

3 Year Pavement Maintenance Plan

(Subject to budget constraints and changing pavement conditions)

Goal - Resurfacing 85 mls of road to provide an estimated 10 year life (\$/yr)¹ = \$476,127

¹ hot mix per ton \$62

Treatment Method

Crack Seal	\$20K/yr Seal longitudinal and transverse cracks on Class II roads 3 years after overlay
Rubber Chip Seal	3/8" rubber chip seal surface treatment (RCS)
Overlay	Shim and top coat with bituminous asphalt to correct minor structural deficiencies and seal road
Recycle	Cold In-place Recycle base pavement and top w/ 1.5" hotmix
Reclaim	Pulverize to varying depth, add gravel, pave 2 lifts totalling 4'
Reconstruct	Install drainage systems, remove material and replace, geotextile, rebuild base, grade change

FY11

Operating Budget

Circle Rd	1" overlay	poor	\$21,021 full length
Oglewood Rd	1" overlay	poor	\$18,088 full length
Sonya Rd	1" overlay	fair	\$7,333 full length
Delma Dr	1" overlay	fair	\$6,844 full length
Hardscrabble Rd	1.5" overlay	very poor	\$57,135 full length
Reynolds Road	4" paving	operation efficiency	\$63,891 gravel section
Adams Pk	1" overlay	very poor	\$11,814 full length
Pep Pl/Eimer PL	1" overlay	poor/fair	\$30,309 full length
June Way	1" overlay	fair	\$6,355 full length
Sally Way	1" overlay	poor	\$5,866 full length
Quail Hollow Dr	1" overlay	fair/very poor	\$21,994 full length
Thrush Dr	1" overlay	satisfactory	\$9,777 full length
Slim Brown	1" overlay	satisfactory	\$14,663 full length
Sheldon	1" overlay	fair	\$18,369 full length
Smith	1" overlay	fair	\$16,699 1st section
<i>Total</i>			<i>\$310,158</i>

Capital Budget

West Milton Rd	Reconstruct		\$250,000 hill to river
<i>Total</i>			

FY12

Operating Budget

Kingswood Drive	1" overlay	poor	\$16,619 full length
Pinewood Drive	1" overlay	fair	\$19,554 full length
Beaver Brook Rd	1" overlay	fair	\$22,489 full length
Erling Drive	1" overlay	fair	\$4,847 full length
Haydenberry Dr	1.75" overlay	very poor	\$27,620 full length
Strawberry	1" overlay	fair	\$13,685 full length
Raspberry	1" overlay	fair	\$6,843 full length
Riverside	1" overlay	satisfactory	\$8,064 full length
Watkins Road	1" overlay	satisfactory	\$11,201 W Milton to TL
Stewart Lane	1" overlay	poor	\$26,474 full length
Pettybrook Rd	1" overlay	poor	\$23,628 full length
Allen Drive	1" overlay	--	\$21,295 hill section
Westford Road	2" overlay	fair/satisfactory	\$272,607 East Rd to TL
<i>Total</i>			<i>\$474,926</i>

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FY13

Operating Budget

Barnum	1" overlay	fair	\$16,577 full length
Bradley	1" overlay	fair	\$16,577 full length
Vernon Court	1" overlay	satisfactory	\$2,851 full length
Mackey	1" overlay	fair	\$6,965 full length
Russell Circle	1" overlay	satisfactory	\$24,438 full length
Meadow Road	1" overlay	fair	\$32,787 full length
Quarry Lane	1" overlay	satisfactory	\$6,557 full length
Centre Dr	1" overlay	poor	\$12,219 full length
Bombardier Rd	1" overlay	poor	\$17,110 full length
North Road	2" overlay	fair	\$127,103 Husky to TL
Gonyeau Rd	1.75" overlay	very poor	\$49,451 full length
Sawyer Av	1" overlay	fair	\$14,177 full length
East Road	RCS	--	\$126,163 Westford to Duffy
<i>Total</i>			<i>\$452,974</i>
