

2019 CAPITAL BUDGET REQUESTS - ATTACHMENT A

	Dept.	Type	DESCRIPTION	2019 Proposed	2018 Budget	NOTES
1	CR/CS/Mtr	Capital	Badger Meter Beacon Mobile AMR System Hardware	\$ 30,000		Toughbook Laptop, transceiver and Trimble Ranger 7 CE/ME handhelds
2	CR/CS/Mtr	Capital	Badger Meter Mobile AMR / Integration with Northstar	\$ 60,000		Beacon Software Suite Licensing, Billing Software Interface, System setup
3	CR/CS/Mtr	Capital	Quench Buggy	\$ 60,000		Mobile water station
				\$ 150,000	\$ -	
4	Engineering	Capital	Engineering Tech Drafting Room	\$ 28,000		Conversion of rm. 141 & 141.1 to design room including display monitor, plotter & scanner
5	Engineering	Capital	Gilligan Creek Watershed Property Improvements	\$ 50,000		Road improvements within watershed property
6	Engineering	Capital	Locating Equipment	\$ 9,000		New locating equipment. Old equipment assigned in-charge truck
7	Engineering	Capital	Lunchroom/Union Staff Break Room Furniture	\$ 10,000		Appropriate chairs for lunchroom
8	Engineering	Capital	Water Loss Control Action Plan	\$ 50,000		Metering / metering program to better track water system loss
				\$ 147,000	\$ -	
9	IT	Capital	Campus Wireless Infrastructure Improvements	\$ 24,000		Increased coverage for enabling mobile work processes at WTP
10	IT	Capital	Cityworks Northstar Integration Carryover Project	\$ 70,000	\$ 40,000	Enables Mobile Service Orders for meter readers, customer service, engineering, cross connection group. Additional \$ added for option not previously available.
11	IT	Capital	Data Cabling	\$ 25,000		
12	IT	Capital	DOH Security Mandates-WTP & Remote Sites Program	\$ 140,000	\$ 135,000	Mandated security enhancements at remote sites
13	IT	Capital	Net Scout Optiview	\$ 51,000		Lifecycle replacement of old Fluke Tester
14	IT	Capital	IKE 4 Pole Survey Tool for Telecom	\$ 16,300		Pole survey management tool
15	IT	Capital	Server Hardware Upgrades (Program)	\$ 237,036		Replace end of Life / end of support for critical servers
				\$ 563,336	\$ 175,000	
16	OPS/Equipment	Capital	Alger VFD	\$ 18,000		Ensuring water service in the event of reservoir isolation
17	OPS/Equipment	Capital	Flail Mower	\$ 16,000		Adding a mowing head to our mid size excavator to do some of our own maintenance
18	OPS/Equipment	Capital	Geokon GK-405	\$ 10,000		
19	OPS/Equipment	Capital	Leak Detection Equipment	\$ 35,000		Adding more refined detection and more nodes to our existing system
20	OPS/Equipment	Capital	Vehicle Replacement Program	\$ 100,000		Monies to operate from as business model transitions
				\$ 179,000	\$ -	
21	WTP	Capital	Chlorine Dioxide Un-interruptible Power Supply (UPS)	\$ 5,000		Backup power in case of plant shut down, keeps equipment from going into reset
22	WTP	Capital	Gilligan Intake Slide Gate with Valve	\$ 10,000		Slide bypass gate is broken and unsafe to operate
23	WTP	Capital	WTP and District HQ Automated Gates	\$ 120,000		Automate Chemical truck gate@ WTP & rebuild and automate controls to HQ south gate
24	WTP	Capital	WTP Floor Replacement	\$ 30,000		Floors are old and worn heavily . Original from 1989
25	WTP	Capital	Solar Bee	\$ 45,000		Solar Bee pump for Judy Reservoir Algae control and stratification mitigation
26	WTP	Capital	Backwash Recycle Pump Replacement	\$ 35,000		Replaced one recently, 2nd needs to be replaces as well before failure
27	WTP	Capital	Caustic Dilution System	\$ 15,000		Reduces caustic to a lower percentage of strength to facilitate feed function/freeze point
				\$ 260,000	\$ -	

Capital Total \$ 1,299,336 \$ 175,000

2019 OPERATION & MAINTENANCE BUDGET REQUESTS

	Dept.	Type	DESCRIPTION	2019 Proposed	2018 Budget	NOTES
28	Admin/GM	ED	Education and Professional Development	\$ 11,000	\$ 9,600	This includes related costs for Admin staff for WPUDA Association meetings, training in employment law and labor relations, and AWWA Annual Conference.
29	Commission	ED	Education and Professional Development	\$ 20,000	\$ 24,000	This includes all related costs for WPUDA Association meetings, WPUDA Water Workshop, WPUDA Annual Conference, AWWA-PNWS Annual Conference and AWWA Annual Conference.
30	CR/CS/Mtr	ED	Education and Professional Development	\$ 6,400	\$ 6,200	CEU's for Meter Technicians, Harris Customer Training Conference - NorthStar.
31	Engineering	ED	Education and Professional Development	\$ 22,015	\$ 19,750	WPUDA Water Workshop, and PNWS-AWWA. Water rights, watershed, cross connections, new software, ESRI, City works, and CEUs.
32	Construction	ED	Education and Professional Development	\$ 9,000	\$ 9,000	AWWA conference Hydrant Hysteria & General DOH CEU credits
33	HR	ED	Education and Professional Development	\$ 6,975	\$ 6,975	This includes continuing education to satisfy CE requirements for SPHR and SHRM-SCP certifications, as well as updates and training in employment law, benefits administration labor relations, employee relations, and other areas of the HR function. Some key events are the WA State Employment Law Conference, Labor Law & Arbitration Institute seminars, the AWC Labor Relations Institute, the national SHRM conference and WPELRA meetings and seminars.
34	IT	ED	Education and Professional Development	\$ 40,400	\$ 31,900	Vmware Training, Northstar & Cayenta Training, SANS Security Training, Software user Conferences
35	Lab	ED	Education and Professional Development	\$ 3,500	\$ 2,500	Annual CEU's and job specific training for Operators, Water Quality personnel and WTP. AWWA, WPUDA, RO, and other pertaining WQ conferences. SCADA Software training.
36	Distribution	ED	Education and Professional Development	\$ 5,600	\$ 5,000	Annual CEU's and job specific training for Operators, Water Quality personnel and WTP. AWWA, WPUDA, RO, and other pertaining WQ conferences. SCADA Software training.
37	Ops Support	ED	Education and Professional Development	\$ 4,500	\$ 6,000	Annual CEU's and job specific training for Operators, Water Quality personnel and WTP. AWWA, WPUDA, RO, and other pertaining WQ conferences. SCADA Software training.
38	WTP	ED	Education and Professional Development	\$ 9,700	\$ 6,000	Annual CEU's and job specific training for Operators, Water Quality personnel and WTP. AWWA, WPUDA, RO, and other pertaining WQ conferences. SCADA Software training.
39	Finance	ED	Education and Professional Development	\$ 9,600	\$ 10,400	Annual WFOA finance officer's training, annual payroll training conference, WPUDA finance officer's semi-annual meetings and records manager's semi-annual meetings, GFOA GAAP update, payroll, accounting, finance and other trainings.
40	Finance	ED	Education and Professional Development	\$ 4,000	\$ 4,500	Cayenta Conference - Provides a learning opportunity to see the expanding line of products and what is new in current products, learn tips and tricks to increase know-how and improve efficiency in current products, and leverage best practices from peers.
41	Stores	ED	Education and Professional Development	\$ 1,200	\$ 1,800	CEU's, purchasing and other training for storekeepers.
				\$ 153,890	\$ 143,625	

	Dept.	Type	DESCRIPTION	2019 Proposed	2018 Budget	NOTES
42	Commission	O&M	Election Services	\$ 32,000	\$ -	Expenses related to 2018 Commissioner Election
43	Billing	O&M	Kaye Smith	\$ 57,950	\$ 51,550	Utility bill print and mail; Mail Data Prep and National Change of Address list processing.
44	Community Relations	O&M	Community Outreach	\$ 50,900	\$ 16,600	Includes: School Field trips to Judy Reservoir, Curriculum Materials (The Story of Drinking Water - teaching materials to supplement field trips, DVD, Teachers Guide, Student Booklets), Giveaways, Sponsorships, and Subscriptions/Memberships/Meetings (Survey software tools, Chamber meetings, and training tools).
45	Community Relations	O&M	Printing/Pub/Advertising	\$ 16,500	\$ 19,000	Pipeline Newsletter - Customer communication and Water Use Efficiency education
46	CR/CS/Mtr	O&M	Paymentus	\$ 97,950	\$ 85,100	Bill payment processing fees for credit/debit cards, e-checks.
47	HR	O&M	Non-Professional Services	\$ 12,725	\$ 12,725	HR is responsible for arranging several events, including Training Day, retirement parties, flu shots/wellness checks and others. This amount covers such items as above and beyond awards for employees, service and retirement awards, costs for the above mentioned events, some publications (HR Specialist, etc.), salary surveys, and other costs as needed.
48	IT	O&M	Utilities	\$ 18,000	\$ 18,170	Wave Broadband Services, Verizon Wireless
49	IT	O&M	Lenel Access Control Updates	\$ 12,000		Web enablement of our Lenel Access Control Administration
50	IT	O&M	Server Software Upgrades	\$ 27,000		Windows Server
51	IT	O&M	Windows SQL Server Upgrades and Additions	\$ 27,318		Windows SQL server software upgrades and additions
52	IT	O&M	Office 365 Annual Program	\$ 15,252		3 Year Contract. This is year two.
53	IT	O&M	Cloud Telephone Services	\$ 35,000		Migrate phone services to cloud based system
54	IT	O&M	Telecom Industry Board Position	\$ 3,500		New telecom industry group being formed
55	IT	O&M	Web Hosting	\$ 2,400		Basic Web Hosting for a site size from 500Gig to 1.2 Terabytes
56	Facility	O&M	HVAC Maintenance	\$ 12,000		Annual Cleaning/inspection of HVAC and maintenance at District main campus building.
57	OPS	O&M	Bathymetric Survey of Judy Reservoir	\$ 8,000	\$ 8,000	Survey of sedimentation of reservoir. Planning for future potential dredging of reservoir.
58	Facility	O&M	Aqua Room Upgrades	\$ 40,000	\$ -	Aqua Room chairs, tables, blinds, carpet etc.
59	OPS	O&M	Annual Tank Cleaning/Inspection	\$ 12,000	\$ 12,000	Annual reservoir cleaning and inspection to maintain water quality and asset management of facilities.
60	OPS	O&M	Contracted Property Mowing and Clearing	\$ 25,000	\$ 25,000	Mowing and brush cutting at WTP, and Distribution facilities including Dukes Hill Reservoir, Judy Reservoir and pipeline easements and access roads.
61	Safety	O&M	District Safety Training & Testing for Staff	\$ 25,160	\$ 16,500	This includes all mandatory and best-practice safety training for staff, which includes our , first aid/CPR, forklift, safe driver, and all other training necessary to keep the District in compliance and to continue to improve our safety culture.
62	Safety	O&M	Safety Training & Testing for Staff	\$ 11,760	\$ 31,000	Audiology Tests, MSDS online, Vivid Learning
				\$ 542,415	\$ 295,645	

	Dept.	Type	DESCRIPTION	2019 Proposed	2018 Budget	NOTES
63	Admin/GM	SER	Professional Services	\$ 168,500	\$ 186,000	This item includes costs for professional services related to District policy review, employment law consultation, contract law clarification, legal services for bargaining, representation on the Water Supply Task Force, and general counsel.
64	Engineering	SER	Professional Services	\$ 25,000	\$ 43,000	Watershed stream monitoring & dam monument surveying
65	Finance	SER	Professional Services	\$ 149,200	\$ 130,000	This includes annual audit costs and single audit costs for the State Auditor's Office, contracted audit services, attorney foreclosure services on delinquent LUD assessments, budget and rate study support, and an actuarial evaluation for OPEB requirements.
66	HR	SER	Professional Services	\$ 22,000	\$ 22,000	On an as-needed basis, some professional services must be outsourced by Human Resources. This may include legal services for specific issues, workplace investigations, and consulting. This amount also includes supervisor training and employee development initiatives, such as discrimination/harassment training and other topics.
67	IT	SER	Professional Services	\$ 50,000		Document Management Study
68	IT	SER	Professional Services	\$ 42,000		On call network support
69	IT	SER	Professional Services	\$ 40,000		Broadband and voice radio study
70	IT	SER	Professional Services	\$ 20,000		Programming services, LUD Mgmt. Software Discovery
71	IT	SER	Professional Services	\$ 4,800		Help Migrating from Domino to Exchange Server in O365
				\$ 521,500	\$ 381,000	

Capital Total	\$ 1,299,336	\$ 175,000
Education & Professional Development Total	\$ 153,890	\$ 143,625
O&M Total	\$ 542,415	\$ 295,645
Professional Services Total	\$ 521,500	\$ 381,000
Grand Total	\$ 2,517,141	\$ 995,270