



MEMORANDUM

TO: Public Works Committee
FROM: Joe C. Wilder, Director of Public Works *JCW*
SUBJECT: Meeting of January 30, 2018
DATE: January 25, 2018

There will be a meeting of the Public Works Committee on Tuesday, January 30, 2018 at 8:00 a.m. **in the conference room located on the second floor of the north end of the County Administration Building at 107 North Kent Street, Suite 200.** The agenda thus far is as follows:

1. Update on the new Stephenson Citizen Convenience Site. (Replacement for the Clearbrook site)
2. Discuss the closing of the Clearbrook Convenience site and temporary service.
3. Update on citizen convenience sites.
4. Update on the new Frederick County Animal Shelter building addition.
5. Update on transportation projects.
6. Update on Landfill projects and the new tire shredder.
7. Update on the disposition of the old Frederick County Middle School.
8. Miscellaneous Reports:
 - a. Tonnage Report: Landfill
(Attachment 1)
 - b. Recycling Report
(Attachment 2)
 - c. Animal Shelter Dog Report:
(Attachment 3)
 - d. Animal Shelter Cat Report
(Attachment 4)

JCW/kco

Attachments: as stated



COUNTY of FREDERICK

Department of Public Works

540/665-5643

FAX: 540/678-0682

MEMORANDUM

TO: Public Works Committee

FROM: Joe C. Wilder, Director of Public Works *JCW*

SUBJECT: Monthly Tonnage Report - Fiscal Year 16/17

DATE: January 10, 2018

The following is the tonnage for the months of July 2017, through June 2018, and the average monthly tonnage for fiscal years 03/04 through 17/18.

| | | |
|------------------|---------------------------|--------------------------------------|
| FY 03-04: | AVERAGE PER MONTH: | 16,348 TONS (UP 1,164 TONS) |
| FY 04-05: | AVERAGE PER MONTH: | 17,029 TONS (UP 681 TONS) |
| FY 05-06: | AVERAGE PER MONTH: | 17,785 TONS (UP 756 TONS) |
| FY 06-07: | AVERAGE PER MONTH: | 16,705 TONS (DOWN 1,080 TONS) |
| FY 07-08: | AVERAGE PER MONTH: | 13,904 TONS (DOWN 2,801 TONS) |
| FY 08-09: | AVERAGE PER MONTH: | 13,316 TONS (DOWN 588 TONS) |
| FY 09-10: | AVERAGE PER MONTH: | 12,219 TONS (DOWN 1,097 TONS) |
| FY 10-11: | AVERAGE PER MONTH: | 12,184 TONS (DOWN 35 TONS) |
| FY 11-12: | AVERAGE PER MONTH: | 12,013 TONS (DOWN 171 TONS) |
| FY 12-13: | AVERAGE PER MONTH: | 12,065 TONS (UP 52 TONS) |
| FY 13-14: | AVERAGE PER MONTH: | 12,468 TONS (UP 403 TONS) |
| FY 14-15: | AVERAGE PER MONTH: | 13,133 TONS (UP 665 TONS) |
| FY 15-16: | AVERAGE PER MONTH: | 13,984 TONS (UP 851 TONS) |
| FY 16-17: | AVERAGE PER MONTH: | 14,507 TONS (UP 523 TONS) |
| FY 17-18: | AVERAGE PER MONTH: | 15,764 TONS (UP 1,257 TONS) |

| MONTH | FY 2016-2017 | FY 2017-2018 |
|------------------|---------------------|---------------------|
| JULY | 13,391 | 15,465 |
| AUGUST | 15,724 | 17,694 |
| SEPTEMBER | 14,649 | 16,813 |
| OCTOBER | 14,160 | 15,853 |
| NOVEMBER | 13,834 | 16,109 |
| DECEMBER | 16,821 | 12,644 |
| JANUARY | 12,520 | |
| FEBRUARY | 12,542 | |
| MARCH | 13,216 | |
| APRIL | 14,252 | |
| MAY | 16,105 | |
| JUNE | 16,873 | |

RECYCLING REPORT - FY 17/18

| <u>MONTH</u> | <u>GLASS</u> | <u>PLAST</u> | <u>AL</u> <u>CANS</u> | <u>STEEL</u> <u>CANS</u> | <u>PAPER</u> | <u>OCC</u> | <u>SHOES/TEX</u> | <u>ELEC</u> | <u>SCRAP</u> | <u>TOTAL</u> |
|-----------------|--------------|--------------|--------------------------|-----------------------------|--------------|------------|------------------|-------------|--------------|--------------|
| JUL | | 34,060 | 3,410 | 7,330 | 76,060 | 89,540 | 6,560 | 85,340 | 289,600 | 591,900 |
| AUG | | 37,820 | 4,370 | 7,770 | 100,380 | 95,140 | | 40,420 | 269,640 | 555,540 |
| SEP | | 35,820 | 2,205 | 4,175 | 69,480 | 83,597 | 4,860 | 37,520 | 333,060 | 570,717 |
| OCT | | 33,620 | 3,760 | 8,870 | 78,340 | 82,240 | | 39,960 | 242,741 | 489,531 |
| NOV | | 36,120 | 3,705 | 9,315 | 82,840 | 77,620 | 7,800 | 38,980 | 232,809 | 489,189 |
| DEC | | 30,580 | 2,710 | 5,365 | 81,060 | 97,740 | | 38,460 | 181,040 | 436,955 |
| JAN | | | | | | | | | | 0 |
| FEB | | | | | | | | | | 0 |
| MAR | | | | | | | | | | 0 |
| APR | | | | | | | | | | 0 |
| MAY | | | | | | | | | | 0 |
| JUN | | | | | | | | | | 0 |
| TOTAL | 0 | 208,020 | 20,160 | 42,825 | 488,160 | 525,877 | 19,220 | 280,680 | 1,548,890 | 3,133,832 |
| FY 16-17 | 372,600 | 430,435 | 41,002 | 89,976 | 1,082,737 | 1,009,153 | 37,220 | 495,500 | 2,687,241 | 6,245,864 |
| FY 15-16 | 919,540 | 428,300 | 52,077 | 97,252 | 1,275,060 | 974,493 | 48,820 | 480,400 | 2,376,344 | 6,652,286 |
| FY 14-15 | 895,600 | 407,703 | 40,060 | 97,515 | 1,272,660 | 893,380 | 49,440 | 532,283 | 1,890,729 | 6,079,370 |
| FY 13-14 | 904,780 | 417,090 | 39,399 | 99,177 | 1,281,105 | 902,701 | 37,800 | 611,580 | 1,639,225 | 5,932,937 |
| FY 12-13 | 913,530 | 410,338 | 45,086 | 102,875 | 1,508,029 | 878,450 | 39,700 | 502,680 | 1,321,938 | 5,722,626 |
| FY 11-12 | 865,380 | 398,320 | 43,884 | 99,846 | 1,492,826 | 840,717 | 37,920 | 484,600 | 1,432,678 | 5,696,171 |
| FY 10-11 | 949,185 | 378,452 | 42,120 | 98,474 | 1,404,806 | 824,873 | 41,700 | 467,920 | 1,220,107 | 5,427,637 |
| FY 09-10 | 1,123,671 | 370,386 | 42,844 | 96,666 | 1,235,624 | 671,669 | 21,160 | 435,680 | 1,348,398 | 5,346,098 |
| FY 08-09 | 762,810 | 322,928 | 23,473 | 55,246 | 1,708,302 | 564,957 | 28,780 | 404,760 | 1,097,151 | 4,968,407 |
| FY 07-08 | 794,932 | 284,220 | 15,783 | 40,544 | 1,971,883 | 545,692 | 0 | 498,110 | 1,172,880 | 5,324,044 |
| FY 06-07 | 600,464 | 200,720 | 11,834 | 29,285 | 1,684,711 | 441,321 | 0 | 382,574 | 550,070 | 3,900,979 |
| FY 05-06 | 558,367 | 190,611 | 12,478 | 28,526 | 1,523,162 | | | 381,469 | 204,220 | 2,898,833 |
| FY 04-05 | 549,527 | 193,224 | 11,415 | 27,525 | 1,552,111 | | | 273,707 | 25,080 | 2,632,589 |
| FY 03-04 | 541,896 | 174,256 | 11,437 | 31,112 | 1,443,461 | | | 156,870 | 336,230 | 2,695,262 |
| FY 02-03 | 413,627 | 146,770 | 9,840 | 23,148 | 1,381,195 | | | 62,840 | 171,680 | 2,209,100 |
| FY 01-02 | 450,280 | 181,040 | 10,565 | 25,553 | 1,401,206 | | | 54,061 | 58,140 | 2,180,845 |
| FY 00-01 | 436,615 | 198,519 | 10,367 | 24,988 | 1,759,731 | | | | 9,620 | 2,439,840 |
| FY 99-00 | 422,447 | 177,260 | 10,177 | 22,847 | 1,686,587 | | | | 44,180 | 2,363,498 |
| FY 98-99 | 402,192 | 184,405 | 9,564 | 22,905 | 1,411,950 | | | | 48,810 | 2,079,826 |
| FY 97-98 | 485,294 | 136,110 | 13,307 | 29,775 | 1,830,000 | | | | | 2,494,486 |
| FY 96-97 | 373,106 | 211,105 | 23,584 | 46,625 | 1,690,000 | | | | | 2,344,420 |
| FY 95-96 | 511,978 | 167,486 | 28,441 | 44,995 | 1,553,060 | | | | | 2,305,960 |
| TO DATE | 14,247,821 | 6,009,678 | 548,737 | 1,234,855 | 33,150,206 | 8,547,406 | 342,540 | 6,225,034 | 17,634,721 | 87,941,078 |

FREDERICK COUNTY ESTHER BOYD ANIMAL SHELTER FY 2017-2018

DOG REPORT

| MONTH | ON HAND AT FIRST OF MONTH | RECEIVED AT KENNEL | BROUGHT IN BY ACO | BITE CASES | BORN AT KENNEL | ADOPTED | RECLAIMED | DISPOSED | DIED AT KENNEL | ESCAPED/ STOLEN | CARRIED OVER NEXT MONTH |
|-------|------------------------------|-----------------------|----------------------|---------------|-------------------|---------|-----------|----------|-------------------|--------------------|----------------------------|
| JULY | 50 | 28 | 47 | 4 | 0 | 38 | 39 | 8 | 0 | 0 | 44 |
| AUG | 44 | 25 | 51 | 2 | 0 | 43 | 44 | 7 | 0 | 0 | 28 |
| SEP | 28 | 21 | 38 | 1 | 0 | 24 | 32 | 3 | 1 | 0 | 28 |
| OCT | 28 | 36 | 43 | 2 | 0 | 39 | 30 | 3 | 0 | 0 | 37 |
| NOV | 37 | 35 | 33 | 1 | 0 | 28 | 28 | 2 | 0 | 0 | 48 |
| DEC | 48 | 24 | 24 | 3 | 0 | 44 | 26 | 1 | 0 | 0 | 28 |
| JAN | | | | | | | | | | | |
| FEB | | | | | | | | | | | |
| MAR | | | | | | | | | | | |
| APR | | | | | | | | | | | |
| MAY | | | | | | | | | | | |
| JUN | | | | | | | | | | | |
| TOTAL | 235 | 169 | 236 | 13 | 0 | 216 | 199 | 24 | 1 | 0 | 213 |

In the month of December - 99 dogs in and out of kennel. 3 dogs transferred to rescue.

FREDERICK COUNTY ESTHER BOYD ANIMAL SHELTER FY 2017-2018

CAT REPORT

| MONTH | ON HAND AT FIRST OF MONTH | RECEIVED AT KENNEL | BROUGHT IN BY ACO | BITE CASES | BORN AT KENNEL | ADOPTED | RECLAIMED | DISPOSED | DIED AT KENNEL | ESCAPED/ STOLEN | CARRIED TO NEXT MONTH |
|-------|------------------------------|-----------------------|----------------------|---------------|-------------------|---------|-----------|----------|-------------------|--------------------|--------------------------|
| JULY | 101 | 135 | 23 | 2 | 6 | 28 | 2 | 143 | 0 | 0 | 94 |
| AUG | 94 | 183 | 24 | 2 | 8 | 43 | 1 | 150 | 2 | 0 | 115 |
| SEP | 115 | 171 | 28 | 1 | 0 | 24 | 4 | 152 | 2 | 1 | 132 |
| OCT | 132 | 153 | 14 | 1 | 0 | 26 | 3 | 167 | 2 | 0 | 102 |
| NOV | 102 | 102 | 14 | 0 | 0 | 27 | 7 | 67 | 1 | 0 | 116 |
| DEC | 108 | 69 | 7 | 0 | 0 | 51 | 6 | 61 | 0 | 0 | 66 |
| JAN | | | | | | | | | | | |
| FEB | | | | | | | | | | | |
| MAR | | | | | | | | | | | |
| APR | | | | | | | | | | | |
| MAY | | | | | | | | | | | |
| JUN | | | | | | | | | | | |
| TOTAL | 652 | 813 | 110 | 6 | 14 | 199 | 23 | 740 | 7 | 1 | 625 |

In the month of December - 184 cats in and out of shelter.