

The Situation:

The City of Kirtland has 66.105 miles of road, of that 25.04 miles are arterial roads, 8.87 miles are connector (intercommunity thoroughfare) roads, and 30.04 miles are local roads. In March, the Service Department assessed the condition of all roads in the City of Kirtland. Below is a summary of the current road condition report:

Current Road Conditions (as of March 2016)

| Condition | Number of Roads |
|-----------|-----------------|
| Poor | 25 |
| Fair | 38 |
| Good | 56 |
| Excellent | 19 |

Funding for repair, resurfacing and reconstruction of the roads comes from a variety of sources including the road levy which generates \$460,000 per year, the city's general fund, the Ohio Public Works Commission, and LCSMA funds for work related to roads.

Chillicothe Road and Euclid Chardon Road are among the arterial roads which are funded through the State of Ohio by way of an 80% state contribution and a 20% local contribution and are scheduled as follows:

Paving on Route 306 is expected to take place in 2017. There are no known paving plans for Route 6. The paving plans will be shared when they become available.

Connector roads such as Sperry Road, Tibbets Road, and Worrell Road may be funded entirely by the city or with grants and contributions from Lake County or the State of Ohio.

Local roads including cul-de-sacs, developments, and neighborhoods are entirely funded by the city and typically not eligible for county or state funding.

The Mission:

The City of Kirtland, through the Public Works Department and contractors (as needed), will work to repair, resurface, and rebuild the streets of the city. We will work to maximize value to the residents by applying the proper method of paving including hot mix asphalt, chip and seal, or micro surfacing based on the circumstances of the roads. The priority placed on roads may not directly correlate to the condition rating, as resurfacing a road in fair condition may prevent reconstruction of that road whereas

a road in poor condition may need reconstruction in any event. Funding methods available to different categories of roads will also be considered in prioritization. Repair and maintenance of roads not on the 2016 list will continue with safety and traffic in mind.

The 2016 Plan (subject to changes):

Kirtland 2016 Road Plan

| Street Name | Expected Type of Repair | Comments | Funding |
|------------------|---------------------------|------------------------|---|
| Arborhurst Lane | Replace with asphalt | concrete curb & gutter | Road levy |
| Beechwood Drive | Mill/ chip seal resurface | base repair | Road levy |
| Billings Road | Mill & fill | base repair | Road levy |
| Crestwood Drive | Mill/ chip seal resurface | base repair | Road levy |
| Eagle Road East | Mill & fill | minor base repair | Road levy |
| Eagle Road West | Mill & fill | base repair & drainage | O.P.W.C |
| Elmwood Drive | Mill/ chip seal resurface | base repair | Road levy |
| Killdeer Road | Mill & fill | base repair | Road levy |
| Martin Road | Widen & resurface | base repair & drainage | Road levy |
| Parkwood Drive | Mill/ chip seal resurface | base repair | Road levy |
| Singlefoot Trail | Replace with asphalt | concrete curb & gutter | Road levy |
| Worrell Road | Resurface | base repair & drainage | O.P.W.C. partnering with Willoughby Hills |
| Wrenwood Drive | Widen & resurface | base repair & drainage | Road levy |

** This is a tentative list. Roads are listed in alphabetical order and not by priority. Priority of each road is based on condition. Funding will also dictate number of roads on this list which will be completed. The Public Works Dept. will continue doing normal repair though out the year.*

Mayor's Summary:

I am committed to keeping you informed of the progress on this year's paving plan. Inevitably, changes and adjustments to the plan will be made throughout the paving season based on the conditions we encounter. I don't think anyone expected the complete reconstruction of roads in previous years, but weather and road base conditions dictated reconstruction instead of resurfacing.

Finally, please be alert, exercise caution, and reduce speed when traveling through all construction areas this season especially when work crews are present.