

To **Laure Smith W-TM**
Gerry Andber, PE, M-DOT

From **William J Curtis PE, IH**

Subject; **Route One Traffic Flow**

Hi All

My perception of Rte 1 is a means by which Goods and Services are efficiently transported along Coastal Maine inclusive of all the peninsulas

I have lived at the intersection of Rte. 1 and old Bah Rd. for thirty-four years During this time period traffic has increased tremendously as depicted in your most recent data base. As one would expect this has resulted in increased accidents and excessive time delays which impact the cost of doing business. Obviously these costs get handed down tot the consumer

In the middle of the 70's the then, Wiscasset Police Chief Ben Fitzgerald posted a Traffic Control" individual at the intersections of Main and Water Street and on occasion the intersection of Maine and Middle Streets This did increase uniform flow of traffic. However; with the closure of our benefactor, Maine Yankee this program was cancelled.

A few years ago you, M-DOT, explored several alternatives including the aforementioned with associated one way streets

In this writer's opinion, there were measurable successes however,cosmetics played a distasteful role

In view of the aforementioned we can not keep putting off action, we have to bite the bullet now It is this writer's opinion that implementing the following will substantially increase traffic flow

My following recommendations are based on previous performances and expatory trials

During May through Late September traffic increases measurably. To prudently address this phenomena consider the following,

- Post "police officer" at the interections of Middle and Maine Street and Maine and Water Street from 11 AM to 10 30PM seven days a week
- Monday through Friday the "Middle Street Officer" may on occasion have to inter act between Middle and Federal Street, the Post Office
- On Saturday between the hours of 10-00 AM and 12 Noon post an additional Police Officer at Federal Street, the Post Office
- During this time frame and with the concurrence of the Wiscasset TM, designate Water Street as way northerly for West Bound Traffic and one way southerly for east bond traffic. Coordinate the one way traffic change for Middle St. to insure one way traffic flow
- Concident with the proposed traffic flow an appealing temporary divider must be erected down the middle of Main Street too prevent "Jay Walking"
This temporary divider is to be taken down and at the end of each season and again erected at the beginning of the next season

ROM COST ESTIMATE

May through September (147 days @12 hrs /day)	1764 Hrs
Sat Fill in (2 Hrs per Sat)	34 Hrs
Hourly Rate	\$12 00
Labor Cost	\$21,576
Overhead@25%	\$ 5,394\
Total Product Coast	\$26,970
Material ROM Cost	
Temp Divider	\$20,000
Signs etc	\$ 5,000
Total Material Cost	\$25,000
Total Cost 1 st Year	\$51,970
Subsequent yearly Cost	\$31,970

*ROM = Rough Order of Magnitude

Cost Impact

It is estimated the cost to M-DOT would be

Labor \$26,970

Material 25,000

Total first year \$51,970

Subsequent years \$31,970

See attachment for ROM* breakdown

Conclusion.

These recommendations, if put in place, should increase traffic flow through the village by approximately 20%

This ROM if enacted must meet approved with the Wiscasset TM

Regards

O/s/b

William J Curtis PE, IH

Wiscasset Resident

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