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# **Capital Improvement Plan**

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## CAPITAL IMPROVEMENT PLAN

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### What is a Capital Improvement Program?

A Capital Improvement Program (CIP) is a financial planning tool that looks into the future to forecast the Town's equipment, building, and infrastructure needs. It encourages the community to forecast not only what expenditures they intend and expect to make, but also to identify potential funding sources in order to more properly plan for the acquisition of the asset. Upon adoption of the Plan, the first year of proposed CIP becomes the list of capital items that are included in the proposed budget for the coming fiscal year. The program is then updated and revised on an annual basis to insure previous projections are still on course. In so doing, the Town is always working on a prospective five-year schedule.

The CIP is designed to be a flexible planning tool. In the most ideal of situations, the CIP is revised and reviewed prior to the initiation of the annual budget process. By beginning the review and revision process ahead of the development of the Annual Budget, the community is better able to scrutinize the actual needs of both the community and the organization, outside of the constraints of the budgetary process. Despite its independence from the development of the operating budget, the CIP does not merely represent a "wish list" of items without regard to the fiscal constraints that will face the governing board when the time comes to fund the previously identified needs. Rather, all projects proposed for funding in the CIP are prioritized and include projections of revenues that are expected to be available at the time of any expenditure. **If, when it comes time to develop the Annual Budget, sufficient funds are not available to pay for CIP projects, the document provides sufficient flexibility for the governing body to re-prioritize expenditure and project scheduling.** It is imperative that the governing board adopting a CIP understand that it is simply a flexible planning tool and that in adopting a particular CIP they are not committing to fund a particular project. The CIP serves only to recognize the importance of a project to the community and projects a timeframe in which it should be undertaken.

### What Items Are Included in a CIP?

Different local governments have differing thresholds for inclusion of items and projects in a CIP. Generally speaking, the larger the governmental unit, the greater the dollar limit that is used as the minimum threshold above which items are to be included in the CIP. In Montreat, an item is included in our CIP if it has a life expectancy of greater than one year and a value of greater than \$5,000. In some cases, we may include an item in the proposed plan that is not tangible. Those items, while not generally considered to be traditional capital items, are sometimes included because they represent a significant, inordinate expenditure on the part of the local government.

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The limitations that we place on items for inclusion as a CIP request (one-year life expectancy and \$5,000 or more in value) should not be confused with our general accounting definition of a capital item. For budgetary and accounting purposes, our definition of a capital item is greater than \$500 with a life expectancy of greater than one year. That means that although we call this document our Capital Improvement Program, it is not an all-inclusive list of anticipated capital expenditures within the CIP planning period. We do not include items under \$5,000 in value in the CIP because the acquisition of items of lesser value is considered relatively routine. The development of a CIP showing each anticipated capital acquisition in excess of \$500 within the coming five years would be far too cumbersome to develop, review and maintain.

### Why Have a CIP?

As referenced above, a CIP is a planning and growth management tool. The Plan allows a community to provide for the orderly replacement of capital facilities and equipment. It also allows the community to plan for future development through the identification of equipment, buildings and infrastructure that will be needed in order to accomplish particular objectives.

The CIP emphasizes sound financial planning. One of the key components of any CIP is the projection of revenue sources. Not only can these projections be used in developing the CIP, they can also be used in a multitude of other local government matters that require a determination of the availability of future resources. Another aspect of financial planning that is emphasized through the CIP development process is the identification of alternative funding sources for a project before that project is an absolute necessity.

Alternative funding sources generally are interpreted to be either State or Federal grants, but alternative funding can go far beyond those areas. In today's local government environment, we increasingly look to outside funding sources that include non-profit or not-for-profit organizations. We also find ourselves looking to donations and the voluntary service sector for assistance in the development of not only capital projects but the maintenance of on-going operations as well. Finally, the CIP contributes to good financial planning by identifying for us, in sufficient time, large projects that will need funding from somewhere other than current revenue sources. That leads us to review debt financing sources or, better yet, allows us to follow an old practice that is still one of the most sound financial tools around – save for the project in anticipation of its need.

A side benefit to the development of the CIP is that local government observers and regulators, including lending agents, see the development and maintenance of a sound CIP as key to the financial success of any governmental unit. That results in more confidence in the financial operations of the local government, which then translates into

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lower bond ratings and the payment of lower interest rates. Montreat, like all local governments, typically finds itself in the position of needing to borrow money in the normal course of business, and when it does, a lower interest rate means less tax dollars that must be paid by the citizens for the use of that money.

As sound a financial planning tool as the CIP may be, it is equally as useful as a physical planning tool. The CIP encourages local officials to look carefully at the timing of projects in order to determine if there is coordination that can/should occur before a project can take place. This planning may help to reduce duplication of effort and promote scheduling that will allow for the acquisition of assets at the optimal time. Optimal replacement of equipment, for example, allows the local governmental unit to replace that equipment before it reaches the end of its useful life expectancy thereby avoiding additional unnecessary operational costs.

The bottom line is that the CIP is primarily a financial planning tool. While it does allow for coordination and replacement of assets, the end result of the development and implementation of a CIP is that the local government will realize financial benefits from properly planning for the acquisition and development of those assets.

### **How Do You Prioritize CIP Projects?**

Each project in the CIP has both an organizational priority and a departmental priority. The departmental priority is a numerical rating indicating the order in which the department head would like to see the projects within his or her department funded. The organizational priority is designed to weigh projects in relative importance across department lines.

For the organizational priority ranking, we use an alphanumeric system. In assigning those priorities, we measured each proposed project against the following criteria in order to determine relative rank.

1. Addresses a health or safety issue;
2. Is mandated by some federal or state agency;
3. Is the replacement of an existing item; or,
4. Is an expansion item.

The criteria are placed in rank order. The higher a project could be placed in comparison to this hierarchy of needs, the more important it is considered to be to the community. So a project addressing a health or safety need is considered most important to the community while one determined to be an expansion item is determined to be of lesser

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importance to the community. The theory behind this rank hierarchy is that you must address the organization's basic mission before you begin expanding into other areas.

For projects in the first year, we use a numerical ranking. Projects are rated based upon relative importance with the top project being listed as number one (1) and the remaining projects following in descending order. In the remaining years of the CIP, projects are given an alphabetic ranking that reflects its need based upon the hierarchy set forth above. Projects receive an "A" ranking if they address a health or safety concern, or are mandated by some State or Federal regulation; they receive a "B" rating if they are a replacement item; and, they receive a "C" rating if they are considered an expansion item.

### **How Are Projects Developed for Inclusion in the CIP?**

In developing a CIP, we first hold a public hearing at which the concept of the CIP is explained and input for proposed projects is solicited. We then ask department heads to identify their departmental capital needs over the five-year forecast period. Requests are returned at which time further clarification is sought. Requests are then ranked against the relative needs of the organization. Once the initial discussions are concluded and requests prioritized, projects are coordinated in an effort to eliminate duplication/overlap and to take advantage of any available funding opportunities. Finally, priorities are once again reviewed and the projects are then placed into the format that is contained herein. The results of the draft CIP are then shared with the Board of Commissioners and the public in a hearing designed to solicit input on the proposed document.

### **How are Project Costs Determined and How Are Projects Scheduled?**

The year in which a project is scheduled to be undertaken is not necessarily indicative of its relative importance to the community. Scheduling of projects is done in accordance with relative need, coordination with other projects and the availability of appropriate funding.

Project justifications and cost estimates are far more detailed and accurate for those items that are scheduled for funding in an earlier fiscal year. The closer we get to the time at which we will undertake a project the more important it becomes for us to have a more accurate picture of the total project costs. Conversely, projects scheduled for later years are likely to change in scope and/or the acquisition costs are likely to change due simply to inflation, therefore less emphasis is placed on the accuracy of the cost figures associated with those projects.

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The anticipated cost of CIP projects is expressed in today's dollars without accounting for inflationary factors in future years. While this may seem foolhardy to some, accurate projections of future years' costs is virtually impossible. As we perform our annual updates of the CIP, projects in the forecast years will be re-evaluated and become better defined. This update process will also allow us the opportunity to revise projected costs to reflect accurately, then current year dollars.

In some cases projects scheduled for the fourth, fifth or "Years Beyond" category are included in the CIP simply to determine if there is sufficient community support for such a project. It is not unusual for CIP projects to linger in the later years' columns through several updates while the community attempts to decide if a project is important. Similarly, projects may be pushed back from year to year as priorities shift and the community waits for the appropriate time to undertake a project that is seen as less important. Finally, we sometimes find that project support may exist early on in the CIP development process, but that support may wane the closer we get to the time at which the project is scheduled to be undertaken. Once again, the CIP is a flexible tool designed to meet the ever-changing needs of the community.

### About the CIP

The CIP is arranged in a format that provides the reader with greater and greater detail the further that they read into the plan. The plan is divided into two sections. Each section is devoted to a separate governmental accounting fund. First, you will find projects proposed for funding in the General Fund, followed by those proposed with the Water Fund. Each section provides the same type of information regarding the individually proposed projects and the anticipated funding.

In each section, we begin with an analysis of the projected revenue over the course of the planning period for that particular fund. Summary sheets showing all of the proposed projects and their proposed implementation schedule within each fund then follow the revenue projections. On those summary pages, you will also find information regarding the types of expenditures that will be necessary in order to accomplish the objectives, together with proposed funding sources for each of the projects. The initial fund summary sheets are then followed by departmental summaries that are placed immediately in front of the individual project proposal forms. In choosing this format, it is our intention to provide the reader with summaries of the proposed expenditures, separated by fund, coupled together with supporting information that should provide sufficient information to gain a basic understanding of the need and justification for a proposed project.

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Revenue projections are provided within this document because they are critical to the successful implementation of a CIP. Projections of revenues five years into the future (at this point in time) are considered to be, at best, an educated guess; however, without a reasonable expectation of what resources might be available for a proposed project, the community cannot make an informed decision regarding the viability of that project. For example, a project may not be considered viable if the Town has to pay 100% of the cost, yet it might be considered somewhat more viable if a grant can be obtained in order to offset some of the direct cost to the community. Similarly, some projects may be considered viable only if the Town can save money in anticipation of the project thereby offsetting some of the costs with future year revenues. Without revenue projections, a community cannot make an informed decision as to the most appropriate timing for undertaking a project.

### Summary

With the plans, desires and dreams that we all have for our community, it is especially important to prioritize our capital projects as we are going to have stiff competition for the future allocation of limited public resources. Without this critical financial planning document, attempting to satisfy needs identified through the development of various Town plans and programs is likely to overwhelm the Town and its capabilities. In addition, without the development of proper planning tools that recognize and prioritize public needs/desires, the Town stands to thwart the energy and enthusiasm of a public that currently participates at exceptionally high levels. If that enthusiasm is thwarted, we shall lose our most valuable asset in the accomplishment of our goals – public support and involvement.

The CIP is a tool that allows us to assess needs, together with resources, and to make more systematic decisions regarding the emphasis that the community will place on particular goals and objectives. The CIP is not a begin all and end all of community planning, but it certainly is a key element in providing community focus and direction.

Included in the fiscal year 2016-2017 annual budget is the General and Water Fund summary of revenues and capital expenditures by department. More detailed information may be found in the Town of Montreat Capital Improvement Program – Fiscal Years 2016-2021 document.

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**GENERAL FUND REVENUES  
SUMMARY**

	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FUTURE	TOTAL
<b>REVENUE SOURCES</b>							
Ad Valorem Taxes	963,700	972,700	983,700	993,700	1,003,700	1,014,700	5,932,200
Other Taxes	385,000	396,000	407,500	419,500	432,000	445,000	2,485,000
Unrestricted Intergovernmental	62,000	62,000	62,000	62,000	62,000	62,000	372,000
Restricted Intergovernmental	741,500	42,500	43,500	44,500	45,500	46,500	964,000
Permits and Fees	96,000	96,500	97,000	97,500	98,000	98,500	583,500
Sales and Services	13,000	13,000	13,000	13,000	13,000	13,000	78,000
Investment Earnings/Miscellaneous	5,300	5,300	5,400	5,400	5,500	5,500	32,400
<b>TOTALS</b>	<b>2,266,500</b>	<b>1,588,000</b>	<b>1,612,100</b>	<b>1,635,600</b>	<b>1,659,700</b>	<b>1,685,200</b>	<b>10,447,100</b>
<b>HISTORICAL DATA</b>							
Average % Capital vs. Revenue	45%	45%	45%	45%	45%	45%	45%
Capital Funding Based on Average %	1,019,925	714,600	725,445	736,020	746,865	758,340	4,701,195
<b>DEBT SERVICE</b>							
Existing	0	19,700	19,500	19,000	18,700	18,300	95,200
Proposed	16,500	147,000	164,500	164,500	181,000	1,811,500	2,485,000
Other	160,000	760,000	0	0	0	0	920,000
<b>REVENUE CLASSIFICATIONS</b>							
Operating Revenues - General	753,500	684,200	618,000	418,000	573,000	480,000	3,526,700
Operating Funds - Powell Bill	0	0	0	0	0	0	0
Debt/Financing	16,500	147,000	164,500	164,500	181,000	1,811,500	2,485,000
Grant	0	20,000	0	0	0	0	20,000
Other	160,000	760,000	0	0	0	0	920,000
<b>TOTAL</b>	<b>930,000</b>	<b>1,611,200</b>	<b>782,500</b>	<b>582,500</b>	<b>754,000</b>	<b>2,291,500</b>	<b>6,951,700</b>
<b>EXPENDITURE CLASSIFICATIONS</b>							
Planning/Design/Engineering	426,000	263,000	40,500	33,000	45,000	38,000	845,500
Land	0	0	0	0	0	0	0
Construction	349,000	1,248,500	614,500	485,000	615,000	2,105,000	5,417,000
Equipment	133,500	99,700	97,500	64,500	94,000	148,500	637,700
Hardware/Software	21,500	0	30,000	0	0	0	51,500
<b>TOTAL</b>	<b>930,000</b>	<b>1,611,200</b>	<b>782,500</b>	<b>582,500</b>	<b>754,000</b>	<b>2,291,500</b>	<b>6,951,700</b>

**GENERAL FUND REVENUES**

ACCOUNT DESCRIPTION	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FUTURE
<b>Ad Valorem Taxes</b>							
Taxes Ad Valorem - Current Year	952,000	962,000	971,000	982,000	992,000	1,002,000	1,013,000
Taxes Ad Valorem - Prior Year	500	500	500	500	500	500	500
Penalties and Interest	1,200	1,200	1,200	1,200	1,200	1,200	1,200
<b>Sub-Total: Ad Valorem Taxes</b>	<b>953,700</b>	<b>963,700</b>	<b>972,700</b>	<b>983,700</b>	<b>993,700</b>	<b>1,003,700</b>	<b>1,014,700</b>
<b>Other Taxes</b>							
Local Option Sales Tax	360,000	371,000	382,000	393,000	405,000	417,000	430,000
Return of Taxes - DMV	14,000	14,000	14,000	14,500	14,500	15,000	15,000
<b>Sub-Total: Other Taxes</b>	<b>374,000</b>	<b>385,000</b>	<b>396,000</b>	<b>407,500</b>	<b>419,500</b>	<b>432,000</b>	<b>445,000</b>
<b>Unrestricted Intergovernmental</b>							
Payments in Lieu of Taxes	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Beer & Wine Tax	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Utility Franchise Tax	57,000	57,000	57,000	57,000	57,000	57,000	57,000
<b>Sub-Total: Unrestricted Intergov.</b>	<b>62,000</b>						
<b>Restricted Intergovernmental</b>							
Powell Bill Allocation	40,000	41,000	42,000	43,000	44,000	45,000	46,000
Solid Waste Disposal Tax	500	500	500	500	500	500	500
Reimbursement - Grants	100,000	700,000	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>Sub-Total: Restricted Intergov.</b>	<b>140,500</b>	<b>741,500</b>	<b>42,500</b>	<b>43,500</b>	<b>44,500</b>	<b>45,500</b>	<b>46,500</b>
<b>Permits and Fees</b>							
Building Permits	45,500	45,500	46,000	46,500	47,000	47,500	48,000
Fire Inspection Fees	500	500	500	500	500	500	500
Community Service Fees	50,000	50,000	50,000	50,000	50,000	50,000	50,000
<b>Sub-Total: Permits and Fees</b>	<b>95,500</b>	<b>96,000</b>	<b>96,500</b>	<b>97,000</b>	<b>97,500</b>	<b>98,000</b>	<b>98,500</b>
<b>Sales and Services</b>							
Public Safety Charges	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Sanitation Collection	10,000	10,000	10,000	10,000	10,000	10,000	10,000
<b>Sub-Total: Sales and Services</b>	<b>13,000</b>						
<b>Investment Earnings/Miscellaneous</b>							
Investment Earnings	1,200	1,300	1,300	1,400	1,400	1,500	1,500
Contributions	12,000	2,000	2,000	2,000	2,000	2,000	2,000
Other	15,000	2,000	2,000	2,000	2,000	2,000	2,000
<b>Sub-Total: Investment Earnings/Misc.</b>	<b>28,200</b>	<b>5,300</b>	<b>5,300</b>	<b>5,400</b>	<b>5,400</b>	<b>5,500</b>	<b>5,500</b>
<b>GENERAL FUND TOTALS</b>	<b>1,666,900</b>	<b>2,266,500</b>	<b>1,588,000</b>	<b>1,612,100</b>	<b>1,635,600</b>	<b>1,659,700</b>	<b>1,685,200</b>

**GENERAL FUND EXPENDITURES  
SUMMARY ALL DEPARTMENTS**

PROJECT DESCRIPTION	PRIORITY CODE	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FUTURE	TOTAL
<b>4100 Governing Board</b>								
Comprehensive Plan Update	6	35,000	35,000	0	0	0	0	70,000
<b>Sub-Total: Governing Board</b>		<b>35,000</b>	<b>35,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>70,000</b>
<b>4200 Administration</b>								
Computer Software Update	B	0	0	30,000	0	0	0	30,000
<b>Sub-Total: Administration</b>		<b>0</b>	<b>0</b>	<b>30,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000</b>
<b>5000 Public Buildings</b>								
Town Hall Replacement	3	100,000	113,000	113,000	113,000	113,000	1,243,000	1,795,000
Public Works Facility	B	0	57,500	35,000	35,000	35,000	420,000	582,500
Pavement of Compactor Area	10	25,000	0	0	0	0	0	25,000
<b>Sub-Total: Public Buildings</b>		<b>125,000</b>	<b>170,500</b>	<b>148,000</b>	<b>148,000</b>	<b>148,000</b>	<b>1,663,000</b>	<b>2,402,500</b>
<b>5100 Police</b>								
Police Vehicle Replacement	5	36,000	0	36,000	0	36,000	0	108,000
Radio Replacement	A&B	0	35,000	0	0	0	0	35,000
<b>Sub-Total: Police</b>		<b>36,000</b>	<b>35,000</b>	<b>36,000</b>	<b>0</b>	<b>36,000</b>	<b>0</b>	<b>143,000</b>
<b>5400 Planning &amp; Zoning</b>								
Stormwater Utility Study	11	35,000	0	0	0	0	0	35,000
Wayfinding Signage Plan	13	20,000	30,000	39,000	35,000	12,000	0	136,000
GPS/GIS Integration	7	21,500	0	0	0	0	0	21,500
Ordinance Recodification	B	0	15,000	0	0	0	0	15,000
Vehicle Replacement	B	0	0	0	0	25,000	0	25,000
<b>Sub-Total: Planning &amp; Zoning</b>		<b>76,500</b>	<b>45,000</b>	<b>39,000</b>	<b>35,000</b>	<b>37,000</b>	<b>0</b>	<b>232,500</b>
<b>5550 Public Works</b>								
Radio Replacement	B	0	4,200	0	0	0	0	4,200
<b>Sub-Total: Public Works</b>		<b>0</b>	<b>4,200</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,200</b>
<b>5600 Streets &amp; 5700 Powell Bill</b>								
Local Street Paving	1	310,000	194,000	325,000	300,000	350,000	380,000	1,859,000
Bridge Replacement	2	200,000	950,000	0	0	0	0	1,150,000

**GENERAL FUND EXPENDITURES  
SUMMARY ALL DEPARTMENTS**

PROJECT DESCRIPTION	PRIORITY CODE	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FUTURE	TOTAL
New Road Paving	12	40,000	37,000	88,000	35,000	75,000	100,000	375,000
Dump Truck Replacement (85)	8	16,500	16,500	16,500	16,500	16,500	0	82,500
Sander Replacement	9	6,000	0	0	0	0	0	6,000
Chipper Replacement	B	0	44,000	0	0	0	0	44,000
Truck Replacement (04)	B	0	0	45,000	0	0	0	45,000
Dump Truck Replacement (95)	B	0	0	0	0	16,500	66,000	82,500
Leaf/Bucket Truck	C	0	0	0	0	0	82,500	82,500
<b>Sub-Total: Streets/Powell Bill</b>		<b>572,500</b>	<b>1,241,500</b>	<b>474,500</b>	<b>351,500</b>	<b>458,000</b>	<b>628,500</b>	<b>3,726,500</b>
<b>5800 Sanitation</b>								
Sanitation Trk. Replacement	4	75,000	0	0	0	0	0	75,000
Sanitation Pick-Up Truck	B	0	0	0	48,000	0	0	48,000
<b>Sub-Total: Sanitation</b>		<b>75,000</b>	<b>0</b>	<b>0</b>	<b>48,000</b>	<b>0</b>	<b>0</b>	<b>123,000</b>
<b>6190 Conservation/Recreation</b>								
Native Plant Garden	14	10,000	0	0	0	0	0	10,000
Sidewalks/Greenways Devp.	C	0	25,000	0	0	75,000	0	100,000
Gateway Plan	C	0	55,000	55,000	0	0	0	110,000
<b>Sub-Total: Recreation</b>		<b>10,000</b>	<b>80,000</b>	<b>55,000</b>	<b>0</b>	<b>75,000</b>	<b>0</b>	<b>220,000</b>
<b>GENERAL FUND TOTALS</b>								
		<b>930,000</b>	<b>1,611,200</b>	<b>782,500</b>	<b>582,500</b>	<b>754,000</b>	<b>2,291,500</b>	<b>6,951,700</b>
<b>Expenditure Classifications</b>								
Planning/Design/Engineering		426,000	263,000	40,500	33,000	45,000	38,000	845,500
Land		0	0	0	0	0	0	0
Construction		349,000	1,248,500	614,500	485,000	615,000	2,105,000	5,417,000
Equipment		133,500	99,700	97,500	64,500	94,000	148,500	637,700
Hardware/Software		21,500	0	30,000	0	0	0	51,500
<b>TOTAL</b>		<b>930,000</b>	<b>1,611,200</b>	<b>782,500</b>	<b>582,500</b>	<b>754,000</b>	<b>2,291,500</b>	<b>6,951,700</b>
<b>Revenue Classifications</b>								
Operating Revenues-General		753,500	684,200	618,000	418,000	573,000	480,000	3,526,700
Operating Revenues-Powell Bill		0	0	0	0	0	0	0
Debt/Financing		16,500	147,000	164,500	164,500	181,000	1,811,500	2,485,000
Grant		0	20,000	0	0	0	0	20,000
Other		160,000	760,000	0	0	0	0	920,000
<b>TOTAL</b>		<b>930,000</b>	<b>1,611,200</b>	<b>782,500</b>	<b>582,500</b>	<b>754,000</b>	<b>2,291,500</b>	<b>6,951,700</b>

# WATER FUND REVENUES SUMMARY

REVENUE SOURCES	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FUTURE	TOTAL
Water Revenue	\$ 148,000	\$ 151,000	\$ 154,000	\$ 157,000	\$ 161,000	\$ 163,000	\$ 934,000
Water Access Fee	\$ 166,000	\$ 166,000	\$ 166,000	\$ 166,000	\$ 166,000	\$ 166,000	\$ 996,000
Water Taps	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 18,000
Interest Earned	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 3,000
MSD Billing Fee Revenue	\$ 20,000	\$ 20,500	\$ 21,000	\$ 21,500	\$ 22,000	\$ 22,500	\$ 127,500
Miscellaneous/Late Fees	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 15,000
Water Transfer Fees	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 6,000
Contribution from General Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTALS</b>	<b>\$ 341,000</b>	<b>\$ 344,500</b>	<b>\$ 348,000</b>	<b>\$ 351,500</b>	<b>\$ 356,000</b>	<b>\$ 358,500</b>	<b>\$ 2,099,500</b>
<b>HISTORICAL DATA</b>							
Average % Capital vs. Revenue	35%	35%	35%	35%	35%	35%	35%
Capital Based on Average %	\$ 119,350	\$ 120,575	\$ 121,800	\$ 123,025	\$ 124,600	\$ 125,475	\$ 734,825
<b>DEBT SERVICE</b>							
Existing	\$ 82,100	\$ 97,500	\$ 95,800	\$ 78,100	\$ 76,500	\$ 74,700	\$ 504,700
Proposed	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>	<b>\$ 137,100</b>	<b>\$ 152,500</b>	<b>\$ 150,800</b>	<b>\$ 133,100</b>	<b>\$ 131,500</b>	<b>\$ 349,700</b>	<b>\$ 1,054,700</b>
<b>Revenue Classifications</b>							
Operating Revenues	\$ 89,100	\$ 210,000	\$ 110,000	\$ 200,750	\$ 131,750	\$ 75,000	\$ 816,600
Impact Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt/Financing	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000
Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>	<b>\$ 144,100</b>	<b>\$ 265,000</b>	<b>\$ 165,000</b>	<b>\$ 255,750</b>	<b>\$ 186,750</b>	<b>\$ 350,000</b>	<b>\$ 1,366,600</b>
<b>Expenditure Classifications</b>							
Planning/Design/Engineering	\$ 37,100	\$ 20,000	\$ 5,000	\$ 5,000	\$ 4,000	\$ 7,500	\$ 78,600
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 102,000	\$ 240,000	\$ 100,000	\$ 100,000	\$ 92,000	\$ 342,500	\$ 976,500
Equipment	\$ 5,000	\$ 5,000	\$ 60,000	\$ 150,750	\$ 90,750	\$ -	\$ 311,500
Hardware/Software	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>	<b>\$ 144,100</b>	<b>\$ 265,000</b>	<b>\$ 165,000</b>	<b>\$ 255,750</b>	<b>\$ 186,750</b>	<b>\$ 350,000</b>	<b>\$ 1,366,600</b>

# WATER FUND

## SUMMARY ALL DEPARTMENTS

PROJECT DESCRIPTION	PRIORITY CODE	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FUTURE	TOTAL
Water Line Replacement	1	\$ 52,000	\$ 55,000	\$ 50,000	\$ 50,000	\$ 41,000	\$ 75,000	\$ 323,000
Water Storage Facility	2	\$ 87,100	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 582,100
Portable Generators	3	\$ 5,000	\$ 5,000	\$ 5,000	\$ 60,000	\$ -	\$ -	\$ 75,000
Water Tank Inspection/Maint.	A&B	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000
Well Exploration and Const.	C	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000
Water Truck Replacement	B	\$ -	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000
Water Meter Replacement	B	\$ -	\$ -	\$ -	\$ 90,750	\$ 90,750	\$ -	\$ 181,500
<b>WATER FUND TOTALS</b>		<b>\$ 144,100</b>	<b>\$ 265,000</b>	<b>\$ 165,000</b>	<b>\$ 255,750</b>	<b>\$ 186,750</b>	<b>\$ 350,000</b>	<b>\$ 1,366,600</b>
<b>Expenditure Classifications</b>								
Planning/Design/Engineering		\$ 37,100	\$ 20,000	\$ 5,000	\$ 5,000	\$ 4,000	\$ 7,500	\$ 78,600
Land		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction		\$ 102,000	\$ 240,000	\$ 100,000	\$ 100,000	\$ 92,000	\$ 342,500	\$ 976,500
Equipment		\$ 5,000	\$ 5,000	\$ 60,000	\$ 150,750	\$ 90,750	\$ -	\$ 311,500
Hardware/Software		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTALS</b>		<b>\$ 144,100</b>	<b>\$ 265,000</b>	<b>\$ 165,000</b>	<b>\$ 255,750</b>	<b>\$ 186,750</b>	<b>\$ 350,000</b>	<b>\$ 1,366,600</b>
<b>Revenue Classifications</b>								
Operating Revenues		\$ 89,100	\$ 210,000	\$ 110,000	\$ 200,750	\$ 131,750	\$ 75,000	\$ 816,600
Impact Fees		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt/Financing		\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000
Grant		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTALS</b>		<b>\$ 144,100</b>	<b>\$ 265,000</b>	<b>\$ 165,000</b>	<b>\$ 255,750</b>	<b>\$ 186,750</b>	<b>\$ 350,000</b>	<b>\$ 1,366,600</b>