

# Five Year Town of Herman Road Maintenance Plan 2019-2020

Reviewed by Town Board on December 2018

## 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

## 2019 Cost Estimates

Overlay and shoulder	\$	63,000	per mile
grind/ repave 2"/ shoulder	\$	105,000	per mile
grind/ repave 3"/ shoulder	\$	175,000	per mile
cost per mile for grinding	\$	6,000.00	

	2015	
Minimal Maintenance Roads	rating	miles
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 **\$95,000** in road surface maintenance. Expenditures above this amount results in a budget deficit. (Replace + Crack Fill + Patch)  
 Town Reserves to be held above +\$150K  
 TRIP Money Requested as often as possible

## Possible Future Repaving based on Traffic Levels vs. Cost to Do

Butternut Rd (3" req'd)		1.10
Cherry Rd Lower Lake east (remaining)	5	0.80
Cherry Rd Lower Lake West	5	1.00
Leopolis Rd State St to 29	5	1.99
Edwards South of Cty D	5	0.08
1st Avenue	4	0.08
Winkle West of Cty A (remaining)		
3rd St. (1st Ave to Kazda Ln)	5	0.34
Hillview (Mill Creek to Maple Riodge)	5	0.50
Hillview (Maple Ridge to Sunrise)	5	0.50
Roosevelt Rd. (west of Schmidt)	5	0.56
Winkle East of Cty A	5	0.50

Look to Stockbridge-Munsee Tribe for Assistance

Investigate Heavy Chip Seal  
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## Possible Future Chip Sealing

One Mile Rd.  
 Winkle Rd. East .5 mile  
 Patch spots - DEAD End Roads

## Projects Completed or Planned

			cost	
<b>2016</b>	crack fill		\$	5,000
	Grind and repave-2" Sunset		\$	47,500
	grind and repave-3" .25 mile of Cherry - east end		\$	41,000
	Misc. Patch on dead end roads		\$	2,000
				\$ 95,500
<b>2017</b>	crack fill	Gieder/Lower Lake	\$	5,000
	grind and fill	Winkle Rd - swamp	\$	30,000

	Patch Spots	Around Leopolis round 1	\$	18,000		
	Grind and repave-3"	State Street north of D	\$	18,000	\$	92,000 (\$15K Surplus Road Budget)
	Grind and repave-2"	State Street south of D	\$	13,000		
	Misc.	2 Culverts - Emergency Replace)	\$	8,000		
<b>2018</b>	crack fill	None	\$	-		
	repave 3"	Winkle Rd - swamp	\$	79,900		\$30,000 Grant Approved/Submitted for Payment
	repave 2"	Gruenewald/Herman/Lyndhurst	\$	110,000	\$	193,900
	Misc.	Patch / Some Gravel	\$	4,000		(\$ 70K Deficet Road Budget)
<b>2019</b>	crack fill	??	\$	5,000		
	Patch	1st Ave, 3rd Ave, +Intersections	\$	30,000	\$	64,000 (Road Budget Reduced by \$30K)
	Grind and Repave "2	Edwards S of Cty D	\$	10,000		
	Misc.	Patch on dead end roads	\$	4,000		
	Misc.	Brush Cut back to Right of Way	\$	15,000		
<b>2020</b>	crack fill/Chip Seal	Hillview /Mill Creek	\$	15,000	\$	101,000
	grind and repave 2"	Cherry Rd (Lower Lake East).8m	\$	84,000		
	Misc.	Patch on dead end roads	\$	2,000		
<b>2021</b>	crack fill				\$	107,000
	grind and repave 3"	Butternut Rd (Lower Lake-Juniper)	\$	170,000		Persue TRIP Money for 50% coverage
	Misc.	Patch on dead end roads	\$	2,000		
		TRIP	\$	(65,000)		
<b>2022</b>	crack fill				\$	107,000
	grind and repave 2"	Cherry W, Kroenke Ck,Leopolis Rd	\$	105,000		Persue StockBridge Munsee Money for Leopolis Rd
	Misc.	Patch on dead end roads	\$	2,000		