

# Five Year Town of Herman Road Maintenance Plan 2016

Approved by Town Board on 5/10/2016

## Town Road Statistics

Total miles of town road	38.9
Gravel Miles	1.92
Paved Miles	36.98
Miles/yr @ 40 yr life	0.92

## 2016 Cost Estimates

Overlay and shoulder	\$ 63,000	per mile
grind/ repave 2"/ shoulder	\$ 95,000	per mile
grind/ repave 3"/ shoulder	\$ 164,000	per mile
cost per mile for grinding	\$ 6,000.00	

	2015 rating	miles
<b>Minimal Maintenance Roads</b>		
Pevonka	3	0.51
West end of Mill Creek	3	1.05
West end of Maple Ridge	4	0.75
Kucksdorf	4	0.13
Little	4	0.03
Dillenburg Lane	4	0.49
Willow Creek west of Valley	5	0.25

## Assumptions

Our current tax levy can support approximately **\$90,000** in road surface maintenance. Expenditures above this amount results in a budget deficit.

## Possible Future Repaving

Lower Lake Road(south end)	5	0.05
Cherry Rd Lower Lake east	5	1.02
<b>Cherry Road east .25 mile</b>	5	0.50
<b>Sunset</b>	5	0.51
<b>3rd St. (1st Ave to Kazda Ln)</b>	5	0.34
<b>State St.</b>	5	0.16
<b>Hillview (Mill Creek to Maple Riodge)</b>	5	0.50
<b>Hillview (Maple Ridge to Sunrise)</b>	5	0.50
<b>Roosevelt Rd. (west of Schmidt)</b>	5	0.56
<b>Gruenewald (Hillview to Herman)</b>	5	0.28
Herman	5	0.15
Old County A	5	0.50
1st Avenue	5	0.08
Leopolis Rd State St to 29	5	1.99
<b>Winkle Road thru swamp</b>	6	0.50

	Beginning Balance	Budget	Ending balance
2016	\$187,646	\$ (5,500.00)	\$182,146
2017	\$182,146	\$ (1,016.40)	\$181,130
2018	\$181,130	\$ (12,842.80)	\$168,287 <b>See Note 1</b>
2019	\$168,287	\$ (11,840.00)	\$156,447
2020	\$156,447	\$ (2,000.00)	\$154,447

**Note 1; Based on receiving \$30,000 TRIP Grant**

**Note 2: Roads in Bold type are on the current 5-year project list**

## Possible Future Chip Sealing

One Mile Rd.  
Winkle Rd. East .5 mile

		cost	
<b>2016</b>	crack fill	\$ 5,000.00	
	Grind and repave-2" Sunset	\$ 47,500.00	
	grind and repave-3" .25 mile of Cherry - east end	\$ 41,000.00	
	Misc. Patch on dead end roads	\$ 2,000.00	\$ 95,500.00
<b>2017</b>	crack fill	\$ 4,000.00	
	grind and fill Winkle Rd - swamp	\$ 30,000.00	
	Grind and repave-2" 3rd Street west of 1st ave	\$ 32,296.40	
	Grind and repave-3" State Street north of D	\$ 13,120.00	
	Grind and repave-2" State Street south of D	\$ 7,600.00	
	Misc. Patch on dead end roads	\$ 4,000.00	\$ 91,016.40
<b>2018</b>	crack fill	\$ 6,000.00	
	repave 3" Winkle Rd - swamp	\$ 82,000.00	\$30,000 Grant Approved
	repave 3" Gruenewald Hillview to Herman	\$ 26,592.80	
	repave 3" Herman	\$ 14,250.00	
	Misc. Patch on dead end roads	\$ 4,000.00	\$ 132,842.80
<b>2019</b>	crack fill	\$ 6,000.00	
	grind and repave-3" Roosevelt Rd.	\$ 91,840.00	
	Misc. Patch on dead end roads	\$ 4,000.00	\$ 101,840.00
<b>2020</b>	crack fill	\$ 6,000.00	
	grind and repave 3" Hillview (Maple Ridge to Sunrise)	\$ 82,000.00	
	Misc. Patch on dead end roads	\$ 4,000.00	\$ 92,000.00