



City Council Study Session

AGENDA

March 12, 2013

6:30 pm – 10:00 pm

Call to Order

Public Comment

This is an opportunity for the public to address the Council. Three-minutes limit per person or 5 minutes if representing the official position of a recognized community organization.

Topics

- 2013 Pavement Management Program – Overlay (30 min)
- Environmentally Critical Areas Update (120 min)

Adjournment



Memorandum

DATE: March 6, 2013
TO: City Council
Ben Yazici, City Manager
FROM: Laura Philpot, PE; Public Works Director
RE: 2013 Pavement Preservation Program

This memo is to provide a brief summary of the upcoming presentation for projects associated with the Street Overlay Program budget. The purpose of the presentation is to:

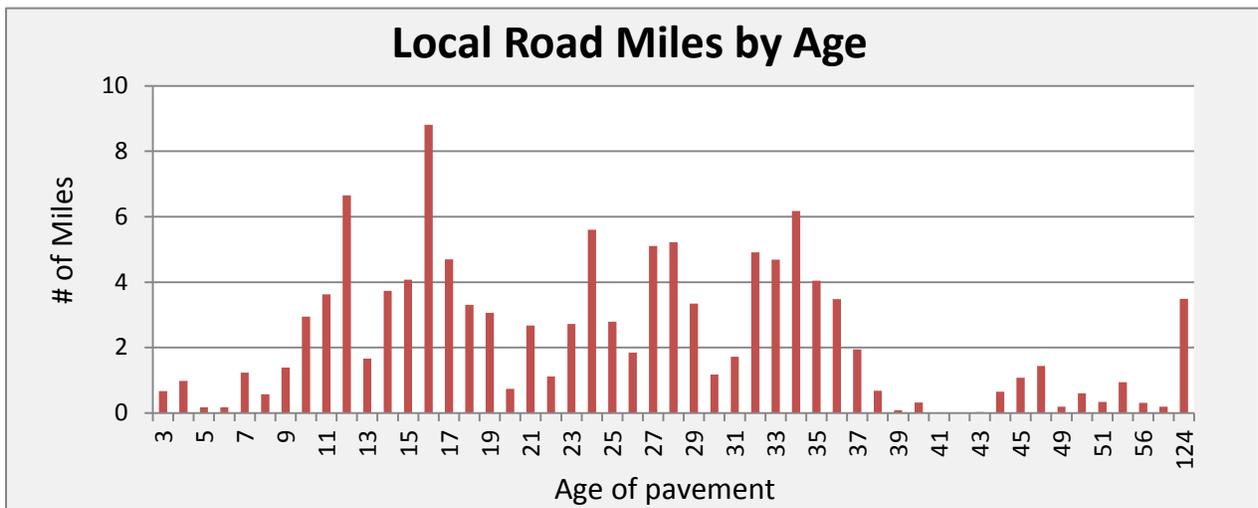
1. Provide City Council summary of the City's roadway network;
2. Share the history of the City's Pavement Preservation Program since incorporation;
3. Provide the City Council a list of recommended projects for 2013;
4. Provide the City Council with a list of projects and schedule for future years; and

Part 1 – Summary of the road network.

Staff has been working on compiling historic data for the roadway network (focusing on Local Streets). This historic information provides us with a better understanding of the roadway conditions in the City and where to focus our preservation resources.

The summary of the information to be presented includes:

- A. Number of centerline miles:
 - a. The City has approx. 35 centerline miles of classified streets.
 - b. The City has approx. 142 centerline miles of local streets.
- B. Age of our roadway network broken down by decade. The following graph shows the data that has been assembled to date:



Part 2 – History of City’s Pavement Preservation Program

Staff will share a map that shows all of the streets that have been maintained through the pavement management program since the City was incorporated. 42 centerline miles of pavement have been overlaid or otherwise resurfaced. The map will highlight the fact that the City has historically focused a good portion of the pavement management resources on Classified Streets.

Part 3 – Recommended projects for 2013

The street selection criteria that are used when reviewing candidates each year will be shared with City Council. Staff will present a recommendation for streets to be included in the 2013 program including a summary of a proposed breakdown of budget for street rehabilitation and maintenance projects. In 2013 staff is recommending a high emphasis of resources being dedicated to local streets, percentage wise, than in years past.

Historically, Sammamish has placed a greater emphasis on classified streets due to the higher traffic volumes and speeds. The classified streets are approaching an average Pavement Condition Index (PCI) of 80 (out of 100). Approximately 80% of the City’s street network is actually local, non-classified, streets. The only classified streets being recommended in 2013 are:

- A. Inglewood Hill Road (Grant Funded project that will be bid separately); and
- B. Louis Thompson Hill Road – This roadway was previously deferred in anticipation of a sewer project. However, the sewer project has been canceled by the Sammamish Plateau Water and Sewer District.

Staff recommends the remaining budgeted resources be used to overlay local streets and provide patching

Part 4 – Recommend projects for future years

Staff has been working on a list of classified streets that have not been overlaid since incorporation. We will present this list along with a recommended year for treatment at the Study Session on Tuesday. Staff will seek direction on the “Snake Hill” roadway and provide some options for the Council to consider as we plan for the upcoming years.

Lastly, we will be seeking direction from City Council in regard to our recommended project list for 2013 the City Council Study Session on Tuesday, March 12. We are also seeking feedback on the recommendation to increase the emphasis on Local Streets.

If you have any questions or information that you would like to see in the presentation, please feel free to contact me.