

2018 Budget

June 8, 2017 was the opening of the Lake Country Beer Garden in Nixon Park.



Village of Hartland



On April 10, 2017 Jeffrey Pfannerstill took his oath of office as Village President.



2017 marked Karen Compton's 50th year with the Village of Hartland.

2018 Budget Information

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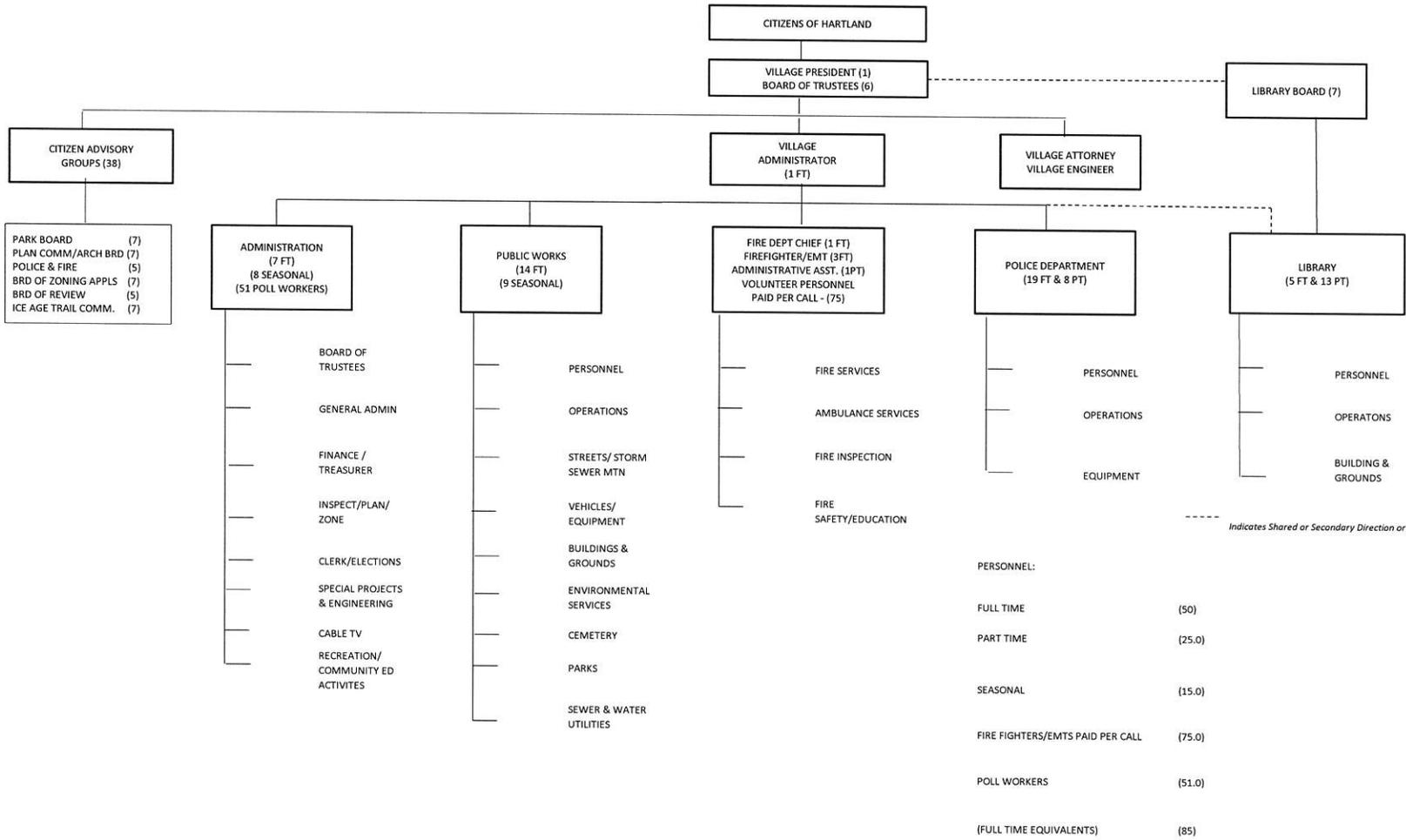
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VILLAGE OF HARTLAND

2018 BUDGET



**VILLAGE OF HARTLAND
2018 BUDGET RECAP**

Expenditures

General Govt	1,446,718
Public Safety	3,544,000
Public Works	1,576,935
Culture & Recreation	1,147,300
Contingency	96,116
Operating Total	7,811,069

Fund 201: Garbage Fund	414,720
Fund 202: Special Assessments	-
Fund 204: Sewer Utility	1,852,305
Fund 206: Impact Fees	-
Fund 207: Dental Fund	59,450
Fund 214: TIF #4 Fund	320
Fund 215: TIF #5 Fund	320
Fund 216: TIF #6 Fund	53,420
Fund 301: Debt Service	1,352,496
Fund 401: Cap Improvements	2,139,854
Fund 402: Corporate Reserve	364,900
Fund 620: Water Utility	2,011,450
Fund 802;Fund 803;Fund 804	150,025
Fund Expenses	8,399,260

Total Expenditures	\$ 16,210,329
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Operating Budget	\$ 7,811,069
Water Utility Budget	2,011,450
Sewer Utility Budget	1,852,305
Other Funds Budget	4,535,505
	\$ 16,210,329

Revenues

Property Taxes for Operating	4,454,624
State Shared Revenue	243,466
Transportation Aids	648,500
Licenses, Permits, Fines	284,500
Investments	50,000
Other	2,129,979
Operating Revenues	7,811,069

Fund 201: Garbage Fund	417,720
Fund 202: Special Assessments	-
Fund 204: Sewer Utility	1,852,305
Fund 206: Impact Fees	48,800
Fund 207: Dental Fund	59,450
Fund 214: TIF #4 Fund	20,300
Fund 215: TIF #5 Fund	22,075
Fund 216: TIF #6 Fund	59,000
Fund 301: Debt Service	1,352,496
Fund 401: Cap Improvements	3,349,308
Fund 402: Corporate Reserve	527,940
Fund 620: Water Utility	2,011,450
Fund 802;Fund 803;Fund 804	135,400
Fund Revenues	9,856,244

Total Revenues	\$ 17,667,313
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Revenues (Non Property Tax)	11,861,593
Amount Required for Tax Levy	5,805,720
Total	\$ 17,667,313

BUDGET COMPARISONS

	1995	1996	1997	1998	1999	2000
Operating Expenditures	3,225,010	3,302,313	3,407,000	3,553,490	3,794,320	4,134,500
Property Tax Levy	1,419,100	1,479,000	1,614,900	1,825,380	2,308,865	2,474,601
State Shared Revenue	600,800	570,840	541,400	520,410	494,400	470,200
Village Tax Rate	5.71	5.71	5.71	4.64	4.69	4.79
Village Share Total Tax Bill	18.80%	18.13%	20.81%	21.74%	22.52%	23.25%

BUDGET COMPARISONS

	2001	2002	2003	2004	2005	2006
Operating Expenditures	4,373,355	4,883,740	4,991,330	4,960,500	5,123,790	5,476,170
Property Tax Levy	2,778,617	3,088,534	3,401,912	3,494,520	3,658,790	3,902,130
State Shared Revenue	446,700	451,000	455,510	359,690	362,700	359,970
Village Tax Rate	5.12	5.43	5.69	4.39	4.48	4.59
Village Share Total Tax Bill	23.13%	22.12%	22.87%	22.86%	22.39%	23.11%

BUDGET COMPARISONS

	2007	2008	2009	2010	2011	2012
Operating Expenditures	5,644,980	5,924,300	6,199,930	6,331,860	6,468,482	6,446,256
Property Tax Levy	4,093,563	4,259,610	4,652,220	4,831,871	4,976,827	5,009,674
State Shared Revenue	359,430	358,900	358,930	304,980	305,440	229,080
Village Tax Rate	3.88	3.98	3.97	4.09	4.23	4.26
Village Share Total Tax Bill	23.30%	25.50%	23.00%	22.00%	22.97%	25.50%

BUDGET COMPARISONS

	2013	2014	2015	2016	2017	2018
Operating Expenditures	6,442,142	6,565,240	6,658,230	6,757,149	7,296,374	7,811,069
Property Tax Levy	5,143,812	5,195,250	5,221,226	5,357,668	5,465,692	5,805,720
State Shared Revenue	232,500	233,000	240,000	240,000	244,000	243,466
Village Tax Rate	4.37	4.41	4.48	4.57	4.59	4.78
Village Share Total Tax Bill	25.68%	25.99%	25.13%	25.59%	25.91%	

**VILLAGE OF HARTLAND
2018 BUDGET SUMMARY**

FUND/DEPT		OPERATING EXPENSES	CAPITAL EXPENSES	REVENUES	FUND TRANSFERS	STATE AIDS	GRANTS	SURPLUS APPLIED/ (INCR)	TAX LEVY NEEDED	CORP RESRV PURCHASE
General Fund (101)										
General Government										
51100	Village Board	40,500	-	121,000	-	243,466				
51440	Elections	18,143	-	-						
51400	Gen Adm	415,675	-	34,000						
51500	Finance/Contingency	922,666	-	100,000	783,400	121,328				6,400
51600	Municipal Building	145,850	-	-						
Subtotal										
Public Safety										
52100	Police	2,474,850	4,400	107,300	-	2,560	-			79,500
52200	Fire/Ambulance	892,750	45,700	302,000	-	58,000				246,000
51500	Inspection	126,300	-	174,000	-	-				
Public Works										
53000	Gen Public Works	1,501,915	-	-	-	648,500	-			33,000
53635	Environmental Servc	57,900	700	-	-	-	50,000			
54910	Cemetery	16,020	400	6,000	-	-				
Culture & Recreation										
55110	Library	702,350	-	17,000	-	238,591				-
55200	Parks	102,770	4,500	22,500	-	-				-
55300	Recreation	329,250	-	248,300	-	-				
55370	Cable TV	8,430	-	78,500	-	-				
Total Operating		7,755,369	55,700	1,210,600	783,400	1,312,445	50,000	-	4,454,624	364,900
		2018 Expenses	7,811,069	3,356,445	Revenues	4,454,624	Levy for Operations		Corp Reserve	364,900
		2017 Expenses	7,296,374							
Expense Increase			7.05%	514,695						

Other Funds										
201	Garbage Spec Rev	414,720	-	417,720				(3,000)	-	
202	Spec Assessments	-	-	-					-	
204	Sewer Utility	1,378,305	474,000	1,852,305					-	
206	Impact Fee Fund	-	-	48,800				(48,800)	-	
207	Dental Fund	59,450	-	59,450					-	
214	TIF #4	320	-	20,300					-	
215	TIF #5	320	-	22,075					-	
216	TIF #6	53,420	-	59,000					-	
301	Debt Service	1,352,496	-	1,400	-	-			1,351,096	
401	Capital Improvements	-	2,139,854	3,349,308	-			(1,209,454)	-	
402	Corp Reserve Fund	-	364,900	16,500	511,440			(163,040)	-	
620	Water Utility	1,296,571	714,879	2,011,450					-	
802;803;804	Other Funds	150,025	-	135,400					-	
Total		12,460,996	3,749,333	9,204,308	1,294,840	1,312,445	50,000	(1,409,669)	5,805,720	364,900
			16,210,329	Total Expenses						
								LEVY	5,805,720	

Summary			
Expenses	Operations	Debt	2018 Tax Rate Est
Revenues	7,811,069	1,351,096	4.7810 <i>Estimated</i>
Levy Amount	3,356,445	-	2017 Tax Rate
	4,454,624	1,351,096	4.5965
			Increase
			4.01% <i>Estimated</i>

2018 Tax Levy	5,805,720	
2017 Tax Levy	5,465,692	
Levy Increase	340,028	6.221%

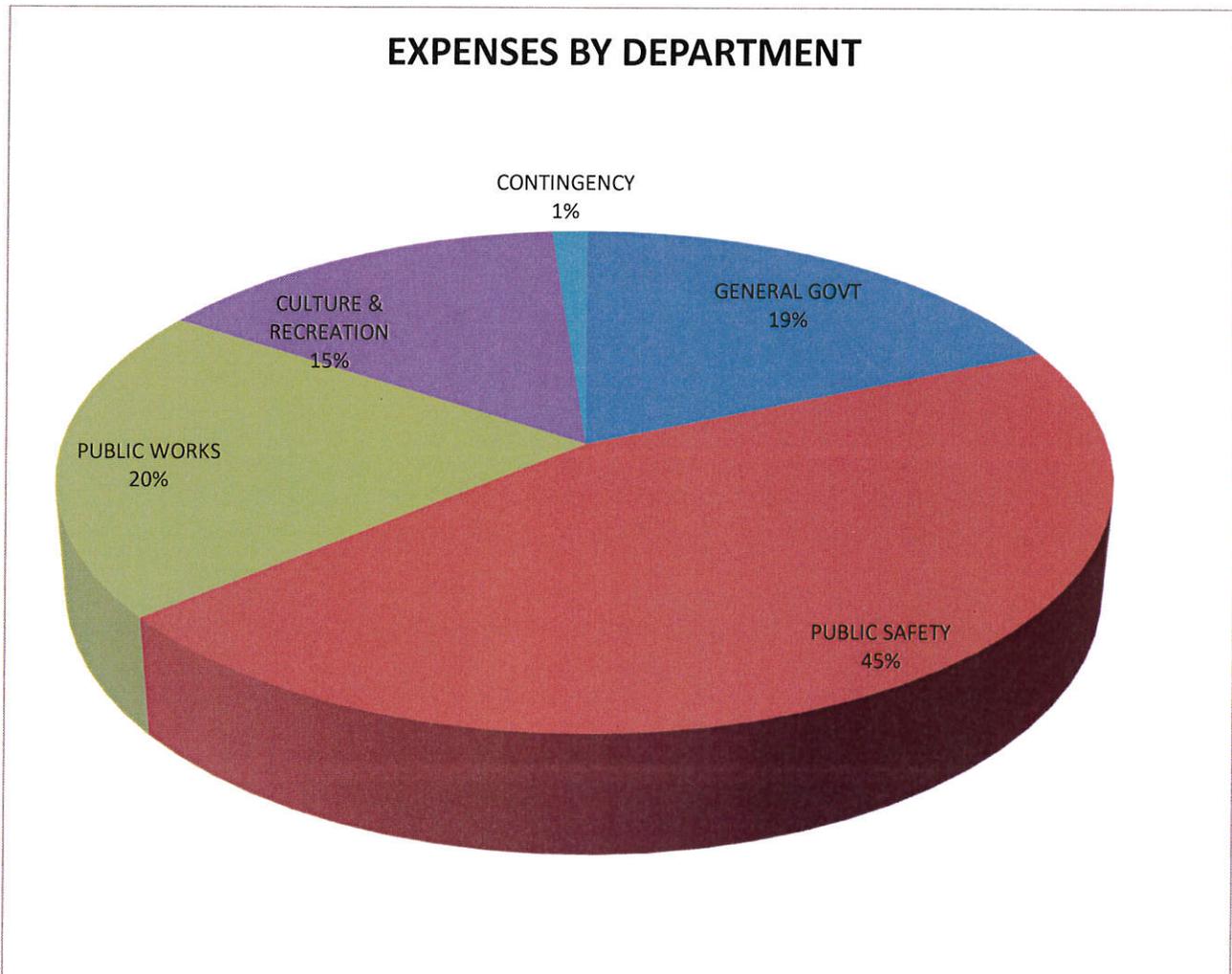
NOTE:

Village of Hartland Levy for 2017 Tax Bill	5,176,029
1.0378525% Levy Increase Cap	195,940
Pre-2005 Allowable Levy Increase	-
Post-2005 Allowable Levy Increase	1,351,096
Levy Allowed	6,723,065
Actual Levy	5,805,720
Less than Allowed	917,344

VILLAGE OF HARTLAND BUDGET

2018 Expenses by Dept

	2018 Budg	% Of Budg	2017 Budg	% Change
GENERAL GOVT	1,446,718	18.52%	1,166,685	24.00%
PUBLIC SAFETY	3,544,000	45.37%	3,299,155	7.42%
PUBLIC WORKS	1,576,935	20.19%	1,589,007	-0.76%
CULTURE & RECREATION	1,147,300	14.69%	1,139,997	0.64%
CONTINGENCY	96,116	1.23%	101,530	-5.33%
	7,811,069	100.00%	7,296,374	7.05%



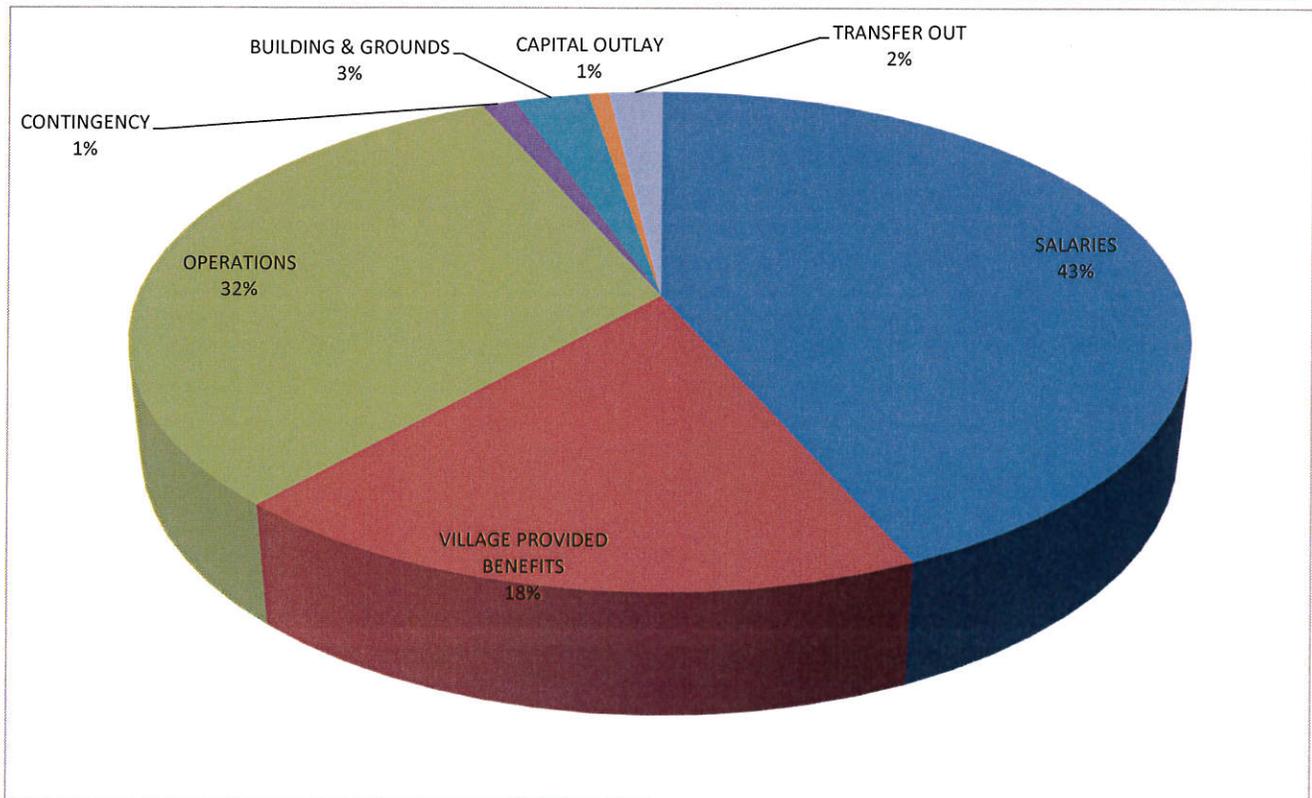
Village Cost per Person per Day for Providing Services	\$	2.34
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VILLAGE OF HARTLAND BUDGET

2018 Expenses by Category

GENERAL GOVERNMENT, PUBLIC SAFETY, PUBLIC WORKS, AND CULTURE AND RECREATION

	2018 Budg	% Of Budg	2017 Budg	% Change
SALARIES	3,387,875	43.37%	3,239,264	4.59%
VILLAGE PROVIDED BENEFITS	1,421,938	18.20%	1,305,833	8.89%
OPERATIONS	2,487,140	31.84%	2,087,700	19.13%
CONTINGENCY	96,116	1.23%	101,530	-5.33%
BUILDING & GROUNDS	210,300	2.69%	158,100	33.02%
CAPITAL OUTLAY	57,700	0.74%	112,007	-48.49%
TRANSFER OUT	150,000	1.92%	275,000	0.00%
	7,811,069	100.00%	7,279,434	7.30%



VILLAGE OF HARTLAND PUBLISHED 2018 BUDGET SUMMARY

GENERAL, TIF, DEBT SERVICE, CAPITAL IMPROVEMENTS, IMPACT FEES, WATER AND SEWER UTILITIES AND OTHER FUNDS

		ADOPTED 2017 BUDG	PROPOSED 2018 BUDG	PERCENT CHANGE
REVENUES	PROPERTY TAXES	4,258,660	4,454,624	4.60%
	OTHER TAXES	235,000	230,000	-2.13%
	INTERGOVERNMENTAL REVENUE	1,302,814	1,308,651	0.45%
	LICENSES & PERMITS	149,500	197,500	32.11%
	FINES & FORFEITURES	86,600	87,000	0.46%
	PUBLIC CHARGES FOR SERVICES	477,600	484,100	1.36%
	INTERGOVERNMENTAL CHARGES FOR SERVICES	108,700	109,000	0.28%
	MISCELLANEOUS	317,500	354,000	11.50%
	OTHER FINANCING SOURCES	360,000	499,400	38.72%
TOTAL GENERAL FUND REVENUE		7,296,374	7,724,275	5.86%
		PROPOSED 2017 BUDG	PROPOSED 2018 BUDG	PERCENT CHANGE
EXPENDITURES	GENERAL GOVERNMENT	1,268,215	1,570,040	23.80%
	PUBLIC SAFETY	3,299,155	3,430,000	3.97%
	PUBLIC WORKS	1,589,007	1,576,935	-0.76%
	CULTURE & RECREATION	1,139,997	1,147,300	0.64%
TOTAL GENERAL FUND EXPENDITURES		7,296,374	7,724,275	5.86%

SUMMARY ALL FUNDS

	GENERAL FUND	TIF #4 SPECIAL REV FUND	TIF #5 SPECIAL REV FUND	TIF #6 SPECIAL REV FUND	DEBT SERVICE	CAPITAL IMPROVEMENTS	IMPACT FEE FUND	SPECIAL REV AND OTHER	WATER UTILITY	SEWER UTILITY	TOTAL
REVENUES	7,724,275	20,300	22,075	59,000	1,381,473	3,877,248	48,800	609,770	1,820,812	1,601,500	17,165,253
EXPENDITURES	7,724,275	320	317	53,420	1,381,473	2,504,754	-	606,770	2,011,450	1,852,305	16,135,084
EXCESS REVENUES OVER/(UNDER) EXPEND	-	19,980	21,758	5,580	-	1,372,494	48,800	3,000	(190,638)	(250,805)	1,030,169
FUND BAL/CASH BEG BAL (CASH FOR (WATER AND SEWER)	5,574,276	(622,170)	(60,395)	(1,013,680)	147,893	3,251,260	309,935	345,680	1,672,444	1,827,788	11,433,031
FUND BAL/CASH ENDING BAL	5,574,276	(602,190)	(38,637)	(1,008,100)	147,893	4,623,754	358,735	348,680	1,481,806	1,576,983	12,463,200
TAX LEVY	4,454,624	-	-	-	1,377,473	-	-	-	-	-	5,832,097

A Public Hearing on the proposed 2018 Budget will be held Monday, October 23, 2017 during the regularly scheduled meeting of the Hartland Village Board. The meeting is at 7:00 PM in the Board Room of the Hartland Municipal Building located at 210 Cottonwood Avenue, Hartland, WI 53029. Copies of the budget are available for review at the Administrative offices in the Municipal Building.

VILLAGE OF HARTLAND BOARD APPROVED 2018 BUDGET SUMMARY

GENERAL, TIF'S, DEBT SERVICE, CAPITAL IMPROVEMENTS, IMPACT FEE, SPECIAL REV AND OTHER, WATER UTILITY AND SEWER UTILITY

		ADOPTED 2017 BUDG	ADOPTED 2018 BUDG	PERCENT CHANGE
REVENUES	PROPERTY TAXES	4,258,660	4,454,624	4.60%
	OTHER TAXES	235,000	230,000	-2.13%
	INTERGOVERNMENTAL REVENUE	1,302,814	1,362,445	4.58%
	LICENSES & PERMITS	149,500	197,500	32.11%
	FINES & FORFEITURES	86,600	87,000	0.46%
	PUBLIC CHARGES FOR SERVICES	477,600	517,100	8.27%
	INTERGOVERNMENTAL CHARGES FOR SERVICES	108,700	109,000	0.28%
	MISCELLANEOUS	317,500	354,000	11.50%
	OTHER FINANCING SOURCES	360,000	499,400	38.72%
TOTAL GENERAL FUND REVENUE		7,296,374	7,811,069	7.05%
EXPENDITURES	GENERAL GOVERNMENT	1,268,215	1,542,834	21.65%
	PUBLIC SAFETY	3,299,155	3,544,000	7.42%
	PUBLIC WORKS	1,589,007	1,576,935	-0.76%
	CULTURE & RECREATION	1,139,997	1,147,300	0.64%
TOTAL GENERAL FUND EXPENDITURES		7,296,374	7,811,069	7.05%

SUMMARY OF BOARD APPROVED FUNDS

	GENERAL FUND	TIF #4 SPECIAL REVENUE FUND	TIF #5 SPECIAL REVENUE FUND	TIF #6 SPECIAL REVENUE FUND	DEBT SERVICE	CAPITAL IMPROVEMENTS	IMPACT FEE FUND	SPECIAL REV AND OTHER	WATER UTILITY	SEWER UTILITY	TOTAL
REVENUES	7,811,069	20,300	22,075	59,000	1,352,496	3,877,248	48,800	612,570	1,820,812	1,601,500	17,225,870
EXPENDITURES	7,811,069	320	320	53,420	1,352,496	2,504,754	-	624,195	2,011,450	1,852,305	16,210,329
EXCESS REVENUES OVER/(UNDER) EXPEND	-	19,980	21,755	5,580	-	1,372,494	48,800	(11,625)	(190,638)	(250,805)	1,015,541
FUND BAL/RETAINED EARNINGS BEG BAL	5,574,276	(622,170)	(60,395)	(1,013,680)	147,893	3,251,260	309,935	317,187	1,672,444	1,827,788	11,404,538
FUND BAL/RETAINED EARNINGS ENDING BAL	5,574,276	(602,190)	(38,640)	(1,008,100)	147,893	4,623,754	358,735	305,562	1,481,806	1,576,983	12,420,079
TAX LEVY	4,454,624	-			1,351,096				-	-	5,805,720

The funds listed above were approved by the Village Board Monday November 13, 2017. Only the above fund information was approved as part of the budget process. The following tabs showing detail are for informational purposes only.

2017 BUDGET CALENDAR FOR 2018 BUDGET

<i>Fri</i>	<i>Jul 14</i>	<i>Budget Books Distributed to Dept Heads {Develop Revenue Projections}</i>
<i>Mon</i>	<i>Jul 24</i>	<i>Capital Improvements Discussion with Village Board (5 PM Start Time)</i>
<i>Fri</i>	<i>Aug 11</i>	<i>Departmental Budgets including budget narratives are returned to Finance Director {Budgets may be turned in before the 11th if completed earlier.}</i>
<i>Mon</i>	<i>Aug 14</i>	<i>Budget Reviews all this Week with Department Heads</i>
<i>Mon</i>	<i>Sep 11</i>	<i>Distribute Budget Books to Board Members</i>
<i>Wed</i>	<i>Sep 20</i>	<i>Village Board - Budget Workshop (all budgets 5:00 PM Start Time)</i>
<i>Mon</i>	<i>Sep 25</i>	<i>Take Budget Summary to Lake Country Reporter Don't let them publish in full page format.</i>
<i>Thurs</i>	<i>Oct 5</i>	<i>Publish Proposed Budget</i>
<i>Mon</i>	<i>Oct 23</i>	<i>Village Board - Budget Workshop Budget Public Hearing</i>
<i>Mon</i>	<i>Nov 13</i>	<i>Village Board - Budget Workshop Motion to Approve 2018 Budget</i>



VILLAGE OF HARTLAND - ASSESSMENT RATIO & VALUE

2017	EQUALIZED VALUES 8/15/2017	EQUALIZED VALUES STATE ASSESSED MANUFACTURING	EQUALIZED VALUES LESS STATE ASSESSED MANUFACTURING
REAL ESTATE	1,261,234,000.00	<i>(1st Week of June)</i> 75,699,000.00	1,185,535,000.00
PERSONAL PROP	27,734,100.00	6,013,900.00	21,720,200.00
TOTAL	1,288,968,100.00	81,712,900.00	1,207,255,200.00
	6.44% Increase	0.216% Decrease	

2017	EQUALIZED VALUES REDUCED BY TID
Real Estate	1,254,989,700.00
Personal Property	27,734,100.00
TOTAL	1,282,723,800.00

2017	
Total Tid Incr	6,244,300.00
TIF #4 INCRMNT	1,278,100.00
TIF #5 INCRMNT	1,224,100.00
TIF #6 INCRMNT	3,742,100.00

EST ASSESSMENT RATIO 0.946874116
3.76% DECREASE
ACTUAL ASSESSMENT RATIO 0.943781403

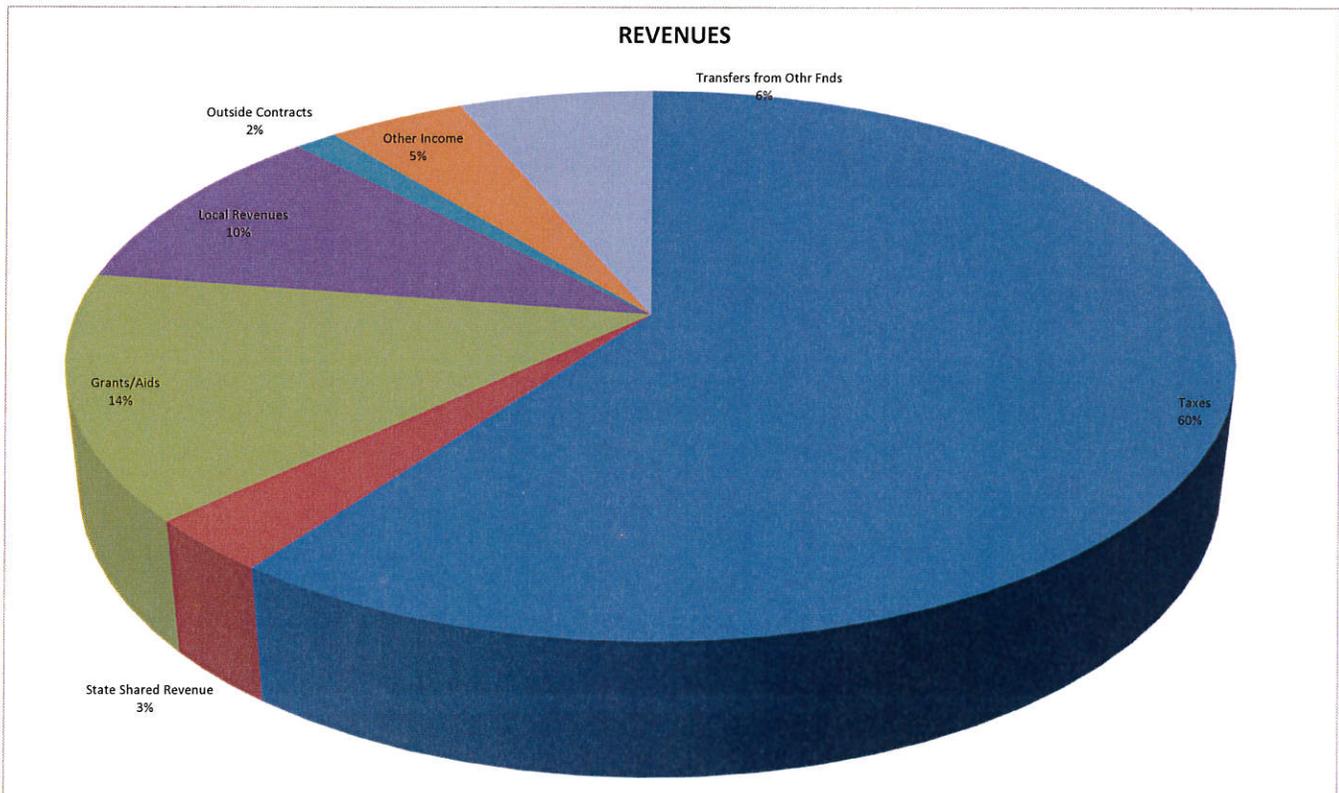
\$ 1,143,118,700
ASSESSED VALUE STATEMENT OF ASSESSMENT
2016 \$1,110,886,960 2.90% Increase
2017 TAX ROLL FOR 2018 BUDGET

ESTIMATED TOTAL ASSESSED VALUE 1,220,490,529.93
2.42% INCREASE
ACTUAL 2017 TOTAL ASSESSED VALUE 1,220,238,000.00

2018 Village of Hartland Budget

2018 Budget Revenues

GENERAL FUND	2017 Budget	% of Budg	2018 Budget	% of Budg	% Incr/Decr
Taxes	4,493,660	61.59%	4,684,624	59.97%	4.25%
State Shared Revenue	244,000	3.34%	243,466	3.12%	-0.22%
Grants/Aids	1,058,814	14.51%	1,118,979	14.33%	5.68%
Local Revenues	713,700	9.78%	801,600	10.26%	12.32%
Outside Contracts	108,700	1.49%	109,000	1.40%	0.28%
Other Income	317,500	4.35%	354,000	4.53%	11.50%
Transfers from Othr Fnds	360,000	4.93%	499,400	6.39%	0.00%
	7,296,374	100%	7,811,069	100%	7.05%



Village of Hartland - Revenue Budget 2018

Revenues

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted
Taxes						
101-41110 GEN PROPERTY TAX	\$ 4,239,992	\$ 4,258,660	\$ 3,208,857	75%	\$ 4,258,660	\$ 4,454,624 ⁽¹⁾
101-41111 OMITTED TAX	-	-	-	0%	-	- ⁽²⁾
101-41112 OTHER TAXES - AG	13,236	-	-	0%	-	-
101-41310 WATER UTIL TAX EQUIV	225,208	235,000	-	0%	230,000	230,000 ⁽³⁾
Sub-Total Taxes	\$ 4,478,436	\$ 4,493,660	\$ 3,208,857	75%	\$ 4,488,660	\$ 4,684,624

Grants and Aids

101-43410 STATE SHARED REV	\$ 243,316	\$ 244,000	\$ -	0%	\$ 242,558	\$ 243,466 ⁽⁴⁾
101-43420 FIRE INSURANCE DUES	55,770	55,000	50,793	92%	59,104	58,000 ⁽⁵⁾
101-43520 POLICE TRAINING	2,240	2,560	-	0%	2,560	2,560
101-43530 TRANSPORTATION AID	605,564	595,500	297,143	50%	594,286	648,500 ⁽⁶⁾
101-43575 EXEMPT COMPUTER AID	153,008	120,000	-	0%	119,571	121,328 ⁽⁷⁾
101-43590 OTH GRANTS & AIDS	104,189	50,000	41,215	82%	50,000	50,000 ⁽⁸⁾
101-43710 LOCAL ROAD GRANT	22,520	-	-	0%	-	- ⁽⁹⁾
101-43720 COUNTY AID - LIBRARY	232,396	230,969	115,517	50%	230,969	231,690 ⁽¹⁰⁾
101-43730 INTER-COUNTY LIBR FND	5,351	4,785	4,785	100%	4,785	6,901
Sub-Total Grants & Aids	\$ 1,424,354	\$ 1,302,814	\$ 509,453	39%	\$ 1,303,833	\$ 1,362,445

Local Revenues

101-44100 LICENSES	\$ 25,237	\$ 19,500	\$ 20,487	105%	\$ 23,000	\$ 23,500 ⁽¹¹⁾
101-44300 PERMITS	282,512	130,000	153,207	118%	194,000	174,000 ⁽¹²⁾
101-45110 CRT FINES & FORFEITS	67,455	65,000	24,671	38%	65,000	65,000
101-45130 PARKING VIOLATIONS	3,350	3,600	3,010	84%	4,000	5,000
101-46110 ADM SERVICE FEES	28,973	10,000	8,484	85%	12,000	10,000
101-46115 STREET TREES	26,570	-	-	#DIV/0!	-	- ⁽¹³⁾
101-46210 POLICE DEPT FEES	2,023	2,300	1,118	49%	2,300	2,300
101-46220 DMV LICENSING FEES	211	-	-	#DIV/0!	-	-
101-46230 AMBULANCE FEES	228,436	195,000	113,158	58%	195,000	228,000 ⁽¹⁴⁾
101-46440 WEED & NUISANCE CONTROL	857	-	-	#DIV/0!	-	-
101-46540 CEMETERY FEES	6,750	6,000	2,250	38%	6,000	6,000
101-46710 LIBR FINES/MISC REV	18,000	18,000	8,095	45%	18,000	17,000
101-46720 PARK RENTALS	8,678	8,000	5,054	63%	6,300	6,500
101-46725 PARK RENTS-TAX EXMPT	13,748	13,000	18,835	145%	19,000	16,000
101-46730 RECREATION CLASSES	128,694	110,000	79,075	72%	128,500	115,000 ⁽¹⁵⁾
101-46735 DANCE ACADEMY	16,360	50,000	12,355	25%	30,300	35,000 ⁽¹⁶⁾
101-46740 RECREATION TRIPS	21,732	10,000	10,724	107%	20,500	20,000
101-46750 RECREATION-SUMMER	41,808	30,000	17,712	59%	43,500	35,000
101-46760 RECREATION-OTHER	6,187	5,000	1,545	31%	4,400	5,000
101-46770 BEFORE/AFTER SCHOOL	39,023	38,000	14,265	38%	32,000	38,000 ⁽¹⁷⁾
101-46780 NON-RESIDENT CARD	571	300	333	0%	400	300
Sub-Total Local Revenues	\$ 967,175	\$ 713,700	\$ 494,378	69%	\$ 804,200	\$ 801,600

Village of Hartland - Revenue Budget 2018

Revenues

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted
Outside Services and Contracts						
101-47320 FIRE CONTRACT-MERTN	\$ 43,800	\$ 47,800	\$ 47,800	100%	\$ 47,800	\$ 49,000 ⁽¹⁸⁾
101-47325 AMBULANCE SERVICE	25,000	25,000	25,000	100%	25,000	25,000 ⁽¹⁹⁾
101-47330 CROSSING GRDS CNTR	35,923	35,900	-	0%	34,500	35,000 ⁽²⁰⁾
Sub-Total Outside Contracts	\$ 104,723	\$ 108,700	\$ 72,800	104%	\$ 107,300	\$ 109,000

Other Income

101-48000 MISC REVENUE	\$ 48,344	\$ 50,000	\$ 59,904	120%	\$ 68,000	\$ 50,000 ⁽²¹⁾
101-48010 DONATIONS	34,854	-	220	#DIV/0!	1,320	-
101-48020 SPLASH PAD DONATIONS	60	-	-	#DIV/0!	-	-
101-48030 SPECIAL EVENT SPONSORSHIP	-	-	-	#DIV/0!	-	-
101-48100 INVESTMENT INTEREST	36,654	30,000	25,098	84%	50,000	50,000
101-48200 RENTAL OF BUILDINGS	105,896	99,000	60,530	61%	111,877	121,000 ⁽²²⁾
101-48300 SALE OF VILLAGE PROP	1,042	500	124	25%	125	500
101-48410 CABLE FRANCHISE FEE	81,797	84,000	19,677	23%	78,500	78,500 ⁽²³⁾
101-49220 SEWER UTILITY TRANS	20,660	20,000	19,186	96%	20,000	20,000 ⁽²⁴⁾
101-49260 WATER UTILITY TRANS	33,040	34,000	26,239	77%	32,000	34,000 ⁽²⁴⁾
Sub-Total Other Income	\$ 362,347	\$ 317,500	\$ 210,978	66%	\$ 361,822	\$ 354,000

Transfer from Other Funds

R 101-49270 OTHER FUNDING	\$ -	\$ 360,000	\$ -	0%	\$ -	\$ 499,400 ⁽²⁵⁾
Sub-Total Other Funding	\$ -	\$ 360,000	\$ -	0%	\$ -	\$ 499,400

Total Revenues	\$ 7,337,035	\$ 7,296,374	\$ 4,496,466	62%	\$ 7,065,815	\$ 7,811,069
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Revenue Budget Notes:

- (1) Property Taxes levied based on levy certification amounts
- (2) Omitted tax are taxes on any properties that should have been taxed in a previous year but were left off the tax roll.
- (3) Water Utility Tax Equivalent as determined by PSC calculation for payment in lieu of taxes
- (4) State Shared will be similar to 2017.
- (5) Fire Insurance Dues is an annual amount received based on fire insurance premiums paid in Wisconsin. This money is to be used on the purchase of fire protection equipment, fire prevention inspection and public fire education and training fire fighters and fire inspector.
- (6) Transportation Aids will stay approximately the same in 2018 as 2017.

Revenues

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Vr Est	2018 Adopted
(7) Exempt Computer Aid is the reimbursement from the State of Wisconsin for lost revenues caused by the creation of personal property tax exemptions for computers, cash registers and fax machines						
(8) Waukesha County Recycling Reimbursement and any other minor grants the Village may receive						
(9) Local Road Improvement Grant is from Waukesha County is awarded every other year.						
(10) County Aid Library is from Waukesha County and is compensation for use of the Hartland Library from people who reside outside of the Village of Hartland. Minimal change in 2018.						
(11) Bartenders renew their licenses/permits in even numbered years. This account also hosts liquor and dog licenses annually.						
(12) These are permit charges for new home construction additions and all other permits						
(13) This account is for any street tree revenues from new single family homes during the year. No money is budgeted as street trees are strictly an in and out revenue and expense.						
(14) The ambulance transport rates are budgeted to stay the same. Fees depend on type of support, supplies used and resident or non-resident rates						
(15) Rates are anticipated to remain constant in 2018 for Recreation programs						
(16) Dance Academy revenues are a partnership/agreement with To The Pointe Dance Studio. This program was new in 2016.						
(17) The enrollment numbers for this program have been increasing in 2017 and hopeful to do the same in 2018.						
(18) Fire Service for the Town of Merton is calculated on a percentage of the Fire budget. The percentage is arrived at by calculating the average number of fire responses over a five year period.						
(19) We provide ambulance service for a portion of the Town of Merton at a flat fee for 2018 and the Village will collect all funds associated with those runs.						
(20) The crossing guard contract is with Hartland/Lakeside School District.						
(21) Miscellaneous Revenues consists of worker's compensation reimbursements, credit card rebates, insurance dividend and any other miscellaneous revenue item.						
(22) Rental of Buildings is the amount we receive from the cell tower rentals from AT&T, Verizon and Sprint.						
(23) Fees paid by AT&T and Time Warner Cable to provide service to the Village's citizens.						
(24) Utility Transfers are chargebacks to the Water & Sewer Utilities for equipment usage and building rents.						
(25) In 2018, the other funding account contains use of fund balance as follows: \$26,000 for continuing work on the Community Center Study and Comprehensive Plan Update and economic development plan and \$150,000 transfer of undesignated fund balance to the Corporate Reserve Fund to offset purchases of future equipment instead of borrowing for these purchases, \$313,400 transfer of undesignated fund balance to the Capital Projects Fund to avoid borrowing for short term capital projects and \$10,000 use of cash for the Environmental Corridor and Open Space projects.						

Tax Overview

The assessed value of the Village of Hartland for 2017 is \$1,220,238,000. This is a 2.42% increase from the 2016 assessed value. Our 2017 assessment ratio is .943781403. This is a 3.97% decrease in the assessment ratio from 2016.

The 2017 equalized value is \$1,288,968,100. This is a 6.44% increase from the 2016 equalized value.

2018 Projected Expenses	\$ 7,811,069
Needed for Debt Service	1,351,096
Total Revenue Needed	\$ 9,162,165
Other Revenue Collected	\$ (3,356,445)
Total Tax Levy	\$ 5,805,720

Tax Levy for Gen Purpose	\$4,454,624
Tax Levy for Debt Service	\$1,351,096
Total Tax Levy	\$ 5,805,720

2018 Budget General Government

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Budget Summary	1
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Chief Dean, Chief Bagin and Michael Feker were celebrity judges for the 125th Anniversary Celebration pie baking contest that was held on Saturday, July 1.

2018 ADMINISTRATION & FINANCE GOALS

- Finalize updates for Village's future plans.
- Website re-design, continue usage of electronic technology.
- Continue to work with our auditors to explore various ways of implementing changes to comply with GASB requirements.



On Monday, April 10 Jeffrey Pfannerstill took his oath of office as Village President.

On Tuesday, September 5
Lynn Meyer retired after 20
years of service to the Village.

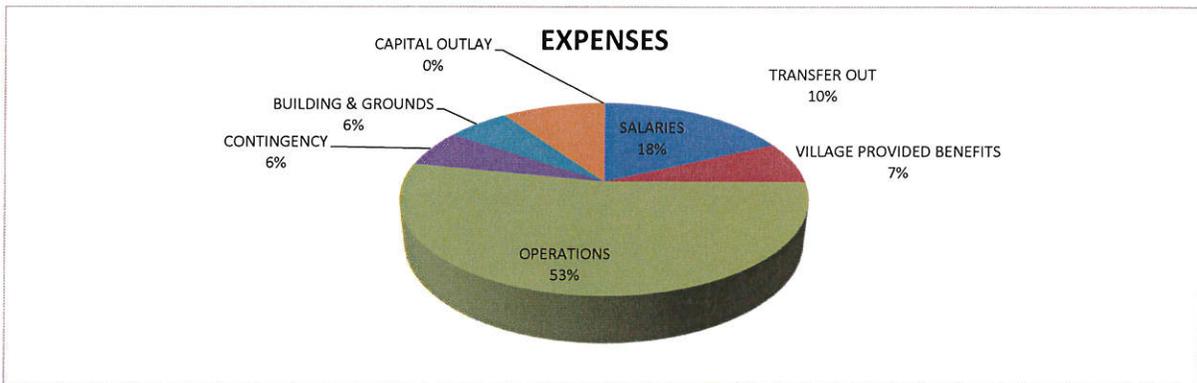


VILLAGE OF HARTLAND - GENERAL GOVERNMENT

2018 Budget Summary

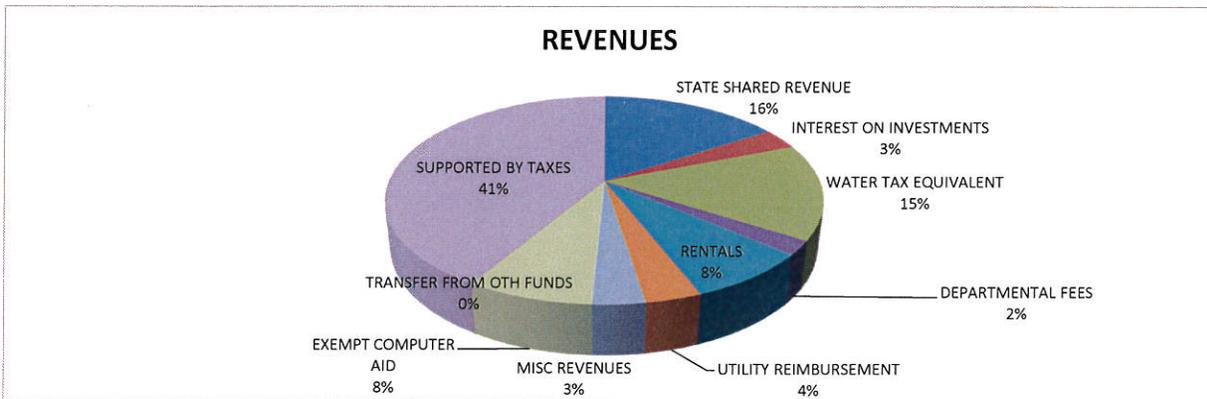
VILLAGE BOARD, ELECTIONS, GENERAL ADMIN, FINANCIAL ADMIN, MUNICIPAL BLDG & GROUNDS

	2018 Budg	% Of Budg	2017 Budg	% INCR
SALARIES	277,875	18.01%	263,400	5.50%
VILLAGE PROVIDED BENEFITS	108,468	7.03%	94,860	14.35%
OPERATIONS	819,025	53.09%	489,375	67.36%
CONTINGENCY	96,116	6.23%	101,530	-5.33%
BUILDING & GROUNDS	91,350	5.92%	44,050	107.38%
TRANSFER OUT	150,000	9.72%	275,000	-45.45%
CAPITAL OUTLAY	-	0.00%	-	#DIV/0!
	1,542,834	100.00%	1,268,215	21.65%



FUNDING SOURCES

	2018 Budg	% OF BUDG	2017 Budg	% INCR
STATE SHARED REVENUE	243,466	15.78%	244,000	-0.22%
INTEREST ON INVESTMENTS	50,000	3.24%	30,000	66.67%
WATER TAX EQUIVALENT	230,000	14.91%	235,000	-2.13%
DEPARTMENTAL FEES	33,500	2.17%	29,500	13.56%
RENTALS	121,000	7.84%	99,000	22.22%
UTILITY REIMBURSEMENT	54,000	3.50%	54,000	0.00%
MISC REVENUES	50,500	3.27%	50,500	0.00%
TRANSFER FROM OTH FUNDS	-	0.00%	-	#DIV/0!
EXEMPT COMPUTER AID	121,328	7.86%	120,000	1.11%
SUPPORTED BY TAXES	639,040	41.42%	406,215	57.32%
	1,542,834	100.00%	1,268,215	21.65%



Total Expense Per Person Per Day for General Government:

Village Board, Elections, General Administration,
Financial Administration & Municipal Building

0.46

TOTAL PER CAPITA SUPPORTED BY TAXES PER DAY

0.1915

VILLAGE OF HARTLAND - GENERAL GOVERNMENT BUDGET 2018

Fund 101: General Government

Personnel Schedule

Classification	Full Time	Part Time	Salary Grade	2016	2017	2018
Village Trustees		7		7	7	7
(Wages Split Gen Fund 85%/Water 10% Sewer 5%)						
Election Workers		52		52	52	52
General Administration				<i>Fulltime Equivalents</i>		
Administrator	1		Contract	1	1	1
Village Clerk	1		10	1	1	1
Deputy Clerk	1		7	1	1	1
(Wages Split Gen Fund 65%/Water 25% Sewer 10%)						
Financial Administration						
Finance Director	1		12	1	1	1
Deputy Treasurer	1		6	1	1	1
Fiscal & Recreation Clerk	1		4	0.75	0.75	0.75
(Wages Split Gen Fund 34%/Water 33% Sewer 33%)						
Municipal Building						
Public Works Empl		1		0.5	0.5	0.5
Custodian		1		0	0.25	0.25
Employee Totals	6	61		6.25	6.50	6.50

Capital Outlay Schedule

Item	Add	Repl	Amt	Unit Cost	Total
None anticipated for 2018					
TOTAL GENERAL GOVERNMENT CAPITAL OUTLAY					\$ -

Capital Improvement Fund

Item	Add	Repl	Amt	Unit Cost	Total
There are no capital improvements anticipated in 2018.					
TOTAL CAPITAL IMPROVEMENT PURCHASES					\$ -

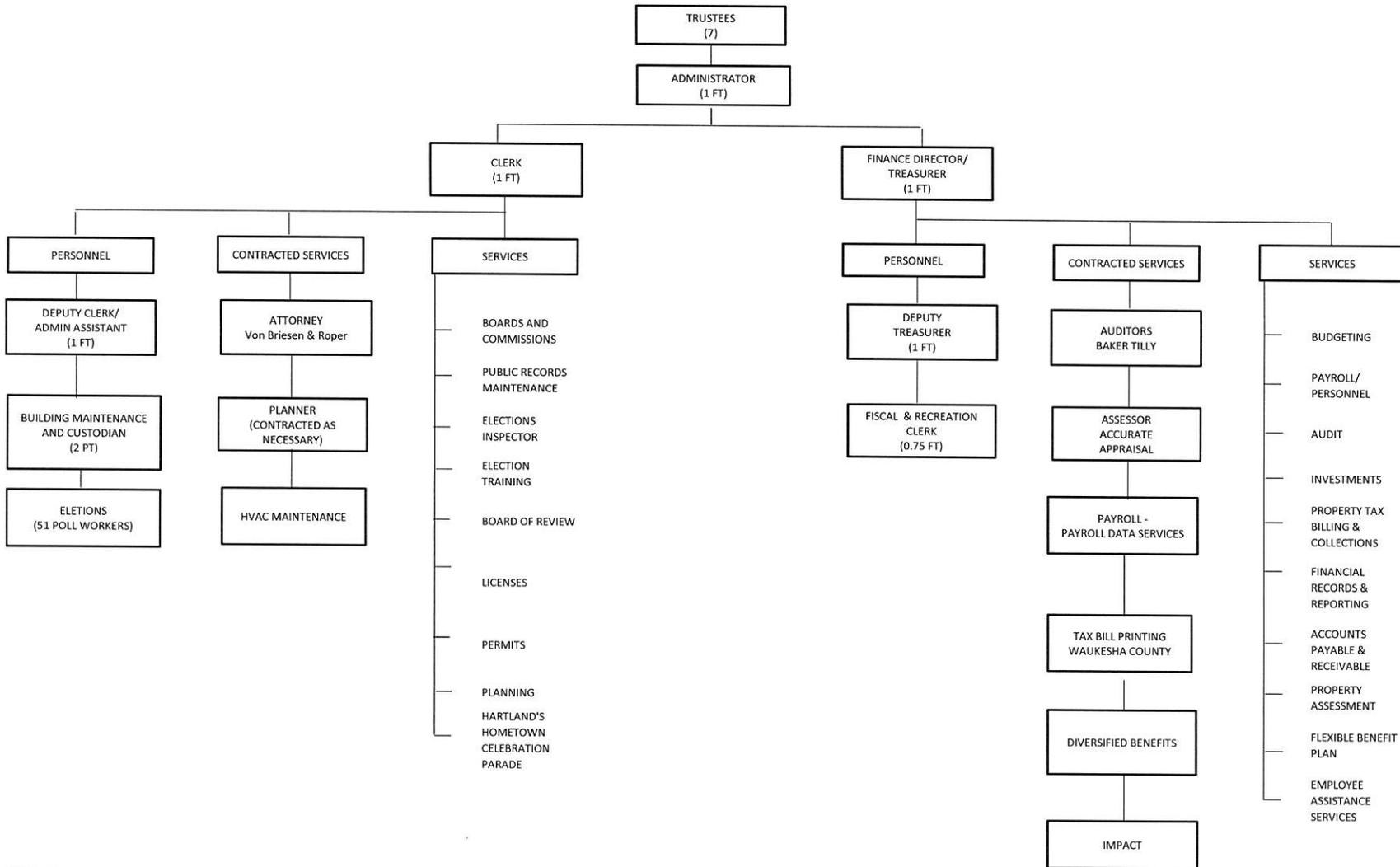
VILLAGE OF HARTLAND 5 YEAR BUDGET HISTORY

Fund 101: General Government

Village Board, Elections, Administration, Finance, Municipal Bldg

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	263,236	241,707	255,062	263,400	277,875
Benefits	116,359	101,151	98,987	94,860	108,468
Operations	448,250	459,091	444,041	489,375	819,025
Capital Outlay	38,891	-	-	-	-
Bld & Grounds	61,094	52,685	55,124	44,050	91,350
Transfer Out	-	-	-	275,000	150,000
Contingency	-	-	-	101,530	96,116
Total	927,830	854,634	853,214	1,268,215	1,542,834
Revenues	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
State Shared Rev	244,451	245,693	243,316	244,000	243,466
Interest	14,884	16,131	36,654	30,000	50,000
Wtr Tax Equiv	230,844	234,031	225,208	235,000	230,000
Dept Fees	51,639	28,279	54,210	29,500	33,500
Rentals	94,500	95,785	105,896	99,000	121,000
Utility Reimburs	57,806	55,113	53,700	54,000	54,000
Misc Rev	94,378	111,381	83,198	50,000	50,000
Trans from TIF	-	-	-	-	-
Trans from Other	-	-	-	-	-
Sale of Village Property	6,875	1,780	1,042	500	500
Exempt Comp Aid	173,022	158,474	153,008	120,000	121,328
Use of Fund Balance	-	-	-	275,000	150,000
Total	968,399	946,667	956,232	1,137,000	1,053,794
Supported by Taxes	(40,569)	(92,033)	(103,018)	131,215	489,040
Population	9,118	9,124	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	(4.45)	(10.09)	(11.27)	14.31	53.17
Per Capita Supported by Taxes Per Day	(0.012)	(0.028)	(0.031)	0.0392	0.1457
Total Exp Per Person Per Day	0.28	0.26	0.26	0.38	0.46

2018 GENERAL ADMINISTRATION



EMPLOYEES:
 6 FULL TIME
 2 PART TIME
 51 POLL WORKERS
 VARIOUS CONTRACTED WORKERS

6.5 FTE

Village Board

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted	Footnotes
Trustee Wages and Benefits							
E 101-51100-110 SALARIES	\$ 29,123	\$ 30,800	\$ 15,237	49%	\$ 30,800	\$ 31,600	
E 101-51100-130 FICA	2,228	2,300	1,166	51%	2,300	2,400	
E 101-51100-180 OTHER BENEFITS	-	-	-	0%	-	-	
Sub-Total Trustee Wages & Benefits	\$ 31,351	\$ 33,100	\$ 16,403	50%	\$ 33,100	\$ 34,000	SEE TAB 31
Trustee Operations							
E 101-51100-290 OUTSIDE CONTRACTS	\$ -	\$ -	\$ -	#DIV/0!	\$ -	\$ -	
E 101-51100-300 OPER SUPPLIES/EXPS	5,114	5,500	7,931	144%	8,000	5,500	A
E 101-51100-305 EXPENSES-OTHER	1,001	1,400	-	0%	1,000	1,000	B
Sub-Total Trustee Operations	\$ 6,115	\$ 6,900	\$ 7,931	115%	\$ 9,000	\$ 6,500	
TOTAL VILLAGE BOARD	\$ 37,466	\$ 40,000	\$ 24,334	61%	\$ 42,100	\$ 40,500	
					<i>Increase</i>	<i>1.3%</i>	

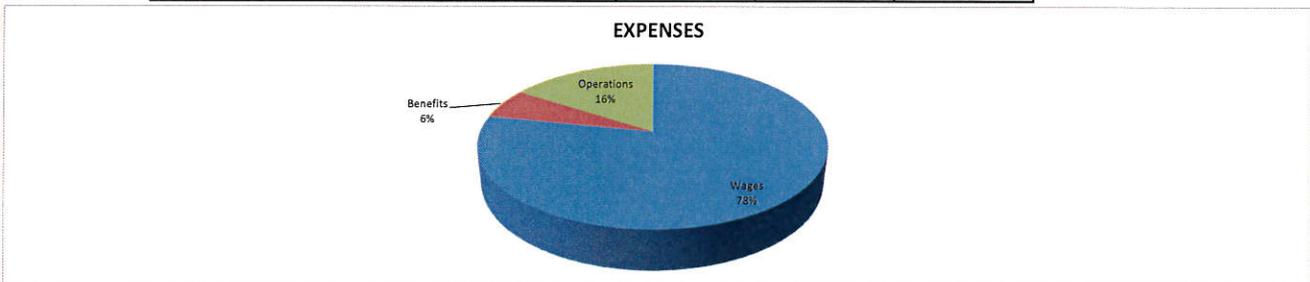
FOOTNOTE EXPLANATIONS ON TAB 4 PAGE 2

Highlight 2017: Review of the Environmental Corridor and Open Space task force report

Spotlight 2018: Finalize updates for Village's future plans and continued pursuit of appropriate development and redevelopment within the Village

Operations: The Operating Supplies and Expenses account pays our dues to the League of Wisconsin Municipalities.

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/-Decr
Wages	30,800	77%	31,600	78%	2.60%
Benefits	2,300	6%	2,400	6%	0.00%
Operations	6,900	17%	6,500	16%	-5.80%
Capital Outlay	-	0%	-	0%	0.00%
Total	40,000	100%	40,500	100%	1.25%



Footnotes to Village Board Budgeted Line Items

- A. Account E101-51100-300 Operating Supplies/Expenses: These expenditures are for the League of Wisconsin Municipalities and various board member expenditures.
- B. Account E101-51100-305 Expenses – Other: These expenditures are the payments to the Town of Merton as required under state law payment of taxes on annexed properties.

General Administration

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted	Footnotes
Administration Wages and Benefits							
E 101-51400-110 SALARIES	\$ 138,503	\$ 135,900	\$ 66,512	49%	\$ 135,900	\$ 139,500	A
E 101-51400-130 FICA	10,565	10,400	5,127	49%	10,400	10,650	
E 101-51400-140 RETIREMENT BENEFITS	9,422	9,250	3,608	39%	9,250	9,350	
E 101-51400-150 HEALTH/DENTAL/LIFE	41,086	33,300	14,102	42%	33,300	45,350	B
E 101-51400-180 OTHER BENEFITS	3,000	3,000	2,000	67%	3,000	3,000	
Sub-Total Wages & Benefits	\$ 202,576	\$ 191,850	\$ 91,349	48%	\$ 191,850	\$ 207,850	SEE TAB 31
Administration Operations							
E 101-51400-210 LEGAL SERVICES	\$ 57,611	\$ 50,000	\$ 14,513	29%	\$ 50,000	\$ 50,000	C
E 101-51400-215 PLANNING SERVICES	2,610	55,000	-	0%	14,000	46,000	D
E 101-51400-290 OUTSIDE CONTRACTS	21,295	25,000	17,499	70%	25,000	25,000	E
E 101-51400-300 OPER SUPPLIES/EXPNS	15,492	18,000	8,641	48%	18,000	18,000	F
E 101-51400-360 VEHICLE MAINT/EXPENSE	180	600	-	0%	600	600	G
E 101-51400-395 COMMUNITY RELATIONS	62,300	60,000	35,807	60%	60,000	61,000	H
E 101-51400-400 OTHER BOARDS/COMM	4,800	2,500	150	6%	2,500	2,500	I
E 101-51400-800 CAPITAL OUTLAY	-	-	-	0%	-	-	
E 101-51400-900 CORP RESERVE PMTS	4,625	5,925	5,925	0%	5,925	4,725	
Sub-Total Operations	\$ 168,913	\$ 217,025	\$ 82,535	38%	\$ 176,025	\$ 207,825	
TOTAL GENERAL ADMINISTRATION	\$ 371,489	\$ 408,875	\$ 173,884	43%	\$ 367,875	\$ 415,675	Increase 1.7%

FOOTNOTE EXPLANATIONS ON TAB 4 PAGE 5

Highlight 2017: *Implemented the use of devices to be used by the Village Board Members.*

Spotlight 2018: *The Village will be doing a website re-design during 2018 and continue usage of electronic technology, i.e. electronic newsletter, GIS updates, Laser Fiche electronic filing system.*

Operations: *We do not anticipate any replacement of existing office equipment at this time. Maintenance contracts increase the longevity of the office equipment most frequently used.*

General Administration

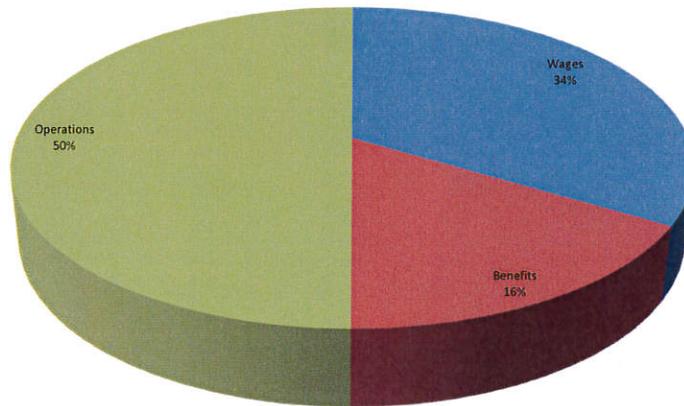
Capital Outlay - 101-51400-800

General Administration

Item	Add	Repl	Amount	Unit Cost	Total
No capital outlay planned for 2018					
TOTAL GEN ADM CAPITAL OUTLAY PURCHASES					\$ -

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/-Decr
Wages	135,900	33%	139,500	34%	2.65%
Benefits	55,950	14%	68,350	16%	22.16%
Operations	217,025	53%	207,825	50%	-4.24%
Capital Outlay	-	0%	-	0%	#DIV/0!
Total	408,875	100%	415,675	100%	1.66%

EXPENSES



Footnotes to General Administration Budgeted Line Items

- A. Account E101-51400-110 Salaries: This account makes up the General Fund portions of the Village Administrator, Village Clerk and Deputy Clerk salaries.
- B. Health insurance premiums for the Village are expected to rise.
- C. Account E101-51400-210 Legal Services: Includes the Municipal Attorney, Court Attorney, Personnel Attorney and Special Development (TIF) Attorney fees.
- D. Account E101-51400-215 Planning Services: This account includes the services of outside consultants who help with special engineering or planning projects including the revisions to the floodplain map as well as downtown planning documents. In 2018, there is an additional \$26,000 budgeted for continued work on the community center study and the comprehensive plan update and developing an Economic Development Plan. This additional \$26,000 is offset in account 101-49270 other funding on Tab 2 as use of fund balance designated for these projects.
- E. Account E101-51400-290 Outside Services/Contracts: This is the maintenance contract for copy/fax machines, postal meter, folding machine, Weights and Measures charge from the Wisconsin Department of Administration, GIS Maintenance, Municipal Code updates, Computer Maintenance and Laser Fiche maintenance contracts.
- F. Account E101-51400-300 Operating Supplies/Expenses: This is for dues for professional organizations for the Administration Staff, office supplies, postage, stationary supplies, etc.
- G. Account E101-51400-395 Community Relations: This is the funding for the Village Newsletters (\$9,500), Hartland Hometown Celebration Parade (\$4,500), 4th of July Fireworks display (\$16,000), street landscaping and banners, website and web presence expenses (\$8,000), annual music license and for the Fine Arts Center programming (\$5,500).
- H. Account E101-51400-400 Other Boards and Commissions: This is for the annual stipend payments as well as other training expenses for the Village Board and Commission members.
- I. Account E101-51400-900 Corp Reserve Pmts: This account is the payment to the Corporate Reserve Fund for the Village Hall vehicle and copy machine.

Financial Administration

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted	Footnotes
Finance Wages & Benefits							
E 101-51500-110 SALARIES	\$ 53,426	\$ 54,800	\$ 26,992	49%	\$ 56,000	\$ 56,700	
E 101-51500-130 FICA	3,978	4,200	2,056	49%	4,250	4,350	
E 101-51500-140 RETIREMNT BNFTS	3,659	3,725	1,470	39%	3,750	3,800	
E 101-51500-150 HEALTH/DENTAL/LIFE	12,293	10,500	5,694	54%	11,300	10,900	
E 101-51500-180 OTHER BENEFITS	1,250	1,375	1,250	0%	1,250	1,250	
Sub-Total Finance Wages & Benefits	\$ 74,606	\$ 74,600	\$ 37,462	50%	76,550	\$ 77,000	
Finance Operations							
E 101-51500-290 OUTSIDE CONTRACTS	\$ 38,864	\$ 38,000	\$ 24,058	63%	\$ 43,000	\$ 43,000	A
E 101-51500-300 OPER SUPPLIES/EXP	11,292	10,000	7,090	71%	13,000	11,000	B
E 101-51500-500 PROP ASSESSMENT	30,260	31,000	30,034	97%	30,034	31,000	C
E 101-51500-510 INSURANCES	145,169	150,000	68,906	46%	162,000	170,000	D
E 101-51500-520 UNCOLLECTIBLE AMTS	11,272	5,000	-	0%	2,000	5,000	E
E 101-51500-530 TAX BILLING/TAX ROLL	7,472	8,000	-	0%	7,500	8,000	F
E 101-51500-540 AUDITING/ACCOUNTING	18,300	18,150	13,900	77%	18,150	18,150	G
E 101-51500-800 CAPITAL OUTLAY	-	-	-	0%	-	-	
E 101-51500-900 CORP RESERVE PMTS	-	-	-	0%	-	-	
E 101-51500-910 CONTINGENCY	-	101,530	-	0%	-	96,116	H
E 101-51500-915 TRANSFER TO CPF	-	-	-	0%	-	313,400	I
E 101-59200-915 TRANSFER TO CORP RESV	-	275,000	275,000	0%	275,000	150,000	J
Sub-Total Finance Operations	\$ 262,629	\$ 636,680	\$ 418,988	66%	\$ 550,684	\$ 845,666	
TOTAL FINANCIAL ADM	\$ 337,235	\$ 711,280	\$ 456,450	64%	\$ 627,234	\$ 922,666	
					<i>Increase</i>	<i>29.7%</i>	

SEE TAB 31

FOOTNOTE EXPLANATIONS ON TAB 4 PAGE 8

Highlight 2017: *The department has seen growth in the use of our credit card/bill pay/check intercept system for all municipal services*

Spotlight 2018: *We will continue to work with our auditors to explore various ways of implementing changes to help us comply with Governmental Accounting Standards Board (GASB) requirements.*

Other Benefits: *This is the wellness benefit and the funding for the flexible spending accounts.*

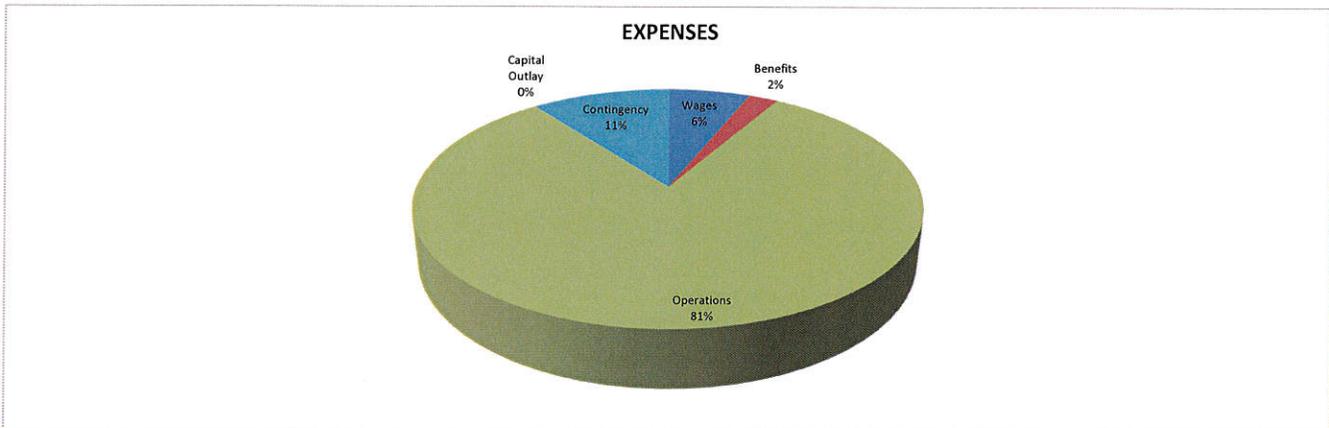
Financial Administration

Capital Outlay

Financial Administration

Item	Add	Repl	Amount	Unit Cost	Total
None anticipated in 2018					
TOTAL FINANCE CAPITAL OUTLAY					-

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	54,800	8%	56,700	6%	3.47%
Benefits	19,800	3%	20,300	2%	2.53%
Operations	535,150	75%	749,550	81%	40.06%
Capital Outlay	-	0%	-	0%	#DIV/0!
Contingency	101,530	14%	96,116	10%	0.00%
Total	711,280	100%	922,666	100%	29.72%



Footnotes to Finance Department Budgeted Line Items

- A. Account E101-51500-290 Outside Services: This account consists of our outsourced information technology company time from ONTECH, annual contract for IMPACT which is our employee assistance program, Lifequest which is our previous and current ambulance billings service, flexible benefit plan administration costs, and EHLERS which is our financial advisor provider
- B. Account E101-51500-300 Operating Supplies: This account consists of office supplies for the finance department, postage allocations, phone bills and other miscellaneous office items
- C. Account E101-51500-500 Property Assessment: This account includes \$24,000 for appraisal and assessing by an outside firm and \$7,000 for charges from the Wisconsin Department of Revenue for the assessment of manufacturing properties located in the Village. The Village will be awarding a new contract for its assessing services beginning in 2018, which will include a full revaluation of all parcels. Funds have been set aside to cover the cost of the full revaluation process.
- D. Account E101-51500-510 Insurances: This account covers our insurance policies held at the Village for Workers Comp, Boiler, Auto and several other insurances. An increase is expected for 2016 as our property insurance rates are expected to increase. Our rates have been extremely low and this was unsustainable so all municipalities are expected to see an increase in rates to more accurately reflect market rates.
- E. Account E101-51500-520 Uncollectible Amounts: This account would include the Village's portion of any property chargebacks for uncollected taxes.
- F. Account E101-51500-530 Tax Billing/Tax Roll: This account contains the cost of the tax billing service provided by Waukesha County, the allocation of postage for tax bills and payments to our tax bill mailing company for preparing our tax bills
- G. Account E101-51500-540 Auditing/Accounting: The balance of this account is the audit fees charged from the external auditor, Baker Tilly, for the audit services to the general fund.
- H. Account E101-51500-910 Contingency: This is for any un-anticipated expenditures Village Wide.
- I. Account E101-51500-915 Transfer to Capital Projects Fund: This account is for the transfer of funds to the Capital Projects Fund to avoid borrowing for short term capital projects. In 2018, the Village will be transferring \$313,400 in undesignated fund balance from 2016 reserves for short term capital project expenditures.
- J. Account E101-59200-915 Transfer to Corp Resv: This account is for any transfer of funds to the Corporate Reserve Fund to offset future equipment purchases. Monies are transferred to minimize having to use debt and interest for these purchases. The Village evaluates fund balance annually and determined that \$150,000 in undesignated fund balance was available from 2016 reserves to be moved to the Corporate Reserve.

Elections

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted	Footnotes
Elections Wages							
E 101-51440-110 SALARIES	\$ 11,223	\$ 4,500	\$ 3,740	83%	\$ 3,740	\$ 12,075	A
E 101-51440-130 FICA	859	350	286	82%	286	918	
Sub-Total Election Wages	\$ 12,082	\$ 4,850	\$ 4,026	83%	\$ 4,026	\$ 12,993	
Elections Operations							
E 101-51440-290 OUTSIDE SERV/CONTR	\$ 400	\$ 850	\$ -	0%	\$ 850	\$ 850	B
E 101-51440-300 OPER SUPPLIES/EXP	4,284	2,750	1,689	61%	2,000	4,300	C
E 101-51440-350 EQUIP PURCHASE	-	-	-	0%	-	-	
E 101-51440-900 CORP RESERV PAYBACK	1,700	1,700	1,700	100%	1,700	-	D
Sub-Total Election Operations	\$ 6,384	\$ 5,300	\$ 3,389	64%	\$ 4,550	\$ 5,150	
TOTAL ELECTIONS	\$18,466	\$ 10,150	\$7,415	73%	\$8,576	\$ 18,143	
					<i>Increase</i>	<i>78.7%</i>	

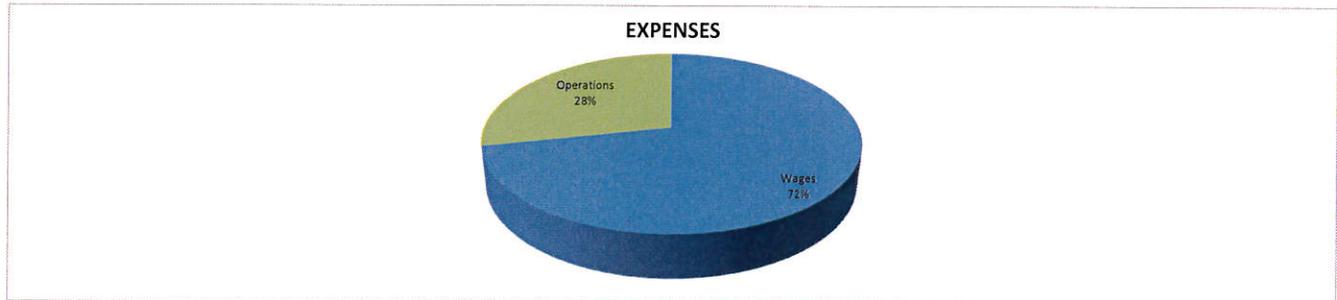
FOOTNOTE EXPLANATIONS ON TAB 5 PAGE 2

Highlight 2017: Four year maintenance process completed removing voters that had not participated since November 2012. Voter registration records are being scanned into LaserFiche.

Spotlight 2018: Provide training for election officials to keep them current. Inform the electorate regarding any new election laws or changes. Support the regular election cycle which includes 4 scheduled elections; the Spring Primary (if necessary), Spring Election, Partisan Primary and General Election.

Wages: Budget continues to pay election officials at the rate of \$8.50/hr. and Chief Inspectors at \$11.00/hr. This budget funds the mandatory training of election officials as well as regular Election Day activities.

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	4,850	48%	12,993	72%	167.90%
Benefits	-	0%	-	0%	0.00%
Operations	5,300	52%	5,150	28%	-2.83%
Capital Outlay	-	0%	-	0%	0.00%
Total	10,150	100%	18,143	100%	78.75%



Footnotes to Elections Budgeted Line Items

- A. Account E101-51440-110 Salaries: This account is the salaries for all poll workers for all elections held. Additional funding is provided to fund new chief election officials and other officials training per state law as well as training for the new election equipment.
- B. Account E101-51440-290 Outside Services/Contracts: Includes maintenance contract and licensing for the voting machines.
- C. Account E101-51440-300 Operating Supplies/Expenses: This account is for all election supplies, publishing of election notices, postage for mailing of election items, election training and purchase of items related to equipment.
- D. Account E 101-51440-900 Corporate Reserve Payback: This is for the funding of the purchase of election equipment. This has been paid back during 2017.

Municipal Building

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted	Footnotes
Municipal Building Wages & Benefits							
E 101-51600-110 SALARIES	\$ 22,787	\$ 37,400	\$ 15,227	41%	\$ 37,400	\$ 38,000	A
E 101-51600-130 FICA	1,727	2,860	1,181	41%	2,860	2,900	
E 101-51600-140 RETIREE BENEFITS	1,353	2,100	821	39%	2,100	2,100	
E 101-51600-150 HEALTH/DENTAL/LIFE	7,567	11,500	4,216	37%	11,500	11,500	
Sub-Total Municipal Bldg Wages	\$33,434	\$ 53,860	\$21,445	40%	\$ 53,860	\$ 54,500	
Municipal Building Operations							
E 101-51600-220 UTILITY SERVICES	\$ 25,466	\$ 26,500	\$ 12,100	46%	\$ 25,500	\$ 26,500	B
E 101-51600-230 HVAC REPAIRS	7,431	1,500	1,584	106%	1,600	1,500	C
E 101-51600-255 BLDGS/GROUNDS	6,077	5,000	2,709	54%	5,000	5,000	D
E 101-51600-290 OUTSIDE CONTRACTS	12,643	8,250	3,081	37%	8,250	55,550	E
E 101-51600-300 OPER SUPPLIES/EXP	857	-	5	0%	-	-	
E 101-51600-355 JANITORIAL SUPPLIES	2,650	2,800	1,244	44%	2,800	2,800	F
E 101-51600-800 CAPITAL OUTLAY	-	-	-	0%	-	-	
Sub-Total Municipal Bldg Operations	\$ 55,124	\$ 44,050	\$ 20,723	47%	\$ 43,150	\$ 91,350	
TOTAL MUNICIPAL BUILDING	\$ 88,558	\$ 97,910	\$ 42,168	43%	\$ 97,010	\$ 145,850	
					<i>Increase</i>	<i>49.0%</i>	

FOOTNOTE EXPLANATIONS ON TAB 5 PAGE 4

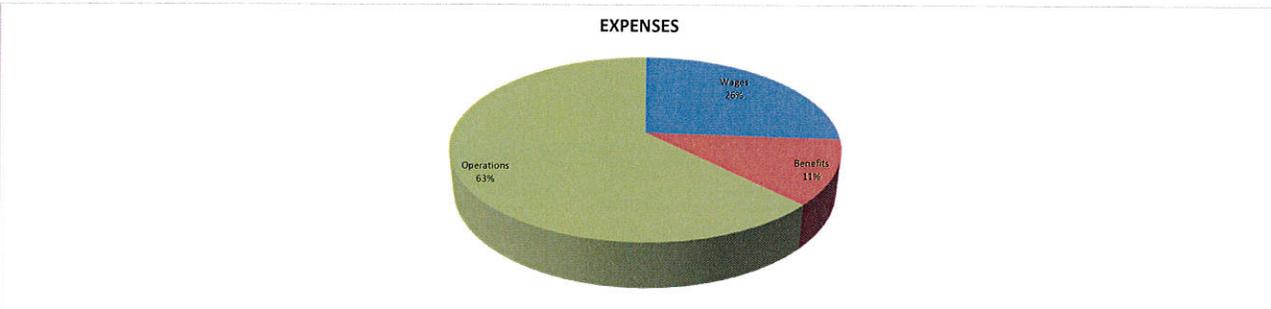
Highlight 2017: Installation of a new payment drop box located on Park Avenue in the Library and Municipal Building Parking lot.

Spotlight 2018: Maintain Village Hall grounds, landscaping and general building maintenance.

Operations Public works employees continue to support the maintenance of the municipal building, police department and library.

Capital Improvements None to note at this time.

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	37,400	38%	38,000	26%	1.60%
Benefits	16,460	17%	16,500	11%	0.24%
Operations	44,050	45%	91,350	63%	107.38%
Capital Outlay	-	0.0%	-	0.0%	0.00%
Total	97,910	100%	145,850	100%	48.96%



Footnotes to Municipal Building Budgeted Line Items

- A. Account E101-51600-110 Salaries: The Department of Public Works helps with the indoor and outdoor maintenance of Village Hall as well as a part time custodian. As the building continues to age, so does the need for constant maintenance which includes everything from outdoor plant care to inside plumbing and electrical needs. The Custodian will be split between the library and municipal building and replaces the outside service previously used for cleaning.
- B. Account E101-51600-290 Utility Services: This account is for the monthly billings from WE Energies and the Water and Sewer Utility.
- C. Account E101-51600-230 HVAC Repairs: This is the maintenance and repairs to the buildings heating, ventilation and air conditioning systems.
- D. Account E101-51600-255 Building and Grounds: This account includes many of the miscellaneous expenses for maintaining the building including annual fire extinguisher inspections, window cleaning and other supplies as needed.
- E. Account E101-51600-290 Outside Services/Contracts: This account is for the floor mat service, elevator inspections and service and security system updates.
- F. Account E101-51600-355 Janitorial Supplies: Includes all paper products and cleaning supplies for the building.

Municipal Building

Personnel Schedule: Municipal Bldg Wages Acct 101-51600-110

<i>Classification</i>	<i>Full Time</i>	<i>Part Time</i>	<i>Salary Grade</i>	<i>Full Time Equivalents</i>		
				<i>2015</i>	<i>2016</i>	<i>2017</i>
Maint Person		1	10	0.5	0.50	0.50
Custodian		1	3	0	0.25	0.25
In 2004 the DPW took over maint of the Muni Bldg and Library. Prior to 2004 it was a 10 hr/week employee.						
<i>Employee Totals</i>	0	2		0.50	0.75	0.75



Capital Improvement Fund

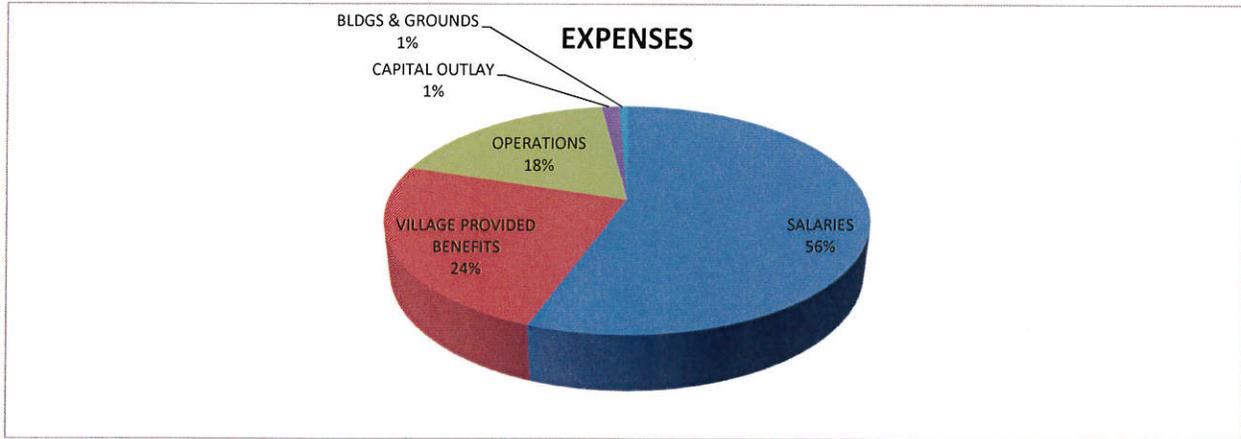
<i>Item</i>	<i>Add</i>	<i>Repl</i>	<i>Amt</i>	<i>Unit Cost</i>	<i>Total</i>
<i>There are no capital improvements anticipated in 2018.</i>					
<i>TOTAL CAPITAL IMPROVEMENT PURCHASES</i>				\$	-

VILLAGE OF HARTLAND PUBLIC SAFETY

2018 Budget Summary

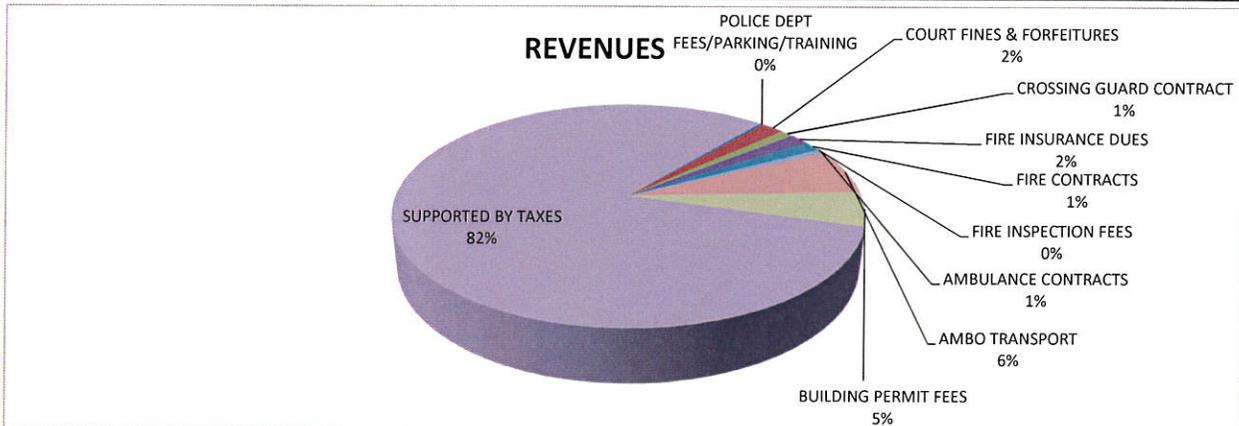
LAW ENFORCEMENT, FIRE/AMBULANCE, INSPECTION

	2018 BUDG	% OF BUDG	2017 BUDG	% INCR
SALARIES	1,968,000	55.53%	1,843,750	6.74%
VILLAGE PROVIDED BENEFITS	860,450	24.28%	759,750	13.25%
OPERATIONS	641,550	18.10%	583,225	10.00%
CAPITAL OUTLAY	50,100	1.41%	88,630	-43.47%
BLDGS & GROUNDS	23,900	0.67%	23,800	0.42%
	3,544,000	100.00%	3,299,155	7.42%



FUNDING SOURCES

	2018 BUDG	% OF BUDG	2017 BUDG	% INCR
POLICE DEPT FEES/PARKING/TRAINING	9,860	0.28%	8,460	16.55%
COURT FINES & FORFEITURES	65,000	1.83%	65,000	0.00%
CROSSING GUARD CONTRACT	35,000	0.99%	35,900	-2.51%
FIRE INSURANCE DUES	58,000	1.64%	55,000	5.45%
FIRE CONTRACTS	49,000	1.38%	47,800	2.51%
FIRE INSPECTION FEES	-	0.00%	-	0.00%
AMBULANCE CONTRACTS	25,000	0.71%	25,000	0.00%
AMBO TRANSPORT	228,000	6.43%	195,000	16.92%
BUILDING PERMIT FEES	174,000	4.91%	130,000	33.85%
SUPPORTED BY TAXES	2,900,140	81.83%	2,736,995	5.96%
	3,544,000	100.00%	3,299,155	7.42%



TOTAL COST PER PERSON PER DAY FOR PUBLIC SAFETY: POLICE, FIRE/AMBO, INSPECTION

1.06

TOTAL PER CAPITA SUPPORTED BY TAXES PER DAY

0.87

Public Safety

5 Year Budget History for Police, Fire/Amb, Inspection

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	1,690,539	1,768,403	1,869,548	1,843,750	1,968,000
Benefits	749,736	748,456	765,384	759,750	860,450
Operations	563,108	596,428	687,532	583,225	641,550
Bld & Grounds	23,388	24,318	27,004	23,800	23,900
Capital Outlay	24,749	27,984	28,435	88,630	50,100
Total	3,051,520	3,165,589	3,377,903	3,299,155	3,544,000
Revenues					
Revenues	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Police Training	2,400	2,560	2,240	2,560	2,560
Court Fines	68,496	71,859	67,455	65,000	65,000
Parking Violations	6,369	3,670	3,350	3,600	5,000
Police Dept Fees	2,542	2,357	2,023	2,300	2,300
DMV Regis Fees	808	626	211	-	-
Crossing Guard Contract	34,438	35,768	35,923	35,900	35,000
Fire Ins Dues	54,862	52,079	55,770	55,000	58,000
Amb Fees	199,538	205,972	228,436	195,000	228,000
Fire Contract	40,400	40,700	43,800	47,800	49,000
Amb Contracts	41,000	25,000	25,000	25,000	25,000
Fire Insp Fees	-	-	-	-	-
Fire/Amb Grants	-	-	-	-	-
Bld Permits	185,005	160,808	282,512	130,000	174,000
Total	635,858	601,399	746,720	562,160	643,860
Supported by Taxes	2,415,662	2,564,190	2,631,183	2,736,995	2,900,140
Population	9,124	9,141	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	265	281	288	298	315
Per Capita Supported by Taxes per Day	0.73	0.77	0.79	0.82	0.86
Total Exp Per Person Per Day	0.92	0.95	1.01	0.99	1.06



2018 Budget Law Enforcement



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Friday, March 17 Chief Rosch retired after 33 years of service to the Village.

New Command Staff
Chief Mike Bagin
Deputy Chief Rosario Collura
Captain Stacy Kelsey
Lieutenant Brian DeBarge

2018 POLICE DEPT. REQUESTS

- Addition of a part-time officer, anticipated start date of July 1, 2018.



Thomas Bagin joined the Hartland PD on February 18.



On May 19 several officers of the Hartland PD played various teams in volleyball at Lake Country Lutheran High School.

HARTLAND POLICE DEPARTMENT

2018 BUDGET NARRATIVE

The authorized staffing of the police department increases by 1 during 2018 and includes the Chief of Police, Deputy Chief of Police, Captain of Police, Lieutenant of Police, thirteen Police Officers (1.5 are assigned as a Detective), two full-time Administrative Assistants, two part-time Administrative Assistants and six School Crossing Guard positions.

Thank you for your continual support of the Hartland Police Department.

HARTLAND POLICE DEPARTMENT

QUALITY OF LOCAL POLICE AGENCY

The quality of police services to a community can vary depending on the loyalty of the employees in the police department, their morale and their ownership of the community. These employees come to work day in and day out to provide a service to the citizens and carry with them the local knowledge of people, places, or historical events that help to divert, reduce, or eliminate inappropriate behavior and address quality of life matters. This local knowledge is more beneficial than any record management system could record and is more enhanced by local employees.

In 2017, the current police officer staff has a combined 192 years of experience with the Village of Hartland, ranging from 1 year to 31 years of service, the average being 12 years of service per officer. The retirement of Chief Robert Rosch in 2017 reduced this experience level when he left after 33 years of service.

The Service Quality that a local police agency can provide is based upon dimensions such as:

1. **Tangibles**-Appearance of physical facilities, equipment, personnel, and printed or visual information the department provides.
2. **Reliability**-Ability to perform all services dependably and accurately.
3. **Responsiveness**-Willingness to help citizens by providing prompt services.
4. **Competence**-Possession of the required skills and knowledge to perform their duties.

HARTLAND POLICE DEPARTMENT

QUALITY OF LOCAL POLICE AGENCY (Cont.)

5. **Courtesy**-Politeness, respect, consideration, and professionalism of all personnel.
6. **Credibility**-Trustworthiness, believability, and honesty of the staff.
7. **Security**-Freedom from danger, risk, or doubt.
8. **Access**-Approachability to services of the agency.
9. **Communication**-Listening to citizens, acknowledging their concerns, following up on the concerns and communicating the results.
10. **Understanding the Citizen**-Making an effort to know the citizens and their needs.
11. **Every Call, Every Citizen, Every Contact**-Making an effort to build an advocate for the community with every police contact with a citizen.

The Hartland Police Department averages 10000 citizen contacts (Calls for Service) each year and the vast majority of these interactions between the police department and the citizens go without a problem.

On occasion, a citizen may make a complaint to the department about an interaction with a staff member (average 6 operation complaints each year), but the majority of these complaints are either unfounded, exonerated, or not-sustained. An average of 1 complaint each year is sustained and corrective action is taken.

On the other hand, a citizen may also take the opportunity to commend the department or individual staff members for their professionalism and assistance during a citizen contact. The department averages 29 operation compliments each year. These citizens are not obligated to take the time to recognize the good efforts of our staff, but they do and it is a great reflection on the quality of employees that work for Hartland. Based upon these numbers, for every 1 sustained complaint, the department receives 29 compliments for the Service Quality.

The ownership of this community is instilled in all the employees that work for the Hartland Police Department. Thank you for your continual support of the police department, our staff shows their appreciation by providing a high quality of service to the citizens.

In 2016, the department received 22 Operation Compliments and 4 Operation Complaints. All of the complaints were ruled unfounded.

HARTLAND POLICE DEPARTMENT

2018 PERSONNEL COSTS

Personnel costs for 2018 will increase by 2.09 % when compared to the 2017 budget due to the 2017 2% salary raise that was not included in the 2017 budget figure. The remainder of the increase is due to employee pay step increases.

2018 OPERATION COSTS

Operation costs for 2018 will increase 0.113%.

Note: A review of our accounts resulted raising our operating supplies fund by \$5,000 and reducing our vehicle maintenance fund by \$5,000. This change will more accurately reflect our expenses with no increase in the budget overall.

2018 PURCHASES

CORPORATE RESERVE

- | | |
|--|-------------|
| 1. Vehicle Replacement | \$28,500.00 |
| 2. Vehicle Replacement | \$28,500.00 |
| 3. Vehicle Equipment | \$10,000.00 |
| 4. Ballistic Shield Replacement for Squads | \$12,500 |

Note: Subtract an estimated \$8,000 for the resale of the used vehicles.

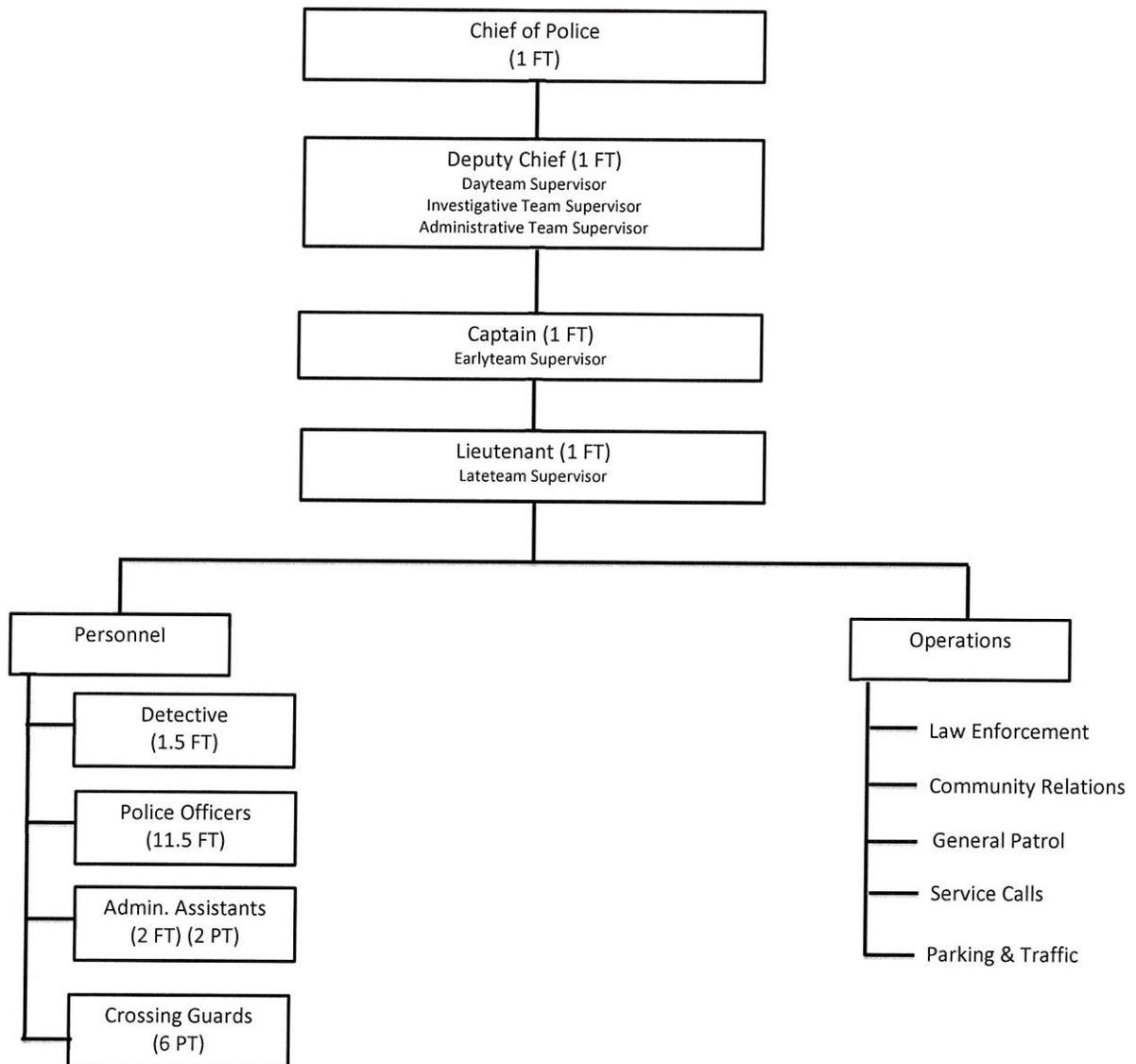
Note: Ballistic Shields are larger with a view port to replace smaller shields in trunks of 5 patrol vehicles.

CAPITAL OUTLAY

- | | |
|----------------------|-----------|
| 1. Taser Replacement | \$4400.00 |
|----------------------|-----------|

Note: Replace 4 units per year for 4 budget years to ultimately obtain 16 units. (2nd Year)

2018 POLICE DEPARTMENT



Employees:
19.0 Full Time
8.0 Part Time
20.86 Full Time Equivalents

Law Enforcement

Account Description	2016 Actual	2017 Budget	Thru 6/30/2017	% Used	Full Year Est	2018 Adopted	Footnote
Police Wages & Benefits							
E 101-52100-110 SALARIES	\$ 1,426,029	\$ 1,407,000	\$ 695,731	49%	\$ 1,450,000	\$ 1,451,000	
E 101-52100-120 OVERTIME	65,201	50,000	23,097	46%	50,000	50,000	
E 101-52100-130 FICA	113,787	113,000	56,910	50%	113,000	116,700	
E 101-52100-140 RETIREMENT BENEFITS	141,260	150,800	60,128	40%	150,800	157,100	
E 101-52100-150 HEALTH/DENTAL/LIFE	384,485	366,000	182,963	50%	366,000	408,000	
E 101-52100-160 EDUCATIONAL	14,407	14,400	7,292	51%	14,400	15,000	
E 101-52100-170 LONGEVITY	10,398	10,350	4,951	48%	10,350	9,400	
E 101-52100-180 OTHER BENEFITS	21,136	22,300	18,584	83%	22,300	21,000	
Sub-Total Police Wages & Benefits	\$ 2,176,703	\$ 2,133,850	\$ 1,049,656	49%	\$ 2,176,850	\$ 2,228,200	
Police Operations							
E 101-52100-260 OTHER EQUIPT MAINT	\$ 5,401	\$ -	\$ -	0%	\$ -	\$ -	
E 101-52100-290 OUTSIDE SERV/CONTRACTS	45,806	50,000	37,611	75%	50,000	50,000	A
E 101-52100-300 OPERSUPPLIES/EXPNS	90,295	67,000	37,252	56%	72,000	72,000	B
E 101-52100-360 VEHICLE MAINT/EXPNS	42,110	68,000	18,820	28%	50,000	63,000	C
E 101-52100-550 REPLACE VEST ARMOR	2,000	2,125	2,125	100%	2,125	2,000	D
E 101-52100-800 CAPITAL OUTLAY	7,225	4,000	4,375	0%	4,375	4,400	E
E 101-52100-900 CORP RESERVE PMT	50,500	51,700	51,700	100%	51,700	59,650	F
Sub-Total Police Operations	\$ 243,337	\$ 242,825	\$ 151,883	63%	\$ 230,200	\$ 251,050	
TOTAL LAW ENFORCEMENT	\$2,420,040	\$2,376,675	\$1,201,539	51%	\$2,407,050	\$2,479,250	
					<i>Increase</i>	<i>4.3%</i>	

See Spotlight 2018 Below

FOOTNOTE EXPLANATIONS ON FOLLOWING PAGE

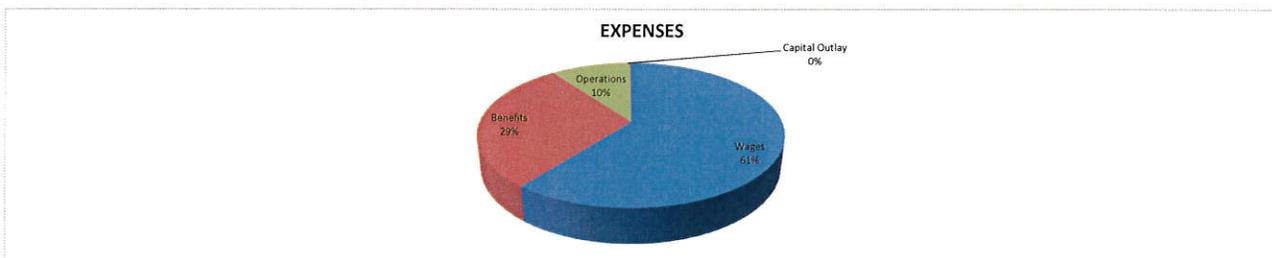
Highlight 2017: Retirement of Chief Rosch, Promotion of Chief Bagin, Deputy Chief Collura, Captain Kelsey and Lieutenant DeBarge. Hiring of a new officer and radio system upgrades.

Spotlight 2018 There is an addition of 1/2 of an officer with an anticipated July 1, 2018 start date for this new officer. The Wages and Benefits section above reflects this. Review processes within the department. Update policy and procedures with the goal of maintaining quality law enforcement services in this community.

Operations: The authorized staffing of the police department is the Chief of Police, Deputy Chief of Police, Captain of Police, Lieutenant of Police, thirteen Police Officers (one or more are assigned as a Detective), two full-time Administrative Assistants, two part-time Administrative Assistants and six part-time School Crossing Guard positions.

Continued Next Page

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	1,457,000	61%	1,501,000	61%	3.02%
Benefits	676,850	28%	727,200	29%	7.44%
Operations	238,825	10%	246,650	10%	3.28%
Capital Outlay	4,000	0%	4,400	0%	10.00%
Total	2,376,675	100%	2,479,250	100%	4.32%



Footnotes to Police Department Budgeted Line Items

- A. Account E101-52100-290-Outside Services/Contracts. This account funds all outside services or vendors that the department contracts with in support of the mission. This would include cellphone provider, computer licensing and user fees, the Suburban Critical Incident and Major Investigation Teams, Waukesha County contracts and the Humane Animal Welfare Society
- B. Account E101-52100-300-Operating Supplies/Expenses. This account funds the main operating supplies and expenses for the department, to include office supplies, training costs, and clothing allowance for police officers.
- C. Account E101-52100-360-Vehicle Maintenance/Expenses. This account funds the operations of the department fleet to include maintenance and fuel costs. Generally 50% is for fuel and 50% is for vehicle maintenance.
- D. Account E101-52100-550-Armor Vest Replacement. This account funds the body armor replacement for all sworn staff members. Every five years a police officer's vest is replaced.
- E. E101-52100-800-Capital Outlay. This account funds specific equipment purchases that are determined to be necessary for the department's operations. This can vary from year to year depending on the department's needs and is usually based upon a cost threshold. Four Taser replacements are requested for 2018.
- F. E101-52100-900-Corporate Reserve Paybacks. This account funds the payback amounts for major purchases, such as vehicles, weapons, or computer equipment. The annual amount is based upon what is owed for past purchases.

VILLAGE OF HARTLAND - PUBLIC SAFETY BUDGET 2018

Law Enforcement

Corporate Reserve This budget proposes to replace squad #2 and squad #4.

This budget continues to fund our participation in the Critical Incident Team and the Major Incident Unit.

It also continues the following programs: Crimestoppers; Safe School Initiative; High School Traffic Initiative (covers both Arrowhead and Lake Country Lutheran); Computer Vehicle Registration; FBI Cyber Crime Task Force; and Metro Drug Enforcement Unit.

Police Wages Account: 101-52100-110						
Classification	Full Time	Part Time	Salary Grade	Full Time Equivalents		
				2015	2016	2017
Chief of Police	1		16	1.00	1.00	1.00
Deputy Chief of Police	1		14	1.00	1.00	1.00
Captain	1		14	1.00	1.00	1.00
Lieutenant	1		13	1.00	1.00	1.00
Detective	1		Contract	1.00	1.00	1.00
Patrol Officers	11		Contract	11.00	11.00	11.00
Adm Secretary	2		5	2.00	2.00	2.00
Adm Secretary		2	5	1	1	1
Crossing Guards		6	2	0.86	0.86	0.86
Employee Totals	18	8		19.86	19.86	19.86

Capital Outlay Schedule

Item	Add	Repl	Amt	Unit Cost	Total
Taser Replacement		X	4	1,100	4,400
TOTAL LAW ENFORCEMENT CAPITAL OUTLAY					4,400

Corporate Reserve Purchases

Item	Add	Repl	Amt	Unit Cost	Total
1) Replacing Squad #2		X	1	33,500	33,500
2) Replacing Squad #4		X	1	33,500	33,500
3) Ballistic Shields	X		5	2,500	12,500
TOTAL LAW ENFORCEMENT CORP RESERVE PURCHASES					\$ 79,500

Village of Hartland 5 Year Budget History

Law Enforcement

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	1,417,069	1,448,634	1,491,230	1,457,000	1,501,000
Benefits	652,094	661,677	685,473	676,850	727,200
Operations	227,844	230,827	236,112	238,825	246,650
Capital Outlay	-	-	7,225	4,000	4,400
Total	2,297,007	2,341,138	2,420,040	2,376,675	2,479,250
Revenues	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Police Training	2,400	2,560	2,240	2,560	2,560
Court Fines	68,496	71,859	67,455	65,000	65,000
Parking Violations	6,369	3,670	3,350	3,600	5,000
Police Dept Fees	2,542	2,357	2,023	2,300	2,300
DMV Licensing Fees	808	626	211	-	-
Crossing Guard Contract	34,438	35,768	35,923	35,900	35,000
Total	115,053	116,840	111,202	109,360	109,860
Supported by Taxes	2,181,954	2,224,298	2,308,838	2,267,315	2,369,390
Population	9,124	9,141	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	239	243	253	247	258
Per Capita Supported by Taxes per Day	0.66	0.67	0.69	0.68	0.71
Total Exp Per Person Per Day	0.69	0.70	0.73	0.71	0.74



2018 Budget Fire/Ambulance

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Hartland Fire Department preparing to record their Kudos video.

2018 FIRE DEPT. GOALS

- Continued advancement towards paramedic level response



New Platform Ladder Truck Has Arrived!

The 101 foot aerial platform ladder truck is over 11 feet high, holds 500 gallons of water and 40 gallons of foam.



Hartland Fire Department 2018 Budget Narrative

The Hartland Fire Department has been a staple in the community since it was first organized in 1893. The department has been responding to calls for assistance for 124 years. (We will celebrate and honor our past members in 2018 as we reach the 125th anniversary of the organization of the Hartland Fire Department). During that time, the coverage area, borders and types of calls have changed, as well as the way we respond. The tools and the equipment we use continue to advance, forcing us to adapt and upgrade in order to maintain our high standard of service. The education requirements and state mandates continue to require extremely large time commitments from the members.

We continue to contract with the Town of Merton for a portion of the township that extends south of Beaver Lake Road and east of Jungbluth Road. The population of the area we serve in the Town of Merton is approximately 1,800 with a daily increase of over 2,500 when Arrowhead High School is in session.

We are projecting the call volume to increase as we see the rise in population, increased traffic to local establishments and an increase in home construction. I have calculated the department's needs to keep offering immediate response to medical and fire emergencies. I am constantly evaluating our staffing, training and response times. The additional funds that were allocated last year to pay two members to staff the station from 6pm-6am has proven to be a success, cutting our night time response time in half. In most cases, we are able to arrive on scene in less than four minutes.

We have been working toward the paramedic license level and would like to propose adding two additional full-time paramedics in 2018. The addition in staffing will allow us to have a paramedic on duty 24 hours a day, 7 days a week and 365 days a year, with 24 hour shifts. This will give us the opportunity to offer a higher level of care with increased medications for heart attack, trauma, circulatory and respiratory emergencies. We are currently only able to offer the advanced treatment through mutual aid from our neighbors. I have been in discussions with the Lisbon Fire Chief and the Merton Community Fire Department Chief to further our sharing of services and the elimination of duplications in equipment and large purchases by creating a Bark River Fire District that would share services into the future. With the additional paramedics we would be able to offer Advanced Life Support to our neighbors, increasing the call volume, which will increase revenue to the Hartland Fire Department. I understand that the addition of new employees is costly; however, I believe we are overdue in this regard as we have remained status quo with full-time staffing since 1995. The new hires would be placed into a 24 hour shift rotation that would ensure one Nationally Registered Paramedic on duty 24 hours per day. The number of emergencies and demands on the fire department continue to increase which in turn taxes the current staff. I would anticipate a reduction in the part-time and paid on premise staffing to help offset the cost of the new full-time employees.

I have selected an extremely talented, dedicated and extremely responsive team of officers. These men and women dedicate hundreds of hours each year for the good of the community. I would like to propose an individual hourly wage increase to align with the

dedication and time given that is not compensated for. I would project this amount not to exceed \$4,000 in total.

The Fire Department would like to thank you for your forward thinking and support of the combining of emergency apparatus, as we purchased one aerial ladder platform which replaces a rescue support truck and the old ladder truck. The savings in the purchase and maintenance of these vehicles adds up. We are scheduled for an ambulance replacement in 2018 that is estimated at \$245,251.00. This does include the additional requirements for diesel emissions and an easy load cot which eliminates the need for EMTs to have to lift each patient. This is a \$40,000.00 item. In order to assure we can secure a 2017 ambulance chassis and take advantage of Ford rebates and dealer options (approx. \$7,000.00), we need to order by September 1, 2017 for a 2018 delivery.

I am proposing another combination Fire – Rescue truck to replace two current fire trucks that are due for replacement, a 1995 and a 1998 for delivery in 2019. The cost is estimated at \$780,000.00. As the price of trucks continue to increase, it is estimated to save around \$370,000.00 by combining and purchasing one truck instead of two. We then have a significant time before the next replacement vehicle of an ambulance and a grass truck in 2023, followed by an engine in 2029.

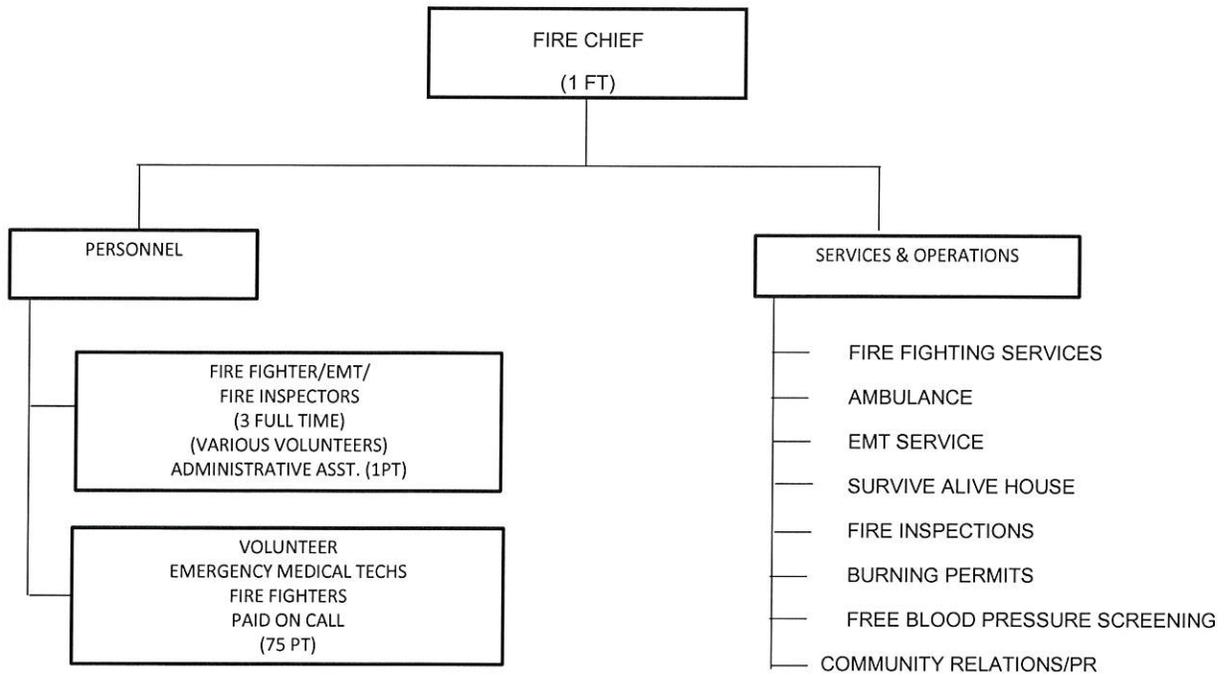
The cost of fire and EMS equipment continues to be expensive. Utilities, maintenance costs, education and refresher training costs all continue to increase. The protection of our fire and emergency personnel, however, as well as our citizens, businesses and their possessions comes first. The constant introduction and release of new studies, reports and guidelines continue to change the way we offer service while adding additional requirements to the health and safety of our members.

The Capital Improvements for the Fire Department include an addition to the station for storage and the creation of a single vehicle garage which would house the 1938 Ford Fire Truck and become part of the historical educational area for students and the community. This addition will allow room for the confined space trailer to be housed at the fire station instead of outside at the Department of Public Works. Also, included in Capital Improvements is the repair of concrete work at the fire station as well as the purchase of the lot located behind the station for a future training area.

Special budget areas include the purchase of an automatic chest compression machine and rescue air bags used for lifting heavy objects such as cars and walls off of victims. It is a difficult task to live up to our mission of providing the best and highly trained responsible members to protect and save lives in our community without raising the cost of doing business.

I am completing my third year as the full-time Chief and I feel extremely fortunate to have a great community to serve and to have such caring, enthusiastic people to work with. Thank you for your support and understanding as we continue to move forward. I will continue to remain fiscally responsible while fulfilling my duties and doing my best to protect the people we serve.

2018 FIRE/AMBULANCE SERVICES



EMPLOYEES:

1 FULL TIME FIRE CHIEF

3 FULL TIME FIRE FIGHTERS/PARAMEDIC

75 PAID PER CALL FIRE FIGHTER/EMT'S

Fire/Ambulance Department

Account Description	2016 Actual	2017 Budget	Thru 6/30/2017	% Used	Full Year Est	2018 Adopted	Footnotes
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Fire Fighting Budget

Fire Wages & Benefits

E 101-52200-110 SALARIES	\$ 126,238	\$ 145,600	\$ 57,011	39%	\$ 145,600	\$ 147,000	A
E 101-52200-130 FICA	8,415	11,150	5,744	52%	11,150	11,250	
E 101-52200-140 RETIREMENT BENFTS	7,588	10,000	3,356	34%	10,000	10,250	
E 101-52200-150 HEALTH/DENTAL/LIFE	17,186	15,900	7,160	45%	15,900	16,500	
E 101-52200-180 OTHER BENEFITS	750	750	750	0%	750	750	
Sub-Total Fire Wages and Benefits	\$ 160,177	\$ 183,400	\$ 74,021	40%	\$ 183,400	\$ 185,750	

Fire Operations

E 101-52200-220 UTILITY SERVICES	\$ 17,535	\$ 17,000	\$ 5,934	35%	\$ 17,000	\$ 17,100	B
E 101-52200-255 BLDGS/GROUNDS	9,469	6,800	3,166	47%	6,800	6,800	C
E 101-52200-290 OUTSIDE SERV/CONT	15,979	10,000	8,582	86%	12,000	10,000	D
E 101-52200-300 OPER SUPPLIES/EXP	40,212	44,000	20,120	46%	44,000	44,000	E
E 101-52200-360 VEH MAINT/EXPNS	16,179	13,000	3,999	31%	10,000	13,000	F
E 101-52200-800 CAPITAL OUTLAY	10,956	16,330	20,249	124%	20,249	21,600	G
E 101-52200-900 CORP RESERVE PMTS	67,000	67,000	67,000	100%	67,000	98,700	H
Sub-Total Fire Operations	\$ 177,330	\$ 174,130	\$ 129,050	74%	\$ 177,049	\$ 211,200	

TOTAL FIRE FIGHTING	\$ 337,507	\$ 357,530	\$ 203,071	57%	\$ 360,449	\$ 396,950
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Ambulance Service Budget

Account Description	2016 Actual	2017 Budget	Thru 6/30/2017	% Used	Full Yr Est	2018 Adopted
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Ambulance Wages & Benefits

E 101-52300-110 SALARIES	\$ 252,080	\$ 241,150	\$ 127,598	53%	\$ 242,000	\$ 320,000	A
E 101-52300-130 FICA	18,064	18,450	11,011	60%	19,000	25,500	
E 101-52300-140 RETIREMENT BENFTS	9,972	10,000	4,549	45%	10,000	20,250	
E 101-52300-150 HEALTH/DENTAL/LIFE	17,186	15,900	7,160	45%	15,900	46,500	
E 101-52300-180 OTHER BENEFITS	750	750	750	0%	750	2,250	
Sub-Total Ambo Wages and Benefits	\$ 298,052	\$ 286,250	\$ 151,068	53%	\$ 287,650	\$ 414,500	

Fire/Ambulance Department

Account Description	2016 Actual	2017 Budget	Thru 6/30/2017	% Used	Full Year Est	2018 Adopted	Footnotes
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Ambulance Operations

E 101-52300-290 OUTSIDE SERV/CONT	\$ 3,125	\$ 5,200	\$ 4,564	88%	\$ 5,200	\$ 5,200	
E 101-52300-300 OPER SUPPLIES/EXPN	54,834	51,000	30,627	60%	51,000	39,000	
E 101-52300-360 VEHICLE MAINT/EXP	7,081	4,200	1,657	39%	4,000	4,200	
E 101-52300-510 INSURANCES	23,000	23,000	23,000	100%	23,000	23,000	
E 101-52300-800 CAPITAL OUTLAY	10,254	68,300	8,517	12%	19,100	24,100	
E 101-52300-900 CORP RESERVE PMT	31,500	31,500	31,500	100%	31,500	31,500	
Sub-Total Ambulance Operations	\$ 129,794	\$ 183,200	\$ 99,865	55%	\$ 133,800	\$ 127,000	

D
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F
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H

TOTAL AMBULANCE SERVICE	\$ 427,846	\$ 469,450	\$ 250,933	53%	\$ 421,450	\$ 541,500
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TOTAL FIRE/AMBULANCE	\$ 765,353	\$ 826,980	\$ 454,004	55%	\$ 781,899	\$ 938,450
					<i>Increase</i>	<i>13.5%</i>

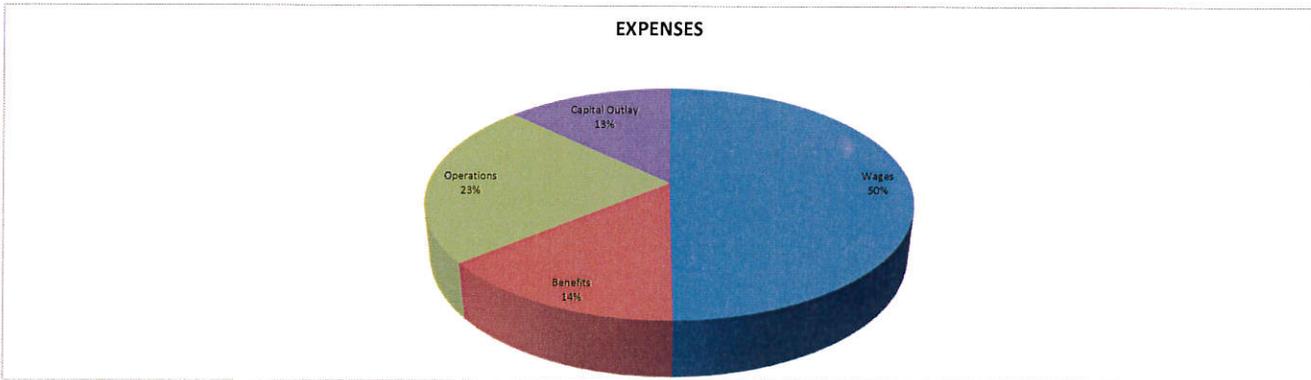
FOOTNOTE EXPLANATIONS ON TAB 8 PAGE 3

2017 Highlight: Paramedic training for up to three ambulance personnel

2018 Spotlight: Continued advancement towards paramedic level response

Operations: Working on a possible change to upgrading to an EMS Paramedic Level.

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	386,750	47%	467,000	50%	20.75%
Benefits	82,900	10%	133,250	14%	60.74%
Operations	222,030	27%	215,400	23%	-2.99%
Capital Outlay	135,300	16%	122,800	13%	-9.24%
Total	826,980	100%	938,450	100%	13.48%



Footnotes to Fire and Ambulance Department Budgeted Line Items

- A. Account E101-52200-110 and E101-52300-110 Salaries: These accounts include the salaries for the Fire Chief, Fire Lieutenants, Fire Captains, Paid On Call Members, Weekend Hours and an Administrative Assistant.
- B. Account E101-52200-220-Utility Services. This account is the expenditures for Natural Gas, Electric, Telephone and Sewer and Water.
- C. Account E101-52200-255 Building and Grounds. This is for painting, replacing doors and windows, carpeting, tile floors, furnaces, water heaters, fire and security alarms, flags, hardware in fire station, survive alive house, classroom, cleaning supplies, maintaining fire building and grounds.
- D. Account E101-52200-290 and E101-52300-290 Outside Services. This account is for budgeted IT costs from ONTECH IT company and repairs and any outside services such as ladder and pump testing, SCBA mask testing, radio and pager repairs medical oxygen, drug testing, hydro testing.
- E. Account E101-52200-300 and E101-52300-300 Operating Supplies/Expenses. This account is made up of vehicle fuel, annual physicals, fire and EMS training, WCTC continuing education and training courses, office supplies, conferences, uniforms, badges, I-99 compensation, magazine subscriptions, EMS medical supplies, ambulance disinfectants and several other minor expenditures. The 2017 budget includes funds to train employees to the paramedic level.
- F. Account E101-52200-360 and E101-52300-360 Vehicle Maintenance/Expense. This is oil and filter changes, repairs to all fire department vehicles, tires, repairs to fire pumps.
- G. Account E101-52200-800 and E101-52300-800 Capital Outlay Expense. This is for any miscellaneous capital purchases. For account E101-52300-800, 2018 is showing an additional expense of \$50,000 for the purchase of 2 AED devices. These will be purchased with reserves on hand from several donations to the ambulance donation fund.
- H. Account E101-52200-900 and E101-52300-900 Corporate Reserve Payments. This account is for the repayment of capital equipment purchased by the Fire Department. The Fire Department has approximately \$850,000 of equipment purchases by the year 2020. The Village has decided to start pre-funding these purchases as much as possible with our own interest free money to limit the amount of borrowing needed.

Fire/Ambulance Department

Personnel Schedule

Fire Wages:101-52200-110, Ambo Wages: 101-52300-110

Classification	Full Time	Part Time	Salary Grade	FIRE/AMBULANCE POSITIONS		
				2016	2017	2018
Fire Chief	1		12	1	1	1
Division Chief (Volunteer)		3	4	3	3	3
Captain (Volunteer)		2	4	2	2	2
Lieutenant (Volunteer)		4	4	4	4	4
Safety Officer (Volunteer)		2	4	2	2	2
Paid on Call		56	4	56	56	56
EMT Firefighter	1		7	1	1	1
Administrative Assistant		1		1	1	1
Various Partime Days		1		1	1	1
Employee Totals	2	69		71	71	71

Capital Improvements

Item	Add	Repl	Amt	Unit Cost	Total
None anticipated in 2018					
TOTAL CAPITAL IMPROVEMENTS					-

Fire/Ambulance Department

Capital Outlay Schedule - Fire Fighting Services

	<i>Item</i>	<i>Add</i>	<i>Repl</i>	<i>Amt</i>	<i>Unit Cost</i>	<i>Total</i>
1	1 3/4" Hose	X	X	10	200	2,000
2	Turnout Gear		X	3	1,800	5,400
3	Pagers w/ Chargers	X	X	6	500	3,000
4	Fire Boots		X	4	300	1,200
5	Helmets/Hoods		X	4	250	1,000
6	Extrication Ram	X		1	8,000	8,000
7	Laptops		X	2	500	1,000
TOTAL FIRE FIGHTING CAPITAL OUTLAY						21,600

* Will not be spent if Grant is not received.

Capital Outlay Schedule - Ambulance Services

	<i>Item</i>	<i>Add</i>	<i>Repl</i>	<i>Amt</i>	<i>Unit Cost</i>	<i>Total</i>
1	Lucas (CPR)	X		1	15,600	15,600
2	Turnout Gear		X	3	1,800	5,400
3	Ipad/Tablet		X	2	1,000	2,000
4	Fire Boots (EMS)		X	2	300	600
5	Helmets/Hoods		X	2	250	500
TOTAL AMBULANCE CAPITAL OUTLAY						24,100

Corporate Reserve Purchases

	<i>Item</i>	<i>Add</i>	<i>Repl</i>	<i>Amt</i>	<i>Unit Cost</i>	<i>Total</i>
1)	Ambulance		X	1	246,000	246,000
TOTAL AMBULANCE CORP RESERVE PURCHASES						\$ 246,000

Village of Hartland 5 Year Budget History

Fire/Ambulance

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	273,470	319,769	378,318	386,750	467,000
Benefits	97,642	86,779	79,911	82,900	133,250
Operations	204,792	258,979	258,910	248,900	268,600
Bld & Grounds	23,388	24,318	27,004	23,800	23,900
Capital Outlay	24,749	27,984	21,210	84,630	45,700
Total	624,041	717,829	765,353	826,980	938,450
Revenues					
Fire Ins Dues	54,862	52,079	55,770	55,000	58,000
Amb Fees	199,538	205,972	228,436	195,000	228,000
Fire Contract	40,400	40,700	43,800	47,800	49,000
Amb Contracts	41,000	25,000	25,000	25,000	25,000
Fire Insp Fees	-	-	-	-	-
Homeland Security Grant	-	-	-	-	-
Total	335,800	323,751	353,006	322,800	360,000
Supported by Taxes	288,241	394,078	412,347	504,180	578,450
Population	9,124	9,141	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	32	43	45	55	63
Per Capita Supported by Taxes per Day	0.09	0.12	0.12	0.15	0.17
Total Exp Per Person Per Day	0.19	0.22	0.23	0.25	0.28

Building Inspection

Account Description	2016 Actual	2017 Budget	Thru 6/30/2017	% Used	Full Year Est	2018 Adopted
Inspection Operations						
E 101-52400-290 OUTSIDE SERV/CONTR	\$ 189,203	\$ 91,000	\$ 75,227	83%	\$ 135,800	\$ 121,800
E 101-52400-300 OPER SUPPLIES/EXP	3,307	4,500	635	14%	4,500	4,500
Sub-Total Inspection Operations	\$ 192,510	\$ 95,500	\$ 75,862	79%	\$ 140,300	\$ 126,300
TOTAL INSPECTION	\$192,510	\$95,500	\$75,862	79%	\$140,300	\$126,300

2017 Highlight: The continued development of the Windrush, Sanctuary and Four Winds West subdivisions and the Riverwalk Apartment Complex

2018 Spotlight: Continued development of remaining subdivisions and apartment complex as well as possibly development on the property known as the North 40.

Notes: The Village of Hartland contracts with the firm Wisconsin Building Inspections, LLC for inspection services. Scott Hussinger remains our building inspector.

<i>Number of New Construction Permits:</i>	2013	2014	2015	2016	Thru 6/30 2017
Residential:	13	8	9	32	14
Multi-Family:	0	0	1	1	0
Commercial:	0	2	1	2	0

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Operations	95,500	100%	126,300	100%	32.25%
Total	95,500	100%	126,300	100%	32.25%

Village of Hartland 5 Year Budget History

Inspection Services

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Operations	130,472	106,622	192,510	95,500	126,300
Total	130,472	106,622	192,510	95,500	126,300
Revenues	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Bldg Permits	185,005	160,808	282,512	130,000	174,000
Total	185,005	160,808	282,512	130,000	174,000
Supported by Taxes	(54,533)	(54,186)	(90,002)	(34,500)	(47,700)
Population	9,124	9,141	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	(5.98)	(5.93)	(9.85)	(3.76)	(5.19)
Per Capita Supported by Taxes per Day	(0.0164)	(0.0162)	(0.0270)	(0.0103)	(0.0142)
Total Exp Per Person Per Day	0.039	0.032	0.058	0.029	0.038

2018 Budget Department of Public Works

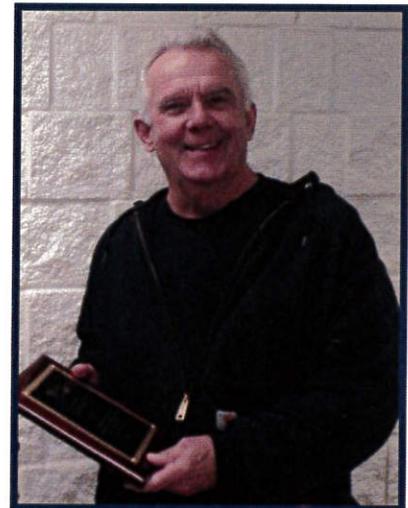
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Mike Laguna retired April 3 after more than 30 years of service to the Village.

John Daley retired January 3 after 40 years of service to the Village.



2018 DPW SPOTLIGHT

- Paving program includes: Blue Spruce Circle, Bristlecone Drive, Cypress Court, Juniper Way, Arlene Drive and portion of Cardinal Lane.
- Preventive treatment of some ash trees against emerald ash borer.
- Continue with ash tree replacement, street sweeping and plowing services for the Four Winds West subdivision.



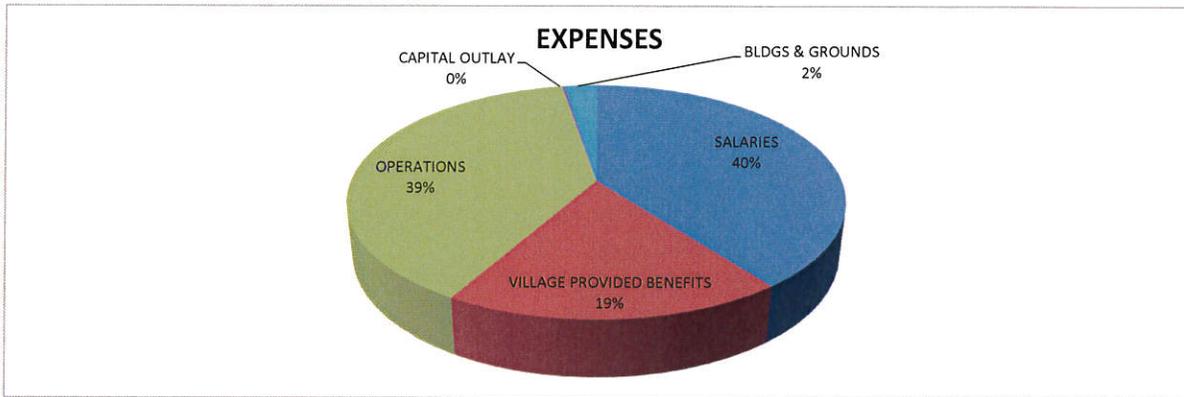
In 2017, the DPW purchased a new sewer cleaning and maintenance truck.

VILLAGE OF HARTLAND PUBLIC WORKS

2018 Budget Summary

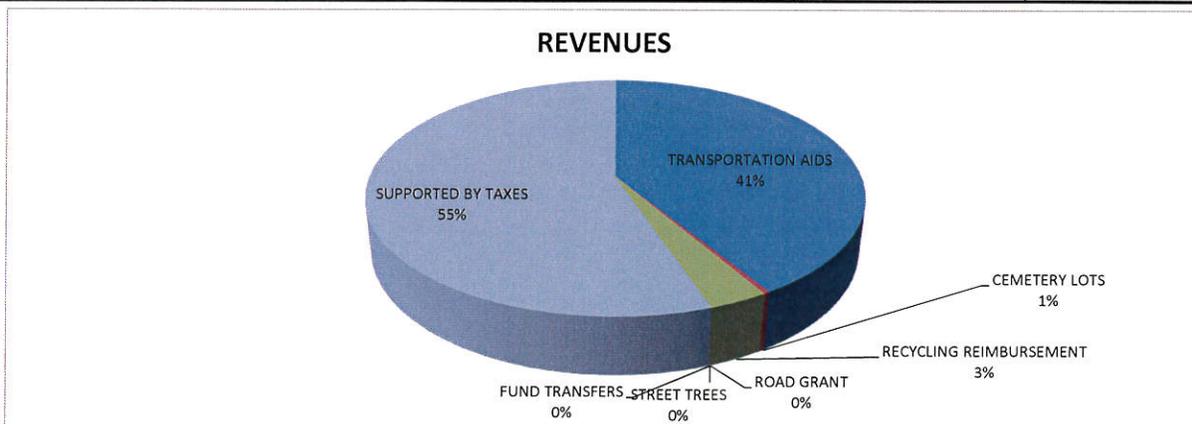
GENERAL PUBLIC WORKS, ENVIRONMENTAL SERVICES, CEMETERY

	2018 BUDG	% OF BUDG	2017 BUDG	% INCR
SALARIES	623,800	39.56%	628,114	-0.69%
VILLAGE PROVIDED BENEFITS	294,220	18.66%	295,653	-0.48%
OPERATIONS	615,915	39.06%	597,100	3.15%
CAPITAL OUTLAY	3,100	0.20%	13,700	-77.37%
BLDGS & GROUNDS	39,900	2.53%	37,500	6.40%
	1,576,935	100.00%	1,572,067	0.31%



FUNDING SOURCES

	2018 BUDG	% OF BUDG	2017 BUDG	% INCR
TRANSPORTATION AIDS	648,500	41.12%	595,500	8.90%
CEMETERY LOTS	6,000	0.38%	6,000	0.00%
RECYCLING REIMBURSEMENT	50,000	3.17%	50,000	0.00%
ROAD GRANT	-	0.00%	-	#DIV/0!
STREET TREES	-	0.00%	-	#DIV/0!
FUND TRANSFERS	-	0.00%	-	#DIV/0!
SUPPORTED BY TAXES	872,435	55.32%	920,567	-5.23%
	1,576,935	100.00%	1,572,067	0.31%



TOTAL EXPENSE PER PERSON PER DAY FOR
PUBLIC WORKS: GEN PUBLIC WORKS,
ENVIRONMENTAL SERVICES, CEMETERY

0.47

TOTAL PER CAPITA SUPPORTED BY TAXES PER DAY

0.26

DEPARTMENT OF PUBLIC WORKS 2018 BUDGET NARRATIVE

The Department of Public Works (DPW) has requested one additional Laborer position in 2018 so that it would be staffed with fifteen full-time permanent employees. That includes the Director of Public Works, Operations Supervisor, two working Foremen, and eleven general Laborers. Seven seasonal staff assist with parks, Village land and cemetery maintenance, and two part-time employees monitor the recycle/yard waste site. The additional Laborer position is needed due to an analysis of the new infrastructure that the Village took over with the three new subdivisions as well as the improvements associated with the Riverwalk Apartments. To assist in obtaining this new position, one of the seasonal staff positions could be eliminated or potentially transferred to assist with the Village Hall maintenance.

All of the DPW employees provide a wide variety of services included in several areas of the Village budget as follows:

- **Cemetery** – Maintenance of three Village cemeteries totaling about 11 acres.
- **Capital Projects** – The Director, in cooperation with the contract Village Engineer, prepares the 5-year Capital Improvements Plan; plans, designs and coordinates construction for Village Capital Projects; reviews and coordinates private developments.
- **Public Works** – Responsibilities include maintenance of Village facilities, equipment and Village land, including street right-of-ways, approximately 44.7 miles of streets, 27 miles of storm sewer, 1161 storm sewer structures, DPW garage and miscellaneous vehicles and equipment. In addition, the department has maintenance responsibility for the Municipal Building, Police Department and Library.
- **Environmental Services** – Includes provision of recycling and yard waste services, planting and maintenance of landscaping/trees (3,723 street right-of-way trees and 1,481 park trees).
- **Parks** – Maintenance of approximately 96.9 acres of parks and other Village open space including eight baseball diamonds (including t-ball fields), four soccer fields, one football field, 4.4 miles of asphalt/chip/boardwalk trail, four tennis courts, three basketball courts, one Fine Arts Center, nine picnic shelters, a variety of playground equipment, the splash pad at Nixon Park and a new restroom/storage facility at Centennial Park.
- **Sanitary Sewer Department** – Operation and maintenance of approximately 51.8 miles of sanitary sewer, seven lift stations and 1,214 manholes.
- **Water Department** – Operation and maintenance of approximately 57.1 miles of water main, five wells, four storage facilities, two booster stations, 3,100 water meters, 636 fire hydrants, 1,393 valves and appurtenances.

The 2018 Department of Public Works budget proposal has been prepared with our sensitivity to the economic climate by continuing to improve upon our efficiency in the delivery of services and being cost effective with our purchases and construction projects.

In accordance with the Village's commitment to being environmentally friendly, the DPW has a number of items in the up-coming budget that provide for cost effectiveness with construction, energy efficiency, water conservation and system reliability and providing a safe collection site for the proper disposal of electronic waste (e-waste).

Beginning with the 2013 construction season, DPW prepared a revised street maintenance plan in order to extend our financial resources while still maintaining an acceptable Village wide street condition index. We have incorporated additional maintenance strategies and continually look to extend the roadways lifetime with increasing the frequency of lower cost maintenance efforts. This includes crack sealing and patching of the roads to extend their usable life to the 24 year replacement schedule in addition to considering lower cost rehabilitation strategies like mill and overlay options. In addition, beginning with the 2014 paving project, Village staff took over the construction administration from our Village Engineer (Ruekert & Mielke) and the project savings are used to pave our roadways.

For the past two years, the Village worked in partnership with Waukesha County to have a vendor rotate throughout the county on a monthly basis to collect electronic recyclables. The Village hosts two of these collection events in April and October each year.

With respect to water conservation, the Village annually completes a leak detection survey and performs the necessary repairs as the leaks are found. During the 2016-2018 construction seasons, we are replacing the water valves throughout the Bristlecone Pines subdivision to eliminate future issues with deteriorating bolts to continue our efforts in providing a reliable water distribution system. Also in 2017, we rehabilitated well #4 in order to insure a reliable and efficient pumping system.

The following provides a summary of the projects, programs and requests included in the 2018 budget.

- **Personnel** – As mentioned previously, we are requesting an additional Laborer due to the Village expansion of infrastructure with the new subdivisions.
- **Cemetery** – The cemetery expenses for 2018, other than normal maintenance, is the replacement of a string trimmer. There have been additional maintenance expenses since the Village took over the ownership and maintenance responsibilities of the Lutheran Cemetery. Installation of a columbarium in the upper annex area is planned for 2018.
- **Capital Improvements/Outlay** – The Five Year Capital Improvements Plan for street construction has been revised based on the Paser Street Rating update completed by staff in 2017. We have also planned the future CIP improvement schedule based upon this most recent condition data and have requested additional funding for our annual crack sealing program.

The major street projects for 2018 includes the completion of the Bristlecone Pines subdivision along with Greystone Blvd. and a portion of Cardinal Lane near STH 83. We delayed for one year the replacement of the Bark River Park pedestrian bridge in order to evaluate the new bridge being installed with the Riverwalk Apartments project.

The Capital Improvements Plan includes continuing system wide repairs for water utility facilities by replacing old and worn out hydrants and valves, we will be rehabilitating Well #5 to reduce downtimes and hopefully increase pumping capacity.

- **Public Works** – The overall budget has met the budget guidelines yet we are experiencing additional costs due to the on-going maintenance of our infrastructure and cost increases for fuel, steel related products, asphalt, concrete, materials delivered by truck, and electricity and natural gas utilities.

Through the Corporate Reserve account, Public Works is requesting the purchase of a replacement pickup truck and replacement of a plow truck. We have been rehabbing our dump/plow trucks and extending their service life which in turn delays the replacement. We have also performed an extensive review of our equipment and have delayed the purchases of many items because of continued extended life of our equipment due to our maintenance practices.

- **Environmental Services** – Minimal capital outlay is being requested in order to replace a pole saw used to trim trees. Salaries for the recycling costs are for our two part-time employees who monitor the recycle/yard waste site. We will continue with the Friday hours from 9:00am until 3:00pm and the second and fourth Tuesday evenings and Saturday mornings in order to maintain a high level of service for our customers and to prevent the dropping off of unsuitable materials that we then need to pay extra for to dispose of properly.
- **Parks** – We have allocated summer staff time to the maintenance of the parks to address the increased use of our facilities. DPW staff will continue to coordinate the cleaning/opening of the splash pad each day and respond to any needed repairs or damage. To improve mowing efficiency, we are requesting the purchase of a new front tri-deck mower. This will allow the large scale mowing of the parks in less time than the former pull behind mowers. To help out the cost of the mower, we would not replace the 72” riding mower or the older pull behind Bush hog mower.

The proposed 2018 budget has been reviewed and approved by the Park Board. The projects for 2018 include the replacement of the south pedestrian bridge at Nixon Park, Nixon Park hardball field reconstruction, repair of tennis courts in Nixon and Penbrook and the update of the Comprehensive Outdoor Recreation Study (CORP).

- **Sanitary Sewer** – Capital improvements include installing flow monitors in our collection system to assist us in planning for future capacity improvements along with checking for potential sources of infiltration by observing flows during precipitation events. We will also be performing our annual sewer manhole and line repairs.

As part of the 2018 budgeting process, we are requesting the Board’s approval of a 5% sewer rate charge effective the first quarter billing of 2018. This billing period begins on December 16, 2017.

- **Water** – In 2018 we are planning to rehabilitate well #3 to improve its pumping efficiently and reliability. We are also proposing a long term maintenance contract with a vendor to maintain our water towers. This will have a consistent expense amount for the first ten years and then the costs drop after the major tower rehabilitation work has been completed. This will ensure that our towers are well maintained and we preserve a reliable system for our customers. The other water system projects have previously been discussed under Capital Improvements.

During the fall, DPW has about 50-100 fire hydrants repainted to prolong their life and make them highly visible along with continuing our water system repairs of hydrants and valves and programming future repainting of fire hydrants. Because of the water rate increase for 2017, we are not looking to increase water rates in 2018.

- **Storm Sewer** – The Capital Improvements Plan includes funds to repair and rehabilitate inlets, manholes and catch basins throughout the Village. We try to rebuild about 10 – 15 catch basins each year that are failing and to provide for the collection of solids from the roadways. The Village completed a Storm Water Planning study and will begin planning the construction of improvement projects to reduce the pollutants that can get into the Bark River. In addition, we have two localized areas that have been holding water affecting resident's driveways and will begin the design process for the next Nixon pond dredging program.

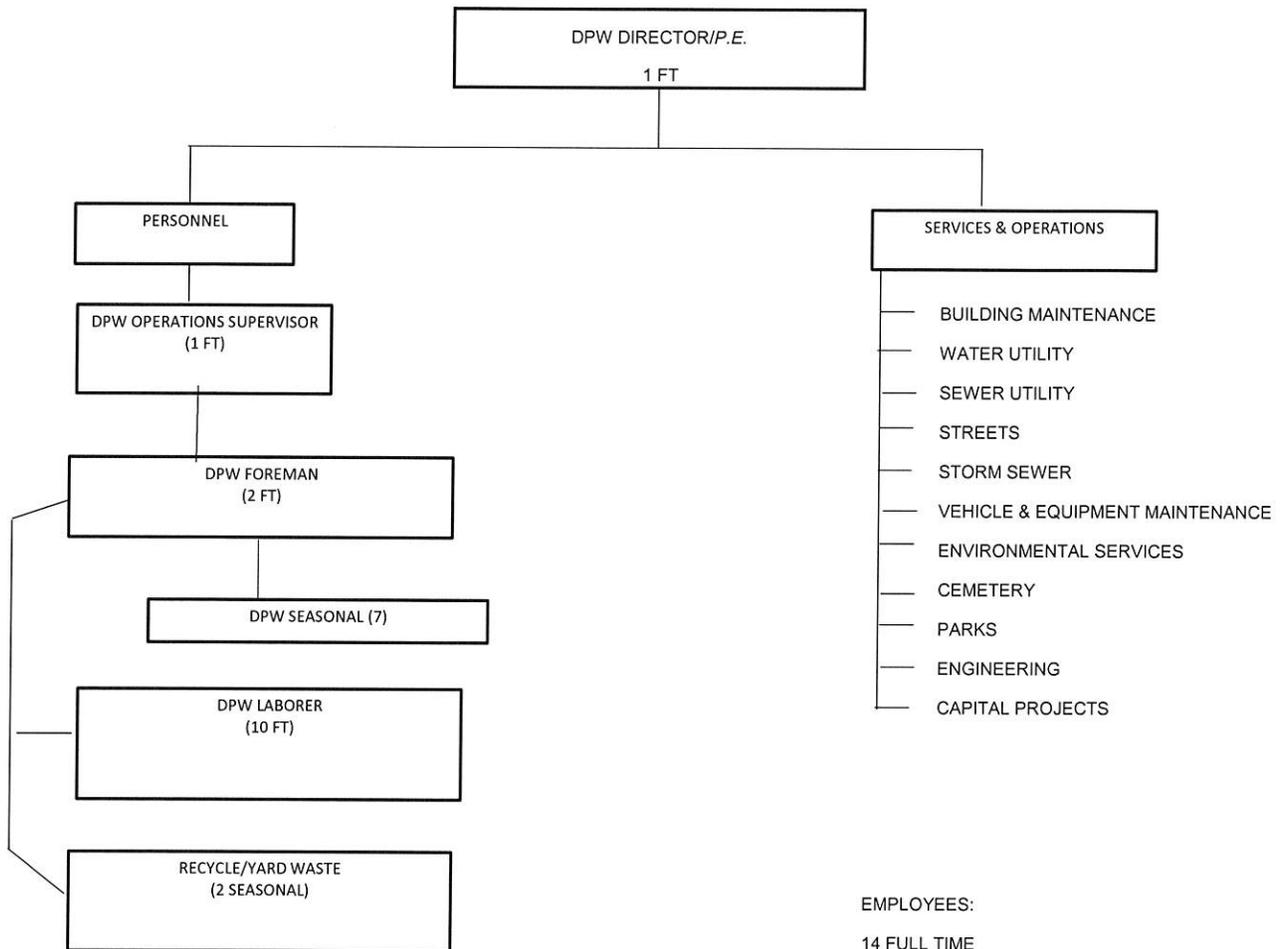
VILLAGE OF HARTLAND

YEAR	STREETS	WATER	SANITARY SEWER
1990	22.3 miles	20.3 miles	24.7 miles
1991	23.4 miles	21.4 miles	25.8 miles
1992	23.4 miles	29.2 miles	27.3 miles
1993	25.1 miles	30.7 miles	29.1 miles
1994	25.8 miles	31.1 miles	29.2 miles
1995	26.4 miles	31.1 miles	29.2 miles
1996	30.7 miles	36.7 miles	34.8 miles
1997	34.4 miles (1)	37.3 miles	34.8 miles
1998	31.0 miles (1)	37.9 miles	35.4 miles
1999	31.0 miles	38.1 miles	35.8 miles
2000	34.8 miles	41.9 miles	39.6 miles
2001	37.6 miles	41.2 miles	40.7 miles
2002	38.1 miles	42.6 miles	42.5 miles
2003	40.0 miles	46.2 miles	46.0 miles
2004	40.0 miles	49.4 miles	46.9 miles
2005	40.5 miles	49.7 miles	47.2 miles
2006	40.5 miles	49.9 miles	47.5 miles
2007	41.6 miles	49.9 miles	49.0 miles
2008	42.2 miles	50.9 miles	49.5 miles
2009	42.2 miles	50.9 miles	49.5 miles
2010	42.2 miles	50.9 miles	49.5 miles
2011	42.9 miles	50.8 miles	49.5 miles
2012	42.9 miles	50.8 miles	49.5 miles
2013	42.9 miles	50.8 miles	49.5 miles
2014	42.9 miles	50.8 miles	49.5 miles
2015	42.9 miles	50.8 miles	49.5 miles
2016	44.4 miles	53.2 miles	51.3 miles
2017	44.7 miles	57.1 miles	51.8 miles

Note:

- (1) Changed from listing State DOT inventory including state and county roads to PASER including only Village streets.

2018 DEPARTMENT OF PUBLIC WORKS



EMPLOYEES:
 14 FULL TIME
 9 SEASONAL
 (16.135 FULL TIME EQUIVALENTS)

VILLAGE OF HARTLAND 5 YEAR BUDGET HISTORY

Public Works

General Public Works, Environmental Services, Cemetery

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	645,495	661,621	657,081	628,114	623,800
Benefits	298,461	312,157	309,705	295,653	294,220
Operations	538,127	513,886	496,673	597,100	615,915
Capital Outlay	9,251	47,840	12,491	13,700	3,100
Bld & Grounds	28,690	33,506	35,779	37,500	39,900
Total	1,520,024	1,569,010	1,511,729	1,572,067	1,576,935
Revenues					
	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Transp Aids	571,636	608,370	605,564	595,500	648,500
Road Grant	-	22,701	22,520	-	-
Recycling Grant	69,334	62,621	105,046	50,000	50,000
Street Trees	-	7,620	26,570	-	-
Cemetery Lots	1,500	5,500	6,750	6,000	6,000
Total	642,470	706,812	766,450	651,500	704,500
Supported by Taxes	877,554	862,198	745,279	920,567	872,435
Population	9,118	9,124	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	96.24	94.50	81.53	100.39	94.86
Per Capita Supported by Taxes Per Day	0.26	0.26	0.22	0.28	0.26
Total Exp Per Person Per Day	0.46	0.47	0.45	0.47	0.47

Public Works

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted	FOOTNOTES
Public Works Wages & Benefits							
E 101-53000-110 SALARIES	\$ 603,819	\$ 574,254	\$ 268,900	47%	\$ 570,000	\$ 572,000	
E 101-53000-120 OVERTIME	48,705	45,000	19,891	44%	40,000	45,000	
E 101-53000-130 FICA	50,066	47,373	23,497	50%	46,500	47,200	
E 101-53000-140 RETIREMENT BENEFITS	45,338	41,536	16,422	40%	40,000	40,800	
E 101-53000-150 HEALTH/ DENTAL/LIFE	192,938	181,066	79,811	44%	175,000	181,700	
E 101-53000-180 OTHER BENEFITS	21,014	25,000	17,149	69%	23,000	24,000	
Sub-Total Public Works Wages & Benefits	\$ 961,880	\$ 914,229	\$ 425,670	47%	\$ 894,500	\$ 910,700	See Tab 31
Public Works Operations							
E 101-53000-220 UTILITY SERVICES	\$ 19,021	\$ 20,500	\$ 8,746	43%	\$ 17,500	\$ 19,500	A
E 101-53000-225 STREET LIGHTING	110,659	99,000	45,417	46%	103,600	100,000	B
E 101-53000-235 STREET SWEEPING	10,282	13,000	2,440	19%	10,500	11,000	C
E 101-53000-240 CONTRACT SNOW & ICE	5,295	7,500	846	11%	5,000	7,500	D
E 101-53000-290 OUTSIDE SERVICNTRCTS	14,270	26,000	17,641	68%	38,000	30,000	E
E 101-53000-300 OPER SUPPLIES/EXP	3,545	5,000	2,836	57%	4,500	5,000	F
E 101-53000-307 INSURANCE EXPENSE	752	-	-	#DIV/0!	-	-	G
E 101-53000-345 STAFF EDU/TRAINING	2,006	2,500	1,403	56%	2,200	2,500	H
E 101-53000-350 EQUIPMENT PURCHASE	1,456	2,000	(24)	-1%	2,000	2,000	I
E 101-53000-360 VEHICLE MAINT/EXPENSE	114,949	107,000	37,433	35%	107,000	110,000	J
E 101-53000-365 BLDGS/GRNDS MTN EXP	10,904	10,000	5,304	53%	10,000	12,400	K
E 101-53000-410 STREETS GEN MAINT	14,569	34,000	10,705	31%	22,000	24,000	L
E 101-53000-420 STORM SEWER	7,293	22,500	7,936	35%	20,000	20,000	M
E 101-53000-430 SNOW & ICE REMOVAL	73,760	110,000	84,001	76%	110,000	110,000	N
E 101-53000-800 CAPITAL OUTLAY	12,019	11,000	5,617	51%	11,000	-	O
E 101-53000-900 CORP RESERVE PAYBKS	112,000	112,000	112,000	100%	112,000	137,315	P
Sub-Total Public Works Operations	\$ 512,780	\$ 582,000	\$ 342,301	59%	\$ 575,300	\$ 591,215	
<hr/>							
TOTAL GENERAL PUBLIC WORKS	\$ 1,474,660	\$ 1,496,229	\$ 767,971	51%	\$ 1,469,800	\$ 1,501,915	
					<i>Increase</i>	<i>0.4%</i>	

SEE FOOTNOTE EXPLANATIONS ON TAB 11 PAGE 3 AND PAGE 4

Public Works

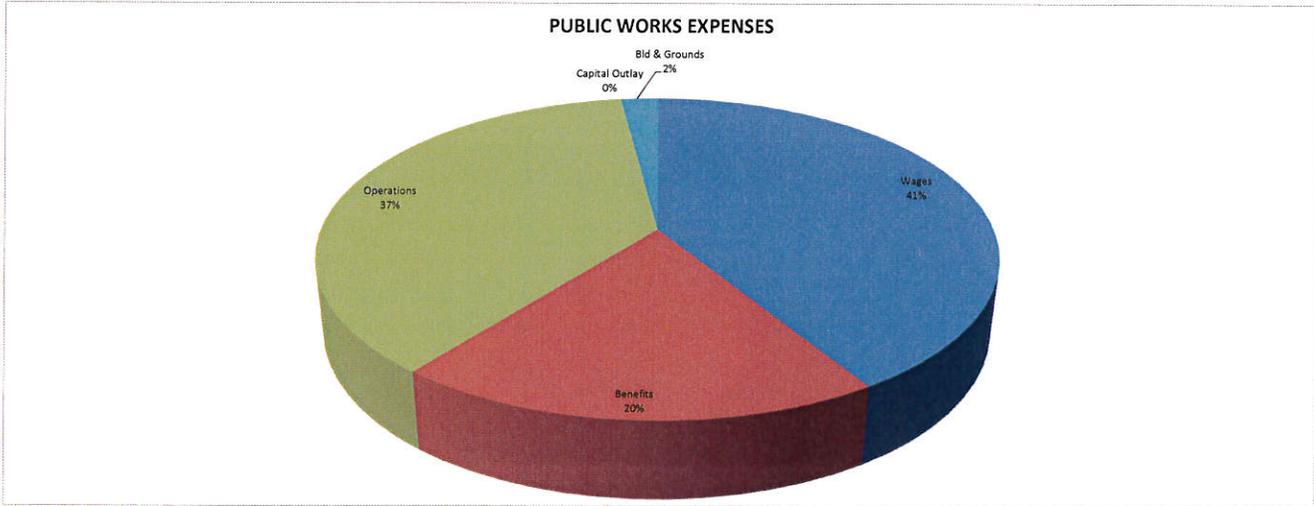
Highlight 2017: Construction projects completed this year included the repaving of Pineview Court, Ponderosa Drive, Thornbush Circle, Pinyon Court, Cedar Bend, Balsam Court, and Arlene Drive. We also oversaw the continuation of public improvements at the Four Winds West Subdivision.

Spotlight 2018: We will budgeting funds to continue the preventive treatment of some ash trees against emerald ash borer, continue with the ash tree replacement, street sweeping and plowing services for our new subdivision (Four Winds West). The paving program will include Blue Spruce Circle, Bristlecone Drive, Cypress Court, Juniper Way, Arlene Drive entrance to the Bristlecone Pines Subdivision, the remainder of Greystone Blvd. and a portion of Cardinal Lane.

Budget Notes:

- Wages:** 101-53000-110 *Wages are based on projected allocations of hours spent on general fund projects, Water Utility and Sewer Utility projects, municipal building, library and police department projects.*
- Benefits:** 101-53000-180 *This account includes uniforms, the clothing allowance, and the Village contributed flexible spending amounts.*

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	619,254	41%	617,000	41%	-0.36%
Benefits	294,975	20%	293,700	20%	-0.43%
Operations	540,500	36%	559,315	37%	3.48%
Capital Outlay	11,000	0.7%	-	0.0%	-100.00%
Bld & Grounds	30,500	2%	31,900	2%	4.59%
Total	1,496,229	100%	1,501,915	100%	0.38%



Footnotes to Public Works Department Budgeted Line Items

- A. Account E101-53000-220 Utility Services: This account consists of our utility charges of the following - telephone land line and cellular, wireless cards for laptops, gas and electric, and water and sewer.
- B. Account E101-53000-225 Street Lighting: This account consists of the energy and monthly maintenance charges from WE Energies for the street lights throughout the Village. This also includes parts for the Village's downtown streetlights.
- C. Account E101-53000-235 Street Sweeping: This account includes charges from Advanced Disposal for the proper disposal of the street sweepings.
- D. Account E101-53000-240 Contracted Snow & Ice Control: This account includes charges from our contracted snow plow service that clears the snow from the municipal parking lots. This covers the downtown parking lots at the Village Hall, behind 211 Cottonwood, the Legion lot, the Fire Department, 301 pawling avenue and at the Hamlet of Hartland off North Avenue. We are looking to add the parking lots behind 127 E. Capitol and behind the US Bank building. The lots at the DPW, parks, 2 municipal parking lots on Pawling, cemetery, well houses and towers are cleared by DPW staff.
- E. Account E101-53000-290 Outside Services/Contracts: This account covers the non-project related Village Engineer charges, computer consulting, fire/security alarm monitoring, drug screening, bridge inspection services, and fire extinguisher inspection. There are also charges for maintaining the street and storm sewer portions of the GIS.
- F. Account E101-53000-300 Operating Supplies/Expenses: This account consists of the charges for office supplies, advertisements/public notices, mailings/postage, personal safety equipment, and small hand tools (rakes/shovels/forks).
- G. Account E101-53000-307 Insurance Expense: These are expenses/losses that occur during the year that will get charged back to insurance companies.
- H. Account E101-53000-345 Staff Education/Training: These are expenses for professional memberships (APWA, WRWA), classes, seminars, and safety training.
- I. Account E101-53000-350 Equipment Purchase: These are charges for electric hand tools such as saws, bench grinders, sanders, drills, and mechanic's tools.
- J. Account E101-53000-360 Vehicle Maint/Expense: These are charges for fuel, gas, oil, lubricants, vehicle fluids, vehicle parts, outside vehicle repair services, tires, batteries, windshields, lights, hoses and belts, exhaust systems, and wear parts replacements.
- K. Account E101-53000-365 Building/Grounds Maint Expense: These are charges for plumbing parts, cleaning supplies, electrical repairs and supplies, grass seed/fertilizer/weed control, paper products, mops and brooms.
- L. Account E101-53000-410 Streets Gen Maint: These are charges for street painting, traffic control signage, sign posts, concrete, asphalt patching, shoulder gravel, topsoil and seed, saw blades, tree grates and frames, pedestrian street access warning panels for sidewalks, downtown street light maintenance, and sign hardware.

- M. Account E101-53000-420 Storm Sewer: These are charges for storm sewer inlets/catch basins, concrete rings, inlet frames and grates, concrete, asphalt patching, DNR storm water permit fees, slurry backfill, and Waukesha County storm water education program fees.
- N. Account E101-53000-430 Snow & Ice Control: These are charges for salt brine, road salt, snow removal charges for downtown alley, ice melt, sand, and damaged mailbox reimbursements.
- O. Account E101-53000-800 Capital Outlay: These charges vary each year for large equipment purchases. For 2018, we are not requesting any additional capital items.
- P. Account E101-53000-900 Corporate Reserve Paybacks: These are charges for the annual payback for vehicle replacements.

General Public Works

Personnel Schedule - DPW Wages Account:101-53000-110

Classification	Full Time	Part Time	Salary Grade	Full Time Equivalents		
				2016	2017	2018
Director	1		17	1.00	1.00	1.00
Operations Supervisor	1		14	1.00	1.00	1.00
Foreman (Working)	2		11	2.00	2.00	2.00
Laborers	10		10	10.00	10.00	10.00
Seasonal		7	Seas	2.06	2.06	2.06
Recycle/Yard Waste		2	Seas	0.175	0.175	0.175
Employee Totals	14	9		16.235	16.235	16.235

Capital Outlay - 101-53000-800

Item	Add	Repl	Amt	Unit Cost	Total
None for 2018					-
TOTAL PUBLIC WORKS CAPITAL OUTLAY					\$ -

Corporate Reserve Purchases - 402-59900-840

Item	Add	Repl	Amt	Unit Cost	Total
Pickup Truck		X	1	33,000	33,000
TOTAL PUBLIC WORKS CORPORATE RESERVE PURCHASES					\$ 33,000

DPW Impact Fee Purchase 206-59000-970

Item	Add	Repl	Amt	Unit Cost	Total
None Anticipated in 2018					
TOTAL DPW IMPACT FEE PURCHASE					\$ -

VILLAGE OF HARTLAND 5 YEAR BUDGET HISTORY

General Public Works

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	641,046	656,537	652,524	619,254	617,000
Benefits	298,121	311,768	309,356	294,975	293,700
Operations	517,378	486,063	470,836	538,500	557,315
Capital Outlay	8,135	47,400	12,019	13,000	2,000
Bld & Grounds	28,140	27,221	29,925	30,500	31,900
Total	1,492,820	1,528,989	1,474,660	1,496,229	1,501,915
Revenues					
Revenues	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Transport Aids	571,636	608,370	605,564	595,500	648,500
Road Grant	-	22,701	22,520	-	-
Transfer for GIS	-	-	-	-	-
Street Trees	-	7,620	26,570	-	-
	571,636	638,691	654,654	595,500	648,500
Supported by Taxes	921,184	890,298	820,006	900,729	853,415
Population	9,118	9,124	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	101.03	97.58	89.71	98.23	92.79
Per Capita Supported by Taxes Per Day	0.28	0.27	0.25	0.27	0.25
Total Exp Per Person Per Day	0.45	0.46	0.44	0.45	0.45

Environmental Services

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted	FOOTNOTES
Environmental Services Wages							
E 101-53635-110 RECYCLING WAGES	\$ -	\$ -	\$ -	#DIV/0!	\$ -	\$ -	A
E 101-53635-130 RECYCLING FICA	-	-	-	#DIV/0!	-	-	A
Sub-Total Environmental Services Wages & Benefits	\$ -	\$ -	\$ -	#DIV/0!	\$ -	\$ -	
Environmental Services Operations							
E 101-53635-440 RECYCLING	\$ -	\$ -	\$ -	#DIV/0!	\$ -	\$ -	A
E 101-53635-450 YARDWASTE	-	-	-	#DIV/0!	-	-	A
E 101-53635-460 LANDSCAPE MGMNT	1,592	15,900	5,537	35%	15,000	15,900	B
E 101-53635-470 LANDSCAPE PLNTNG	24,139	32,000	-	0%	32,000	32,000	C
E 101-53635-480 ENVIRONMENTAL CORRIDOR AND OPEN SPACE PLANNING	-	10,000	-	0%	-	10,000	D
E 101-53635-800 CAPITAL OUTLAY	-	-	-	#DIV/0!	-	700	E
Sub-Total Environmental Services Operations	\$ 25,731	\$ 57,900	\$ 5,537	10%	\$ 47,000	\$ 58,600	
TOTAL ENVIRONMENTAL SERVICES	\$ 25,731	\$ 57,900	\$ 5,537	10%	\$ 47,000	\$ 58,600	Increase 1.2%

SEE FOOTNOTE EXPLANATIONS ON TAB 12 PAGE 2

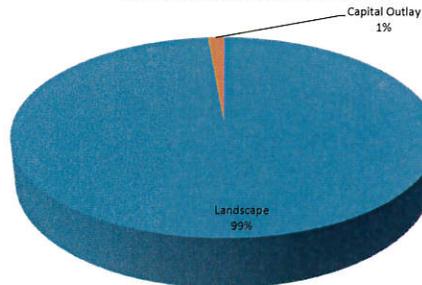
Recycling: We currently have two people staffing the recycling center for the open hours on the 2nd & 4th Tuesday evenings from 6pm to 8pm, Fridays from 9am to 3pm and the 2nd & 4th Saturday mornings from 9am to 1pm.

Capital Outlay Schedule

Item Description	Add	Repl	Amt	Unit Cost	TOTAL
Pole saw		x	1	\$ 700	\$ 700
TOTAL ENVIRONMENTAL SERVICES CAPITAL OUTLAY					\$ 700

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	\$ -	0%	\$ -	0%	#DIV/0!
Benefits	-	0%	-	0%	#DIV/0!
Recycling	-	0%	-	0%	#DIV/0!
Yard Waste	-	0%	-	0%	#DIV/0!
Landscape	47,900	100%	47,900	99%	0.00%
Capital Outlay	-	0%	700	1%	#DIV/0!
Total	47,900	100%	48,600	100%	1.46%

ENVIRONMENTAL EXPENSES



Footnotes to Environmental Services Department Budgeted Line Items

- A. Account E101-53635-110 Recycling Wages, E101-53635-130 Recycling FICA, E101-53635-440 Recycling, E101-53635-450 Yardwaste: These accounts and historical data have all been moved to the Refuse/Garbage Fund 201 for 2018.
- B. Account E101-53635-460 Landscape Management: These are charges for the purchase of flowers, bushes and grasses for use in the ROWs, weed control chemicals, contracted tree removal and personal protective equipment used in trimming and removal. We are budgeting funds for the preventative treatment of Village owned ash trees to guard against the Emerald Ash Borer. This will be the second treatment for trees that were treated initially in 2017. Trees that are not treated will need to be removed.
- C. Account E101-53635-470 Landscape Plantings: These are charges for the planting of trees and bushes on the street right of ways.
- D. Account E101-53635-480 Environmental Corridor and Open Space Planning (ECOS): These charges are for improvements to the Village's Environmental Corridor and Open Space areas based on the final ECOS task force report.
- E. Account E101-53635-800 Capital outlay: These charges vary each year for large equipment purchases. There is a need to replace a pole saw in 2018.

VILLAGE OF HARTLAND 5 YEAR BUDGET HISTORY

Environmental Services

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	2,865	3,044	-	-	-
Benefits	219	233	-	-	-
Operations	20,369	27,494	25,731	57,900	57,900
Capital Outlay	-	-	-	-	700
Bld & Grounds	-	-	-	-	-
Total	23,453	30,771	25,731	57,900	58,600
Revenues					
Waukesha Co Recycling Reimbursement	69,334	62,450	104,189	50,000	50,000
WEED & NUISANCE CONTROL	-	171	857	-	-
Transfer for GIS	-	-	-	-	-
Total	69,334	62,621	105,046	50,000	50,000
Supported by Taxes	(45,881)	(31,850)	(79,315)	7,900	8,600
Population	9,118	9,124	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	(5.03)	(3.49)	(8.68)	0.86	0.94
Per Capita Supported by Taxes Per Day	(0.01)	(0.01)	(0.02)	0.00	0.00
Total Exp Per Person Per Day	0.0070	0.0092	0.0077	0.0173	0.0175

VILLAGE OF HARTLAND - BUDGET WORKSHEET 2018

Cemetery

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted	FOOTNOTES
Cemetery Wages & Benefits							
101-54910-110 SALARIES	\$ 4,557	\$ 8,860	\$ 796	9%	\$ 5,500	\$ 6,800	
101-54910-130 FICA	349	678	61	9%	440	520	
Sub-Total Cemetery Wages & Benefits	\$ 4,906	\$ 9,538	\$ 857	9%	\$ 5,940	\$ 7,320	
Cemetery Operations							
101-54910-220 UTIL SERVICES	\$ -	\$ -	\$ -	#DIV/0!	\$ -	\$ -	
101-54910-300 OPER SUPPLIES	106	700	18	3%	500	700	
101-54910-350 EQUIP PURCH	472	700	690	99%	690	400	
101-54910-365 BLDGS/GRNDS MAINT	5,854	7,000	732	10%	7,000	8,000	
Sub-Total Cemetery Operations	\$ 6,432	\$ 8,400	\$ 1,440	17%	\$ 8,190	\$ 9,100	
TOTAL CEMETERY	\$ 11,338	\$ 17,938	\$ 2,297	13%	\$ 14,130	\$ 16,420	

Decrease -8.5%

Staffing:

During the summer, seasonal public works employees do the mowing and trimming. Other work is done by regular public works employees. Decrease in personnel costs are due to completion of inputting the Annex Cemetery data into our GIS.

Operations:

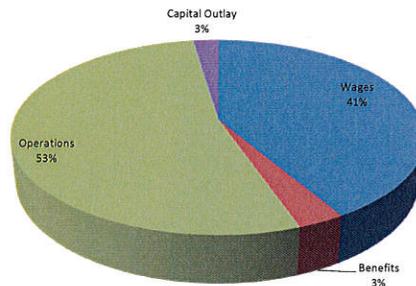
The Village of Hartland maintains three Village cemeteries including about 11 acres. Cemetery lots in the Village cemetery sell for \$750. Extra cost due to taking over the Annex cemetery on West Capitol Drive. We are in the process of developing a columbarium in the Upper Annex cemetery for another option to preserve cremains.

Cemetery Capital Outlay Schedule

Item Description	Add	Repl	Amt	Unit Cost	TOTAL
101-54910-350 Equipment Purchase					
String Trimmer		X	1	400	400
TOTAL CEMETERY CAPITAL OUTLAY					\$ 400

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	8,860	49%	6,800	41%	-23.25%
Benefits	678	4%	520	3%	-23.30%
Operations	7,700	43%	8,700	53%	12.99%
Capital Outlay	700	4%	400	2%	-42.86%
Total	17,938	100%	16,420	100%	-8.46%

CEMETERY EXPENSES



Footnotes to Cemetery Department Budgeted Line Items

- A. Account E101-54910-220 Utility Services: These are charges for water used in the cemeteries.
- B. Account E101-54910-300 Operating Supplies and Expenses: These are charges for office supplies, marking paint, head stone repair materials and GIS updates.
- C. Account E101-54910-350 Equipment Purchase: These are funds to replace a string trimmer.
- D. Account E101-54910-365 Building/Grounds Maintenance Expense: These are charges for topsoil, seed, equipment supplies, head stone repair, fertilizing/weed control and to begin installing corner markers at the graves for easier locating. We will be continuing with re-grading the Lower Annex cemetery for ease of maintenance.

VILLAGE OF HARTLAND 5 YEAR BUDGET HISTORY

Cemetery

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	1,584	2,040	4,557	8,860	6,800
Benefits	121	156	349	678	520
Operations	380	329	106	700	700
Capital Outlay	1,116	440	472	700	400
Bld & Grounds	550	6,285	5,854	7,000	8,000
Total	3,751	9,250	11,338	17,938	16,420
Revenues	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Cemetery Lots	1,500	5,500	6,750	6,000	6,000
Total	1,500	5,500	6,750	6,000	6,000
Supported by Taxes	2,251	3,750	4,588	11,938	10,420
Population	9,118	9,124	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	0.25	0.41	0.50	1.30	1.13
Per Capita Supported by Taxes Per Day	0.0007	0.0011	0.0014	0.0036	0.0031
Total Exp Per Person Per Day	0.0011	0.0028	0.0034	0.0054	0.0049

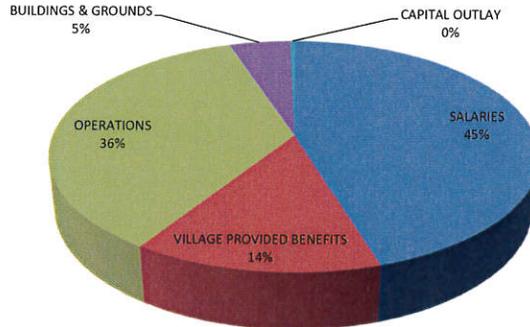
Village of Hartland Budget Summary

2018 Culture & Recreation

LIBRARY, PARKS, RECREATION DEPT, CABLE TV

	2018 BUDG	% OF BUDG	2017 BUDG	% INCR
SALARIES	518,200	45.17%	504,000	2.82%
VILLAGE PROVIDED BENEFITS	158,800	13.84%	155,570	2.08%
OPERATIONS	410,650	35.79%	418,000	-1.76%
BUILDINGS & GROUNDS	55,150	4.81%	52,750	4.55%
CAPITAL OUTLAY	4,500	0.39%	9,677	-53.50%
	1,147,300	100.00%	1,139,997	0.64%

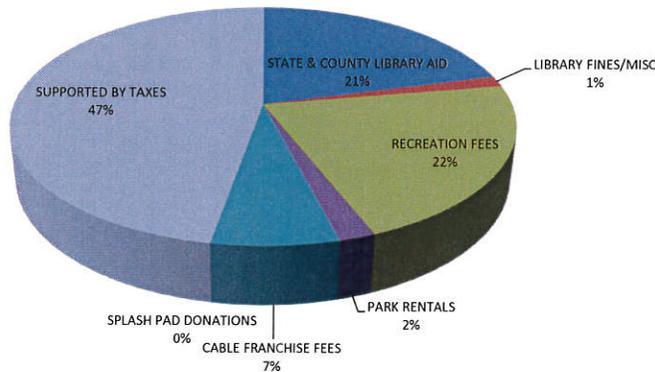
CULTURE AND RECREATION EXPENSES



FUNDING SOURCES

	2018 BUDG	% OF BUDG	2017 BUDG	% INCR
STATE & COUNTY LIBRARY AID	238,591	20.80%	235,754	1.20%
LIBRARY FINES/MISC	17,000	1.48%	18,000	-5.56%
RECREATION FEES	248,300	21.64%	243,300	2.06%
PARK RENTALS	22,500	1.96%	21,000	7.14%
CABLE FRANCHISE FEES	78,500	6.84%	84,000	-6.55%
SPLASH PAD DONATIONS	-	0.00%	-	0.00%
SUPPORTED BY TAXES	542,409	47.28%	537,943	0.83%
	1,147,300	100.00%	1,139,997	0.64%

CULTURE AND RECREATION REVENUES



TOTAL EXPENSE PER PERSON PER DAY FOR CULTURE & RECREATION: LIBRARY, PARKS, RECREATION, CABLE

0.34

TOTAL PER CAPITA SUPPORTED BY TAXES PER DAY

0.16

VILLAGE OF HARTLAND 5 YEAR BUDGET HISTORY

Fund 101: Culture & Recreation

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	455,935	468,665	503,820	504,000	518,200
Benefits	150,040	150,936	153,596	155,570	158,800
Operations	332,608	354,938	392,569	418,000	410,650
Bld & Grounds	57,898	59,019	52,269	52,750	55,150
Capital Outlay	8,113	6,545	8,790	9,677	4,500
Total	1,004,594	1,040,103	1,111,044	1,139,997	1,147,300
Revenues					
Revenues	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Libr Aids	231,587	240,148	237,747	235,754	238,591
Libr Fines & Misc	18,016	17,214	18,000	18,000	17,000
Park Rentals	21,899	21,916	22,426	21,000	22,500
Rec Classes	85,732	108,527	128,694	110,000	115,000
To The Pointe Dance	-	-	16,360	50,000	35,000
Rec Trips	13,340	23,032	21,732	10,000	20,000
Rec Summer	20,109	18,938	41,808	30,000	35,000
Rec Other	5,006	5,791	6,758	5,300	5,300
Before/After School	27,046	38,276	39,023	38,000	38,000
Cable Fees	83,586	85,351	81,797	84,000	78,500
Splash Pad Donations	5,058	5,063	60	-	-
Trans from GIS	-	-	-	-	-
Total	511,379	564,256	614,405	602,054	604,891
Supported by Taxes	493,215	475,847	496,639	537,943	542,409
Population	9,118	9,124	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	54.09	52.15	54.33	58.66	58.98
Per Capita Supported by Taxes Per Day	0.15	0.14	0.15	0.16	0.16
Total Exp Per Person Per Day	0.30	0.31	0.33	0.34	0.34

2018 Budget Library

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Budget Narrative	1
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Read to Gladys The Dog summer program that was offered the summer of 2017.

2018 LIBRARY SPOTLIGHT

- Review and update the 2013 - 2018 Library Strategic Plan.



The Little House log cabin was made by members of the Grandparent & Grandchild Book Club.

Adult Make & Take

Tin Can Planters with Wine Cork Plant Markers



Hartland Public Library
Budget Narrative, 2018
August 8, 2017
Nancy Massnick

“The mission of the Hartland Public Library is to provide access to general and local information, current topics and titles, and to support life-long learning.”
Hartland Public Library Mission Statement

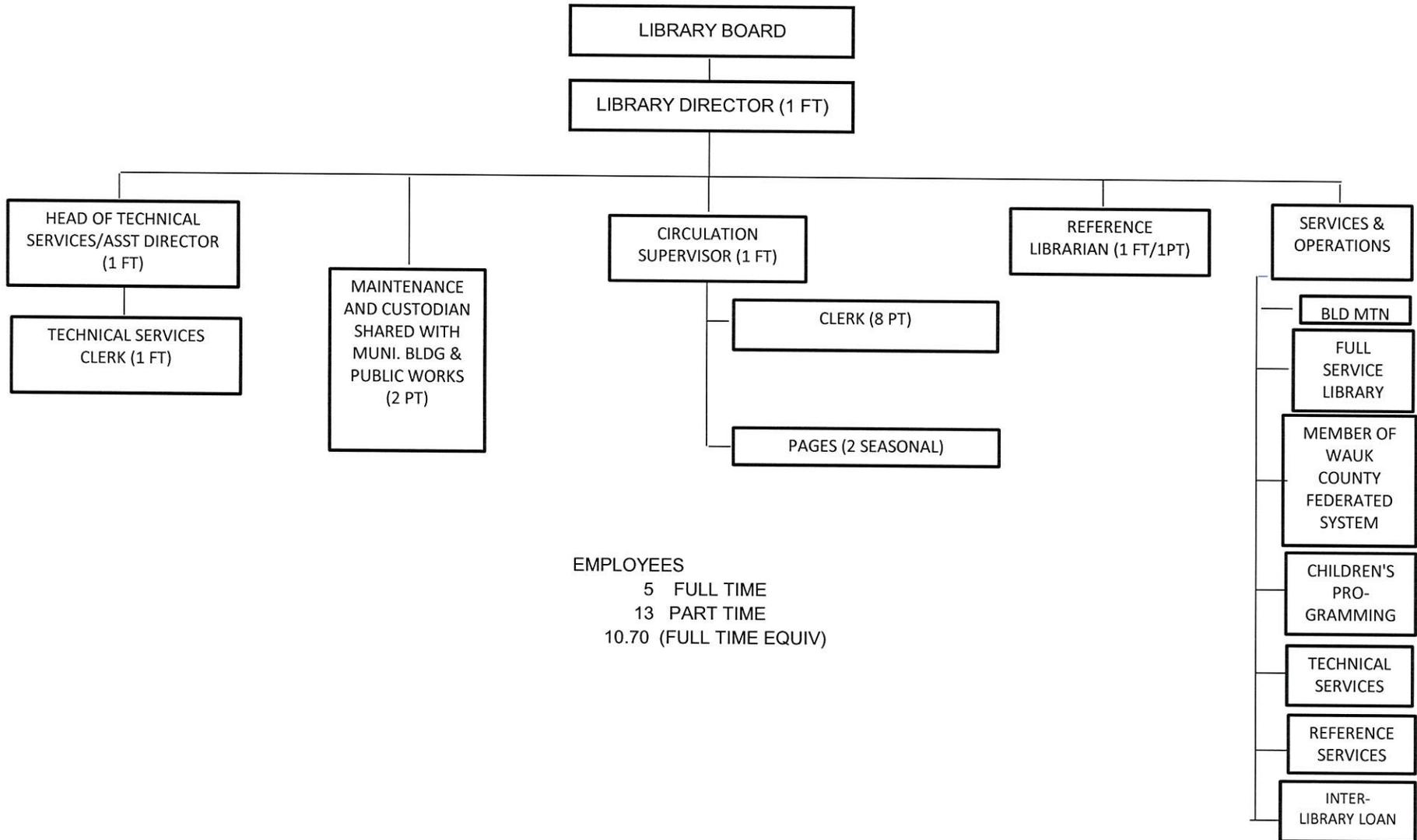
“Day 2 is stasis. Followed by irrelevance. Followed by excruciating, painful decline. Followed by death. And that is why it is always Day 1.”
Jeff Bezos, founder and CEO, Amazon

It is always Day 1 at the Hartland Public Library, as we continue to provide the community with a place for fun, learning, quiet study and recreation. Our library is an active and vital part of our beautiful village; with a 2016 circulation of 193,115, Inter-Library loans of over 49,000, program attendance of over 6,800 and over 12,000 wireless and wired Internet computer uses. In addition to our continually updated print resources, digital offerings for our Café cardholders include research databases, eBooks, University level on-line courses, magazines, and audio books.

The Village of Hartland has supported a library since 1897, through good times and bad; our staff and Library Board have risen to the challenge in changing times. We continue to enjoy new opportunities with the merger of our 16 libraries in Waukesha County with the 8 libraries of Jefferson County. We have a much larger library catalog, more County System services and increased cost savings as we have joined with our colleagues in Jefferson. The new Bridges Library System has won awards locally and nationally for its advanced levels of cooperation and innovation.

The budget for the coming year reflects a need to hold the line on rising costs while still providing optimum service for our Village residents; with special attention to making the best use of our expanded building. Library staff and Library Board joined together during 2013-14 to identify five-year goals for the future; including improved responsiveness to the community, enhanced communication, better staff training and several updates to the facility. We are especially proud of our cooperation with the Hartland-Lakeside School District, First Bank Financial Centre, Fox Brothers Piggly Wiggly, Modern Woodmen, the Friends of the Hartland Library, the Lake Country Players and many individual donors for programming and support. As always, special thanks to David Cox and the rest of the Village staff and department heads for their continued interest and help during the year.

2018 HARTLAND PUBLIC LIBRARY



EMPLOYEES
 5 FULL TIME
 13 PART TIME
 10.70 (FULL TIME EQUIV)

Library Services

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted	Footnotes
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Library Wages & Benefits

E 101-55110-110 SALARIES	\$ 368,307	\$ 379,500	\$ 187,301	49%	\$ 379,500	\$ 376,500	
E 101-55110-130 FICA	26,844	29,000	14,394	50%	29,000	28,800	
E 101-55110-140 RETIREMENT BENEFITS	20,601	21,200	8,391	40%	21,200	20,300	
E 101-55110-150 HEALTH/DENTAL/LIFE	77,258	76,700	36,268	47%	76,700	78,600	
E 101-55110-180 OTHER BENEFITS	3,000	3,000	3,500	0%	3,500	3,500	
Sub-Total Library Wages & Benefits	\$ 496,010	\$ 509,400	\$ 249,854	49%	\$ 509,900	\$ 507,700	

Library Operations

E 101-55110-290 OUTSIDE SERVICES	\$ 30,212	\$ 28,000	\$ 27,085	97%	\$ 29,800	\$ 29,000	A
E 101-55110-300 OPER SUPPLIES/EXPNS	18,233	19,000	12,241	64%	19,000	19,000	B
E 101-55110-310 BOOKS AND MATERIALS	77,399	85,000	46,523	55%	85,000	85,000	C
E 101-55110-325 PERIODICALS	4,448	4,000	207	5%	4,000	4,000	D
E 101-55110-345 STAFF EDUC/TRAINING	1,058	1,000	745	75%	1,000	2,500	E
E 101-55110-350 EQUIPMENT PURCHASE	-	-	-	-	-	-	
Sub-Total Library Operations	\$ 131,350	\$ 137,000	\$ 86,801	63%	\$ 138,800	\$ 139,500	

Library Building & Grounds

E 101-55110-220 UTILITY SERVICES	\$ 33,341	\$ 36,650	\$ 13,749	38%	\$ 33,000	\$ 36,000	F
E 101-55110-250 JANITORIAL SERVICE	5,480	-	-	#DIV/0!	-	-	
E 101-55110-255 BLDGS/GROUNDS	6,911	7,850	6,035	77%	8,000	11,650	G
E 101-55110-355 JANITORIAL SUPPLIES	1,537	3,250	926	28%	2,500	2,500	H
E 101-55110-800 CAPITAL OUTLAY	-	-	-	-	-	-	
E 101-55110-900 CORP RESERVE PMTS	5,000	5,000	5,000	-	5,000	5,000	I
Sub-Total Library Buildings & Grounds	\$ 52,269	\$ 52,750	\$ 25,710	49%	\$ 48,500	\$ 55,150	

TOTAL LIBRARY	\$ 679,629	\$ 699,150	\$ 362,365	52%	\$ 697,200	\$ 702,350	
					<i>Increase</i>	<i>0.5%</i>	

FOOTNOTE EXPLANATIONS ON TAB 15 PAGE 4

Highlight 2017: Focus on User Experience; completion of the StoryWalk project.

Spotlight 2018: Review and update of the 2013-2018 Library Strategic Plan.

Footnotes to Library Department Budgeted Line Items

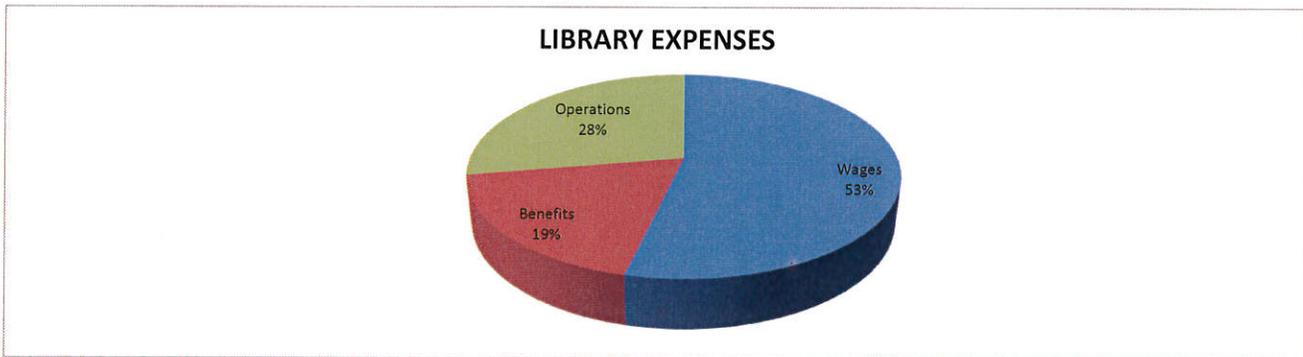
- A. Account E101-55110-290-Outside Services. Includes software licenses; wireless and Badgernet annual fees; CAFÉ annual fee (CAFÉ is our circulation software) and ONTECH IT computer and software support.
- B. Account E101-55110-300 Operating Supplies/Expenses. Office Supplies and materials processing items (book covers, labels, etc.)
- C. Account E101-55110-310 Books and Materials. This account is made up of books, audio books, DVD's, large print books, CD's and reference, database and e-book charges paid to the county library system;
- D. Account E101-55110-325 Periodicals. This is for magazine and newspaper subscriptions.
- E. Account E101-55110-345 Staff Education/Training. Wisconsin Library Association annual membership; \$200 per MLS employee for continuing education.
- F. Account E101-55110-220 Utility Services. WE Energies; water and sewer utility bills; phone bills
- G. Account E101-55110-255 Buildings and Grounds. Annual window and carpet cleaning; HVAC annual maintenance; fire alarm and elevator annual maintenance; light bulbs and other hardware as needed. Also included in the 2018 budget number is maintenance to the Library roof to help extend the useful life.
- H. Account E101-55110-355 Janitorial Supplies. Cleaning supplies; vacuum. The custodian is in charge of ordering supplies. The custodian will be split 50/50 with the municipal building.
- I. Account E101-55110-900 Corporate Reserve Payments. Includes a cyclical purchase of computers, server and a microfilm reader-printer.

Library Services

Operations:

The renovation to the library is complete and ready for citizens to take full advantage of this beautiful new building.

	2017 Budget	% of Budget	2018 Budget	% of Budget	Incr/Decr
Wages	379,500	54%	376,500	54%	-0.79%
Benefits	129,900	19%	131,200	19%	1.00%
Operations	189,750	27%	194,650	28%	2.58%
Total	699,150	100%	702,350	100%	0.46%



Personnel Schedule: Library Wages Acct: 101-55110-110

Classification	Full Time	Part Time	Salary Grade	Full Time Equivalents		
				2016	2017	2018
Library Director	1		11	1.000	1.000	1.000
				-	-	-
Head of Technical Services/ Assistant Dir	1		9	1.000	1.000	1.000
Reference Librarian	1	1	7	1.500	1.500	1.750
Circulation Supervisor	1		6	1.000	1.000	1.000
Technical Service Clerk	1		3	1.000	1.000	1.000
Library Clerks		8	3	4.000	4.000	4.000
Pages		2	Seas	0.500	0.500	0.500
Custodian		1	3	-	0.25	0.250
Building Maintenance		1	Contr	0.200	0.200	0.200
Employee Totals	5	13		10.200	10.450	10.700

Note: Beginning in 2004 - the Dept of Public Works has taken over maintenance of the Library,

Corporate Reserve Purchase

Item	Add	Repl	Amt	Unit Cost	Total
Nothing anticipated for 2018					\$ -
TOTAL LIBRARY CORPORATE RESERVE PURCHASE					\$ -

Impact Fee Fund

Item	Add	Repl	Amt	Unit Cost	Total
Nothing anticipated for 2018					\$ -
TOTAL LIBRARY IMPACT FEE PURCHASES					\$ -

VILLAGE OF HARTLAND 5 YEAR BUDGET HISTORY

Library Services

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	357,585	361,128	368,307	379,500	376,500
Benefits	129,476	129,375	127,703	129,900	131,200
Operations	141,145	134,563	131,350	137,000	139,500
Bld & Grounds	57,898	59,019	52,269	52,750	55,150
Capital Outlay	-	-	-	-	-
Total	686,104	684,085	679,629	699,150	702,350

Revenues	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
County Aid	226,218	234,684	232,396	230,969	231,690
Libr Fines & Misc	18,016	17,214	18,000	18,000	17,000
Inter-County Library Funding	5,369	5,464	5,351	4,785	6,901
Total	249,603	257,362	255,747	253,754	255,591

Supported by Taxes	436,501	426,723	423,882	445,396	446,759
Population	9,118	9,124	9,141	9,170	9,197

Annual Per Capita Supported by Taxes	47.87	46.77	46.37	48.57	48.58

Per Capita Supported by Taxes Per Day	0.13	0.13	0.13	0.13	0.13

Total Exp Per Person Per Day	0.21	0.21	0.20	0.21	0.21

Parks

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted	Footnotes
Parks Wages & Benefits							
E 101-55200-110 SALARIES	\$ 25,124	\$ 24,000	\$ 9,619	40%	\$ 24,000	\$ 24,000	
E 101-55200-130 FICA	1,922	1,920	736	38%	1,920	1,920	
Sub-Total Parks Wages & Benefits	\$ 27,046	\$ 25,920	\$ 10,355	40%	\$ 25,920	\$ 25,920	
Parks Operations							
E 101-55200-220 UTILITY SERVICES	\$ 11,670	\$ 10,800	\$ 2,930	27%	\$ 11,500	\$ 11,800	
E 101-55200-350 EQUIPMENT PURCHASE	1,495	-	-	#DIV/0!	-	-	
E 101-55200-365 BLDGS/GROUNDS MAINT EXP	25,844	26,500	10,772	41%	26,500	27,500	
E 101-55200-370 ATHLETIC FACILITY MAINT	13,464	16,000	9,975	62%	16,000	16,000	
E 101-55200-470 LANDSCAPE PLANTINGS	1,771	2,000	-	0%	2,000	2,000	
E 101-55200-800 CAPITAL OUTLAY	8,213	9,677	932	10%	9,677	4,500	
E 101-55200-900 CORP RESERVE PAYBK	16,100	16,100	16,100	100%	16,100	19,550	
Sub-Total Park Operations	\$ 78,557	\$ 81,077	\$ 40,709	50%	\$ 81,777	\$ 81,350	
TOTAL PARKS BUDGET	\$ 105,603	\$ 106,997	\$ 51,064	48%	\$ 107,697	\$ 107,270	
					<i>Increase</i>	<i>0.26%</i>	

A
B
C
D
E
F
G

Highlight 2017: A permanent batting cage was constructed at Centennial Park. This was the first year of having a beer garden at Nixon Park.

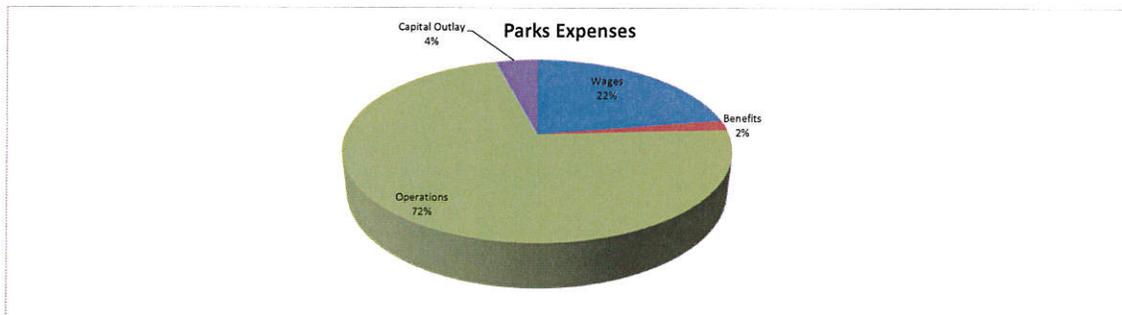
Spotlight 2018: We will continue to budget funds in the 365 account to treat ash trees in the parks to prevent Emerald Ash Borer. The hardball field at Nixon Park will be reconstructed.

Supported Services:

Description	2016	2017	2018
Acres of Parks & Open Land	96.9	96.9	96.9
Baseball Diamonds (inc T-Ball)	8	8	8
Soccer Fields	4	4	4
Football Fields	1	1	1
Miles of Pathway	4.4	4.4	4.4
Tennis Courts	4	4	4
Basketball Courts	3	3	3
Volleyball Courts	2	2	2
Fine Arts Center	1	1	1
Splash Pad	1	1	1
Picnic Shelters	9	9	9
Playground Equipment	Various	Various	Various

Staffing: During the summer, seasonal public works employees do the mowing and trimming. Other work is done by regular public works employees.

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	24,000	22%	24,000	22%	0.00%
Benefits	1,920	2%	1,920	2%	0.00%
Operations	71,400	67%	76,850	72%	7.63%
Capital Outlay	9,677	9%	4,500	4%	-53.50%
Total	106,997	100%	107,270	100%	0.26%



Footnotes to Parks Department Budgeted Line Items

- A. Account E101-55200-220 Utility Services: This account consists of our utility charges of the following – We Energies electric, and Village water and sewer for the parks and Fine Arts Center.
- B. Account E101-55200-350 Equipment Purchase: There are no projected equipment purchases in 2018.
- C. Account E101-55200-365 Building/Grounds Maintenance Expense: These are charges for the maintenance of the park's buildings, play structures and grounds not including the athletic fields. Charges consist of cleaning supplies, paper products, electrical parts and repairs, paint, plumbing supplies and repairs, temporary restroom rentals, weed control and fertilizer, topsoil, seed and straw, garbage can liners, play equipment parts and repairs, pedestrian bridge repairs, fence repairs, and play area wood chips. There is also a charge to preventively treat some ash trees against emerald ash borer. There have been additional costs due to the Beer Garden use at the Fine Arts Center.
- D. Account E101-55200-370 Athletic Facility Maintenance: These are charges for the maintenance of the athletic fields at the parks. The charges consist of field marking paint, marking chalk, ball field turface mix, ball field sure-hop infield mix, fertilizer and weed control.
- E. Account E101-55200-470 Landscape Plantings: These are charges for the planting of trees and bushes on park land.
- F. Account E101-55200-800 Capital Outlay: These charges vary each year for large equipment purchases. For 2018, the budget includes the purchase of lumber for new picnic tables, new trash cans, a new ball diamond groomer and a blower.
- G. Account E101-53000-900 Corporate Reserve Paybacks: These are charges for the annual payback for vehicle replacements.

Parks

Capital Outlay Schedule

<i>Item</i>	<i>Add</i>	<i>Repl</i>	<i>Amt</i>	<i>Unit Cost</i>	<i>Total</i>
101-55200-800 Capital Outlay					
1 Picnic Tables		X	10	100	\$ 1,000
2 Garbage Cans		X	10	50	500
3 Ball Diamond Groomer		X	1	2,750	2,750
4 Blower		X	1	250	250

TOTAL PARKS CAPITAL OUTLAY **\$ 4,500**

Corporate Reserve Purchases

<i>Item</i>	<i>Add</i>	<i>Repl</i>	<i>Amt</i>	<i>Unit Cost</i>	<i>Total</i>
1 Nothing Anticipated for 2018					\$ -

TOTAL PARKS CORPORATE RESERVE PURCHASES **\$ -**

Impact Fee Fund

<i>Item</i>	<i>Add</i>	<i>Repl</i>	<i>Amt</i>	<i>Unit Cost</i>	<i>Total</i>
None Anticipated in 2018					

TOTAL PARKS IMPACT FEE PURCHASES

VILLAGE OF HARTLAND 5 YEAR BUDGET HISTORY



Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	20,170	22,507	25,124	24,000	24,000
Benefits	1,543	1,722	1,922	1,920	1,920
Operations	68,254	71,796	70,344	71,400	76,850
Capital Outlay	8,113	6,545	8,213	9,677	4,500
Total	98,080	102,570	105,603	106,997	107,270
Revenues	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Park Rentals	21,899	21,916	22,426	21,000	22,500
Trans from GIS	-	-	-	-	-
Total	21,899	21,916	22,426	21,000	22,500
Supported by Taxes	76,181	80,654	83,177	85,997	84,770
Population	9,118	9,124	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	8.36	8.84	9.10	9.38	9.22
Per Capita Supported by Taxes Per Day	0.023	0.024	0.025	0.026	0.025
Total Exp Per Person Per Day	0.029	0.031	0.032	0.032	0.032

2018 Budget Recreation

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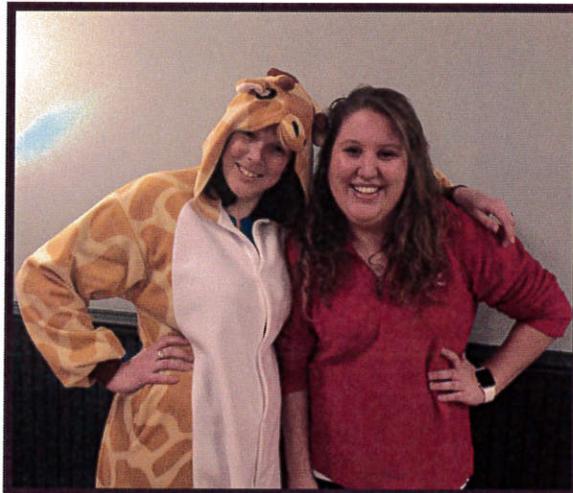
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September 13 was the first meeting of the Hartland Walking Club that guides you through the Ice Age Trail and streets of Hartland.

2018 RECREATION GOALS

- Continue to develop programs for all ages.



Kelli Yogerst, Recreation Director & Kinsey Detert, Fiscal Clerk preparing for their Kudos video.

HARTLAND RECREATION DEPARTMENT 2018 BUDGET NARRATIVE

Highlights of 2017:

- 1) Partnership with TTP Dance Academy: As of June 2017 the Recreation Department and TTP Dance Academy have been partners for one year out of their 3 year contract. The goal of the partnership is to offer Academic and Recreational dance classes to the community.
- 2) Partnership with the Hartland/Lakeside School District: The Recreation Department and Hartland/Lakeside School District continue to work together to offer programs to the community. Programs that were offered in 2017 were; bee keeping, camera classes, dog training, cooking classes, pickleball tournament, basketball classes and etc.
- 3) Summer Afternoon Camp and Tiny Tots Camp: This year Summer Afternoon and Tiny Tots Camp were held at Hartland North Elementary. Both camps in 2016 were held at North Shore Middle School in the afternoon, 12:30 – 5:30 pm. Camp followed after Hartland Lake Side School District’s morning summer program, Summer Splash, 8:30 am – 12:30 pm. In 2017 Hartland Lake Side School District split up the participants amongst all of their schools: Hartland North, Hartland South and North Shore Middle School. Due to this, the Hartland Recreation Department bussed camp attendees who attend Sumer Splash at North Shore Middle School over to Hartland North so they may attend Summer Afternoon camp. Summer Afternoon Camp enrollment continues to increase. In 2015 the average number of participants per week was 28 kids. In 2016 the average was 40 and in 2017 it was 47. Tiny Tots, camp for 5 – 6 year olds, which was first offered in 2016, continues to stay the same as 2016 with an average of 14 – 15 participants per week. We did have to increase staff for Summer Afternoon Camp due to 2 camp participants with special needs that required one on one attention from staff.
- 4) Lake Country Beer Garden: 2017 is the first year the Lake Country Beer Garden was at Nixon Park. The Beer Garden has been a great addition to Nixon Park, especially on Thursday nights during the Thursday Night Concert Series. Attendance has noticeably increased at the concerts.
- 5) Pickleball: From fall 2016 to summer 2017, participation and the demand for pickleball has increased. In 2015 Hartland Recreation Department only offered it in the summer. Fall 2016 was the first time it was offered indoors on Tuesday evenings. Due to the popularity, starting in winter/spring of 2017 pickleball added Friday evenings and Sunday afternoons at Hartland North. In the summer it is now offered Monday and Friday mornings and Tuesday and Thursday evenings at Nixon Park.

Future Goals:

- 1) The Recreation Department will continue to work on increasing program offerings and publicity of offerings to the community.
- 2) The Recreation Department will work on utilizing the Fine Arts Center more by seeking different entertainment opportunities at Nixon Park for the 2018 summer.
- 3) The Recreation Department will continue to develop senior programs.
- 4) The Recreation Department will continue to work on the prospect of a Community Center for the Village of Hartland.

Staffing/Personnel Schedule: For 2018, the Recreation Department will have one full time Director, one Recreation Clerk, one Before and After School Coordinator, four Before and After School Instructors, one Summer Camp Coordinator, one Summer Camp Co-Coordinator, eight seasonal Summer Camp Counselors and two kickball referees.

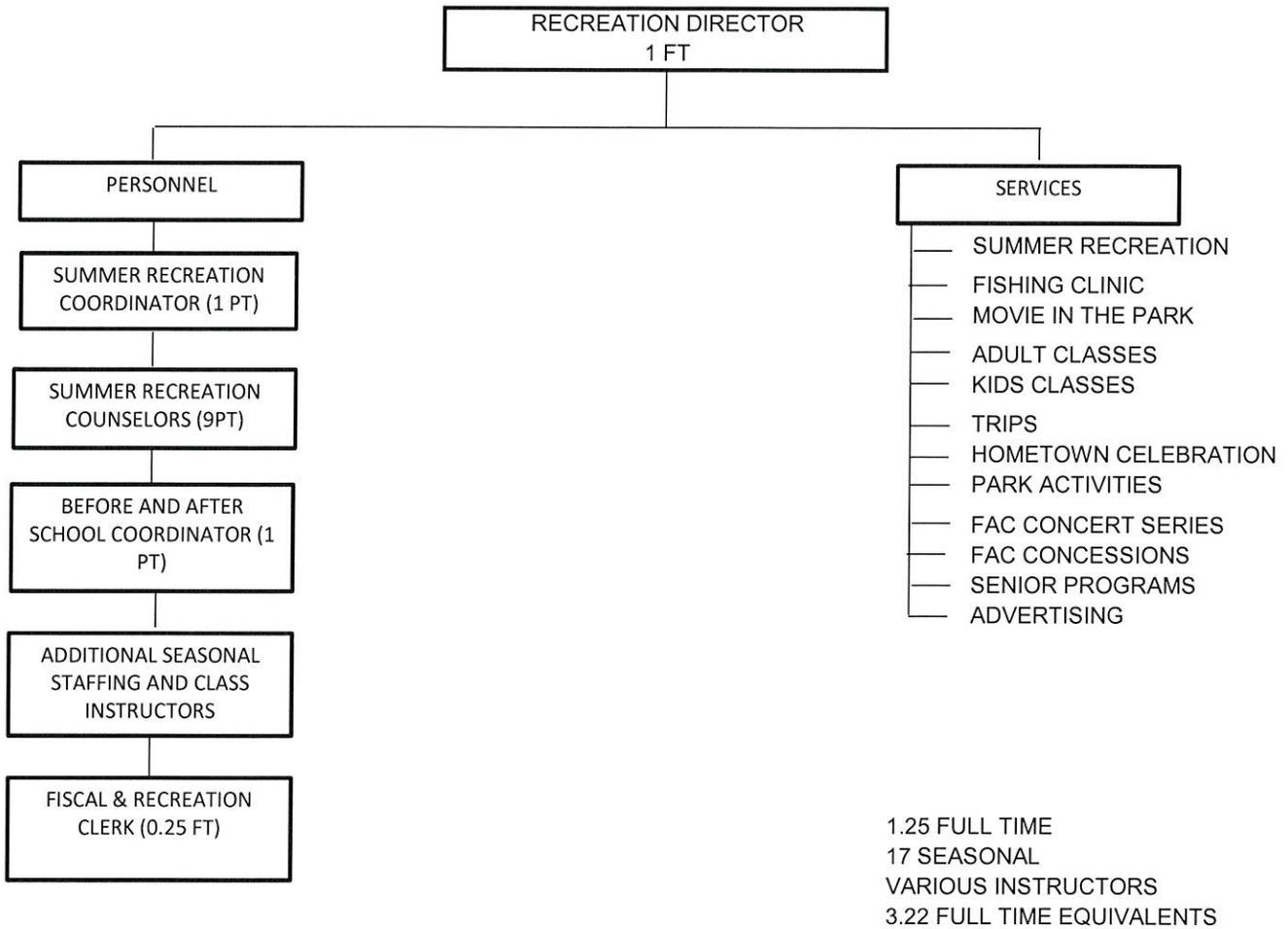
Capital Outlay: The Recreation Department has no request for any additional capital projects at this time.

Expenses: The Recreation Department 2018 budget is increasing 1.1% mainly due to personnel costs as the Recreation Department increases its' programming.. The Splash Pad expenses are estimated to be \$3,000 for maintenance and \$9,300 for water. ***Please note that any changes to expenses in the Recreation Department Budget will generally show complimentary changes to revenues.*

Revenues: Revenues have been based on the expected and realistic participation in classes, trips and summer recreation. The goal of the department is to continue using the partnership with the Hartland/Lakeside School District to offer new programs that will increase general recreation class revenues. The Recreation Department will also continue to work with other entities throughout the community to hold and provide programs.

Capital Improvement Plan: Request for funds to make improvements to the current Community Center is shown as a future project.

2018 RECREATION DEPARTMENT



Recreation Department

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted	FOOTNOTES
Recreation Wages & Benefits							
E 101-55300-110 SALARIES	\$ 107,820	\$ 98,000	\$ 45,102	46%	\$ 98,000	\$ 115,000	A
E 101-55300-130 FICA	8,191	7,500	3,456	46%	7,500	8,800	
E 101-55300-140 RETIREMENT BENFTS	4,097	4,100	1,604	39%	4,100	4,150	
E 101-55300-150 HEALTH/DENTAL/LIFE	9,850	11,200	4,807	43%	11,200	11,750	
E 101-55300-180 OTHER BENEFITS	1,642	750	750	0%	750	750	
Sub-Total Recreation Wages & Benefits	\$ 131,600	\$ 121,550	\$ 55,719	46%	\$ 121,550	\$ 140,450	
Recreation Operations							
E 101-55300-290 OUTSIDE SERVICES	\$ 96,918	\$ 88,000	\$ 44,354	50%	\$ 100,300	\$ 88,000	B
E 101-55300-291 ACTIVENET FEES	11,981	8,000	4,368	0%	11,000	8,000	C
E 101-55300-295 TRIPS	11,921	7,000	6,347	91%	14,250	7,000	D
E 101-55300-300 OPER SUPPLIES/EXP	29,210	29,000	11,084	38%	29,000	29,000	E
E 101-55300-302 DANCE ACADEMY	14,494	45,000	13,595	30%	29,200	31,500	F
E 101-55300-303 SUMMER REC EXPNS	12,563	8,000	904	11%	14,200	8,000	G
E 101-55300-305 EXPENSES-OTHER	579	-	-	#DIV/0!	-	-	
E 101-55300-312 SPLASHPAD EXPNS	1,237	3,000	495	17%	3,000	3,000	H
E 101-55300-220 SPLASHPAD WATER EXP	5,108	9,300	-	0%	9,300	9,300	I
E 101-55300-800 CAPITAL OUTLAY	577	-	-	0%	-	-	
E 101-55300-900 CORP RESERVE PMTS	1,800	6,800	6,800	100%	6,800	5,000	J
Sub-Total Recreation Operations	\$ 186,388	\$ 204,100	\$ 87,947	43%	\$ 217,050	\$ 188,800	
TOTAL RECREATION/COMMUNITY ED	\$317,988	\$325,650	\$143,666	44%	\$338,600	\$329,250	Increase 1.1%

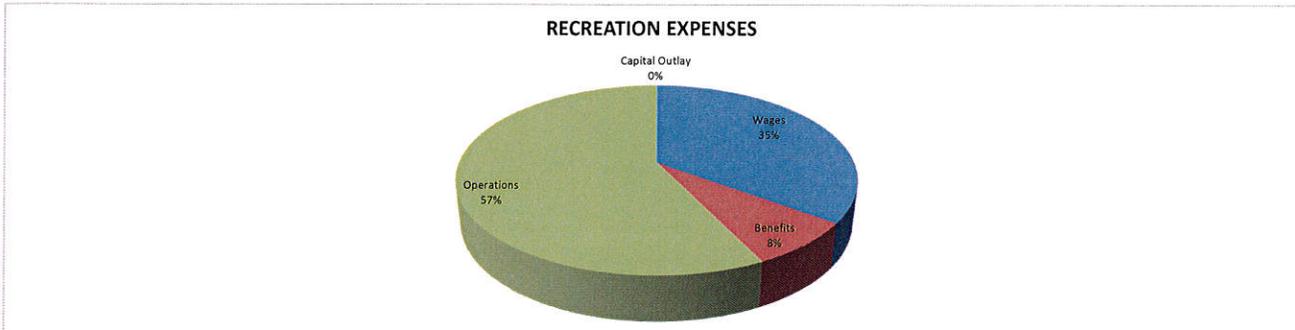
FOOTNOTE EXPLANATIONS ON TAB 17 PAGE 5

Highlight 2017: We saw increased attendance at Nixon Park during the Thursday Night Concert Series. The Beer Garden has been a huge contributor to the increase in attendance. The First Annual Pickleball tournament was held at North Shore Middle School. The goal is to continue offering this tournament as it's expected to grow in participation.

Spotlight 2018: The Hartland Recreation Department will continue to develop programs for all ages.

Operations: With increased success of existing and new programs, the Recreation Department is projecting a declining tax burden for the Village in regards to its operations.

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	98,000	30%	115,000	35%	17.35%
Benefits	23,550	7%	25,450	8%	8.07%
Operations	204,100	63%	188,800	57%	-7.50%
Capital Outlay	-	0%	-	0%	0.00%
Total	325,650	100%	329,250	100%	1.11%



Footnotes to Recreation Department Budgeted Line Items

- A. Account E101-55300-110 Salaries: This account is the salary of the Recreation Director, Summer Camp Counselors, and the Before and After School Program.
- B. Account E101-55300-290 Outside Services/Contracts: This represents the fees of Recreational Activities that are instructed by outside contractors hired by the Recreation Department. These instructors are paid a percentage of the fees collected for each student that enrolls in their classes. Some examples of these classes are Moderate Yoga, QiGong, Yoga for Life and Gentle Yoga.
- C. Account E101-55300-291 Active Net Fees: This represents the expense for using the recreation registration software. The registration software contract includes an annual minimum fee of \$3,600, which is based on a percentage of registration fees. The fee in the budget line is estimated to be higher because once the minimum is met, Active Net still charges a percentage for each transaction made.
- D. Account E101-55300-295 Trips: This represents the cost of the trips that are offered by the Recreation Department.
- E. Account E101-55300-300 Operating Supplies/Expenses: This represents the expenses the Recreation Department may have on a daily, weekly, monthly, or yearly basis. Some examples of these expenses are copies, postage, general office supplies, supplies for programs, t-shirts for the Fishing Clinic, Recreation Department's cell phone, mileage reimbursement, advertising fees to promote the recreation department and program guide which is produced three times a year.
- F. Account E101-55300-302 Dance Academy: This represents expenses for our Dance Academy provider TTP.
- G. Account E101-55300-303 Summer Rec Expenses: This represents the expenses for the Summer Camp Program. These consist of the fieldtrip admissions, transportation costs, supplies and equipment that are only used by Summer Camp.
- H. Account E101-55300-360 Splash Pad Expenses: This represents the annual maintenance expenses for the Splash Pad which is estimated to be approximately \$3,000.
- I. Account E101-55300-365 Splash Pad Water Expense. This is the annual expense for water usage paid to the Water Utility for the splash pad, which is estimated to be approximately \$9,300.
- J. Account E101-55300-900 Corporate Reserve Paybacks: Hartland Recreation Department contributed to the dance floor for the dance academy at To The Pointe to be amortized over the 3 year life of the dance academy agreement.

Recreation

Personnel Wages Acct: 101-55300-110

<i>Classification</i>	<i>Full Time</i>	<i>Part Time</i>	<i>Salary Grade</i>	<i>Full Time Equivalents</i>		
				<i>2016</i>	<i>2017</i>	<i>2018</i>
Recreation Director	1		7	1.000	1.000	1.000
Fiscal and Recreation Clerk	1		5	0.250	0.250	0.250
Summer Camp Coordinator		1	Seas	0.200	0.200	0.200
Summer Camp/Tiny Tots Counselors		9	Seas	0.840	0.840	0.840
Before/After School Coordinator		1	Seas	0.310	0.310	0.310
Before/After School Staff		4	Seas	0.610	0.610	0.610
Kickball Referee		2	Seas	0.012	0.012	0.012
Employee Totals	2	17		3.222	3.222	3.222

VILLAGE OF HARTLAND 5 YEAR BUDGET HISTORY

Recreation

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	76,053	82,748	107,820	98,000	115,000
Benefits	18,858	19,664	23,780	23,550	25,450
Operations	118,872	144,201	185,811	204,100	188,800
Capital Outlay	-	-	577	-	-
Total	213,783	246,613	317,988	325,650	329,250
Revenues					
Revenues	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Classes	85,732	108,527	128,694	110,000	115,000
Before/After Sch	27,046	38,276	39,023	38,000	38,000
Dance Studio	-	-	16,360	50,000	35,000
Trips	13,340	23,032	21,732	10,000	20,000
Summer Rec	20,109	18,938	41,808	30,000	35,000
Other	5,006	5,791	6,758	5,300	5,300
Splash Pad Donations	5,058	5,063	60	-	-
Total	156,291	199,627	254,435	243,300	248,300
Supported by Taxes	57,492	46,986	63,553	82,350	80,950
Population	9,118	9,124	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	6.31	5.15	6.95	8.98	8.80
Per Capita Supported by Taxes Per Day	0.017	0.014	0.019	0.025	0.024
Total Exp Per Person Per Day	0.064	0.074	0.095	0.097	0.098

Cable TV

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted
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Cable TV Wages & Benefits

E 101-55370-110 SALARIES	\$ 2,569	\$ 2,500	\$ 1,351	54%	\$ 2,600	\$ 2,700
E 101-55370-130 FICA	191	200	109	55%	220	230
Sub-Total Cable TV Wages & Benefits	\$ 2,760	\$ 2,700	\$ 1,460	54%	\$ 2,820	\$ 2,930

Cable TV Operations

E 101-55370-290 OUTSIDE SERVICES/CONTRACTS	\$ 1,225	\$ 1,500	-	0%	\$ 1,500	\$ 1,500
E 101-55370-300 OPERATING SUPPLIES/EXPENSES	3,839	4,000	200	5%	4,000	4,000
Sub-Total Cable TV Operations	\$ 5,064	\$ 5,500	\$ 200	4%	\$ 5,500	\$ 5,500

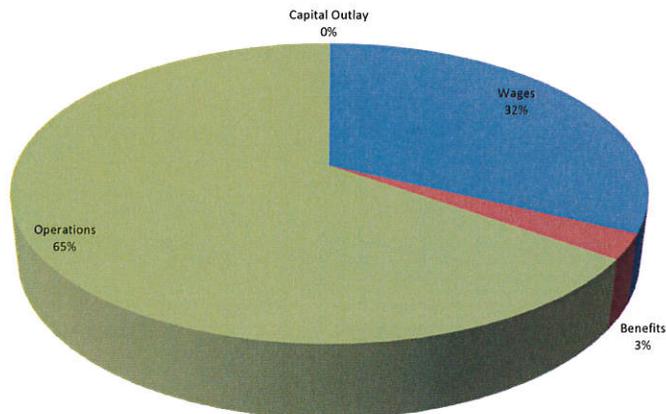
TOTAL CABLE TV	\$ 7,824	\$ 8,200	\$ 1,660	20%	\$ 8,320	\$ 8,430
					<i>Increase</i>	<i>2.8%</i>

Personnel Schedule

Classification	Full Time	Part Time	Salary Grade	Full Time Equivalents		
				2016	2017	2018
Part Time Employees		1		0.24	0.24	0.24
Employee Totals	0	1		0.24	0.24	0.24

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	2,500	30%	2,700	32%	
Benefits	200	2%	230	3%	
Operations	5,500	67%	5,500	65%	
Capital Outlay	-	0%	-	0%	
Total	8,200	100%	8,430	100%	

CABLE BUDGET EXPENSES



VILLAGE OF HARTLAND 5 YEAR BUDGET HISTORY

Cable Television

Expenses	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Wages	2,127	2,282	2,569	2,500	2,700
Benefits	163	175	191	200	230
Operations	4,337	4,378	5,064	5,500	5,500
Capital Outlay	-	-	-	-	-
Total	6,627	6,835	7,824	8,200	8,430
Revenues	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Cable Franchise Fees	83,586	85,351	81,797	84,000	78,500
Total	83,586	85,351	81,797	84,000	78,500
Supported by Taxes	(76,959)	(78,516)	(73,973)	(75,800)	(70,070)
Population	9,118	9,124	9,141	9,170	9,197
Annual Per Capita Supported by Taxes	(8.44)	(8.61)	(8.09)	(8.27)	(7.62)
Per Capita Supported by Taxes Per Day	(0.023)	(0.024)	(0.022)	(0.023)	(0.021)
Total Exp Per Person Per Day	0.0020	0.0021	0.0023	0.0024	0.0025

Cable Tv

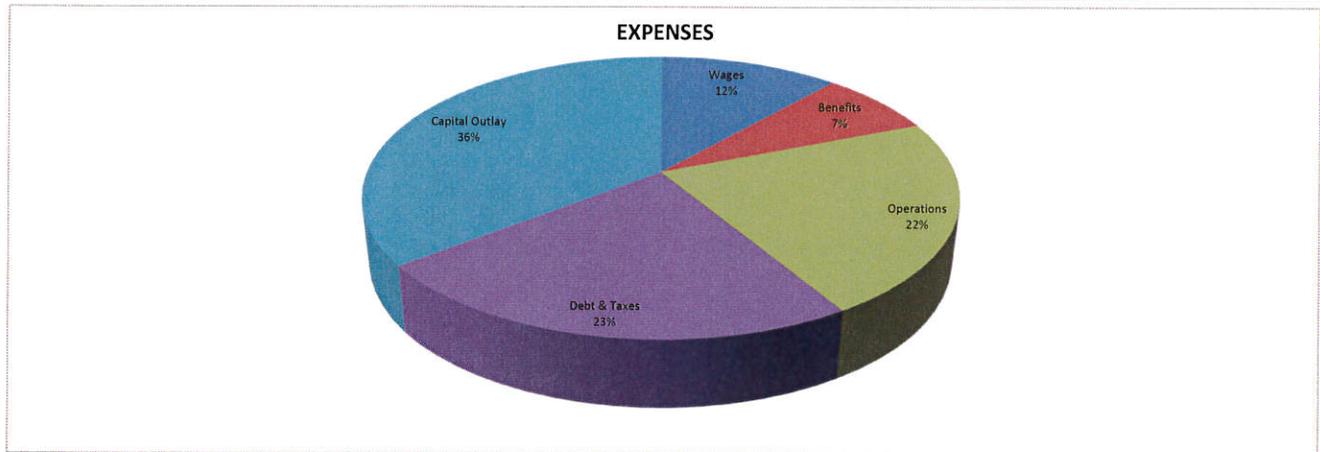
Corporate Reserve Purchases

<i>Item</i>	<i>Add</i>	<i>Repl</i>	<i>Amt</i>	<i>Unit Cost</i>	<i>Total</i>
1) <i>Pan/Tilt/Zoom Camera</i>	X		1	\$ 2,800	\$ 2,800
2) <i>PTZ Camera Remote System</i>	X		1	\$ 1,600	\$ 1,600
3) <i>LED Lighting for Board Room</i>	X		4	\$ 500	\$ 2,000
TOTAL CABLE TV CORPORATE RESERVE PURCHASES					\$ 6,400

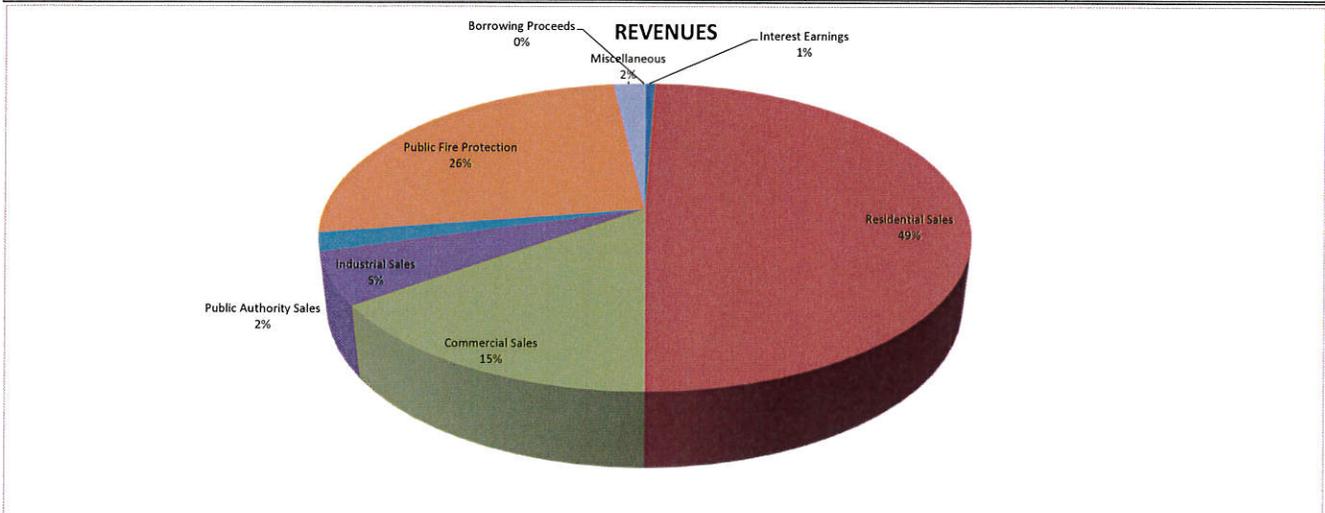
VILLAGE OF HARTLAND 2018 WATER UTILITY BUDGET

Fund 620: Water Utility

EXPENSES	2018 Budget	% of Budg	2017 Budget	Incr/-Decr
Wages	232,000	12%	231,500	0.22%
Benefits	150,500	7%	146,500	2.73%
Operations	446,700	22%	696,896	-35.90%
Debt & Taxes	467,371	23%	481,727	-2.98%
Capital Outlay	714,879	36%	382,000	87.14%
Total	2,011,450	100%	1,938,623	3.76%



REVENUES	2018 Budget	% of Budg	2017 Budget	Incr/-Decr
Interest Earnings	10,000	1%	7,500	33.33%
Residential Sales	900,000	49%	825,600	9.01%
Commercial Sales	275,000	15%	268,320	2.49%
Industrial Sales	100,000	5%	64,500	55.04%
Public Authority Sales	35,500	2%	36,120	-1.72%
Public Fire Protection	466,252	26%	472,523	-1.33%
Miscellaneous	34,060	2%	34,060	0.00%
Borrowing Proceeds	-	0%	-	#DIV/0!
Total Revenues	1,820,812	100%	1,708,623	6.57%



VILLAGE OF HARTLAND -WATER UTILITY BUDGET 2018

Fund 620: Water Utility

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
<i>Expenses</i>	1,662,034	1,929,744	1,299,387	1,604,444	1,731,330	2,011,450
	% Change	16.11%	-32.67%	23.48%	7.91%	16.18%

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted	FOOTNOTES
<i>Water Utility Revenues</i>							
R 620-41900 INTEREST INCOME	\$ 8,863	\$ 7,500	\$ 5,769	77%	\$ 11,000	\$ 10,000	A
R 620-42100 MISC NON-OPERATING INC	614	500	-	0%	500	500	B
R 620-42110 CONTRIBUTED CAPITAL	1,727,644	2,500	1,500	60%	2,500	2,500	C
R 620-46100 METERED SALES-GEN CUST	6,815	6,000	2,539	42%	6,000	6,000	D
R 620-46120 RESIDENTIAL SALES	647,413	825,600	403,702	49%	900,000	900,000	E
R 620-46140 COMMERCIAL SALES	209,798	268,320	133,201	50%	275,000	275,000	F
R 620-46160 INDUSTRIAL SALES	63,889	64,500	49,202	76%	100,000	100,000	G
R 620-46200 PRIVATE FIRE PROTECTION	4,560	4,560	2,418	53%	4,560	4,560	H
R 620-46300 PUBLIC FIRE PROTECTION	379,754	472,523	233,126	49%	466,252	466,252	I
R 620-46400 OTHER SALES-PUBLIC AUTH	28,061	36,120	16,611	46%	35,500	35,500	J
R 620-47000 FORFEITED DISCOUNTS	6,580	6,500	3,753	58%	6,500	6,500	K
R 620-47100 MISC SERVICE REVENUES	11,445	14,000	5,135	37%	14,000	14,000	L
R 620-47400 OTHER SERV REV/CHGBKS	6,283	-	-	#DIV/0!	-	-	M
R 620-47500 PAYBACK FROM SEWER	-	-	-	#DIV/0!	-	-	
R 620-48300 SALE OF VILLAGE PROPERTY	-	-	-	#DIV/0!	-	-	
R 620-49110 BORROWING PROCEEDS	-	-	-	#DIV/0!	-	-	N
R 620-49270 OTHER FUNDING	-	230,000	-	0%	-	190,638	O
Total Water Utility Revenues	\$ 3,101,719	\$ 1,938,623	\$ 856,956	44%	\$ 1,821,812	\$ 2,011,450	

Water Utility Expenses

Capital

E 620-53700-662 WATER TRTMNT EQUIP	\$ -	\$ -	\$ -	#DIV/0!	\$ -	\$ 2,000	P
E 620-53700-672 DIST/RESERV STANDPIPE	-	-	-	0%	-	116,629	Q
E 620-53700-673 TRANS&DIST MAINS	199,483	230,000	112,789	0%	150,000	170,500	R
E 620-53700-674 METERS	97,522	100,000	70,848	71%	85,000	100,000	S
E 620-53700-678 HYDRANTS	101,152	50,000	164,841	330%	177,546	315,000	T
E 620-53700-679 STRUCTURES/IMPRVMENTS	-	-	-	0%	-	-	U
E 620-53700-680 OFFICE FURN & EQUIP	-	-	-	#DIV/0!	-	-	V
E 620-53700-681 COMPUTERS/SOFTWARE	20,120	1,500	17,998	1200%	17,998	10,000	W
E 620-53700-682 TRANSPORTATION EQP	-	-	-	0%	-	-	X
E 620-53700-684 TOOLS/SHOP/EQUIP	10,753	500	365	73%	500	750	Y
Sub-Total Capital	\$ 429,030	\$ 382,000	\$ 366,841	96%	\$ 431,044	\$ 714,879	

Source of Supply

	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted	
E 620-53700-600 SRC OF SUPPLY-LABOR	\$ 24,362	\$ 28,000	\$ 13,223	47%	\$ 27,000	\$ 28,000	AA
E 620-53700-602 SRC OF SUPPLY-EXP	-	-	70	0%	100	200	BB
E 620-53700-605 MAINT-WTR SRC PLANT	39,724	57,000	12,366	22%	40,000	55,000	CC
Sub-Total Source of Supply	\$ 64,086	\$ 85,000	\$ 25,659	30%	\$ 67,100	\$ 83,200	

Pumping Expense

E 620-53700-620 PUMPING EXP - LABOR	\$ 1,718	\$ 2,000	\$ 1,337	67%	\$ 2,000	\$ 2,000	DD
E 620-53700-622 POWER FOR PUMPING	66,097	66,000	25,415	39%	66,000	66,000	EE
E 620-53700-623 PUMPING/SUPPLIES/EXP	821	1,000	5,413	541%	7,000	1,500	FF
E 620-53700-625 MAINT PUMPNG PLANT	7,591	10,000	2,338	23%	6,500	16,000	GG
Sub-Total Pumping Expense	\$ 76,227	\$ 79,000	\$ 34,503	44%	\$ 81,500	\$ 85,500	

VILLAGE OF HARTLAND -WATER UTILITY BUDGET 2018

Fund 620: Water Utility

Water Treatment Expense

E 620-53700-630 TREATMENT - LABOR	\$ 1,055	\$ 2,500	\$ 1,106	44%	\$ 2,200	\$ 2,500	HH
E 620-53700-631 TREATMENT-CHEMICALS	12,215	10,000	6,134	61%	10,000	10,500	II
E 620-53700-632 TREATMENT-SUPPLIES	1,183	2,000	92	5%	1,000	1,500	JJ
E 620-53700-635 MAINT OF PLANT	2,283	5,000	5,679	114%	5,679	5,000	KK
Sub-Total Water Treatment Expense	\$ 16,736	\$ 19,500	\$ 13,011	67%	\$ 18,879	\$ 19,500	

Transmission & Distribution Expense

E 620-53700-640 T&D LABOR	\$ 1,597	\$ 1,500	\$ 1,267	84%	\$ 1,800	\$ 2,000	LL
E 620-53700-641 T&D-SUPPLY/EXP	-	1,000	-	0%	500	1,000	MM
E 620-53700-650 MAINT-RESERV/STANDPIPE	3,922	4,000	140	4%	2,000	4,000	NN
E 620-53700-651 MAINT OF MAINS	69,501	95,000	26,005	27%	65,000	86,000	OO
E 620-53700-652 MAINT OF SERVICES	31,163	23,000	9,736	42%	20,000	23,000	PP
E 620-53700-653 MAINT OF METERS	10,321	18,000	9,952	55%	12,000	14,000	QQ
E 620-53700-654 MAINT OF HYDRANTS	26,269	20,000	3,523	18%	20,000	20,000	RR
E 620-53700-655 MAINT OTHER PLANT	523	3,000	140	5%	1,500	2,100	SS
Sub-Total Transmission & Dist Expense	\$ 143,296	\$ 165,500	\$ 50,763	31%	\$ 122,800	\$ 152,100	

Customer Accounts Expense

E 620-53700-901 METER READING LABOR	\$ 586	\$ 1,500	\$ 1,344	90%	\$ 1,800	\$ 1,500	TT
E 620-53700-902 ACCNT & COLLECT LBR	80,505	84,000	39,900	48%	80,000	84,000	UU
E 620-53700-903 CUST ACCTS-SUPPLIES	1,030	4,000	213	5%	1,500	3,000	VV
E 620-53700-904 UNCOLLECT ACCTS	-	-	-	0%	-	-	WW
Sub-Total Customer Accounts Expense	\$ 82,121	\$ 89,500	\$ 41,457	46%	\$ 83,300	\$ 88,500	

Administrative & General Expense

	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted	
E 620-53700-920 ADM/GENEAL SALARIES	\$ 110,906	\$ 112,000	\$ 52,504	47%	\$ 108,000	\$ 112,000	XX
E 620-53700-921 OFFICE SUPPLIES/EXPNS	10,210	2,500	1,362	54%	2,600	2,500	YY
E 620-53700-923 OUTSIDE SERVICES	75,521	80,000	39,615	50%	75,000	83,000	ZZ
E 620-53700-924 PROPERTY INSURANCE	14,400	14,400	14,400	100%	14,400	14,400	AAA
E 620-53700-926 EMPL PENSIONS & BNFTS	113,450	120,000	47,410	40%	118,500	124,000	BBB
E 620-53700-930 MISC GEN EXPENSES	4,173	5,000	1,733	35%	3,600	5,000	CCC
E 620-53700-933 TRANSP EXPENSES	6,582	8,000	3,268	41%	6,600	8,000	DDD
E 620-53700-685 BUILDING RENTS	25,000	25,000	25,000	100%	25,000	25,000	Z
E 620-53700-937 SURPLUS TO CASH RESERVES	-	242,996	-	0%	-	-	
Sub-Total Admin & General Expense	\$ 360,242	\$ 609,896	\$ 185,292	30%	\$ 353,700	\$ 373,900	

Other Expense

E 620-53700-130 FICA	\$ 23,841	\$ 26,500	\$ 12,063	46%	\$ 24,150	\$ 26,500	EEE
E 620-53700-305 EXPENSES OTHER (DEBT)	-	-	-	0%	-	-	
E 620-53700-408 TAXES/EQUIVALENTS	219,508	235,000	-	0%	235,000	230,000	FFF
E 620-53700-427 INT LONG TERM DEBT	59,357	56,727	28,692	51%	56,727	52,371	GGG
E 620-53700-428 AMORT OF ISSUE COSTS	-	-	-	0%	-	-	
E 620-53700-610 PRINCIPAL REDEMPTION	130,000	190,000	35,000	18%	190,000	185,000	HHH
Sub-Total Other Expense	\$ 432,706	\$ 508,227	\$ 75,755	15%	\$ 505,877	\$ 493,871	

Total Water Utility Expenses	\$ 1,604,444	\$ 1,938,623	\$ 793,281	41%	\$ 1,664,200	\$ 2,011,450	
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Fund 620: Water Utility

TOTAL WATER REVENUES	\$ 3,101,719	\$ 1,938,623	\$ 856,956	44.20%	\$ 1,821,812	\$ 2,011,450
TOTAL WATER EXPENSES	\$ 1,604,444	\$ 1,938,623	\$ 793,281	40.92%	\$ 1,664,200	\$ 2,011,450
NET OPERATIONS	\$ 1,497,275	\$ -	\$ 63,675		157,612	\$ -

<i>Beginning Cash Balance</i>						<i>Est End Bal</i>
2017	\$ 1,514,832	<i>Est Revs</i>	\$ 1,821,812	<i>Est Expenses</i>	\$ 1,664,200	\$ 1,672,444
Est 2018	\$ 1,672,444	<i>Est Revs</i>	\$ 1,820,812	<i>Est Expenses</i>	\$ 2,011,450	\$ 1,481,806

FOOTNOTE EXPLANATIONS ARE ON TAB 19 PAGE 5 THROUGH TAB 19 PAGE 8

In 2017, the Utility accepted the new water mains constructed as part of the Four Winds West subdivision. Prior to paving in Bristlecone Subdivision, we are replacing the water valves. This is a three year program to replace all of the valves. We also replace water meters and hydrants as part of our annual maintenance.

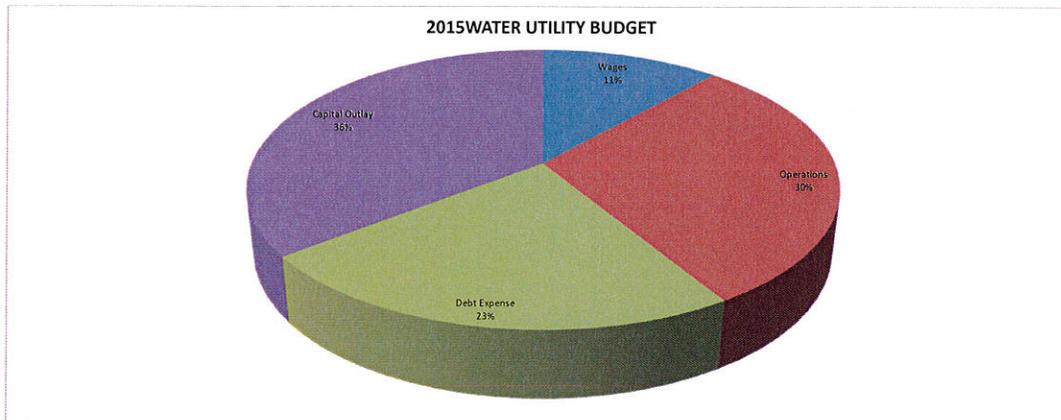
Highlight 2017 and Spotlight 2018:

Beginning in 2018, we are looking to enter into a long term maintenance agreement on our water towers to save money and have a constant amount of funds allocated to this purpose. Well #3 will be rehabilitated to maintain reliability and hopefully increase capacity. The utility will continue to focus on maintaining the infrastructure with routine annual maintenance to ensure the safety and efficiency of the drinking water system.

Budget Analysis

The Utility doesn't have any anticipated large Water Utility projects for 2018. All items anticipated are for maintenance and support of the Water System.

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	231,500	12%	232,000	12%	0.22%
Operations	843,396	44%	597,200	30%	-29.19%
Debt Expense	481,727	25%	467,371	23%	0.00%
Capital Outlay	382,000	20%	714,879	36%	87.14%
Total	1,938,623	100%	2,011,450	100%	3.76%



Footnotes to Water Utility Department Budgeted Line Items

REVENUES

- A. Account R620-41900 Interest Income: This account is the interest earned on the Water Utilities cash balance.
- B. Account R620-42100 Miscellaneous Non-Operating Income: This account is recording items put to the tax roll for monies not paid for outstanding bills.
- C. Account R620-42110 Contributed Capital: This is the Resident Equivalency Adjustment for new construction which is the Water hook-up charge.
- D. Account R620-46100 Metered Sales General Customers: This account is metered water sales to companies or citizens generally for the filling of pools.
- E. Account R620-46120 Residential Sales: This is revenue from the quarterly billings to Water Utility Residential users for water usage. There is no rate increase for 2018. The Utility reviewed the previous 10 years of water consumption data and has identified a trend of decreased water usage attributed to conservation and innovation of toilets and other water usage items.
- F. Account R620-46140 Commercial Sales: This is revenue from the quarterly billings to Water Utility Commercial users for water usage. There is no rate increase for 2018.
- G. Account R620-46160 Industrial Sales: This is revenue from the quarterly billings to Water Utility Industrial users for water usage. There is no rate increase for 2018.
- H. Account R620-46200 Private Fire Protection: This is the fee of providing fire protection services to those with their own private connections.
- I. Account R620-46300 Public Fire Protection: This is the fee to all Utility Customers for providing fire protection with general public access to hydrants..
- J. Account R620-46400 Other Sales – Public Authority: This is revenue from the quarterly billings to Water Utility Public Authority users for water usage such as schools or municipalities. There is no rate increase for 2018.
- K. Account R620-47000 Forfeited Discounts: This is the revenue for the late fee interest from customer's late payments of Water Utility bills.
- L. Account R620-47100 Miscellaneous Service Revenues: This account receives money from reconnect fees as well as non-metered water sales.
- M. Account R620-47400 Other Service Revenue/Chargebacks: This is the annual money received from the Sewer Utility for the Shared Meter Costs.
- N. Account R620-49110 Borrowing Proceeds: This account balance is the money received from debt borrowings to cover future capital expenditures.
- O. Account R620-49270 Other Funding: This account is shown as the use of fund balance, including borrowing proceeds, as needed.

EXPENSES

Capital Items

- P. Account E620-53700-662 Water Treatment Equipment: This account is for replacement of fluoride pumps, scales, and chlorine injection equipment.
- Q. Account E620-53700-672 Distribution Reservoir – Standpipe: This account is for replacement of tower and reservoir equipment. This account will have the on-going expense associated with the maintenance contract for the water towers. We have budgeted for a vendor to provide a long-term maintenance contract on the water towers.
- R. Account E620-53700-673 Transmission & Distribution Mains: This account is for the replacement of water mains and the associated engineering with the main projects and miscellaneous system repairs.
- S. Account E620-53700-674 Meters: This account is for replacement of water meters and meter radio transponder equipment. We are budgeting for a 10% replacement per year.
- T. Account E620-53700-678 Hydrants: This account is for hydrant replacement and the associated engineering with the projects.
- U. Account E620-53700-679 Structures & Improvements: This account is for major pump house building replacements and the addition of new structures. There is a wall repair budgeted in 2018 at Well #3.
- V. Account E620-53700-680 Office Furniture & Equipment: This account is for addition or replacement of office furniture and equipment, ie. Desks, chairs, cabinets, and telephones.
- W. Account E620-53700-681 Computers & Software: This account is for the addition or replacement of computers, software, printers and computer networking equipment. There will be new programmed logic controls (plcs) installed in the water towers.
- X. Account E620-53700-682 Transportation Equipment: This account is for addition or replacement of water department vehicles.
- Y. Account E620-53700-684 Shop/Tools & Equipment: This account is for the addition or replacement of tools and equipment used in the shop/garage or well houses.
- Z. Account E620-53700-685 Building Rent: This account is a payback account for use of the DPW garage area and site storage for Water Utility operations.

Source of Supply

- AA. Account E620-53700-600 Source of Supply - Labor: These are labor charges for operation of the pump houses, care of the pump house grounds, and daily inspection of the pump house sites.
- BB. Account E620-53700-602 Source of Supply - Supplies/Expenses: These are charges for pump house operation supplies, on-site first-aid supplies and safety equipment, and building service supplies.
- CC. Account E620-53700-605 Maintenance - Water Source Plant: These charges are for the maintenance and repair of the wells, rehab of well #3, plant telephone bills, and pump house maintenance labor.

Pumping Expense

- DD. Account E620-53700-620 Pumping Expense-Labor: These are charges for labor to maintain stand by generators, direct drive engines for pumps, operation of pumps, operating control and protective equipment.
- EE. Account E620-53700-622 Power for Pumping: These are charges for WE Energies electric charges to operate the well pumps, two new booster stations that came online in 2015 and facilities.

- FF. Account E620-53700-623 Pumping - Supplies/Expenses: These charges are for parts and supplies to maintain the generators, pumps and stand by engines, battery charger, filters and lubricating oil.
- GG. Account E620-53700-625 Maintenance of Pumping Plant: These charges are for parts and supplies used to repair and maintain pump houses and pump controls, caulk, bulbs, wire, valves and the associated labor. This is also for a new furnace in Well #3.

Water Treatment Expense

- HH. Account E620-53700-630 Water Treatment - Labor: These charges are for the repair and maintenance of the chemical injection and monitoring systems and testing and analyzing the chemical levels in the water.
- II. Account E620-53700-631 Water Treatment - Chemicals: These charges are for chemicals used in treating the water; injected fluoride, chlorine and polyphosphate.
- JJ. Account E620-53700-632 Water Treatment - Supplies/Expenses: These charges are for the parts and supplies used to repair and maintain the chemical injection and monitoring systems, pumps, tubing and testing supplies.
- KK. Account E620-53700-635 Maintenance of Treatment Plant: These charges are for the repair and maintenance of the well #3 stripping tower, belts, motor replacement, plumbing parts, and associated labor.

Transmission & Distribution Expense

- LL. Account E620-53700-640 Transmission/Distribution System - Labor: These charges are for the labor for operating the transmission and distribution system, turning valves, flushing mains, water main locating and investigation of customer complaints.
- MM. Account E620-53700-641 Transmission/Distribution System - Supplies/Expenses: These charges are for the tools used to operate the transmission and distribution system, valve keys and penetrating oil.
- NN. Account E620-53700-650 Maintenance - Distribution Reservoir/Standpipe: These charges are for parts and labor to maintain the 3 water towers and 2 in-ground reservoirs.
- OO. Account E620-53700-651 Maintenance of Mains: These charges are for the labor and materials to maintain the transmission and distribution system, water main break repairs, water main clamps, slurry backfill, asphalt and curb replacement and valve box repairs.
- PP. Account E620-53700-652 Maintenance of Services: These charges are for the labor and materials to maintain the water service laterals, copper piping, curb stops, and plumbing supplies.
- QQ. Account E620-53700-653 Maintenance of Meters: These charges are for the labor and materials to maintain the water meters, replacement meter parts, meter grounding straps, and gaskets.
- RR. Account E620-53700-654 Maintenance of Hydrants: These charges are for parts and labor to maintain the hydrants.
- SS. Account E620-53700-655 Maintenance of Other Plant: These charges are for parts and labor that are not provided for or assigned in another account.

Customer Accounts Expense

- TT. Account E620-53700-901 Meter Reading Labor: These charges are for the labor to read the water meters.
- UU. Account E620-53700-902 Accounting & Collecting Labor: These charges are for the labor to prepare billing data, process final reads, collecting revenues, balance customer accounts, operating billing and bookkeeping equipment and software, and disconnecting and reconnecting service due to non-payment of bills.

VV. Account E620-53700-903 Customer Accounts - Supplies and Expenses: These charges are for the postage, mailing and printing supplies associated with the water utility billing.

WW. Account E620-53700-904 Uncollectable Accounts: These charges are for the amounts sufficient to provide for losses from uncollectible utility revenues.

Administration & General Expense

XX. Account E620-53700-920 Administrative General Salaries: These charges are for the administrative and general salary expense properly chargeable to utility operations.

YY. Account E620-53700-921 Office Supplies & Expenses: These charges are for the office supplies and other expenses incurred in connection with the general administration of the utility's operations.

ZZ. Account E620-53700-923 Outside Services: These charges are for the fees and expenses of professional consultants and others for general services not applicable to other accounts. This is dependent upon the timing of the residential development proceeding. There are also charges for maintaining the Water portion of GIS.

AAA. Account E620-53700-924 Property Insurance: These charges are for the cost of insurance to owned or leased property used in the utility's operations.

BBB. Account E620-53700-926 Employee Pension & Benefits: These charges are for the accruals to provide for pensions and payments for employee accident, sickness, hospital and death benefits and or related insurance.

CCC. Account E620-53700-930 Misc General Expenses: These charges are for the cost of labor and expenses incurred in connection with the general management of the utility not provided for elsewhere.

DDD. Account E620-53700-933 Transportation Expenses: These charges are for the expenses incurred in the operation and maintenance of transportation equipment for the utility.

Other Expense

EEE. Account E620-53700-130 FICA: This charge is the FICA portion of Water Utility employee salaries.

FFF. Account E620-53700-408 Taxes/Equivalents: These are charges for payment in lieu of taxes charged to the Water Utility.

GGG. Account E620-53700-427 Interest on Long Term Debt: This is the annual interest payment on the State Trust Fund Loans as well as General Obligation Debt.

HHH. Account E620-53700-610 Principal Redemption: This is the annual principal payment on the State Trust Fund Loans as well as General Obligation Debt.

Water Utility

2018 Capital Outlay Schedule

Item	Add	Repl	Amt	Unit Cost	Total
1) 620-53700-662 Water Treatment Equipment Misc Equipment		X	1	\$ 2,000	\$ 2,000
2) 620-53700-672 Dist/Reserv Standpipe Tower Painting Maintenance Contract		X	1	\$ 116,629	\$ 116,629
3) 620-53700-678 Trans & Distribution Mains Sunnyslope Survey/Design		X	1	25,500	\$ 25,500
Bristlecone Valve Replacement		X	1	145,000	\$ 145,000
4) 620-53700-674 Meters Meter Replacement		X	1	100,000	\$ 100,000
5) 620-53700-678 Hydrants Hydrant Replacement		X	1	315,000	\$ 315,000
6) 620-53700-679 Structures/Improvements Nothing anticipated for 2018		X	1	-	\$ -
7) 620-53700-681 Computers/Software Meter reading laptop		X	1	10,000	\$ 10,000
8) 620-53700-684 Tools/Shop/Garage Tools		X	1	750	\$ 750
TOTAL WATER UTILITY CAPITAL OUTLAY					\$ 714,879

WATER UTILITY DEBT SCHEDULES

**Water Utility Long Term Debt
2012 GO and Refunding Debt**

Year	Int Rate	Principal	Interest	Total	Balance
					2,215,000
2013	0.60%	80,000	42,109	122,109	2,135,000
2014	0.70%	95,000	46,221	141,221	2,040,000
2015	0.85%	90,000	44,321	134,321	1,950,000
2016	0.95%	95,000	42,521	137,521	1,855,000
2017	1.10%	95,000	40,621	135,621	1,760,000
2018	1.35%	130,000	38,721	168,721	1,630,000
2019	1.55%	130,000	36,121	166,121	1,500,000
2020	1.75%	135,000	33,521	168,521	1,365,000
2021	1.85%	140,000	29,471	169,471	1,225,000
2022	2.00%	140,000	25,271	165,271	1,085,000
2023	2.10%	145,000	22,471	167,471	940,000
2024	2.25%	150,000	19,571	169,571	790,000
2025	2.35%	150,000	16,571	166,571	640,000
2026	2.45%	100,000	13,571	113,571	540,000
2027	2.55%	100,000	11,572	111,572	440,000
2028	2.75%	100,000	9,572	109,572	340,000
2029	2.90%	110,000	7,572	117,572	230,000
2030	3.00%	115,000	5,262	120,262	115,000
2031	3.05%	115,000	2,732	117,732	0
		2,215,000.00	487,792.00	2,702,792.00	

**Water Utility Long Term Debt
2015 GO Debt**

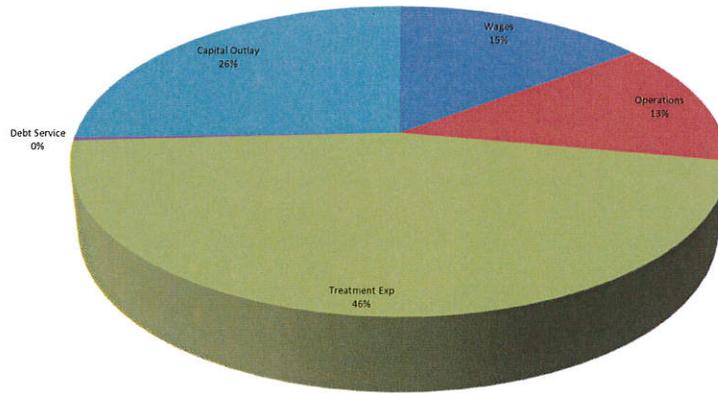
Year	Int Rate	Principal	Interest	Total	Balance
					515,000
2016	3.00%	-	14,077	14,077	515,000
2017	3.00%	60,000	15,450	75,450	455,000
2018	3.00%	55,000	13,650	68,650	400,000
2019	3.00%	50,000	12,000	62,000	350,000
2020	3.00%	55,000	10,500	65,500	295,000
2021	3.00%	55,000	8,850	63,850	240,000
2022	3.00%	60,000	7,200	67,200	180,000
2023	3.00%	60,000	5,400	65,400	120,000
2024	3.00%	60,000	3,600	63,600	60,000
2025	3.00%	60,000	1,800	61,800	0
		515,000.00	92,526.67	607,526.67	

VILLAGE OF HARTLAND - 2018 SEWER UTILITY BUDGET

Fund 204: Sewer Utility

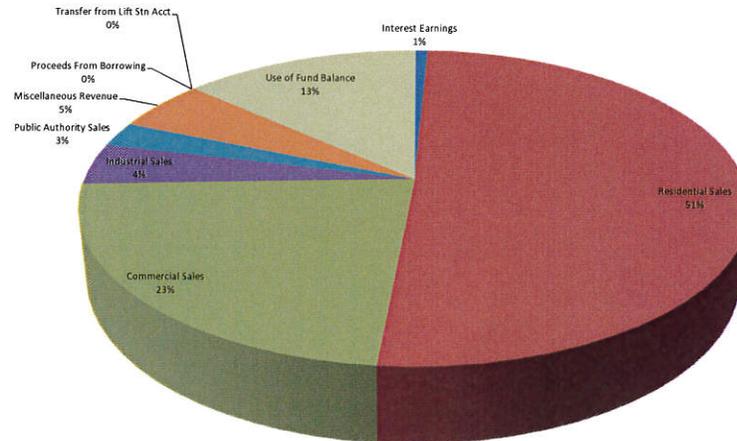
EXPENSES	2018 Budget	% of Budg	2017 Budget	Incr/-Decr
Wages	274,100	15%	265,200	3.36%
Operations	240,900	13%	234,400	2.77%
Treatment Exp	857,000	46%	857,000	0.00%
Debt Service	6,305	0%	6,405	-1.56%
Capital Outlay	474,000	26%	465,000	1.94%
Total	1,852,305	100%	1,828,005	1.33%

Sewer Expenses



REVENUES	2018 Budget	% of Budg	2017 Budget	Incr/-Decr
Interest Earnings	13,000	1%	7,500	73.33%
Residential Sales	939,750	51%	903,000	4.07%
Commercial Sales	425,250	23%	409,500	3.85%
Industrial Sales	78,750	4%	52,500	50.00%
Public Authority Sales	47,250	3%	46,200	2.27%
Miscellaneous Revenue	97,500	5%	95,500	2.09%
Proceeds From Borrowing	-	0%	-	0.00%
Transfer from Lift Stn Acct	-	0%	-	0.00%
Use of Fund Balance	250,805	14%	313,805	-20.08%
Total Revenues	1,852,305	100%	1,828,005	1.33%

Sewer Revenues



VILLAGE OF HARTLAND - SEWER UTILITY BUDGET 2018

Fund 204: Sewer Utility

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Expenses	1,239,098	1,327,699	1,298,785	1,307,433	1,828,005	1,852,305
	% Change	7.15%	-2.18%	0.67%	39.82%	1.33%

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Act	2018 Adopted	FOOTNOTES
Sewer Utility Revenues							
R 204-46120 RESIDENTIAL SALES	857,115	903,000	447,114	50%	895,000	939,750	A
R 204-46140 COMMERCIAL SALES	389,625	409,500	204,411	50%	405,000	425,250	B
R 204-46160 INDUSTRIAL SALES	41,332	52,500	36,045	69%	75,000	78,750	C
R 204-46170 NON-METERED SALES	25,118	23,000	13,224	57%	25,000	25,000	D
R 204-46400 OTH SALES-PUBLIC AUTH	42,679	46,200	22,295	48%	45,000	47,250	E
R 204-47000 FORFEITED DISCOUNTS	6,684	7,500	3,971	53%	7,500	7,500	F
R 204-48000 MISC REVENUE	309,343	45,000	44,760	99%	70,000	45,000	G
R 204-48040 REGIONAL SEWER AVAILABILITY CHARGE	198,645	20,000	39,750	199%	60,000	20,000	H
R204-48041 FWW LIFT STATION REPLACEMENT	-	-	-	#DIV/0!	-	-	I
R204-48042 FWW LIFT STATION OPERATING	-	-	-	#DIV/0!	-	-	J
R 204-48100 INT ON INVESTMENTS	9,984	7,500	6,682	89%	13,000	13,000	K
R 204-49110 PROCEEDS FROM BORROWING	-	-	-	#DIV/0!	-	-	L
R 204-49120 PREMIUM ON LT DEBT	-	-	-	#DIV/0!	-	-	
R 204-42110 CONTRIBUTED CAPITAL	811,295	-	-	#DIV/0!	-	-	
R 204-49250 TRANSFER FOR LIFT STATIONS	-	-	-	0%	-	-	
R 204-49270 OTHER FUNDING	-	313,805	-	0%	-	250,805	M
TOTAL SEWER UTILITY REVENUES	\$ 2,691,820	\$ 1,828,005	\$ 818,252	45%	\$ 1,595,500	\$ 1,852,305	

Sewer Utility Operations Expenses							
E 204-53610-110 SALARIES & BENEFITS	\$ 122,887	\$ 156,100	62,569	40%	\$ 156,100	\$ 165,000	N
E 204-53610-111 FWW LIFT STATION SALARIES	-	-	-	0%	-	2,500	O
E 204-53610-220 UTILITY SERVICES	5,609	7,000	2,008	29%	6,000	7,000	P
E 204-53610-270 TREATMENT EXP	827,847	857,000	348,994	41%	857,000	857,000	Q
E 204-53610-290 OS SERV/CONTRACTS	38,285	33,000	24,985	76%	33,000	35,500	R
E 204-53610-297 FWW LIFT STATION OPERATING	-	-	-	#DIV/0!	-	3,500	S
E 204-53610-300 OPER SUPPLIES/EXP	2,270	5,500	1,732	31%	3,500	4,500	T
E 204-53610-305 EXPENSES-OTHER	165	1,000	263	26%	750	1,000	U
E 204-53610-360 VEHICLE MAINT/EXP	386	5,000	1,718	34%	3,500	5,000	V
E 204-53610-375 RENTS (EQUIP CHRGBCKS)	20,660	20,000	19,186	96%	20,000	20,000	W
E 204-53610-380 MAINT-SWR SYS COLL	56,573	56,000	5,171	9%	45,000	56,000	X
E 204-53610-385 MAINT- COLLECT PMP	6,098	10,500	2,301	22%	8,500	9,500	Y
E 204-53610-390 BILLING/COLL/ACCNT	84,020	109,100	40,473	37%	109,100	109,100	Z
E 204-53610-415 METER COSTS	23,559	62,000	-	0%	62,000	62,000	AA
E 204-53610-510 INSURANCES	14,400	14,400	14,400	100%	14,400	14,400	BB
E 204-53610-610 PRINCIPAL REDEMPTION	5,000	5,000	-	0%	5,000	5,000	CC
E 204-53610-615 DEBT SERVICE - INT	1,505	1,405	703	50%	1,405	1,305	DD
E 204-53610-619 DEBT ISSUANCE COSTS	-	-	-	#DIV/0!	-	-	
E 204-53610-800 CAPITAL OUTLAY	78,169	465,000	401,807	86%	465,000	474,000	EE
E 204-53610-906 FUTURE LIFT STN REPAIR	20,000	20,000	20,000	0%	20,000	20,000	FF
E 204-53610-910 CONTINGENCY/UNCLASS	-	-	-	#DIV/0!	-	-	
TOTAL SEWER UTILITY EXPENSES	\$ 1,307,433	\$ 1,828,005	\$ 946,310	52%	\$ 1,810,255	\$ 1,852,305	
Total Sewer Utility	\$ 1,307,433	\$ 1,828,005	\$ 946,310	52%	\$ 1,810,255	\$ 1,852,305	

INCREASE 1.3%

FOOTNOTE EXPLANATIONS ON TAB 20 PAGES 4 & 5

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Act	2018 Adopted
TOTAL SEWER REVENUES	\$ 2,691,820	\$ 1,514,200	\$ 818,252	54.04%	\$ 1,595,500	\$ 1,601,500
TOTAL SEWER EXPENSES	\$ 1,307,433	\$ 1,828,005	\$ 946,310	51.77%	\$ 1,810,255	\$ 1,852,305
NET OPERATIONS	\$ 1,384,387	\$ (313,805)	\$ (128,058)		\$ (214,755)	\$ (250,805)

Beginning Balance Cash						Est Ending Bal
2017	\$ 2,042,543	Act Revs	\$ 1,595,500	Act Expenses	\$ 1,810,255	\$ 1,827,788
Est 2018	\$ 1,827,788	Est Revs	\$ 1,601,500	Est Expenses	\$ 1,852,305	\$ 1,576,983

Highlight 2017 & Spotlight 2018

In 2017, the Utility collected data from two flow monitoring meters at manholes to monitor flows from the new developments in the NE part of the Village and continued with repairs of sanitary sewer collection system. In 2018, we will be relining the Lisbon Ave. forcemain, construct a generator and control building at Crystal and begin the design process for the Sunnyslope relay.

Alert: The Sewer Utility is implementing a Sewer Rate increase of 5%. The rate in 2018 will be \$6.24 per thousand gallons. This will be reviewed annually to ensure the stabilization of the infrastructure within the Sewer Utility

Budget Analysis: 26% of the budget is proposed capital outlay. Details are on TAB 20 PAGE 6

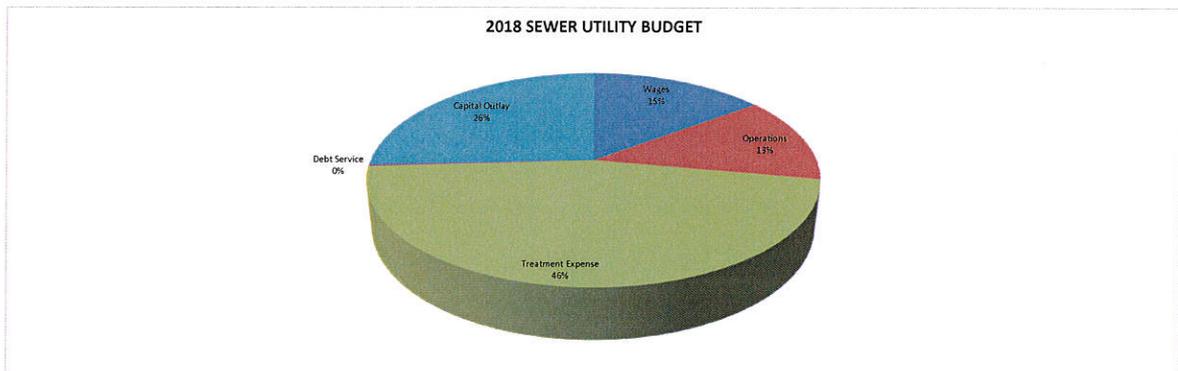
46% of the Sewer Utility budget is treatment expense.

28% of the Sewer Utility Budget is for operations, maintenance and salaries.

Expenses: Continue with ongoing cleaning of 1/3 of the sewer system and proactive sewer line repairs in advance of paving projects.

Capital Outlay: Listed on the Tab 20 Page 6.

	2017 Budget	% of Budget	2018 Adopted	% of Budget	Incr/Decr
Wages	265,200	15%	274,100	15%	3.36%
Operations	234,400	13%	240,900	13%	2.77%
Treatment Expense	857,000	47%	857,000	46%	0.00%
Debt Service	6,405	0%	6,305	0%	-1.56%
Capital Outlay	465,000	25%	474,000	26%	1.94%
Total	1,828,005	100%	1,852,305	100%	1.33%



Footnotes to Sanitary Sewer Utility Department Budgeted Line Items

REVENUES

- A. Account R204-46120 Residential Sales: This account is the revenue for the quarterly sanitary sewer charges to Residential customers.
- B. Account R204-46140 Commercial Sales: This account is the revenue for the quarterly sanitary sewer charges to Commercial customers.
- C. Account R204-46160 Industrial Sales: This account is the revenue for the quarterly sanitary sewer charges to Industrial customers.
- D. Account R204-46170 Non-Metered Sales: This is the billing for Sewer homes that are located in the Town of Delafield but use the Village of Hartland Sanitary Sewer service.
- E. Account R204-46400 Other Sales-Public Authority: This account is the revenue for the quarterly sanitary sewer charges to Public Authority customers.
- F. Account R204-47000 Forfeited Discounts: This is the revenue for the interest made off of customers late payments of Sanitary Sewer bills.
- G. Account R204-48000 Miscellaneous Revenue: The majority of the revenue in this account is the Sanitary Sewer Connection Fee charged to new construction homes/buildings.
- H. Account R204-48040 Regional Sewer Availability Charge: This charge is paid by new Sanitary Sewer Customers. All of these funds are earmarked for specific future projects related to the growth of future infrastructure.
- I. Account R204-48041 FWW Lift Station Replacement – This account is monies received from the developer and home owners association of four winds west for future replacement of the lift station.
- J. Account R204-48042 FWW Lift Station Operating – This account is monies received from the developer and home owners association of four winds west for reimbursement of annual lift station operational expenditures.
- K. Account R204-48100 Interest of Investments: This is the interest income earned on the Sanitary Sewer's cash balance in the bank.
- L. Account R204-49110 Proceeds from Borrowing: This is the money borrowed for capital purchases within the Sewer Utility.
- M. Account R204-49270 Other Funding: This is the estimated use of Net Position for the current year.

EXPENSES

- N. Account E204-53610-110 Salaries: These are charges for the salaries the splits for these charges are shown on Tab 31 page 3.
- O. Account E204-53610-111 FWW Lift Station Salaries: This account is for labor associated with maintenance of the Four Winds West lift station.
- P. Account E204-53610-220 Utility Services: These are charges for electric and gas from WE Energies for the six lift stations and STH 83 metering pit.
- Q. Account E204-53610-270 Treatment Expense: These are charges for the treatment of the sanitary sewage from Del-Hart. All users pay a flat rate of \$15.50 per month per DUE (Domestic User Equivalent).
- R. Account E204-53610-290 Outside Services/Contracts: These are charges for Diggers Hotline utility locates, computer consulting and monthly backup services, alarm monitoring, SCADA services, drug screening charges, Waukesha County trunked radio expense, consumer confidence report printing and mailing (shared with Water), generator repairs, audit fees, GIS maintenance charges, and office equipment charges.

- S. Account E204-53610-297 FWW Lift Station Operating: This account is for operating expenditures associated with the Four Winds West lift station annually.
- T. Account E204-53610-300 Operating Supplies/Expenses: These are charges for office supplies and paper products, software license renewals, shared charges for computer equipment, personal protective equipment, utility locator batteries, cabinet paint supplies, and laptop charger.
- U. Account E204-53610-305 Expenses-Other: lubricating oil, uninterruptable power supply unit, and landscaping expenses (screening of cabinets).
- V. Account 204-53610-360 Vehicle Maintenance/Expense: These charges are for the operation and maintenance of the Jet Vac Sewer cleaning truck.
- W. Account 204-53610-375 Rents (Equipment Charge backs): These charges are generated from the Finance Department for rent of the DPW garage space and equipment charge backs for DPW equipment used by the Sewer Utility.
- X. Account E204-53610-380 Maintenance-Sewage System Collection: These are charges for televising and cleaning of sanitary sewers and lift stations, utility locator paint supplies, flow monitoring equipment, sewer cleaning truck cleaning hose, and minor manhole structure repairs.
- Y. Account E204-53610-385 Maintenance-Collection Equipment Pumping: These are charges for telephone communications, shared cellular telephone charges, laptop computer wireless cards, parts and equipment for lift station maintenance, and pump maintenance.
- Z. Account E204-53610-390 Billing/Collection/Accounting: These charges are for the Finance and Administration Department's assistance with the Sewer Utility.
- AA. Account E204-53610-415 Meter Costs: These charges are for the payback to the Water Utility for use of the water meters for sewer billing purposes.
- BB. Account E204-53610-510 Insurances: This is the allocation of the annual budgeted insurance costs attributable to the Sewer Utility.
- CC. Account E204-53610-610 Principal Redemption: This is the payment of principal on the 2012 general obligation debt issuance.
- DD. Account E204-53610-615 Debt Service – Interest: This is the interest payments on the 2012 general obligation debt issuance.
- EE. Account E204-53610-800 Capital Outlay: These charges are for the system wide miscellaneous repairs, Lisbon Ave forcemain relining, Crystal generator building and beginning design work on Sunny Slope.
- FF. Account E204-53610-906 Future Lift Station Repair: This is an annual charge into a revolving fund that will pay for future lift station major repairs and is required by the State. There will be \$4000 per year from the Four Winds West account placed in the account annually.

Sewer Utility

Capital Outlay Schedule 204-53610-800

	<i>Item</i>	<i>Add</i>	<i>Repl</i>	<i>Amt</i>	<i>Unit Cost</i>	<i>Total</i>
1)	Miscellaneous Repairs		X	1	60,000	60,000
2)	Lisbon Ave FM Relining		X	1	232,000	232,000
3)	Sunnyslope Survey/Design		X	1	32,000	32,000
3)	Crystal Generator Building and Controls	X	X	1	150,000	150,000
TOTAL SEWER UTILITY CAPITAL OUTLAY						\$ 474,000

Financial Information

Projected Fund Balance 2017	1,827,788
Amount Reserved for Lift Station Rehab	303,011
<hr/>	
Est 2017 Unreserved Fund Bal	1,524,777
Amt Budgeted to Use for Lift Stn Rehab	-
FWW Lift Station Rehab - Capital Contribution	20,000
Amt Added to Lift Station Rehab	20,000
<hr/>	
2018 Ending Lift Station Acct	343,011
Est 2018 Ending Balance	1,576,983
Est 2018 Lift Station Bal	343,011
<hr/>	
Est Unreserved Fund Bal 12/31/2018	1,233,972
25% of Operating Equals	344,576

VILLAGE OF HARTLAND - SEWER UTILITY BUDGET 2018
SEWER PAYBACKS

2012 General Obligation Debt for Capital Projects
\$85,000

<i>Year</i>	<i>Int Rate</i>	<i>Principal</i>	<i>Interest</i>	<i>Total</i>	<i>Balance</i>
2012					85,000.00
2013	3.1%	5,000.00	1,589.00	6,589.00	80,000.00
2014	3.1%	5,000.00	1,705.00	6,705.00	75,000.00
2015	3.1%	5,000.00	1,605.00	6,605.00	70,000.00
2016	3.1%	5,000.00	1,505.00	6,505.00	65,000.00
2017	3.1%	5,000.00	1,405.00	6,405.00	60,000.00
2018	3.1%	5,000.00	1,305.00	6,305.00	55,000.00
2019	3.1%	5,000.00	1,205.00	6,205.00	50,000.00
2020	3.1%	5,000.00	1,105.00	6,105.00	45,000.00
2021	3.1%	5,000.00	955.00	5,955.00	40,000.00
2022	3.1%	5,000.00	805.00	5,805.00	35,000.00
2023	3.1%	5,000.00	705.00	5,705.00	30,000.00
2024	3.1%	5,000.00	605.00	5,605.00	25,000.00
2025	3.1%	5,000.00	505.00	5,505.00	20,000.00
2026	3.1%	5,000.00	405.00	5,405.00	15,000.00
2027	3.1%	5,000.00	305.00	5,305.00	10,000.00
2028	3.1%	5,000.00	205.00	5,205.00	5,000.00
2029	3.1%	5,000.00	105.00	5,105.00	-
		85,000.00	16,019.00	101,019.00	

Fund 201: Refuse and Recycling Special Revenue

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Expenses	451,519	465,157	387,730	396,230	412,500	414,720
% Change		3.02%	-16.65%	2.19%	4.11%	0.54%

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted
<i>Revenues</i>						
R 201-46420 GARBAGE RECEIPTS	\$ 391,054	\$ 395,560	\$ 394,050	100%	\$ 395,000	\$ 396,720
R 201-46421 ADDITIONAL GARBAGE	1,640	-	-	#DIV/0!	-	-
R 201-43590 OTHER GRANTS & AIDS	18,896	18,500	18,188	98%	18,188	18,500
R 201-48110 INT ON INVESTMENTS	1,387	1,500	1,255	84%	2,510	2,500
Total Revenues	\$ 412,977	\$ 415,560	\$ 413,493	100%	\$ 415,698	\$ 417,720

<i>Expenses</i>							
E 201-53635-110 RECYCLING WAGES	\$ 3,292	\$ 3,200	\$ 1,010	32%	\$ 3,200	\$ 3,250	See Note Below
E 201-53635-130 RECYCLING FICA	252	240	77	32%	240	250	See Note Below
E 201-53635-440 RECYCLING	1,582	1,500	364	24%	1,200	1,500	See Note Below
E 201-53635-450 YARDWASTE	8,627	12,000	2,290	19%	10,000	13,000	See Note Below
E 201-53620-200 GARBAGE PYMNTS	382,477	395,560	160,673	41%	385,615	396,720	
Total Expenses	\$ 396,230	\$ 412,500	\$ 164,414	40%	\$ 400,255	\$ 414,720	
Garbage Special Revenue Fund	\$ 16,747	\$ 3,060	\$ 249,079		\$ 15,443	\$ 3,000	

CURRENT AS OF 8/1/2017	# UNITS	2017 EST ADD'L	2018 EST ADDITIONS	TOTAL UNITS	ADVANCED COST PER UNIT	TOTAL COST
SINGLE FAMILY	2,364	13	20	2,397	145.00	347,565
DUPLEX UNITS (163)	336	-	-	336	145.00	48,720
TRIPLEX UNITS (1)	3	-	-	3	145.00	435
				2,736		396,720

		VILLAGE CHRNG PER UNIT	
The Garbage Fee will stay the same amount of \$145.00	2,736	\$ 145.00	396,720

The annual charge for garbage and recycling pickup is to be \$145 for a single family home. The Village of Hartland contracts with Advanced Disposal (ADS) to collect garbage and recycling in the municipality. This is paid for by adding a special charge on the bottom of residential property tax bills. In 2015, the Village started a new contract with ADS that provides automated collection and every other week recycling that significantly reduced the cost of this service. Costs are adjusted in the future through CPI changes and other calculations and changes in the number of units served.

Budget Analysis:

Note: Recycling Wages, FICA, Recycling and Yardwaste expenditure accounts were moved from the General Fund Environmental Services Account to this Refuse/Garbage Fund

Garbage Special Revenue	1/1/2017	1/2/2018
Beginning Balance	75,685	91,128
Projected Revenues	415,698	417,720
Projected Expenses	400,255	414,720
Est Year End Fund Bal	91,128	94,128

Fund 202: Special Assessment Fund

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
<i>Fund Balance</i>	52,423	-	-	-	-	-
	% Change	-100.00%	#DIV/0!	#DIV/0!	#DIV/0!	0.00%

Account Description	2016 Actual	2017 Budget	Thru 6/30/15	% Used	Full Yr Est	2018 Adopted
<i>Revenues</i>						
R 202-42300 SPEC ASSMNT PYMNTS	\$ -	\$ -	\$ -	0%	\$ -	\$ -
R 202-48100 INT ON INVESTMENTS	-	-	-	0%	-	-
R 202-48120 SPECIAL ASSESSMENT INT	-	-	-	0%	-	-
Total Revenues	\$ -	\$ -	\$ -	0%	\$ -	\$ -
<i>Expenses</i>						
E 202-59230-690 OTHER DEBT SERVICE	\$ -	\$ -	\$ -	0%	\$ -	\$ -
Total Expenses	\$ -	\$ -	\$ -	0%	\$ -	\$ -
Special Assessment Fund	\$ -	\$ -	\$ -		\$ -	\$ -

Budget Analysis: All special assessments outstanding have been collected. This fund made a transfer to the Debt Service Fund to help offset future debt payments.

Special Assessment Fund	1/1/2017	1/1/2018
Beginning Balance	-	-
Projected Revenues	-	-
Projected Expenses	-	-
Est Year End Fund Bal	-	-

Fund 214: TIF #4 Special Revenue

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Fund Balance	(493,926)	(494,472)	(649,220)	(641,621)	(622,170)	(602,190)
% Change		0.00%	31.30%	-1.17%	-3.03%	-3.21%

Account Description	2016 Actual	2017 Budget	Thru 6/30/2017	% Used	Full Yr Est	2018 Adopted
<i>Revenues</i>						
214-41110 GEN PROP TAXES	\$ 9,077	\$ 9,000	\$ 14,665	163%	\$ 19,462	\$ 20,000
214-43575 EXMPT COMPUTER AID	2,342	2,300	-	0%	309	300
214-48000 MISC REVENUE	-	-	-	0%	-	-
214-48100 INT ON INVESTMENTS	-	-	-	0%	-	-
Total Revenues	\$ 11,419	\$ 11,300	\$ 14,665	0%	\$ 19,771	\$ 20,300
<i>Expenses</i>						
214-58300-280 LAND PURCHASE	-	-	-	0%	-	-
214-58300-285 CONSTRUCTION COSTS	-	-	-	0%	-	-
214-58300-290 OUTSIDE SERV/CONTRACTS	3,650	150	1,335	890%	150	\$ 150
214-58300-540 AUDITING/ACCOUNTING	170	167	170	102%	170	170
Total Expenses	\$ 3,820	\$ 317	\$ 1,505	0%	\$ 320	\$ 320
TIF 4 Special Revenue Fund	\$ 7,599	\$ 10,983	\$ 13,160		\$ 19,451	\$ 19,980

Note: The amounts in the revenue lines Misc Revenue and Int on Investments are the repayment of outstanding TIF financing loans. The Misc Rev is the principal payments and the Int on Investments is the interest from these loans made to developers within the TIF Districts

Highlight 2017 and Spotlight 2018: Continued positive increment for TIF #4



Budget Analysis: There is increment in TIF #4 which will create minimal increment revenue.

Any costs that the TIF Special Revenue Fund incurs, beyond its net revenues, will be covered by transfers from the General Fund and the Capital Improvement Fund. These start-up costs will be paid back when enough increment is generated.

The negative fund balance amounts are made up of loans to the developer within the TIF District to help facilitate growth within the TIF Districts and the purchase and demolition of two properties by the Village. These two properties are now part of the development in TIF #6. The loans are shown as receivables on the balance sheet and reduced by payments received from the developers to payoff these loans or in the form of TIF increment. Additional expenses have also consisted of attorney fees.

TIF #4 Special Revenue	1/1/2017	1/1/2018
Beginning Balance	(641,621)	(622,170)
Projected Revenues	19,771	20,300
Projected Expenses	320	320
Est Year End Fund Bal	(622,170)	(602,190)

Fund 215: TIF #5 Special Revenue

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Fund Balance	(178,277)	(121,605)	(101,082)	(77,591)	(60,395)	(38,640)
% Change		0.00%	-16.88%	-23.24%	-22.16%	-36.02%

Account Description	2016 Actual	2017 Budget	Thru 6/30/2017	% Used	Full Yr Est	2018 Adopted
<i>Revenues</i>						
215-41110 GEN PROP TAXES	\$ 23,743	\$ 22,000	\$ 13,067	59%	\$ 17,342	\$ 16,500
215-43575 EXMPT COMPUTER AID	278	300	-	0%	174	175
215-48000 MISC REVENUE	-	-	-	0%	-	5,400
215-48100 INT ON INVESTMENTS	-	-	-	0%	-	-
Total Revenues	\$ 24,021	\$ 22,300	\$ 13,067	0%	\$ 17,516	\$ 22,075
<i>Expenses</i>						
215-58300-290 OUTSIDE SERV/CONTRACTS	360	150	738	492%	150	150
215-58300-540 AUDITING/ACCOUNTING (TIF #5)	170	167	170	102%	170	170
Total Expenses	\$ 530	\$ 317	\$ 908	0%	\$ 320	\$ 320
TIF 5 Special Revenue Fund	\$ 23,491	\$ 21,983	\$ 12,159		\$ 17,196	\$ 21,755

See Note Below

See Note Below

Note: The amounts in the revenue lines Misc Revenue and Int on Investments are the repayment of outstanding TIF financing loans. The Misc Rev is the principal payments and the Int on Investments is the interest from these loans made to developers within the TIF Districts

Highlight 2017: TIF #5 continues to have positive TIF Increment.

Spotlight 2018: Anticipate positive increment for TIF #5



Budget Analysis: There is increment in TIF #5 which will create minimal increment revenue.

Any costs that the TIF Special Revenue Fund incurs, beyond its net revenues, will be covered by transfers from the General Fund and the Capital Improvement Fund. These start-up costs will be paid back when enough increment is generated.

The negative fund balance amounts are mainly made up of a loan to a developers within the TIF District to help facilitate growth within the TIF Districts. This loan is shown as receivables on the balance sheet and reduced by payments received from the developer to payoff these loans or in the form of TIF increment. Additional expenses have also consisted of attorney fees.

TIF #5 Special Revenue	1/1/2017	1/1/2018
Beginning Balance	(77,591)	(60,395)
Projected Revenues	17,516	22,075
Projected Expenses	320	320
Est Year End Fund Bal	(60,395)	(38,640)

Fund 216: TIF #6 Special Revenue

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Fund Balance	-	-	(164,576)	(828,510)	(1,013,680)	(1,008,100)
	%	0.00%	#DIV/0!	403.42%	22.35%	-0.55%

Account Description	2016 Actual	2017 Budget	Thru 6/30/2017	% Used	Full Yr Est	2018 Adopted
<i>Revenues</i>						
216-41110 GEN PROP TAXES	\$ -	\$ -	\$ -	0%	\$ -	\$ 59,000
216-43575 EXMPT COMPUTER AID	-	-	-	0%	-	-
216-48000 MISC REVENUE	-	-	-	0%	-	-
216-48100 INT ON INVESTMENTS	-	-	-	0%	-	-
Total Revenues	\$ -	\$ -	\$ -	0%	\$ -	\$ 59,000

<i>Expenses</i>						
216-58300-290 OUTSIDE SERV/CONTRACTS	658,764	185,000	738	0%	185,000	150
216-58300-540 AUDITING/ACCOUNTING (TIF #6)	170	167	170	102%	170	170
216-58300-550 DEVELOPER MRO PAYMENT						53,100
216-58300-915 TRANSFER TO DEVELOPER FUND	5,000	-	-	0%	-	-
Total Expenses	\$ 663,934	\$ 185,167	\$ 908	0%	\$ 185,170	\$ 53,420

TIF 6 Special Revenue Fund	\$ (663,934)	\$ (185,167)	\$ (908)		\$ (185,170)	\$ 5,580
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Highlight 2017: The downtown Capital Plaza Development has completed construction and gained occupancy on the 2 northern most buildings. We will be receiving partial increment in 2018.

Spotlight 2018: Completion of the Capital Plaza Development

Budget Analysis: There is no current increment in TIF #6. 2018 is the first year of anticipated increment.

Any costs that the TIF Special Revenue Fund incurs, beyond its net revenues, will be covered by transfers from the General Fund and the Capital Improvement Fund. These start-up costs will be paid back when enough increment is generated.

The fund balance amounts of TIF #6 are shown below.

<i>TIF #6 Special Revenue</i>	1/1/2017	1/1/2018
Beginning Balance	(828,510)	(1,013,680)
Projected Revenues	-	59,000
Projected Expenses	185,170	53,420
Est Year End Fund Bal	(1,013,680)	(1,008,100)

VILLAGE OF HARTLAND - IMPACT FEE BUDGET 2018

Fund 206: Impact Fee Fund

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
<i>Fund Balance</i>	7,770	61,515	103,392	261,135	309,935	358,735
	% Change	691.70%	68.08%	152.57%	18.69%	15.75%

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted
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Revenues

206-48100 INT ON INVESTMENTS	\$ 1,077	\$ 800	\$ 989	124%	\$ 800	\$ 800
206-48500 LIBRARY SITE IMPACT FEES	57,638	17,000	12,262	72%	17,000	17,000
206-48510 PARK IMPACT FEES	71,807	21,000	15,300	73%	21,000	21,000
206-48520 PUBLIC WRKS IMPACT FEES	17,379	6,000	3,648	61%	6,000	6,000
206-48530 LAW ENFORCEMENT IMPACT FEES	2,175	1,000	460	46%	1,000	1,000
206-48540 FIRE PROT IMPACT FEES	7,667	3,000	1,617	54%	3,000	3,000
Total Revenues	\$ 157,743	\$ 48,800	\$ 34,276	0%	\$ 48,800	\$ 48,800

Expenses

206-59000-950 USE OF LIBRARY FEES	\$ -	\$ -	\$ -	0%	\$ -	\$ -
206-59000-960 USE OF PARK FEES	-	-	-	0%	-	-
206-59000-970 USE OF DPW FEES	-	-	-	0%	-	-
206-59000-980 USE OF POLICE FEES	-	-	-	0%	-	-
206-59000-990 USE OF FIRE FEES	-	-	-	0%	-	-
Total Expenses	\$ -	\$ -	\$ -	0%	\$ -	\$ -

Impact Fee Fund	\$ 157,743	\$ 48,800	\$ 34,276		\$ 48,800	\$ 48,800
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	Begin Bal 1/1/2017	Estimated Revenues	Estimated Expenses	Estimated 12/31/2017	Est Change 2018	Est Bal 12/31/2018
Balance for Library	96,298	17,295	-	113,593	17,293	130,886
Balance for Parks	118,302	21,362	-	139,664	21,360	161,024
Balance for Public Works	30,420	6,093	-	36,513	6,094	42,607
Balance for Police	2,406	1,007	-	3,413	3,009	6,422
Balance for Fire	13,710	3,042	-	16,752	1,043	17,795
	261,136	48,799	-	309,935	48,799	358,734

Budget Analysis: *Impact fees must be used within seven years of receipt of the fees or be returned to the current owner. Staff will continue to monitor the balances.*

Impact Fee Fund	1/1/2017	1/1/2018
Beginning Balance	261,135	309,935
Projected Revenues	48,800	48,800
Projected Expenses	-	-
Est Year End Fund Bal	309,935	358,735

Fund 206: Impact Fee Fund

Transfers to Other Funds

<i>Item</i>	<i>Add</i>	<i>Repl</i>	<i>Amt</i>	<i>Unit Cost</i>	<i>Total</i>
Impact Fees None anticipated in 2018				-	-

TOTAL IMPACT FEE TRANSFERS

-

Fund 207: Dental Fund

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Fund Balance	144,848	151,738	170,919	173,106	176,520	176,520
% Change		4.76%	12.64%	1.28%	1.97%	0.00%

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted
<i>Revenues</i>						
R 207-48020 DENTAL PREMIUMS	\$ 56,962	\$ 59,000	\$ 28,056	48%	\$ 59,000	\$ 59,000
R 207-48100 INT ON INVESTMENTS	947	450	632	140%	1,264	450
R 207-49210 TRANS FROM GEN FUND	-	-	-	0%	-	-
Total Revenues	\$ 57,909	\$ 59,450	\$ 28,688	48%	\$ 60,264	\$ 59,450
<i>Expenses</i>						
E 207-59300-150 HEALTH/DENTAL/LIFE	\$ 53,189	\$ 56,850	\$ 22,195	39%	56,850	\$ 56,850
E 207-59300-290 OUTSIDE SERVICES	2,533	2,600	1,323	51%	2,600	2,600
E 207-59300-300 OPERATING	-	-	-	0%	\$ -	-
Total Expenses	\$ 55,722	\$ 59,450	\$ 23,518	40%	\$ 56,850	\$ 59,450
Dental Fund Balance	\$ 2,187	\$ -	\$ 5,170		\$ 3,414	\$ -

We did not increase rates in 2017 and given the performance of the fund, we are not recommending an increase in 2018.

Budget Analysis: Additionally, some reduced expense that came through the health plans due to the fact that some of the plans are providing dental coverage.

Our individual plan will remain at \$42 per month. The family plan will remain \$115.50 per month.

We currently have:

38 Family Plans	\$	52,668
7 Individual		3,528
Total	\$	56,196

Dental Fund	1/1/2017	1/1/2018
Beginning Balance	173,106	176,520
Projected Revenues	60,264	59,450
Projected Expenses	56,850	59,450
Est Year End Fund Bal	176,520	176,520

Fund 301: Debt Service Fund

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Principal & Int Pmts	6,273,108	1,161,659	1,040,803	1,174,550	1,223,134	1,351,096
% Change		-81.48%	-10.40%	12.85%	4.14%	10.46%

Account Description	2016 Actual	2017 Budget	Thru 6/30/2017	% Used	Full Yr Est	2018 Adopted
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Revenues

R 301-41110 GENERAL PROPERTY TAXES	\$ 1,117,677	\$ 1,207,032	\$ 909,486	75%	\$ 1,207,032	\$ 1,351,096
R 301-43200 FEDERAL GRANTS	-	-	-	0%	-	-
R 301-48100 INTEREST ON INVESTMENTS	2,971	2,000	2,248	100%	4,496	1,400
R 301-49110 BORROWING PROCEEDS	-	-	-	0%	-	-
R 301-49120 PREMIUM ON LT DEBT	-	-	-	0%	-	-
R 301-49210 TRANSF FROM GEN FUND	-	-	-	0%	-	-
R 301-49221 TRANSFER FROM TIF REV	-	-	-	0%	-	-
R 301-49222 TRANSFER FROM S/A FUND	-	-	-	0%	-	-
R 301-49223 TRANSF FROM IMPACT FEES	-	-	-	0%	-	-
R 301-49240 TRANSF FROM CAP IMPROV	-	-	-	0%	-	-
R 301-49270 OTHER FUNDING	-	15,152	-	0%	-	-
Total Revenues	\$ 1,120,648	\$ 1,224,184	\$ 911,734	74%	\$ 1,211,528	\$ 1,352,496

Expenses

E 301-58000-305 EXPENSES - OTHER	\$ 1,400	\$ 1,050	\$ 1,400	0%	\$ 1,400	\$ 1,400
E 301-58000-610 PRINCIPAL PAYMENTS	780,000	840,000	275,000	33%	840,000	915,000
E 301-58000-615 DEBT SERVICE - INT	394,550	383,134	193,864	51%	383,134	436,096
E 301-57000-619 DEBT ISSUANCE COSTS	-	-	-	#DIV/0!	-	-
E 301-58000-612 PAYMENT TO ESCROW	-	-	-	#DIV/0!	-	-
E 301-58000-617 WRS DEBT LIABILITY	-	-	-	0%	-	-
Total Expenses	\$ 1,175,950	\$ 1,224,184	\$ 470,264	38%	\$ 1,224,534	\$ 1,352,496

Debt Service Fund	\$ (55,302)	\$ -	\$ 441,470	\$ (13,006)	\$ 0
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2017 Highlight: The Village's bond rating is still Aa2. A borrowing will be completed for the 2018 - 2019 Capital Projects

2018 Spotlight: Continued implementation of our capital improvement plan and future planning to meet the needs of our facilities study.

The Village's debt limitation equals 5% of our equalized value.

2017 Equalized Value	1,288,968,100
5%	64,448,405
Less Outstanding Debt	(16,259,269)
Margin of Indebtedness	48,189,136

Total Debt	1/1/2017	13,184,123
Additions	2017	6,120,000
Prin Payments	2017	(3,044,854)
Est Debt	12/31/2017	16,259,269

Debt Service Fund	1/1/2017	1/1/2018
Beginning Balance	160,899	147,893
Projected Revenues	1,211,528	1,352,496
Projected Expenses	1,224,534	1,352,496
Est Year End Fund Bal	147,893	147,893

Total Debt	1/1/2018	16,259,269
Additions	2018	3,000,000
Prin Payments	2018	(919,854)
Est Debt	12/31/2018	18,339,415

Village of Hartland
General Obligation Debt

		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
2008 GO Refunding Bonds (partially refunded in 2012)																				
Amt Issued: \$3,350,000 (\$2.7 mil Village, \$650k Wtr)																				
Principal	P	100,000																		
1st Half Interest	I1	937																		
2nd Half Interest	I2	937																		
		101,875																		
2009 GO Refunding Bonds (Library & Cap Prog)																				
Amt Issued: \$3,125,000																				
Principal	P	75,000	150,000																	
1st Half Interest	I1	46,128	2,438																	
2nd Half Interest	I2	44,909																		
		166,038	152,438																	
2010 GO Refunding of 2002 GO Refunding Bonds (Library & Cap Prog)																				
Amt Issued: \$2,940,000																				
Principal	P	335,000																		
1st Half Interest	I1	3,350																		
2nd Half Interest	I2	3,350																		
		341,700																		
2012 GO Refunding and Corp Purpose Bonds																				
Amt Issued: \$3,080,000																				
Principal	P	155,000	340,000	290,000	335,000	295,000	300,000	270,000	245,000	245,000	110,000	110,000	105,000	95,000	135,000	135,000	150,000			
1st Half Interest	I1	37,017	35,467	32,067	29,167	24,142	19,717	16,717	14,017	11,567	9,117	8,017	6,917	5,867	4,870	3,385	1,782			
2nd Half Interest	I2	37,017	35,467	32,067	29,167	24,142	19,717	16,717	14,017	11,567	9,117	8,017	6,917	5,867	4,870	3,385	1,782			
		229,034	410,934	354,134	393,334	343,284	339,434	303,434	273,034	268,134	128,234	126,034	118,834	106,734	144,739	141,769	153,563			
2013 GO Corp Refunding Bonds (Refunded 2010 BAB)																				
Amt Issued: \$4,935,000																				
Principal	P	100,000	260,000	270,000	300,000	350,000	330,000	330,000	355,000	350,000	375,000	375,000	375,000	375,000	375,000					
1st Half Interest	I1	69,344	67,844	63,944	59,894	55,394	50,144	45,194	41,069	36,188	30,938	24,750	18,563	12,375	6,188					
2nd Half Interest	I2	67,844	63,944	59,894	55,394	50,144	45,194	41,069	36,188	30,938	24,750	18,563	12,375	6,188						
		237,188	391,788	393,838	415,288	455,538	425,338	416,263	432,256	417,125	430,688	418,313	405,938	393,563	381,188					
2014 GO Corp Purpose Bonds																				
Principal	P	4,854	4,854	4,854	4,854	4,854	4,853													
2015 GO Corp Purpose Bonds																				
Amt Issued: \$2,460,000																				
Principal	P	75,000	65,000	90,000	35,000	75,000	85,000	85,000	85,000	90,000	150,000	150,000	150,000	150,000	175,000	200,000	200,000	200,000	200,000	200,000
1st Half Interest	I1	36,150	35,025	34,050	32,700	32,175	31,050	29,775	28,500	27,225	25,875	24,000	22,125	19,875	17,625	15,000	12,000	9,000	6,000	3,000
2nd Half Interest	I2	38,150	35,025	34,050	32,700	32,175	31,050	29,775	28,500	27,225	25,875	24,000	22,125	19,875	17,625	15,000	12,000	9,000	6,000	3,000
		147,300	135,050	158,100	100,400	139,350	147,100	144,550	142,000	144,450	201,750	198,000	194,250	189,750	210,250	230,000	224,000	218,000	212,000	206,000
2017 GO Note (Fire Truck Loan)																				
Amt Issued: \$700,000																				
Principal	P		70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000									

1st Half Interest	11	6,261	5,635	5,009	4,383	3,757	3,131	2,504	1,878	1,252	626
2nd Half Interest	12	<u>6,150</u>	<u>5,543</u>	<u>4,954</u>	<u>4,311</u>	<u>3,695</u>	<u>3,080</u>	<u>2,477</u>	<u>1,848</u>	<u>1,232</u>	<u>616</u>
		82,420	81,178	79,963	78,694	77,452	76,210	74,982	73,726	72,484	71,242

2017 GO Note and Refunding (2009)

Amt Issued: \$5,420,000

Principal	30,000	330,000	330,000	370,000	335,000	335,000	385,000	380,000	380,000	380,000	380,000	350,000	180,000	180,000	180,000	180,000	175,000	180,000
1st Half Interest	148,466	163,050	153,150	143,250	132,150	122,100	112,050	100,500	89,100	77,700	66,300	54,900	44,400	39,000	33,600	28,200	22,800	17,550
2nd Half Interest																		

OVERALL DEBT TOTALS

Principal	844,854	919,854	1,054,854	1,074,854	1,164,854	1,124,853	1,090,000	1,140,000	1,135,000	1,085,000	1,085,000	1,010,000	970,000	865,000	515,000	530,000	380,000	375,000	380,000
1st Half Interest	192,926	295,501	298,746	279,920	259,344	236,817	216,916	198,140	177,358	156,282	135,093	113,905	93,017	73,082	57,385	47,382	37,200	28,800	20,550
2nd Half Interest	<u>190,208</u>	<u>140,595</u>	<u>131,554</u>	<u>122,215</u>	<u>110,772</u>	<u>99,656</u>	<u>90,640</u>	<u>81,182</u>	<u>71,577</u>	<u>60,974</u>	<u>51,195</u>	<u>41,417</u>	<u>31,930</u>	<u>22,495</u>	<u>18,385</u>	<u>13,782</u>	<u>9,000</u>	<u>6,000</u>	<u>3,000</u>
Less:	1,227,988	1,355,950	1,485,154	1,476,989	1,534,970	1,461,327	1,397,557	1,419,322	1,383,935	1,302,256	1,271,289	1,165,322	1,094,947	960,577	590,769	591,163	426,200	409,800	403,550
Use of Library Impact Fees	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer from GF Undesignated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Use of Special Assessments	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Use of Debt Premium	(16,102)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paid out of Capital Projects Fund	(4,854)	(4,854)	(4,854)	(4,854)	(4,854)	(4,853)	-	-	-	-	-	-	-	-	-	-	-	-	-
Use of Debt Serv Fund Bal.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tax Levy Actual	1,207,032	1,351,096																	
TAX LEVY NEEDED	1,207,032	1,351,096	1,480,300	1,472,135	1,530,116	1,458,474	1,397,557	1,419,322	1,383,935	1,302,256	1,271,289	1,165,322	1,094,947	960,577	590,769	591,163	426,200	409,800	403,550
Increase in Tax Levy Needed	89,354	144,064	129,204	-	57,981	-	-	21,765	-	-	-	-	-	-	-	394	-	-	-
Debt Service Fund Balance	144,797	144,797	144,797	144,797	144,797	144,797	144,797	144,797	144,797	144,797	144,797	144,797	144,797	144,797	144,797	144,797	144,797	144,797	144,797
160,899																			

VILLAGE OF HARTLAND
General Long-Term Obligations Account Group
SUMMARY OF GENERAL OBLIGATION BONDS AND NOTES PAYABLE
Est Year ended December 31, 2017

Issue	Date of issue	Interest rate	Principal payable	Interest payable	Original amount	Balance Outstanding Dec. 31, 2016	Additions	Payments	Balance Outstanding Dec. 31, 2017	Interest paid	Principal due 2018	
General Obligation Capital Improvements	03/01/06	4.0 Avg	2/1/07-24	2/1 & 8/1	2,700,000	100,000	-	100,000	-	1,875	-	
General Obligation Refunding Bonds	02/03/09	2.0 - 4.125	2/1/10-29	2/1 & 8/1	3,125,000	2,425,000	-	2,275,000	150,000	91,038	150,000	
General Obligation Refunding Bonds	12/01/10	0.8 - 2.0	12/1/11-17	6/1 & 12/1	1,840,000	335,000	-	335,000	-	6,700	-	
General Obligation Corporate Purpose and Refunding bonds	12/01/12	0.6 - 3.1	10/1/13-32	4/1 & 10/1	3,780,000	3,315,000	-	155,000	3,160,000	74,034	340,000	
General Obligation (Taxable) Corporate Purpose Bonds	12/05/13	2.5-3.3	6/1/14-30	6/1 & 12/1	4,935,000	4,520,000	-	100,000	4,420,000	137,188	260,000	
General Obligation Corporate Purpose Bonds	11/10/14	0.00	2/15/15-22		38,831	29,123	-	4,854	24,269	-	4,854	
General Obligation Corporate Purpose Bonds	11/03/15	3.00	10/01/17-35	4/1 & 10/1	2,460,000	2,460,000	-	75,000	2,385,000	72,300	65,000	
General Obligation Corporate Purpose Notes	08/01/17	1.75	8/1/18-27	2/1 & 8/1	700,000	-	700,000	-	700,000	-	70,000	
General Obligation Corporate Purpose and Refunding bonds	12/05/17	3.00	12/1/18-36	6/1 & 12/1	5,420,000	-	5,420,000	-	5,420,000	-	30,000	
Total Debt Service Fund general obligation bonds and notes payable						<u>13,184,123</u>	<u>6,120,000</u>	<u>3,044,854</u>	<u>16,259,269</u>	<u>383,134</u>	<u>919,854</u>	
The numbers below are Water and Sewer Utility General Obligation Bonds and are for informational purposes only.												
General Obligation Corporate Purpose and Refunding bonds	12/01/12	0.6 - 3.1	10/1/13-32	4/1 & 10/1	2,215,000	1,855,000	-	95,000	1,760,000	40,621	130,000	As Shown on Tab 19-10
General Obligation Corporate Purpose Bonds	11/03/15	3.00	10/01/17-35	4/1 & 10/1	515,000	<u>515,000</u>	-	<u>60,000</u>	<u>455,000</u>	<u>15,450</u>	<u>55,000</u>	As Shown on Tab 19-10
Total Water Utility general obligation bonds and notes payable						<u>2,370,000</u>	<u>0</u>	<u>155,000</u>	<u>2,215,000</u>	<u>56,071</u>	<u>185,000</u>	
General Obligation Corporate Purpose and Refunding bonds	12/01/12	0.6 - 3.1	10/1/13-32	4/1 & 10/1	85,000	<u>65,000</u>	-	<u>5,000</u>	<u>60,000</u>	<u>1,405</u>	<u>5,000</u>	As Shown on Tab 20-7
Total Sewer Utility general obligation bonds and notes payable						<u>65,000</u>	<u>0</u>	<u>5,000</u>	<u>60,000</u>	<u>1,405</u>	<u>5,000</u>	
TOTAL GENERAL OBLIGATION DEBT OF THE VILLAGE OF HARTLAND						<u>15,619,123</u>	<u>6,120,000</u>	<u>3,204,854</u>	<u>18,534,269</u>	<u>440,610</u>	<u>1,109,854</u>	

VILLAGE OF HARTLAND - CAPITAL IMPROVEMENTS BUDGET 2018

Fund 401: Capital Improvements

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Estimate	2018 Adopted
Fund Balance	3,773,816	2,317,948	4,083,200	2,773,557	1,586,503	2,795,957
	% Change	-38.58%	76.16%	-32.07%	-42.80%	76.23%

Revenues

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted
401-41110 TAXES	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -
401-43200 FEDERAL GRANTS	-	-	-	0.00%	-	-
401-43510 STATE GRANTS	-	-	-	0.00%	-	-
401-48000 MISC REVENUE	-	-	18,000	#DIV/0!	-	-
401-48010 DONATIONS	-	-	-	0.00%	-	-
401-48100 INTEREST ON INVEST	19,549	16,000	10,093	63.08%	16,000	16,000
401-48500 LIBRARY IMPACT FEES	-	-	-	#DIV/0!	-	-
401-49110 BRRWNG PROCEEDS	-	-	-	0.00%	-	3,333,308
401-49120 PREMIUM ON LT DEBT	-	-	-	0.00%	-	-
401-49210 GEN FUND TRANSFER	-	-	-	0.00%	-	-
401-49220 TRANS SEWER UTIL	-	-	-	#DIV/0!	-	-
401-49221 TRANS FROM TIF	-	-	-	0.00%	-	-
401-49260 TRANS WATER UTIL	-	-	-	#DIV/0!	-	-
401-49270 OTHER FUNDING	-	1,435,054	-	0.00%	-	-
Total Capital Imprv Revenues	\$ 19,549	\$ 1,451,054	\$ 28,093	1.94%	\$ 16,000	\$ 3,349,308

Expenses

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted
BUILDING IMPROVEMENTS	\$ 66,486	\$ 256,000		0.00%	\$ 54,500	\$ 108,000
STREET IMPROVEMENTS	904,055	967,600	29,690	3.07%	794,800	1,599,700
STORM SEWER IMPRV	193,576	104,600	7,794	7.45%	201,900	194,100
SIDEWALK/CURB/GUTTER IMPR	90,956	60,000	6,141	0.00%	60,000	20,000
STREET LIGHTING	-	-	-	0.00%	-	-
PARK IMPROVEMENTS	27,539	58,000	-	0.00%	87,000	213,200
TRANSFER TO BID DISTRICT	9,580	-	-	0.00%	-	-
TRANSFER TO DEVELOPER FUND	32,146	-	-	0.00%	-	-
TRANSFER TO TIF FUND	-	-	-	0.00%	-	-
WATER UTILITY IMPROVEMENTS	-	-	-	#DIV/0!	-	-
SEWER UTILITY IMPROVEMENTS	-	-	-	#DIV/0!	-	-
CAPITALIZED INTEREST	-	-	-	0.00%	-	-
DEBT SERVICE-PRIN REDEMPT	4,854	4,854	4,854	0.00%	4,854	4,854

VILLAGE OF HARTLAND - CAPITAL IMPROVEMENTS BUDGET 2018

Fund 401: Capital Improvements

Expenses Continued

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted
LAND PURCHASE	-	-	-	0.00%	-	-
DEBT ISSUANCE COSTS	-	-	-	0.00%	-	-
UNBUDGETED	-	-	-	0.00%	-	-
Total Capital Project Expenses	\$ 1,329,192	\$ 1,451,054	\$ 48,479	3.34%	\$ 1,203,054	\$ 2,139,854

Budget Analysis: The Village Board will be doing a borrowing in 2017. The borrowing will be for 2018 and 2019 capital expenditures

The following pages list the detailed 6 year capital improvement plan.

Est Begin Balance	2017	2018
Capital Improve	1,470,083	\$ 283,029
Reservations		
Cottonwood Brdwlk	149,031	149,031
Library Develop	50,843	50,843
Comm Ctr Develop	50,000	50,000
Develop/Redevelop	926,697	926,697
Future Land Purch	70,720	70,720
Fees in Lieu Parks	56,183	56,183
Total	2,773,557	1,586,503

Available for Capital Improvements	1/1/2017	1/1/2018
Beginning Balance	\$ 1,470,083	\$ 283,029
Projected Revenues	16,000	3,349,308
Projected Expenses	1,203,054	2,139,854
Projected Debt Payment	-	4,854
Est Year End Balance	\$ 283,029	\$ 1,487,629

VILLAGE OF HARTLAND
CAPITAL IMPROVEMENTS PLAN 2018-2023

PROJECT NAME	2017 PASER	ANTICIPATED PASER PRIOR TO REPAVING	PREVIOUS YEAR PAVED	AGE AT REHABILITATION	2018	2019	2020	2021	2022	2023
STREET IMPROVEMENTS										
BLUE SPRUCE CIRCLE	5	5	1997	21	\$ 180,000					
BRISTLECONE DRIVE	5	5	1996	22	\$ 515,000					
CYPRESS COURT	5	5	1997	21	\$ 50,000					
JUNIPER WAY	5	5	1996	22	\$ 245,000					
ARLENE DRIVE ENTRANCE	5	5	1996	22	\$ 50,000					
GREYSTONE BOULEVARD (WHOLE ROAD EXCEPT SOUTHBOU	5	5	2005	13	\$ 150,000					
CARDINAL PATCHING (STH 83 - INDUSTRIAL & COTTONWOOD INTERSECTION)					\$ 87,000					
LINDENWOOD DRIVE (MAPLE-IMPERIAL)	6/5	5	1995	24		\$ 115,000				
MANCHESTER LANE (LINDENWOOD - DUNDEE)	6	5	1993	26		\$ 115,000				
S. IMPERIAL DRIVE (WOODBIDGE - LINDENWOOD)	6	5.5	1995	24		\$ 215,000				
NORMANDY CIRCLE	5	5	1994	25		\$ 100,000				
IMPERIAL DRIVE (WINSTON WAY TO VILLAGE LIMIT)	5	5	1997	22		\$ 12,000				
E. IMPERIAL DRIVE (PRINCETON - COVENTRY)	6	5	1997	22		\$ 135,000				
COTTONWOOD AVENUE (BRIDGE - CARDINAL LANE)	7	6	1993	26		\$ 40,000				
COTTONWOOD AVENUE (BRIDGE - SOUTH 800 FT)	6	5	1999	20		\$ 115,000				
COTTONWOOD AVENUE (800 FT SOUTH OF BRIDGE - LINDENW	7	6	1999	20		\$ 170,000				
INDUSTRIAL DRIVE (S. INDUSTRIAL - COTTONWOOD)	6/5	5	1994	26			\$ 375,000			
SURREY LANE	7	5	2010	10			\$ 130,000			
CHESHAM COURT	7	5	2010	10			\$ 45,000			
CAMERON CIRCLE	7	5	2010	10			\$ 90,000			
WOODLANDS COURT	6	5	2000	20			\$ 175,000			
TENNY AVENUE (WOODLANDS - HIGHLAND)	6	5	2000	20			\$ 125,000			
TERRACE LANE	6	5	1994	26			\$ 63,000			
RIVER RESERVE DRIVE (LINDENWOOD - NORTH TERMINI)	6	5	2002	18			\$ 130,000			
TREE RIDGE COURT	6	5	2002	18			\$ 42,000			
SUNNYSLOPE DRIVE (RAE - MERTON)	7		1999	22				\$ 175,000		
NORTH AVENUE (CAPITOL - STH 16)	7/6	6/5	1998	23				\$ 190,000		
E. CAPITOL DRIVE (NORTH +INTERSECTION - MAPLE)	7	6	2004	17				\$ 170,000		
PALMER DRIVE (VETTESON - HILL)	6	5	1998	23				\$ 195,000		
KESTREL WAY	6	5	2005	16				\$ 270,000		
RIVER RESERVE DRIVE (CTH KE - SOUTH TERMINI)	6	5	2005	16				\$ 135,000		
GRANARY CIRCLE	6/7	5	1997	25					\$ 300,000	
HARVEST WAY	6	5	1997	25					\$ 70,000	
MARKET LANE	7	5	1995	27					\$ 70,000	
WOODS DRIVE (RIVER RESERVE - TERMINI)	6	5	2002	20					\$ 155,000	
TRAILS EDGE COURT	6	5	2002	20					\$ 75,000	
RIVER RESERVE DRIVE (CTH KE - LINDENWOOD)	7/6	6/5	2002	20					\$ 182,000	
OTHER (FOUR WINDS/MARY HILL)	6	5	2005	17					\$ 175,000	
RIVER RESERVE DRIVE (LONGMEADOW - LINDENWOOD)	7/6	6/5	2002	21						\$ 210,000
WOODS DRIVE (LONGMEADOW - RIVER RESERVE)	6	5	2002	21						\$ 110,000
LONG MEADOW DRIVE	7	6	2002	21						\$ 145,000
OTHER (FOUR WINDS/MARY HILL)	6	5	2005	18						\$ 600,000
CRACK SEALING					\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000
PATCHING/POTHOLE					\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
SUBTOTAL STREET IMPROVEMENTS					\$ 1,397,000	\$ 1,137,000	\$ 1,295,000	\$ 1,255,000	\$ 1,147,000	\$ 1,185,000

	2018	2019	2020	2021	2022	2023
STORM SEWER IMPROVEMENTS						
MISC. STORM SEWER REPAIR	\$ 55,000	\$ 55,000	\$ 57,500	\$ 57,500	\$ 60,000	\$ 60,000
STORM SEWER CB REPAIR	\$ 50,000	\$ 50,000	\$ 52,500	\$ 52,500	\$ 55,000	\$ 55,000
222/224 WILLOW COURT DRAINAGE IMPROVEMENTS - OPTION 3	\$ 28,000					
258 BIRCH COURT DRAINAGE IMPROVEMENTS	\$ 33,600					
MS4 PERMIT IMPROVEMENTS BELOW						
NIXON POND STUDY/DNR ENGAGEMENT RE: MS4 CREDIT FOR POND TSS REDUCTION	\$ 7,500					
NIXON POND MODS DESIGN STUDY/CONSTRUCTION		\$ 100,000				
NIXON POND DREDGING		\$ 160,000				
E. INDUSTRIAL DRIVE/PROGRESS DRIVE BIORETENTION/STORM (30% + GRANT APP. DESIGN/BID; CONST)	\$ 20,000		\$ 195,000			
ST. CHARLES REGIONAL INFIL POND IMPROVEMENT			\$ 15,000	\$ 60,000		
HARTRIDGE REGIONAL INFIL POND (30% + GRANT APP. DESIGN/BID; CONST)			\$ 15,000		\$ 160,000	
HARTBROOK PARK BIORETENTION SWALE (30% + GRANT APP. BID/DESIGN; CONST)					\$ 15,000	
SUBTOTAL STORM SEWER REPAIR	\$ 194,100	\$ 365,000	\$ 335,000	\$ 170,000	\$ 290,000	\$ 115,000
SIDEWALK & CURB AND GUTTER IMPROVEMENTS						
DOWNTOWN SIDEWALK REPAIR & STAMPED CONCRETE	\$ 20,000					
MISC SIDEWALK & CURB REPAIR VILLAGE WIDE					\$ 75,000	
SUBTOTAL SIDEWALK/C&G IMPROVEMENTS	\$ 20,000	\$ -	\$ -	\$ -	\$ 75,000	\$ -
PARK IMPROVEMENTS						
REPLACE PED BRIDGE - NIXON PARK SOUTH	\$ 30,000					
REPLACE PED BRIDGE - BARK RIVER PARK	\$ 38,000					
REPLACE PED BRIDGE - NORTH AVENUE PARKING LOT			\$ 30,000			
CENTENNIAL PICNIC SHELTER		\$ 60,000				
REPLACEMENT OF TWO DOORS AT BARK RIVER PARK CANTEEN	\$ 9,200					
NIXON PARK BALL FIELD RECONSTRUCTION	\$ 36,000					
REPAIR TENNIS COURTS AT NIXON AND PENBROOK PARKS	\$ 36,000					
REPLACEMENT OF PLAYGROUND WOOD CHIPS AND WEED BARRIER	\$ 39,000					
ASPHALT REPAIR AT BARK RIVER PARK	\$ 8,000					
CORP STUDY UPDATE	\$ 17,000					
PENBROOK - BATHROOM FACILITY/DRINKING FOUNTAIN				\$ 250,000		
SUBTOTAL PARK IMPROVEMENTS	\$ 213,200	\$ 60,000	\$ 30,000	\$ 250,000	\$ -	\$ -
OTHER IMPROVEMENTS						
Police Department						
NOTHING NOTED	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal Police Department	\$ -					
Municipal Building/Cemetery						
CEMETERY DRIVEWAY REPLACEMENT	\$ 39,700					
DOWNTOWN TREE GRATES	\$ 13,000	\$ 14,000	\$ 15,000			
DPW GARAGE FIRE & BURGLAR SYSTEM	\$ 20,000					
MUNI BUILDING, DPW GARAGE AND WATER FACILITIES LOCK SYSTEM	\$ 40,000					
DPW GARAGE FURNACE & EXHAUST SYSTEM	\$ 18,000					
DOWNTOWN PARKING LOT PROJECTS	\$ 150,000		\$ 550,000			
Subtotal Municipal Building	\$ 280,700	\$ 14,000	\$ 565,000	\$ -	\$ -	\$ -
Fire Department						
PARKING LOT REPAIR		\$ 6,500				
REPLACEMENT OF TRUNKED RADIO SYSTEM AND HAND HELD UPGRADES			\$ 30,000			
Subtotal Fire Department	\$ -	\$ 6,500	\$ 30,000	\$ -	\$ -	\$ -
Recreation Department						
VILLAGE HALL COMMUNITY CENTER STUDY	\$ -	\$ -	\$ -			
VILLAGE HALL COMMUNITY CENTER UPGRADE	\$ -	\$ -	\$ -			
Subtotal Recreation Department	\$ -					
Library						
NEW ROOF AND ROOF REPAIRS	\$ -	\$ -	\$ 65,000			
Subtotal Library	\$ -	\$ -	\$ 65,000	\$ -	\$ -	\$ -
Miscellaneous Projects						
Impact Fee Study	\$ 30,000					
Trunk Radio Consolidated Waukesha County Dispatch	\$ 4,854	\$ 4,854	\$ 4,854	\$ 4,854	\$ 4,854	
Subtotal Miscellaneous Projects	\$ 34,854	\$ 4,854	\$ 4,854	\$ 4,854	\$ 4,854	\$ -

WATER UTILITY IMPROVEMENTS		2018	2019	2020	2021	2022	2023
FIRE HOUSE WATER MAIN REPLACEMENT			\$ 150,000				
SUNNYSLOPE DRIVE (RAE TO MERTON 8" RELAY 2,200 FT)		\$ 25,500	\$ 25,500	\$ 660,000			
BRISTLECONE VALVE REPLACEMENT		\$ 145,000					
BRISTLECONE HYDRANT REPLACEMENT		\$ 260,000					
METER REPLACEMENT		\$ 100,000					
HYDRANT REPLACEMENT - VILLAGE WIDE		\$ 55,000	\$ 55,000	\$ 57,500	\$ 57,500	\$ 60,000	\$ 60,000
FUTURE WELL #7 TRANSMISSION MAIN		\$ 400,000					
TOWER PAINTING MAINTENANCE CONTRACT		\$ 116,629	\$ 116,629	\$ 116,629	\$ 116,629	\$ 116,629	\$ 116,629
TOTAL WATER UTILITY IMPROVEMENTS		\$ 702,129	\$ 747,129	\$ 834,129	\$ 174,129	\$ 176,629	\$ 176,629
SEWER UTILITY IMPROVEMENTS							
MISC. SEWER & REPAIRS							
LISBON AVENUE 4-INCH FORCEMAIN LINING		\$ 60,000	\$ 60,000	\$ 62,500	\$ 62,500	\$ 65,000	\$ 65,000
ARLENE SANITARY LS REHAB/CAPACITY IMPROVEMENTS		\$ 232,000					
SUNNYSLOPE DRIVE RAE TO MERTON 8" RELAY TO 12"		\$ 32,000	\$ 32,000	\$ 825,000			
CRYSTAL AVE PUMPING STATION GENERATOR & BLDG		\$ 150,000	\$ -				
CARDINAL LANE PUMP STATION (1) - dependent on flows (Improvement "C")			\$ -	\$ 1,325,000			
TOTAL SEWER UTILITY IMPROVEMENTS		\$ 474,000	\$ 272,000	\$ 2,212,500	\$ 62,500	\$ 65,000	\$ 65,000
TOTAL OF ALL IMPROVEMENTS		\$ 3,315,983	\$ 2,606,483	\$ 5,371,483	\$ 1,916,483	\$ 1,758,483	\$ 1,541,629
TOTAL GENERAL FUND		\$ 2,139,854	\$ 1,587,354	\$ 2,324,854	\$ 1,679,854	\$ 1,516,854	\$ 1,300,000
TOTAL WATER UTILITY		\$ 702,129	\$ 747,129	\$ 834,129	\$ 174,129	\$ 176,629	\$ 176,629
TOTAL SEWER UTILITY		\$ 474,000	\$ 272,000	\$ 2,212,500	\$ 62,500	\$ 65,000	\$ 65,000
TOTAL BUDGET		\$ 3,315,983	\$ 2,606,483	\$ 5,371,483	\$ 1,916,483	\$ 1,758,483	\$ 1,541,629
REVENUE OFFSETS							
OPERATING FUNDED WATER FUNDED PROJECTS		(702,129)	(747,129)	(834,129)	(174,129)	(176,629)	(176,629)
OPERATING FUNDED SEWER FUNDED PROJECTS		(474,000)	(272,000)	(2,212,500)	(62,500)	(65,000)	(65,000)
PARK IMPACT FEES			(60,000)	-			
STORM SEWER PROJECTS FUNDED BY RESERVES		(7,500)					
PARK IMPROVEMENT PROJECTS FUNDED BY RESERVES		(145,200)					
MUNICIPAL BUILDING/CEMETERY PROJECTS FUNDED BY RESERVES		(130,700)	(14,000)				
FIRE DEPARTMENT PROJECTS FUNDED BY RESERVES			(6,500)				
MISCELLANEOUS PROJECTS FUNDED BY RESERVES		(30,000)					
MS4 PERMIT IMPROVEMENT GRANTS (POSSIBLY 1/2 OUR SPEND)							
ADDITIONAL GOVERNMENTAL AND UTILITY FUNDING NEEDED		\$ 3,333,308	\$ 4,004,708	\$ 2,816,854			

Fund 402: Corporate Reserve Fund

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Budget	2018 Adopted
Expenses	791,458	149,695	119,290	541,385	311,195	364,900
	% Change	-81.09%	79.69%	453.84%	57.48%	117.26%

Revenues

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted
R 402-48010 DONATIONS	\$ -	\$ -	\$ 3,561	#DIV/0!	\$ 3,561	\$ -
R 402-48100 INTEREST ON INVEST	8,166	6,000	5,133	86%	10,266	8,500
R 402-48130 GEN ADM PAYBACKS	8,125	14,425	14,425	100%	14,425	9,725
R 402-48140 POLICE DEPT PAYBACKS	50,500	51,700	51,700	100%	51,700	59,650
R 402-48150 FIRE/AMB PAYBACKS	98,500	98,500	98,500	100%	98,500	130,200
R 402-48160 PUBLIC WORKS PAYBACKS	112,000	112,000	112,000	100%	112,000	137,315
R 402-48170 PARKS PAYBACKS	16,100	16,100	16,100	100%	16,100	19,550
R 402-48175 LIBRARY PAYBACKS	5,000	5,000	5,000	0%	5,000	5,000
R 402-48180 WATER UTIL PAYBACKS	-	-	-	0%	-	-
R 402-48190 SEWER UTIL PAYBACKS	-	-	-	#DIV/0!	-	-
R 402-48300 SALE OF VILLAGE PROP	30,875	10,000	10,452	0%	10,000	8,000
R 402-49210 TRANSFER FROM GEN FUND	-	275,000	275,000	0%	275,000	150,000
Total Corp Reserve Revenues	\$ 329,266	\$ 588,725	\$ 591,871	101%	\$ 596,552	\$ 527,940

SEE NOTE

Expenses

Account Description	2016 Actual	2017 Budget	Thru 6/30/17	% Used	Full Yr Est	2018 Adopted
E 402-59900-810 ADM EXPENSE	\$ 60,163	\$ 18,995	\$ 5,252	100%	\$ 18,995	\$ 6,400
E 402-59900-820 POLICE DEPT EXP	163,860	67,000	67,035	100%	67,000	79,500
E 402-59900-830 FIRE/AMB EXP	111,167	-	-	0%	-	246,000
E 402-59900-840 PUBLIC WORKS EXP	190,968	211,200	202,282	96%	211,200	33,000
E 402-59900-850 PARKS EXP	15,227	14,000	13,500	0%	14,000	-
E 402-59900-855 LIBRARY EXP	-	-	-	0%	-	-
E 402-59900-860 WATER UTIL EXP	-	-	-	0%	-	-
E 402-59900-870 SEWER UTIL EXP	-	-	-	0%	-	-
Total Corporate Reserve Expenses	\$ 541,385	\$ 311,195	\$ 288,069	93%	\$ 311,195	\$ 364,900

CORP RESERVE FUND \$ (212,119) \$ 277,530 \$ 303,802 \$ 285,357 \$ 163,040

NOTE: This is a transfer of 2016 excess fund balance from the general fund to help offset future capital equipment purchases

**Budget
Analysis:**

The Village Board will continue to monitor the Fund Balance in the Corporate Reserve Fund to ensure the continuation of the replacement of equipment and vehicles within each vehicles life span. When deemed necessary staff will seek board approval to make any transfers.

**2018 Budgeted
Purchases:**

We are budgeting to replace two squads for the Police Dept and purchase of ballistic shields for squad cars. Public Works will be replacing a pickup truck. The Fire Department will be purchasing an ambulance.

<i>Corporate Reserve Fund</i>	<i>1/1/2017</i>	<i>1/1/2018</i>
Beginning Balance	\$ 1,379,400	\$ 1,664,757
Projected Revenues	596,552	527,940
Projected Expenses	311,195	364,900
Est Year End Balance	\$ 1,664,757	\$ 1,827,797

2018 Corporate Reserve Purchases

Law Enforcement Corporate Reserve Purchases

Item	Add	Repl	Amt	Unit Cost	Total
1) REPLACING SQUAD 2*		X	1	33,500	\$ 33,500
2) REPLACING SQUAD 4*		X	1	33,500	33,500
3) BALLISTIC SHIELDS FOR SQUADS	X		5	2,500	12,500
TOTAL LAW ENFORCEMENT CORP RESERVE PURCHASES					\$ 79,500

Fire Department Corporate Reserve Purchases

Item	Add	Repl	Amt	Unit Cost	Total
1) AMBULANCE		X	1	246,000	\$ 246,000
TOTAL FIRE DEPARTMENT CORP RESERVE PURCHASES					\$ 246,000

Public Works Corporate Reserve Purchases

Item	Add	Repl	Amt	Unit Cost	Total
1) PICKUP TRUCK		X	1	33,000	\$ 33,000
TOTAL PUBLIC WORKS CORP RESERVE PURCHASES					\$ 33,000

Parks Corporate Reserve Purchases

Item	Add	Repl	Amt	Unit Cost	Total
NO PURCHASES ANTICIPATED IN 2018					\$ -
TOTAL PARKS CORPORATE RESERVE PURCHASES					\$ -

General Administration Corporate Reserve Purchases

Item	Add	Repl	Amt	Unit Cost	Total
NO PURCHASES ANTICIPATED IN 2018					\$ -
TOTAL GENERAL ADMINISTRATION CORP RESERVE PURCHASES					\$ -

Recreation Corporate Reserve Purchases

Item	Add	Repl	Amt	Unit Cost	Total
NO PURCHASES ANTICIPATED IN 2018					\$ -
TOTAL RECREATION CORP RESERVE PURCHASES					\$ -

Library Corporate Reserve Purchases

Item	Add	Repl	Amt	Unit Cost	Total
NO PURCHASES ANTICIPATED IN 2018					\$ -
TOTAL LIBRARY CORP RESERVE PURCHASES					\$ -

Cable TV Corporate Reserve Purchases

Item	Add	Repl	Amt	Unit Cost	Total
1) PAN/TILT/ZOOM CAMERA	X		1	2,800	\$ 2,800
2) PTZ CAMERA REMOTE SYSTEM	X		1	1,600	\$ 1,600
3) LED LIGHTING FOR BOARD ROOM	X		4	500	\$ 2,000
TOTAL CABLE TV CORP RESERVE PURCHASES					\$ 6,400

Total Corporate Reserve Purchases **\$ 364,900**

*Anticipate sale of used squad cars

(8,000)

CORPORATE RESERVE PROJECTIONS

		2017	2018	2019	2020	2021	2022	2023
CORPORATE RESERVE PURCHASES	ADM	5,000	-	-	12,000	-	28,000	-
	RECREATION	-	-	-	-	-	-	-
	LIBRARY	-	-	-	-	-	-	-
	CABLE TV	13,995	6,400	-	-	-	-	-
	DPW	211,200	33,000	558,000	613,000	304,000	243,000	245,000
	PARKS	14,000	-	85,000	30,000	-	-	-
	FIRE/AMBO	323,000	246,000	800,000	-	-	-	250,000
	POLICE	67,000	79,500	56,000	64,000	56,000	56,000	-
			634,195	364,900	1,499,000	719,000	360,000	327,000
CORPORATE RESERVE PAYBACKS	ADM	7,625	4,725	4,425	3,125	3,125	-	-
	RECREATION	6,800	5,000	5,000	-	-	-	-
	LIBRARY	5,000	5,000	5,000	5,000	-	-	-
	CABLE TV	-	-	-	-	-	-	-
	DPW	112,000	137,315	144,765	178,405	189,745	197,745	213,045
	PARKS	16,100	19,550	21,900	21,875	21,675	15,750	11,750
	FIRE	67,000	98,700	116,200	116,200	98,200	64,200	64,200
	AMBO	31,500	31,500	42,000	42,000	42,000	42,000	42,000
	POLICE	51,700	59,650	55,650	56,650	57,150	56,150	55,650
	TOTALS	297,725	361,440	394,940	423,255	411,895	375,845	386,645
CORPORATE RESERVE EST BEGIN BAL	1,379,400	1,055,042	1,062,115	(36,844)	(334,437)	(285,626)	(239,393)	
ESTIMATED PURCHASES EXPENSES	(634,195)	(364,900)	(1,499,000)	(719,000)	(360,000)	(327,000)	(495,000)	
ESTIMATED PAYBACKS REVENUES	297,725	361,440	394,940	423,255	411,895	375,845	386,645	
	1,042,930	1,051,582	(41,945)	(332,589)	(282,542)	(236,781)	(347,748)	
	AVG BALANCE	1,211,165	1,053,312	510,085	(184,717)	(308,489)	(261,204)	(293,571)
	1% INT ON AVG BAL	12,112	10,533	5,101	(1,847)	(3,085)	(2,612)	(2,936)
	END BALANCE	1,055,042	1,062,115	(36,844)	(334,437)	(285,626)	(239,393)	(350,684)
		2017	2018	2019	2020	2021	2022	2023

CORPORATE RESERVE PAYBACK SCHEDULE

PAYBACK SUMMARY	2017	2018	2019	2020	2021	2022	2023
ADMINISTRATION	7,625	4,725	4,425	3,125	3,125	0	0
RECREATION	6,800	5,000	5,000	-	-	-	-
CABLE TV	-	-	-	-	-	-	-
DPW	112,000	137,315	144,765	178,405	189,745	197,745	213,045
PARKS	16,100	19,550	21,900	21,875	21,675	15,750	11,750
FIRE	67,000	98,700	116,200	116,200	98,200	64,200	64,200
AMBO	31,500	31,500	42,000	42,000	42,000	42,000	42,000
POLICE	51,700	59,650	55,650	56,650	57,150	56,150	55,650
LIBRARY	5,000	5,000	5,000	5,000	-	-	-
TOTAL	\$ 297,725	\$ 361,440	\$ 394,940	\$ 423,255	\$ 411,895	\$ 375,845	\$ 386,645

CORPORATE RESERVE PAYBACK SCHEDULE

VEHICLE/DESCRIPTION EQUIP #	YEAR PURCH	REPL YRS	YR TO REPL	EST/ACT PURCH PRICE	2017	2018	2019	2020	2021	2022	2023	>2023
ADMINISTRATION												
ADMINISTRATORS VEH	2013	8	2021	25,000	3,125	3,125	3,125	3,125	3,125			-
GEN ADM ELEC FILING	2004			8,155	-	-	-					
VOTING MACHINES	2009	8	2017	6,400	1,700	-	-	-	-	-	-	-
SHARP COPIER	2013	7	2020	10,200	2,800	1,600	1,300	-				-
INFLATION ADJUSTMENT FACTOR												
SUBTOTAL GEN ADM					7,625	4,725	4,425	3,125	3,125	-	-	-
RECREATION												
RECREATION FURNITURE	2007	20	2027	4,293	-	-	-					
ACTIVE NET SOFTWARE	2008			3,750	-	-	-					
MOVIE EQUIPMENT	2016	5	2021	9,000	1,800	-	-	-				
DANCE STUDIO FLOOR - TTP	2016	3	2019	15,000	5,000	5,000	5,000					
INFLATION ADJUSTMENT FACTOR												
SUBTOTAL RECREATION					6,800	5,000	5,000	-				
LIBRARY												
SERVERS/COMPUTERS				20,000	5,000	5,000	5,000	5,000				-
MICROFILM MACHINE				10,000								
SUBTOTAL LIBRARY					5,000	5,000	5,000	5,000				
CABLE TV												
TRICASTER 40	2014	10	2024	5,500								
LEIGHTRONIX NEXUS	2015	10	2025	9,500								
SUBTOTAL CABLE TV					-	-	-					

CORPORATE RESERVE PAYBACK SCHEDULE

VEHICLE/DESCRIPTION EQUIP #	TYPE	YEAR PURCH	REPL YRS	YR TO REPL	EST/ACT PURCH PRICE	2017	2018	2019	2020	2021	2022	2023	>2023
POLICE DEPT													
VEHICLES													
SQUAD #1		2013	3	2016	20,000								
SQUAD #1		2016	3	2019	33,000	11,000	11,000						
SQUAD #1		2019	3	2022	28,000			9,000	9,000	10,000			
SQUAD #1		2022	3	2025	27,000						9,000	9,000	9,000
SQUAD #1		2025	3	2028	27,000								27,000
MARKED SQUAD #2		2015	3	2018	23,000	8,000							
MARKED SQUAD #2		2018	3	2021	36,500		11,000	11,000	11,000				
MARKED SQUAD #2		2021	3	2024	27,000					9,000	9,000	9,000	0
MARKED SQUAD #2		2024	3	2027	27,000								27,000
MARKED SQUAD #2		2027	3	2030	27,000								27,000
MARKED SQUAD #3		2016	3	2019	33,000	11,000	11,000						
MARKED SQUAD #3		2019	3	2022	28,000			9,000	10,000	9,000			
MARKED SQUAD #3		2022	3	2025	27,000						9,000	9,000	9,000
MARKED SQUAD #3		2025	3	2028	27,000								27,000
MARKED SQUAD #3		2028	3	2031	27,000								27,000
MARKED SQUAD #4		2012	3	2015	22,000								
MARKED SQUAD #4		2015	3	2018	23,000	8,000							
MARKED SQUAD #4		2018	3	2021	36,500		11,000	11,000	11,000				
MARKED SQUAD #4		2021	3	2024	27,000					9,000	9,000	9,000	0
MARKED SQUAD #4		2024	3	2027	27,000								27,000
EXPLORER SUV SQUAD #5		2013	8	2020	28,000	6,500							
EXPLORER SUV SQUAD #5		2020	8	2028	36,000		-	-	-				
UNMARKED SQUAD #6		2011	8	2019	25,000								
UNMARKED SQUAD #6		2020	8	2028	30,000					4,500	4,500	4,500	18,000
SQUAD #7 - MARKED PICKUP TRUCK		2014	10	2024	28,000	5,600	2,800	2,800	2,800	2,800	2,800	2,800	2,800
UNMARKED SQUAD #8		2017	9	2026	33,500		5,000	5,000	5,000	5,000	5,000	4,500	4,000
UNMARKED SQUAD #9		2017	8	2025	33,500		5,000	5,000	5,000	5,000	5,000	5,000	3,500
LaserFiche		2010											
Handgun Replacement		2016	10	2026	16,700	1,600	1,600	1,600	1,600	1,600	1,600	1,600	3,200
Ballistic Shields for Squads		2018	10	2028	12,500		1,250	1,250	1,250	1,250	1,250	1,250	5,000
Office & Squad Computers		2010			25,496								
ADJUSTMENT FACTOR													
POLICE TOTAL					821,696	51,700	59,650	55,650	56,650	57,150	56,150	55,650	216,500

CORPORATE RESERVE PAYBACK SCHEDULE

VEHICLE/DESCRIPTION EQUIP #	TYPE	YEAR PURCH	REPL YRS	YR TO REPL	ESTACT PURCH PRICE	2017	2018	2019	2020	2021	2022	2023	>2023	
DPW -PUBLIC WORKS														
VEHICLES														
18	PICKUP	2015	10	2025	27,000	2,700	2,700	2,700	2,700	2,700	2,700	2,700	2,700	
19	M2 106 Freightliner	2005	16	2021	243,000	5,000	5,000	5,000	5,000	-	15,200	15,200	121,600	
20	6 YD DUMP	2012	16	2028	160,000	10,050	10,050	10,050	10,050	10,050	10,050	10,050	50,200	
21	L PICK-UP	2016	12	2028	60,000	5,800	5,800	5,800	5,800	5,800	5,800	5,800	23,200	
22	L PICK-UP	2003	12	2018	35,000	-	3,000	3,000	3,000	3,000	3,000	3,000	18,000	
23	L PICK-UP	2017	17	2029	38,000	3,100	3,100	3,100	3,100	3,100	3,100	3,100	13,900	
24	2 YD DUMP	2000	13	2019	86,000	-	-	6,600	6,600	6,600	6,600	6,600	52,800	
25	6 YARD DUMP	2002	16	2021	241,000	6,250	6,250	-	-	15,000	15,000	15,000	120,000	
26	6 YD DUMP	2007	16	2023	245,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	122,400	
27	6 YD DUMP	2003	16	2020	239,000	5,000	5,000	-	15,000	15,000	15,000	15,000	120,000	
28	6 YD DUMP	2013	16	2030	166,000	10,375	10,375	10,375	10,375	10,375	10,375	10,375	62,250	
29	S PICK-UP	2011	10	2022	17,000	2,200	2,200	2,200	2,200	2,200	-	-	-	
30	L PICK-UP	2009	12	2021	15,591	1,560	1,560	1,560	-	-	-	-	-	
31	PICKUP	2003	12	2018	33,000	-	2,750	2,750	2,750	2,750	2,750	2,750	16,500	
32	6 YD DUMP	2001	16	2020	235,000	-	-	-	14,750	14,750	14,750	14,750	118,000	
34	ELGIN SWEEPER	2013	15	2028	220,000	12,700	12,700	12,700	12,700	12,700	12,700	12,700	50,800	
35	PICKUP	2013	10	2025	24,500	2,450	2,450	2,450	2,450	2,450	2,450	2,450	-	
36	2 YD DUMP	2017	13	2030	86,000	6,600	6,600	6,600	6,600	6,600	6,600	6,600	39,800	
37	DIRECTOR VEHICLE	2014	10	2024	26,000	2,600	2,600	2,600	2,600	2,600	2,600	2,600	2,600	
38	PICKUP	2007	12	2019	29,000	4,690	4,690	2,500	2,500	2,500	2,500	2,500	20,000	
39	6 YD DUMP	2009	13	2019	237,000	10,300	10,300	10,300	18,500	18,500	18,500	18,500	148,000	
40	BUCKET TRUCK	2007	10	2021	115,000	-	-	-	-	-	-	-	-	
	INFLATION ADJUSTMENT FACTOR					-	14,750	14,750						
SUBTOTAL DPW VEHICLES						93,675	114,175	107,335	128,975	138,975	146,975	162,275	1,100,050	
EQUIPMENT														
185	AIR COMPRESSOR	1992	15	2022	22,000	-	-	-	-	-	-	-	-	
753	SKID LOADER	2007	10	2017	40,552	4,055	-	-	-	-	-	-	-	
4300	JOHN DEERE	2011	10	2021	41,600	4,160	4,160	4,160	4,160	-	-	-	-	
4600	JOHN DEERE	2013	13	2026	30,000	2,400	2,400	2,400	2,400	2,400	2,400	2,400	6,000	
580 E	BACKHOE	2009	10	2019	53,271	-	-	-	-	-	-	-	-	
621B	LOADER	2008	12	2019	200,000	6,425	6,425	20,000	20,000	20,000	20,000	20,000	100,000	
B100	ROLLER	1988	15	2020	22,000	-	-	-	-	-	-	-	-	
1400	CHIPPER	2004	15	2020	80,000	-	-	-	5,500	5,500	5,500	5,500	44,000	
CSR	TRAILER	2002	20	2022	4,400	-	-	-	-	-	-	-	-	
SML1	LEAF VAC	2001	12	2021	55,000	-	-	-	-	5,000	5,000	5,000	40,000	
SML2	LEAF VAC	2002	12	2020	55,000	-	-	-	5,000	5,000	5,000	5,000	35,000	
FAIR	BLOWER	2003	20	2023	50,319	-	-	-	-	-	-	-	-	
TR#1	TRAILER	2003	13	2020	4,000	-	-	-	500	500	500	500	3,000	
FA	FLAIL ATTACHMENT	2009	20	2029	0	-	-	-	-	-	-	-	-	
UT	TRAILER	2016	20	2020	8,000	-	-	-	-	-	-	-	-	
UT	TRAILER	2016	20	2029	9,000	-	-	-	-	-	-	-	-	
UT	TRAILER	2014	20	2021	8,000	-	-	-	-	500	500	500	4,000	
570	BEAVER	2013	20	2033	13,000	1,300	1,300	1,300	1,300	1,300	1,300	1,300	-	
NEW	BOBCAT TRAILER	2012	20	2032	12,500	800	135	850	850	850	850	850	3,400	
REPLACE	DPW FURNACE		15	2016	15,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	7,000	
NEW	VEHICLE DIAGNOSTIC CODE READER	2014	10	2024	6,000	1,000	-	-	1,000	1,000	1,000	1,000	-	
NEW	WALK BEHIND SAW	2015	20	2035	15,000	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	
E55	MINI EXCAVATOR	2017	15	2032	75,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	40,000	
NEW	JOHN DEERE BROOM	2017	10	2027	6,000	600	600	600	600	600	600	600	1,800	
NEW	JOHN DEERE SNOWBLOWER	2017	10	2027	6,200	620	620	620	620	620	620	620	1,860	
SUBTOTAL DPW EQUIP						28,860	23,140	37,430	49,430	50,770	50,770	50,770	287,560	
TOTAL DPW VEH & EQUIP						3,139,933	122,535	137,315	144,765	178,405	189,745	197,745	213,045	1,387,610
ADJUSTED PAYBACK						112,000	137,315	144,765	178,405	189,745	197,745	213,045	1,387,610	
						10,535	0							

CORPORATE RESERVE PAYBACK SCHEDULE

VEHICLE/DESCRIPTION		YEAR	REPL	YR TO	EST/ACT	2017	2018	2019	2020	2021	2022	2023	>2023
EQUIP #	TYPE	PURCH	YRS	REPL	PURCH PRICE								
PARKS													
1	MOWER	2012	7	2019	18,000	3,600	-	-					-
2	MOWER	2014	7	2021	20,805	3,150	3,150	3,150	3,125	3,125			-
3	MOWER	2011	7	2016	24,000	3,000	3,000	3,000	3,000	2,800			-
4400	TRACTOR	2012	10	2022	40,000	4,000	4,000	4,000	4,000	4,000	4,000		-
4610	TRACTOR	2003	10		30,000	-	-	-	-	-	-	-	-
11'	MOWER	2017	8	2025	14,000		1,750	1,750	1,750	1,750	1,750	1,750	3,500
11'	MOWER	2011	8	2019	13,000	1,650	1,650	-	3,000	3,000	3,000	3,000	12,000
LS	LAWN SWEEPER	1998	10		10,000		-	-	-	-	-	-	-
TA	TURF AERATOR	1997	10	2016	10,000	-		4,000	1,000	1,000	1,000	1,000	2,000
UT	TRAILER	2001	10	2016		700	700	700	700	700	700	700	2,100
TD	TOPDRESSER	2012	10	2022		-	-	-	-	-	-	-	-
	RIDING FRONT DECK M	2019	10	2028		-		5,300	5,300	5,300	5,300	5,300	26,500
			Inflation Adjustment				5,300						
PARKS TOTAL					179,805	16,100	19,550	21,900	21,875	21,675	15,750	11,750	46,100
ADJUSTED PAYBACK						16,100	19,550	21,900	21,875	21,675	15,750	11,750	46,100
						0	0	0	0	0	0	0	0

VILLAGE OF HARTLAND - 2018 BUDGET

Fund 402: Corporate Reserve Fund

Department Summary of Vehicle Replacement Schedule

	2017	2018	2019	2020	2021	2022	2023
ADMINISTRATION	5,000	-	-	12,000	-	28,000	-
RECREATION	-	-	-	-	-	-	-
LIBRARY	-	-	-	-	-	-	-
CABLE TV	13,995	6,400	-	-	-	-	-
DPW	211,200	33,000	558,000	613,000	304,000	243,000	245,000
PARKS	14,000	-	85,000	30,000	-	-	-
FIRE/AMBO	323,000	246,000	800,000	-	-	-	250,000
POLICE	67,000	79,500	56,000	64,000	56,000	56,000	-
SEWER	400,000	-	-	50,000	-	-	-
WATER	-	-	150,000	-	-	-	-
TOTAL	1,034,195	364,900	1,649,000	769,000	360,000	327,000	495,000
LESS UTILITIES	(400,000)	-	(150,000)	(50,000)	-	-	-
TOTAL CORPORATE RESERVE PURCHASES	\$ 634,195	\$ 364,900	\$ 1,499,000	\$ 719,000	\$ 360,000	\$ 327,000	\$ 495,000

VEHICLE REPLACEMENT SCHEDULE/CORPORATE RESERVE PURCHASES

DESCRIPTION/VEHICLE EQUIPMENT TYPE	YEAR	MAKE	ID#	INITIAL COST	REPLACE INTERVAL	2017	2018	2019	2020	2021	2022	2023	>2023
ADMINISTRATION, RECREATION, LIBRARY & CABLE TV													
ADMINISTRATION	2013	FORD ESCAPE		25,000	8 YRS	-	-	-	-	-	28,000	-	-
ADMINISTRATION		E-DOCS AMERICA IMAGING SYSTEM		20,000		-	-	-	-	-	-	-	-
ADMINISTRATION	2013	SHARP COPIER		10,200	7 YRS	-	-	-	12,000	-	-	-	-
ELECTIONS	2015	3 VOTING MACHINES @ \$6,400 TOTAL		10,000		-	-	-	-	-	-	-	-
VILLAGE BOARD	2016	7 TABLETS		5,000		5,000							
TOTAL ADMINISTRATION						5,000	-	-	12,000	-	28,000	-	-

RECREATION	2007	RECREATION FURNITURE		4,293		-	-	-	-	-	-	-	-
	2008	REGISTRATION SOFTWARE UPGRADE		3,750		-	-	-	-	-	-	-	-
	2016	MOVIE EQUIPMENT				-	-	-	-	-	-	-	-
	2016	DANCE STUDIO FLOOR											
TOTAL RECREATION						-	-	-	-	-	-	-	-

LIBRARY	2015	NETWORK SERVER		5,000		-	-	-	-	-	-	-	-
	2015	REPLACE COMPUTERS		15,000		-	-	-	-	-	-	-	-
	2010	MICROFILM READER				-	-	-	-	-	-	-	-
TOTAL LIBRARY						-	-	-	-	-	-	-	-

CABLE TV	2014	TRICASTER 40		5,500		-	-	-	-	-	-	-	-
	2017	LEIGHTRONIX NEXUS - HD SERVER		13,995		13,995							
	2018	PAN/TILT/ZOOM CAMERA		2,800			2,800						
	2018	PTZ CAMERA REMOTE SYSTEM		1,600			1,600						
	2018	LED LIGHTING FOR BOARD ROOM		2,000			2,000						
TOTAL CABLE TV						13,995	6,400	-	-	-	-	-	-

VEHICLE REPLACEMENT SCHEDULE/CORPORATE RESERVE PURCHASES

DESCRIPTION/VEHICLE EQUIPMENT TYPE	YEAR	MAKE	MODEL	INITIAL COST	REPLACE INTERVAL	2017	2018	2019	2020	2021	2022	2023	>2023
DPW - DEPT OF PUBLIC WORKS													
VEHICLES													
18 PICK-UP	2016	FORD	F-150	27,365	12 YRS	-	-	-	-	-	-	-	-
19 6 YRD DUMP	2005	FREIGHTLINER	M2106	87,965	13 YRS	-	-	-	-	-	243,000	-	-
20 6 YRD DUMP	2012	MACK	GU812	160,806	13 YRS	-	-	-	-	-	-	-	2028
21 FLAT BED PICKUP	2016	FORD	F-350	55,000	12 YRS	-	-	-	-	-	-	-	-
22 PICK-UP	2003	FORD	F250	18,400	12 YRS	-	-	35,000	-	-	-	-	-
23 PICK-UP	2017	FORD	F350	38,000	12 YRS	38,000	-	-	-	-	-	-	-
24 2 YRD DUMP	2000	FORD	F450	31,970	13 YRS	-	-	86,000	-	-	-	-	-
25 6 YRD DUMP	2002	FREIGHTLINER	FL80	68,505	13 YRS	-	-	-	-	241,000	-	-	-
26 6 YRD DUMP	2007	FREIGHTLINER	FL80	83,667	13 YRS	-	-	-	-	-	-	245,000	-
27 6 YRD DUMP	2003	FREIGHTLINER	FL80	87,235	13 YRS	-	-	-	239,000	-	-	-	-
28 6 YRD DUMP	2013	MACK	GU712	166,000	13 YRS	-	-	-	-	-	-	-	2030
29 PICK-UP	2011	FORD	RANGER	15,000	10 YRS	-	-	-	-	-	-	-	2022
30 PICK-UP	2009	FORD	F150	15,591	12 YRS	-	-	-	-	-	-	-	2021
31 PICK-UP	2003	FORD	F250	18,400	12 YRS	-	33,000	-	-	-	-	-	-
32 6 YRD DUMP	2001	FREIGHTLINER	FL80	40,710	13 YRS	-	-	-	235,000	-	-	-	-
34 SWEEPER	2013	ELGIN	WHIRLWIND	210,000	13 YRS	-	-	-	-	-	-	-	2026
35 PICK-UP	2013	FORD	F150	15,000	10 YRS	-	-	-	-	-	-	-	2023
36 DUMP	2017	FORD	F550	85,000	13 YRS	86,000	-	-	-	-	-	-	-
37 DIRECTOR CAR	2014	FORD	ESCAPE	26,945	10 YRS	-	-	-	-	-	-	-	2024
38 PICK-UP	2007	FORD	F350 S DUTY	46,908	12 YRS	-	-	-	-	-	-	-	-
39 6 YRD DUMP	2009	PETERBILT	340	117,462	13 YRS	-	-	237,000	-	-	-	-	2022
40 BUCKET TRUCK	2007	FORD	F750	115,000	10 YRS	-	-	-	-	-	-	-	-
SUBTOTAL VEHICLES						124,000	33,000	358,000	474,000	241,000	243,000	245,000	-

VEHICLE REPLACEMENT SCHEDULE/CORPORATE RESERVE PURCHASES

DESCRIPTION/VEHICLE EQUIPMENT TYPE	YEAR	MAKE	MODEL	INITIAL COST	REPLACE INTERVAL	2017	2018	2019	2020	2021	2022	2023	>2023
DPW - DEPT OF PUBLIC WORKS													
EQUIPMENT													
185	AIR COMPRESSOR	1992	INGERSOL	185	9,988	15 YRS	-	-	-	-	-	-	-
S 300	SKID LOADER	2007	BOBCAT	S 300	40,552	10 YRS	-	-	-	-	-	-	-
4300	TRACTOR	2011	JOHN DEERE	4300	25,000	10 YRS	-	-	-	-	-	-	-
4600	TRACTOR	2013	JOHN DEERE	4600	19,000	13 YRS	-	-	-	-	-	-	2026
580 E	BACKHOE	2009	CASE	590SM	53,271	10 YRS	-	-	-	-	-	-	-
621 E	WHEEL LOADER	2008	CASE	621 E	94,390	12 YRS	-	-	200,000	-	-	-	-
B100	ROLLER	1988	BUETHLING	B100	6,788	15 YRS	-	-	-	-	-	-	-
1400	CHIPPER	2004	VERMEER	BC 1400	27,485	15 YRS	-	-	-	80,000	-	-	-
CSR	CONFINED SPACE RESCUE TRAILER	2002	CARGO EXPRESS	CE716MH	4,400	20 YRS	-	-	-	-	-	-	-
SML1	LEAF VAC	2002	ODB	SCL800TM-20	19,500	12 YRS	-	-	-	55,000	-	-	-
SML2	LEAF VAC	2001	ODB	SCL800TM-20	22,500	12 YRS	-	-	-	55,000	-	-	-
BLOWER	SNOWBLOWER	2003	FAIR MFG	842SI	55,000	20 YRS	-	-	-	-	-	-	2023
TR#1	TRAILER	2003	H&S MFG	UTT712L	1,699	13 YRS	-	-	-	4,000	-	-	-
FA	FLAIL ATTACHMENT	2009	JOHN DEERE	A25	9,500	20 YRS	-	-	-	-	-	-	2029
UT	TRAILER	2014	ALUMA		1,875	20 YRS	-	-	-	-	-	-	-
UT	TRAILER	2016	ALUMA		1,275	20 YRS	-	-	-	-	-	-	-
UT	TRAILER	2016	PACE		1,300	20 YRS	-	-	-	8,000	-	-	-
570	BEAVER	2013	BEAVER	570	13,000	20 YRS	-	-	-	-	-	-	2033
NEW	BOBCAT TRAILER	2012	CRONKITE		12,500	20 YRS	-	-	-	-	-	-	2032
E55	MINI EXCAVATOR	2017	BOBCAT	E55	75,000	15 YRS	75,000	-	-	-	-	-	-
	JOHN DEERE BROOM	2017			6,000	10 YRS	6,000	-	-	-	-	-	-
	JOHN DEERE SNOWBLOWER	2017			6,200	10 YRS	6,200	-	-	-	-	-	-
	DPW FURNACE	2016			15,000	20 YRS	-	-	-	-	-	-	-
	VEHICLE DIAGNOSTIC CODE READER	2014			10,000	10 YRS	-	-	-	-	-	-	2024
	WALK BEHIND SAW	2015			15,000	20 YRS	-	-	-	-	-	-	2035
SUBTOTAL EQUIPMENT						87,200	-	200,000	139,000	63,000	-	-	-
TOTAL DPW VEHICLES AND EQUIPMENT						211,200	33,000	558,000	613,000	304,000	243,000	245,000	-

VEHICLE REPLACEMENT SCHEDULE/CORPORATE RESERVE PURCHASES

DESCRIPTION/VEHICLE EQUIPMENT TYPE		YEAR	MAKE	MODEL	INITIAL COST	REPLACE INTERVAL	2017	2018	2019	2020	2021	2022	2023	>2023
FIRE/AMBULANCE														
VEHICLES														
4352	AMBULANCE	2013	FORD	MEDTEC	180,000	10 YRS	-	-	-	-	-	-	250,000	-
4351	AMBULANCE	2008	FORD	MEDTEC	140,981	10 YRS	-	246,000	-	-	-	-	-	-
4361	PUMPER	1938	FORD/DARLEY	85	2,415	N/A	-	-	-	-	-	-	-	-
4362	PUMPER	2009	SPARTAN/RESENBAUER	GLADIATOR	326,507	20 YRS	-	-	-	-	-	-	-	2029
4363	PUMPER	1995	SPARTAN/DARLEY	METRO	161,884	20 YRS	-	-	800,000	-	-	-	-	-
4365	PUMPER	1998	SPARTAN	METRO	178,000	20 YRS	-	-	-	-	-	-	-	-
	LADDER/EQUIPMENT TRUCK	2017	ROSENBAUER		1,028,000	20 YRS	323,000	-	-	-	-	-	-	-
4381	GRASS FIRE PICKUP TRUCK	2008	FORD	F-350	32,850	20 YRS	-	-	-	-	-	-	-	2027
4388	COMMAND CAR	2009	FORD	ESCAPE	-	5 YRS	-	-	-	-	-	-	-	-
4386	FIRE INSPECT CAR	2011	CHEVY	IMPALA	-	5 YRS	-	-	-	-	-	-	-	-
FIRE/AMBULANCE SUBTOTAL							323,000	246,000	800,000	-	-	-	250,000	-

VEHICLE/EQUIPMENT REPLACEMENT SCHEDULE/CORPORATE RESERVE PURCHASES

DESCRIPTION/VEHICLE EQUIPMENT TYPE	YEAR	MAKE	MODEL	INITIAL COST	REPLACE INTERVAL	2017	2018	2019	2020	2021	2022	2023	>2023
POLICE DEPT													
VEHICLES													
SQUAD #1	2016	FORD	EXPLORER POLICE SUV	36,500	3 YRS	-	-	28,000	-	-	28,000	-	-
SQUAD #2	2015	CHEVY	IMPALA	20,570	3 YRS	-	33,500	-	-	28,000	-	-	-
SQUAD #3	2016	FORD	EXPLORER POLICE SUV	36,500	3 YRS	-	-	28,000	-	-	28,000	-	-
SQUAD #4	2015	CHEVY	IMPALA	20,570	3 YRS	-	33,500	-	-	28,000	-	-	-
SQUAD #5	2013	FORD	EXPLORER POLICE SUV	25,798	7 YRS	-	-	-	34,000	-	-	-	-
SQUAD #6	2011	CHEVY	IMPALA	19,150	8 YRS	-	-	-	30,000	-	-	-	2027
SQUAD #7	2014	CHEVY	SILVERADO	28,575	10 YRS	-	-	-	-	-	-	-	2024
SQUAD #8	2017	FORD	EXPLORER	24,600	8 YRS	33,500	-	-	-	-	-	-	2025
SQUAD #9	2017	FORD	EXPLORER	19,607	8 YRS	33,500	-	-	-	-	-	-	-
HANDGUN REPLACEMENT	2016			16,700	10 YRS								
BALLISTIC SHIELDS FOR S	2018			12,500			12,500						
					POLICE SUBTOTAL	67,000	79,500	56,000	64,000	56,000	56,000	-	-
					LESS TRADE-IN	(10,000)	(8,000)	-	-	-	-	-	-

VEHICLE REPLACEMENT SCHEDULE/CORPORATE RESERVE PURCHASES

DESCRIPTION/VEHICLE EQUIPMENT TYPE		YEAR	MAKE	MODEL	2017	2018	2019	2020	2021	2022	2023	>2023
SEWER												
#33	JET TRUCK	2016	VACTOR	2100 Plus	400,000	-	-	-	-	-	-	-
35KV	GENERATOR	1996	ONAN	35KV	-	-	-	50,000	-	-	-	-
35KV	GENERATOR	2008	ONAN	35								2028
					400,000	-	-	50,000	-	-	-	-

LIFT STATION REPLACEMENT SCHEDULE		YEAR	INITIAL COST	REPLACE INTERVAL	2017	2018	2019	2020	2021	2022	2023	>2023
SEWER												
	203 FOUR WINDS COURT	2017		20 YRS	-	-	-	-	-	-	-	-
	605 BRADFORD WAY	2008	23,500	20 YRS	-	-	-	-	-	-	-	-
	225 RUSTIC LANE	2008	24,500	20 YRS	-	-	-	-	-	-	-	-
	100 CRYSTAL DRIVE	1992	26,600	15 YRS	-	150,000	-	-	-	-	-	-
	1800 ARLENE DRIVE	1997	78,000	15 YRS	-	-	180,000	-	-	-	-	-
	307 WOODLANDS CT	1998	34,000	20 YRS	-	-	-	-	-	-	-	-
	571 SHADOW RIDGE DR	2003	40,000	20 YRS	-	-	-	-	-	-	-	-
LIFTSTATION TOTAL					-	150,000	180,000	-	-	-	-	-
					Bal 1/1/2017	40,000	20,000	20,000	20,000	20,000	20,000	20,000
					\$ 303,011	343,011	213,011	53,011	73,011	93,011	113,011	133,011

*SEWER UTILITY PURCHASES ARE NOT CORPORATE RESERVE PURCHASES

VEHICLE REPLACEMENT SCHEDULE/CORPORATE RESERVE PURCHASES

DESCRIPTION/VEHICLE EQUIPMENT TYPE	YEAR	MAKE	MODEL	INITIAL COST	REPLACE INTERVAL	2017	2018	2019	2020	2021	2022	2023	>2023
W1	UTILITY TRUCK	2013	FORD	F350	25,998	10 YRS	-	-	-	-	-	-	-
W2	UTILITY TRUCK	2011	FORD	F350	37,000	10 YRS	-	-	-	-	-	-	-
150KV	GENERATOR	1988	ONAN	150DGFA-L	29,573	20 YRS	-	-	150,000	-	-	-	-
WATER TOTAL							-	-	150,000	-	-	-	-

* WATER UTILITY PURCHASES ARE NOT CORPORATE RESERVE PURCHASES

VILLAGE OF HARTLAND - 2018 BUDGET

Fund 802: Critical Incident Team

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Estimate	2018 Adopted
Ending	15,455	12,734	20,317	31,295	35,795	35,795
Fund Balance	% Change	-17.61%	59.55%	54.03%	14.38%	0.00%

Revenues

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted
R 802-48000 MISC REVENUE	\$ 36,000	\$ 40,500	\$ 40,500	100%	\$ 40,500	\$ 40,500
VILLAGE OF HARTLAND	-	-	-	-	-	-
VILLAGE OF CHENEQUA	-	-	-	-	-	-
VILLAGE OF PEWAUKEE	-	-	-	-	-	-
CITY OF DELAFIELD	-	-	-	-	-	-
CITY OF BROOKFIELD	-	-	-	-	-	-
CITY OF NEW BERLIN						
CITY OF MUSKEGO						
VILLAGE OF MUKWONAGO						
VILLAGE OF ELM GROVE						
TOTAL CIT REVENUES	\$ 36,000	\$ 40,500	\$ 40,500	100%	\$ 40,500	\$ 40,500

Expenses

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted
E 802-52100-300 OPER EXPENSES	\$ 25,022	\$ 36,000	\$ 14,864	41%	\$ 36,000	\$ 40,500
TOTAL CIT EXPENSES	\$ 25,022	\$ 36,000	\$ 14,864	41%	\$ 36,000	\$ 40,500

The Critical Incident Team (CIT) is a specially trained tactical unit that is used during high risk law enforcement operations, such as barricaded suspect calls, executing search warrants, dignitary protection details, etc.

The team is formed through a mutual aid agreement (S66.30) with the Village's of Chenequa, Elm Grove, Hartland, Pewaukee and Mukwonago and the Cities of Delafield, Brookfield, New Berlin and Muskego. Each department has an obligation to provide funding and personnel support for the team.

The Village of Hartland is the fiscal agent for the team, holding the funds, collects the receipts and pays the invoices. The Village does not pay any interest on the funds held in exchange for providing these services.

FUND 802: CIT	1/1/2017	1/1/2018
Beginning Balance	31,295	35,795
Projected Revenues	40,500	40,500
Projected Expenses	36,000	40,500
Est Year End Fund Bal	35,795	35,795

VILLAGE OF HARTLAND - 2018 BUDGET

Fund 803: Major Investigations Unit

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Estimate	2018 Adopted
Ending	11,874	10,113	1,851	632	668	668
Fund Balance	% Change	-14.83%	-81.70%	-65.86%	5.70%	0.00%

Revenues

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted
R 803-48000 MISC REVENUE	\$ -	\$ 2,100	\$ 2,100	100%	\$ 2,940	\$ 2,100
VILLAGE OF HARTLAND	-	-	-	-	-	-
VILLAGE OF CHENEQUA	-	-	-	-	-	-
VILLAGE OF PEWAUKEE	-	-	-	-	-	-
CITY OF DELAFIELD	-	-	-	-	-	-
VILLAGE OF LANNON	-	-	-	-	-	-
VILLAGE OF ELM GROVE	-	-	-	-	-	-
VILLAGE OF BUTLER	-	-	-	-	-	-
WAUKESHA COUNTY SHERIFF	-	-	-	-	-	-
TOTAL MIU REVENUES	\$ -	\$ 2,100	\$ 2,100	100%	\$ 2,940	\$ 2,100

Expenses

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted
E 803-52100-300 OPER EXPENSES	\$ 1,219	\$ 1,300	\$ 2,904	223%	\$ 2,904	\$ 2,100
TOTAL MIU EXPENSES	\$ 1,219	\$ 1,300	\$ 2,904	223%	\$ 2,904	\$ 2,100

The Major Investigations Unit was formed in 2001 by a S66.30 mutual aid agreement between the City of Delafield Villages of Chenequa, Hartland, Pewaukee, Lannon, Elm Grove and Butler and the Waukesha County Sheriff. This is a unified investigation team for major crimes and vehicle accidents.

The Village of Hartland holds the funds, collects the receipts, and pays the invoices for this unit. The Village does not pay interest on the funds held in exchange for providing these services

FUND 803: MIU	1/1/2017	1/1/2018
Beginning Balance	632	668
Projected Revenues	2,940	2,100
Projected Expenses	2,904	2,100
Est Year End Fund Bal	668	668

VILLAGE OF HARTLAND - 2018 BUDGET

Fund 804: Business Improvement District

	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Estimate	2018 Adopted
Beginning	23,441	30,455	29,275	41,569	13,076	(1,549)
Fund Balance	% Change	29.92%	-3.87%	41.99%	-68.54%	-111.85%

Revenues

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted
R 804-41900 Interest Income	\$ -	\$ -	\$ -	0%	\$ -	\$ -
R 804-42300 BID Assessment Rev	70,000	70,000	70,000	100%	70,000	72,800
R 804-48000 Miscellaneous Revenue	250	-	210	-	210	-
R 804-48030 Rest Crawl Income	-	-	-	-	-	-
R 804-48100 Interest on Investments	-	-	-	-	-	-
R 804-49240 Transfer from Capital Projects	9,580	20,000	-	-	20,000	20,000
TOTAL BID REVENUES	\$ 79,830	\$ 90,000	\$ 70,210	78%	\$ 90,210	\$ 92,800

See Note Below

Expenses

Account Description	2016 Actual	2017 Budget	Thru 06/30/17	% Used	Full Yr Est	2018 Adopted
DESIGN & MAINTENANCE						
BUDGETED EXPENDITURES						
E 804-56700-711 Façade Program	\$ 19,159	\$ 40,000	\$ -	0%	40,000	\$ 40,000
E 804-56700-712 Banner System	-	300	-	0%	300	-
E 804-56700-713 Sign/Awning	2,328	4,700	3,434	73%	4,700	5,000
E 804-56700-714 Wayfinding	-	500	-	0%	500	-
E 804-56700-715 Streetscape Prgrm	3,779	5,000	4,014	80%	5,000	6,500
E 804-56700-716 Business Certification Grant	-	-	-	#DIV/0!	-	-
Total Design & Maintenance	\$ 25,266	\$ 50,500	\$ 7,448	15%	\$ 50,500	\$ 51,500

MARKETING & PROMOTION

E 804-56700-716 Business Cert Grant	\$ -	\$ 1,000	\$ -	0%	1,000	\$ 1,000
E 804-56700-718 District Advertising	901	20,000	841	4%	20,000	8,000
E 804-56700-719 Events	6,706	5,000	1,212	0%	5,000	5,000
E 804-56700-722 Web Site Dev	-	500	-	0%	500	500
E 804-56700-724 Web Hosting/Maint	2,359	500	325	65%	500	500
E 804-56700-729 Business Education	-	1,000	-	0%	1,000	500
Total Marketing & Promotion	\$ 9,966	\$ 28,000	\$ 2,378	8%	\$ 28,000	\$ 15,500

Expenses - Continued

ADMINISTRATION						
E 804-56700-110 Salaries	\$ 26,326	\$ 26,214	\$ 14,167	54%	\$ 26,214	\$ 27,180
E 804-56700-140 Retirement	-	786	362	46%	724	820
E 804-56700-732 Gen Oper Oversight	-	-	-	#DIV/0!	-	-
E 804-56700-733 Support Services	-	-	-	#DIV/0!	-	-
E 804-56700-734 Annual Audit	1,225	1,225	1,225	100%	1,225	1,225
E 804-56700-738 Memberships	100	300	-	0%	300	200
E 804-56700-742 Subscriptions	-	100	-	0%	100	-
E 804-56700-744 Office Supplies	133	500	255	51%	500	400
E 804-56700-746 Telephone	1,446	1,500	590	39%	1,500	1,500
E 804-56700-748 Postage (Non-Nwsltr)	-	50	-	0%	50	20
E 804-56700-750 Copies/Duplication	38	150	8	5%	150	50

VILLAGE OF HARTLAND - 2018 BUDGET

Fund 804: Business Improvement District

E 804-56700-752 Building Rent	1,400	4,200	4,200	100%	4,200	4,200
E 804-56700-754 Office Equipment	-	100	-	0%	100	-
E 804-56700-756 Education	213	500	-	0%	500	300
E 804-56700-758 Meetings	347	1,000	136	0%	1,000	750
E 804-56700-760 Payroll Service	1,076	3,640	579	0%	3,640	3,780
Total Administration	\$ 32,304	\$ 40,265	\$ 21,522	53%	\$ 40,203	\$ 40,425
TOTAL BID EXPENSES	\$ 67,536	\$ 118,765	\$ 31,348	26%	\$ 118,703	\$ 107,425

Note: This anticipates the Village funding 50% of the façade program charges as shown in account 804-56700-711 up to \$20,000 reimbursement.

In 2006, the Hartland Downtown Business Improvement District was formed. The special charge for operations was put on the tax bill of selected businesses for the first time in 2006. The BID gives the Village the amounts to be placed on the tax bills and the Village collects the amounts with the tax payments but the money is turned over to the BID to support their budget.

FUND 804: BID	1/1/2017	1/1/2018
Beginning Balance	41,569	13,076
Projected Revenues	90,210	92,800
Projected Expenses	118,703	107,425
Est Year End Fund Bal	13,076	(1,549)

VILLAGE OF HARTLAND
JOB CLASSIFICATION LIST - GRADE ORDER 2018

ANNUALIZED SALARY RANGE

Grade	Minimum	Mid-Point	Maximum	Title
3	23,678	28,298	33,819	Library Clerks Library Children's Services Library Technical Services Clerk Library Historian Library Circulation Desk Cable Assistant Police Crossing Guards
4	27,952	33,405	39,922	Cable Program Director Fire/Ambulance Volunteers
5	33,150	39,617	47,346	Fiscal Clerk - Administration Fire Department - Administrative Assistant Police - Administrative Assistants
6	33,781	40,372	48,248	Library Circulation Supervisor
7	41,043	49,050	58,619	Library Head of Technical Services Reference Librarian Deputy Treasurer - Administration Deputy Clerk - Administration Firefighter/EMT/Fire Inspector
10	52,619	62,884	75,152	Village Clerk - Administration DPW - Laborers Recreation Director
11	55,776	66,657	79,661	Library Director DPW Foreman
12	63,142	75,461	90,183	Finance Director & Treasurer - Administration
13	65,247	77,976	93,189	Police Lieutenant
14	67,352	80,492	96,195	Police Captain Public Works Operations Supervisor
15	70,509	84,265	100,704	Deputy Chief of Police
16	73,666	88,038	105,213	Chief of Police Fire Chief
17	75,771	90,553	108,219	Director of Public Works
Contract				Village Administrator

VILLAGE OF HARTLAND
JOB CLASSIFICATION LIST - GRADE ORDER 2018

SEASONAL PAY SCHEDULE

A	7.73
B	7.88
C	8.04
D	8.20
E	8.37
F	8.53
G	8.71
H	8.88
I	9.06
J	9.24
K	9.42
L	9.61
M	9.80
N	10.00
O	10.20
P	10.40
Q	10.61
R	10.82
S	11.04
T	11.26
U	11.49
V	11.72
W	11.95
X	12.19
Y	12.43
Z	12.68

This schedule pays:

Summer Recreation Employees

Public Works Summer Help

Recycling Center Staff

Library Pages

Salaries paid in certain parts of the Village are divided between the General Fund and the Utilities to recognize the varying amounts of hours each position devotes to the function. The charts below represents those breakdowns.

Compensation Breakdown

Salary Splits by Department	Village Board	General Administration	Finance	DPW	Water Utility	Sewer Utility	Total	
Village Board	85%				10%	5%	100%	See Tab 4 Page 1
General Administration		65%			25%	10%	100%	See Tab 4 Page 3
Finance Department			34%		33%	33%	100%	See Tab 4 Page 6
DPW Director				40%	40%	20%	100%	See Tab 11 Page 1
DPW Supervisor				35%	45%	20%	100%	See Tab 11 Page 1
DPW Full Time Staff				70%	20%	10%	100%	See Tab 11 Page 1

Salary and Benefit Totals	Salary	FICA	Retirement Benefits	Health/Dental/Life	Other Benefits	Total Salary and Benefits
Village Board	\$ 37,200	\$ 2,800	\$ -	\$ -	\$ -	\$ 40,000
General Administration	\$ 214,650	\$ 16,400	\$ 14,350	\$ 69,850	\$ 3,000	\$ 318,250
Finance Department	\$ 166,700	\$ 12,750	\$ 11,200	\$ 32,000	\$ 1,500	\$ 224,150
Public Works	\$ 937,500	\$ 71,700	\$ 62,800	\$ 299,000	\$ 13,000	\$ 1,384,000