WAYLAND BOARD OF PUBLIC WORKS Wayland Town Building December 17, 2012 6:00 PM MEETING MINUTES Approved January 7, 2013

M. Lowery, R. Goldsmith, J. Mishara (at 6:30 PM), T. Abdella (at 7:30 PM) D. Ouellette and D. Gorham

6:15 PM Lowery opened the meeting noting the lack of a quorum

CNG Presentation - Mike Manning from AVSG

Ouellette introduced Mike Manning from AVSG.

Manning said that Police Chief Galvin, Police Chief Irving's predecessor, purchased the one of the first CNG vehicle in the state and drove it until he retired.

Manning described compressed natural gas. Spoke of how clean it is and why. Described how the engines work. The engine is quieter than diesel. There is a lack of emissions. Described 6 recognized alternate fuels. Showed a Honda Civic with a CNG engine a factory model from Indiana. Described on-road and off-road applications. (Off -road includes fork trucks, marine ferries, ice resurfacers. Goldsmith asked about the average conversion cost. Manning said that it is best to do this as vehicles are retiring. Converting vehicles with thousands of miles may not be economically feasible. Best to do as new vehicles are coming on. All CNG vehicles carry a premium at this time so grants are important. Discussion about the life of the vehicles with the newer fuel. These are new vehicles so there is not much history yet.

CNG stations have no deliveries. They tap into natural gas. Gas is stored at high pressure. Discussion about location for station and what is needed at the sight. Needs 15k - 20k square feet for the station. Described how it is dispensed. Large amount of gas may not see a change for another year in the cost. Explained what AVSG does. A distributor of CNG not natural gas.

Manning said that he needs a commitment of approx 10k gallon a month break even. Goldsmith asked about leasing? Manning said no, they have the staff to maintain the station on town property. They take care of the building and station. A commitment is needed by the Town to purchase new CNG vehicles. Ouellette said that the station would be used by other neighboring communities. Discussion. 7:15 PM Lowery officially opened the meeting for business noting the Board now had a quorum

Status of 20W HDC punch list – and pole relocation schedule

Ouellette said that louvers were put on the lights. Ouellette said he has not heard bath from the residents yet.

Confirmation of appointment to Temporary Tree Study Committee

Bill Kane was introduced as an employee and resident. It will be good to have his expertise on committee. The Committee will study various aspects of trees in town to bring as an article to next town meeting. Discussion.

Mishara made a motion to appoint Kane to the Temporary Tree Committee.

Lowery second 4-0 unanimous in favor

Joint meeting with the Planning Board for Traffic/Safety impact review by TEC consultant - Finnerty's & Danforth.

TEC Consultant Kevin Dandrade, Planning Board Members KGreenwalt, I. Montague, C. Sheehan and W. Whitney are present..

Lowery turned the meeting over to Planning Board Member Chair Ken Greenwalt. Greenwalt thanked the Police Chief and the Fire Chief for attending. Lowery announced that this meeting is about traffic and safety, not design. Lowery asked that everyone keep on topic. TEC handed out two documents 1. Traffic Engineering Peer Review 150 Main St LLC dated December 5, 2012 and DJK Associates Traffic Engineering/ Transportation Planning dated December 16, 2012.

TEC's Kevin Dandrade referred to the December 5 document regarding access. Points out access points, reviews site plan. Reviewed traffic study comments. Discussed how the traffic light at Main Street would operate. Spoke of the dumpster location and how pedestrian's will have to walk around. There will be a right in/ right out recommended entrance on Main Street. Explained why this will be the safest entrance/ exit. It will be a raised triangle shaped to encourage people to turn right. Spoke of the relationship to the Fire Station entrance. Discussion about the problems with the intersection. Spoke of the old signal with various push buttons for pedestrians. Dandrade said that everything in the intersection needs to be updated. This will be done in phases. Dandrade spoke of the loop detectors that need to be updated and can be updated with the existing cabinet. Discussion about crosswalks. Discussion about how the intersection works when there is a fire emergency. Discussion about landscaping and how it also serves as a refuge for

pedestrians. Dandrade described the interior stop signs. Sheehan asked about long term safety and signage. Discussion about pole signage vs road signage. Dandrade said that both are needed. Ouellette spoke about the drawbacks of roadway signage since ice, snow, leaves etc. could cover the area. Discussion about the cost to upgrade the intersection. Fire Chief asked for more information about the size of the raised curb landscaping. Chief Irving expressed his concern about a curb cut on Main Street. Discussion about traffic and pedestrian's who are often children. Discussion about using King & Mitchell Streets as a cut through to avoid the signal. Discussion about using the parking lot as a cut through. Irving spoke of different traffic pattern scenario's. Irving stressed the fact that a lot of thought is needed to do this right the first time. (Applause). Dandrade agreed that the new drive needs to be scrutinized. Dandrade explained site visit assessments. Dandrade assured the audience that they would not recommend anything that is not safe. Dandrade said that multiple Stop signs on site would discourage the use of the parking lot as a cut through. Discussion about the similarities between this intersection and the one at 27/30. Mishara asked the distance from the curb cut to the intersection. Dandrade reviewed the document form DJK dated December 16, 2012. Discussion about redistributed traffic, Timing and phasing of the lights, traffic count analysis, ballads, timing of the new cuts.

Public Comment (Lowery asked everyone to keep on point.)

Rebecca Butler, West Plain Street – asked about sensors for pedestrians. Added that many children from the Middle School will be crossing West Plain Street to get to the ball field. There needs to be a good crossing there. Would like to see a nice looking intersection when it is redone.

A resident who lives next to fire station – expressed their concern about traffic patterns and pedestrians. Concerned that traffic studies are not sufficient. Stated where they felt the studies should be done. Noted that the pedestrian study was done on a rainy Saturday. Said that they are against a curb cut on Main Street. Noted that 500 residents have asked that there be no curb cut on Main Street.

Ahern, 29 East Plain Street – Lives next to Dunkin Donuts right next to curb cut. Ahern said it is very dangerous. He does not approve of a curb cut on Main Street. He is concerned about the kids.

Nolan, 201 West Plain Street - Described what happened with his son at a previous meeting and thanked the Chief for the help he received. Nolan continued to say that anything that impedes the Fire Departments ability to get out is bad. He said that the term 'refuge for pedestrians' is an issue if it is needed in Cochituate.

Jeff Curan – Question for Kevin Dandrade regarding traffic back up in the south bound land of Route 27. Discussion. Fire Chief said that he is used to the traffic. Good drivers and good training they are able to get around. They handle delays now. Concerned about traffic and emergencies.

Nell Gets, Mitchell St. – Concerned with right in/ right out. Concerned there will be a lot of cut throughs through Mitchell and King Streets to go North.

Paul Dale, 18 Parkland Dr. - Mentioned how in Saratoga NY all of the parking is behind the businesses, there are no curb cuts.

Marcia Alvarado, East Plain St. - Noted an incredible increase in traffic in the last 5 years. There is not a good walkway going from East Plain St. to Cochituate Field. Will the refuge be used by bikers or will they have to go around? Discussed the need for appropriate pedestrian crossing.

Mike 8 Bogren Lane - Concerned that what may look safe on paper may not really be safe in person.

Bill Hearn, Heath Road – Spoke of the traffic growth by Danforth and the Town Center.

73 East Plain – Please don't make same mistake twice by putting in a curb cut and do the same as the gas station.

Planning board voting to continue to January 8. asked for concerns and questions from tonight. Kevin Dandrade will update letter and address concerns. Kevin Murphy asked for information showing the site if the curb cut does not exist. Lowery told the audience the board will vote on the curb cut when all the information is in. Please move all signs back 10 feet from the road.

<u>Capital & Operating Budget - review FinCom, Town</u> <u>Administrator, Don's comments</u>

Ouellette discussed the changes to the Board. Ouellette said that there were a few changes not many. Discussion.

Discussion about the operating budget.

Discussion about the River Road water projects.

Discussion about using Sudbury water for the fire flow at the new DPW Facility.

Discussion about water projects priorities. Board asked if water came from Sudbury for the DPW facility can the River Road water project be put off?? Ouellette said that it could be. Discussion.

BoPW Town Meeting possible Articles

Discussion about previously suggested warrant articles. Discussion about how much we really want these articles this year with the DPW Facility pending. Discussion.

Lowery made a motion to defer considering any action until after Spring Town Meeting. 2^{nd} tom unanimous

10 Dudley Road License

Request from owner for a license to use driveway which is located in the Town's Right of Way. Ouellette told the Board that he has given the information to Lanza who is looking into the request. Lanza told Ouellette that he needs more information from the owner. Until Lanza has all of the information he needs he will not have a recommendation for the Board.

Revised Goals and Objectives

Lowery handed out revised goals and objectives to the Board and Ouellette. Lowery asked for feedback. Discussion about tasks for Ouellette and higher priorities for the Board. Lowery asked Abdella to take the MOU and highlight the items that need a home.

Board Members Reports and Concerns

Goldsmith told the Board that he had heard on the news that there will be a severe caterpillar problem next Spring. Discussion about defoliation. The Board asked Ouellette to looking into this issue and get back to the Board at a future meeting.

Discussion about vegetation management program and the use of pesticides along the roadway. Discussion about just cutting along the roadway. Abdella commended the Highway division on an excellent job in the Stonebridge Road area dealing with the snow and ice.

***Pelham island traffic calming request in packet will bring up at future meeting.

Discussion about Traffic Calming policy in general. Discussion about a separate Capital for Traffic calming. Discussion. Mishara said we are getting better we have more support from the Police Chief.

Review and approve minutes and set meeting schedule

Goldsmith made a motion to approve the minutes of December 3, 2012.

2nd lowery Unanimous in favor

Topics not reasonably anticipated by the Chair prior to posting, if any

Ouellette told the Board about an information request he recently received.

Ouellette showed pictures of the proposed location for the CNG fueling station.

Meeting adjourned at 10:10 pm