

Meeting Minutes
City of Sammamish Transportation Committee
Wednesday, July 27th – 9:30 a.m.
Executive Briefing Room 111- Sammamish City Hall

Called to Order:

Committee Chair Tom Odell called the meeting to order at 9:35am

Committee Members Present: Tom Odell (Chair)
Christie Malchow
Bob Keller

Committee Members Absent: None

Other Council Members Present: None

Staff Present: Steve Leniszewski, Public Works Director
Cheryl Paston, Deputy Public Works Director
Andrew Zagars, City Engineer
Steven Chen, Traffic Engineer
Anthony Wilen, Consultant DEA
Michelle Martin, Administrative Assistant (Recording Secretary)

Others Present: Jesse Manning, Consultant Rhythm Engineering
Grant Niehus P.E, Consultant Rhythm Engineering
Karen Moran, Citizen

Opening Comment – Chairman Odell:

This meeting is focused on the Intelligent Transportation System (ITS) phase of project from NE 37th Street and 228th Ave NE to Issaquah Pine Lake Road.

Approval of Meeting Minutes:

Chairman Odell requests that all meeting minutes with updated formats be supplied prior to the September 2nd meeting. Future meeting minutes to be provided one week prior to next meeting.

Steven Chen begins discussions on history of project:

Summary outline of project presented to include background from 2012 to present stage. There are left hand turn challenges to the project that will be worked through with the assistance of the ITS. The next project on 228th Ave NE will include conduit for optics to continue to expand our ITS system.

Rhythm consultants address technical aspects of the how the system will work with our project:

- Analog to digital conversion
- Improving main line progression
- Balance side streets and left turns
- Reduce number of stops and over-all delay
- Preliminary CO2 numbers available/environmental impacts
- Expansion capabilities available (fiber optic cables)
- Left turn and side street study pending
- Configuration changes made based on feedback items
 - Left turn/side street turns

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- Wait times reduced
- AM and PM peak periods have been the focus
- Significant improvement on main-line
- Further calibration will ensue prior to school start up

Summary of comments shared by meeting attendees:

Steven summarized the anticipated outcomes of looking at each intersection; controllers, conflicts and algorithms and to study the programming. An analysis on Flashing Yellow will be a part of the study. Consultants cover warranty guidelines. Discussion of future grant possibilities at 244th Ave NE to SR202. Committee would like to stay in contact with the City of Redmond and coordinate efforts for future study and recommendations. Joint Council may be involved in future discussions. Information servicing the side streets and left turn issues to be addressed in combination with future studies.

Questions/Concerns to ITS from Committee:

- Concern of sunlight interference/glare
- Camera angling
- Accuracy of vehicle count/miscounting
- Are there other possible polarized lenses available
- Can two cameras (night/day) be utilized where there are glare issues
- Are there solar options or back-up if power is down for long periods
 - No solar options currently available

Other:

To-Do list:

- Future Issaquah-Fall City discussions
- PW Standards
- MPH

Public Comment:

None

Next Meeting:

Friday, September 2nd 9:30-11:30 am
No meetings in August

Meeting Adjournment:

Meeting adjourned at 11:16 a.m.
