levels.	# of permits processed	6,448	6,723	6,501
Provide compliance inspections.	# of compliance inspections	354	234	300
Achieve a 10% quality assurance inspection rate by senior staff member.	% of inspections reviewed as part of the quality assurance inspection program	3% (5% before FY06)	5% (5% before FY06)	10%
Respond to 99% of inspections by the next day, at an average of 15 inspections per day per inspector.	Average # of inspections per inspector per day	15.8	15.4	15
	% of inspections conducted by the next day	99%	99%	99%
	Inspections per year	33,927	34,000	40,000

# **GOLF COURSE FUND**



# **Total Positions/Full Time Equivalents 15/14.25**

### **Description**

The Golf Course Fund accounts for the golfing and restaurant operations of the two County golf courses – Washoe and Sierra Sage – including the related fixed assets and depreciation. Both golf courses are administered as a division of the Regional Parks and Open Space Department. Washoe County Golf Course was established in 1934. Over the past 5 years, approximately 44,238 rounds were played annually on this course. Facilities include a large parking lot near the clubhouse, which includes a golf pro shop, large outdoor barbecue area, cart storage and restaurant. Sierra Sage Golf Course is an 18 hole regulation length golf course. Over the past 5 years, approximately 27,680 rounds are played annually. Amenities include a pro shop, snack bar with lounge and driving range.

			2004-2005		\$ Change	% of All
	<b>Actual 2002-</b>	<b>Actual 2003-</b>	Estimate to	Final Budget	from Prior	Revenues FY
Fiscal Summary Revenue	2003	2004	Complete	2005-2006	Year	2005-2006
Operating	1,595,053	1,812,213	1,645,466	1,881,375	235,909	88.12%
Non-Operating	15,465	10,659	20,975	3,544	-17,431	0.17%
Transfers In	0	40,182	250,000	250,000	0	11.71%
Total	1,610,518	1,863,054	1,916,441	2,134,919	218,478	100.00%

			2004-2005		\$ Change	% of All
Fiscal Summary	<b>Actual 2002-</b>	<b>Actual 2003-</b>	Estimate to	Final Budget	from Prior	Expenditures
Expenditures	2003	2004	Complete	2005-2006	Year	FY 2005-2006
Salaries and Wages	767,395	777,257	749,744	787,962	38,218	37.40%
Employee Benefits	188,156	204,136	217,530	225,659	8,129	10.71%
Services and Supplies	653,666	608,720	507,101	624,013	116,912	29.62%
Depreciation/Amortization	303,191	297,324	296,924	301,500	4,576	14.31%
Non-Operating	188,765	181,642	177,853	167,613	-10,240	7.96%
Transfers Out	0	0	0	0	0	0.00%
Total	2,101,173	2,069,079	1,949,152	2,106,747	157,595	100.00%

### **Long Term Goals**

• Effectively and efficiently manage two public golf courses to recover 100% of annual costs from fees and charges while providing the public opportunities to play golf at more affordable rates.

# Goals for Fiscal Year 2005-2006

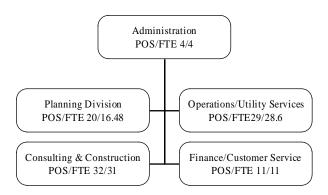
- Increase attention to maintenance and aesthetic details through:
  - o improvements to bunkers, drainage, irrigation, aerification and thatching programs
  - o aggressive weed eradication program
  - o planting of new trees and shrubs
  - o improved entry tee signs, and yardage markers
  - o develop preventative fungicide spray program to continue to preserve greens and tees.

- On-course bathrooms were remodeled at Washoe and Sierra Sage Golf Courses.
- Sierra Sage installed several new drains and made many new and innovative irrigation improvements.
- Sierra Sage began renovations of bunkers, painted hazard posts and benches and planted several new trees.
- Washoe installed new yardage markers on all holes.
- Washoe implemented a verti-cut, topdress and aerification program, and completed extensive re-seeding and resoding around most greens.
- New golf cart bridges were installed at Washoe Golf Course.

Department Objective	Measure	FY 03-04 Actual	FY 04-05 Estimate	FY 05-06 Projected
Recapture lost rounds of play due to competition, economic pressures and course conditions.	# of rounds of golf played (including tournaments)  % of total available rounds of play completed annually	67,559 48%	*61,500 44%	68,000 48%
Manage maintenance operations to maintain current levels of service in a cost effective manner.	Cost per round to maintain course	30.47	31.30	31.30

<sup>\*</sup> Decrease due to snow closures.

# WATER RESOURCES FUND



### **Total Positions/Full Time Equivalents 96/91.08**

Mission:

To meet current and future regional demand for potable water, wastewater disposal, and flood control.

**Description:** 

The Washoe County Department of Water Resources (DWR) provides integrated management of water supply, wastewater treatment, effluent reuse, flood control, ground water remediation and water resource planning. Washoe County is the only government in Nevada that has combined these important water resource management services in one department. The Department has four divisions:

- Engineering
- Finance and Customer Services
- Sewer, Water and Reclaimed Utility Operations and Maintenance
- Water Resource Planning

			2004-2005		\$ Change	% of All
	<b>Actual 2002-</b>	Actual 2003-	Estimate to	Final Budget	from Prior	Revenues FY
Fiscal Summary Revenue	2003	2004	Complete	2005-2006	Year	2005-2006
Operating	16,174,676	20,926,956	22,156,122	25,064,663	2,908,541	95.85%
Non-Operating	1,041,003	1,237,062	2,210,730	1,084,438	-1,126,292	4.15%
Transfers In	1,924,918	1,440,722	1,467,093	0	-1,467,093	0.00%
Total	19,140,597	23,604,740	25,833,945	26,149,101	315,156	100.00%

			2004-2005		\$ Change	% of All
Fiscal Summary	<b>Actual 2002-</b>	Actual 2003-	Estimate to	Final Budget	from Prior	Expenditures
Expenditures	2003	2004	Complete	2005-2006	Year	FY 2005-2006
Salaries and Wages	3,690,625	4,053,596	3,938,669	5,919,549	1,980,880	19.06%
Employee Benefits	1,057,592	1,282,888	1,203,233	1,893,850	690,617	6.10%
Services and Supplies	8,616,673	9,288,237	11,625,767	12,349,631	723,864	39.76%
Depreciation/Amortization	4,237,385	5,038,987	6,188,279	6,796,048	607,769	21.88%
Nonoperating Expenses	923,481	2,282,591	2,210,730	2,848,417	637,687	9.17%
Transfers Out	2,876,199	1,643,675	1,500,000	1,250,000	-250,000	4.02%
Total	21,401,955	23,589,974	26,666,678	31,057,495	4,390,817	100.00%

# **Water Resources – Engineering Division**

# **Long Term Goals**

- Improve turnaround time for plan examination and permit issuance through enhancement of a user-friendly permit management system.
- Plan, design, and construct drinking water and wastewater facilities that enable Washoe County to meet all local, state, and federal regulations in a timely and economical manner.
- Provide timely design and construction of infrastructure necessary to meet growth requirements.
- Develop a rolling five-year capital R&R program to mitigate system failures.
- Evaluate new technologies necessary to meet higher water quality standards or present favorable economic impacts to system operations.
- Provide assistance to developers, Public Works and Special Assessment Districts for the design and construction of various water, sewer, reclaimed and storm water projects within Washoe County.

### Goals for Fiscal Year 2005-2006

- Keep pace with water, wastewater and reclaimed water facility project planning, design and construction without sacrificing quality or delaying project completion dates.
- Implement the department's 2005-2006 Capital Improvement Plan.
- Complete projects on time and under budget. Provide timely review of development and inspection requests to assure compliance with County Development Code and construction standards.

- <u>Cold Springs Water Reclamation Facility</u>: Awarded bid to K.G. Walters Construction to increase the facility's capacity.
- <u>Lawton-Verdi Interceptor</u>: Collaborated with the Corps of Engineers and the City of Reno to design the Lawton-Verdi Interceptor which will provide sewer service to the Verdi area.
- Spa<u>nish Springs Valley Nitrate Occurrence Project</u>: Federal funding was obtained to begin the design and construction of the first phase of the sewering project. A facility plan evaluating the wastewater disposal options was prepared by Stantec Engineering, for presentation the Board of County Commissioners.
- <u>SAD 29 Mt. Rose Sewer</u>: The SAD 29 Mt. Rose sewer was completed in 2004. This sewer provides sewer service along a portion of the Mt. Rose scenic corridor.
- <u>South Truckee Meadows Water Treatment Plant</u>: A recommended site was selected and the Commissioners authorized staff to negotiate its purchase. Preliminary design was completed and a contract was awarded to Carollo Engineers for final engineering and design.
- Longley Lane Water Treatment Plant: Began design of this project with Ecologic and CH2M Hill.
- <u>Water Rights</u>: The Division coordinated the Department's successful efforts at State Engineer hearings to protect the County's water resources.

Department Objective	Measure	FY 03-04 Actual	FY 04-05 Estimate	FY 05-06 Projected
Review all developmental requests within one week of submittal.	# of development requests % of review completed within time limit	275 100%	270 100%	300 100%
Provide infrastructure improvements to serve new growth.	# of new infrastructure projects designed & built  \$ amount of new infrastructure  # of new subdivisions inspected  # of capital projects inspected  # of projects finalized	8 \$38,589,300 90 20 110	9 \$35,267,000 85 12 97	13 \$23,610,000 100 13 113
Provide timely design and replacement of existing infrastructure.	# of R&R projects re-engineered and replaced \$ amount of R&R work completed	4 \$480,000	4 \$625,000	5 \$575,000

### Water Resources – Finance/Customer Service Division

## **Long Term Goals**

- Continue to improve customer relations by providing timely responses to customer inquiries, correct billing information, and provide accurate accounting and timely rate adjustments.
- Implement additional modules in the SAP system to augment the utility billing and financial information packages to improve information flow to the customers and provide timely management reports to assist in minimizing operating costs and maximizing efficiency.
- Continue to improve and streamline day-to-day accounting practices, specialized processes and improve financial analysis, reporting and information sharing for the public, internal customers and management.

### Goals for Fiscal Year 2005-2006

- Implement the next steps in the SAP Integrated Financial System expanding direct payment options, tracking systems for backflow devices, and project management.
- Increase use of web information on rates, regulations, and system needs and project progress.
- Evaluate options and opportunities for operation of wastewater treatment facilities.
- Conduct rate reviews or implement CPI rate adjustments for:
  - Reclaim rates and connection fees
  - Water rates and connection fees
  - o Sewer operating rates and connection fees
- Develop a mechanism for implementing private/public partnerships to leverage General Fund monies for water resource planning efforts.

- <u>WINnet</u>: Participated in training and development for the Utility Billing System, added functionality to accept credit card payments, direct deposit payments, and improved information access for customers.
- <u>Washoe County Sewer Utility Water Rate Analysis and Design</u>: The Division updated sewer rates by the indexed amount in accordance with the ordinance
- <u>Water System Connection Fees</u>: With the assistance of a consultant the division developed a proposed connection fee surcharge that will fund the cost of construction for the proposed Longley Lane and South Truckee Meadows Water Treatment plants.

Department Objective	Measure	FY 03-04 Actual	FY 04-05 Estimate	FY 05-06 Projected
Manage ratepayer accounts.	# of billable accounts  # of customers per division FTE	21,935 2,193	23,697 2,154	26,066 2,369
Provide accurate and timely financial and managerial reporting.	% of reports to State within time limit allowed # of budget violations	100%	100%	100%
Keep ratepayers informed.	# of direct mailings or newsletters  # of visits to CABs or homeowner's associations  # of times the financial position communicated  # of rate or fee schedules reviewed	8 10 2 3	4 10 2 3	4 10 2 2

# Water Resources – Operations/Utility Services

## **Long Term Goal**

• Operate, maintain, and expand water, wastewater and reclaimed water facilities to efficiently and effectively meet current and future demands for treated water that is safe for the purposes intended.

#### Goals for Fiscal Year 2005-2006

- Keep pace with water, wastewater and reclaimed water customer growth without sacrificing quality and safety
  of service.
- Implement MP2 (Data Stream) for efficient and effective workload tracking.
- Provide educational opportunities to employees so they may stay current with the changing environment of the water, wastewater and reclaimed water industry.

- <u>Customer Accounts</u>: DWR's Utility Operations & Maintenance Division is responsible for delivering over 4 billion gallons of potable water to 20 water service areas, and operating 3 sewer treatment plants serving15 sewer service areas. As of December 2004, DWR had 17,636 billable water accounts, an increase of 1,394 accounts or 8.6% from December of 2003. As of December 2004 DWR had 14,669 billable sewer customers, an increase of 1,495 accounts or 11.3% from December of 2003 (includes customers in the City of Reno). DWR's utility operation is also responsible for an effluent reuse program that delivered over 697 million gallons of reclaimed water (2,140 acre feet). As of December 2004, the department had 189 reclaimed water customers (golf courses, etc.) up from 157 in the prior year.
- <u>Water and Sewer System Improvements</u>: During 2004 the Division implemented the following major water and sewer system improvements:
  - Additional water system security improvements including additional SCADA monitoring, standby generators and staff training.
  - Put the new Double Diamond water tank #2 into service.
  - Put Mt. Rose water tank #4 into service.
  - Spring Creek well #6 was placed in service.
  - Added line extensions and booster pumps in Spanish Springs, Mt. Rose and Double Diamond service
    areas.
- <u>Maintenance</u>: Maintenance work included repairing 22 main line leaks, 1,400 water services and fire hydrants. The Division cleaned 27.7 miles of sewer mains and flushed 67.5 miles of water lines.
- <u>Training</u>: Division continues to have its staff participate in relevant training (e.g., safety, water distribution and computer applications).

Department Objective	Measure	FY 03-04 Actual	FY 04-05 Estimate	FY 05-06 Projected
Meter all Washoe County customers and automate the meter reading function.	# of water accounts % of customers on meters % of meters on radio read	17,039 100% 82%	17,850 100% 82%	18,550 100% 82%
Provide high quality water to our customers.	# of complaints regarding water quality % of complaints responded to within 24 hours # of failures to meet state standards.	37 100% 0	100%	100%

### **Water Resources – Water Planning Division**

### **Long Term Goal**

• Ensure the region's water resources are sustained and protected.

### Goals for Fiscal Year 2005-2006

- Develop a long-term, comprehensive water supply management plan to ensure sustainable potable water supplies for future growth and development.
  - Continue water level, precipitation and streamflow data collection efforts to monitor effects of water resource development and assess new sources of supply;
  - Continue development of groundwater flow models in hydrographic basins according to the established prioritized schedule to be used as water resource management tools;
  - Identify water supply facility needs, wastewater treatment and reuse opportunities, and flood and drainage management needs.

- South Truckee Meadows Facility Plan: A consultant contract to identify surface water diversion points for Whites and Thomas creeks was let. Water rights change applications have been filed with the State Engineer for the use of Whites Creek and Thomas Creek water rights in the water treatment plant. The location for the water treatment plant was identified adjacent to Highway 395 and Damonte Ranch Parkway. Treatment plant design is underway.
- <u>Truckee River Operating Agreement</u>: The Truckee River Operating Agreement Draft EIS including public workshops and public hearings, were completed in 2004.
- Water Quality Settlement Agreement: Water rights from McCarran Ranch were acquired under the Truckee River Water Quality Settlement Agreement. The subject water will be managed so that it can be utilized to augment the flow of the Truckee River in the driest portions of the year. Also, a change application for use of all the water rights acquired from within the Newlands project under the Water Quality Settlement Agreement, was filed with the State Engineer.
- <u>Central Truckee Meadows Remediation District Monitoring Plan</u>: Data from a full year of monitoring of the extent and migration of PCE contamination in the groundwater of the Truckee Meadows has been collected and analyzed. Workplans for mitigation of areas of high concentration of PCE are in development. An annual report documenting the results is currently in preparation.
- <u>Truckee River Flood Management Program</u>: The Division coordinated the efforts of the Truckee River Flood Management Program to generate alternative plans for submission to the Corps of Engineers for their evaluation on the basis of environmental and economic impact. The Division worked closely with our Congressional delegation and lobbyist to ensure continued funding for the Corps of Engineers to continue their work. The Early Land Acquisition program was initiated with the purchase of the former Steele Ranch.
- Regional Water Management Plan Update: The interim water policies, developed as a result of the Regional Plan Settlement Agreement, were incorporated into the RWMP with a few changes and additions. The plan deals with issues such as 20-year population growth forecasting, projections for water demands and wastewater flows, facilities planning, drought planning, water conservation, water pollution control, and flood control including possible effects on development. The Plan was adopted by the Board of County Commissioners and found in conformance with the Regional Plan by the Regional Planning Governing Board.
- <u>Groundwater Resources Data Center and Well Mitigation Program</u>: The Washoe County Groundwater Resources Data Center compiled and distributed information about groundwater resources used to evaluate domestic well mitigation requests. The Well Mitigation Hearing Board, a volunteer board made up of water well and hydrogeology experts formed by the BCC in September 2004, held its first hearing in November to evaluate requests for mitigation, and has met monthly thereafter.
- <u>Dry Valley Groundwater Resource Investigation</u>: Dry Valley, just north of Red Rock Valley, is a possible new source of water supply for the Stead/Lemmon Valley area. A pipeline project is currently under BLM

environmental review. Uncertainty about the yearly amount of groundwater that might be available from Dry Valley prompted the RWPC to retain the U.S. Geological Survey to study the basin and report its findings. The final report indicates that the estimated perennial yield is 700 to 1,000 acre-feet.

- <u>Spanish Springs Valley Nitrate Occurrence Project</u>: In cooperation with the U.S. Geological Survey, the Desert Research Institute, and the University of Nevada, Reno, the Division installed monitoring devices at five field sites. These instruments will help determine the nitrate load eminating from septic tanks, migrating through the vadose zone, and eventually reaching the shallow groundwater aquifer. Future phases of work include drilling additional shallow and deep monitor wells to further characterize the fate and transport of nitrate concentrations in the basin.
- <u>Hydrographic Basin Investigations</u>: The Division continued work to determine water resources in Spanish Springs Valley, Lemmon Valley and Cold Springs Valley. The Division continues to collect precipitation, water quality and water level data for the Truckee Meadows, Verdi/Mogul, Antelope Valley, Bedell Flat and Washoe Valley. Future investigations will take place in Smoke Creek Desert and East Truckee Canyon.

Department Objective	Measure	FY 03-04 Actual	FY 04-05 Estimate	FY 05-06 Projected
Develop and implement resource utilization plans to meet the future needs of the community.	# of basin studies underway  # of resource plans completed  # of GW models completed	8 2 3	8 1 1	7 2 1
Maintain, amend and update Regional Water Plan per statute.	# of chapters reviewed # of chapters revised	1 7	3	4 2