



City of North Liberty

Approved Budget – Fiscal Year 2017

Budget Summary Report Year Ending June 30, 2017





City of North Liberty

Approved Budget – Fiscal Year 2017

Table of Contents

Overall City Budget

Notice of Public Hearing (State Form)	1
Revenue & Expense Summary	2

General Fund

General Fund Budget Model (includes Fire Capital Fund)	4
General Fund Revenue Model	11
General Fund Summary Model	12
General Fund Graphs	13

Hotel/Motel Tax Fund

Hotel/Motel Fund Budget Model	15
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Road Use & Utility Funds

Road Use Tax Fund Model	16
Street Repair Program	17
Water Fund Model	18
Wastewater Fund Model	20
Storm Water Fund Model	22
Utility Rate Analysis	23

Capital Projects

Capital Improvements Plan	24
Summary of Debt	36
TIF Summary & Availability Model	38
Debt Service Summary & Availability Model	39

Tax Levy Information

Certification of City Taxes (State Form)	40
Property Tax Rate Analysis Model	41
10-Year Tax Rate Comparison	42
Property Tax Rollback Comparison	43
Breakdown of Property Taxes in North Liberty	44
Comparison of Property Tax Rates in Johnson County Cities	45

Census and Land Value Data

North Liberty Census History & Forecast Model	46
Land Value History	47

FY 17 Budget Summary

Summary Report	48
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NOTICE OF PUBLIC HEARING BUDGET ESTIMATE

FISCAL YEAR BEGINNING JULY 1, 2016 - ENDING JUNE 30, 2017

City of North Liberty, Iowa

The City Council will conduct a public hearing on the proposed Budget at Council Chambers

on 2/23/2016 at 6:30 p.m.
(Date) xx/xx/xx (hour)

The Budget Estimate Summary of proposed receipts and expenditures is shown below.

Copies of the the detailed proposed Budget may be obtained or viewed at the offices of the Mayor, City Clerk, and at the Library.

The estimated Total tax levy rate per \$1000 valuation on regular property \$ 11.03264

The estimated tax levy rate per \$1000 valuation on Agricultural land is \$ 3.00375

At the public hearing, any resident or taxpayer may present objections to, or arguments in favor of, any part of the proposed budget.

319/626-5700
phone number

Tracey Mulcahey
City Clerk/Finance Officer's NAME

		Budget FY 2017	Re-estimated FY 2016	Actual FY 2015
		(a)	(b)	(c)
Revenues & Other Financing Sources				
Taxes Levied on Property	1	8,518,974	7,635,262	6,861,247
Less: Uncollected Property Taxes-Levy Year	2	0	0	0
Net Current Property Taxes	3	8,518,974	7,635,262	6,861,247
Delinquent Property Taxes	4	0	0	0
TIF Revenues	5	4,276,891	4,269,967	3,918,081
Other City Taxes	6	208,033	107,451	341,057
Licenses & Permits	7	715,000	687,135	552,067
Use of Money and Property	8	154,100	149,100	145,428
Intergovernmental	9	2,977,653	2,276,356	2,133,886
Charges for Fees & Service	10	9,324,497	9,103,677	8,845,695
Special Assessments	11	0	0	0
Miscellaneous	12	81,200	1,649,106	602,367
Other Financing Sources	13	25,038,000	19,982,000	4,104,014
Transfers In	14	10,269,026	8,595,802	9,344,506
Total Revenues and Other Sources	15	61,563,374	54,455,856	36,848,348
Expenditures & Other Financing Uses				
Public Safety	16	3,439,598	3,316,438	2,563,426
Public Works	17	1,806,533	1,608,820	1,511,077
Health and Social Services	18	97,500	105,000	98,207
Culture and Recreation	19	4,146,528	3,890,424	3,458,203
Community and Economic Development	20	1,979,449	1,937,226	1,166,131
General Government	21	1,534,702	1,412,099	1,391,739
Debt Service	22	5,394,872	4,254,222	4,528,242
Capital Projects	23	5,466,000	7,739,900	4,327,836
Total Government Activities Expenditures	24	23,865,182	24,264,129	19,044,861
Business Type / Enterprises	25	26,503,154	20,542,735	9,885,336
Total ALL Expenditures	26	50,368,336	44,806,864	28,930,197
Transfers Out	27	10,269,026	8,595,802	9,344,506
Total ALL Expenditures/Transfers Out	28	60,637,362	53,402,666	38,274,703
Excess Revenues & Other Sources Over (Under) Expenditures/Transfers Out	29	926,012	1,053,190	-1,426,355
Beginning Fund Balance July 1	30	10,953,400	9,900,210	11,326,565
Ending Fund Balance June 30	31	11,879,412	10,953,400	9,900,210

FY 17 Revenue & Expense Summary

Revenues

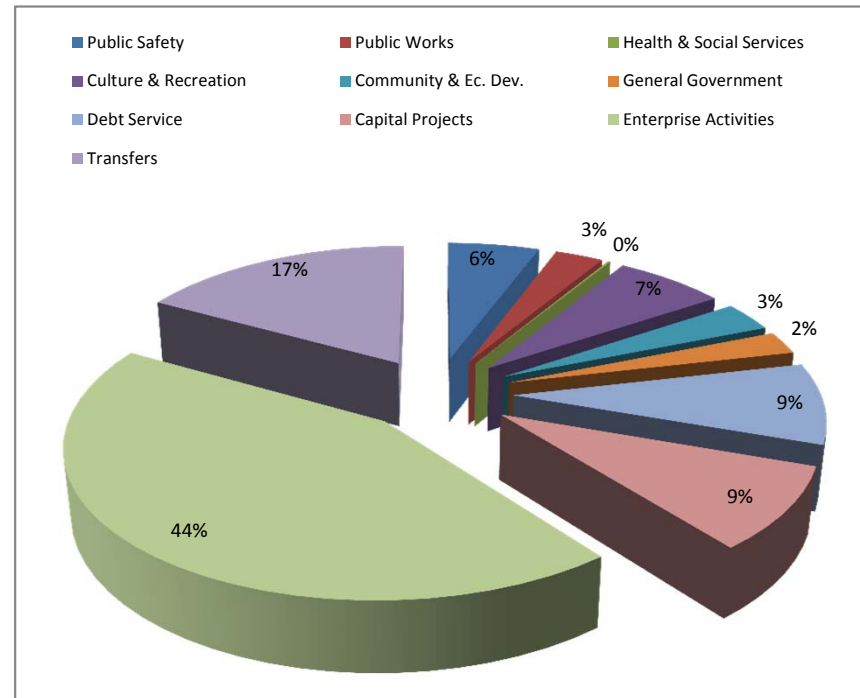
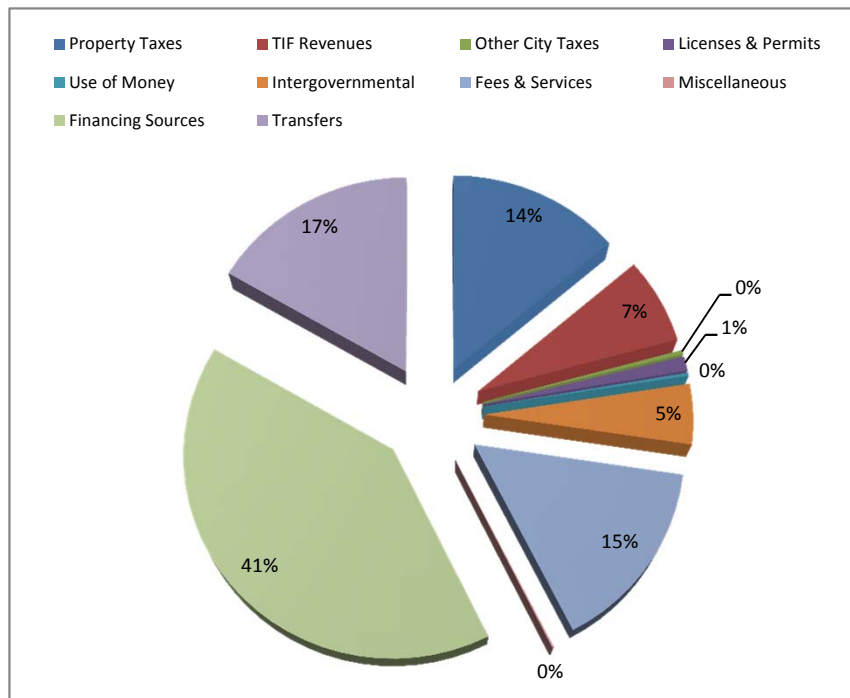
Property Taxes	\$8,518,974
TIF Revenues	\$4,276,891
Other City Taxes	\$208,033
Licenses & Permits	\$715,000
Use of Money	\$154,100
Intergovernmental	\$2,977,653
Fees & Services	\$9,324,497
Miscellaneous	\$81,200
Financing Sources	\$25,038,000
Transfers	\$10,269,026
	\$61,563,374

FY 17 Surplus/(Deficit)

\$926,012

Expenses

Public Safety	\$3,439,598
Public Works	\$1,806,533
Health & Social Services	\$97,500
Culture & Recreation	\$4,146,528
Community & Ec. Dev.	\$1,979,449
General Government	\$1,534,702
Debt Service	\$5,394,872
Capital Projects	\$5,466,000
Enterprise Activities	\$26,503,154
Transfers	\$10,269,026
	\$60,637,362



City of North Liberty Financial Planning Model



For Year Ending June 30, 2017

(Updated February 2016)



Public Safety

Department	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 21 Estimated	
Police								
Budget Inflation Rate		26.35%	5.98%	5.00%	5.00%	5.00%	5.00%	Ryan Heiar: Fill Lieutenant position, which has been vacant since Chief Venenga was promoted.
Personnel Services	\$1,535,181	\$1,904,250	\$2,024,962	\$2,126,210	\$2,232,521	\$2,344,147	\$2,461,354	
Services & Commodities	\$159,608	\$224,471	\$228,071	\$239,475	\$251,448	\$264,021	\$277,222	
Capital Outlay	\$23,880	\$8,200	\$10,900	\$11,445	\$12,017	\$12,618	\$13,249	
Transfers	\$57,152	\$106,900	\$114,000	\$200,000	\$225,000	\$214,000	\$73,000	
Total	\$1,775,821	\$2,243,821	\$2,377,933	\$2,577,130	\$2,720,986	\$2,834,785	\$2,824,825	Ryan Heiar: Replace 3 of 5 AED's; replace fence along parking lot (part of fence replaced in 2015).
Emergency Management								
Budget Inflation Rate		-42.28%	3.42%	4.00%	4.00%	4.00%	4.00%	
Personnel Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Services & Commodities	\$21,802	\$20,450	\$21,150	\$21,996	\$22,876	\$23,791	\$24,743	
Capital Outlay	\$13,625	\$0	\$0	\$45,000	\$0	\$0	\$0	
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$35,427	\$20,450	\$21,150	\$66,996	\$22,876	\$23,791	\$24,743	Ryan Heiar: Add two patrol vehicles (one unmarked); replace drug task force vehicle.
Fire								
Budget Inflation Rate		10.69%	10.04%	5.00%	5.00%	5.00%	5.00%	
Personnel Services	\$250,386	\$236,553	\$243,309	\$255,474	\$268,248	\$281,661	\$295,744	
Services & Commodities	\$109,017	\$150,150	\$174,300	\$183,015	\$192,166	\$201,774	\$211,863	
Capital Outlay	\$7,241	\$29,000	\$0	\$0	\$0	\$0	\$0	
Transfers	\$153,524	\$160,064	\$215,991	\$226,791	\$238,130	\$250,037	\$262,538	
Total	\$520,168	\$575,767	\$633,600	\$665,280	\$698,544	\$733,471	\$770,145	Ryan Heiar: Replace fire safety multipurpose vehicle (\$85k); replace SCBA's, phase 2 (\$125k); transfer remaining balance to Fire Capital fund (see worksheet).
Building Inspections								
Budget Inflation Rate		6.61%	4.72%	5.00%	5.00%	5.00%	5.00%	
Personnel Services	\$426,788	\$465,723	\$474,881	\$498,625	\$523,556	\$549,734	\$577,221	
Services & Commodities	\$33,367	\$58,980	\$59,580	\$62,559	\$65,687	\$68,971	\$72,420	
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Transfers	\$32,000	\$0	\$15,000	\$0	\$0	\$0	\$0	
Total	\$492,155	\$524,703	\$549,461	\$561,184	\$589,243	\$618,705	\$649,641	Ryan Heiar: Replace inspection vehicle (\$25k). \$10k funded with storm water funds.
Animal Control								
Budget Inflation Rate		72.34%	8.79%	4.00%	4.00%	4.00%	4.00%	
Personnel Services	\$4,933	\$4,050	\$5,050	\$5,252	\$5,462	\$5,681	\$5,908	
Services & Commodities	\$6,614	\$15,600	\$16,600	\$17,264	\$17,955	\$18,673	\$19,420	
Capital Outlay	\$0	\$250	\$0	\$0	\$0	\$0	\$0	
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$11,547	\$19,900	\$21,650	\$22,516	\$23,417	\$24,353	\$25,327	
Traffic Safety								
Budget Inflation Rate		-6.13%	12.35%	4.00%	4.00%	4.00%	4.00%	
Personnel Services	\$33,941	\$31,761	\$35,695	\$37,123	\$38,608	\$40,152	\$41,758	
Services & Commodities	\$0	\$100	\$100	\$104	\$108	\$112	\$117	
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$33,941	\$31,861	\$35,795	\$37,227	\$38,716	\$40,265	\$41,875	
Total Public Safety	\$2,869,059	\$3,416,502	\$3,639,589	\$3,930,333	\$4,093,782	\$4,275,371	\$4,336,555	

A Breakdown of Public Safety

% of General Fund Budget	29.97%	32.67%	32.42%	33.18%	33.43%	33.39%	32.79%
Cost/Capita	\$179.07	\$204.78	\$198.90	\$206.87	\$207.82	\$209.59	\$205.53
Total Personnel Costs	\$2,251,229	\$2,642,337	\$2,783,897	\$2,922,684	\$3,068,395	\$3,221,374	\$3,381,984
% of Public Safety Expenditures	78.47%	77.34%	76.49%	74.36%	74.95%	75.35%	77.99%

Fire Capital Fund

	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 21 Estimated
Revenues							
Transfer from General Fund	\$153,524	\$160,064	\$215,991	\$175,000	\$175,000	\$175,000	\$175,000
Other Transfers^					\$1,000,000		\$500,000
Total SRP Revenues	\$153,524	\$160,064	\$215,991	\$175,000	\$1,175,000	\$175,000	\$675,000
Equipment*							
SCBA Units (Phase 1)		\$125,000					
SCBA Units (Phase 2)			\$125,000				
Fire Safety Multipurpose Vehicle			\$85,000				
Bunker Gear				\$54,000			
Ladder Truck					\$1,500,000		
Inspections Vehicle						\$40,000	
Fire Engine/Ladder Truck							\$1,000,000
Total Road Use Tax Expenditures	\$0	\$125,000	\$210,000	\$54,000	\$1,500,000	\$40,000	\$1,000,000
Net Change in Fund Balance	\$153,524	\$35,064	\$5,991	\$121,000	(\$325,000)	\$135,000	(\$325,000)
Beginning Fund Balance	\$216,925	\$370,449	\$405,513	\$411,504	\$532,504	\$207,504	\$342,504
Ending Fund Balance	\$370,449	\$405,513	\$411,504	\$532,504	\$207,504	\$342,504	\$17,504

* See CIP for equipment details.

^General Obligation Bonds needed for larger equipment purchases

Public Works

Department	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 21 Estimated
Solid Waste Collection							
Budget Inflation Rate		-6.91%	14.20%	4.00%	4.00%	4.00%	4.00%
Personnel Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Services & Commodities	\$530,150	\$493,500	\$563,600	\$586,144	\$609,590	\$633,973	\$659,332
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$530,150	\$493,500	\$563,600	\$586,144	\$609,590	\$633,973	\$659,332
Transit							
Budget Inflation Rate		55.06%	0.00%	4.00%	4.00%	4.00%	4.00%
Personnel Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Services & Commodities	\$112,861	\$175,000	\$175,000	\$182,000	\$189,280	\$196,851	\$204,725
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$112,861	\$175,000	\$175,000	\$182,000	\$189,280	\$196,851	\$204,725
Streets							
Budget Inflation Rate		-	-	4.00%	4.00%	4.00%	4.00%
Personnel Services	\$10,088	\$0	\$0	\$0	\$0	\$0	\$0
Services & Commodities	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$10,088	\$0	\$0	\$0	\$0	\$0	\$0
Total Public Works	\$653,099	\$668,500	\$738,600	\$768,144	\$798,870	\$830,825	\$864,058

A Breakdown of Public Works

% of General Fund Budget	6.82%	6.39%	6.58%	6.48%	6.52%	6.49%	6.53%
Cost/Capita	\$40.76	\$40.07	\$40.36	\$40.43	\$40.55	\$40.73	\$40.95
Total Personnel Costs	\$10,088	\$0	\$0	\$0	\$0	\$0	\$0
% of Public Works Expenditures	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Health & Social Services

Department	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 21 Estimated
Social Services							
Budget Inflation Rate		6.92%	-7.14%	3.00%	3.00%	3.00%	3.00%
Personnel Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Services & Commodities	\$98,207	\$105,000	\$97,500	\$100,425	\$103,438	\$106,541	\$109,737
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$98,207	\$105,000	\$97,500	\$100,425	\$103,438	\$106,541	\$109,737
Total Health & Social Services	\$98,207	\$105,000	\$97,500	\$100,425	\$103,438	\$106,541	\$109,737

A Breakdown of Social Services

% of General Fund Budget	1.03%	1.00%	0.87%	0.85%	0.84%	0.83%	0.83%
Cost/Capita	\$6.13	\$6.29	\$5.33	\$5.29	\$5.25	\$5.22	\$5.20
Total Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
% of Social Services Expenditures	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Social Service Contributions

Family Resource Center	\$54,080	\$55,000
NL Food and Clothing Pantry	\$14,000	\$15,000
Johnson Co. Housing Trust Fund	\$8,000	\$8,000
Big Brothers Big Sisters	\$1,000	\$2,500
UNESCO	\$10,000	\$0
Each One Reach One	\$4,000	\$0
Summer Lunch Program	\$2,500	\$0
Elder Services	\$0	\$5,000
Other Community Programs	\$11,420	\$12,000
	\$105,000	\$97,500

Ryan Heiar:
FRC, NL Food Pantry and BB/BS requesting additional funding in FY 17.

Ryan Heiar:
Funding to come from economic development line item in general fund instead of health and social services fund.

Ryan Heiar:
Each One Reach One program no longer exists.

Ryan Heiar:
Summer Lunch Program now self-supporting.

Ryan Heiar:
New request from Elder Services.

Culture & Recreation

Department	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 21 Estimated
Library							
Budget Inflation Rate		14.52%	2.65%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$604,467	\$665,041	\$700,683	\$735,717	\$772,503	\$811,128	\$851,685
Services & Commodities	\$159,300	\$167,625	\$198,475	\$208,399	\$218,819	\$229,760	\$241,248
Capital Outlay	\$10,456	\$54,000	\$11,000	\$11,550	\$12,128	\$12,734	\$13,371
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$774,223	\$886,666	\$910,158	\$955,666	\$1,003,449	\$1,053,622	\$1,106,303
Parks/Building & Grounds							
Budget Inflation Rate		-1.45%	6.91%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$469,766	\$503,641	\$560,166	\$588,174	\$617,583	\$648,462	\$680,885
Services & Commodities	\$228,007	\$160,250	\$183,850	\$193,043	\$202,695	\$212,829	\$223,471
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$53,000	\$76,000	\$47,000	\$59,000	\$24,000	\$35,000	\$53,000
Total	\$750,773	\$739,891	\$791,016	\$840,217	\$844,278	\$896,292	\$957,356
Recreation							
Budget Inflation Rate		8.45%	10.18%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$852,729	\$917,757	\$1,059,409	\$1,112,379	\$1,167,998	\$1,226,398	\$1,287,718
Services & Commodities	\$330,245	\$369,450	\$388,900	\$408,345	\$428,762	\$450,200	\$472,710
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$50,000	\$50,000	\$25,000	\$50,000	\$60,000	\$55,000	\$50,000
Total	\$1,232,974	\$1,337,207	\$1,473,309	\$1,570,724	\$1,656,761	\$1,731,599	\$1,810,429
Community Center							
Budget Inflation Rate		118.07%	-33.70%	3.00%	5.00%	5.00%	5.00%
Personnel Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Services & Commodities	\$136,454	\$137,569	\$152,300	\$156,869	\$164,712	\$172,948	\$181,595
Capital Outlay	\$0	\$160,000	\$45,000	\$125,000	\$45,000	\$25,000	\$25,000
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$136,454	\$297,569	\$197,300	\$281,869	\$209,712	\$197,948	\$206,595
Cemetery							
Budget Inflation Rate		7.55%	36.36%	5.00%	6.00%	6.00%	6.00%
Personnel Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Services & Commodities	\$10,228	\$11,000	\$15,000	\$15,750	\$16,695	\$17,697	\$18,759
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$10,228	\$11,000	\$15,000	\$15,750	\$16,695	\$17,697	\$18,759
Aquatic Center							
Budget Inflation Rate		16.18%	20.17%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$445,410	\$462,966	\$467,120	\$490,476	\$515,000	\$540,750	\$567,787
Services & Commodities	\$208,075	\$286,125	\$283,125	\$297,281	\$312,145	\$327,753	\$344,140
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$30,000	\$45,000	\$204,000	\$85,000	\$52,000	\$83,000	\$27,000
Total	\$683,485	\$794,091	\$954,245	\$872,757	\$879,145	\$951,502	\$938,927
Total Culture & Recreation	\$3,588,137	\$4,066,424	\$4,341,028	\$4,536,983	\$4,610,040	\$4,848,659	\$5,038,369
A Breakdown of Culture & Recreation							
% of General Fund Budget	37.48%	38.88%	38.67%	38.30%	37.65%	37.87%	38.10%
Cost/Capita	\$223.95	\$243.73	\$237.23	\$238.80	\$234.02	\$237.69	\$238.80
Total Personnel Costs	\$2,372,372	\$2,549,405	\$2,787,378	\$2,926,747	\$3,073,084	\$3,226,738	\$3,388,075
% of Culture & Recreation Expenditures	66.12%	62.69%	64.21%	64.51%	66.66%	66.55%	67.25%

Ryan Heiar:
Add part-time Library Assistant. This position will allow for Sunday operations during summer months.

Ryan Heiar:
Additional ebooks, paper books and software maintenance costs.

Ryan Heiar:
Construct new webpage (\$9,000); add digital signage hardware/software (\$2,000).

Ryan Heiar:
Lighting/wiring repair project at Liberty Centre.

Ryan Heiar:
Add JD gator with cab (\$15k); replace 3 JD mowers (\$27,500 funded by GF, \$7,500 by SW); replace sprayer (\$4,500).

Ryan Heiar:
Includes funding for full time afternoon/ evening position at recreation center (front desk, customer service attendant, senior programming, other responsibilities). Also includes \$30k for minimum wage increases.

Ryan Heiar:
Allocate funds for exercise equipment replacement program (\$25k).

Ryan Heiar:
Replace boiler 2 of 4 (\$45k).

Ryan Heiar:
Includes funding for minimum wage increase; however FY 16 budget numbers were overestimated so FY 17 budget numbers did not need to escalate as much.

Ryan Heiar:
Resurface indoor pool deck (\$115k); line indoor/outdoor pools with PVC (\$49k); reseal and caulk slides and replace floatable pool toy (\$40k).

Community & Economic Development

Department	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 21 Estimated
Community Beautification							
Budget Inflation Rate	-	-	-	4.00%	4.00%	4.00%	4.00%
Personnel Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Services & Commodities	\$0	\$0	\$15,000	\$15,600	\$16,224	\$16,873	\$17,548
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$15,000	\$15,600	\$16,224	\$16,873	\$17,548
Economic Development							
Budget Inflation Rate		-37.50%	40.00%	3.00%	3.00%	3.00%	3.00%
Personnel Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Services & Commodities	\$120,000	\$75,000	\$105,000	\$108,150	\$111,395	\$114,736	\$118,178
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$120,000	\$75,000	\$105,000	\$108,150	\$111,395	\$114,736	\$118,178
Planning & Zoning							
Budget Inflation Rate		5.36%	20.95%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$106,959	\$113,322	\$117,611	\$123,492	\$129,666	\$136,149	\$142,957
Services & Commodities	\$252,298	\$240,200	\$265,200	\$278,460	\$292,383	\$307,002	\$322,352
Capital Outlay	\$0	\$25,000	\$75,000	\$25,000	\$26,250	\$27,563	\$28,941
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$359,257	\$378,522	\$457,811	\$426,952	\$448,299	\$470,714	\$494,250
Communications							
Budget Inflation Rate		10.17%	11.91%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$210,962	\$226,240	\$238,683	\$250,617	\$263,148	\$276,305	\$290,121
Services & Commodities	\$20,743	\$23,700	\$57,800	\$60,690	\$63,725	\$66,911	\$70,256
Capital Outlay	\$8,784	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$0	\$15,000	\$0	\$21,000	\$26,000	\$10,500	\$4,000
Total	\$240,489	\$264,940	\$296,483	\$332,307	\$352,873	\$353,716	\$364,377
Total Community & Ec. Dev.	\$719,746	\$718,462	\$874,294	\$883,009	\$928,790	\$956,040	\$994,353
Breakdown of Community & Economic Development							
% of General Fund Budget	7.52%	6.87%	7.79%	7.45%	7.58%	7.47%	7.52%
Cost/Capita	\$44.92	\$43.06	\$47.78	\$46.48	\$47.15	\$46.87	\$47.13
Total Personnel Costs	\$317,921	\$339,562	\$356,294	\$374,109	\$392,814	\$412,455	\$433,078
% of Community/ED Expenditures	44.17%	47.26%	40.75%	42.37%	42.29%	43.14%	43.55%

Ryan Heiar:
Replace holiday lights;
add banners to new light
poles along Hwy 965.

Ryan Heiar:
ICAD (\$50k); CREA (\$7k);
EDC (\$5k); NL BBQ
(\$15k); UNESCO (\$10k);
Diversity Focus (\$10k);
other economic
development/marketing
opportunities (\$8k).

Ryan Heiar:
Funding allocated for
Visioning project and
continued planning for
civic campus.

Ryan Heiar:
Replace computer
workstation (\$5k);
replace HD camera
(\$5k); replace playback
server, phase 2 (\$15k);
digital signage software
(\$5k). Projects funded
with Communications
Capital fund.

General Government

Department	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 21 Estimated
Mayor & Council							
Budget Inflation Rate		77.41%	-19.67%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$17,105	\$24,500	\$24,500	\$25,725	\$27,011	\$28,362	\$29,780
Services & Commodities	\$87	\$0	\$0	\$0	\$0	\$0	\$0
Capital Outlay	\$0	\$6,000	\$0	\$6,000	\$0	\$0	\$6,000
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$17,192	\$30,500	\$24,500	\$31,725	\$27,011	\$28,362	\$35,780
Administrative							
Budget Inflation Rate		-15.82%	3.05%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$633,988	\$695,135	\$740,859	\$777,902	\$816,797	\$857,637	\$900,519
Services & Commodities	\$672,023	\$424,400	\$485,000	\$509,250	\$534,713	\$561,448	\$589,521
Capital Outlay	\$0	\$70,000	\$0	\$10,000	\$10,000	\$10,000	\$10,000
Transfers	\$107,009	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,413,020	\$1,189,535	\$1,225,859	\$1,297,152	\$1,361,510	\$1,429,085	\$1,500,039
Elections							
Budget Inflation Rate		-	-	-	-	-	-
Personnel Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Services & Commodities	\$0	\$3,000	\$0	\$0	\$8,500	\$0	\$0
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$3,000	\$0	\$0	\$8,500	\$0	\$0
Legal & Tort Liability							
Budget Inflation Rate		11.34%	5.11%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$195,080	\$212,849	\$222,543	\$233,670	\$245,354	\$257,621	\$270,502
Services & Commodities	\$4,723	\$9,615	\$11,300	\$11,865	\$12,458	\$13,081	\$13,735
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$199,803	\$222,464	\$233,843	\$245,535	\$257,812	\$270,703	\$284,238
Personnel							
Budget Inflation Rate		140.05%	31.17%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$14,769	\$36,500	\$44,500	\$46,725	\$49,061	\$51,514	\$54,090
Services & Commodities	\$1,269	\$1,000	\$6,000	\$6,300	\$6,615	\$6,946	\$7,293
Capital Outlay	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$16,038	\$38,500	\$50,500	\$53,025	\$55,676	\$58,460	\$61,383
Total General Government	\$1,646,053	\$1,483,999	\$1,534,702	\$1,627,437	\$1,710,509	\$1,786,609	\$1,881,440

Ryan Heiar:
Additional funding for
city wide safety
training.

Breakdown of General Government

% of General Fund Budget	17.19%	14.19%	13.67%	13.74%	13.97%	13.95%	14.23%
Cost/Capita	\$102.74	\$88.95	\$83.87	\$85.66	\$86.83	\$87.58	\$89.17
Total Personnel Costs	\$860,942	\$968,984	\$1,032,402	\$1,084,022	\$1,138,223	\$1,195,134	\$1,254,891
% of General Gov't Expenditures	52.30%	65.30%	67.27%	66.61%	66.54%	66.89%	66.70%

General Fund Revenues

	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 21 Estimated
Taxable Value							
Inflationary Rate							
Regular		9.69%	11.96%	4.00%	3.00%	3.00%	3.00%
Agriculture							
	\$615,679,900	\$675,226,009	\$755,873,970	\$786,108,929	\$809,692,197	\$833,982,963	\$859,002,451
	\$1,300,000	\$1,533,726	\$1,801,641	\$1,873,707	\$1,929,918	\$1,987,815	\$2,047,450
Tax Rates							
General	\$8.10000	\$8.10000	\$8.10000	\$8.10000	\$8.10000	\$8.10000	\$8.10000
Insurance	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Transit	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Emergency	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Other	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Total General Fund	\$8.10000	\$8.10000	\$8.10000	\$8.10000	\$8.10000	\$8.10000	\$8.10000
Trust & Agency	\$1.71239	\$1.81293	\$1.80511	\$1.80511	\$1.80511	\$1.80511	\$1.80511
Agriculture	\$3.00375	\$3.00375	\$3.00375	\$3.00375	\$3.00375	\$3.00375	\$3.00375
Tax Rate Revenues							
General	\$4,903,640	\$5,469,331	\$6,122,579	\$6,367,482	\$6,558,507	\$6,755,262	\$6,957,920
Insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transit	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Emergency	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Trust & Agency	\$1,077,474	\$1,224,137	\$1,364,436	\$1,419,013	\$1,461,583	\$1,505,431	\$1,550,594
Agriculture	\$5,165	\$4,607	\$5,412	\$5,628	\$5,797	\$5,971	\$6,150
Utility Excise Tax	\$35,324	\$21,099	\$17,057	\$17,739	\$18,271	\$18,820	\$19,384
Mobile Home Taxes	\$19,274	\$25,080	\$20,000	\$20,800	\$21,424	\$22,067	\$22,729
Total	\$6,040,877	\$6,744,254	\$7,629,483	\$7,930,663	\$8,165,583	\$8,407,550	\$8,656,777
Inflationary Rate							
Licenses & Permits	\$799,695	-14.08%	4.06%	1.00%	1.00%	1.00%	1.00%
		\$687,135	\$715,000	\$722,150	\$729,372	\$736,665	\$744,032
Inflationary Rate							
Use of Money	\$25,790	418.42%	2.24%	1.00%	1.00%	1.00%	1.00%
		\$133,700	\$136,700	\$138,067	\$139,448	\$140,842	\$142,251
Inflationary Rate							
Intergovernmental	\$330,383	-18.82%	-4.14%	1.00%	1.00%	1.00%	1.00%
		\$268,219	\$257,127	\$259,698	\$262,295	\$264,918	\$267,567
Inflationary Rate							
Charges for Services	\$1,886,779	-9.55%	-5.18%	3.00%	3.00%	3.00%	3.00%
		\$1,706,650	\$1,618,275	\$1,666,823	\$1,716,828	\$1,768,333	\$1,821,383
Inflationary Rate							
Miscellaneous	\$114,723	-55.45%	-0.21%	2.00%	2.00%	2.00%	2.00%
		\$51,106	\$51,000	\$52,020	\$53,060	\$54,122	\$55,204
Inflationary Rate							
Utility Accounting & Collection	\$600,885	14.91%	-1.75%	2.00%	2.00%	2.00%	2.00%
		\$690,466	\$678,349	\$691,916	\$705,754	\$719,869	\$734,267
Inflationary Rate							
State Funded Property Tax Backfill	\$139,529	-	50.00%	-	-	-	-
		\$219,822	\$265,975	\$0	\$0	\$0	\$0
Total	\$9,938,661	\$10,501,352	\$11,351,909	\$11,461,337	\$11,772,340	\$12,092,300	\$12,421,480

Ryan Heiar:
A very healthy increase in tax value this fiscal year.

Ryan Heiar:
Slight change in T&A levy due to updated state backfill debt service revenues.

Ryan Heiar:
After FY 17, the state will have authority to modify/eliminate the backfill reimbursement to cities.

Ryan Heiar:
Fine tuned GF revenues after last meeting, resulting in \$41k revenue increase.

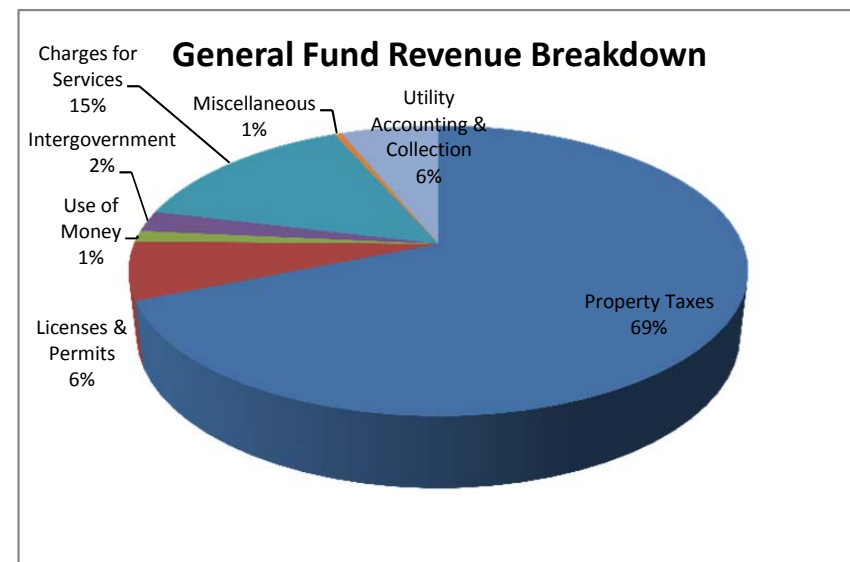
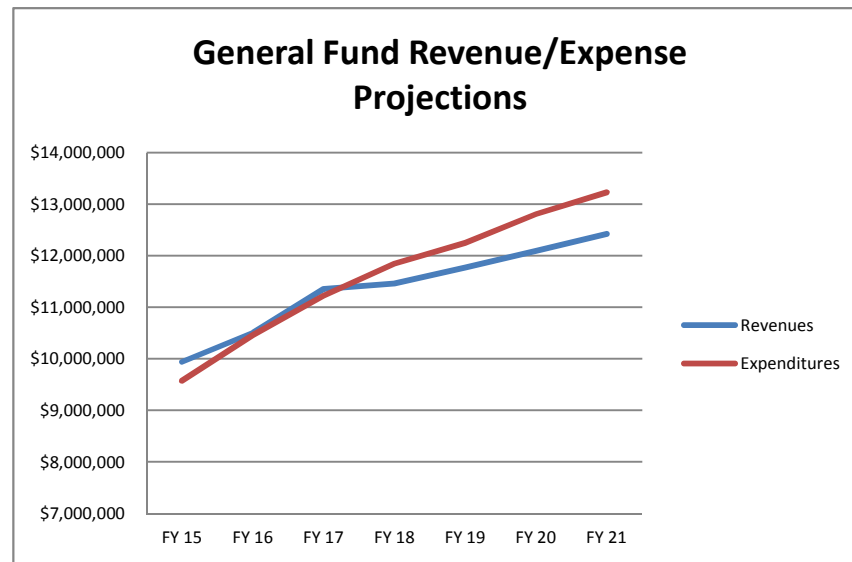
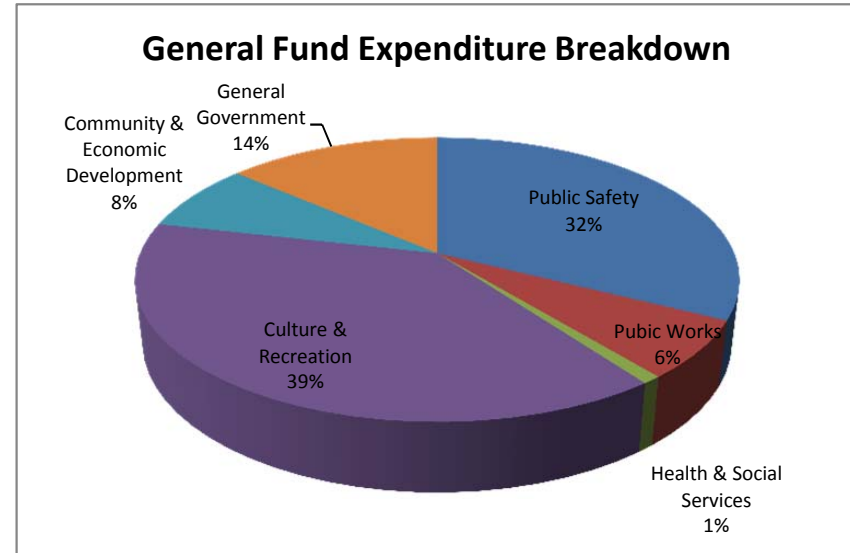
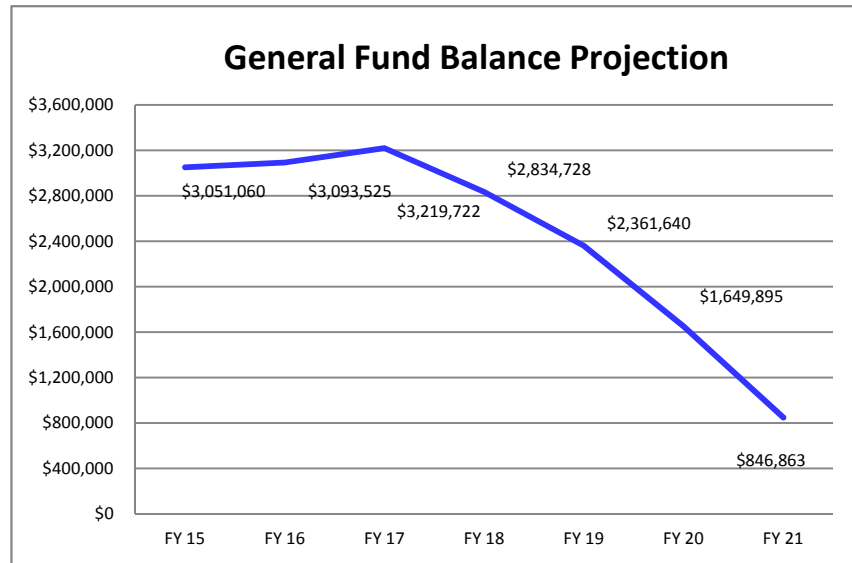
General Fund Summary

	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 21 Estimated
Revenues							
Property Taxes	\$6,040,877	\$6,744,254	\$7,629,483	\$7,930,663	\$8,165,583	\$8,407,550	\$8,656,777
Licenses & Permits	\$799,695	\$687,135	\$715,000	\$722,150	\$729,372	\$736,665	\$744,032
Use of Money	\$25,790	\$133,700	\$136,700	\$138,067	\$139,448	\$140,842	\$142,251
Intergovernmental	\$330,383	\$268,219	\$257,127	\$259,698	\$262,295	\$264,918	\$267,567
Charges for Services	\$1,886,779	\$1,706,650	\$1,618,275	\$1,666,823	\$1,716,828	\$1,768,333	\$1,821,383
Miscellaneous	\$114,723	\$51,106	\$51,000	\$52,020	\$53,060	\$54,122	\$55,204
Utility Accounting & Collection	\$600,885	\$690,466	\$678,349	\$691,916	\$705,754	\$719,869	\$734,267
State Funded Property Tax Backfill	\$139,529	\$219,822	\$265,975	\$0	\$0	\$0	\$0
Total General Fund Revenues	\$9,938,661	\$10,501,352	\$11,351,909	\$11,461,337	\$11,772,340	\$12,092,300	\$12,421,480
Expenditures							
Public Safety	\$2,869,059	\$3,416,502	\$3,639,589	\$3,930,333	\$4,093,782	\$4,275,371	\$4,336,555
Public Works	\$653,099	\$668,500	\$738,600	\$768,144	\$798,870	\$830,825	\$864,058
Health & Social Services	\$98,207	\$105,000	\$97,500	\$100,425	\$103,438	\$106,541	\$109,737
Culture & Recreation	\$3,588,137	\$4,066,424	\$4,341,028	\$4,536,983	\$4,610,040	\$4,848,659	\$5,038,369
Community & Economic Development	\$719,746	\$718,462	\$874,294	\$883,009	\$928,790	\$956,040	\$994,353
General Government	\$1,646,053	\$1,483,999	\$1,534,702	\$1,627,437	\$1,710,509	\$1,786,609	\$1,881,440
Total General Fund Expenditures	\$9,574,301	\$10,458,887	\$11,225,713	\$11,846,331	\$12,245,428	\$12,804,044	\$13,224,512
Net Change in Fund Balance	\$364,360	\$42,465	\$126,196	(\$384,993)	(\$473,089)	(\$711,745)	(\$803,032)
Beginning Fund Balance	\$2,686,700	\$3,051,060	\$3,093,525	\$3,219,722	\$2,834,728	\$2,361,640	\$1,649,895
Ending Fund Balance	\$3,051,060	\$3,093,525	\$3,219,722	\$2,834,728	\$2,361,640	\$1,649,895	\$846,863
% Reserved	31.87%	29.58%	28.68%	23.93%	19.29%	12.89%	6.40%
Total Revenues/Capita	\$647	\$655	\$680	\$626	\$620	\$614	\$609
Expenditures/Capita							
Public Safety	\$179	\$205	\$199	\$207	\$208	\$210	\$206
Public Works	\$41	\$40	\$40	\$40	\$41	\$41	\$41
Health & Social Services	\$6	\$6	\$5	\$5	\$5	\$5	\$5
Culture & Recreation	\$224	\$244	\$237	\$239	\$234	\$238	\$239
Community & Economic Development	\$45	\$43	\$48	\$46	\$47	\$47	\$47
General Government	\$103	\$89	\$84	\$86	\$87	\$88	\$89
Total General Fund Expenditures/Capita	\$598	\$627	\$613	\$624	\$622	\$628	\$627
Personnel Expenditures							
Public Safety	\$2,251,229	\$2,642,337	\$2,783,897	\$2,922,684	\$3,068,395	\$3,221,374	\$3,381,984
Public Works	\$10,088	\$0	\$0	\$0	\$0	\$0	\$0
Health & Social Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Culture & Recreation	\$2,372,372	\$2,549,405	\$2,787,378	\$2,926,747	\$3,073,084	\$3,226,738	\$3,388,075
Community & Economic Development	\$317,921	\$339,562	\$356,294	\$374,109	\$392,814	\$412,455	\$433,078
General Government	\$860,942	\$968,984	\$1,032,402	\$1,084,022	\$1,138,223	\$1,195,134	\$1,254,891
Total Personnel Expenditures	\$5,812,552	\$6,500,288	\$6,959,971	\$7,307,562	\$7,672,516	\$8,055,702	\$8,458,028
% of General Fund Expenditures	60.71%	62.15%	62.00%	61.69%	62.66%	62.92%	63.96%

Ryan Heiar:
Higher surplus
due to revenue
refinement.

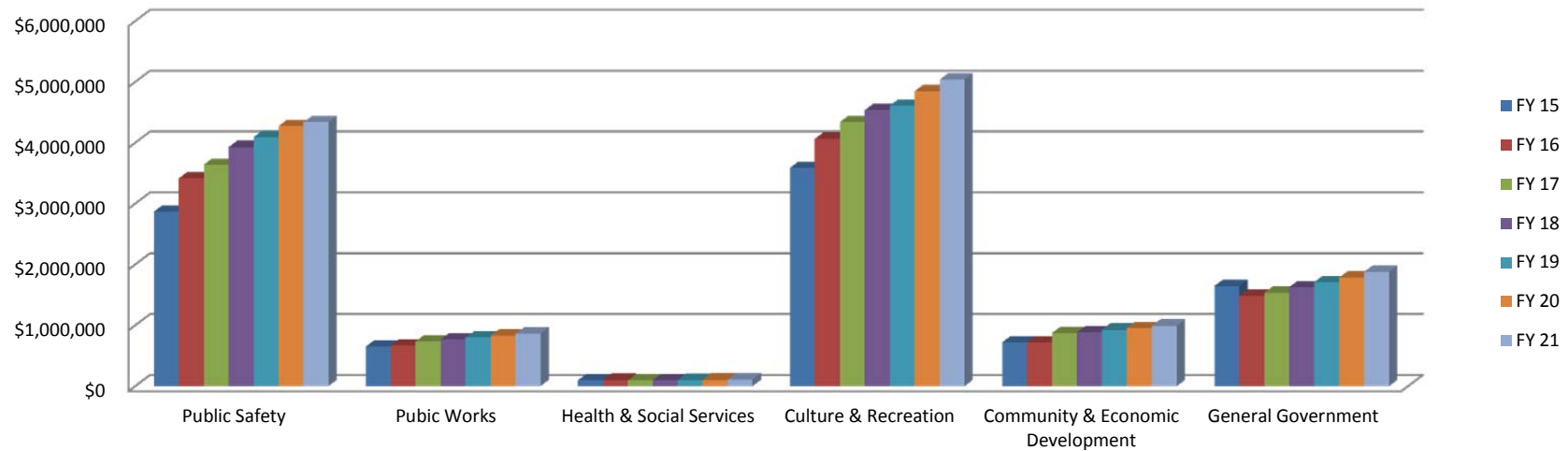
Ryan Heiar:
Very impressive
ending fund
balance for FY 17
considering just 8
years ago the
balance was
\$300k.

General Fund Analysis

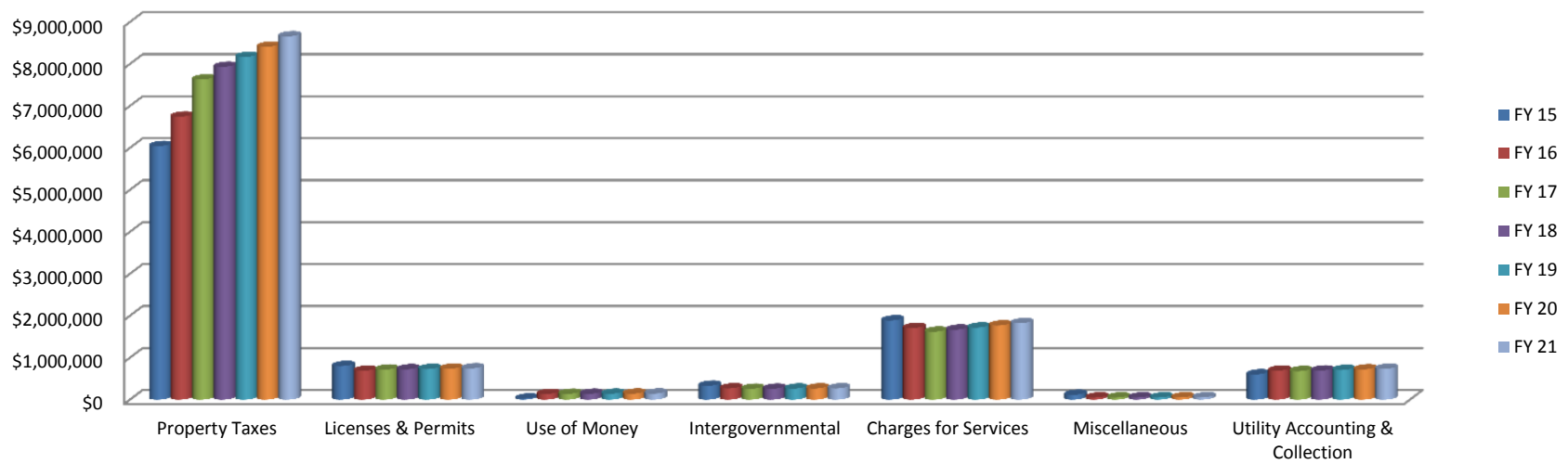


General Fund Analysis

History & Forecast of General Fund Expenditures



History & Forecast of General Fund Revenues

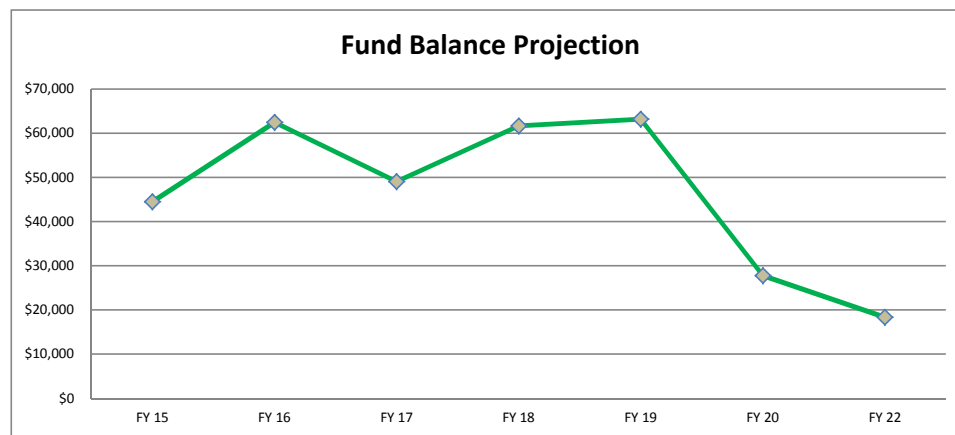
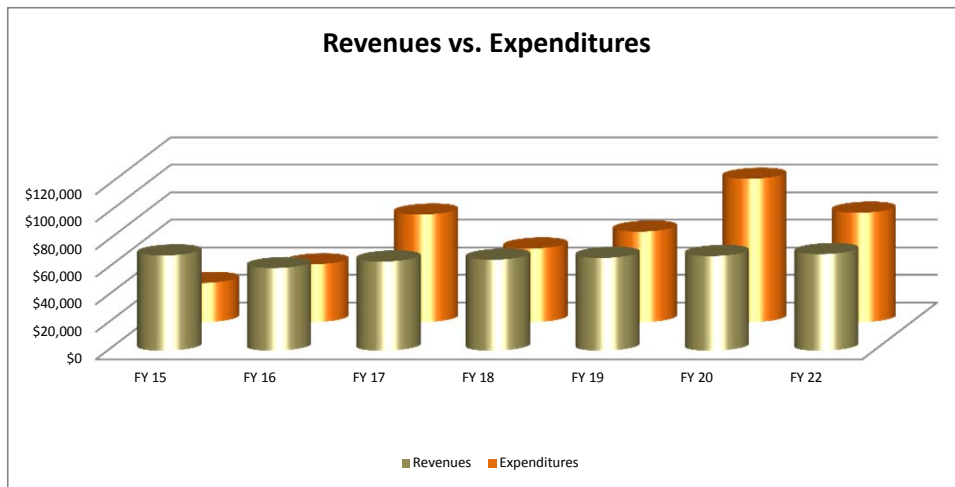


Hotel/Motel Tax

	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 22 Estimated
Revenues							
Budget Inflation Rate		-13.27%	8.00%	2.00%	2.00%	2.00%	2.00%
Taxes Collected	\$69,177	\$60,000	64,800	66,096	67,418	68,766	70,142
Expenditures							
CVB Contribution	\$17,294	\$15,000	\$16,200	\$16,524	\$16,854	\$17,192	\$17,535
Services & Commodities	\$11,225	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Projects	\$0	\$12,000	\$47,000	\$22,900	\$34,000	\$72,000	\$47,000
Total	\$28,519	\$42,000	\$78,200	\$53,524	\$65,854	\$104,192	\$79,535
Net Change in Fund Balance	\$40,658	\$18,000	(\$13,400)	\$12,572	\$1,563	(\$35,425)	(\$9,394)
Beginning Fund Balance	\$3,817	\$44,475	\$62,475	\$49,075	\$61,647	\$63,210	\$27,785
Ending Fund Balance	\$44,475	\$62,475	\$49,075	\$61,647	\$63,210	\$27,785	\$18,391
% Reserved	155.95%	148.75%	62.76%	115.18%	95.98%	26.67%	23.12%

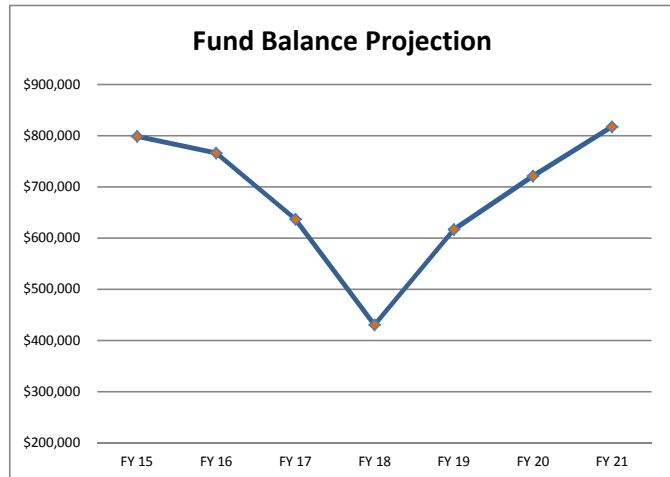
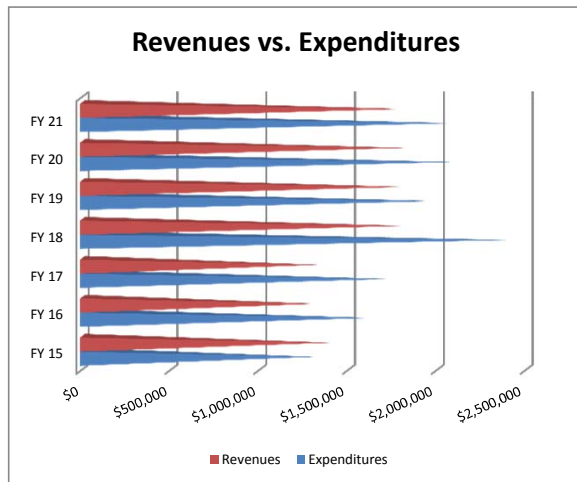
Ryan Heiar:
Parks Plan projects added to CIP. Projects line item includes \$10k allocation each year to dog park fund.

Ryan Heiar:
Add park signage throughout park system; install hard surfaced trail at Beaver Creek Park; allocate \$10k for dog park fund.



Road Use Tax Fund

	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 21 Estimated
Population	13,374	13,374	13,374	18,299	18,299	18,299	18,299
RUT Formula Funding/Capita	\$103.98	\$99.00	\$99.00	\$99.00	\$99.00	\$99.00	\$99.00
2015 Gas Tax Funding/Capita	\$0.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00
Total							
<div> <div> Ryan Heiar: Added new revenue and expenditure line to reflect new gas tax revenue. Staff recommending using that money for street improvements in older parts of community. </div> <div> Ryan Heiar: Census Bureau failed to certify final numbers before Dec. 31, 2015 which will now delay new revenue until FY 18. </div> </div>							
Revenues							
RUT Formula Funding	\$1,390,662	\$1,324,026	\$1,324,026	\$1,811,601	\$1,811,601	\$1,811,601	\$1,811,601
2015 Gas Tax Funding	\$0	\$267,480	\$267,480	\$365,980	\$365,980	\$365,980	\$365,980
Total Road Use Tax Collections	\$1,390,662	\$1,591,506	\$1,591,506	\$2,177,581	\$2,177,581	\$2,177,581	\$2,177,581
Expenditures							
Budget Inflation Rate		25.13%	5.94%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$454,417	\$500,550	\$601,671	\$631,755	\$663,342	\$696,509	\$731,335
Services & Commodities	\$190,519	\$185,770	\$239,260	\$251,223	\$263,784	\$276,973	\$290,822
Snow & Ice Removal	\$72,694	\$75,000	\$81,000	\$85,050	\$89,303	\$93,768	\$98,456
Traffic Safety	\$51,106	\$62,000	\$82,000	\$86,100	\$90,405	\$94,925	\$99,672
Street Lighting	\$55,301	\$57,000	\$57,000	\$59,850	\$62,843	\$65,985	\$69,284
Transfers							
Equipment Revolving	\$191,000	\$225,000	\$197,000	\$210,000	\$294,000	\$285,000	\$280,000
Capital	\$88,960	\$60,000	\$0	\$500,000	\$0	\$50,000	\$0
Debt	\$46,564	\$46,015	\$47,255	\$45,755	\$15,993	\$0	\$0
Street Maintenance Facility	\$147,540	\$145,440	\$148,140	\$148,140	\$145,840	\$143,540	\$146,240
Street Repair Program	\$0	\$267,480	\$267,480	\$365,980	\$365,980	\$365,980	\$365,980
Billing & Accounting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Road Use Tax Expenditures	\$1,298,101	\$1,624,255	\$1,720,806	\$2,383,853	\$1,991,489	\$2,072,680	\$2,081,788
Net Change in Fund Balance	\$92,561	(\$32,749)	(\$129,300)	(\$206,272)	\$186,092	\$104,901	\$95,793
Beginning Fund Balance	\$706,088	\$798,649	\$765,900	\$636,600	\$430,328	\$616,420	\$721,321
Ending Fund Balance	\$798,649	\$765,900	\$636,600	\$430,328	\$616,420	\$721,321	\$817,114
% Reserved	61.52%	47.15%	36.99%	18.05%	30.95%	34.80%	39.25%
Total Personnel Costs	\$454,417	\$500,550	\$601,671	\$631,755	\$663,342	\$696,509	\$731,335
% of Road Use Tax Expenditures	35.01%	30.82%	34.96%	26.50%	33.31%	33.60%	35.13%



Street Repair Program

	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 21 Estimated
Revenues							
Transfer from RUT Fund	\$0	\$267,480	\$267,480	\$365,980	\$365,980	\$365,980	\$365,980
Other Transfers							
Total SRP Revenues	\$0	\$267,480	\$267,480	\$365,980	\$365,980	\$365,980	\$365,980
Projects*							
Front Street				\$955,000			
North Main Street					\$540,000		
Juniper Street							\$781,000
Total Road Use Tax Expenditures	\$0	\$0	\$0	\$955,000	\$540,000	\$0	\$781,000
Net Change in Fund Balance	\$0	\$267,480	\$267,480	(\$589,020)	(\$174,020)	\$365,980	(\$415,020)
Beginning Fund Balance	\$0	\$0	\$267,480	\$534,960	(\$54,060)	(\$228,080)	\$137,900
Ending Fund Balance	\$0	\$267,480	\$534,960	(\$54,060)	(\$228,080)	\$137,900	(\$277,120)

* See CIP for project details.

Water Utility Budget & Forecast

	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
	Actual	Re-estimated	Budget	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated
Budget Inflation Rate		-4.56%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Number of Accounts	7,783	8,072	8,214	8,378	8,546	8,717	8,891	9,069	9,250	9,435	9,624	9,816	10,013
Gallons Sold	354,180,000	338,034,000	357,984,000	365,143,680	372,446,554	379,895,485	387,493,394	395,243,262	403,148,127	411,211,090	419,435,312	427,824,018	436,380,498
Proposed Rate Increase	8%	5%	5%	5%	5%	5%	5%	5%	5%	3%	0%	0%	0%
Base Rate	\$12.81	\$13.45	\$14.12	\$14.83	\$15.57	\$16.35	\$17.17	\$18.02	\$18.93	\$19.49	\$19.49	\$19.49	\$19.49
Rate/1000 Gallons	\$5.17	\$5.43	\$5.70	\$5.98	\$6.28	\$6.60	\$6.93	\$7.27	\$7.64	\$7.87	\$7.87	\$7.87	\$7.87
Revenues													
Water Sales	\$2,569,435	\$2,649,296	\$2,849,849	\$3,052,188	\$3,268,894	\$3,500,985	\$3,749,555	\$4,015,773	\$4,300,893	\$4,518,518	\$4,608,889	\$4,701,067	\$4,795,088
Sales Tax	\$164,753	\$170,919	\$175,940	\$184,905	\$179,789	\$192,554	\$206,226	\$220,868	\$236,549	\$248,519	\$253,489	\$258,559	\$263,730
Connection Fees/Permits	\$106,635	\$108,392	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000
Use of Money	\$935	\$0	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400	\$400
Miscellaneous	\$9,084	\$22,876	\$500	\$130,500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Accounts Receivable/Payable	(\$20,336)	(\$10,252)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Water Utility Revenues	\$2,830,506	\$2,941,231	\$3,106,689	\$3,447,993	\$3,529,583	\$3,774,439	\$4,036,680	\$4,317,541	\$4,618,342	\$4,847,937	\$4,943,278	\$5,040,525	\$5,139,718
Expenditures													
Budget Inflation Rate		18.25%	8.07%	2.66%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$416,468	\$486,505	\$521,795	\$534,638	\$561,370	\$589,438	\$618,910	\$649,856	\$682,349	\$716,466	\$752,289	\$789,904	\$829,399
Services & Commodities	\$878,932	\$1,029,969	\$1,137,075	\$1,171,887	\$1,230,481	\$1,292,005	\$1,356,606	\$1,424,436	\$1,495,658	\$1,570,441	\$1,648,963	\$1,731,411	\$1,817,981
Capital	\$1,113	\$0	\$225,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers													
Equipment Revolving	\$32,000	\$56,000	\$85,500	\$115,000	\$145,000	\$150,000	\$120,000	\$0	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
Capital Reserve	\$50,000	\$80,000	\$0	\$0	\$500,000	\$25,000	\$85,000	\$140,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Debt	\$686,873	\$827,752	\$690,913	\$924,685	\$929,100	\$932,197	\$939,102	\$860,360	\$669,660	\$586,763	\$369,678	\$367,008	\$368,908
Billing & Accounting	\$272,708	\$284,513	\$327,698	\$321,329	\$330,969	\$344,208	\$357,976	\$372,295	\$387,187	\$402,674	\$418,781	\$435,532	\$452,954
Upcoming Projects													
(1) Phase 1a - Construct New Water Plant	Ryan Heiar: Pump, motor, piping and wiring repairs required at wells 5 and 6. Insurance company to reimburse approximately \$130,000.					\$161,193	\$289,626	\$1,155,060	\$1,156,989	\$1,155,880	\$1,155,320	\$1,155,460	\$1,155,280
(2) Phase 1b - Construct Water Tower													
(3) Phase 1c - Well & Main Improvements													
Total Water Utility Expenditures	\$2,338,094	\$2,764,739	\$2,987,981	\$3,067,539	\$3,696,920	\$3,494,041	\$3,767,220	\$4,602,007	\$4,516,842	\$4,557,224	\$4,470,031	\$4,604,315	\$4,749,522
Net Change in Fund Balance	\$492,412	\$176,492	\$118,708	\$380,454	(\$167,337)	\$280,398	\$269,460	(\$284,466)	\$101,500	\$290,713	\$473,246	\$436,210	\$390,196
Beginning Fund Balance	\$513,374	\$1,005,786	\$1,182,278	\$1,300,986	\$1,681,440	\$1,514,103	\$1,794,500	\$2,063,961	\$1,779,495	\$1,880,995	\$2,171,708	\$2,644,954	\$3,081,165
Ending Fund Balance	\$1,005,786	\$1,182,278	\$1,300,986	\$1,681,440	\$1,514,103	\$1,794,500	\$2,063,961	\$1,779,495	\$1,880,995	\$2,171,708	\$2,644,954	\$3,081,165	\$3,471,360
% Reserved	43.02%	42.76%	43.54%	54.81%	40.96%	51.36%	54.79%	38.67%	41.64%	47.65%	59.17%	66.92%	73.09%
Total Personnel Costs	\$416,468	\$486,505	\$521,795	\$534,638	\$561,370	\$589,438	\$618,910	\$649,856	\$682,349	\$716,466	\$752,289	\$789,904	\$829,399
% of Water Utility Expenditures	17.81%	17.60%	17.46%	17.43%	15.18%	16.87%	16.43%	14.12%	15.11%	15.72%	16.83%	17.16%	17.46%

Debt Service Coverage

Net Revenue/All Revenue Debt	2.84	2.10	2.25	2.25	2.23	2.01	1.92	1.16	1.40	1.47	1.67	1.65	1.64
Required Coverage	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
Desired Coverage	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
Difference (Actual vs. Required)	1.64	0.90	1.05	1.05	1.03	0.81	0.72	(0.04)	0.20	0.27	0.47	0.45	0.44

Increase on consumption rate only

Ryan Heiar:
Required to have a debt service coverage of 1.20 at all times.

Ryan Heiar:
After discussions with financial advisor, rate increases can be reduced in future years. Previous future increases were as high as 8%.

Ryan Heiar:
Purchase dump truck to replace 2002 model (\$85k); add new excavation equipment trailer (\$20k).

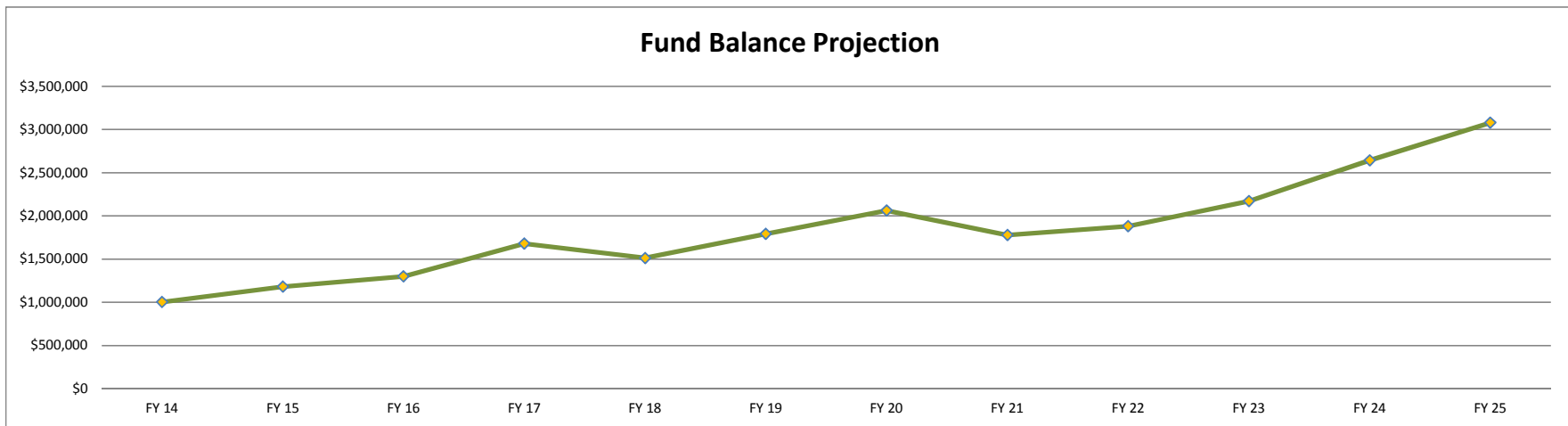
Ryan Heiar:
New debt came on board (east side water extension). Future developer fees should help offset a portion of this debt.

-Summary of Upcoming Projects-

- (1) Phase 1a-Construct New Water Plant: Construct new RO water plant at Maintenance Facility Campus on Front Street as per Facility Plan; project also includes construction of Jordan and Sulliran wells, and raw water main; total cost estimated at \$20.3 million.
- (2) Phase 1b-Construct Water Tower: Construct water tower as per Facility Plan; total cost estimated at \$2.8 million.
- (3) Phase 1c-Well and Main Improvements: Construct a new Jordan well and install a new raw water main as per Facility Plan; total cost estimated at \$3.2 million.

Water Utility Budget & Forecast

Water Rate Increase Analysis														
Consumption in Gallons	Monthly Water Costs Based on Usage													
		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
	3,000	\$23.15	\$24.31	\$25.52	\$26.80	\$28.14	\$29.55	\$31.02	\$32.57	\$34.20	\$35.23	\$35.23	\$35.23	\$35.23
	5,000	\$33.49	\$35.16	\$36.92	\$38.77	\$40.71	\$42.74	\$44.88	\$47.12	\$49.48	\$50.96	\$50.96	\$50.96	\$50.96
	8,000	\$49.00	\$51.45	\$54.02	\$56.72	\$59.56	\$62.54	\$65.66	\$68.95	\$72.40	\$74.57	\$74.57	\$74.57	\$74.57
	11,000	\$64.51	\$67.74	\$71.12	\$74.68	\$78.41	\$82.33	\$86.45	\$90.77	\$95.31	\$98.17	\$98.17	\$98.17	\$98.17
	15,000	\$85.19	\$89.45	\$93.92	\$98.62	\$103.55	\$108.73	\$114.16	\$119.87	\$125.86	\$129.64	\$129.64	\$129.64	\$129.64
Additional Water Cost/Month	3,000		\$1.16	\$1.22	\$1.28	\$1.34	\$1.41	\$1.48	\$1.55	\$1.63	\$1.03	\$0.00	\$0.00	\$0.00
	5,000		\$1.67	\$1.76	\$1.85	\$1.94	\$2.04	\$2.14	\$2.24	\$2.36	\$1.48	\$0.00	\$0.00	\$0.00
	8,000		\$2.45	\$2.57	\$2.70	\$2.84	\$2.98	\$3.13	\$3.28	\$3.45	\$2.17	\$0.00	\$0.00	\$0.00
	11,000		\$3.23	\$3.39	\$3.56	\$3.73	\$3.92	\$4.12	\$4.32	\$4.54	\$2.86	\$0.00	\$0.00	\$0.00
	15,000		\$4.26	\$4.47	\$4.70	\$4.93	\$5.18	\$5.44	\$5.71	\$5.99	\$3.78	\$0.00	\$0.00	\$0.00
Additional Water Cost/Year	3,000		\$13.89	\$14.58	\$15.31	\$16.08	\$16.88	\$17.73	\$18.61	\$19.54	\$12.31	\$0.00	\$0.00	\$0.00
	5,000		\$20.09	\$21.10	\$22.15	\$23.26	\$24.42	\$25.65	\$26.93	\$28.27	\$17.81	\$0.00	\$0.00	\$0.00
	8,000		\$29.40	\$30.87	\$32.41	\$34.03	\$35.74	\$37.52	\$39.40	\$41.37	\$26.06	\$0.00	\$0.00	\$0.00
	11,000		\$38.71	\$40.64	\$42.67	\$44.81	\$47.05	\$49.40	\$51.87	\$54.46	\$34.31	\$0.00	\$0.00	\$0.00
	15,000		\$51.11	\$53.67	\$56.35	\$59.17	\$62.13	\$65.24	\$68.50	\$71.92	\$45.31	\$0.00	\$0.00	\$0.00



Wastewater Utility Budget & Forecast

	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
	Actual	Actual	Re-estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated
Budget Inflation Rate		-2.37%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Number of Accounts	7,512	7,801	7,929	8,088	8,249	8,414	8,583	8,754	8,929	9,108	9,290	9,476	9,665
Gallons Sold	344,998,000	336,833,000	355,410,000	362,518,200	369,768,564	377,163,935	384,707,214	392,401,358	400,249,385	408,254,373	416,419,461	424,747,850	433,242,807
Proposed Rate Increase	5%	8%	7%	5%	4%	4%	4%	4%	4%	3%	3%	0%	0%
Base Rate	\$23.57	\$25.46	\$27.24	\$28.60	\$29.74	\$30.93	\$32.17	\$33.46	\$34.80	\$35.84	\$36.91	\$36.91	\$36.91
Rate/1000 Gallons	\$4.24	\$4.58	\$4.90	\$5.14	\$5.35	\$5.56	\$5.79	\$6.02	\$6.26	\$6.45	\$6.64	\$6.64	\$6.64
Revenues													
Wastewater Sales	\$3,181,699	\$3,464,426	\$3,814,978	\$4,085,842	\$4,348,983	\$4,613,401	\$4,893,895	\$5,191,444	\$5,507,084	\$5,785,743	\$6,078,501	\$6,200,071	\$6,324,073
Sales Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Connection Fees/Permits	\$51,205	\$40,612	\$20,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
Use of Money	\$912	-\$71	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300
Miscellaneous	\$595	\$9,259	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Accounts Receivable/Payable	(\$19,389)	(\$52,710)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Wastewater Utility Revenues	\$3,215,022	\$3,461,516	\$3,841,278	\$4,117,142	\$4,380,283	\$4,644,701	\$4,925,195	\$5,222,744	\$5,538,384	\$5,817,043	\$6,109,801	\$6,231,371	\$6,355,373
Expenditures													
Budget Inflation Rate		4.39%	14.40%	7.44%	15.00%	15.00%	15.00%	10.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$491,323	\$515,691	\$599,601	\$585,711	\$673,568	\$774,603	\$890,793	\$979,873	\$1,028,866	\$1,080,309	\$1,134,325	\$1,191,041	\$1,250,593
Services & Commodities	\$600,958	\$623,059	\$827,275	\$869,275	\$999,666	\$1,149,616	\$1,322,059	\$1,454,264	\$1,526,978	\$1,603,327	\$1,683,493	\$1,767,668	\$1,856,051
Capital	\$0	\$8,316	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers													
Equipment Revolving	\$25,000	\$0	\$200,000	\$85,000	\$41,000	\$0	\$35,000	\$60,000	\$25,000	\$50,000	\$50,000	\$50,000	\$50,000
Capital Reserve	\$239,000	\$321,212	\$212,000	\$205,500	\$205,500	\$205,500	\$205,500	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000
Debt	\$1,040,109	\$1,033,456	\$1,020,857	\$1,357,624	\$1,360,879	\$1,359,876	\$1,364,660	\$1,361,870	\$1,363,088	\$1,368,895	\$1,224,198	\$1,220,298	\$1,309,205
Billing & Accounting	\$272,708	\$284,513	\$327,698	\$321,329	\$334,182	\$347,549	\$361,451	\$375,909	\$390,946	\$406,584	\$422,847	\$439,761	\$457,351
Upcoming Projects													
(1) 1/2 East Trunk Sewer; Cherry Street Sewer Line; West Lake O2 Generator	\$0	\$0	\$0	\$0	\$288,020	\$291,861	\$288,119	\$290,934	\$293,160	\$294,694	\$288,598	\$289,072	\$288,997
(2) WWTP Expansion	\$0	\$0	\$0	\$0	\$0	\$243,962	\$418,220	\$798,220	\$797,620	\$793,880	\$796,060	\$793,040	\$791,920
(3) Mid/Long Term Projects	\$0	\$0	\$0	\$0	\$0	\$206,550	\$206,675	\$206,638	\$206,438	\$206,438	\$206,438	\$206,438	\$206,438
Total Wastewater Utility Expenditures	\$2,669,098	\$2,786,247	\$3,187,431	\$3,424,439	\$3,902,815	\$4,579,517	\$5,092,477	\$5,747,708	\$5,852,096	\$6,024,127	\$6,025,959	\$6,177,318	\$6,430,556
Net Change in Fund Balance	\$545,924	\$675,269	\$653,847	\$692,703	\$477,468	\$65,183	(\$167,282)	(\$524,964)	(\$313,712)	(\$207,084)	\$83,842	\$54,054	(\$75,183)
Beginning Fund Balance	\$1,159,847	\$1,705,771	\$2,381,040	\$3,034,887	\$3,727,590	\$4,205,057	\$4,270,241	\$4,102,959	\$3,577,995	\$3,264,283	\$3,057,199	\$3,141,041	\$3,195,095
Ending Fund Balance	\$1,705,771	\$2,381,040	\$3,034,887	\$3,727,590	\$4,205,057	\$4,270,241	\$4,102,959	\$3,577,995	\$3,264,283	\$3,057,199	\$3,141,041	\$3,195,095	\$3,119,912
% Reserved	63.91%	85.46%	95.21%	108.85%	107.74%	93.25%	80.57%	62.25%	55.78%	50.75%	52.13%	51.72%	48.52%
Total Personnel Costs	\$491,323	\$515,691	\$599,601	\$585,711	\$673,568	\$774,603	\$890,793	\$979,873	\$1,028,866	\$1,080,309	\$1,134,325	\$1,191,041	\$1,250,593
% of Wastewater Utility Expenditures	18.41%	18.51%	18.81%	17.10%	17.26%	16.91%	17.49%	17.05%	17.58%	17.93%	18.82%	19.28%	19.45%

Debt Service Coverage													
Net Revenue/All Debt	2.04	2.24	2.37	1.96	1.99	1.70	1.52	1.29	1.38	1.45	1.63	1.63	1.55
Required Coverage	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
Desired Coverage	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
Difference (Actual vs. Required)	0.79	0.99	1.12	0.71	0.74	0.45	0.27	0.04	0.13	0.20	0.38	0.38	0.30

Increase on consumption rate only

Ryan Heiar:
Required to have a debt service coverage of 1.25 at all times.

Ryan Heiar:
Water and sewer sales dipped slightly due to very wet spring.

Ryan Heiar:
After discussions with financial advisor, rate increases can be reduced in future years. Previous future increases were as high as 8%.

Ryan Heiar:
Staffing changes resulted in slightly lower personnel costs.

Ryan Heiar:
Add tractor with loader for new bio-solids operations.

Ryan Heiar:
Annual allocation for wastewater membranes for replacement in 2020 (\$180.5k); manhole rehab at various manholes throughout the community (\$25k).

Ryan Heiar:
New debt came on board (east side sewer extension). Future developer fees should help offset a portion of this debt.

-Summary of Upcoming Projects-

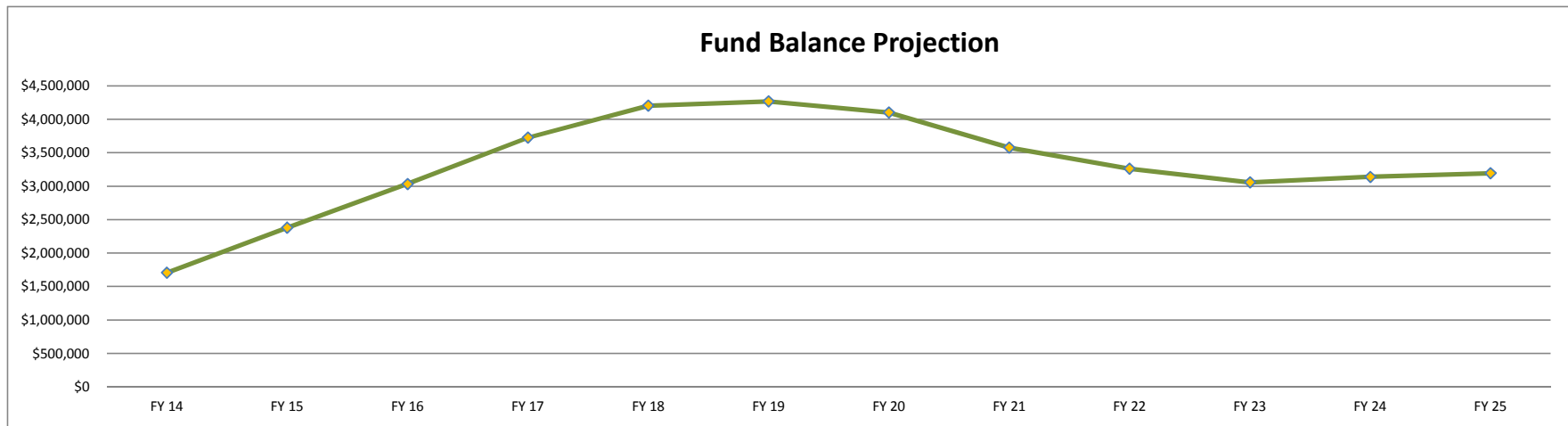
(1) East Trunk Sewer (phase 2 borrowing); Cherry Street Sewer Line Upgrade; West Lake Oxygen Generator: Installation of an east trunk sewer to serve basins 1 and 2 as detailed in the study; upgrade sewer line parallel to Cherry Street to alleviate capacity issues; install O2 generator at West Lake lift station to preserve concrete sewer pipe and manholes; total cost estimated at \$2.4 million.

(2) WWTP Expansion: Phase 2 of the MBR wastewater treatment plant; total estimated cost \$17.5 million.

(3) Mid/Long Term Projects: Sewer line replacement/addition, referred to in Fox study as segments 11 to 13, 13 to 21, 23 to 25, 8 to 8-2 and 8-2 to 8-9; total estimated cost \$1.71

Wastewater Utility Budget & Forecast

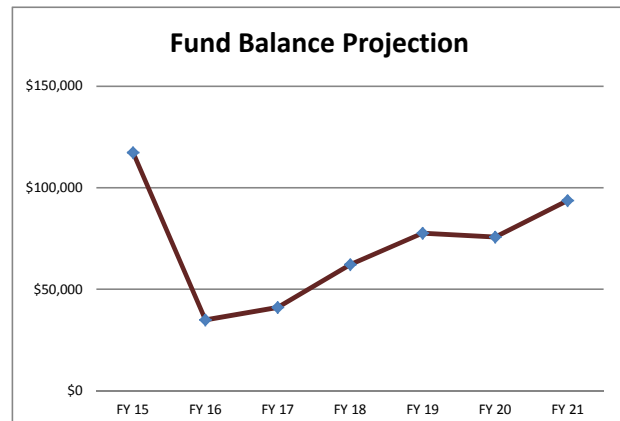
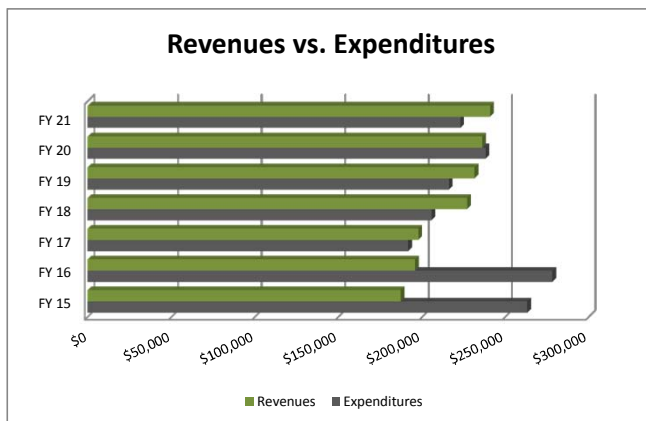
Wastewater Rate Increase Analysis														
Consumption in Gallons	Monthly Wastewater Costs Based on Usage													
		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
	3,000	\$32.05	\$34.61	\$37.04	\$38.89	\$40.44	\$42.06	\$43.74	\$45.49	\$47.31	\$48.73	\$50.20	\$50.20	\$50.20
	5,000	\$40.53	\$43.77	\$46.84	\$49.18	\$51.15	\$53.19	\$55.32	\$57.53	\$59.83	\$61.63	\$63.48	\$63.48	\$63.48
	8,000	\$53.25	\$57.51	\$61.54	\$64.61	\$67.20	\$69.88	\$72.68	\$75.59	\$78.61	\$80.97	\$83.40	\$83.40	\$83.40
	11,000	\$65.97	\$71.25	\$76.23	\$80.05	\$83.25	\$86.58	\$90.04	\$93.64	\$97.39	\$100.31	\$103.32	\$103.32	\$103.32
	15,000	\$82.93	\$89.56	\$95.83	\$100.63	\$104.65	\$108.84	\$113.19	\$117.72	\$122.43	\$126.10	\$129.88	\$129.88	\$129.88
Additional Wastewater Cost/Month	3,000		\$2.56	\$2.42	\$1.85	\$1.56	\$1.62	\$1.68	\$1.75	\$1.82	\$1.42	\$1.46	\$0.00	\$0.00
	5,000		\$3.24	\$3.06	\$2.34	\$1.97	\$2.05	\$2.13	\$2.21	\$2.30	\$1.79	\$1.85	\$0.00	\$0.00
	8,000		\$4.26	\$4.03	\$3.08	\$2.58	\$2.69	\$2.80	\$2.91	\$3.02	\$2.36	\$2.43	\$0.00	\$0.00
	11,000		\$5.28	\$4.99	\$3.81	\$3.20	\$3.33	\$3.46	\$3.60	\$3.75	\$2.92	\$3.01	\$0.00	\$0.00
	15,000		\$6.63	\$6.27	\$4.79	\$4.03	\$4.19	\$4.35	\$4.53	\$4.71	\$3.67	\$3.78	\$0.00	\$0.00
Additional Wastewater Cost/Year	3,000		\$30.77	\$29.08	\$22.22	\$18.67	\$19.41	\$20.19	\$21.00	\$21.84	\$17.03	\$17.54	\$0.00	\$0.00
	5,000		\$38.91	\$36.77	\$28.10	\$23.61	\$24.55	\$25.53	\$26.55	\$27.62	\$21.54	\$22.19	\$0.00	\$0.00
	8,000		\$51.12	\$48.31	\$36.92	\$31.01	\$32.25	\$33.54	\$34.89	\$36.28	\$28.30	\$29.15	\$0.00	\$0.00
	11,000		\$63.33	\$59.85	\$45.74	\$38.42	\$39.96	\$41.56	\$43.22	\$44.95	\$35.06	\$36.11	\$0.00	\$0.00
	15,000		\$79.61	\$75.23	\$57.50	\$48.30	\$50.23	\$52.24	\$54.33	\$56.50	\$44.07	\$45.40	\$0.00	\$0.00



Storm Water Utility

	FY 15 Actual	FY 16 Budget	FY 17 Budget	FY 18 Estimated	FY 19 Estimated	FY 20 Estimated	FY 21 Estimated
Budget Inflation Rate		4.90%	1.00%	2.00%	2.00%	2.00%	2.00%
Number of Accounts	7,779	8,160	8,242	8,406	8,575	8,746	8,921
Base Rate	\$2.00	\$2.00	\$2.00	\$2.25	\$2.25	\$2.25	\$2.25
Revenues							
Storm Water Fees	\$186,690	\$195,840	\$197,798	\$226,974	\$231,513	\$236,143	\$240,866
Sales Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Connection Fees/Permits	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Use of Money	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Miscellaneous	\$443	\$0	\$0	\$0	\$0	\$0	\$0
Transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Accounts Receivable/Payable	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Storm Water Utility Revenues	\$187,133	\$195,840	\$197,798	\$226,974	\$231,513	\$236,143	\$240,866
Expenditures							
Budget Inflation Rate		5.75%	-31.08%	5.00%	5.00%	5.00%	5.00%
Personnel Services	\$41,739	\$49,202	\$51,634	\$54,216	\$56,926	\$59,773	\$62,761
Services & Commodities	\$23,453	\$53,900	\$51,900	\$54,495	\$57,220	\$60,081	\$63,085
Capital	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
Transfers							
Equipment Revolving	\$146,000	\$140,000	\$32,500	\$50,000	\$55,000	\$71,111	\$50,000
Capital Reserve	\$0	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Billing & Accounting	\$31,859	\$35,070	\$35,691	\$27,063	\$27,063	\$27,063	\$27,063
Total Storm Water Utility Expenditures	\$263,051	\$278,172	\$191,725	\$205,774	\$216,209	\$238,028	\$222,909
Net Change in Fund Balance	(\$75,918)	(\$82,332)	\$6,073	\$21,200	\$15,304	(\$1,884)	\$17,957
Beginning Fund Balance	\$193,234	\$117,316	\$34,984	\$41,057	\$62,257	\$77,561	\$75,677
Ending Fund Balance	\$117,316	\$34,984	\$41,057	\$62,257	\$77,561	\$75,677	\$93,634
% Reserved	44.60%	12.58%	21.41%	30.26%	35.87%	31.79%	42.01%
Total Personnel Costs	\$41,739	\$49,202	\$51,634	\$54,216	\$56,926	\$59,773	\$62,761
% of Storm Water Utility Expenditures	15.87%	17.69%	26.93%	26.35%	26.33%	25.11%	28.16%

Ryan Heiar:
Partial funding for
building inspections
vehicle (\$10k);
parks truck (\$15k);
parks mowers
(\$7.5k).



Utility Rate Analysis

Wastewater Rate Increase Analysis				
	FY 16	FY 17	Difference	
Base Rate	\$27.24	\$28.60	\$1.36	
Rate/1000	\$4.90	\$5.14	\$0.24	
	FY 14 Monthly	FY 15 Monthly		
Consumption	Cost	Cost	% Increase	\$ Increase
3,000	\$37.04	\$38.89	5.00%	\$1.85
5,000	\$46.84	\$49.18	5.00%	\$2.34
8,000	\$61.54	\$64.61	5.00%	\$3.08
11,000	\$76.23	\$80.05	5.00%	\$3.81

Water Rate Increase Analysis				
	FY 16	FY 17	Difference	
Base Rate	\$14.12	\$14.83	\$0.71	
Rate/1000	\$5.70	\$5.98	\$0.28	
	FY 14 Monthly	FY 15 Monthly		
Consumption	Cost	Cost	% Increase	\$ Increase
3,000	\$25.52	\$26.80	5.00%	\$1.28
5,000	\$36.92	\$38.77	5.00%	\$1.85
8,000	\$54.02	\$56.72	5.00%	\$2.70
11,000	\$71.12	\$74.68	5.00%	\$3.56

Stormwater Rate Increase Analysis				
	FY 16	FY 17	Difference	
Base Rate	\$2.00	\$2.00	\$0.00	
Rate/1000	\$0.00	\$0.00	\$0.00	
	FY 14 Monthly	FY 15 Monthly		
Consumption	Cost	Cost	% Increase	\$ Increase
3,000	\$2.00	\$2.00	0.00%	\$0.00
5,000	\$2.00	\$2.00	0.00%	\$0.00
8,000	\$2.00	\$2.00	0.00%	\$0.00
11,000	\$2.00	\$2.00	0.00%	\$0.00

Utility Rates Increase Analysis				
	FY 16 Monthly	FY 17 Monthly		
Consumption	Cost	Cost	% Increase	\$ Increase
3,000	\$64.56	\$67.69	4.85%	\$3.13
5,000	\$85.76	\$89.95	4.88%	\$4.19
8,000	\$117.56	\$123.34	4.91%	\$5.78
11,000	\$149.36	\$156.73	4.93%	\$7.37

City of North Liberty Capital Improvements Plan



Five Year Capital Improvements Plan FY 2017 - FY 2021



Updated: February 2016

				Funding Sources											
Project Name	Project Description	Department	Project Cost	General	RUT	Water	Sewer	Storm Sewer	GO Bond	TIF Bond	Revenue Bond	Hotel/ Motel	State	Federal	Other
Ranshaw House Project	Renovation of the historic house located at 515 W. Penn Street to accommodate a history/welcome center - Phase 4.	Administration	\$200,000						\$100,000	\$100,000					
Building Inspector Vehicle	Replace 2004 Jeep Liberty.	Building	\$25,000	\$15,000				\$10,000							
Fire Safety Multi-purpose Vehicle	Replace 2000 Ford Excursion with similar vehicle.	Fire	\$85,000												\$85,000
SCBA Replacement	Replace SCBA units (15 units, phase 2 of 2).	Fire	\$125,000												\$125,000
Sprayer/Fertilizer Replacement	Replace Perm Green sprayer/fertilizer machine.	Parks	\$4,500	\$4,500											
Pickup Truck Replacement	Replace 2008 Chevy 1/2 ton pickup truck.	Parks	\$15,000					\$15,000							
John Deere Gator	Add John Deere Gator with cab to the fleet.	Parks	\$15,000	\$15,000											
Lawn Mowers	Replace 3 John Deere park mowers.	Parks	\$35,000	\$27,500				\$7,500							
Park Signage	Install monument signs at various parks throughout community.	Parks	\$12,000									\$12,000			
Beaver Kreek Park Trail	Install hard surfaced trail to new playground equipment at Beaver Kreek.	Parks	\$25,000									\$25,000			
Police Vehicles	Add 1 unmarked patrol vehicle and related equipment for Lieutenant position; add 1 marked patrol vehicle and related equipment; replace the Drug Task Force vehicle.	Police	\$114,000	\$114,000											
Exercise Equipment	Annual designation of funds to replace cardio exercise equipment at recreation center.	Recreation	\$25,000	\$25,000											
Boiler Replacement	Replace 1 of 4 facility boilers (phase 2 of 4).	Recreation	\$45,000	\$45,000											
Community Center Flooring	Resurface floor in weight room area (upstairs) of community center; resurface track, fix cracks, etc.; resurface/restripe Robert's Gymnasium flooring; <u>resurface indoor pool deck (phase 2 of 2).</u>	Recreation	\$115,000	\$115,000											
PVC Shell Lining / Pools	Line indoor and outdoor pool shells with PVC lining.	Recreation/Pool	\$49,000	\$49,000											
Aquatic Features Upgrades	Reseal and calk inside of slides at the outdoor pool; replace floatable toy in outdoor pool.	Recreation/Pool	\$40,000	\$40,000											
Dump Truck	Add dump truck and snow removal attachments to the fleet.	Streets	\$190,000		\$190,000										
Dubuque Street/North Liberty Road	Improvements on North Liberty Road, from Oak Lane NE to Penn Street, including grading and resurfacing of the gravel roadway.	Street	\$2,800,000						\$2,800,000						
Penn Street Improvements	Reconstruct and widen Penn Street, from Jones Boulevard to Alexander Way.	Street	\$1,800,000							\$963,000				\$837,000	
Computer Workstation	Replace one computer workstation.	Communications	\$5,000												\$5,000
HD Camera	Replace 8-year old HD camera.	Communications	\$8,000												\$8,000
Playback Server Replacement	Replace the outdated playback server which runs 24/7 and is an essential piece of equipment for NLTV (phase 2).	Communications	\$15,000												\$15,000
Digital Signage and Software	Hardware and infrastructure to display video, images, calendar, news and other items in City Hall, the Library and Community Center.	Communications	\$5,000												\$5,000
Manhole Rehab	Rehabilitate aging and deteriorated manholes as needed to avoid infiltration of ground water.	Wastewater	\$45,000				\$25,000	\$20,000							

				Funding Sources											
Project Name	Project Description	Department	Project Cost	General	RUT	Water	Sewer	Storm Sewer	GO Bond	TIF Bond	Revenue Bond	Hotel/ Motel	State	Federal	Other
Zenon Membrane Train Modules	Designation of funds annually for the replacement of the 12 membrane train modules in the MBR plant. The membranes have a life expectancy of 15 years.	Wastewater	\$180,500				\$180,500								
Tractor/Loader/Backhoe	Purchase tractor for new bio-solids operations.	Wastewater	\$85,000				\$85,000								
West Lake Oxygen Generator	Construct shelter and install oxygen generator at West Lake lift station to help extend the life of the sewer trunk line and manholes.	Wastewater	\$175,000								\$175,000				
Cherry Street Sewer Main	Upgrade trunk sewer line parallel to Cherry Street as recommended in sanitary sewer evaluation report.	Wastewater	\$600,000								\$600,000				
Equipment Trailer	Purchase new 25,000 lb. trailer to haul excavation equipment.	Water	\$20,000			\$20,000									
2002 International Dump Truck	Purchase new dump truck to replace 2002 International.	Water	\$95,000			\$95,000									
Water Plant	Construct a new reverse osmosis water plant at the Front Street Campus to accommodate a 30,000+ population. See Water Facilities Plan for additional details.	Water	\$20,300,000								\$20,300,000				
Annual Total			\$27,253,000	\$450,000	\$190,000	\$115,000	\$290,500	\$52,500	\$2,900,000	\$1,063,000	\$21,075,000	\$37,000	\$0	\$837,000	\$243,000

				Funding Sources											
Project Name	Project Description	Department	Project Cost	General	RUT	Water	Sewer	Storm Sewer	GO Bond	TIF Bond	Revenue Bond	Hotel/ Motel	State	Federal	Other
Construction of Administrative Campus	Design and construct a new City Hall/Police Department to accommodate administration, billing, building, planning, human resources, Police and a City Council Chambers. Remodel and expand Fire Department.	Administration	\$16,000,000						\$16,000,000						
Bunker Gear	Replace 20 sets of Fire Department bunker gear.	Fire	\$54,000												\$54,000
Skid Steer	Replace 2008 Case skid Steer.	Parks	\$25,000	\$15,000				\$10,000							
Park Maintenance Equipment	Replace generator; replace Aebi snow plow attachment.	Parks	\$11,500	\$11,500											
Lawn Mower	Replace 2012 Jacobsen large area mower (10.5' deck).	Parks	\$40,000	\$20,000				\$20,000							
Park Signage	Install monument signs at various parks throughout community.	Parks	\$12,000									\$12,000			
Trail Lighting Project	Upgrade trail lights (LED) on North Liberty Trail from Penn Street to Zeller Street; add trailing lighting (LED and solar powered) from Zeller Street to Forevergreen Road.	Parks	\$225,000						\$225,000						
Quail Ridge Park Dugouts	Install roofs on Quail Ridge Park baseball diamond dugouts (possible Eagle Scout Project).	Parks	\$3,000	\$3,000											
Centennial Park Development	Construct park driveway; install new play ground equipment for ages 2-12; install climbing rock feature; construct 3 shelters.	Parks	\$2,000,000							\$2,000,000					
Penn Street Trail	Construct trail on West Penn Street, from east of Alexander way to Penn Court (1,750 feet), and walk from Madison Avenue to Penn Street.	Parks	\$215,000							\$215,000					
TAC Team Equipment	Purchase equipment and training in order to establish a tactical response team within the Police Department.	Police	\$60,000	\$60,000											
Police Vehicles	Replace two squad cars and related equipment and add another to the fleet.	Police	\$135,000	\$135,000											
K9 Equipment	Add K9 unit to the department; purchase animal, vehicle and related equipment.	Police	\$80,000												\$80,000
Police Weapons Replacement	Replace and upgrade department issued hand guns.	Police	\$5,000	\$5,000											
Boiler Replacement	Replace 1 of 4 facility boilers (phase 3 of 4).	Recreation	\$45,000	\$45,000											
Exercise Equipment	Annual designation of funds to replace cardio exercise equipment at recreation center.	Recreation	\$25,000	\$25,000											
Security System	Update security camera system throughout the community center.	Recreation	\$40,000	\$40,000											
Community Center Ceiling Fans	Replace ceiling fans throughout entire facility.	Recreation	\$25,000	\$25,000											
Recreation Center Mechanical Lift	Replace existing lift in recreation center.	Recreation	\$15,000	\$15,000											
BASP Van	Replace 15 passenger van for transportation of BASP students.	Recreation	\$25,000	\$25,000											
Pool Painting	Repaint shell of outdoor pool.	Recreation/Pool	\$35,000	\$35,000											
Aquatic Features Upgrades	Replace outdoor deck equipment; replace floatable toy.	Recreation/Pool	\$30,000	\$30,000											
Pool Equipment	Replace grate at deep end of indoor pool.	Recreation/Pool	\$20,000	\$20,000											
Storm Warning Siren	Install new storm warning siren on east side of City.	Streets	\$45,000	\$45,000											

				Funding Sources											
Project Name	Project Description	Department	Project Cost	General	RUT	Water	Sewer	Storm Sewer	GO Bond	TIF Bond	Revenue Bond	Hotel/ Motel	State	Federal	Other
Pickup Truck	Replace 2003 F-250.	Streets	\$40,000		\$40,000										
Dump Truck	Replace dump truck and snow equipment (truck TBD).	Streets	\$170,000		\$170,000										
HWY 965 - Phase 3	Full build-out of Hwy 965, between Penn and Zeller Streets, including trails and landscaping.	Street	\$5,000,000							\$3,013,167				\$1,986,833	
Front Street	Reconstruct Front Street, including curb and gutter and utility infrastructure, from Cherry Street to Zeller Street.	Street	\$955,000												\$955,000
Brine Building and Storage Shop	Construct multi-use building for storing and mixing salt brine; purchase brine machine; shop and storage area for Water Department.	Streets/Water	\$1,000,000		\$500,000	\$500,000									
HD Camera	Replace existing high definition camera.	Communications	\$6,000	\$6,000											
Computer Workstation	Replace one computer workstation.	Communications	\$5,000	\$5,000											
Council Chambers Camera Replacement	Replace the 3 standard definition video cameras in the Council Chambers with high-definition cameras.	Communications	\$10,000	\$10,000											
Zenon Membrane Train Modules	Designation of funds annually for the replacement of the membrane train modules in the MBR plant. The membranes have a life expectancy of 15-years.	Wastewater	\$180,500				\$180,500								
Manhole Rehab	Rehabilitate aging and deteriorated manholes as needed to avoid infiltration of ground water.	Wastewater	\$45,000				\$25,000	\$20,000							
Dump Truck	Acquire dump truck from Water Department.	Wastewater	\$6,000				\$6,000								
Pickup Truck	Replace 2007 F-150 with 4-door pickup truck.	Wastewater	\$35,000				\$35,000								
Skid Steer/Trailer	Purchase new skid steer and 10,000 lb. trailer to replace existing units.	Water	\$45,000			\$45,000									
Wheel Loader	Add wheel loader to equipment inventory.	Water	\$100,000			\$100,000									
Annual Total			\$26,768,000	\$575,500	\$710,000	\$645,000	\$246,500	\$50,000	\$16,225,000	\$5,228,167	\$0	\$12,000	\$0	\$1,986,833	\$1,089,000

				Funding Sources											
Project Name	Project Description	Department	Project Cost	General	RUT	Water	Sewer	Storm Sewer	GO Bond	TIF Bond	Revenue Bond	Hotel/ Motel	State	Federal	Other
Ladder Truck	Replace 2003 75' ladder truck with 100' ladder/platform truck.	Fire	\$1,500,000						\$750,000						\$750,000
Pickup Truck	Replace 2007 Nissan 1/2-ton pickup.	Parks	\$30,000	\$15,000				\$15,000							
1-ton Truck	Replace 2006 Ford 1-ton truck with SS dump.	Parks	\$42,500	\$22,500				\$20,000							
Park Maintenance Equipment	Replace 2000 auger and bits.	Parks	\$6,000	\$6,000											
Penn Meadows Park Improvements	Add parking on the north side of Penn Meadows Park to accommodate the parking needs of the ball programs; resurface existing north Penn Meadows parking lot; relocate north shelter; upgrade spectator seating to include shade structures.	Parks	\$550,000							\$550,000					
Centennial Park Development	Construct climate controlled shelter and amphitheater; construct park entry way.	Parks	\$2,000,000							\$2,000,000					
Koser Park Improvements	Upgrade spectator seating and include shade structure.	Parks	\$4,000									\$4,000			
Liberty Centre Park Improvements	Landscaping enhancements and improvements at Liberty Centre Park.	Parks	\$8,000									\$8,000			
Park Signage	Install monument signs at various parks throughout community.	Parks	\$12,000									\$12,000			
Police Vehicles	Replace three squads cars and related equipment.	Police	\$140,000	\$140,000											
Police Tactical Team	Establish and outfit a Police Department tactical team.	Police	\$85,000	\$85,000											
Boiler Replacement	Replace 1 of 4 facility boilers (phase 4 of 4).	Recreation	\$45,000	\$45,000											
Exercise Equipment	Annual designation of funds to replace cardio exercise equipment at recreation center.	Recreation	\$25,000	\$25,000											
BASP Van	Replace 15 passenger van with small bus for transportation of BASP students.	Recreation	\$25,000	\$25,000											
Gym Tarps/Rollers	Replace existing tarps used to cover gym floor for special events.	Recreation	\$10,000	\$10,000											
VBG Pool Grates Covers	Replace Virginia Baker Graham grate covers around the outside of pool.	Recreation/Pool	\$10,000	\$10,000											
Aquatic Features Upgrades	Replace floatable toy; replace outdoor awnings and umbrellas; upgrade various pool equipment.	Recreation/Pool	\$42,000	\$42,000											
Dump Truck	Replace dump truck and snow equipment (truck TBD).	Streets	\$175,000		\$175,000										
Pickup Truck	Replace 2006 F-250 pickup truck.	Streets	\$40,000		\$40,000										
Tractor	Replace 2000 John Deere 5410.	Streets	\$79,000		\$79,000										
North Main Street	Reconstruction of North Main Street, from Cherry Street to Dubuque Street, including 28-foot wide PCC urban cross section and 5-foot sidewalks.	Street	\$540,000												\$540,000
Computer Workstation	Replace two computer workstation.	Communications	\$10,000	\$10,000											
Production Equipment	Replace and upgrade current production equipment for live public meeting broadcasts.	Communications	\$10,000	\$10,000											
Mass Storage Upgrade	Replace and upgrade current electronic storage capabilities.	Communications	\$6,000	\$6,000											
Manhole Rehab	Rehabilitate aging and deteriorated manholes as needed to avoid infiltration of ground water.	Wastewater	\$45,000				\$25,000	\$20,000							

FY 2019 (July 1, 2018 - June 30, 2019)

				Funding Sources											
Project Name	Project Description	Department	Project Cost	General	RUT	Water	Sewer	Storm Sewer	GO Bond	TIF Bond	Revenue Bond	Hotel/ Motel	State	Federal	Other
Zenon Membrane Train Modules	Designation of funds annually for the replacement of the membrane train modules in the MBR plant. The membranes have a life expectancy of 15-years.	Wastewater	\$180,500				\$180,500								
Pickup Truck	Purchase new 1-ton service truck to replace 2008 K 3500.	Water	\$50,000			\$50,000									
Hydraulic Excavator	Replace 2006 308CR excavator.	Water	\$100,000			\$100,000									
Annual Total			\$5,770,000	\$451,500	\$294,000	\$150,000	\$205,500	\$55,000	\$750,000	\$2,550,000	\$0	\$24,000	\$0	\$0	\$1,290,000

				Funding Sources											
Project Name	Project Description	Department	Project Cost	General	RUT	Water	Sewer	Storm Sewer	GO Bond	TIF Bond	Revenue Bond	Hotel/ Motel	State	Federal	Other
Fire Inspection Vehicle	Replace Fire Inspection vehicle with SUV.	Fire	\$40,000												\$40,000
Progressive TD65 Mower	Replace 2006 wide area mower.	Parks	\$11,000					\$11,000							
Skid Steer	Replace 2010 Case Skid steer.	Parks	\$25,000	\$15,000				\$10,000							
Pickup Truck Replacement	Replace 2010 Nissan 1/2 ton pickup truck.	Parks	\$25,000	\$15,000				\$10,000							
1-ton Truck	Replace 2006 Ford 1-ton truck with SS dump.	Parks	\$42,500	\$22,500				\$20,000							
Park Maintenance Equipment	Replace 2006 B&B dump trailer; replace 2006 Aluma trailer; replace snow blower attachment for skid steer.	Parks	\$20,000	\$20,000											
Trail Network Upgrades	Install 8-foot trail segment along Alexander Way, from Maytag drive north 1,075 feet; replace 6-foot wide sidewalk with 8-foot wide trail on Kansas Avenue from Penn Street to West Lake subdivision; grade and asphalt trail within Penn Meadows Park; extend Scales Bend Road Trail to Pheasant Lane (700'); repair concrete trail at the Fox Valley Pond; construct trail around Broadmoor Pond; upgrade sidewalk to a trail on Cherry Street, from NL trail to the Hwy 965 Bridge (PHASE 1 of 3). Total project cost for all 3 phases: \$1.5 mil.	Parks	\$500,000						\$500,000						
Beaver Kreek Park	Install LED trail lighting at Beaver Kreek Park.	Parks	\$15,000									\$15,000			
Park Signage	Install monument signs at various parks throughout community.	Parks	\$12,000									\$12,000			
Police Vehicles	Replace a squad car; add a squad car; replace Chief's vehicle.	Police	\$114,000	\$114,000											
Tactical Team Vehicle	Add a Command vehicle for the tactical team.	Police	\$100,000	\$100,000											
Exercise Equipment	Annual designation of funds to replace cardio exercise equipment at recreation center.	Recreation	\$25,000	\$25,000											
BASP Van	Replace 15 passenger van with small bus for transportation of BASP students.	Recreation	\$25,000	\$25,000											
Marquis Sign	Install marquis sign at the Community Center.	Recreation	\$35,000									\$35,000			
Conference Center Ramp	Install ramp for access to the conference center in the basement of the recreation center.	Recreation	\$5,000	\$5,000											
Locker Upgrades	Replace existing lockers with coin operated units.	Recreation/Pool	\$30,000	\$30,000											
Outdoor Pool Entry	Construct an outside entrance to the swimming pool.	Recreation/Pool	\$20,000	\$20,000											
Aquatic Features Upgrades	Adding new and/or replace concessions equipment; replace indoor deck equipment; replace floatable toy; replace swim starting blocks.	Recreation/Pool	\$33,000	\$33,000											
Bucket Truck	Replace 2000 FL-70 bucket truck.	Streets	\$150,000		\$150,000										
End Loader	Replace 2006 Case end loader.	Streets	\$135,000		\$135,000										
Hwy 965, Phase 4	Full build-out of Hwy 965, between Zeller Street and Golfview Drive, including trails and landscaping.	Street	\$5,000,000							\$4,000,000				\$1,000,000	
iPad Replacement	Replace iPads being used by Council, Commission and staff for paperless meetings.	Communications	\$6,500	\$6,500											
Camera Replacement	Replace one of two still cameras.	Communications	\$4,000	\$4,000											

				Funding Sources											
Project Name	Project Description	Department	Project Cost	General	RUT	Water	Sewer	Storm Sewer	GO Bond	TIF Bond	Revenue Bond	Hotel/ Motel	State	Federal	Other
Manhole Rehab	Rehabilitate aging and deteriorated manholes as needed to avoid infiltration of ground water.	Wastewater	\$45,000				\$25,000	\$20,000							
Zenon Membrane Train Modules	Designation of funds annually for the replacement of the membrane train modules in the MBR plant. The membranes have a life expectancy of 15-years.	Wastewater	\$180,500				\$180,500								
Pickup Truck	Replace 2009 F-150 with 4-door pickup truck.	Wastewater	\$35,000				\$35,000								
Skid Steer/Trailer	Purchase new skid steer and 10,000 lb. trailer to replace existing units.	Water	\$55,000			\$55,000									
Water Tower #3	Sandblast and paint interior of water tower #3.	Water	\$85,000			\$85,000									
Meter/Distribution Shop	Transform former water plant into meter/distribution shop.	Water	\$65,000			\$65,000									
Annual Total			\$6,798,500	\$435,000	\$285,000	\$205,000	\$240,500	\$71,000	\$500,000	\$4,000,000	\$0	\$62,000	\$0	\$1,000,000	\$0

FY 2021 (July 1, 2020 - June 30, 2021)

				Funding Sources											
Project Name	Project Description	Department	Project Cost	General	RUT	Water	Sewer	Storm Sewer	GO Bond	TIF Bond	Revenue Bond	Hotel/ Motel	State	Federal	Other
Fire Engine/Ladder Truck	Add a fire engine or ladder truck to the fleet, depending on the needs of the department.	Fire	\$1,000,000						\$500,000						\$500,000
Park Maintenance Equipment	Add slit seeder to equipment inventory; replace Woods 3-point seeder; replace Barreto walk-behind tiller; replace 5x10 Aluma trailer.	Parks	\$13,000	\$13,000											
Pickup Truck Replacement	Replace 2010 Nissan 1/2 ton pickup truck.	Parks	\$25,000	\$15,000				\$10,000							
1-ton Truck	Replace 2006 Ford 1-ton truck with SS dump.	Parks	\$42,500	\$22,500				\$20,000							
Snow Removal Machines	Replace 2 John Deere 1565 snow removal machines.	Parks	\$50,000	\$50,000											
Creekside Park	Construct shelter at Creekside Park.	Parks	\$20,000									\$20,000			
Freedom Park	Install flag pole with solar lighting at Freedom Park.	Parks	\$5,000									\$5,000			
Centennial Park Development	Construct honorarium for service women and men; construct gazebo; construct sculpture garden and flower garden.	Parks	\$500,000							\$500,000					
Park Signage	Install monument signs at various parks throughout community.	Parks	\$12,000									\$12,000			
Trail Network Upgrades	Install 8-foot trail segment along Alexander Way, from Maytag drive north 1,075 feet; replace 6-foot wide sidewalk with 8-foot wide trail on Kansas Avenue from Penn Street to West Lake subdivision; grade and asphalt trail within Penn Meadows Park; extend Scales Bend Road Trail to Pheasant Lane (700'); repair concrete trail at the Fox Valley Pond; construct trail around Broadmoor Pond; upgrade sidewalk to a trail on Cherry Street, from NL trail to the Hwy 965 Bridge (PHASE 2 of 3) . Total project cost for all 3 phases: \$1.5 mil.	Parks	\$500,000						\$500,000						
Police Vehicles	Add an administrative vehicle; replace a squad car.	Police	\$63,000	\$63,000											
Sniper School Training and Weapon	Send officer to sniper school and purchase sniper rifle.	Police	\$10,000	\$10,000											
Aquatic Features Upgrades	Replace diving boards; replace floatable toy; replace indoor basketball hoop.	Recreation/Pool	\$27,000												\$27,000
Dump Truck	Replace dump truck and snow equipment (truck TBD).	Street	\$220,000		\$220,000										
Pickup Trucks	Replace 2005 F-150; replace 2011 Ford Range with utility box.	Street	\$60,000		\$60,000										
W. Forevergreen Road*	Reconstruct W. Forevergreen Road, from Jones Boulevard to Covered Bridge Road; and improve base and sealcoat West Forevergreen from Covered Bridge Road, 4,800 feet to the west.	Street	\$1,800,000							\$1,800,000					
Dubuque Street	Reconstruction of Dubuque Street, from Cherry Street to Juniper Street; widen Dubuque Street with urban cross section, including roundabouts/intersection improvements at Zeller Street, Juniper Street and future Tartan Drive, from Juniper Street to NL Road.	Street	\$5,000,000						\$4,000,000	\$1,000,000					

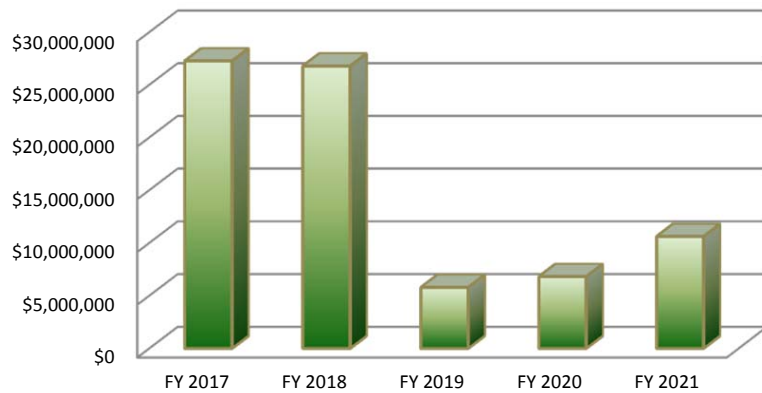
				Funding Sources											
Project Name	Project Description	Department	Project Cost	General	RUT	Water	Sewer	Storm Sewer	GO Bond	TIF Bond	Revenue Bond	Hotel/ Motel	State	Federal	Other
Juniper Street	Reconstruction of Juniper Street, from Dubuque Street to Hackberry Street, including 28-foot wide PCC urban cross section and 5-foot sidewalks.	Street	\$781,000												\$781,000
Camera Replacement	Replace one of two still cameras.	Communications	\$4,000	\$4,000											
Pickup Trucks	Replace 2008 F-250 pickup truck.	Wastewater	\$45,000				\$45,000								
Gator Utility Vehicle	Replace John Deere Gator.	Wastewater	\$15,000				\$15,000								
Manhole Rehab	Rehabilitate aging and deteriorated manholes as needed to avoid infiltration of ground water.	Wastewater	\$45,000				\$25,000	\$20,000							
Zenon Membrane Train Modules	Designation of funds annually for the replacement of the membrane train modules in the MBR plant. The membranes have a life expectancy of 15-years.	Wastewater	\$220,000				\$220,000								
VFD Drives	Replace soft start drives with variable speed drives at wells #5 and #6.	Water	\$90,000			\$90,000									
Hydraulic Excavator	Add a smaller excavator for use on compact work sites.	Water	\$50,000			\$50,000									
Project Total			\$10,597,500	\$177,500	\$280,000	\$140,000	\$305,000	\$50,000	\$5,000,000	\$3,300,000	\$0	\$37,000	\$0	\$0	\$1,308,000

*Dependent on IDOT Plan for I-380/Forevergreen Road Interchange project.

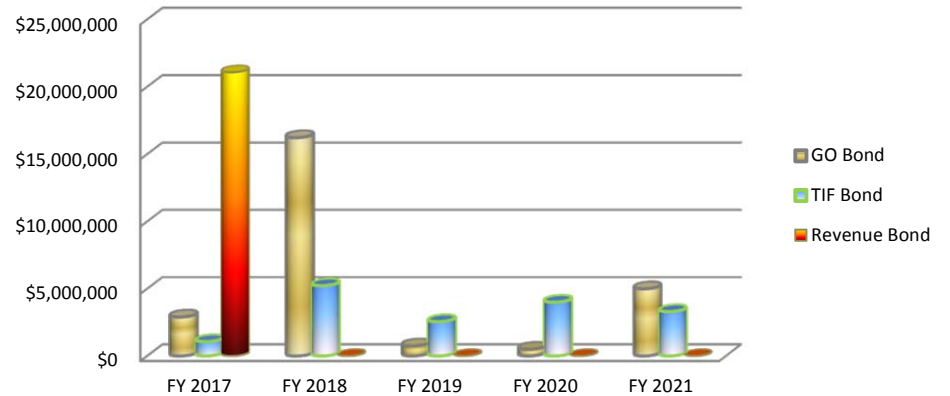
City of North Liberty CIP Summary

	Total Project Cost	General	RUT	Water	Sewer	Storm Sewer	GO Bond	TIF Bond	Revenue Bond	Hotel/ Motel	State	Federal	Other
FY 2017	\$27,253,000	\$450,000	\$190,000	\$115,000	\$290,500	\$52,500	\$2,900,000	\$1,063,000	\$21,075,000	\$37,000	\$0	\$837,000	\$243,000
FY 2018	\$26,768,000	\$575,500	\$710,000	\$645,000	\$246,500	\$50,000	\$16,225,000	\$5,228,167	\$0	\$12,000	\$0	\$1,986,833	\$1,089,000
FY 2019	\$5,770,000	\$451,500	\$294,000	\$150,000	\$205,500	\$55,000	\$750,000	\$2,550,000	\$0	\$24,000	\$0	\$0	\$1,290,000
FY 2020	\$6,798,500	\$435,000	\$285,000	\$205,000	\$240,500	\$71,000	\$500,000	\$4,000,000	\$0	\$62,000	\$0	\$1,000,000	\$0
FY 2021	\$10,597,500	\$177,500	\$280,000	\$140,000	\$305,000	\$50,000	\$5,000,000	\$3,300,000	\$0	\$37,000	\$0	\$0	\$1,308,000
Five Year Total	\$77,187,000	\$2,089,500	\$1,759,000	\$1,255,000	\$1,288,000	\$278,500	\$25,375,000	\$16,141,167	\$21,075,000	\$172,000	\$0	\$3,823,833	\$3,930,000

5-Year CIP Spending Forecast



5-Year Bonding Forecast



Legend

Fire Department Capital Reserve Fund, transfer from GF
Communications Capital Fund
Fundraising and grants
Federal Transportation Funds
Street Repair Program, transfer from RUT Fund
Developer Fees

Summary of Debt
Existing Debt Schedules

Bond/Note Description	Sewer Improvements		Sewer Improvements (A)		Sewer Improvements (B)		Water Improvements		Corporate Purpose		Maytag Agreement		JM Swank Rebate		Heartland Rebate		Sewer Improvements		Fire Pumper/Tanker		Water Storage		2007 Projects		Well Improvements		WWTP Project	
Type of Bond/Note	TIF Bond		Revenue Bond		Revenue Bond		Revenue Bond^		GO Bond>		Annual Appropriation		Annual Appropriation		Annual Appropriation		Revenue Bond+		GO Bond		Revenue Bond<		TIF Bond		GO Bond		Revenue Bond	
Issue Date	January-98		March-98		March-98		September-01		September-03		May-04		November-04		September-05		April-06		May-06		May-06		August-07		November-07		December-07	
Year Ending																												
June 30	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
2017	3.25%	\$68,000	3.25%	\$22,000	3.25%	\$243,000	1.20%	\$175,000	0.85%	\$250,000				\$81,000		\$185,000	2.00%	\$115,000	3.85%	\$70,000	2.00%	\$95,000	4.00%	\$420,000	3.80%	\$65,000	3.25%	\$114,000
2018	3.25%	\$70,000	3.25%	\$23,000	3.25%	\$252,000	1.40%	\$180,000	1.10%	\$255,000						\$185,000	2.00%	\$115,000			2.00%	\$95,000			3.85%	\$65,000	3.25%	\$117,000
2019			3.25%	\$24,000	3.25%	\$262,000	1.60%	\$185,000	1.30%	\$255,000							2.00%	\$115,000			2.00%	\$100,000			3.90%	\$70,000	3.25%	\$121,000
2020							1.80%	\$190,000	1.50%	\$260,000							2.00%	\$120,000			2.00%	\$100,000			4.00%	\$75,000	3.25%	\$416,000
2021							2.00%	\$190,000	1.75%	\$260,000							2.00%	\$120,000			2.00%	\$100,000			4.05%	\$75,000	3.25%	\$430,000
2022									1.90%	\$265,000							2.25%	\$125,000			2.25%	\$105,000			4.10%	\$80,000	3.25%	\$444,000
2023									2.15%	\$270,000							2.45%	\$125,000			2.50%	\$105,000					3.25%	\$459,000
2024																	2.70%	\$130,000			2.70%	\$110,000					3.25%	\$475,000
2025																	3.00%	\$135,000			3.00%	\$110,000					3.25%	\$486,000
2026																					3.05%	\$115,000					3.25%	\$654,000
2027																											3.25%	\$675,000
TOTAL		\$138,000		\$69,000		\$757,000		\$920,000		\$1,815,000		\$0		\$81,000		\$370,000		\$1,100,000		\$70,000		\$1,035,000		\$420,000		\$430,000		\$4,391,000
	WWTP Project Revenue Bond July-08		2008B Projects GO/TIF/RUT Bond June-08		WW Projects Revenue Bond August-08		ASR Well Revenue Bond August-08		2009 Projects GO Bond May-09		2010 Projects GO Bond October-10		2010 Projects GO/TIF Bond October-10		2011A GO Bond September-11		2011B GO/TIF Bond September-11		2012A, St. Main. Facility RUT Revenue Bond March-12		2012B, Library Project GO/TIF Bond November-12		2012, Library (REDLG) GO/TIF Bond May-13		2013B, Streets/Parks GO Bond September-13		2013C, Hwy 965/Jones GO/TIF Bond September-13	
Year Ending																												
June 30	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount		Rate	Amount	Rate	Amount	
2017	3.00%	\$141,000	3.75%	\$245,000	3.90%	\$105,000	3.90%	\$160,000	3.00%	\$165,000	1.90%	\$195,000	2.00%	\$675,000	1.40%	\$90,000	1.50%	\$380,000	2.00%	\$115,000	0.70%	\$175,000	0.00%	\$36,000	2.00%	\$135,000	2.00%	\$330,000
2018	3.00%	\$146,000	3.95%	\$250,000	4.00%	\$105,000	4.00%	\$165,000	3.25%	\$170,000	2.20%	\$200,000	2.00%	\$690,000	1.70%	\$90,000	1.60%	\$390,000	2.00%	\$115,000	0.80%	\$180,000	0.00%	\$36,000	2.00%	\$135,000	2.00%	\$340,000
2019	3.00%	\$151,000			4.10%	\$110,000	4.10%	\$175,000	3.50%	\$175,000	2.40%	\$205,000	2.25%	\$710,000	2.00%	\$90,000	1.85%	\$400,000	2.00%	\$115,000	1.00%	\$180,000	0.00%	\$36,000	2.00%	\$140,000	2.00%	\$345,000
2020	3.00%	\$156,000			4.20%	\$115,000	4.20%	\$180,000	3.75%	\$185,000	2.60%	\$210,000	2.50%	\$730,000			2.10%	\$410,000	2.00%	\$120,000	1.20%	\$185,000	0.00%	\$36,000	2.00%	\$140,000	2.00%	\$350,000
2021	3.00%	\$161,000			4.25%	\$120,000	4.25%	\$190,000	7.00%	\$190,000			2.75%	\$750,000			2.30%	\$420,000	2.00%	\$120,000	1.35%	\$185,000	0.00%	\$36,000	2.00%	\$145,000	2.00%	\$360,000
2022	3.00%	\$166,000			4.30%	\$125,000	4.30%	\$200,000	4.05%	\$200,000							2.45%	\$435,000	2.20%	\$125,000	1.55%	\$190,000	0.00%	\$36,000	2.10%	\$150,000	2.10%	\$375,000
2023	3.00%	\$171,000			4.35%	\$130,000	4.35%	\$210,000	4.10%	\$205,000							2.60%	\$450,000	2.40%	\$130,000	1.70%	\$195,000	0.00%	\$36,000	2.25%	\$155,000	2.25%	\$385,000
2024	3.00%	\$177,000			4.40%	\$140,000	4.40%	\$215,000	4.15%	\$215,000							2.80%	\$465,000	2.60%	\$130,000					2.40%	\$160,000	2.40%	\$400,000
2025	3.00%	\$183,000															3.00%	\$485,000	2.80%	\$135,000								
2026	3.00%	\$189,000															3.10%	\$505,000	2.90%	\$140,000								
2027	3.00%	\$195,000																	3.00%	\$145,000								
2028	3.00%	\$201,000																	3.00%	\$145,000								
TOTAL		\$2,037,000		\$495,000		\$950,000		\$1,495,000		\$1,505,000		\$810,000		\$3,555,000		\$270,000		\$4,340,000		\$1,535,000		\$1,290,000		\$252,000		\$1,160,000		\$2,885,000
	2014C, Hwy 965/Front GO/TIF Bond September-14		UICCU Rebate Annual Appropriation		2015A, St/Prks/Wa/Se GO/TIF & GO Bond~ October-15		2016 Projects GO/TIF Bond TBD		SRF Sewer Revenue Bond TBD		2017 Projects GO/TIF Bond TBD		SRF Water Revenue Bond TBD		2018 Projects GO/TIF Bond TBD		2019 Projects GO/TIF Bond TBD		2020 Projects GO/TIF Bond TBD		2021 Projects GO/TIF Bond TBD		CBI Rebate Annual Appropriation		Spotix Rebate Annual Appropriation		FEC Rebate Annual Appropriation	
Year Ending																												
June 30	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
2017	2.00%	\$295,000		\$750,000	2.00%	\$1,285,000																						
2018	2.00%	\$295,000		\$765,000	2.00%	\$880,000		\$360,000		\$612,500																		
2019	2.00%	\$300,000		\$780,300	2.00%	\$890,000		\$396,000		\$612,500		\$496,000		\$717,500														
2020	2.00%	\$305,000		\$795,906	2.00%	\$910,000		\$432,000		\$700,000		\$496,000		\$717,500		\$570,625												
2021	2.00%	\$305,000		\$811,824	2.00%	\$920,000		\$450,000		\$700,000		\$558,000		\$820,000		\$627,688		\$570,625										
2022	2.00%	\$310,000		\$828,061	2.00%	\$935,000		\$468,000		\$787,500		\$558,000		\$820,000		\$684,750		\$627,688		\$264,000								
2023	2.00%	\$325,000			2.00%	\$890,000		\$468,000		\$787,500		\$589,000		\$922,500		\$713,281		\$684,750		\$264,000		\$457,058						
2024	2.00%	\$330,000			2.00%	\$910,0																						

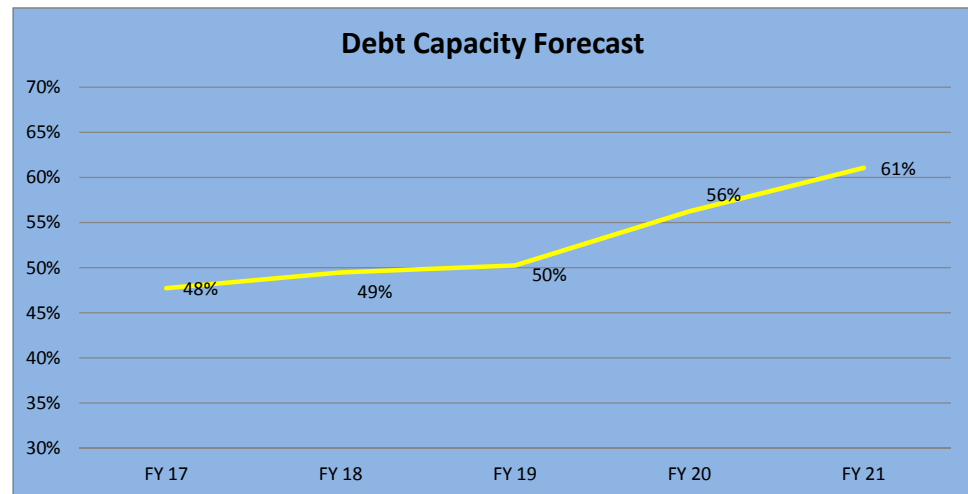
Summary of Debt Existing Debt Schedules

Annual Principal Repayment				
Year Ending June 30	GO Debt	Revenue Debt	Annual Appropriations	Total Annual Debt Retired
2017	\$4,879,000	\$1,285,000	\$1,016,000	\$7,180,000
2018	\$4,406,000	\$1,925,500	\$950,000	\$7,281,500
2019	\$4,688,000	\$2,688,000	\$780,300	\$8,156,300
2020	\$5,294,625	\$2,814,500	\$795,906	\$8,905,031
2021	\$5,852,313	\$2,951,000	\$811,824	\$9,615,137
2022	\$5,578,438	\$2,897,500	\$828,061	\$9,303,998
2023	\$5,630,031	\$3,040,000	\$0	\$8,670,031
2024	\$5,338,094	\$3,130,750	\$0	\$8,468,844
2025	\$4,716,625	\$2,854,000	\$0	\$7,570,625
2026	\$4,502,656	\$2,946,750	\$0	\$7,449,406
2027	\$3,147,219	\$2,915,000	\$0	\$6,062,219
2028	\$3,208,750	\$2,289,750	\$0	\$5,498,500
2029	\$2,481,250	\$1,995,000	\$0	\$4,476,250
2030	\$2,515,750	\$1,995,000	\$0	\$4,510,750
2031	\$2,533,750	\$1,995,000	\$0	\$4,528,750
2032	\$2,184,281	\$2,038,750	\$0	\$4,223,031
2033	\$1,683,344	\$2,133,750	\$0	\$3,817,094
2034	\$1,740,406	\$2,185,000	\$0	\$3,925,406
2036	\$884,469	\$2,185,000	\$0	\$3,069,469
2037	\$0	\$2,272,500	\$0	\$2,272,500
2038	\$0	\$2,418,750	\$0	\$2,418,750
2039	\$0	\$1,332,500	\$0	\$1,332,500

Legend

*Refinanced with 2011A Series Bonds
^Refinanced with 2012C Series Bonds
>Refinanced with 2013A Series Bonds
+Refinanced with 2014A Series Bonds
<Refinanced with 2014B Series Bonds
~GO Bond repaid with utility revenues

Total Debt/Bond Capacity Summary & Forecast					
	FY 17	FY 18	FY 19	FY 20	FY 21
Assessed Value	\$1,467,041,279	\$1,511,052,517	\$1,556,384,093	\$1,603,075,616	\$1,651,167,884
Bond Capacity	\$73,352,064	\$75,552,626	\$77,819,205	\$80,153,781	\$82,558,394
GO Debt	\$31,740,000	\$34,061,000	\$35,855,000	\$42,579,500	\$48,697,375
Annual Appropriations	\$1,016,000	\$1,059,200	\$1,008,184	\$1,028,348	\$1,048,915
UICCU/A&M Development Project	\$2,250,000	\$2,250,000	\$2,250,000	\$1,469,700	\$673,794
Total GO Debt	\$35,006,000	\$37,370,200	\$39,113,184	\$45,077,548	\$50,420,084
Used Capacity	48%	49%	50%	56%	61%
Remaining Capacity	52%	51%	50%	44%	39%
Revenue Debt	\$14,289,000	\$30,504,000	\$49,078,500	\$46,390,500	\$43,576,000
Special Assessment Debt	\$0	\$0	\$0	\$0	\$0
Total Outstanding Debt	\$49,295,000	\$67,874,200	\$88,191,684	\$91,468,048	\$93,996,084



TIF Summary, Availability & Projections

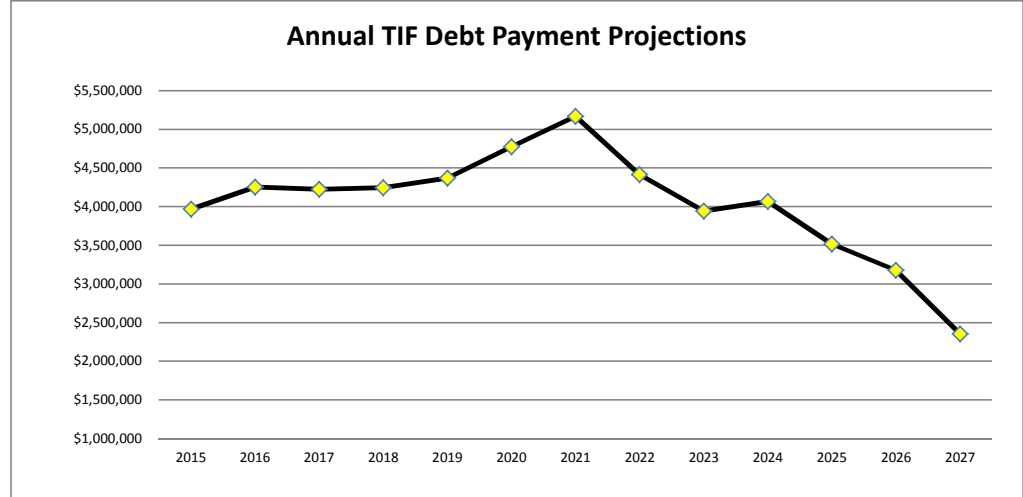
																							Total		Anticipated			
Fiscal Year	TIF Valuation	TIF Revenue	Issued Jun-98	Issued Nov-05	Issued Jul-07	Issued Jun-08	TIF Rebates	Bond Fees	Issued 2009	Issued 2010	Internal Advance 2011	Issued 2011	Issued 2012	Issued 2012	Issued 2013	Issued 2014	Issued 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed 2019	Proposed 2020	Proposed 2021	Debt Transfers	Beginning Cash	Surplus / (Deficit)	Ending Cash	
2015	\$148,161,674	\$3,897,580	\$69,889	\$476,100	\$303,522	\$202,258	\$772,000	\$4,000	\$148,477	\$758,350	\$83,200	\$484,368	\$192,193	\$40,000	\$398,738	\$36,222								\$3,969,316	\$731,871	(\$71,736)	\$660,135	
2016	\$161,181,137	\$4,225,873	\$68,085		\$303,254	\$201,308	\$1,191,764	\$5,000	\$145,837	\$755,350	\$83,200	\$483,818	\$191,405	\$40,000	\$397,238	\$351,800	\$34,497							\$4,252,555	\$660,135	(\$26,682)	\$633,452	
2017	\$157,389,847	\$4,225,917	\$69,889		\$306,044	\$204,828	\$900,000	\$5,000	\$146,233	\$757,150	\$83,200	\$483,193	\$190,443	\$40,000	\$390,638	\$351,000	298,300							\$4,225,917	\$633,452	\$0	\$633,452	
2018	\$158,052,777	\$4,243,717	\$70,646			\$202,703	\$900,000	\$4,000	\$146,266	\$758,650		\$487,493	\$194,218	\$40,000	\$394,038	\$345,100	298,400	402,204						\$4,243,717	\$633,452	\$0	\$633,452	
2019	\$162,649,012	\$4,367,126					\$900,000	\$3,000	\$145,919	\$764,850		\$491,253	\$192,778	\$40,000	\$392,238	\$344,200	298,400	398,389	396,099					\$4,367,126	\$633,452	\$0	\$633,452	
2020	\$177,787,005	\$4,773,581					\$900,000	\$3,000	\$148,477	\$768,875		\$493,853	\$195,978	\$40,000	\$390,338	\$343,200	293,300	399,080	401,382	396,099				\$4,773,581	\$633,452	\$0	\$633,452	
2021	\$192,395,914	\$5,165,830					\$900,000	\$2,500	\$147,198	\$770,625		\$495,243	\$193,758	\$40,000	\$393,338	\$337,100	293,200	399,153	396,235	401,382	396,099			\$5,165,830	\$633,452	\$0	\$633,452	
2022	\$164,397,576	\$4,414,075					\$900,000	\$2,000	\$148,782			\$500,583	\$196,260	\$40,000	\$401,138	\$336,000	293,000	398,588	400,107	396,235	401,382			\$4,414,075	\$633,452	\$0	\$633,452	
2023	\$146,777,381	\$3,940,973						\$2,000	\$146,736			\$504,925	\$198,315	\$40,000	\$403,263	\$344,800	297,700	402,342	403,168	400,107	396,235	401,382		\$3,940,973	\$633,452	\$0	\$633,452	
2024	\$151,425,015	\$4,065,762						\$1,500	\$147,789			\$508,225			\$409,600	\$343,300	297,200	400,266	405,278	403,168	400,107	396,235	353,094	\$4,065,762	\$633,452	\$0	\$633,452	
2025	\$130,923,704	\$3,515,301						\$1,000				\$515,205				\$341,700	296,600	397,546	396,894	405,278	403,168	400,107	357,803	\$3,515,301	\$633,452	\$0	\$633,452	
2026	\$118,341,846	\$3,177,479						\$500				\$520,655					300,900	399,322	397,546	396,894	405,278	403,168	353,215	\$3,177,479	\$633,452	\$0	\$633,452	
2027	\$87,684,607	\$2,354,332																400,505	397,442	397,546	396,894	405,278	356,667	\$2,354,332	\$633,452	\$0	\$633,452	

Ryan Heiar:
Aggressive CIP results in higher usage of TIF value.

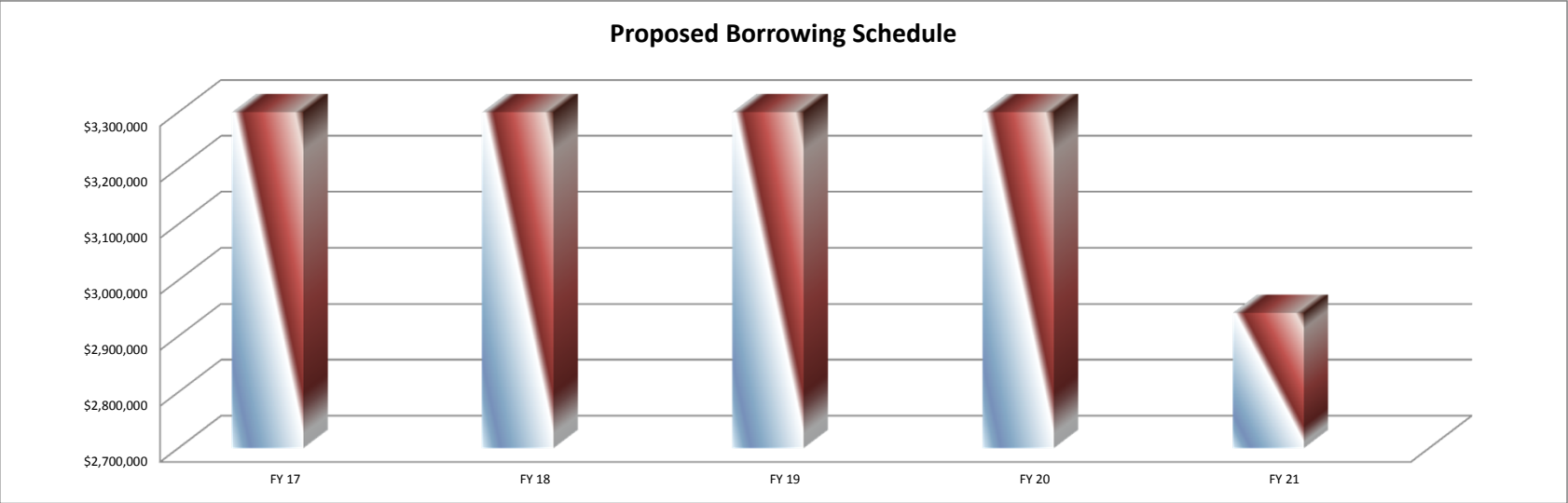
Area outlined in red represents proposed borrowing based on CIP Projects

Note 1: Interest rates have been calculated conservatively to assume upward movement in the future. However, projected numbers are only estimates and may differ from actual bids.

Note 2: This model proposes to divide debt evenly over the five year life of the CIP.



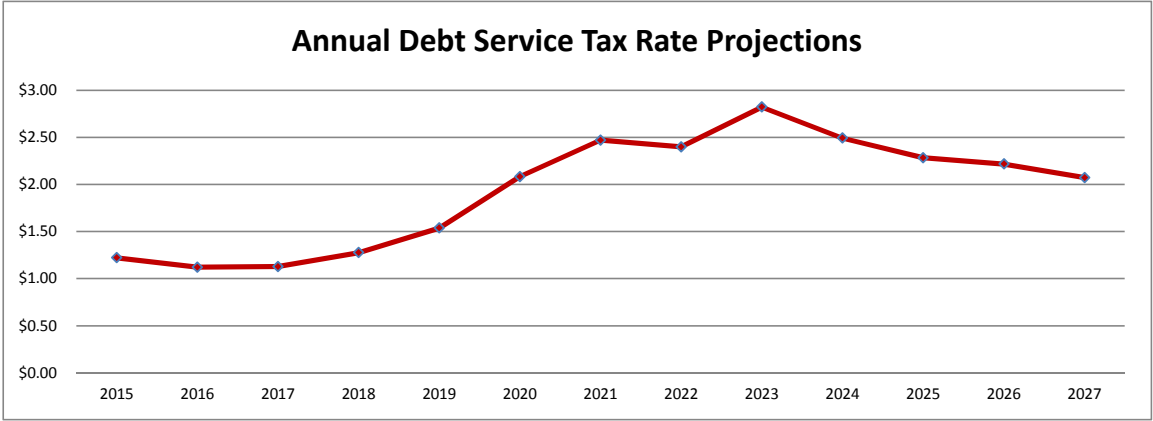
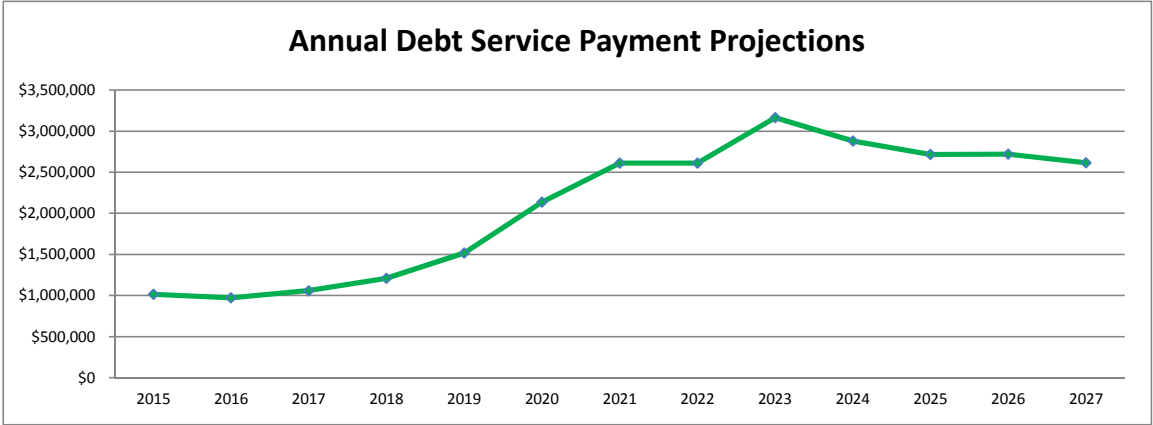
Summary of Proposed Debt, FY 17 - FY 21		
	Amount	Term
FY 17	\$3,300,000	10 yrs
FY 18	\$3,300,000	10 yrs
FY 19	\$3,300,000	10 yrs
FY 20	\$3,300,000	10 yrs
FY 21	\$2,941,167	10 yrs
	<u>\$16,141,167</u>	
For additional information about projects refer to CIP.		



Debt Service Summary & Projections

Debt Service Payments																								
Fiscal Year	DS Valuation	Valuation Growth	Issued 1996	Issued 2003	Issued 2006	Issued 2007	Issued 2008	Issued 2009	Issued Fees	Issued 2010	Issued 2011	Issued 2013	Issued 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed 2019	Proposed 2020	Proposed 2021	Total Payments	Holdover Funds	State Backfill	Tax Rate	Increase
2015	\$763,547,494		\$50,500	\$280,285	\$67,415	\$100,719	\$40,710	\$76,488	\$3,250	\$142,450	\$91,418	\$159,678								\$1,012,913	\$66,369	\$14,825	\$1.22	
2016	\$838,127,233	10%		\$280,060	\$70,165	\$100,626	\$44,520	\$75,128	\$3,250	\$143,837	\$90,568	\$162,078								\$970,232	\$0	\$30,228	\$1.12	(\$0.10)
2017	\$912,545,826	9%		\$277,515	\$72,695	\$96,900	\$43,080	\$75,332	\$3,250	\$145,170	\$94,590	\$159,378	\$91,300							\$1,059,210	\$0	\$29,844	\$1.13	\$0.01
2018	\$949,047,659	4%		\$280,410			\$41,580	\$75,349	\$2,500	\$146,053	\$93,330	\$156,678	\$89,800	\$324,235						\$1,209,935	\$0	\$0	\$1.27	\$0.15
2019	\$987,009,565	4%		\$277,605				\$75,171	\$2,250	\$146,458	\$91,800	\$158,978	\$88,300	\$328,559	\$348,001					\$1,517,122	\$0	\$0	\$1.54	\$0.26
2020	\$1,026,489,948	4%		\$279,290				\$76,488	\$1,750	\$146,513		\$156,178	\$91,800	\$324,346	\$352,642	\$708,744				\$2,137,751	\$0	\$0	\$2.08	\$0.55
2021	\$1,057,284,646	3%		\$275,390					\$1,000			\$158,378	\$90,200	\$327,516	\$348,120	\$702,021	\$708,744			\$2,611,369	\$0	\$0	\$2.47	\$0.39
2022	\$1,089,003,186	3%		\$275,840					\$1,000			\$160,478	\$88,600	\$330,022	\$351,522	\$703,239	\$702,021			\$2,612,722	\$0	\$0	\$2.40	(\$0.07)
2023	\$1,121,673,281	3%		\$275,805					\$1,000			\$162,328	\$92,000	\$331,749	\$354,212	\$703,367	\$703,239	\$541,956		\$3,165,656	\$0	\$0	\$2.82	\$0.42
2024	\$1,155,323,480	3%							\$500			\$163,840	\$90,300	\$324,886	\$356,066	\$702,373	\$703,367	\$536,816		\$2,878,148	\$0	\$0	\$2.49	(\$0.33)
2025	\$1,189,983,184	3%										\$93,600	\$325,420	\$348,700	\$708,987	\$702,373		\$537,747		\$2,716,826	\$0	\$0	\$2.28	(\$0.21)
2026	\$1,225,682,680	3%										\$91,800	\$325,335	\$349,273	\$705,329	\$708,987		\$537,845		\$2,718,569	\$0	\$0	\$2.22	(\$0.07)
2027	\$1,262,453,160	3%												\$324,732	\$349,181	\$700,537	\$705,329	\$537,084		\$2,616,863	\$0	\$0	\$2.07	(\$0.15)

Area outlined in red represents proposed borrowing based on CIP Projects



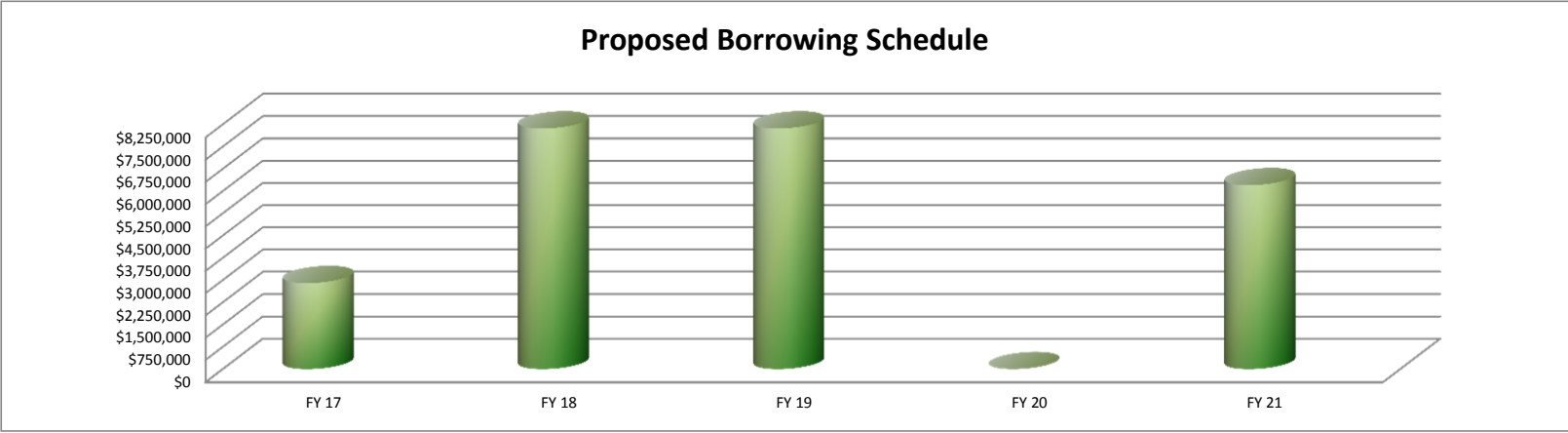
Summary of Proposed Debt, FY 17 - FY 21		
	Amount	Term
FY 17	\$2,900,000	10 yrs
FY 18	\$8,112,500	15 yrs
FY 19	\$8,112,500	15 yrs
FY 20	\$0	
FY 21	<u>\$6,200,000</u>	15 yrs
	<u>\$25,325,000</u>	
For additional information about projects refer to CIP.		

Ryan Heiar:
Aggressive CIP results
in higher debt service
tax rate.

Note 1: Interest rates have been calculated conservatively to assume upward movement in the future. However, projected numbers are only estimates and may differ from actual bids.

Note 2: Civic Campus funding split between fiscal years 18 and 19.

Note 3: FY 21 borrowing includes projects completed in FY 20.



52-485

Adoption of Budget and Certification of City Taxes

FISCAL YEAR BEGINNING JULY 1, 2016 - ENDING JUNE 30, 2017

Resolution No.: 2016-18

The City of: North Liberty

County Name: JOHNSON

Date Budget Adopted: 2/23/2016

(Date) xx/xx/xx

The below-signed certifies that the City Council, on the date stated above, lawfully approved the named resolution adopting a budget for next fiscal year, as summarized on this and the supporting pages. Attached is Long Term Debt Schedule Form 703 which lists any and all of the debt service obligations of the City.

319/626-5700

Telephone Number

Signature

County Auditor Date Stamp

January 1, 2015 Property Valuations

Last Official Census

Regular

2a

With Gas & Electric

757,979,781

2b

Without Gas & Electric

755,873,970

13,374

DEBT SERVICE

3a

912,545,826

3b

910,440,015

Ag Land

4a

1,801,641

TAXES LEVIED

Code Sec.	Dollar Limit	Purpose	(A) Request with Utility Replacement	(B) Property Taxes Levied	(C) Rate
384.1	8.10000	Regular General levy	5 6,139,636	6,122,579	43 8.10000
(384)		Non-Voted Other Permissible Levies			
12(8)	0.67500	Contract for use of Bridge	6	0	44 0
12(10)	0.95000	Opr & Maint publicly owned Transit	7	0	45 0
12(11)	Amt Nec	Rent, Ins. Maint of Civic Center	8	0	46 0
12(12)	0.13500	Opr & Maint of City owned Civic Center	9	0	47 0
12(13)	0.06750	Planning a Sanitary Disposal Project	10	0	48 0
12(14)	0.27000	Aviation Authority (under sec.330A.15)	11	0	49 0
12(15)	0.06750	Levee Impr. fund in special charter city	13	0	51 0
12(17)	Amt Nec	Liability, property & self insurance costs	14	0	52 0
12(21)	Amt Nec	Support of a Local Emerg.Mgmt.Comm.	462	0	465 0
(384)		Voted Other Permissible Levies			
12(1)	0.13500	Instrumental/Vocal Music Groups	15	0	53 0
12(2)	0.81000	Memorial Building	16	0	54 0
12(3)	0.13500	Symphony Orchestra	17	0	55 0
12(4)	0.27000	Cultural & Scientific Facilities	18	0	56 0
12(5)	As Voted	County Bridge	19	0	57 0
12(6)	1.35000	Missi or Missouri River Bridge Const.	20	0	58 0
12(9)	0.03375	Aid to a Transit Company	21	0	59 0
12(16)	0.20500	Maintain Institution received by gift/devise	22	0	60 0
12(18)	1.00000	City Emergency Medical District	463	0	466 0
12(20)	0.27000	Support Public Library	23	0	61 0
28E.22	1.50000	Unified Law Enforcement	24	0	62 0
Total General Fund Regular Levies (5 thru 24)			25 6,139,636	6,122,579	
384.1	3.00375	Ag Land	26 5,412	5,412	63 3.00375
Total General Fund Tax Levies (25 + 26)			27 6,145,048	6,127,991	Do Not Add
Special Revenue Levies					
384.8	0.27000	Emergency (if general fund at levy limit)	28	0	64 0
384.6	Amt Nec	Police & Fire Retirement	29	0	0
	Amt Nec	FICA & IPERS (if general fund at levy limit)	30	812,613	1.07208
Rules	Amt Nec	Other Employee Benefits	31	555,620	0.73303
Total Employee Benefit Levies (29,30,31)			32 1,368,233	1,364,435	65 1.80511
Sub Total Special Revenue Levies (28+32)			33 1,368,233	1,364,435	
Valuation					
386	As Req	With Gas & Elec	Without Gas & Elec		
	SSMID 1 (A)	(B)	34	0	66 0
	SSMID 2 (A)	(B)	35	0	67 0
	SSMID 3 (A)	(B)	36	0	68 0
	SSMID 4 (A)	(B)	37	0	69 0
	SSMID 5 (A)	(B)	555	0	565 0
	SSMID 6 (A)	(B)	556	0	566 0
	SSMID 7 (A)	(B)	1177	0	0
Total SSMID			38 0	0	Do Not Add
Total Special Revenue Levies			39 1,368,233	1,364,435	
384.4	Amt Nec	Debt Service Levy 76.10(6)	40 1,028,926	1,026,548	70 1.12753
384.7	0.67500	Capital Projects (Capital Improv. Reserve)	41	0	71 0
Total Property Taxes (27+39+40+41)			42 8,542,207	8,518,974	72 11.03264

COUNTY AUDITOR - I certify the budget is in compliance with ALL the following:

Budgets that DO NOT meet ALL the criteria below are not statutorily compliant & must be returned to the city for correction.

- 1) The prescribed Notice of Public Hearing Budget Estimate (Form 631.1) was lawfully published, or posted if applicable, and notarized, filed proof was evidenced.
- 2) Budget hearing notices were published or posted not less than 10 days, nor more than 20 days, prior to the budget hearing.
- 3) Adopted property taxes do not exceed published or posted amounts.
- 4) Adopted expenditures do not exceed published or posted amounts in each of the nine program areas, or in total.
- 5) Number of the resolution adopting the budget has been included at the top of this form.
- 6) The budget file uploaded to the SUBMIT Area matched the paper copy certified by the city to this office.
- 7) The long term debt schedule (Form 703) shows sufficient payment amounts to pay the G.O. debt certified by the city to this office.

(County Auditor)

Property Tax Rate Analysis

Annual Property Tax Rate Projections & Comparisons

	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21
General Fund	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10
Special Revenues	\$1.71	\$1.81	\$1.81	\$1.81	\$1.81	\$1.81	\$1.81
Debt Service	\$1.22	\$1.12	\$1.13	\$1.27	\$1.54	\$2.08	\$2.47
Total	\$11.03	\$11.03	\$11.03	\$11.18	\$11.44	\$11.99	\$12.37
\$ Adjustment		\$0.00	(\$0.00)	\$0.15	\$0.26	\$0.55	\$0.39
% Adjustment		0.02%	-0.01%	1.33%	2.35%	4.77%	3.23%

Ryan Heiar:
Proposed budget keeps
tax levy steady for 6th
year in a row.

Residential Property Tax Projections & Comparisons

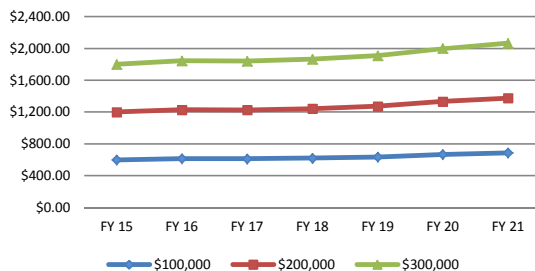
	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Annual Average Increase
Home Value								
\$100,000	\$600.18	\$614.99	\$613.73	\$621.90	\$636.48	\$666.83	\$688.37	\$14.70
Annual Adjustment		\$14.81	(\$1.26)	\$8.17	\$14.58	\$30.34	\$21.54	
\$200,000	\$1,200.35	\$1,229.98	\$1,227.46	\$1,243.80	\$1,272.97	\$1,333.65	\$1,376.74	\$29.40
Annual Adjustment		\$29.63	(\$2.53)	\$16.34	\$29.17	\$60.69	\$43.09	
\$300,000	\$1,800.53	\$1,844.97	\$1,841.18	\$1,865.69	\$1,909.45	\$2,000.48	\$2,065.11	\$44.10
Annual Adjustment		\$44.44	(\$3.79)	\$24.51	\$43.75	\$91.03	\$64.63	
Rollback	54.40%	55.73%	55.63%	55.63%	55.63%	55.63%	55.63%	

Ryan Heiar:
Rollback dropped for FY
17. This may be a
trend for the next
several years.

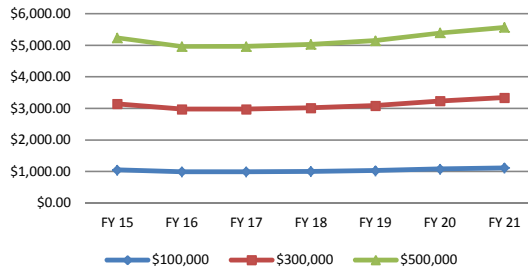
Commercial Property Tax Projections & Comparisons

	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Annual Average Increase
Building Value								
\$100,000	\$1,048.10	\$993.10	\$992.98	\$1,006.20	\$1,029.80	\$1,078.89	\$1,113.75	\$10.94
Annual Adjustment		(\$55.00)	(\$0.12)	\$13.22	\$23.60	\$49.09	\$34.86	
\$300,000	\$3,144.30	\$2,979.31	\$2,978.94	\$3,018.60	\$3,089.39	\$3,236.68	\$3,341.25	\$32.82
Annual Adjustment		(\$164.99)	(\$0.37)	\$39.66	\$70.79	\$147.28	\$104.57	
\$500,000	\$5,240.50	\$4,965.52	\$4,964.91	\$5,031.00	\$5,148.99	\$5,394.46	\$5,568.75	\$54.71
Annual Adjustment		(\$274.99)	(\$0.61)	\$66.10	\$117.99	\$245.47	\$174.28	
Rollback	95.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	

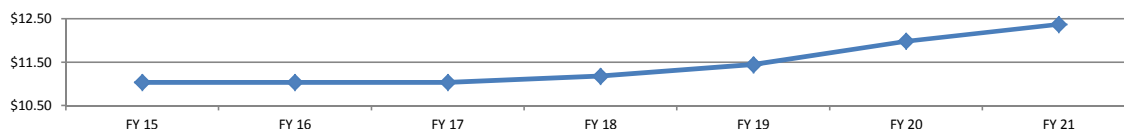
Residential Tax Comparison



Commercial Tax Comparison

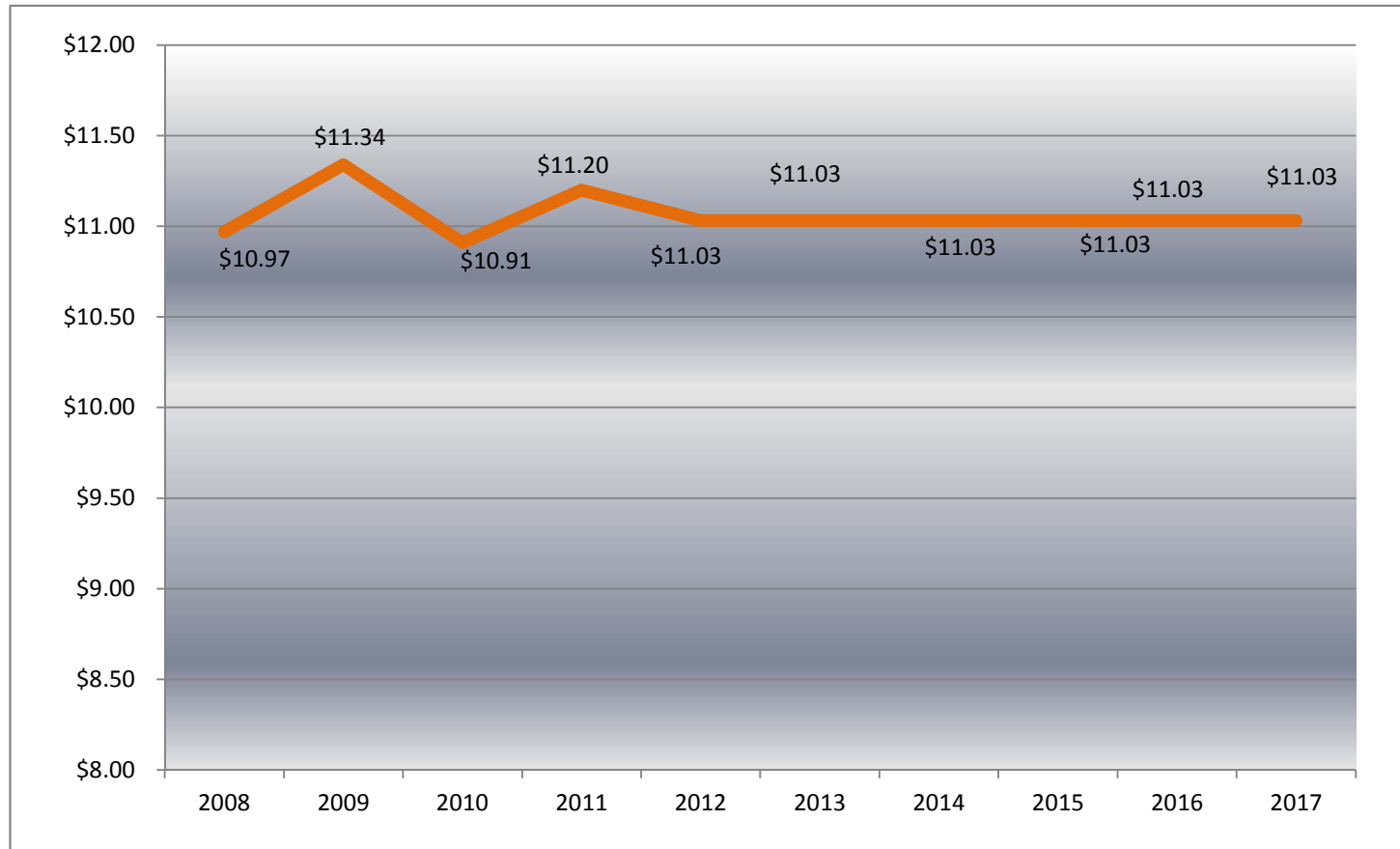


Tax Rate Projection



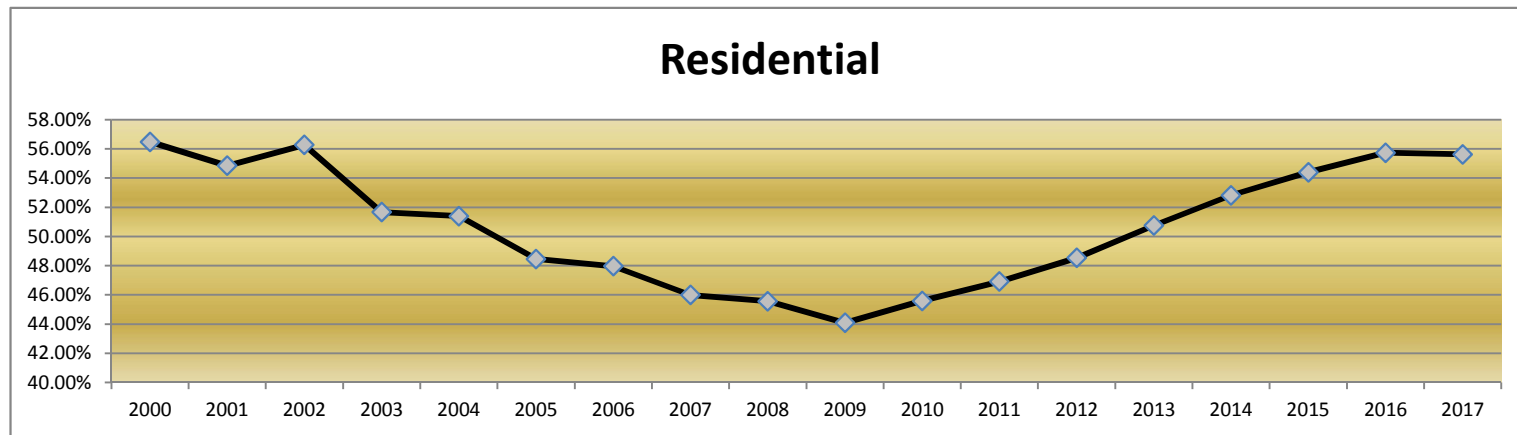
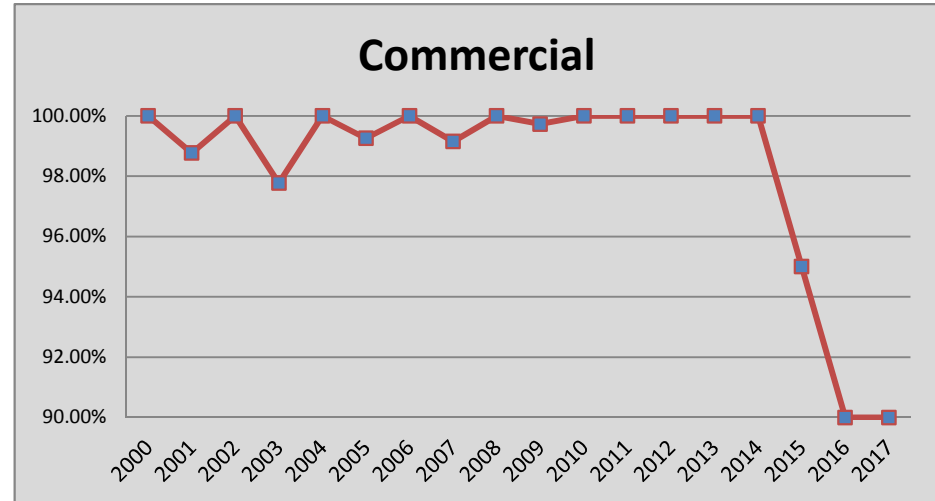
10-Year Tax Rate Comparison

Year	Tax Rate
2008	\$10.97
2009	\$11.34
2010	\$10.91
2011	\$11.20
2012	\$11.03
2013	\$11.03
2014	\$11.03
2015	\$11.03
2016	\$11.03
2017	\$11.03



Property Tax Roll Back Comparison

Year	Residential	Multi-residential	Commercial	Agriculture	Industrial
2000	56.48%	100.00%	100.00%	100.00%	100.00%
2001	54.85%	100.00%	98.77%	96.34%	100.00%
2002	56.27%	100.00%	100.00%	100.00%	100.00%
2003	51.67%	100.00%	97.77%	100.00%	100.00%
2004	51.39%	100.00%	100.00%	100.00%	100.00%
2005	48.46%	100.00%	99.26%	100.00%	100.00%
2006	47.96%	100.00%	100.00%	100.00%	100.00%
2007	45.99%	100.00%	99.15%	100.00%	100.00%
2008	45.56%	100.00%	100.00%	100.00%	100.00%
2009	44.08%	100.00%	99.73%	90.10%	100.00%
2010	45.59%	100.00%	100.00%	93.86%	100.00%
2011	46.91%	100.00%	100.00%	66.27%	100.00%
2012	48.53%	100.00%	100.00%	69.02%	100.00%
2013	50.75%	100.00%	100.00%	57.54%	100.00%
2014	52.82%	100.00%	100.00%	59.93%	100.00%
2015	54.40%	100.00%	95.00%	43.40%	95.00%
2016	55.73%	100.00%	90.00%	44.70%	90.00%
2017	55.63%	86.25%	90.00%	46.11%	90.00%



Breakdown of Property Taxes Paid for a North Liberty Home or Business

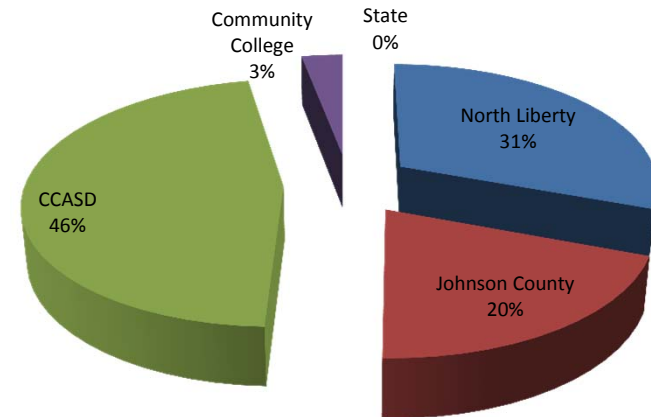
Clear Creek Amana School District

North Liberty	\$11.03264
Johnson County	\$7.14298
CCASD	\$16.75419
Community College	\$1.08048
State	\$0.00330
	\$36.01359

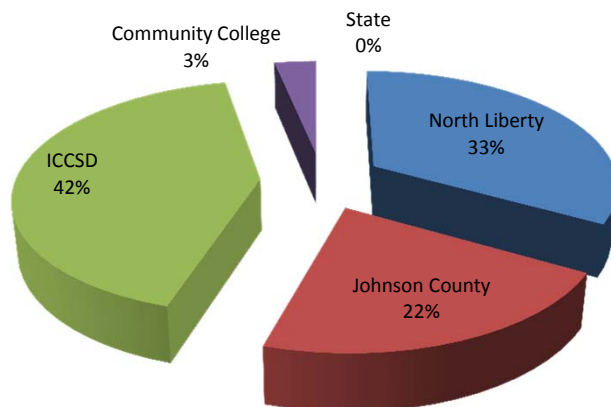
Iowa City School District

North Liberty	\$11.03264
Johnson County	\$7.14298
ICCSA	\$13.98935
Community College	\$1.08048
State	\$0.00330
	\$33.2488

Clear Creek Amana School District

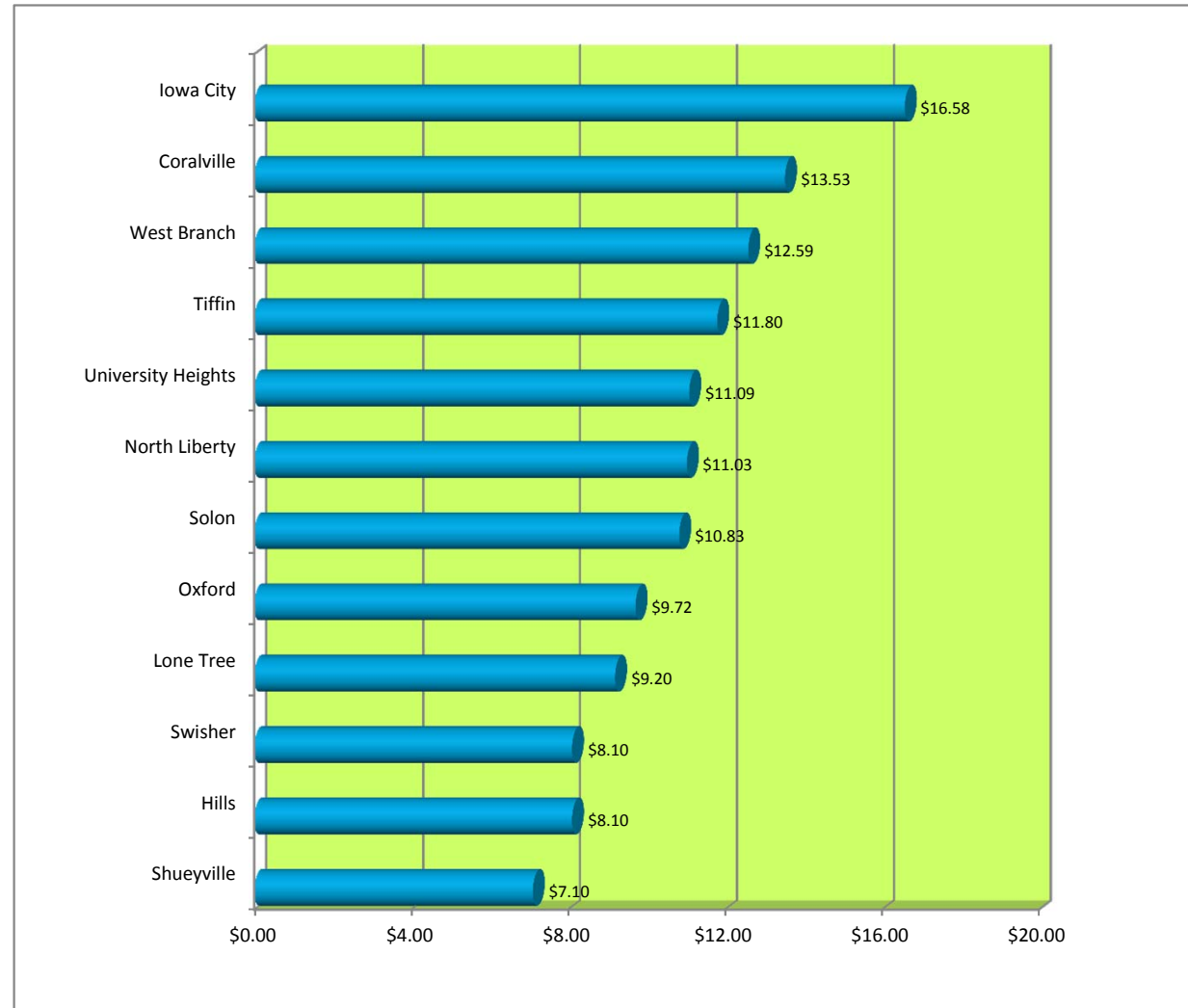


Iowa City School District

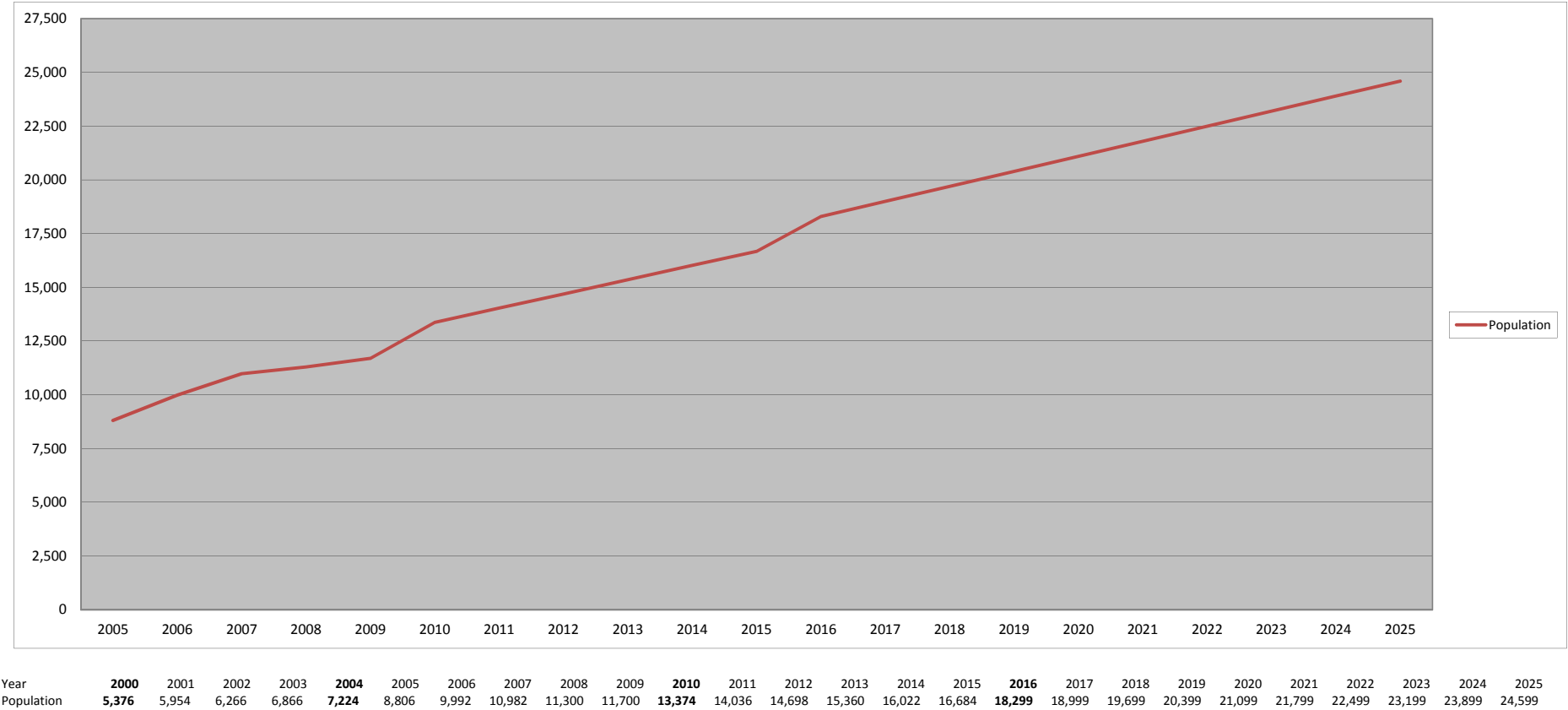


Municipal Tax Rate Comparisons, Johnson County

City	FY 17 Tax Rate
Shueyville	\$7.10
Hills	\$8.10
Swisher	\$8.10
Lone Tree	\$9.20
Oxford	\$9.72
Solon	\$10.83
North Liberty	\$11.03
University Heights	\$11.09
Tiffin	\$11.80
West Branch	\$12.59
Coralville	\$13.53
Iowa City	\$16.58

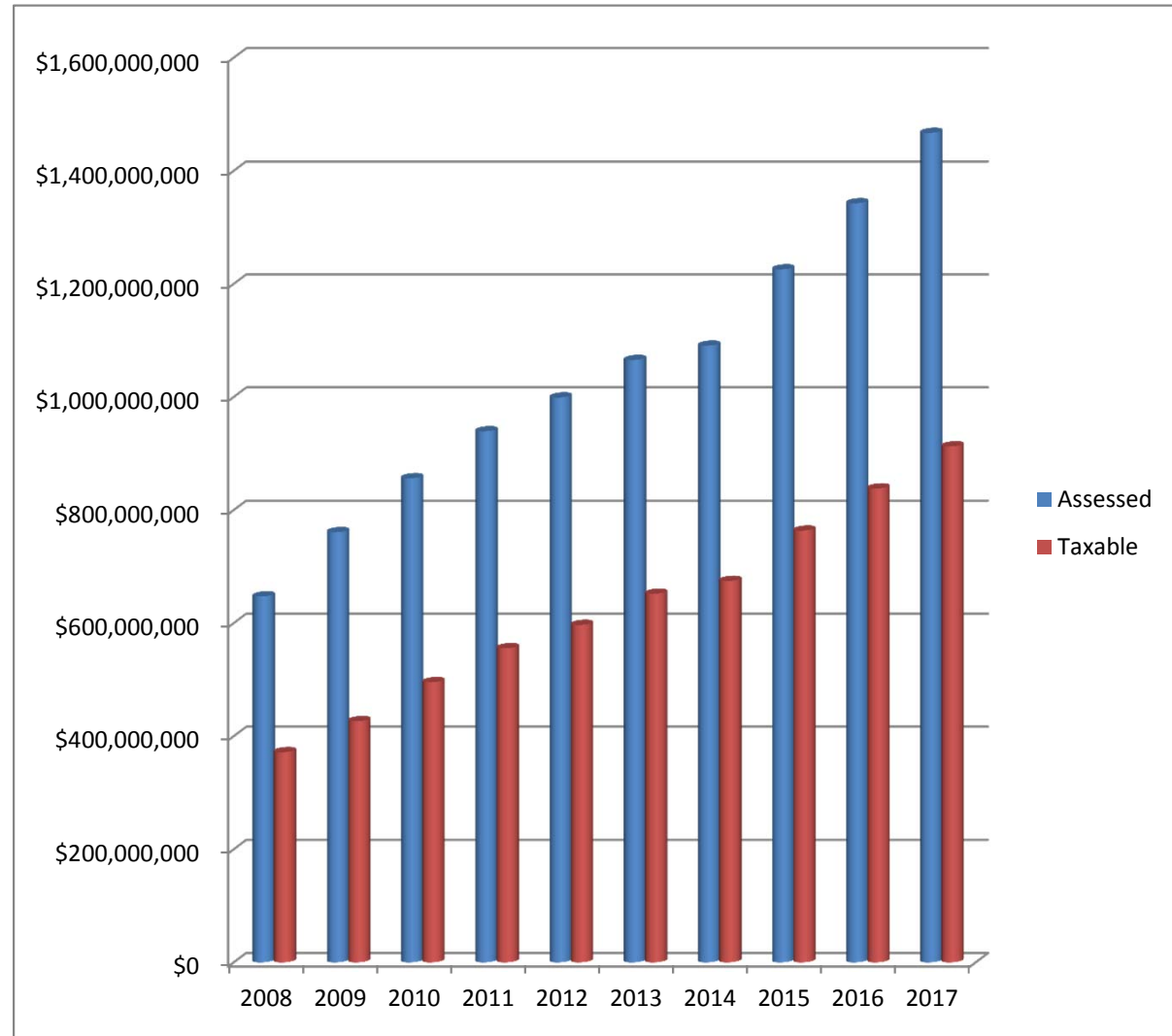


North Liberty Census History & Forecast



Land Valuation History

Year	Assessed	Taxable
2008	\$647,194,759	\$371,762,705
2009	\$760,841,627	\$426,594,648
2010	\$856,270,647	\$495,410,906
2011	\$939,252,573	\$555,563,069
2012	\$999,052,073	\$596,909,900
2013	\$1,065,304,397	\$651,926,561
2014	\$1,090,711,192	\$674,569,969
2015	\$1,225,653,750	\$763,547,494
2016	\$1,342,519,821	\$838,127,233
2017	\$1,467,041,279	\$912,545,826





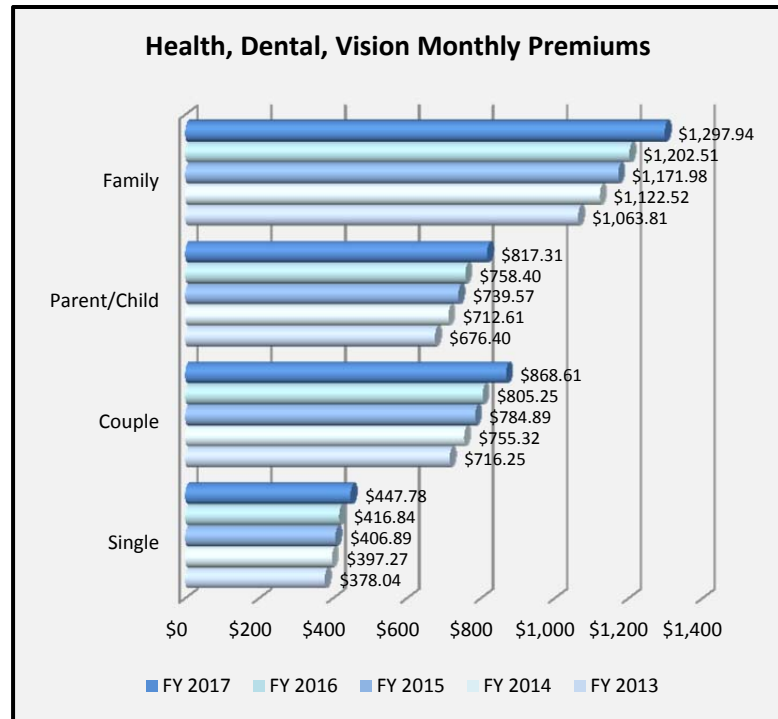
City of North Liberty

Budget Summary – Fiscal Year 2017

Wages and Benefits

The FY 17 budget includes a 3% cost of living increase for all union and non-union full-time employees, as well as a step increase for those who qualify.

The City's health insurance premiums increased by 8.49%, dental premiums by 4% and vision premiums remained the same for the fourth consecutive year. All non-union full-time employees who receive insurance benefits will pay 13% of the premiums this fiscal year. The unionized staff, in accordance with the collective bargaining agreement, will pay 15% of the premiums.



Staffing

The following new positions are included in the FY 17 budget:

- Police Lieutenant
- Street Laborer
- Part-time Library Assistant
- Recreation Administrative Assistant (evening position)

This budget allocates \$8.73 million in personnel costs, including salaries, benefits, training, uniforms, professional memberships, etc., for full and part time staff, representing 55% of our total operating budget (excluding capital projects, transfers and debt service payments). Of the \$8.73 million in personnel costs, \$6.96 million is paid by the general fund, which is equivalent to 62% of the total general fund budget.

The City continues to be conservative in adding employees, despite its rapid growth. Anticipated future staff positions include police officers, public works and park employees and administrative personnel, which will all be thoroughly evaluated prior to recommendations being made.

Service and Community Organizations

This budget provides for contributions to the service and community organizations acknowledged in the figure below.

Organization	Amount
Family Resource Center	\$55,000
NL Food and Clothing Pantry	\$15,000
Johnson Co. Housing Trust Fund	\$8,000
Big Brothers Big Sisters	\$2,500
Elder Services	\$5,000
Community Service Grants	\$12,000
Iowa City Area Development	\$50,000
City of Literature	\$10,000
Entrepreneurial Development Center	\$5,000
NL BBQ	\$15,000
Other ED Organizations/Projects	\$35,000
Convention & Visitors Bureau	\$16,200
Total	\$228,700

Capital Projects

The CIP for FY 17 includes \$26.1 million in non-equipment related capital projects, which are identified in the chart below. As budgeted, \$4 million would be funded with GO and/or TIF bonds, \$21 million with revenue bonds and the remaining \$1 million will be paid for with cash on hand and grants.

For a complete list of capital projects, refer to the “Capital Improvement Plan.”

Project Description	Department	Amount
Ranshaw House Project	Administration	\$200,000
Park Signage	Parks	\$12,000
Beaver Creek Park Trail	Parks	\$25,000
Community Center Flooring	Recreation	\$115,000
PVC Shell Lining / Pools	Recreation/Pool	\$49,000
Dubuque Street/North Liberty Road	Street	\$2,800,000
Penn Street Improvements	Street	\$1,800,000
Manhole Rehab	Wastewater	\$45,000
West Lake Oxygen Generator	Wastewater	\$175,000
Cherry Street Sewer Main	Wastewater	\$600,000
Water Plant	Water	\$20,300,000
Total		\$26,121,000

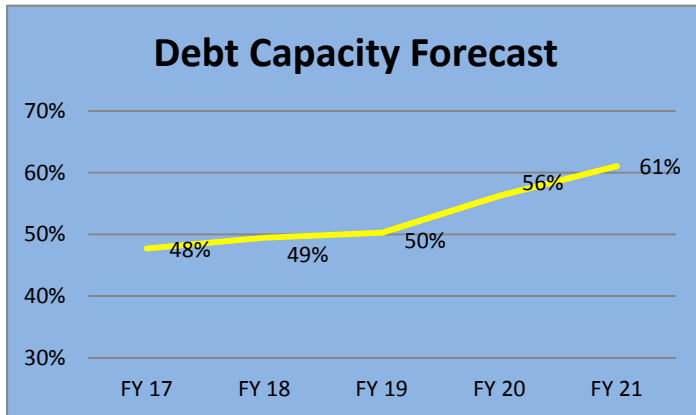
Equipment Purchases

The chart below highlights the planned equipment purchases for FY 17:

Equipment Description	Department	Amount	Equipment Description	Department	Amount
Building Inspector Vehicle	Building	\$25,000	Aquatic Features Upgrades	Recreation/Pool	\$40,000
Fire Safety Multi-purpose Vehicle	Fire	\$85,000	Dump Truck	Streets	\$190,000
SCBA Replacement	Fire	\$125,000	Communications Equipment	Communications	\$33,000
Parks Maintenance Equipment	Parks	\$69,500	Tractor/Loader/Backhoe	Wastewater	\$85,000
Police Vehicles	Police	\$114,000	Zenon Membrane Train Modules	Wastewater	\$180,500
Exercise Equipment	Recreation	\$25,000	Equipment Trailer	Water	\$20,000
Boiler Replacement	Recreation	\$45,000	2002 International Dump Truck	Water	\$95,000
Total					\$1,132,000

Debt

With the capital projects proposed in the FY 17 budget, the City will have a general obligation (GO) debt load of \$35 million or 48% of its total bonding capacity. In addition, revenue debt is at \$14.3 mil. In FY 17, the total debt for the City will be \$49.5 million. Principal repayment in FY 17 is estimated at \$7.1 million. In the coming years, revenue debt is projected to triple as a result of the construction of a new water treatment plant and expansion of the wastewater treatment plant.



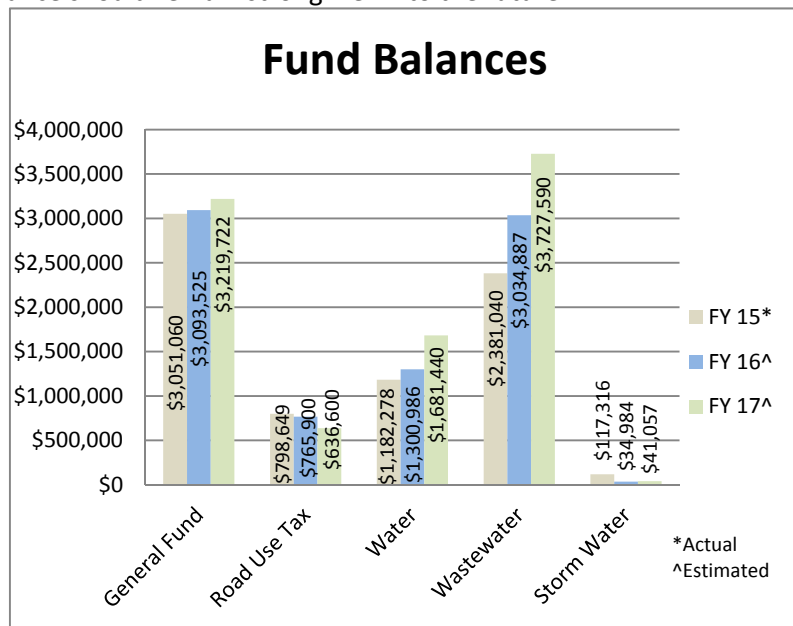
For additional information, please refer to the “Summary of Debt” spreadsheet.

Fund Balances

All of the City’s major fund accounts continue to grow or maintain reasonable balances, which demonstrates the City’s solid financial position, and is acknowledged by credit raters such as Moody’s Investors Services.

The new census data, coupled with the recent gas tax increase is having a positive impact on the Road Use Tax fund. These two variables, once fully implemented, could result in an annual revenue increase of \$700,000. The RUT model reflects a portion of the new revenues being set aside each year for street improvement projects in the older parts of the community. The fund balance should remain strong well into the future.

Water and Wastewater funds continue to improve and fund balances remain strong. With upcoming planned capital expenses of an estimated \$40 million, it is important to maintain healthy reserve balances and continue to work closely with the City’s financial advisor to prepare and plan for the upcoming projects. Once debt service payments begin for the water and wastewater capital projects (FY 18 and 19), the reserve balances will gradually decrease.



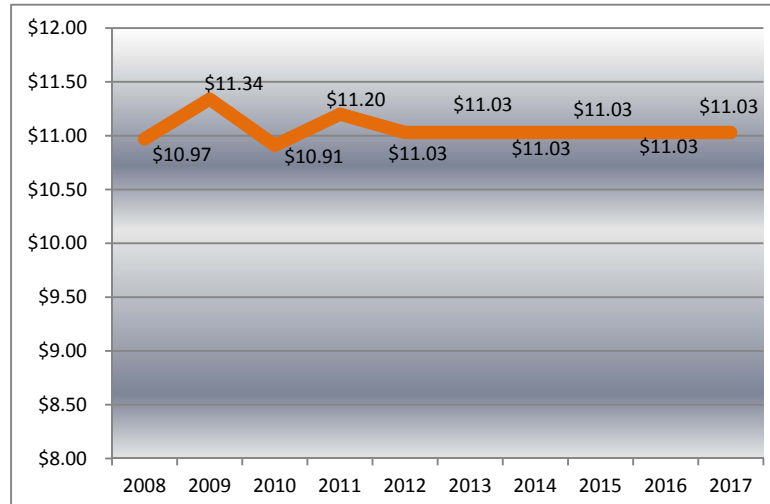
The general fund revenues and expenses grow each year but so does the ending balance, with an FY 17 ending balance projected to be at \$3.21 million or 29% of the total expenses. While this is positive and a much better position than a decade ago, close attention should continue to be paid to the general fund as it pays for most of the City’s essential services. Additionally, revenues are generated mainly by property taxes, which are highly dependent on the actions of the State Legislature.

Tax Rate

The tax rate for FY 17 is \$11.03/\$1,000 of valuation, which remains unchanged for the sixth consecutive year (see graph to the right).

Conclusion

The FY 17 budget is similar to previous budgets in that the tax rate stays the same for the sixth year running, fund balances remain strong and the City continues to be in excellent financial shape with nearly a



30% reserve in the General Fund and a Aa3 bond rating from Moody's Investors Services.

The Capital Improvements Plan (CIP) for the next five years is as aggressive as it has been the previous five years. As new areas of development open up, changes to the plan may be necessary. The challenge will be maintaining the necessary improvements throughout the Community while keeping up with the needs of the potential growth areas (i.e. Liberty High and I-380/Forevergreen Road areas). While challenging, these circumstances are certainly more favorable than what many other Iowa cities are facing with no growth or even a shrinking tax base.

With the start and completion of utility infrastructure projects (new water plant, expansion of wastewater plant) revenue debt in the coming years will grow substantially. Certainly, this new debt should be evaluated annually, but the City Council has done a great job of planning for repayment of these projects through review and adjustment of user rates. General obligation debt is expected to increase as well, assuming the completion of a Civic Campus and several major street projects in the coming years. Overall, our general obligation debt load remains relatively low at less than half of its capacity.

The City's financial position is strong and that would not be possible without the thoughtful planning of the elected officials and the dedication and commitment of the North Liberty staff team, consisting of nearly 340 part and full time employees. With continued planning efforts and effective implementation of programs and services, the City's financial position will remain solid well into the future.