

**Consideration of changes to winter sanitation/recycling schedule**

In response to the changes in the recycling market, the Board may wish to consider reducing the towns winter sanitation schedule by eliminating a day of service and picking up all material one day a week. This would result in one trash truck picking up both trash and recycling at the same time on the same day and taking all the material to the land field. This would result in a slight savings of \$6,736.10 based on the calculations from information taken from driver’s daily log.

Savings from eliminating a day of service by picking up trash one day a week instead of two town wide and eliminating residential curbside recycling service from October-April:

Blue Route total driven miles in route per day for all trucks = 264 miles  
 264 miles X 4.33 trips per week X 7 months = 8001.84 total miles  
 8001.84 miles / 4 miles per gallon X \$2.50 per gallon = \$5,001.15 fuel savings

Green/Red Route total driven miles in route per day for all trucks = 232 miles  
 232 miles X 4.33 trips per week X 7 months = 7031.92 miles  
 7031.92 / 4 miles per gallon X \$2.50 per gallon = \$4,394.95 fuel savings

Estimated fuel savings for the 7 month period = \$9,396.10

Additional cost of 380 tons of recycling taken to landfill (\$77 per ton at land field versus \$70 per ton at recycling)

\$7 a ton X 380 tons = +\$2,660

**Total Savings = \$6,736.10**

Currently the sanitation/recycling schedule is as follows

	May - Sept	Oct – Apr
Blue Route	trash – Monday and Friday recycling – Monday and Friday	trash – Monday and Friday recycling - Monday
Green Route	trash – Tuesday recycling – Wednesday	trash - Tuesday recycling - Wednesday
Red Route	trash - Tuesday and Saturday recycling – Wednesday	trash - Tuesday recycling - Wednesday

If the Board would like to remove a day of service and combine trash with recycling to be picked up one day a week, staff would recommend the following schedule:

	May - Sept	Oct – Apr
Blue Route	trash – Monday and Friday recycling – Monday and Friday	trash and recycling – Monday
Green Route	trash – Tuesday recycling – Wednesday	trash and recycling - Tuesday
Red Route	trash - Tuesday and Saturday recycling – Wednesday	trash and recycling - Tuesday