

AGENDA
CITY OF HARTFORD
PUBLIC WORKS COMMITTEE
CITY HALL COUNCIL CHAMBERS
TUESDAY, AUGUST 22, 2017
5:45 P.M.

THE PUBLIC WORKS COMMITTEE TO MEET AT THE PUBLIC WORKS BUILDING 710 WEST SUMNER STREET AT 5:45 FOR A TOUR OF THE CITY GARAGE AND EQUIPMENT. THE COMMITTEE WILL THEN RECONVENE IN THE COMMON COUNCIL CHAMBERS FOR THE REMAINDER OF ITS AGENDA. ALL ALDERPERSONS WELCOME TO ACCOMPANY THE COMMITTEE.

1. Call to order.
2. Roll call.
3. Public comment period.
4. 2017 Construction Schedule. (Memorandum attached)
5. Review of street ratings. (Memorandum attached)
6. Adjournment

NOTE: "PERSONS WITH DISABILITIES REQUIRING SPECIAL ACCOMMODATIONS FOR ATTENDANCE AT THE MEETING SHOULD CONTACT THE CITY CLERK AT LEAST ONE (1) BUSINESS DAY PRIOR TO THE MEETING."

"MEMBERS OF THE COMMON COUNCIL MAY ATTEND THE ABOVE MEETING. PURSUANT TO STATE EX REL. BADKE V. GREENDALE VILLAGE BOARD; 173 WIS 2D 553, 494 N.W. 2D 408 (1993) SUCH ATTENDANCE MAY BE CONSIDERED A MEETING OF THE COMMON COUNCIL. THIS NOTICE IS GIVEN SO THAT MEMBERS OF THE COMMON COUNCIL MAY ATTEND THE MEETING WITHOUT VIOLATING THE OPEN MEETING LAW."

MEMORANDUM

To: Public Works Committee

From: Jason W. Schall, City Engineer 

Date: 8/17/2017

Re: 2017 Construction Projects

The 2017 Construction Schedule includes a number of projects throughout the City of Hartford. Following is a list of the major projects for 2017:

- High Street Reconstruction and Center Street Sanitary Sewer -- This project will include the complete reconstruction of High St. from N. Main St. to W. State St. including the sanitary sewer, storm sewer, curb & gutter, and sidewalk. The contractor is currently installing the curb & gutter and concrete sidewalk. They plan to complete the asphalt paving before September 1st.
- E. Lincoln Avenue Reconstruction – This project will include the complete reconstruction of E. Lincoln Ave. from S. Main St. to Grand Ave. including the sanitary sewer, water main, storm sewer, curb & gutter, and sidewalk. The contractor has pulverized the existing pavement and plans to begin with the water main installation during the week of August 21st.
- E. Monroe Avenue Reconstruction – This project will include the complete replacement of pavement on E. Monroe Ave. from S. Main St. to Evergreen Dr. in conjunction with water main replacement. The project will also include repairs to the storm sewer system and replacement of the curb & gutter and sidewalk. The contractor is currently working on the water main replacement.
- N. Wacker Drive Water Main Replacement – This project will include the replacement of the water main along N. Wacker Dr. from just south of the Rubicon River to just north of W. Wisconsin St. This will include boring a new water main under the river.
- S. Wilson Avenue and VanBuren Avenue Intersection – There are some water main repairs needed at this intersection.
- Sealcoating and Thin Asphalt Resurfacing of various streets throughout the City. The thin asphalt has been completed.
- Sidewalk Repair/Replacement Program – The contractor has completed this project.
- Traffic Signal Updates – This project included upgrades to the traffic signals at the intersection of Sumner Street (Hwy. 60) and Main Street (Hwy 83). The upgrades were completed in May and seem to be working well.

MEMORANDUM

To: Public Works Committee
From: Jason W. Schall, City Engineer
Date: 8/17/2017
Re: Review of Street Ratings *JWS*

With the budget process starting, I wanted to provide you with some information on the condition of the City's streets. Every two years the City is required to submit pavement ratings to the Wisconsin Department of Transportation. The Engineering completed the most recent ratings of the streets in 2015. I have attached two graphs to illustrate the street ratings. The first graph shows the street ratings and the number of miles for each rating. The second graph shows the street ratings and percentage of the total streets for each rating.

Streets are rated using the PASER rating system which utilizes a range of ratings from 1 to 10 (1 being the worst and 10 being the best). A rating of 10 indicates a newly paved street. A rating of 1 indicates a street that has completely failed and requires complete reconstruction. Ratings of 8 and above indicate very good or excellent condition. Ratings of 3 or below indicate very poor or failed conditions. Streets with ratings of 4 to 7 require varying degrees of maintenance.

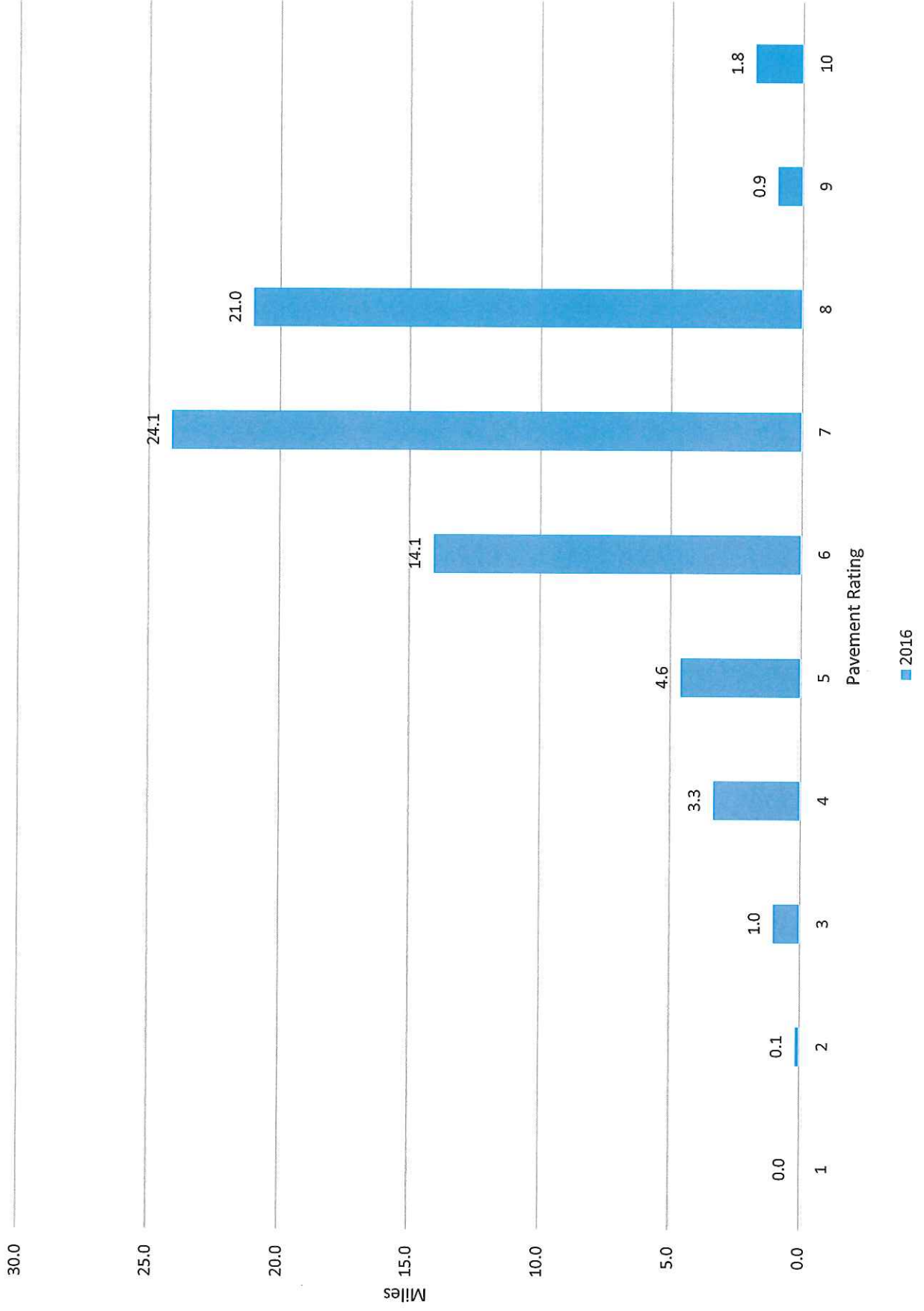
The City of Hartford has approximately 71 miles of streets under municipal jurisdiction and approximately 9 miles under state or county jurisdiction. The 71 miles of streets under municipal jurisdiction are the only streets included in the graph. We are not required to rate the other 9 miles of roadway and do not have the data for those streets.

Reviewing the graphs, you will see that about one third of the City's streets are rated at an 8 or higher, while only about 1.6% of streets are rated at 3 or lower. Overall the City's streets are in fairly good condition.

I also wanted to give an update on the amount of street construction the City has completed over the last 10 years. The City's budget policy states that the City shall attempt to average the annual resurfacing, replacement, reconstruction, or seal coating of at least 5% of the City's total lane miles of roadways and alleyways. Going back to 2007, the City has averaged about 3.58 % for these street projects. I will have more detailed information available at the meeting showing the types of projects and quantities completed.

Continued maintenance of these streets will slow the deterioration of the roadways. The crack filling program, sealcoating program, and thin asphalt overlay program will be big factors in slowing the deterioration of the City streets and keep them in fairly good condition.

Pavement Ratings



Street Ratings

