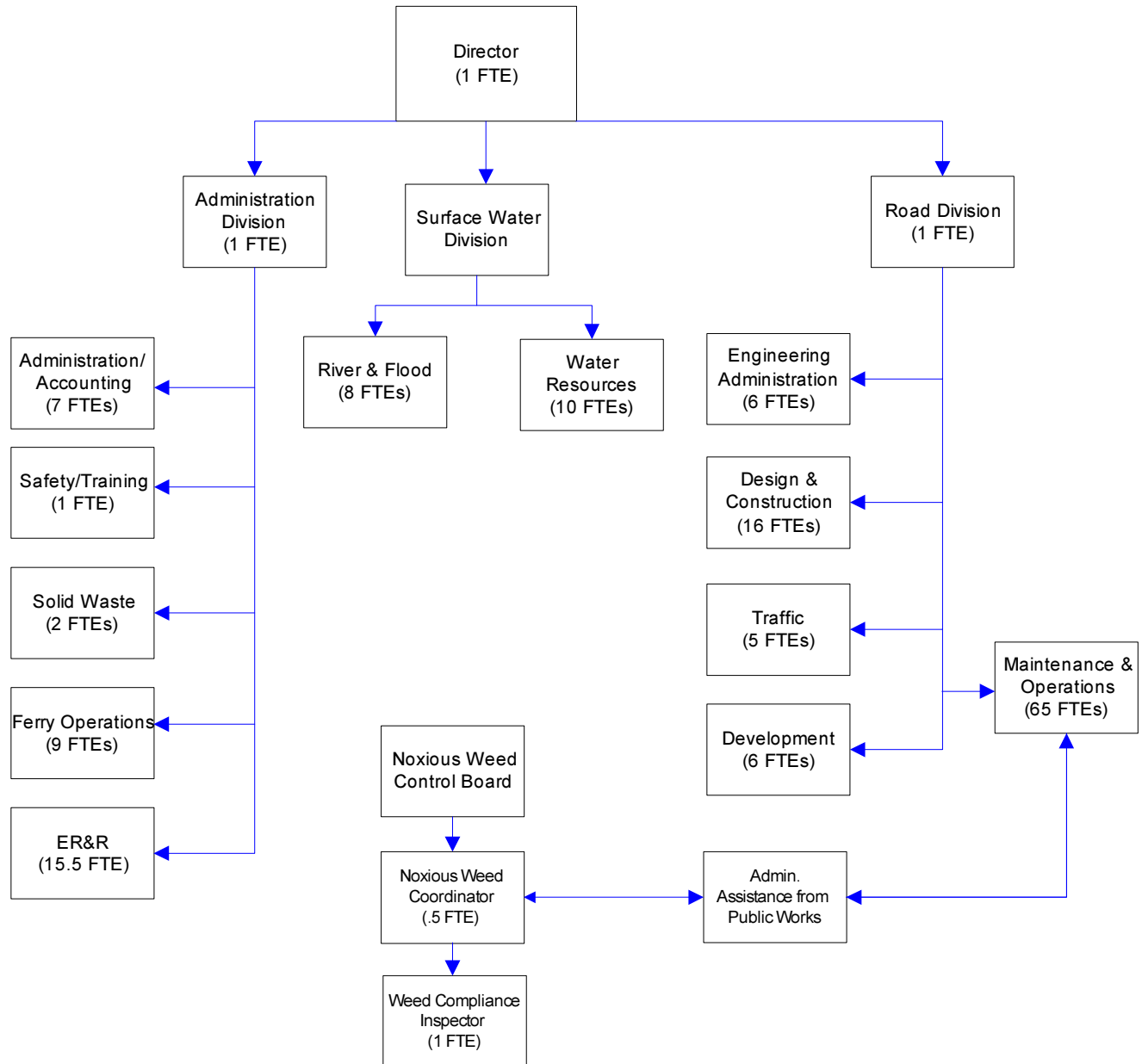


Public Works Department



Mission & Objectives

Mission

Admin / Accounting / Safety & Training

Support and serve divisions and staff of the Public Works Department to ensure Public Works services carry out the long term intentions of the County Executive and the County Council. Provide timely and accurate financial information to Public Works Department managers, County Council, County Executive, other county departments, other governmental agencies and the general public. Supply essential support services such as payroll, accounts payable, accounts receivable and grants management to Public Works divisions. Ensure regulatory compliance with all occupational and health standards throughout the various divisions and individual workgroups within Public Works, and track possible changes to work place safety practices. Present and document mandatory occupational safety training, and facilitate the development of employee training programs through internal and external training opportunities.

Engineering

Provide accurate information related to roads, surveys, subdivisions and drainage in an efficient, courteous and professional manner. Design and administer the construction of roads and bridges in an efficient and cost effective manner in accordance with all governing regulations, enhance the safety of the public utilizing county roads and ensure that citizens of Whatcom County receive maximum return on their tax dollars by securing state and federal funding. Improve safety of county roads through thorough accident investigation and operation studies. Provide vital data for prioritization of county road maintenance and construction through the

implementation and maintenance of a pavement management system and ensure the adequacy of infrastructure and drainage related to development activity in Whatcom County.

Equipment Rental & Replacement

Provide a professional and competitive equipment maintenance and replacement program to support the work and ensure the safety of county employees utilizing these services. Furnish professional and competitive procurement services to the Public Works Department.

Ferry & Docks

Transport vehicles and passengers between Lummi Island and Gooseberry Point in a safe, efficient, reliable and convenient manner 365 days a year. Provide prompt emergency response for ferry service.

Flood Control

Plan and implement an effective, ongoing, economical and environmentally responsible county-wide flood hazard management program.

Maintenance & Operations

Maintain the Whatcom County road system in a cost effective, environmentally conscious manner using current technology to provide safe, efficient, and enjoyable travel for the public. Provide outstanding customer service by utilizing a highly trained, service-oriented staff.

Noxious Weed

Promote responsible land stewardship with regard to the degrading impacts caused by exotic pest plants. Provide current information related to management methods, prevention, and distribution of plant species in Whatcom County. Respond to citizen complaints and gain cooperation from landowners while addressing mandated duties.

Mission & Objectives continued

Solid Waste

Facilitate an economically efficient waste prevention, recycling and disposal system that protects human health and the environment for the citizens of Whatcom County. Develop, monitor and enforce various federal, state and local government plans, laws, regulations and grants.

Water Resources

Provide an effective water management structure that performs comprehensive planning and provides coordination of local, state, federal and tribal efforts that support diverse needs and users and promotes efficient use of available resources. Provide technical water resource services so that county water resource stakeholders can make informed decisions.

Objectives

Administration/Accounting

- Design and implement increased administrative activities required under GASB 34 and state legislative transportation related reporting expectations.
- Refine the alternatives identified during late 2001 for defining the purpose, financing, and organizational structure necessary to address implementation of the WRIA #1 plan, Endangered Species Act (ESA) related programs, and stormwater management (NPDES Phase II) requirements. Select the preferred alternative and begin implementation.

Safety and Training

- Conduct all required county, state and federally related employee training as it relates to safety in the workplace standards.

- Schedule and complete all required ESA training, specifically the program tracks of ESA 100 - 107 for all of our managers, supervisors, design engineers and field workers.
- Assist in the training for all new and required Best Management Practices (BMPs) as it relates to ESA requirements in the field.
- Reduce by 20% the time loss of employees, based upon safe air quality and ergonomic standards in the workplace.
- Coordinate and oversee the Skills Training Program for Equipment Operators to ensure required training is made available for the development of employees and to meet the demands of the operations. Each equipment operator will be given the opportunity to train on no less than one new piece of equipment.
- Facilitate the department's strategic planning process to ensure that every Public Works employee has had the opportunity to participate and address the continued improvement of work to the public. Additionally, aggressively track the issues and recommendations of the employees with assigned managers.
- Continue to conduct defensive driving training for all Whatcom County employees driving fleet vehicles. Ensure no less than 25% of all drivers receive this training during the budget year.

Engineering

- Finalize conversion of commonly used engineering office records to microfilm and/or electronic storage.
- Construct a functioning county web page for the Engineering Division of Public Works.

Objectives continued

Engineering Design/Const

- Plan, implement and oversee completion of at least 75% of annual road construction program.
- Inspect 77 of the 154 county bridges, in accordance with federal and state guidelines and requirements.

Engineering Development

- Complete the update to Whatcom County Development Standards pertaining to stormwater.
- Create and maintain GIS coverage layers of Engineering responsibilities compatible with the current county system.
- Review and update current Concurrency Management consistent with the Growth Management Act guidelines.
- Review and update current trail permit ordinance to ensure roadways meet minimum standards.
- Review and update current transportation level of service standards as required.

Engineering Traffic

- Computerize traffic counts into a data base for historical and statistical references.
- Monitor and coordinate traffic signing in reference to public requests, construction programs, traffic accident history and maintenance activities.
- Continue traffic counting program and analyze/evaluate changing traffic volumes on county roads. Revise signing, striping and construction activities within county right of way as warranted.

ER&R

- Replace and upgrade tire balancing machine in order to perform work at a lower cost and to provide equipment capable of up to 1 ton

truck tires.

- Implement internal strategic planning goal for improved coordination within Public Works through changes/improvements to communication procedures. Expand operational dialog to include all managers as part of strategic planning efforts within all divisions.
- Upgrade ER&R mechanical shop tools, vehicles test and analysis tools to meet the ever changing technology and demands of the new vehicle diagnostics.
- Begin preparing passenger vehicle and pickup truck bids by 12/1/01 in order to meet the 2002 vehicle ordering cutoff date (approximately 3/31/02).
- Schedule and accomplish 100% of the budgeted training, focusing on the changing technology in the maintenance and repair of heavy and light duty equipment and vehicles.
- Participate in the ESA related BMP training. Support the Maintenance & Operations Division through research and purchase of tools and equipment needed to support the changing regulations and technology.
- Increase the security at the Central Shop Compound by installing proximity locks and doors and gates to control and monitor after hour access.
- Meet with each county department and review existing vehicle needs and increasing operational costs. Propose fleet and rental rate adjustments in order to balance their operational needs with budget constraints.

Ferry & Docks

- Implement portions of the draft 20 year Ferry Capital and Operation Plan. Apply appropriate

Objectives continued

ferry fare adjustments in order to cover the increasing operational costs and funds set aside for future capital investments.

- Finalize the connection of a computer on Lummi Island with the county system and train the ferry crew in its use to improve communications and other operational interaction.

Flood Control Zone District

- Comprehensive Flood Hazard Management Plan (CFHMP) Implementation: Complete Lower Nooksack River hydraulic model calibration and perform alternatives analysis for Everson overflow.
- Train new and existing staff in use of hydraulic model for the Lower Nooksack River.
- Implement design and construction of prioritized projects under the Flood Control Repair & Maintenance Program.
- Complete new coastal floodplain delineation for Birch Bay and initiate study for Point Roberts.
- Initiate implementation of buyout project targeting alluvial fan hazard areas.
- Continue implementation of recommended plans for Swift Creek and Saar Creek.
- Collect survey data and develop flood history for the South Fork Nooksack River CFHMP development.
- Develop management plan for Johnson Creek.
- Complete and adopt plans for Jones Creek and Glacier/Gallup Creeks alluvial fan hazard areas.
- Coordinate with FEMA and adopt interim floodplain maps to incorporate better information for floodplains outside of the

Nooksack River floodplain.

Maintenance & Operations

- Undergo an Efficiency/Productivity Study to maximize outcomes given current staff and budget levels.
- Undergo a Safety Improvement/Liability Study including implementing recommendations.
- Complete the first round of ESA training for implementing BMP adjustments.
- Identify and map Critical Areas adjacent to the County Road System.
- Develop and implement specialized BMP's for identified Critical Areas.
- Conduct a vacuum sweeper Pilot Project in the Lake Whatcom Watershed.
- Implement a liquid anti-icing Pilot Project.
- Design and implement increased administrative activities required under GASB 34, including selection and use of a Maintenance Mangement System.
- In addition to ESA specialized training, implement an Integrated Training Program.

Noxious Weed

- Contact landowners and monitor sites of all documented infestations of target weed(s) as designated by the Board for 2002.
- Complete any necessary enforcement activities, as outlined in RCW 17.10, for any target weed(s) as designated by the Board.
- Monitor noxious weed management progress on publicly owned travel corridors.
- Address citizen complaints and requests for information regarding listed noxious weeds in a timely manner.

Objectives continued

- Monitor and record compliance information for each documented infestation or site.
- Participate in multi-agency riparian projects that include research on plant management methods and salmon habitat restoration efforts.
- Plan and participate in manual weed removal projects in natural areas.
- Provide a minimum of ten public presentations or exhibits.

Solid Waste

- Complete refurbishment and upgrades to the Disposal of Toxics facility.
- Complete the evaluation of the Y Road landfill and select any appropriate additional actions.
- Complete a recycling potential assessment.
- Increase participation in annual garage sale.
- Identify long term yard waste handling alternatives. Select preferred alternative.

Water Resources

Lake Whatcom

- Through the joint efforts of Whatcom County, City of Bellingham, and Water District 10, promote and manage long-term programs that benefit Lake Whatcom and its watershed.
- Implement the joint Whatcom County, City of Bellingham, and Water District 10 adopted 2000-2004 Lake Whatcom work program.

Marine Resources

- Develop shellfish program within Water Resources.
- Support the efforts of the Whatcom County Marine Resource Committee.
- Preserve and/or restore marine habitat in Whatcom County.
- Implement an effective public education program and ensure ongoing public access

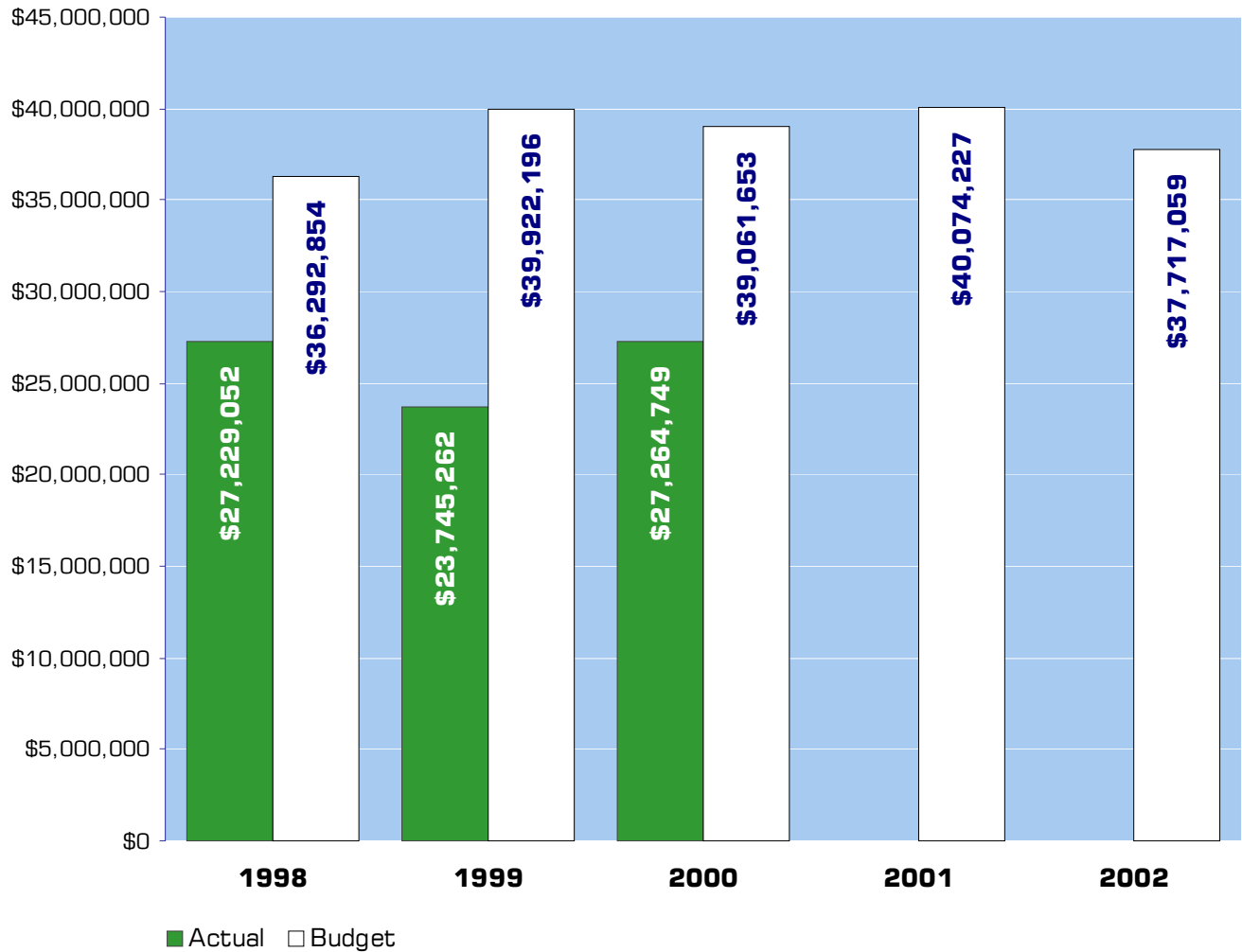
and involvement in water resource issues.

- Build understanding and constituencies for the county's water resources programs by informing stakeholders about the programs, and tangible benefits to individuals and community.

Salmon ESA

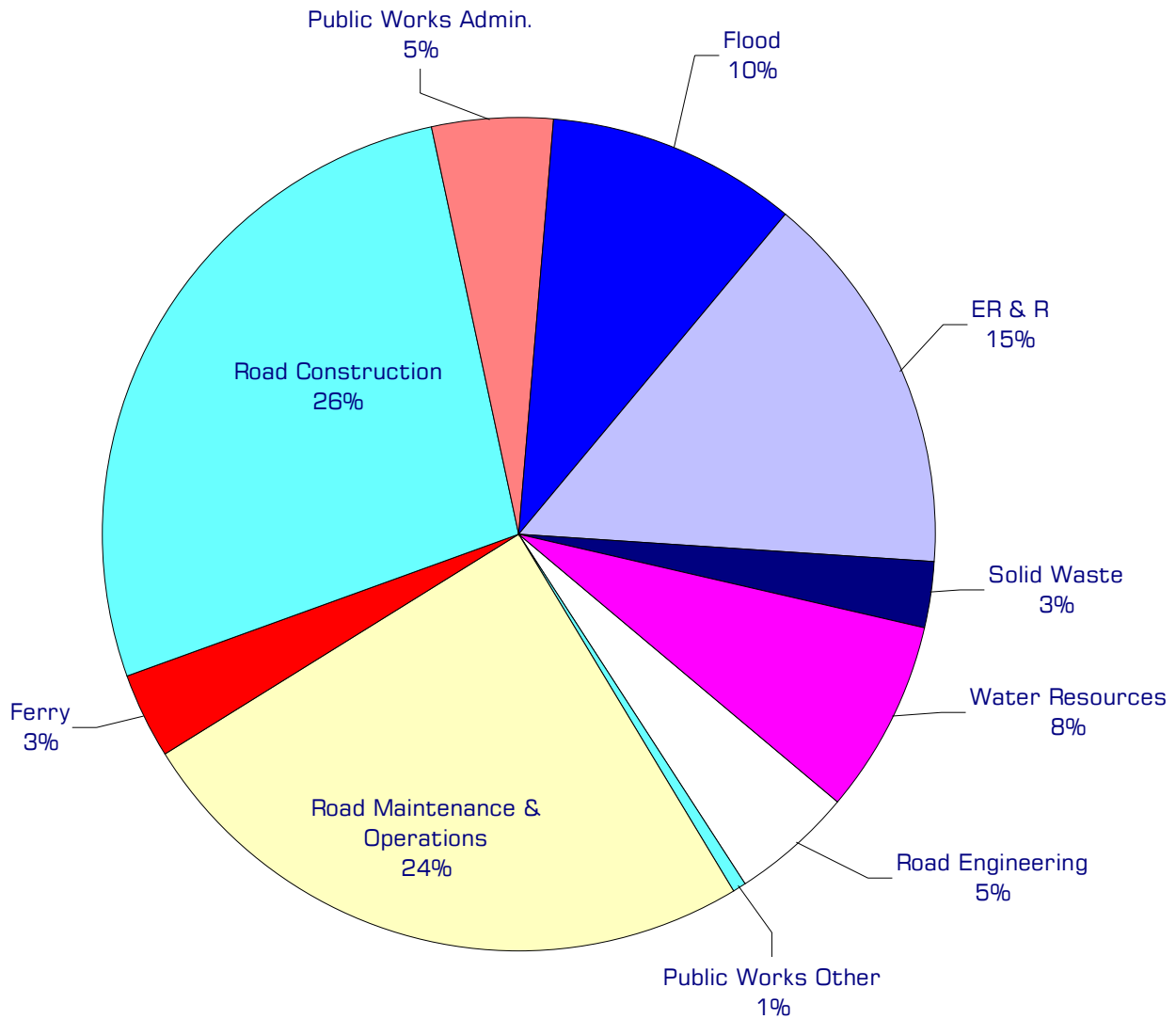
- Finalize scope of local regulatory schemes necessary to meet ESA requirements and begin detailed review and adoption of appropriate regulatory adjustments.
- Whatcom County will have in place local programs and actions that protect and contribute to the restoration of fisheries, restore shellfish, and satisfy ESA requirements. By 2001, programs will be developed for the protection of fish to fulfill the intent of the Endangered Species Act and state regulations will be in place.
- Work jointly with the Citizen Habitat Committee and Joint Technical Advisory Group to identify, evaluate, and prioritize local salmon recovery projects. Obtain funding for the highest priorities and complete.
- Watershed Planning and Develop of a Decision Support System for WRIA 1.
- Through the WRIA 1 Planning process, implement technical studies for the assessment of water quality, quantity, instream flows and habitat.
- Whatcom County will have reliable and sustainable water supplies that support existing needs, as well provide for predictable growth and economic vitality. By 2003 a locally developed watershed plan and implementation strategy that provides for long-term, reliable and sustainable water supplies will be complete.

Expenditure Trends



NOTE: To accurately reflect operational cost, graph includes road construction. Other capital expenditures, such as equipment purchases are not shown. Operating transfers have also been eliminated to avoid double accounting.

2002 Budget by Program



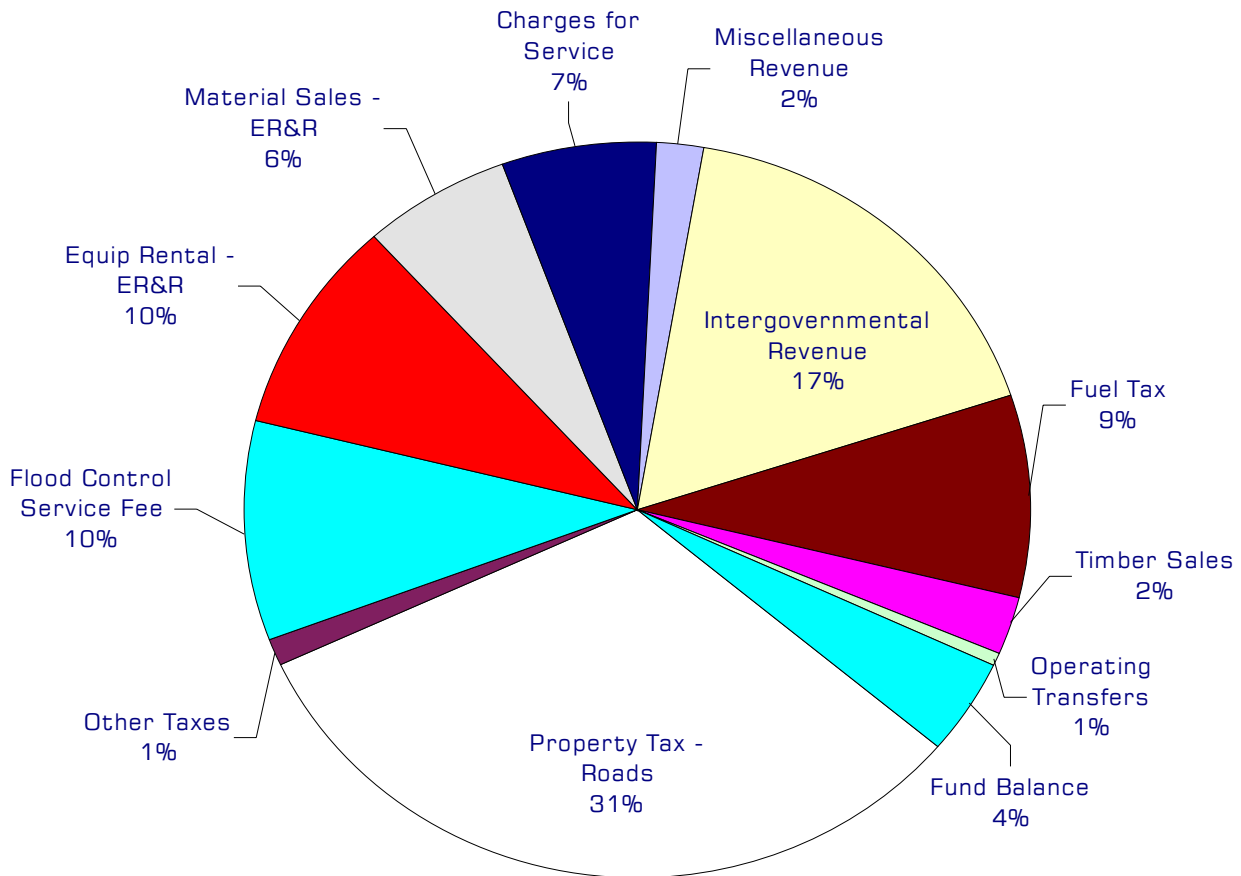
NOTE: To accurately reflect operational cost, graph includes road construction. Other capital expenditures such as equipment purchases are not shown. Operating transfers have also been eliminated to avoid double accounting. "Public Works Other" includes CERB Fund, Road Improvement Districts, Pt. Roberts Fuel Tax Fund, Lake Management District, Sewer Construction Fund and LRID #10 Construction Fund.

Program Summary

	Actual 1998	Actual 1999	Actual 2000	Budget 2001	Budget 2002	\$ Change 2001 to 2002	% Change 2001 to 2002
OPERATIONS							
Public Works							
Public Works Admin	1,372,614	1,471,594	1,581,776	1,834,466	1,748,842	(85,624)	-4.67%
Road Engineering	1,223,747	1,375,957	1,312,694	1,731,057	1,734,703	3,646	0.21%
Road M & O	7,872,491	7,951,643	9,581,703	9,168,000	9,320,850	152,850	1.67%
Ferry	840,767	935,793	909,041	996,786	1,260,089	263,303	26.42%
Road Construction	10,309,398	5,634,274	6,255,497	12,829,407	10,286,000	(2,543,407)	-19.82%
Flood Control Zone	2,007,966	1,197,655	1,328,314	4,506,465	3,645,810	(860,655)	-19.10%
Public Works Other	421,606	360,062	215,458	320,565	280,930	(39,635)	-12.36%
ER & R	2,547,780	3,593,625	2,757,409	5,454,604	5,630,487	175,883	3.22%
Solid Waste	632,683	634,660	721,106	1,022,428	961,643	(60,785)	-5.95%
Water Resources	-	589,999	2,601,751	2,210,449	2,847,705	637,256	28.83%
<i>Total PW Operations</i>	<i>27,229,052</i>	<i>23,745,262</i>	<i>27,264,749</i>	<i>40,074,227</i>	<i>37,717,059</i>	<i>(2,357,168)</i>	<i>-5.88%</i>
CAPITAL							
Public Works							
Public Works Admin	41,956	27,173	7,690	256,020	-	(256,020)	-100.00%
Road Engineering	37,280	35,220	16,473	109,873	-	(109,873)	-100.00%
Road M & O	25,979	13,034	36,992	83,412	-	(83,412)	-100.00%
Ferry	1,000	93,333	-	-	200,000	200,000	0.00%
Flood Control Zone	6,606	7,116	-	361,980	800,000	438,020	121.01%
ER & R	1,329,938	1,272,830	1,401,807	2,285,211	1,672,000	(613,211)	-26.83%
Solid Waste	(9,991)	1,779	4,275	8,100	-	(8,100)	-100.00%
Water Resources	-	31,018	11,866	32,304	-	(32,304)	-100.00%
<i>Total PW Capital</i>	<i>1,432,768</i>	<i>1,481,503</i>	<i>1,479,103</i>	<i>3,136,900</i>	<i>2,672,000</i>	<i>(464,900)</i>	<i>-14.82%</i>
TRANSFERS							
Public Works							
Public Works Administration	212,959	242,004	448,681	270,521	278,142	7,621	2.82%
Road Engineering	-	-	-	21,786	61,522	39,736	182.39%
Road M & O	-	-	11,742	75,365	105,438	30,073	39.90%
Ferry	-	-	-	5,793	-	(5,793)	-100.00%
Flood Control Zone	-	1,728,713	1,831,847	1,863,188	1,873,333	10,145	0.54%
Public Works Other	44,471	139,800	1,048	52,051	74,554	22,503	43.23%
ER & R	-	-	-	12,662	40,033	27,371	216.17%
Solid Waste	111,089	123,474	132,484	151,611	117,293	(34,318)	-22.64%
Water Resources	-	-	213,268	314,315	251,410	(62,905)	-20.01%
<i>Total PW Transfers</i>	<i>368,519</i>	<i>2,233,991</i>	<i>2,639,070</i>	<i>2,767,292</i>	<i>2,801,725</i>	<i>34,433</i>	<i>1.24%</i>
<i>TOTAL PUBLIC WORKS</i>	<i>29,030,339</i>	<i>27,460,756</i>	<i>31,382,922</i>	<i>45,978,419</i>	<i>43,190,784</i>	<i>(2,787,635)</i>	<i>-6.06%</i>

2002 Funding Sources

Property Tax - Roads	12,068,000
Other Taxes	387,025
Flood Control Service Fee	3,676,375
Equip Rental - ER&R	3,613,858
Material Sales - ER&R	2,210,000
Charges for Service	2,493,409
Miscellaneous Revenue	646,563
Intergovernmental Revenue	6,548,142
Fuel Tax	3,380,500
Timber Sales	900,000
Operating Transfers	238,330
Fund Balance	1,554,857
Total Funding	37,717,059



Funding Sources continued

Property Tax - Roads

The county road district levies a property tax of approximately two dollars per thousand dollars of assessed value. This revenue is dedicated to construction, maintenance and administration of county roads.

Other Taxes

Public Works receives revenues from Timber Harvest Taxes and various excise taxes specifically for the funding of roads programs, per RCW 84.33.080.

Flood Control Service Fees

A service fee on property in the county wide Flood Control Zone District.

Equipment Rental - ER&R

Interfund charges for rental of vehicles and equipment. Charges are set to recover operational costs and provide for replacement.

Material Sales - ER&R

Interfund sales of primarily road materials to the road fund.

Charges for Service

The department charges for various services it provides. Examples include cost sharing agreements with property owners for flood control projects, ferry toll for the Whatcom Chief and sales of maps and publications. Solid waste surcharges collected at disposal facilities in the county are included in this line.

Miscellaneous Revenue

The department receives small amounts of revenue from various sources such as licenses and permits.

Intergovernmental Revenue

The department receives funds from a number of federal and state grants for road construction, flood control projects and bridge replacement. Also included in this line are Federal Forest funds (per RCW 36.33.110) which are to be used for road purposes and an operating subsidy from the state for operation to the Lummi Island ferry (per RCW 47.56.725).

Fuel Tax

Public Works receives a portion of the state gas tax which is distributed to the counties based on a formula as specified in RCW 46.68.100.

Timber Sales

State timber sales of county land deeded to Department of Natural Resources as provided by RCW 76.12.030. Road's portion of Forest Board Land Income derived from the sale of timber on county land placed in trust with the state forest board. Proceeds are distributed to various funds in the same manner as general taxes.

Fund Balance

The Public Works Department's budgeted expenditures for 2002 exceed budgeted revenues by \$1,554,857.

Performance / Activity Measures

	Actual 1998	Actual 1999	Actual 2000	Projected 2001	Projected 2002
Public Works					
Administration					
Safety & Training					
Conduct mandatory and recommended safety training as follows:					
First Aid, CPR and Bloodborne Pathogens Training				72	75
Flagger Certification Course				20	25
Forklift Certification Course				18	20
Hazardous Materials Awareness Training				60	60
Hazardous Materials Operations Training				10	12
Pilot/Escort Certification				22	25
Defensive Driving Course within Public Works				36	40
Defensive Driving Course in other Departments				36	45
Emergency Building Warden Training Countywide				60	60
Sexual Harassment Training				48	50
Fall Protection Training				10	15
Sandbag Operations				60	65
Endangered Species Act training (ESA)					60
High School and community service organization visits to solicit, train and utilize volunteer sandbaggers in the event of flooding in Whatcom County.				8	13
Public Works new employee and summer help safety orientations.				25	30
Facilitate work group strategic planning and after action reviews for major crew work.				12	12
Produce "On The Road" newsletter.				8	10
Engineering Design/Const					
Total construction expenditures	10,295,000	6,800,000	14,350,000	7,700,000	12,600,000
Cost of right of way acquisitions	345,000	200,000	1,360,000	300,000	250,000
Engineering Development					
Long Plats	11	10	10	15	10
Short Plats, Lot Line Adjust., Lot Consolidation	126	101	100	50	80
Variances	22	20	20	30	5
Planned Unit Development	1	1	3	5	7
Shoreline - Development	22	20	20	20	25
Shoreline - Variances	9	15	15	15	25
Shoreline - Conditional Use	8	15	15	20	25
Commercial Building	100	100	100	110	120

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Performance / Activity Measures continued

	Actual 1998	Actual 1999	Actual 2000	Projected 2001	Projected 2002
Accessory Dwelling Units	29	40	40	45	50
Conditional Use	39	60	60	70	70
Binding Site Plans	5	2	3	4	4
Address Assignment	749	925	981	1,000	1,000
Long Plat Addressing (number of plats)	6	6	10	15	15
Short Plat Addressing (number of plats)	66	72	56	50	80
Address Changes/Corrections	75	100	160	100	300
Road Name Projects	56	75	54	40	50
Trail Permits	23	20	10	15	15
Latecomers	2	1	1	3	1
Exemptions (including gifts)				275	350
Other exemptions (i.e. LLA, BLA)				125	175
Engineering Traffic					
Traffic Accidents	800	775	650	650	700
Traffic Accidents - Investigated	24	50	50	60	60
Traffic Counts Conducted	57	175	200	250	250
Revocable Encroachment Permits	1,159	1,200	1,200	1,100	1,100
ER&R					
Purchase of Supplies:					
Asphalt (tons)	10,875	9,203	16,000	16,000	20,000
CRS2 Road Oil (tons)	3,432	4	2,800	2,725	3,000
Road Oil	381,918	414,315	447,606	450,000	450,000
Striping Paint (gallons)	36,846	41,841	36,900	37,000	39,000
Signs	3,182	3,304	3,600	3,800	3,900
Sign Posts	1,668	800	1,000	1,000	1,000
Rock (rip rap)			15,100	16,000	16,000
Cubic yards of rock used from County gravel pits	44,016	44,084	30,515	44,000	44,000
Outside Contracted Work:					
Auto Glass			10,300	11,000	12,000
Auto Body Work			25,600	26,000	27,000
Cost of all County Fleet Diesel		121,300	177,200	180,000	185,000
Cost of all County Fleet Unleaded		187,900	239,800	241,000	245,000
Fleet Services:					
Preventative Maintenance & Service			1,193	1,200	1,300
Tire Jobs			1,027	1,050	1,100
Brake Jobs			384	400	400
Equipment/Vehicles Purchased			42	47	44
Ferry & Docks					
No. of Passengers (including drivers)	219,902	223,812	225,000	227,000	229,000
No. of Vehicles (cars, trucks, cycles, bicycles)	136,889	142,168	145,000	147,000	149,000
Ferry Diesel Costs		38,400	62,400	65,000	68,000

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Performance / Activity Measures continued

	Actual 1998	Actual 1999	Actual 2000	Projected 2001	Projected 2002
Flood Control Zone District					
NFIP Flood Permits Issued	29	53	64	80	80
Flood Inquiries	41	68	171	200	200
Community Rating (Range 10-1 High-Low Flood Ins)	8	8	8	8	7
Ongoing planning projects			4	6	8
Completed planning projects			1	1	2
Ongoing repair & maintenance projects			6	10	10
Completed repair & maintenance projects			5	5	8
Ongoing flood hazard reduction projects			3	6	6
Completed flood hazard reduction projects			1	3	3
Maintenance & Operations					
Miles of paved county roads	889	895	891	891	891
Miles of gravel & dirt county roads	63	61	59	58	56
Major repair projects on bridges	12	5	10	4	4
Lane miles of paint striping	1,615	1,427	1,600	1,600	1,600
Signs maintained		5,510	5,750	6,000	6,500
Centerline miles of chip sealing completed	113	125	105	100	100
Noxious Weed					
Landowner contacts	1,801	3,900	4,000	4,100	4,100
Requests for information	3,400	3,600	3,900	4,300	4,500
"Request Action" notices sent	200	225	334	320	350
Enforcement cases	4	2	3	6	4
Imposed Fees (\$)		125	125	1,200	800
Estimated landowner compliance	54%	47%	47%	42%	55%
Parcels in database	652	698	639	650	660
Solid Waste					
Pounds of HHW handled at D. O. T.	232,018	308,782	322,540	325,000	350,000
Gal of leachate disposed from Cedarville	1,759,500	1,953,600	1,699	1,300,000	1,000,000
Recycling hotline calls	4,463	4,308	4,818	4,800	5,000
Students receiving classroom presentations	NA	2,836	7,795	6,500	8,000
Pounds of litter picked up in W.C.	15,000	221,000	104,000	240,000	190,000
Tons of materials recycled (DOE data)	26,500	69,319	99,409		
Garage Sale households	N/A	N/A	N/A	768	800
Tons garage sale recycled				153.6	160
Water Resources					
Active Local Salmon Recovery Projects		35	40	50	45
Water Resource Websites Visits		3,031	7,986	11,600	28,000
Public Education Workshops and Seminars		7	35	46	30
Lake Whatcom Management Tasks Completed		13	22	20	32
Stakeholder meetings		90	211	276	250

Expenditures Summary

	Actual 1998	Actual 1999	Actual 2000	Budget 2001	Budget 2002	\$ Change 2001 to 2002	% Change 2001 to 2002
Public Works Fund							
Public Works Administration							
Salaries & Wages	332,679	337,715	364,293	428,936	405,943	(22,993)	-5.36%
Benefits	210,610	292,896	308,187	225,009	235,645	10,636	4.73%
Supplies	38,823	27,687	25,151	36,900	39,700	2,800	7.59%
Other Services & Charges	789,377	812,494	883,468	1,142,121	1,066,554	(75,567)	-6.62%
Intergov Services & Charge	1,125	802	677	1,500	1,000	(500)	-33.33%
Capital Outlay	41,956	27,173	7,690	256,020	-	(256,020)	-100.00%
Operating Transfers	212,959	242,004	448,681	270,521	278,142	7,621	2.82%
Total Administration	1,627,529	1,740,771	2,038,147	2,361,007	2,026,984	(334,023)	-14.15%
Road Engineering							
Salaries & Wages	622,038	732,538	678,876	855,236	819,012	(36,224)	-4.24%
Benefits	335,060	389,979	362,530	422,768	446,648	23,880	5.65%
Supplies	50,524	52,746	61,848	67,500	71,400	3,900	5.78%
Other Services & Charges	196,682	193,381	208,603	355,553	367,643	12,090	3.40%
Intergov Services & Charge	19,443	7,313	837	30,000	30,000	-	0.00%
Capital Outlay	37,280	35,220	16,473	109,873	-	(109,873)	-100.00%
Operating Transfers	-	-	-	21,786	61,522	39,736	182.39%
Total Road Engineering	1,261,027	1,411,177	1,329,167	1,862,716	1,796,225	(66,491)	-3.57%
Road M & O							
Salaries & Wages	2,002,820	2,081,564	2,121,355	3,552,352	3,537,501	(14,851)	-0.42%
Benefits	1,052,598	1,093,127	1,119,893	30,491	32,454	1,963	6.44%
Supplies	2,031,565	2,090,671	2,624,519	2,350,110	2,584,917	234,807	9.99%
Other Services & Charges	2,785,164	2,683,418	3,713,231	3,235,047	3,165,978	(69,069)	-2.14%
Intergov Services & Charge	344	2,863	2,705	-	-	-	0.00%
Capital Outlay	25,979	13,034	36,992	83,412	-	(83,412)	-100.00%
Operating Transfers	-	-	-	75,365	105,438	30,073	39.90%
Residual Equity Transfers	-	-	11,742	-	-	-	0.00%
Total Road M & O	7,898,470	7,964,677	9,630,437	9,326,777	9,426,288	99,511	1.07%
Ferry							
Salaries & Wages	360,452	387,020	380,586	409,087	446,593	37,506	9.17%
Benefits	198,007	212,268	208,197	218,113	253,910	35,797	16.41%
Supplies	2,080	4,072	5,097	7,500	7,500	-	0.00%
Other Services & Charges	271,315	322,890	305,576	353,611	543,611	190,000	53.73%
Intergov Services & Charge	8,913	9,543	9,585	8,475	8,475	-	0.00%
Capital	1,000	93,333	-	-	200,000	200,000	0.00%
Operating Transfers	-	-	-	5,793	-	(5,793)	-100.00%
Total Ferry	841,767	1,029,126	909,041	1,002,579	1,460,089	457,510	45.63%

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Expenditures Summary continued

	Actual 1998	Actual 1999	Actual 2000	Budget 2001	Budget 2002	\$ Change 2001 to 2002	% Change 2001 to 2002
Road Construction							
Salaries & Wages	477,637	438,140	499,223	513,372	605,062	91,690	17.86%
Benefits	255,241	236,561	262,688	277,284	326,728	49,444	17.83%
Supplies	30,845	27,773	5,450	-	-	-	0.00%
Other Services & Charges	259,773	207,421	116,295	314,288	38,210	(276,078)	-87.84%
Intergov Services & Charge	613,218	49,987	322,148	151,673	-	(151,673)	-100.00%
Capital Outlay	8,672,684	4,674,392	5,049,693	11,572,790	9,316,000	(2,256,790)	-19.50%
Total Road Construction	10,309,398	5,634,274	6,255,497	12,829,407	10,286,000	(2,543,407)	-19.82%
Flood Control Zone							
Salaries & Wages	121,594	150,897	159,590	400,541	412,009	11,468	2.86%
Benefits	75,298	93,047	95,285	180,092	222,485	42,393	23.54%
Supplies	540,202	123,617	135,728	847,500	208,000	(639,500)	-75.46%
Other Services & Charges	1,234,967	774,884	901,241	2,940,611	2,703,316	(237,295)	-8.07%
Intergov Services & Charge	35,905	55,210	36,470	137,721	100,000	(37,721)	-27.39%
Capital Outlay	6,606	7,116	-	361,980	800,000	438,020	121.01%
Operating Transfers	-	1,728,713	1,831,847	1,838,188	1,873,333	35,145	1.91%
Residual Equity Transfers	-	-	-	25,000	-	(25,000)	-100.00%
Total Flood Control Zone	2,014,572	2,933,484	3,160,161	6,731,633	6,319,143	(412,490)	-6.13%
Public Works Other *							
Other Services & Charges	23,365	86,325	37,628	142,735	103,100	(39,635)	-27.77%
Debt Service	398,241	273,737	177,830	177,830	177,830	-	0.00%
Operating Transfers	1,012	139,800	1,048	52,051	74,554	22,503	43.23%
Residual Equity Transfers	43,459	-	-	-	-	-	0.00%
Total Public Works Other	466,077	499,862	216,506	372,616	355,484	(17,132)	-4.60%
ER & R							
Salaries & Wages	1,018,168	1,054,391	1,115,703	1,141,092	701,355	(439,737)	-38.54%
Benefits	170,743	168,518	136,465	191,331	202,296	10,965	5.73%
Supplies	635,964	701,320	815,637	2,869,885	2,603,350	(266,535)	-9.29%
Other Services & Charges	722,132	1,668,331	688,154	1,250,696	2,121,886	871,190	69.66%
Intergov Services & Charge	773	1,065	1,450	1,600	1,600	-	0.00%
Capital Outlay	1,329,938	1,272,830	1,401,807	2,285,211	1,672,000	(613,211)	-26.83%
Operating Transfers	-	-	-	12,662	40,033	27,371	0.00%
Total ER & R	3,877,718	4,866,455	4,159,216	7,752,477	7,342,520	(409,957)	-5.29%

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* Public Works Other includes Paths and Trails Reserve Fund, CERB Fund, Road Improvement Districts, Pt. Roberts Fuel Tax, Lake Management District, Sewer Construction Fund, LRID Construction Fund and Sub-Zone Funds.

Expenditures Summary continued

	Actual 1998	Actual 1999	Actual 2000	Budget 2001	Budget 2002	\$ Change 2001 to 2002	% Change 2001 to 2002
Solid Waste							
Salaries & Wages	47,617	37,911	71,457	99,396	99,396	-	0.00%
Benefits	18,474	10,563	19,358	20,311	21,295	984	4.84%
Supplies	33,250	33,461	41,383	36,600	41,100	4,500	12.30%
Other Services & Charges	301,365	312,734	341,107	582,121	450,852	(131,269)	-22.55%
Intergov Services & Charge	231,977	239,991	247,801	284,000	349,000	65,000	22.89%
Capital Outlay	(9,991)	1,779	4,275	8,100	-	(8,100)	-100.00%
Operating Transfers	111,089	123,474	114,484	151,611	117,293	(34,318)	-22.64%
Residual Equity Transfers	-	-	18,000	-	-	-	0.00%
Total Solid Waste	733,781	759,913	857,865	1,182,139	1,078,936	(103,203)	-8.73%
Water Resources							
Salaries & Wages	-	92,933	277,147	441,604	509,708	68,104	15.42%
Benefits	-	46,675	151,638	106,443	120,229	13,786	12.95%
Supplies	-	25,067	76,869	89,788	72,500	(17,288)	-19.25%
Other Services & Charges	-	350,288	596,385	669,398	1,090,268	420,870	62.87%
Intergov Services & Charge	-	75,036	1,499,712	903,216	1,055,000	151,784	16.80%
Capital Outlay	-	31,018	11,866	32,304	-	(32,304)	-100.00%
Operating Transfers	-	-	213,268	294,315	251,410	(42,905)	-14.58%
Residual Equity Transfers	-	-	-	20,000	-	(20,000)	-100.00%
Total Water Resources	-	621,017	2,826,885	2,557,068	3,099,115	542,047	21.20%
TOTAL PUBLIC WORKS	29,030,339	27,460,756	31,382,922	45,978,419	43,190,784	(2,787,635)	-6.06%

