

AGENDA OF THE SPECIAL SESSION OF THE COUNCIL OF THE CITY OF WASHINGTON, IOWA TO BE HELD AT WASHINGTON FREE PUBLIC LIBRARY NICOLA-STOUFER MEETING ROOM 115 W. WASHINGTON STREET AT 6:00 P.M., WEDNESDAY, JANUARY 29, 2014

Call to Order

Pledge of Allegiance

Roll call

Agenda for the Special Session to be held at 6:00 P.M., Wednesday, January 29, 2014 to be approved as proposed or amended.

PRESENTATION FROM THE PUBLIC - Please limit comments to 3 Minutes.

UNFINISHED BUSINESS

NEW BUSINESS

Fiscal Year 2014-2015 Budget Workshop.

DEPARTMENTAL REPORTS

Police Department City Administrator City Attorney

MAYOR & COUNCILPERSONS

Sandra Johnson, Mayor Mark Kendall Jaron Rosien Kathy Salazar Bob Shellmyer Bob Shepherd Russ Zieglowsky

ADJOURNMENT

Illa Earnest, City Clerk



Chief of Police Greg Goodman Sergeant/Investigator Shawn Ellingson Sergeant Ron See Sergeant Lyle Hansen

Washington Police Department 215 E. Washington Washington, IA 52353



phone: 319-653-2256 Tip: 800-847-7492 Fax: 319-653-2317

1/24/2014

To: Mayor, Council, and Administrator Brent Hinson

From: Greg L. Goodman RE: FY15 budget narrative

The following is a synopsis of the Washington Police Departments budget for FY15.

The areas of growth consist of wages and associated areas, Task Force costs, office supplies, Communications Center costs, and other supplies for a new computer server for the police department.

The current copier/printer, and computer server is almost 14 years old. The copier will be leased and we will pay for a new server.

The task force issue may be solved but yet there are still a lot of issues up in the air. Never the less the cost of having a drug officer or monies going for a drug task force are going up.

We will pay the money for the second Tahoe that we received this year and put into service.

Our ammo costs were projected to be near \$7500.00 this next year however since ammo is not available until 8 months to one year we will attempt to spread that cost out over this year, and next year. If we had to buy all of our practice ammo and duty ammo at one time it would be slightly over \$10,000.00. This is for the routine qualifications, SWAT training, and duty ammo that we need. We also allow each officer a box of ammo each month for training on the range. With this all being said I have not raised the ammunition amount and believe that with the time frames it takes to obtain the ammo it will be spread out over more than one year.

I also lowered the vehicle maintenance cost slightly because we do have the two new Tahoe's. I hope where we are at the point where our maintenance costs go down significantly. Zach does a fantastic job of preventative maintenance and we are going to see that benefit shortly.

As always I welcome questions if you have them. I also know that Brent can answer any questions you may have.

Greg L. Goodman

Chief of Police
City of Washington
(319) 653 2256 – voice
(319) 653 2317 - Fax
ggoodman@washingtoniowa.net
www.washingtoniowa.net

Brent Hinson

From:

Fire Department

Sent:

Thursday, January 23, 2014 2:37 PM

To:

Brent Hinson

Subject:

Budget

I have held this next years budget request to cover our normal operating expenses for the up coming year with the exception of \$ 6000.00 for our ever other year Physicals. Our staffing has been stable the past year and we are planning a pretty aggressive schedule for training this year. We utilize state funded training when we can to lesson the cost. Our Department is due to replace our 1988 grass fire small truck. The estimated cost is \$110,000 for a 4 door 4x4 set up for wild land fires. This truck is mainly a rural use truck. Brent and I agree to put this back one year and do some research on funding from the Townships in our fire district. Another item to keep in our minds, is the fire station upgrade/replacement that is needed. Studies and planning needs are being worked on now, but this needs to be kept keep on the front line so this can be achieved. One other savings that affected all property owners and the City that most didn't know about was the reduction of our ISO rating to a 4 that helps everyone on there insurance rate.

Tom Wide Washington Fire Chief



To:

Washington City Council

From:

Washington Public Library

CC:

Brent Hinson, City Administrator

Date:

January 23, 2014

Subject:

Budget Narrative to Council for FY15

To the Washington City Council,

Thank you for your continued support of the library, its staff and board, and our programs and services. As is highlighted in our mission statement: "Washington Free Public library believes in the freedom to read and learn, and the freedom to compare and express ideas. WFPL strives to provide educational, cultural and social enrichment for all residents of the city of Washington and surrounding areas." Your support helps make this happen!

For the 2015 fiscal year, the Library Board of Trustees and I are budgeting for a new server to replace one that is failing. We are also building into the budget a few expenses that had previously been paid with granted money to better stabilize our programs and services. For staff we are proposing a 3.0% across-the-board salary increase, with plans for merit-based increases in the future. The bottom-line increase requested is \$6,415, or 1.74%, for a total budgetary request of \$374,744. We expect library revenue to stay steady at around \$80,000.

We have been able to keep our expenditures down during the current fiscal year by renegotiating contracts, "bargain shopping" for supplies and library materials, keeping employee hours in check, and applying for and receiving grants. I am proud to say that at the half-year mark we are under budget while still managing to expand our programs and services.

Thank you for your support and I look forward to working with all of you in the next year! Please e-mail me at debbie.stanton@washington.lib.ia.us with any questions. A reminder that I am currently out on maternity leave, so if you'd like to contact me by phone please use my home number of #319-863-7039. Thank you!

Most sincerely,

Debbie Stanton

Director, Washington Free Public Library

$2014-2015 \\ PARK DEPARTMENT BUDGET REQUEST$

The big item requested is \$35000 for a park study (line 6724-park improvements). At a recent public input session there was considerable interest expressed about park improvements, especially in Sunset Park. We're approximating a landscape architect could conduct this study for this amount. \$10000 would come from park gift funds, \$10000 from competitive Riverboat funds and \$15000 would come from noncompetitive Riverboat funds.

Increases in grounds and building maintanance are for continued sandblasting and painting of playground equipment and new main pavilion roof.

The aquatic center expenditures and revenues will drop because of a change in management.

Brent Hinson, City Administrator Sandra Johnson, Mayor Illa Earnest, City Clerk Craig Arbuckle, City Attorney



215 East Washington Street Washington, Iowa 52353 (319) 653-6584 Phone (319) 653-5273 Fax

Memorandum

January 28, 2014

To: Mayor & City Council Cc: Illa Earnest, City Clerk

From: Brent Hinson

City Administrator

Re: Development Services Budget Narrative

We are now two years into a reorganized department with contracted, rather than in-house engineering services. I serve as the department head, and am assisted by Engineering Technician Keith Henkel, Building Official Steve Donnolly and Electrical Inspector Dave Bruns. Major activities in the past year for the department have included but are not limited to: Extensive work on safety programming & procedures including taking serious steps toward "Best Practices" status with IMWCA; building & zoning policies, permitting & inspections; nuisance/health & safety enforcement including abatement of several methamphetamine-contaminated properties; staff assistance to the Housing Improvement Task Force and follow up on its recommendations; extensive work on inflow & infiltration reduction in cooperation with M/C; implementation of fire extinguisher testing in conjunction with the Fire Department; and extensive Geographic Information Systems (GIS) work in conjunction with our GIS intern.

In the next year, Keith plans to work on getting all regular employees first-aid certified, which we will then have to work on maintaining every two years. He has been hard at work on updating job descriptions and safety policies to prepare us for "Best Practices" status, which could greatly reduce our rates for workers' compensation coverage. Keith also anticipates in being involved in inspection work on the South 12th/East Tyler street reconstruction project, and the Washington Business Park construction. Steve and I anticipate continuing to spend a great deal of time on the rental inspections process and follow up on the other recommendations of the Housing Improvement Task Force, as well as improving our code enforcement procedures & follow-thru with the help of new City Attorney Kevin Olson. A major step proposed in the budget is to hire a 20 hour per week employee to take the lead on code enforcement, as Steve's energies are redirected toward rental inspections. We are also seeking funding for a temporary engineering technician to assist in data collection for the GIS. We made great progress in the last year on digitizing our mapping, but we found that in order to successfully complete the process, we need to have much more GPS data collected than we were able to collect with existing staff.

Cemetery Budget Summary 2014-2015

The budget we would like to propose for the next fiscal year will be very similar to this current fiscal years' budget. There are a few small adjustments to specific accounts.

We would like to purchase a utility vehicle such as John Deere Gator type vehicle. In the summer, we could use an additional pickup from time to time, but as we think of other uses, a smaller utility vehicle seems to fit our needs better. We would be able to use it for many things on a daily basis, such as cemetery cleanup, backfilling graves, spraying weeds, trimming weeds, hauling dirt, planting trees, cemetery maintenance, resetting monuments, planting and maintaining flowers, etc.

We would also like to set \$10,000 aside for 2 new columbariums. The current columbariums are at approximately 75% sold, as we have sold quite a few spaces this past year. We project that they current columbariums will be sold out in the next 2-3 years at the current sales pace.

Small items in the budget include: GIS map Elm Grove & Woodlawn(if funds allow), to replace a second heater (30+ years old) in the building where equipment is stored, concrete repair/replacement on roads in Elm Grove, removal of dead/unsafe trees, planting of some new trees and bushes, and replacement of three weed trimmers. Thank you.

hent, , his is a revised copy. Thanks, Mille

Nicholas Duvall

Cemetery Sexton

Elm Grove & Woodlawn Cemetery

nduvall@washingtoniowa.net

2014/2015 M/C Department Goals

Goals for M/C Dept for the following year are as follows-

First thing we need to do is finish the new 6 inch water main installation located at Circle Drive and East Tyler St. The work on this project is roughly 70% complete, which doesn't include the concrete replacement for the project.

I want to get back into crack sealing on an annual basis. This year we are going to seal the newly paved and asphalt streets of South 9th Ave, East Polk St, East 5th St, East 3rd St and East Main St. Then continue with sealing some of the streets that would benefit the most on preserving them with this procedure. Besides the new concrete that we pour we did not get a chance to do any other crack sealing in 2013.

Another area of deteriorated water main that needs replaced is along West Main St from F Ave to H Ave. We have experienced many breaks in the past 15 years in this stretch of water main, which is 4 inch CIP. This could be done in house and would be a simple task and less time consuming than that of the Circle Drive area.

We plan on line painting again this year which will take place earlier than normal, this to be completed before June 7 with the celebration of Washington's anniversary.

Personnel will hydrant flush twice this year, spring and the fall.

M/C plans to continue inspecting storm and sanitary sewers to find solutions for I/I and GPS manholes of the storm and sanitary.

Personnel will again participate in the leaf vac program again this year beginning in October continuing through late November. We have had this program since the early 1990's. The total number of loads compiled from 2013 was 180. This does not include an estimated 25 dump truck loads of leaves picked up by the street sweeper.

The most important requested item for purchase in 2013/2014 could very well be a hydraulic gate valve exerciser/wrench. This piece of equipment has an estimated cost of \$26,500. The old electric gate valve wrench which we've had for over 25 years does not work anymore and parts are impossible to obtain. We started a program a couple years ago on exercising the 10 inch and 12 inch water gate valves, which are the ones that do not get worked as often and are the most important valves to have function properly. This is a program easily operated by one full time staff and needs to continue with all the sizes of gate valves which includes 4, 6, 8, 10 and 12 inch.

With all the everyday duties and emergencies that arise, M/C will be busy once again, thus may take on other projects that deemed necessary due to prioritization. We adventured 10 less water main breaks in 2013 with 31, but this winter is proving thus far to exceed last year snow total at a rapid pace.

The goals achieved halfway through 2013/2014-

Hydrant flushing

Concrete replacement almost caught up except areas not previously excavated

70% complete on water main project at Circle Dr-East Tyler

Street line painting

Sanitary sewer lines/manholes televised, GPS and processed to the engineering office for plan finalization.

A few members of M/C staff certified in water distribution grade licensing through the DNR.

City of Washington

Maintenance/Construction Department

FY 2014

Request/Consideration

I have an item of request and consideration for Maintenance/Construction Department for CA, Council and Mayor.

As you all know the M/C hires seasonal help through the construction season (May-Nov) and obviously would like to continue to do so. Many of you weren't around when M/C was at full staff, and about 14 years ago a transfer took place that sent a member from M/C to the WWTF. This has not been a major inconvenience, although our load has become much heavier with the sewer camera and in house construction of water/sewer mains. The availability of our staff depends on the task set forth on how many personnel are needed in every situation. With an extra full time employee we could easily have two platoons out working on two separate projects.

I am asking for your full consideration on the possibility of filling the empty position of a full time employee here at M/C. It would be deeply appreciated and I would be grateful to answer any questions that you might have on this topic, which I realize is a major obstacle.

Thank you,

II BELL

Superintendent Maintenance/Construction Dept

Budget Narrative for Fiscal 2014-2015

Water Treatment Dept.

With the coming plant upgrades over the next few years, we have decided not to pursue much of the preventive/routine maintenance measures that we would usually take for things such as pumps, motors, storage tanks, and building maintenance.

Technically, we are due to have two pumps/motors serviced (new bearings, seals, wear rings, etc.) this year along with normal tank inspections and cleanings. The reason we are holding off on said maintenance is due to the fact that we are going to be eliminating eleven pumps/motors over the next few years along with replacing or rehabbing all of our storage tanks in the same time frame. I feel that it is unnecessary to spend money to refurbish pumps/motors and tanks that are soon to be discarded.

Obviously, if a pump fails before the plant upgrades are complete then we will have to repair or replace the pump. However, I feel that there it not an imminent risk of that happening and therefore, is worth trying to save the money, as we will get very little return investing in these areas.

The condition of the old water plant building continues to deteriorate. A few years ago it was determined, by the structural engineers at Shive-Hattery, that the brick was in need of a complete tuck point from top to bottom along with a protective coating to keep water from weeping through the brick and affecting the plaster and lathe on the inside. Also, some of the outdoor lighting has failed and is not able to be repaired without extensive work to the wiring, conduit, and fixtures. The facility plan calls for the demolition of this building in the near future so I see little reason to spend much money on repairs.

With all of that in mind, Brent and I trimmed the budget accordingly in the Operational Equipment Repair, Building Maintenance, and Minor Equipment accounts.

We are also exploring the possibility of making a change with one of our chemical suppliers that could potentially save the city a few thousand dollars a year. We are in the early stages of this and will need to look a little deeper before deciding if a change will be worthwhile. There is more to a chemical supplier than just pricing. Dependability of service and availability of the product are very important. Once those questions are answered we will do what we think is best for the department.

Aside from the fact that utility expenses have gone up (Alliant increased rates), we expect most other operation related accounts to stay on a similar track to previous years with some reductions in the accounts I mentioned previously. There are no requests at this time for any large purchases. Between the increase in utility costs and the reductions in operational expenses, we feel that we were able to keep this budget well balanced for our needs this upcoming fiscal year.

Street/Traffic Lighting

For last year's budget we sent out bids for the sandblasting and painting of the traffic light poles at the intersection of N. 2nd Ave./E. Main St. and S. Ave. B/W. Madison Ave. TK Enterprises was awarded the bid but so far has not completed the work. We hope to see it completed this Spring but if not, then we will have to budget for the work to be done in fiscal 14-15. We may also have to consider taking a different bid or re-bidding the entire project.

However, before the work is completed I would like for council to consider eliminating the traffic lights at N. 2nd Ave./E. Main St. The general sense that I have gotten since I have been with the City is that many people do not feel that a full set of red/green lights are necessary at that intersection. Also, considering that the lights themselves are very old and in need of maintenance, it seems like a good time for the council to consider possible elimination. These lights do not operate on loops but run on a timer instead. This means that the lights will change regardless of the flow of traffic unlike every other intersection in town. An upgrade to a more efficient system would require a complete replacement of the wiring and conduit, which would involve tearing up the entire intersection. I propose a four-way stop with either a hanging four-way flashing red light, similar to what it at the intersection of S. Iowa Ave./Van Buren, or flashing red lights mounted to the top of the stop signs. I'm awaiting some quotes with regards to possibly making this change and will discuss it with Brent before coming to council.

While we are not proposing it this year, I suggest that the council at least start thinking about a full LED conversion in the near future for the traffic lights. While it would be a sizable upfront cost, it would pay for itself in the long run.

Conclusion

Obviously, this is a very general overview of the proposed budgets. Please feel free to request more information or to ask me any questions that you may have.

Chad M^cCleary Water Dept./Street Lighting Dept. Superintendent

Washington WWTP FY14/15 Budget

The WWTP budget is up for FY 14/15.

The increases in the accounts are as follows:

- 1. The utilities account is up from \$90,000 to \$125,000. The \$125,000 is based on the actual operating costs from Jan- Dec 2013.
- 2. General supplies account is up from \$25,000 to \$40,000. The \$15,000 increase is caused by an expected increase in the bio-solids land application project. We're currently paying 1.8 cents per gallon to land apply the bio-solids. Talking with our current contractor the price could be going up to 5-7 cents per gallon. Time will tell later this spring when we try to apply the bio-solids again using the new valve we installed in the draw off line which will hopefully get more gallons to the field applicator.
- 3. Vehicles account is up from \$0 to \$7,000. The \$7,000 would purchase a new gasoline ZTR mower with a 60" deck for finish mowing at the new WWTP and old WWTP sites. The current mower we're using is a 2006 TORO ZTR mower with a 48" deck. The current trade in value on this mower is expected to be \$1,000 to \$1,500.
- 4. Minor equipment account is up from \$1,500 to \$7,500. This account is used for purchasing minor lab equipment. We would like to purchase the following lab equipment. A microscope, a balance, and a muffle furnace. The microscope allows WWTP staff to determine if the SBR tanks have the right microorganisms needed for treatment and to determine any operational problems that may be trending. The balance and furnace would be used Monday Friday for the required operational testing that's reported on the WWTP's monthly operating report.
- 5. The operational equipment and repair account is up from \$25,000 to \$30,000. This is based on actual maintenance costs to be performed during this time frame. The costs include UV bulb replacements, SBR & Digester blower oil, belts, and filters, and generator preventative maintenance contract costs. Pump replacement and repair costs are also paid from this account.
- 6. Building maintenance & repair account is up from \$3,000 to \$4,000. The increase is to make improvements to the dog pound. Improvements would include new feeders, waters, doors, steel siding on the sides, and a new gas line trenched in so the pound can be heated with natural gas instead of using LP gas.

A decrease for the chemicals and testing account which is down from \$45,000 to \$27,500. Since the new WWTP came online we haven't had to purchase chemicals needed to help the treat the waste water as was the case at the old WWTP. We still purchase some degreaser used in the lift stations but that's about it for plant chemicals. This account also pays for outside certified lab testing fees and lab supplies used for daily operational testing performed in-house at the WWTP lab.

The rest of the accounts are all comparable to the FY 13/14 budget.

Fred E. Doggett

WWTP Supt.

Brent Hinson, City Administrator Sandra Johnson, Mayor Illa Earnest, City Clerk Kevin Olson, City Attorney



215 East Washington Street Washington, Iowa 52353 (319) 653-6584 Phone (319) 653-5273 Fax

Memorandum

January 24, 2014

To: Mayor & City Council Cc: Illa Earnest, City Clerk

From: Brent Hinson

City Administrator

Re: Water and Sewer Cashflows

Attached are the Water and Sewer Fund cash-flow documents I used to calculate the rate increases needed for this coming budget and in future years. These are complex documents, but I thought I would highlight some of the most important aspects of the documents:

- 1) At the top of each page are the rate adjustments called for in each recent past year and in future years. This includes a breakout of the base rate adjustments and the Per Cubic Foot (usage) adjustments.
- 2) Debt Service Coverage is a critical number. The State Revolving Fund loan covenants require us to have coverage of at least 110% of net revenues over the SRF debt payments, so this number has to be over 1.1 each year.
- 3) Beginning/Ending Cash Balance: This is obviously a tracking of the projected fund balance for each fiscal year.
- 4) Cash % of 0&M: As we've discussed in the past, the goal for Water Fund and Sewer Fund is to have 35-50% undesignated fund balance versus annual revenues. This helps insulate us against a major shock like a natural disaster or a major unanticipated mid-year capital expense.
- 5) Capital Outlays: This shows the major projects and purchases in the fund, as per the Capital Improvements Plan.

I look forward to discussion at Wednesday's meeting.

| CITY OF WASHINGTON, IOWA |
|--------------------------|
| CITY OF |

| CITY OF WASH Water Enterprise Fund | CITY OF WASHINGTON, IOWA Water Enterprise Fund | | | • | | Base | Per CF | | Base | Per CF | | Base | Per CF | | Base | 01,24 Per CF | 01.24.2014 16:40 CF |
|---------------------------------------|--|---|---|---|--|---|---|---|---|---|---|---|---|---|---------------------------|------------------------|---|
| | Growth Assumptions | | | • | 01-Jul-08 | %000 | 70000 | O1 In 12 | WAIEK | WATER REVENUE ADJU. | ADJUSTMENTS | | | | | | |
| Water Usage Operating Expenses | | 4.00% | | | 01-Jul-09 01-Jul-11 | 0.00% 0.00% 12.54% | 0.00% | 01-Jul-13 01-Jul-14 01-Jul-15 | 0.00% | 15.00% 10.00% 10.00% | 01-Jul-17 01-Jul-18 01-Jul-19 | 0.00% | 3.50% | 01-Jul-21 01-Jul-22 01-Jul-23 | 0.00% 0.00% | 3.50% | |
| interest Kate | | 0.25% | | . ■2 | 01-Jul-12 | 30.00% | 30.00% | 01-Jul-16 | %00.0 | 10.00% | 01-Jul-20 | 0.00% | 3.50% | 01-Jul-24 | 0.00% | 3.50% | |
| | | Audi | Audited Financial Statements | ments | Audit | Audit | Pre-Audit | Re-Estimated | Budget | Projected | Projected | Projected | Projected | Projected | Projected | Projected | Projected |
| | | FY 2007-08 | FY 2008-09 | FY 2009-10 | FY 2010-11 | FY 2011-12 | FY 2012-13 | FY 2013-14 | FY 2014-15 | FY 2015-16 | FY 2016-17 | 80 | 61 | 0 | - | 77 | FY 2022-23 |
| | 0-1,400 CF 1 1,401 - 13,600 CF 2 13,601 - 99,999 CF 3 > 100,000 CF 4 | \$1.87 \$1.76 \$1.52 \$1.20 | \$1.87 \$1.76 \$1.52 \$1.20 | \$1.87 \$1.76 \$1.52 \$1.20 | \$1.87 \$1.76 \$1.52 \$1.20 | eff. 8.1/2011 \$2.06 \$2.02 \$1.82 \$1.50 | | | | | * | | | | | | |
| | All Usage s Base Rate per Month 6 | \$9.50 | \$9.50 | \$9.50 | \$9.50 | \$12.50 | \$2.50 | \$2.88 | \$3.16 | \$3.48 | \$3.83 | \$4.02 | \$4.16 | \$4.30 | \$4.45 | \$4.61 | \$4.77 |
| | Avg. Number of Customers 7 | 2,889 | 3,004 | 3,004 | 3,016 | 3,016 | 3,016 | 3,016 | 3,016 | 3,016 | 3,016 | 3,016 | 3,016 | 3,016 | 3,016 | 3,016 | 3,016 |
| | Avg S/100 CF (without Base) 8 Avg S/100 CF (with Base) 9 | \$1.70 \$2.80 | \$1.51 \$2.59 | \$3.07 | \$3.12 | \$2.01 \$3.78 | \$2.50 | \$2.88 \$5.14 | \$3.16 | \$3.48 \$5.75 | \$3.83 | \$4.02 | \$4.16 | \$4.30 | \$4.45 | \$4.61 | \$4.77 |
| | Consumption (100 cubic ft) Total Water Usage 10 | 310,933 | 4.15% 323,822 | -16.28% 271,096 | -4.52% 258,843 | 0.00% | 6.85% | -1.94% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| | | \$528,777 329,346 | \$487,929 342,456 | \$488,649 | \$463,032 343,824 | \$527,070 | \$691,413 | \$779,736 | \$857,710 | \$943,481 615,264 | 4 5 8 | 1 | 0 4 | 0 4 | \$1,208,192 \$1 | 750,47 | |
| | Keconnection Fees 13 Penalties 14 Sales Tax 15 | 27,979 | 29,042 | 51,263 | 53,564 | 68,735 | 70,178 | 000,55 | 55,000 | 000,55 | | | 000,55 | 000,55 | 000,55 | 55,000 | 55,000 |
| | | 24,254 | 45 49.292 | 5,119 | 1,363 | 00,827 | 105,884 | 101,542 | 0 6,958 | 112,962 | 119,566 | 123,199 | 125,869 | 632 | | | 137,516 0 |
| | Total Operating Revenues 18 | \$993,185 | \$986,307 | \$966,222 | \$941,709 | \$1,244,051 | \$1,494,873 | \$1,563,655 | \$1,644,532 | \$1,736,307 | 9,600 \$1,837,259 | \$1,892,783 \$ | \$ 1,933,593 | 9,600 \$1,975,831 \$. | \$2,019,548 \$3 | \$2,064,795 \$2 | 9,600 \$2,111,625 |
| | OPERATING EXPENSES Personnel 19 Group Insurance 20 Repairs & Maintenance 21 Utilities 22 | \$432,655 68,627 126,839 155,349 | \$448,118 69,600 157,029 249,740 | \$470,628 54,827 111,891 196,056 | \$466,774 66,915 93,469 158,834 | \$386,579 43,225 118,943 147,389 | \$388,408 32,768 241,594 163,201 | \$404,884 41,123 144,250 199,730 | \$434,533 53,837 140,750 195,400 | \$451,914 58,144 146,380 211,032 | \$469,991 62,795 152,235 227,915 | \$488,791 67,819 158,325 246,148 | \$508,342 73,245 164,658 265,840 | \$528,676 79,104 171,244 287,107 | | | \$594,688 99,649 192,626 361,672 |
| | | 2,703 | 53,072 6,064 28,270 | 9,377 | 5,150 | 2,674 | 0 12,081 65.405 | 19,400 | 18,300 | 0 19,032 103,030 | 19,793 | 20,585 | 21,408 | | 23,155 | | 25,045 |
| | Taxes 25 Chemicals 26 Water Deposit Refunds 27 | 79,258 54,735 11,617 | 70,682 55,648 7,159 | 61,911 43,980 | 55,306 51,725 756 | 72,368 50,119 | 87,933 | 101,542 56,000 | 106,958 56,000 | 112,962 58,240 | 119,566 | 123,199 62,992 | 125,869 65,512 | 128,632 68,133 | 131,492 70,858 | 134,452 73,692 | 133,830 137,516 76,640 |
| | 28 | | \$1,130,211 | \$1,019,666 | \$1,027,223 | \$998,533 | 1,800 \$1,047,968 | \$1,074,384 | \$1,105,028 | 0 0 0 \$1,160,924 | 0 0 0 81,220,214 | 0 0 81,279,501 \$ | 0 0 81,340,982 \$ | | 0 0 81,474,512 \$1, | 0 0 0 547,014 | 0 0 \$1,623,666 |
| | NET OPERATING REV 30 Interest on Reserves 31 Revenue for Debt Service 32 | (\$\$4,3\$2) <u>0</u> (\$\$4,3\$2) | (\$143,904) 0 $($143,904)$ | (\$53,444) <u>0</u> (\$53,444) | (\$85,514) 0 0 $($85,514)$ | \$245,518 0 \$245,518 | \$446,905 0 \$446,905 | \$489,271 0 \$489,271 | \$539,504 0 \$539,504 | \$575,382 1,756 \$577,139 | \$617,045 2.054 \$619,099 | \$613,282 1,948 \$615,230 | \$592,611 1,798 \$594,409 | \$569,919 2,209 \$572,128 | | | \$487,960 1,553 \$489,513 |
| | Revenue for Debt Service 33 | (\$54,352) | (\$143,904) | (\$53,444) | (\$85,514) | \$245,518 | \$446,905 | \$489,271 | \$539,504 | \$577,139 | \$619,099 | \$615,230 | \$594,409 | \$572,128 | \$547,120 | \$519,634 | \$489,513 |
| Propos | Water Debt Service Proposed Water Revenue Bonds (SRF) 34 Reserved 35 Total Revenue Debt 36 | \$0 0 | \$0 0 \$0 \$0 | % 0 80 80 | % ⁰ % | \$0 0 \$0 \$0 | \$0 O | 0 O 0 | \$49,650 | \$94,300 0 \$94.300 | \$178,018 | \$261,737 | \$313,821 | \$383,514 | \$401,039 | \$401,039 | \$401,039 |
| | Debt Service Coverage Net Revenues/ Revenue Debt 37 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 10.87 | 6.12 | 3.48 | 23.6 | | | | - 1 | 500,1000 |
| | CASHFLOW AFTER DEBT 38 | (\$54,352) | (\$143,904) | (\$53,444) | (\$85,514) | \$245,518 | \$446,905 | \$489,271 | \$489,854 | \$482,839 | \$441,082 | \$353,493 | 88 | 13 | 181 | \$118,595 | \$88.473 |
| | | (\$10,560) | (\$811) | (\$212) | \$0 | \$0 | (\$95,423) | (\$1,566,537) | (\$3,152,844) | (\$300,000) | (\$4.170.000) | (\$350,000) ## | - | | 16 | \$ 175,000 (6 | 175,000 |
| Bo | Other cash (uses)/sources 40 Grant Monies 41 Bond Proceeds- 2009 G.O. Bonds 42 | 000 | 00 | 000 | 000 | 10,720 | 000 | 0 0 | 0 0 | 0 | 0 | | 0 | 0 | | 0 | |
| Transfer | | 000 | 001 | 00 | 000 | 361,334 | 000 | 0 | 2,100,000 | 000 | 3,750,000 | 000 | 2,333,000 0 | 0 785,000 0 | 000 | 000 | 000 |
| | Mansiels (10)/110111 DSMr Fund 45 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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CITY OF WASHINGTON, IOWA Water Enterprise Fund

| NATER REPENDE ADJUSTMENTS Cook | Water Enterprise Fund | | | • | | Base | Per CF | | Base | Per CF | | Base | 2 | | í | 01/2 | 01/24/2014 16:40 |
|--|---|------------|---------------------|--------------------|---------------------------|--------------------------|------------|--------------|------------|--------------|-------------|--------------|-----------|------------|------------|-------------|------------------|
| Control Steamphone Control | | | | | | | | | WATER | REVENUE ADJU | STMENTS | Dabo | TO BI | | Rase | Pet C | |
| Color Colo | | | | | 80-Inf-10 | %00.0 | %0U U | 01-14-13 | 70000 | 15 0007 | 11.1.1 | | | | | | |
| Column C | Water Usage | 0.00% | | | 01-Jul-09 | 0.00% | 0.00.0 | 01-Jul-14 | 0.00% | 15.00% | 01-Jul-17 | 0.00% | 2.00% | 01-Jul-21 | %00.0 | 3.50% | |
| Fig. 10 Fig. | Operating Expenses | 4.00% | | | 01-Jul-11 | 12 54% | 12 54% | 01-14-15 | 0.00% | 10.00% | 01-Jul-18 | 0.00% | 3.50% | 01-Jul-22 | %00.0 | 3.50% | |
| No. 100.000 No. 10.0000 No. 10.00000 No. 10.0000 No | Interest Rate | 0.25% | | | 01-Jul-12 | 30.00% | 30.00% | 01-Jul-16 | 0.00% | 10.00% | 01-Jul-19 | %000 | 3.50% | 01-Jul-23 | 0.00% | 3.50% | |
| Property | | Andit | ed Financial States | ments | Δmdir | Andie | Dec Audia | i i | | 1 | | | 0/000 | +7-Inc-10 | 0.00% | 3.30% | |
| Page | | | | | | Junu. | LICAROLL | Ke-Estimated | Budget | Projected | Projected | Projected | Projected | Projected | Projected | Projected | Projected |
| Harry Harr | | FY 2007-08 | FY 2008-09 | FY 2009-10 | FY 2010-11 | FY 2011-12 | FY 2012-13 | FY 2013-14 | FY 2014-15 | FY 2015-16 | FY 2016-17 | | | ll . | 1 | | FY 2022-23 |
| 4 (\$224,912) (\$19,136) (\$575,546) (\$575,249) \$51,923 \$10,238 (\$0.388) < | TRF (to)/from Other Funds (non Water CP/Snk) 46 | | (40,020) | 0 | (190,000) | 0 | (11 144) | (150 813) | (63 590) | (63 500) | 1003 (// | [] | - 11 | н | ~ III | | C#-7707 X X |
| 48 \$464219 \$101307 \$6.572 \$47,0831 \$222,3981 \$2394,974 \$6583,312 \$776,246 \$770,252 \$821,763 \$779,256 \$719,161 \$883,662 \$833,687 \$741,179 \$621,186 8 18% 1% 30% 64% 71% 64% 779,256 \$719,161 \$883,662 \$833,687 \$741,179 \$621,186 8 18% 1% 30% 60 80 | Annual Surplus/ (Deficit) 47 | (0- | (\$184,735) | (\$53,656) | (\$275,514) | \$617,572 | \$340,338 | \$120,934 | (\$53,734) | \$119,251 | (\$42,506) | (\$60,095) | \$164,500 | (\$49,975) | (\$92,507) | (\$119,993) | (\$150,115) |
| 18.5 19.5 | Doringing Cook Delease | 6447.010 | 1000 | | | | | | | | | | | | | | |
| 81 18% 17% -5% 11% 64% 71% 64% 56% 66% 59% 50% 40% 13 \$0 | Ending Cash Balance 48 | \$191,307 | \$191,307 | \$6,572 (\$47,083) | (\$47,083) (\$322,598) | (\$322,598) \$294,974 | \$294,974 | \$635,312 | \$756,246 | \$702,512 | \$821,763 | \$779,256 | \$719,161 | \$883,662 | \$833,687 | \$741,179 | \$621,186 |
| Si Si Si Si Si Si Si Si | | 18% | 1% | -5% | -31% | 30% | 61% | 70% | 64% | 71.6% | 640/ | 2007 | 700,000 | 190,000 | 6.11.17 | 3021,120 | 210,1746 |
| State Stat | | 6 | *** | | | 2000 | | | 27.10 | 11/0 | 04/0 | 20.70 | 00% | 29% | 20% | 40% | 767 |
| State Stat | | 0.5 | 80 | 80 | 80 | 80 | \$0 | 80 | 80 | \$0 | \$0 | \$0 | 80 | \$0 | 0\$ | OS. | OS |
| State Stat | water Deposit Fund 52 | OA. | O# | 20 | 20 | 80 | 20 | 80 | \$0 | 20 | \$0 | \$0 | 80 | 80 | \$0 | \$0 | 08 |
| 54 0 811 212 0 0 0 55,000 35,000 27,500 27,500 55 1< | Total Cash 53 | \$191,307 | \$6,572 | (\$47,083) | (\$322,598) | \$294,974 | \$635,312 | \$756,246 | \$702,512 | \$821,763 | \$779,256 | \$719,161 | \$883,662 | \$833,687 | \$741.179 | \$671 186 | \$471.072 |
| 54 0 811 212 0 0 0 55,000 25,000 | Water Capital Outlays | | | | | | | | | | | | | | | | 10,110 |
| 5.6 74,948 27,500 25,000 <td></td> <td>0</td> <td>811</td> <td>212</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td>55 000</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | 0 | 811 | 212 | 0 | 0 | 0 | | 55 000 | | | | | | | | |
| 56 74,948 74,948 74,948 72,048 72,048 72,048 72,000 | | | | | | | | 27,500 | | | | | 27 500 | | | | |
| 5.5 2.5 | | | | | | | 74,948 | | | | | | 2000,12 | | | | |
| 58 25,000 26,370 1,382,000 26,830 25,000 4,145,000 25,00 | | | | | | | 0 | | | | | | | | | | T |
| 59 6,370 1,382,000 266,830 25,000 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>25,000</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | | 25,000 | | | | | | | | | |
| 14,105 107,037 25,000 | | | | | | | 6,370 | 1,382,000 | 266,830 | | | | | | | | |
| 14,105 107,037 2,350,000 250,000 25,00 | | | | | | | | | | 25.000 | | | | | | | |
| 62 2,350,000 25,000 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>14,105</td> <td>107,037</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | 14,105 | 107,037 | | | | | | | | | |
| 64 65 | | | | | | | | | 2,350,000 | | | | | | | | |
| 56,014 4,145,000 25,000 | | | | | | | | | | 250.000 | | | | | | | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | | | | | | | | 56.014 | | 4.145.000 | | | | | | |
| 66 67 68 69 69 71 5566 5811 \$212 \$0 \$0 \$595,423 \$11,566,537 \$331,522,844 \$300,000 \$44,170,000 \$330,000 \$2,385,500 \$500,000 \$175,000 | | | | | | | | 25,000 | 25,000 | 25.000 | 25,000 | 25,000 | 25,000 | 0000 30 | 000 30 | 00000 | 00000 |
| 68 (88) 10.560 10.560 10.560 150.000 1 | | | | | | | | | | | 0000 | | 23,000 | 23,000 | 23,000 | 72,000 | 72,000 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | U/CIP#4- Main, 2nd & 3rd St Water Main 67 | | | | | | | | | | | | 2,333,000 | | | | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | Well #6 & Well #7 Improvements 68 | | | | | | | | | | | 223,000 | | | | | |
| $\frac{10.560}{$10,560} \underbrace{8211}_{} \underbrace{5212}_{} \underbrace{50}_{} \underbrace{0}_{} \underbrace{0}_{$ | SW Industrial Park- 12" Water Main 69 | | | | | | | | 400 000 | | | | | 785,000 | | | |
| \$10,000 \$41,70,000 \$2,385,500 \$54,70 \$1,566,537 \$1,566,537 \$1,566,537 \$1,70,000 \$2,385,500 \$2,385,500 \$1,75,000 \$1,7 | Other Capital Outlays 70 | 6 | 0 | 01 | OI | OI | | ō | | 0 | OI | 0 | | | 150.000 | | 150 000 |
| The state of the s | 17 10101 11 | | 3011 | 3717 | 08 | 0% | \$95,423 | \$1,566,537 | | \$300,000 | \$4,170,000 | \$350,000 \$ | | | | | \$175,000 |

| Assumes SRF is restructured at \$100,000 for \$ years, level P & 1 thereafter | |
|---|--|
| CITY OF WASHINGTON, IOWA Sewer Enterprise Fund | |

| | | 01-Jul-37 4.00% 01-Jul-38 10.00% 01-Jul-39 3.50% | - | 8 | 50.00 50.00 | | \$13.23 \$13.69 | 276,801 276,801 | 750,216 S1. 517,057 1, 96,000 0 0 0 0 0 0 0 0 0 0 0 0 | \$3,663,873 \$3,788,728 \$1,082,313 \$1,125,605 420,507 462,557 \$176,246 \$183,296 | 575.027 621.029 533.375 534.710 5180,196 5187.404 50 50 50 557.710 557.938 | S | | \$790,220 \$790,220 152,088 153,513 50 80 | 8943.7 | 1.22 1.19 | \$205.899 \$180,750 (\$100,000) (\$100,000) | 0000 | 740.397 SI ,846.297 SI | 73% | | | |
|--|------------------------|--|---------------------------|--|----------------------------|---|--|-----------------|--|--|--|--------------------------------------|---|--|---|-------------|--|--|--|--|--|---|---|
| | Per CF 3.50% | 3.50% | Pryected | FY 2031-32 \$6.11 | \$0.00 | 2,911 | \$12.80 | 276,801 | 050,1630 06,000 00,000 0 0 0 0 0 0 0 0 0 0 0 0 | | 532,433 S32,092 S173,266 S0 SS3,567 | | | 155,663 | 5945,882 | 1.23 | | 0000 | | 73% | | | |
| | Base 3,50% | 3.50% | Projected | FY 2030-31 \$5.90 | 20,00 | 2,911 | \$12.38 | 276,801 | \$1,633,846 1,696,242 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | 492,993 \$30,857 \$166,602 \$0 \$51,507 | | | 154,075 | \$944,295 | 1.25 | | 0000 | | 72% | | | |
| | ENTS 01-Jul-32 | 01-Jul-33 01-Jul-34 01-Jul-35 | Projected | FY 2029-30 S5.70 | \$0.00 | 2,911 | \$11.97 | 276.801 | 51,578,595 1,658,881 96,000 0 0 0 0 0 0 0 0 0 0 | \$962,172 315,933 \$156,682 | 456,475 \$29,671 \$160,194 \$0 \$49,526 | \$2,130,653 | 51,189,530 | 152,325 152,325 150,325 | 5942,545 | 1.26 | (\$100,000) | 0 | \$1,336,783 | 70% | | | |
| | Per CF 3.50% | 3.50% | Projected | SS.51 | 80.00 | 2.911 | \$11.58 | 276,801 | 0.0000000 | \$925,165 287,212 \$150,656 | | \$2.015.878 | | \$790,220 155,575 50,000 \$0 | \$995,795 | 1.20 | | 0 00 000 | 0,0 | 9,999 | | | |
| | Base WER REVEVI | 3.50% | Projected | SS.32 55.32 | 80.00 | 2,911 \$5.32 | \$11.20 | 276.801 | S1.473.635 1,529,913 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | \$1,908,229 \$1,191,920 \$,229 | | \$790,220 153,663 50,000 \$0 | 5993.882 | 1.20 | | 0 | | 65% | | | |
| | SE-Jul-10 | 01-Jul-29 01-Jul-31 01-Jul-31 | Projected | SS.14 SA2.23 | 20.00 | \$5.14 | \$10.83 | 276,801 | \$1,423,802 1,478,177 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | S855,367 237,365 \$139,290 | | \$1.807,204 \$1.191,375 4,855 | | \$790,220 151,588 50,000 | 2091,807 | 1.21 | | 0 0 0 0 0 0 0 S104 422 | \$1,029,846 \$1,134,268 | 63% | | | |
| | 3.50% | 3,50% | Projected | \$4.97 | 80.00 | 2,911 \$4,97 | \$10.48 | 276,801 | \$1,375,654 1,428,190 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 822,469 215,786 1133,933 | | | | 5790,220 154,513 50,000 | \$994,732 | 1.20 | | 0 | | 9609 | | | |
| | 3.50% | 3.50% | Projected TV | \$4.80 | 80.00 | \$4.80 | \$10.13 | 276,801 | \$1,329,134 1,379,894 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | \$790.835 196.170 \$128.781 | \$24,387 \$131,668 \$0 \$40,707 | | | \$790,220 152,275 50,000 | \$992,495 | 1.20 | | 0 | | 57% | | | |
| | 01-Jul-24 | 01-Jul-25 01-Jul-26 01-Jul-27 | Projected EV 2002.34 | \$4.64 | 2611 | 54.64 | 29.80 | 276,801 | \$1,284,188 1,333,231 \$6,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | \$23,449 \$126,664 \$0 \$39,141 | | | \$790,220 155,038 50,000 | 5995,257 | 1.18 | | 0 | | 54% | | | |
| | 3.50% | 3.50% | Projected FV 2022,23 | \$4.48 \$36.88 | 20.00 | S4.48 | 29.48 | 276,801 | \$1,240,761 1,258,146 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | \$22,547 \$121,734 \$0 \$37,636 | | | 5790,220 152,638 50,000 | \$992,857 | 1.18 | | 0 0 0 0 0 (\$24,075) | | 52% | | | |
| , | 3.50% | 3.50% | Projected FY 2021-22 | S4.33 S35.63 | 50.00 | \$4.33 | 11.48 | 276,801 | \$1,198,803 1,244,586 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | \$21.680 \$117.052 \$0 \$36.188 | | | \$790,220 155,238 50,000 \$0 | 5995,457 | 1.16 | (\$200,000) | 0 | \$816,567 \$778,444 | 200,000 | | | |
| | 01-Jul-20 | 01-Jul-21 01-Jul-22 01-Jul-23 | Projectivel FY 2020-21 | \$4.18 \$34.42 | 00.05 | 54.18 | 30.00 | 276.801 | 51,158,264 1,202,498 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | \$20.846 \$112.550 \$0 \$34.796 | | | 5790,220 152,675 50,000 <u>\$0</u> | 5992,895 | 1.15 | (\$200,000) | 0 0 0 (\$48.392) | \$864,959 | 200,000 | | | |
| Exhibit 1 | SEN 5.00% | 3.50% | Projected FY 2019-20 | \$4.04 \$33.26 | 2 911 | \$4.04 | 377, 001 | 276,801 | S1.119.096 1.161.834 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | \$650,009 121,806 \$105,849 211,436 | \$20,044 \$108,221 \$0 \$33,458 | | - | 5790,220 155,113 50,000 | 8995,332 | 1.14 | (\$250,000) | 0 0 0 0 (\$114.841) | \$979,800 | 200.000 | | 20,000 | |
| å | 3.50% | 3.50% | Projected FY 2018-19 | \$3.91 \$32.14 | 2.911 | \$3.91 | 177. 901 | 270,801 | \$1,081,252 1,122,545 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | \$625,009 112,783 \$101,778 195,774 | \$19,273 \$104,059 \$0 \$32,171 | | _ | 5790.220 152.388 50.000 | \$992,607 | L.12 | (\$250,000) | | \$1,109,000 | 250,000 | | | |
| | 01-Jul-16 01-Jul-17 | 01-Jul-19 | Projected FY 2017-18 | \$3.77 | 2.911 | \$3.77 | 376 901 | 270,801 | \$1,044,683 1,084,584 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | \$600,970 104,429 \$97.863 181,273 | \$100,057 \$0 \$30,934 \$0 | | | 5790,220 154,663 50,000 | 5994,882 | 01.10 | | 0 0 0 0 (\$149,076) | \$1,258,077 | 250.000 | | | |
| Perce | | 5.00% | Properted FY 2016-17 | \$3.65 \$30.00 | 2,911 | \$3.65 | 108.946 | 270,001 | \$1,009,360 1,047,908 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | \$577,856 96,693 \$94,099 167,845 | \$17.819 \$96,208 \$0 \$29,744 \$0 | \$1.073,603 3,406 \$1,077,009 | | 50,000 50,000 50 | \$741,995 | 1,45 | | 0 | \$1,173,063 \$1,258,077 \$1,000 | 250.000 | | | |
| 38 | .14.29% 0.00% | 0.00% | Projected FY 2015-16 | \$3.47 \$30.00 | 2,911 | \$3.47 | 276 801 | 10000 | \$961,295 1,047,908 96,000 0 0 0 0 0 0 0 0 0 0 S2,105,803 | \$555,630 89,531 \$90,480 155,412 | \$17.134 \$92.508 \$0 \$28.600 \$1000 206 | ni res <u>sin</u> | 000 0000 | 5540,2220 153,888 50,000 \$0 | S/44,107 | S335.205 | - 🔄 | | \$1,187,858 \$ | 250,000 | | 100,000 | |
| | 01-Jul-12 01-Jul-13 | 01-Jul-14 01-Jul-15 | Budget FY 2014-15 | \$3.31 | 2,911 | \$3.31 | 276.801 | 1000 | \$915,519 1,047,908 96,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | \$534,260 82,899 \$87,000 143,900 | \$16,475 \$88,950 \$0 \$27,500 \$0 | | | 156,000 35,000 \$35,577 | 3/00,797 | | | 0 (40,344) (\$133,098) | \$1,320,956 \$ | 350,000 | E. | 20,000 | |
| ıfter | 0.00% 0.00% | Various 0.00% | Re-Enumated FY 2013-14 | \$3.15 | 2,911 | \$3.15 | 284,507 | | \$896,198 1,047,908 48,000 321 400 0 220 220 \$1,993,797 | \$505,114 51,933 \$81,100 153,400 | \$15,650 \$54,050 \$0 \$30,000 | \$1,102,550 0 \$1,102,550 | 000 000 | 13,630 | State the City | \$360,173 | 0 (000,9082) | 0 13.054 (33.187) (\$468,960) | \$1,789,915 \$1,320,956 | 75,000 145,000 450,000 | | | 139,000 |
| Assumes SRF is restructured at \$100,000 for 5 years, level P & 1 thereafter | 01-Jul-08 01-Jul-09 | 01-Aug-11 01-Oct-11 | Fr. 2012-13 | \$3.00 \$30.00 | 2,911 | \$3.00 \$6.47 | 302.181 | | \$906.544 1,047.908 463 405 0 46.562 3.499 \$22,005.331 | \$485,779 47,192 63,237 127,945 | 36,992 (1,801) 22,417 \$792,242 | \$1,213,139 \$1,213,139 | 00000000 | 144.078 0 S35.577 | The SRF covenants state the Cin | \$493,265 | (\$162,048) (\$809,000) | | \$1,469,522 | 22,178 | | | 28.449 0 TRF to 200 0 45.050 |
| 00,000 for 5 yes | e 55 e) | 5 | Andied FY 2011-12 | \$3.50 \$35.00 \$0.00 | 2,911 | \$3.18 | 275.801 | | \$894,712 1,222,620 0 46,415 0 0 0 0 2,083 \$2,165,829 | \$457,463 \$4,746 62,051 \$4,469 | 3.487 35.868 0 26.128 0 0 5694.212 | \$1,471,617 | 880 7613 | 13,832 0 0 \$100 | 7.71 | \$1,280,797 | 50 | 0 (1.235.431) \$45.497 | \$1,424,024 \$1,469,522 212% | | | | 0 0 |
| estructured at \$1 | | | PY 2010-11 | \$1.27 \$5.50 \$17.00 | 2,911 | \$1.16 | 276.801 | | \$320,179 192,126 0 494,595 405 1,200 949 1,425 \$1,010,879 | \$418,212 \$8,836 \$0,759 89,539 | 38,549 10,073 20,826 0 \$690,120 | | 05 | e = 81 5 | S VX | 759 | (843,500) | 0 \$277.348 | \$1,146,677 \$1,424,024 206% | | | | 0 0 43.500 |
| ssumes SRF is n | | | FY 2009-10 | \$1.27 \$5.50 \$17.00 | 2,917 | \$1.26 \$3.80 | 269,376 | | \$339,721 192,522 0 491,105 560 0 882 1,240 \$1,025,729 | \$429,555 62,633 47,222 69,158 | 32,906 32,112 34,364 0 5688,001 | \$337,729 0 \$337,729 | OS | ୦୦ଟା ଟ | Š | \$337,729 | (89) | 0 0 0 0 0 S337,427 | \$1,146,677 \$ | | | | 0 0 213 |
| Ą | 0.00% | 4,00% | Audit FY 2008-09 | \$1.27 \$5.50 \$12.00 | 2,909 | \$0.89 \$2.65 | 374,606 | | 5331,605 191,994 0 469,839 4,054 0 100 195 5997,787 | \$482,503 91,016 43,798 64,462 | 2,030 70,078 2,749 43,490 0 0 \$800,152 | \$197,635 0 \$197,635 | So | e e 81 8 | VN | \$197,635 | 0 0 | 0 0 0 (60,502) 136,323 | \$672,926 \$309,249 \$101% | s | | | 0 0 0 0 |
| CITY OF WASHINGTON, IOWA Sewer Entriprice Fund | Growth Assumptions | TISES | | Rate per 100 CF 1 Base Rate Fee per User 2 Sewer Project Fee 3 | Avg. Number of Customers 4 | Avg \$/100 CF (without Base) s Avg \$/100 CF (with Base) s | Consumption (100 cubic ft) Total Sewer Usage 7 | | * * # # # # # # # | 2 2 2 2 2 | | 2 2 2 | Sewer Debt Service 1 SRF Bonds-WWTP (re-structured) 31 | Series 2012 SRF Bonds-West Side Interceptor 32 2009 GO Bond-Sewer Share 33 Sewer Camera Capital Lease 34 Total Delt paid by Sewer 35 | Debt Service Coverage Net Revenues Revenue Debt 36 | 2 | Capital Outleys 18 Other cash (tuces) sources 39 Grant Monics 40 | Bond Process-2009 G.O. Bond 41 Bond Proceeds-SRF 42 Transfers (10) From Restricted 40 TRF (10)/from Other Transfer (Not Sever CP-Stak) 44 Annual Surplus (Defect) 45 | Beginning Cash Balance 46 S Ending Cash Balance 47 S (7ash % of O&M (net of depr) 48 | Sewer Capital Outlays 321 W. Tykut Sanitary - New Project 49 Hightant Avens Stone Sower, Phase 2 59 Highland Avens Stone Sower, Phase 3 51 General Sower, Linius 6, Separation 35 E. Manife Mod Sower Linius 51 F. Marin Na Stell Some Linius 51 F. Marin Na Stell Some Linius 51 F. Marin Na Stell Some Linius 51 | S, 4th Ave, Searct Lining 8, W. Washington Saver Lining 8, W. Washington Saver Lining 8, W. Mashington Saver Lining 8, M. Matthorn W. Mas Search Lining 8, W. Matthorn B Ave. C Ave Seaver Lining 9, M. Mariwalton, A. M. Seaver Lining 9, M. Mariwalton, A. Mariwalton, A. Seaver Lining 8, 800 BK. Stower Schwaniston 4, Stower Schwaniston 4, Stower Schwaniston 4, M. Ahraw Saver Save | W. Washington St. Sewer Separation of S. 7th Are. Sewer Separation of E. 7th Are. Sewer Separation of E. 7th St. Sewer Separation of Lift Station Improvements of W. Van Buren Ege Sewer Repairs - C to D Ave. 11 | Industrial Park Sewer 72 Vehicles 73 Sewer Camera 74 Equipment 75 |
| CITY OF V Sewer Enterpris | Sewer Usage | Operating Expens Interest Rate | | | | | | | | | Additik | | Series 2011 | Series 201. | | | | TRF (to)/from | | 3. High High C | N. Mari W. Madie 800 bB | W. Van Buren | |

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FIGNY Administrator/Brent Accounting & Finance/PFM Cash Flow Process 2011/Sewer Cashflow 10-19-12 Brent als

Page 2

CITY OF WASHINGTON, IOWA Sewer Entriprise Fund

0.00% 01-Jul-45 01-Jul-45 01-Jul-46 01-Jul-47 3.50% 3.50% 3.50% 0.00% Per CF Base

SERVER RETLAUE ADJUSTNENTS

3.50% 01-Jul-40 3.50% 3.5

10.00% 01-Jul-42 3.50% 3.5

3.50% 01-Jul-42 0.50% 0.5 3.50% 4.00% 10.00% 3.50% Sewer Usage Operating Expenses Interest Rate

| | | | | | 000000000000000000000000000000000000000 | The second second | Training | Control of the last | A LONG TO | | 100000 | Dept. Communication |
|---|----------------|-------------|---------------|-------------|---|-------------------|-------------|---------------------|-------------|---------------------------|-------------|---------------------|
| | FY 2034-35 | FY 2035-36 | FY 2036-37 | FY 2037-38 | FY 2038-39 | FY 2039-40 | FY 2040-41 | FY 2041-42 | FY 2042-43 | FY 2043-44 | FY 2044-45 | FY 2045-46 |
| Rate per 100 CF | 1 \$6.77 | 10.78 | \$7.26 | 22.62 | 08.30 | 05 63 | 00 00 | 00 00 | 00.00 | | | |
| Base Rate Fee per User | 2 \$55.72 | 557 67 | 09 053 | 60.633 | 00.000 | 07000 | 30.09 | 25.70 | 59.53 | 59.53 | 59.53 | 59.53 |
| Server Project Fee | 00 00 | 0000 | 0000 | 902.03 | 2000 | 2/0.08 | 3/3.13 | 5/5.71 | 878.36 | 578.36 | \$78.36 | \$78.36 |
| | 00000 | 30.00 | 20.00 | 20.00 | 20.00 | 20.00 | 80.00 | 20.00 | 80.00 | 80.00 | \$0.00 | 20.00 |
| Avg. Number of Customers | 4 2,911 | 2.911 | 2,911 | 2,911 | 2,911 | 2,911 | 2,911 | 2,911 | 2,911 | 2.911 | 2.911 | 2 911 |
| Avg \$/100 CF (without Base) | s S6.77 | \$7.01 | \$7.26 | \$7.55 | 58.30 | 88.59 | \$8.89 | 89.20 | 89.53 | 59.53 | 50 63 | 60 63 |
| Avg 3, 100 CF (with Base) 6 | 6 514.15 | \$14.64 | \$15.14 | \$15.73 | \$17.27 | \$17.86 | \$18,47 | \$19.10 | \$19.76 | \$19.76 | \$19.76 | \$19.76 |
| Consumption (100 cubic ft) Total Sewer Usage 7 | 276,801 | 276.801 | 276.801 | 276 801 | 108 924 | 108 926 | 326 801 | 100 746 | 100 720 | | | |
| OPERATING REVENUES | | | | | | | 100001 | 100007 | 10,001 | 7.0.801 | 7/0/801 | 276.801 |
| Usage Fces 8 | s \$1.874,875 | \$1,940,496 | \$2,008,413 | \$2,088,750 | \$2,297,625 | 52 378 042 | 574 174 CS | 62 547 419 | 210 200 | **** 200 03 | | |
| Base Rate Fees 9 | 9 1.946,477 | 2,014,604 | 2,085,115 | 2,168,519 | 2,385,371 | 2 468 859 | 2 555 260 | 2 644 704 | 22,030,377 | 77500071 | 32,036,577 | 52,636,577 |
| IRE Treatment Agreement 16 | 000'96 91 | 000'96 | 96,000 | 96,000 | 96,000 | 96.000 | 00096 | 000 96 | 06,000 | 06,000 | 07 000 | 2,737,269 |
| Sewer Project Fees 11 | 0 1 | 0 | 0 | 0 | 0 | 0 | 0 | 00000 | OO,OO | 20,000 | 20,000 | 96,000 |
| Special Assessment 11 | 2 0 | 0 | 0 | 0 | C | 0 | | | 0 0 | 0 6 | 0 | 0 |
| Tates 14 | 0 | 0 | 0 | C | 0 | | | 0 | 0 0 | 0 | 0 | 0 |
| Refunds 15 | 0 8 | 0 | 0 | 00 | | 0 0 | | 0 | 0 | 0 | 0 | 0 |
| Miscellaneous Revenues | 009 | OUY | 200 | 2007 | 2 000 | 0.00 | 2 | n | 0 | 0 | 0 | 0 |
| Total Operating Revenues 17 | \$3,917 | _ | \$4,190,128 | \$4,353,869 | S4.779.596 S4 943 501 | S4 943 501 | CS 113 143 | 000 | 000 | 000 | 009 | 009 |
| OPERATING EXPENSES | | | | | | | | 10007100 | 044,074,05 | 055,074,0440 55,470,440 | 55,470,440 | 55,470,446 |
| Personnel 18 | 8 \$1,170,629 | \$1,217.455 | 251 996 13 | 002 315 13 | 1260 421 | 030 707 13 | 900 107 10 | | | | | |
| Group Insurance 19 | | 559 694 | 615 664 | 026 229 | 744.05.1 | 01,424,230 | 51.481,220 | 51,540,468 | 51.602,087 | 51,656,171 | \$1,732,818 | \$1,802,130 |
| Repairs & Maintenance 20 | a \$190.628 | 5108 253 | 5206 183 | 6214 430 | 5333 007 | 61210 | 100.100 | 250,100 | 1.090,086 | 1,199,755 | 1,319,730 | 1,451,703 |
| Utilities 23 | 1 670 712 | 724369 | 782 318 | 844 904 | 207,007 | 5251325 | 3241,203 | \$250.855 | \$260,887 | \$271.323 | \$282,176 | \$293,463 |
| Contractual 22 | 236.090 | 637 543 | 630.044 | 640,606 | 047.776 | 000,490 | 1,064,335 | 1,149,482 | 1,241,441 | 1,340,756 | 1,448,016 | 1,563,858 |
| Commodities Other Sumilies 23 | \$ \$194 970 | 200 6063 | 2010 000 | 340,000 | 342,230 | 243.920 | 545,676 | \$47,503 | \$49,404 | \$51.380 | 553,435 | \$55,572 |
| Onemine Semalies Miss | 0.5 | 00 | 400'0170 | 3517,230 | 3228,000 | 977,170 | 2746,611 | \$256,476 | \$266,735 | \$277,404 | \$288,500 | \$300,040 |
| Chemicals 24 | 952 093 | 999 (93 | 000 | 30 | 05 | SO | 9 | 30 | 80 | SO | SO | 0.5 |
| Additional O. & M. assasses Marchines | 000000 | 900,500 | 505,173 | 307.730 | 165,075 | \$73.310 | 576,243 | \$79,293 | \$82,464 | \$85,763 | 589, 193 | \$92,761 |
| Total Operating Expense 27 | 52,832,037 | \$3,002,676 | S3.185.339 | 53 380 985 | 03 005 53 | C1 815 479 | 08 | 200 316 600 | 03 200 | 03 | | 80 |
| NET OPERATING REV 28 | 8 \$1.085,915 | \$1,049,024 | \$1,004,789 | 5972 884 | CI 188 941 | C1 128 023 | C1 056 450 | 000,010,000 | #07,525,704 | 24,6972,351 | | 55,559,528 |
| Interest on Reserves 29 | 8 897 | | 10.063 | 10.634 | 11.144 | 000,001,10 | 654,050,15 | 57/5.115 | 28/0/42 | 5577,895 | \$256,578 | (\$89,082) |
| | No \$1,094.807 | \$1.058,508 | \$1,014,851 | \$983,510 | \$1.2 | \$1,139,622 | \$1.068,428 | \$985,344 | 5889,087 | \$592.870 | 5273 983 | 19.595 |
| Sewer Debt Service | | | | | | | | | | | 00000 | 1005'200' |
| Series 2011 SRF Bonds-WWTP (re-structured) 31 | S | \$790,220 | \$790,220 | \$790,220 | \$790,220 | \$790,220 | \$790,220 | \$790.220 | US CO | ¢0 | U.S | 0.0 |
| Sence 2012 SRF Bonds-West Side Interceptor 32 | 154,775 | 155.875 | 151.813 | 152,750 | 153.525 | 154 138 | 885 751 | 154 075 | 9 | 02 | 00 | DS. |
| 2009 GO Bond- Sewer Share 33 Sewer Camera Capital Lease 34 | 88 | 80 | S | 98 | 0 | 8 | 03 | 0.00101 | > 8 | > { | ٥ ; | 0 |
| | | ı | Total Control | 3 | 4 | 8 | N | R | N | SO | SI | 20 |

| | -11 | | | | | | | | | | | | (m. 700) |
|---|---------|-------------|-------------|----------------------------|-------------|----------------------------|-------------------------------------|----------------------------|-------------|-------------|-------------|-------------|-------------|
| Capital Outlays 18 | 4 | (\$100,000) | (\$100,000) | (\$100,000) | | (\$100,000) | (\$100,000) (\$100,000) (\$100,000) | (\$100.000) | (\$100,000) | (000 0013) | 100000000 | | 1000 0001 |
| Other cash (uses) sources 39 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | |
| Grant Monies | 9 | 0 | 0 | 0 | 0 | 0 | 00 | | | 00 | 0 0 | | 0 0 |
| Bond Proceeds-2009 G.O. Bond 41 | ¥ | | | | | | V | | | | 0 | | 5 |
| Bond Proceeds-SRF 42 | 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Transfers (to)/from Restricted 43 | | 0 | c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | |
| I KL' (to) from Other Funds (Non Sewer CP Snk) | | 0 | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | | |
| Annual Surplus (Deficit) 4s | | 549,813 | \$12,414 | (\$27,181) | (\$59,46 | \$156,341 | \$95,265 | \$23,621 | (\$59,750) | 80,6878 | \$492,870 | \$173,983 | (\$169,487) |
| Beginning Cash Balance 46 \$1,927.047 Ending Cash Balance 47 \$1,976,860 | 46 S1.5 | 75,860 | \$1,976,800 | \$1,989,273 \$1,962,092 | \$1,962,092 | \$1,902,632 \$2,058,973 | \$2,058,973 | \$2,154,238 \$2,177,859 | \$2,177,859 | \$2,118,108 | \$2,907,195 | \$3,400,065 | 53.574.048 |
| Cash % of O&M (net of depr) 48 | - 1 | 20% | %99 | 62% | 26% | 21% | 26% | 54% | 49% | 63% | %69 | (60%) | 4 |
| 131 W. Tyere Capint Onlines Highland Aveno Storm Sever Phings 2 so Highland Aveno Storm Sever Phings 3 so Green Store Lining 8 so E. Maint N. Alois Sever Lining 8 so E. Maint N. Alois Sever Lining 8 so W. Washington Sever Lining 8 so I. M. Shorm Sever Lining 8 so I. M. Shorm Sever Lining 8 so I. M. Shorm Sever Separation 8 so I. M. Shorm Separation 8 so I. M. Shorm Sever Separation 8 so I. M. Shorm | | 000'001 | 100,000 | 100,000 | 100,000 | 100,000 | 100.000 | 100,000 | 100,0001 | 100,000 | 100,000 | 100,000 | |
| Aiscellaneous 26 Total 77 | | \$100,000 | \$100,000 | 000 0018 | 000 0015 | 0000013 | 000 0013 | 0 | 0 | 0 | 0 | 0 | c |

CASHFLOW AFTER DEBT 37 S149,813 | \$112.414 | \$72.819 | \$40.540 | \$225.341 | \$195,265 | \$123.621 | \$40,250 | \$589,037 | \$99,2870 | \$277,983 | \$690,487)

1.27

1.03

21 23

SI 8

8 18 N.A

\$945,095 1.04

<u>\$0</u> \$944,807 1.13

\$944,357 1.21

5943,745

<u>\$0</u> \$942,970 1.04

<u>\$0</u>

\$0 \$946,095

Total Debt paid by Sewer 3s \$944,995 Debt Service Coverage Net Revenues, Revenue Debt 36

0 0 80 80

\$3.50 \$35.00 \$9.00

August Inc. 176% 100%

175%