

**Equipment Replacement Schedule and Worksheet
Town of Sunset Beach**

| Item | Year | Make/ Model | Purchase Price | Useful Life | Remaining Uselife | Replacement Cost | Annual Cost |
|------------------------------|------|----------------|-------------------|----------------|----------------------|---------------------|----------------|
| Administration | | | | | | | |
| Generator/2: TH&Fire 1 (A) | 2006 | | 127,895 | 10 | 2 | 162,014 | 81,007 |
| Telephone System: TH (A) | 2005 | Nortel | 11,873 | 10 | 1 | 15,492 | 15,492 |
| Office Furniture/TH&FD#1 (A) | 2006 | | 146,948 | 10 | 2 | 186,149 | 93,075 |

Building Inspections Department

| | | | | | | | |
|------------|------|------|--------|---|---|--------|--------|
| Escape (B) | 2011 | Ford | 22,342 | 5 | 2 | 24,414 | 12,207 |
|------------|------|------|--------|---|---|--------|--------|

Fire Department

| | | | | | | | |
|-----------------------------|------|----------------|---------|----|----|-----------|---------|
| Pumper (F) | 2001 | Typhoon | 303,442 | 15 | 2 | 445,615 | 222,807 |
| 100ft Platform Truck (F) | 2008 | E-One | 864,038 | 15 | 9 | 1,031,707 | 114,634 |
| Tahoe (F) | 2013 | Chevrolet | 34,001 | 5 | 4 | 35,021 | 8,755 |
| Pumper (F) | 2013 | E-One | 374,479 | 15 | 14 | 385,713 | 27,551 |
| Hose Rollin Rack (F) | 2013 | | 8,400 | 10 | 9 | 8,652 | 961 |
| Air Pack (F) | 2009 | Scott Rit Pack | 6,433 | 10 | 5 | 7,458 | 1,492 |
| Jaws of Life Pump (F) | 2012 | Hurst | 8,000 | 10 | 8 | 8,487 | 1,061 |
| Radio System/Fire (F) | 2013 | Motorola | 89,000 | 10 | 9 | 91,670 | 10,186 |
| T3 Thermal Image Camera (F) | 2013 | Bullard | 92,000 | 10 | 9 | 94,760 | 10,529 |
| Air Cleaning System (F) | 2013 | Plymovent | 59,292 | 10 | 9 | 61,071 | 6,786 |
| Cascade System (F) | 2010 | Scott | 47,000 | 10 | 6 | 52,899 | 8,816 |
| Commercial Washer (F) | 2007 | Milnor | 8,135 | 10 | 3 | 8,135 | 2,712 |
| Defibrillator (F) | 2010 | | 6,070 | 10 | 6 | 6,070 | 1,012 |
| Turn Out Gear (F) | 2011 | | 20,400 | 5 | 2 | 20,400 | 10,200 |
| Water Rescue Boat (F) | 2006 | Nautica | 33,681 | 10 | 2 | 42,666 | 21,333 |
| Water Rescue Boat (F) | 2011 | Nautica | 23,966 | 10 | 7 | 26,188 | 3,741 |
| Lawnmower/Zero Turn (F) | 2010 | Exmark | 6,215 | 10 | 6 | 6,995 | 1,166 |
| 12 Air Packs | 2013 | Scott | 73,017 | 5 | 4 | 75,208 | 18,802 |
| 14 Scott Air Packs | 2012 | Scott | 85,186 | 5 | 3 | 90,374 | 30,125 |

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|----------------------------|------|----------------|-------------------|----------------|----------------------|---------------------|----------------|
| Police Department | | | | | | | |
| Explorer (P) P-6 | 2013 | Ford | 30,340 | 5 | 4 | 31,250 | 7,813 |
| Ram Truck (P) P-12 | 2013 | Dodge | 28,510 | 5 | 4 | 29,365 | 7,341 |
| Explorer (P) P-4 | 2014 | Ford | 29,963 | 5 | 5 | 29,963 | 5,993 |
| Explorer (P) P-7 | 2010 | Ford | 30,428 | 5 | 1 | 34,247 | 34,247 |
| Crown Victoria (P) P-9 | 2011 | Ford | 27,684 | 5 | 2 | 30,251 | 15,125 |
| Tasers (P) | 2013 | | 9,433 | 5 | 4 | 9,716 | 2,429 |
| Radio System/Police/14 (P) | 2013 | | 34,053 | 10 | 9 | 35,075 | 3,897 |
| In Car Video Camera/5 (P) | 2008 | | 22,145 | 10 | 4 | 26,442 | 6,611 |

Public Works Department

| | | | | | | | |
|-----------------------------|------|------------|---------|----|----|---------|--------|
| Dump Truck (PW) | 2008 | Ford | 67,825 | 10 | 4 | 80,987 | 20,247 |
| F150 (PW) | 2013 | Ford | 23,608 | 5 | 4 | 24,316 | 6,079 |
| Backhoe (PW) | 2014 | JCB | 73,634 | 10 | 10 | 73,634 | 7,363 |
| Lawnmower/Zero Turn (PW) | 2013 | Gravley | 13,375 | 10 | 9 | 13,777 | 1,531 |
| 19' Wood Chipper (PW) | 2013 | Vermeer | 32,527 | 10 | 9 | 33,503 | 3,723 |
| 6x12 Hydraulic Dump (PW) | 2010 | | 5,533 | 10 | 6 | 6,227 | 1,038 |
| Boom Cutter (PW) | 2009 | Ferri | 14,800 | 10 | 5 | 17,157 | 3,431 |
| Lawnmower/Zero Turn (PW) | 2010 | Exmark | 6,215 | 10 | 6 | 6,995 | 1,166 |
| PTO Pump (PW) | 2010 | Berkley | 6,423 | 10 | 6 | 7,229 | 1,205 |
| 12 Ton Backhoe Trailer (PW) | 2005 | | 7,200 | 10 | 1 | 9,394 | 9,394 |
| Mosquito Sprayer (PW) | 2010 | Plymovent | 47,541 | 10 | 6 | 53,508 | 8,918 |
| Restrooms/Beach (PW) | 2012 | | 111,055 | 5 | 3 | 117,818 | 39,273 |
| Bobcat (PW) | 2010 | | 34,515 | 10 | 6 | 38,847 | 6,474 |
| Tractor (PW) | 2007 | John Deere | 24,156 | 15 | 8 | 29,709 | 3,714 |
| Tractor (PW) | 2007 | John Deere | 24,156 | 15 | 8 | 29,709 | 3,714 |

Equipment Replacement Subtotal 905,173

**Equipment Replacement Schedule and Worksheet
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Deferred Equipment Replacement

| Item | Year | Make/Model | Purchase Price | 2014 Rplc. Cost | Replacement Year | Future Rplc. Cost | Annual Cost |
|---|------|-----------------|----------------|-----------------|------------------------|-------------------|-------------|
| Public Works Department | | | | | | | |
| Tractor (PW) | 1993 | Massey-Ferguson | 18,937 | 21,000 | 2015 | 21,630 | 21,630 |
| Flatbed Truck (PW) | 1997 | Ford | 31,539 | 70,000 | 2016 | 74,263 | 37,132 |
| S-10 Truck (PW) | 2001 | Chevrolet | 17,038 | 22,000 | 2015 | 22,660 | 22,660 |
| F-350 Truck (PW) | 2006 | Ford | 31,047 | | No replacement | - | - |
| F-150 Truck (PW) | 2007 | Ford | 16,637 | 30,000 | 2018 | 33,765 | 8,441 |
| Truck (PW) | 2008 | Ford | 27,394 | 30,000 | 2018 | 33,765 | 8,441 |
| Fire Department | | | | | | | |
| International Pump (F) | 1992 | International | 150,000 | | No Replacement | | |
| Responder Pumper (F) | 1996 | Pierce | 130,575 | 444,000 | 2017 | 485,171 | 161,724 |
| Crewcab Truck (F) | 2006 | Chevrolet | 36,499 | 35,000 | 2018 | 39,393 | 9,848 |
| Tahoe (F) | 2008 | Chevrolet | 34,338 | 33,000 | 2015 | 33,990 | 33,990 |
| Tahoe (F) | 2000 | Chevrolet | 37,764 | 35,000 | 2015 | 36,050 | 36,050 |
| Thermal Image Camera (F) | 2007 | Bullard | 9,400 | | Replace When Broken or | - | |
| Police Department | | | | | | | |
| Crown Victoria (P) | 2001 | Ford | 24,257 | 30,920 | 2015 | 31,848 | 31,848 |
| Impala (P) | 2005 | Chevrolet | 25,410 | 30,920 | 2016 | 32,803 | 16,402 |
| Crown Victoria (P) | 2007 | Ford | 22,358 | 33,500 | 2017 | 36,606 | 12,202 |
| Crown Victoria (P) | 2008 | Ford | 18,302 | 30,920 | 2018 | 34,801 | 8,700 |
| Crown Victoria (P) | 2009 | Ford | 28,220 | 33,500 | 2019 | 38,836 | 7,767 |
| Building Insepections Department | | | | | | | |
| Explorer (B) | 2008 | Ford | 29,378 | 29,000 | 2015 | 29,870 | 29,870 |
| Truck (B) | 2007 | Ford | 18,498 | 29,000 | 2017 | 31,689 | 10,563 |
| Truck (B) | 2007 | Ford | 18,498 | 29,000 | 2018 | 32,640 | 8,160 |
| Administration | | | | | | | |
| Digital Color Copier (A) | 2009 | | 5,645 | 6,500 | 2017 | 7,103 | 2,368 |

Deferred Equipment Replacement 467,795

Total Annual Replacement Costs 1,372,968

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The *Replacement Cost* for equipment with remaining useful life was calculated by applying a three (3) percent inflation multiplier to the original purchase price for each year of ownership.

The *Annual Cost* for equipment with remaining useful life was calculated by dividing the *Replacement Cost* with the number of useful life years remaining.

The *2014 Replacement Cost* for the deferred equipment replacement items are current year purchase prices.

The *Future Replacement Cost* for the deferred equipment replacement items was calculated by applying a three (3) percent inflation

| Item | Year | Make/Model | Purchase Price | 2014 Rplc. Cost | Replacement Year | Future Rplc. Cost | Annual Cost |
|-------------------------|------|------------|----------------|-----------------|------------------|-------------------|-------------|
| Building/TH-Old Section | 1993 | | 561,878 | 50 | 29 | 1,324,102 | 45,659 |
| Land/TH | 1993 | | 23,500 | 0 | -21 | 12,632 | (602) |
| Land/TH-Improvements | 1993 | | 23,669 | 0 | -21 | 12,723 | (606) |
| Land/Boat Ramp | 2008 | | 1,903,230 | 0 | -6 | 1,593,926 | (265,654) |
| Land/Heritage Lane | 2010 | | 104,030 | 0 | -4 | 92,430 | (23,107) |
| Land/5.2 Acres | 2011 | | 2,630,316 | 0 | -3 | 2,407,112 | (802,371) |
| Land/Fire | 1997 | | 65,000 | 0 | -17 | 39,326 | (2,313) |
| Land/Fire #2 | 2012 | | 284,666 | 0 | -2 | 268,325 | (134,162) |
| TH Back Parking Lot | 1993 | | 6,900 | 20 | -1 | 6,699 | (6,699) |
| Land/Town Shop | 1991 | | 15,000 | 0 | -23 | 7,600 | (330) |
| Gazebo | | | | | -2014 | - | - |
| Building/Fire#1 | 2004 | | 1,098,604 | 50 | 40 | 3,583,689 | 89,592 |
| Building/Police | 2004 | | 779,473 | 50 | 40 | 2,542,672 | 63,567 |
| Building/TH | 2004 | | 79,559 | 50 | 40 | 259,523 | 6,488 |
| Building/Fire #2 | 2012 | | 1,500,000 | 50 | 48 | 6,198,378 | 129,133 |
| Shop & Bulkhead | 1990 | | 7,272 | 50 | 26 | 15,683 | 603 |
| Building/Pesticide | 2004 | | 8,440 | 33 | 23 | 16,657 | 724 |
| Building/PW-Addition | 2004 | | 64,551 | 33 | 23 | 127,396 | 5,539 |
| Building/Town Shop | 1991 | | 48,000 | 33 | 10 | 64,508 | 6,451 |

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