

**WAYLAND BOARD OF PUBLIC WORKS
WAYLAND PUBLIC SAFETY BUILDING**

October 1, 2012

7:00 PM

MEETING MINUTES

Approved October 15, 2012

M. Lowery, J. Mishara, M. Wegerbauer, B. Goldsmith, D. Ouellette, D. Gorham T. Abdella at 7:17

Public Comment– none

King/Mitchell Streets Traffic Calming

Residents of the area are present. Nell Getz is the Spokesperson for the Residents.

Lowery explained the format and the goal for the evening. Lowery explained the Traffic Calming roles of the Board of Public Works, Board of Selectmen and Police Department.

Board of Selectmen (Traffic Commission) –is in charge of regulations, signs, one way street designation, speed limits.

Police Department is in charge of data, enforcement, education and recommendations.

Board of Public Works (DPW) is in charge of: striping, speed tables, sidewalks, crosswalks, recommendations and implementation.

Lowery displayed a map of King St. and Mitchell St. areas. Lowery asked Ouellette about the current data. Ouellette said that the police Department had set out tubes for traffic and speed. Ouellette said the Police Chief is supposed to stop by that evening with the data. Discussion about how volume is more of an issue than speed. Nell is the spokesperson for the neighborhood. She expressed her concern about children walking to school and children riding their bikes. Nell said the neighborhood is a cut through for the Middle School and the Cemetery. Discussion about sidewalks. Currently there are no sidewalks. Nell continued to say that she lives at the intersection of King and Mitchell. She sees the kids, walkers & traffic. Nell explained that Mitchell St. is a dead but it's not quiet at King St. The speed is not posted on these roads. Police Chief Irving said that the area is thickly settled so the speed limit is 30 which may seem fast. Discussion about where the highest rate of speed on King St. is. (About ¾ of the way to Mitchell is where the highest speed is according to Nell.) Discussion about moving the tapes to this area. Lowery what kinds of changes does the neighborhood want to see? Nell said one way, speed bumps, stop signs at both sides, residents only etc. Nell said that Sargeant Galvin had mentioned a Do Not Enter at the beginning of Mitchell from West Plain. Nell said

that once CVS is in at the corner of West Plain and Main Streets it has been predicted that there will be an addition 1,600 cars each day during the week and 2,800 more cars on the weekend. Nell said there will be more traffic from those wanting to avoid the lights. Lowery asked Ouellette for suggestions. Ouellette said that he doesn't feel speed is a problem. Ouellette said that the issue is volume. Ouellette said that there is already traffic calming with the narrowness of the road with parked cars. Ouellette said that signage is the most appropriate solution. Ouellette said that a speed bump would not help. Ouellette suggested a 'No Left Turn' onto Mitchell from King Street. Nell said she did not feel that a 3 way stop is a solution. Discussion about the unspotted speed limit is 30 MPH which may seem fast to neighbors. Wegerbauer asked that the strips be moved to where the highest speed is and wait for the results. Nell said she is very concerned with the impact of the proposed Finerty's development. Resident in the audience spoke of limited use signs. Speaks of the danger of the road. Discussion about how this would be a good area for sidewalks.

Cindy Meyer 26 Mitchell. Concerned about children with bikes and roller blades.

There is a huge population of kids.

Barbara 21 King St. (corner of Mitchell). Cars go right up on the lawn when they take the turn.

Laurie Profit, 12 King Street said that she has seen people and animals almost get hit by speeding cars.

Alvin Webb, 21 King Street (former Town Treasurer) asked that the temporary sign board be installed to have people see how fast they are going.

Discussion about the process of getting a stop sign.

Lowery said the traffic data will show accidents and traffic counts. Lowery said Ouellette and the Police Chief will review the data before the next meeting. Lowery asked the Board members for their opinions.

Mishara said that he needs more information. Signage could be a short term fix. Wants to see the study continue.

Wegerbauer mentioned the no left turn around Claypit as a solution. Needs residents OK. Needs State OK to approve a stop sign.

Bob nothing right now

Tom nothing right now

Lowery said that he will speak with the Police Chief. Lowery said that we will collect more data.

Mishara asked if signs could be a short term fix. The Chief said that we can do that.

Mishara asked about a do not enter onto Mitchell from West Plain. The chief suggested it go before the Board of Selectmen who can make the road a one way.

Glezen Lane

Residents of the area are present. Roger Kay is the Resident spokesperson.

Lowery showed the audience the map of the Glezen Lane area on the screen. Lowery described the chronological history so far of the traffic calming request and results on

Glezen. Lowery asked that a representative of the neighborhood speak. Lowery described the responsibilities of the BoPW, BoS and Police Department regarding traffic calming.

Lowery described the chronology of the Glezen lane traffic calming beginning May 2011. Lowery asked Ouellette to recap.

Ouellette described the signs and striping particularly at Hazelbrook Road. Ouellette said that two traffic studies have been completed. The studies showed higher volume in the morning and evening during rush hours. There were three car accidents Don signs striping particularly at Hazelbrook. 2 traffic studies completed. Pretty much it. Results show higher volume during morning and evening rush hours. Chief Irving said that the data showed that there were 9-10 accidents over the past 5 years. Most happened in the winter months. One with a deer. There hasn't been a major collision. The chief did not feel there has been an excessive amount of accidents. Discussion about signage and school buses. The Police Chief explained the criteria for a Stop sign at Draper, Glezen and Hazelbrook. He also explained the criteria for a 4 way stop. The Chief said that you don't use Stop signs to control speeds. Stop signs can increase rear end accidents. A 4 way stop is used to establish a right of way for cars. This is not a good spot for stop signs. Chief said that it is down to speed bumps, which he is a supporter of. He has found that they work best in areas of town that the residents supported the use of them. They are taken up in the winter. The people who drive over them the most are the people who live there. The problem is the commuter traffic. Lowery asked where the speed bumps are now? Plain, Glezen west and Thompson. The chief spoke of the importance to enforce speed limits. Mishara asked if the speed data on Glezen east supports speed bumps. Discussion. Wegerbauer asked where the speed bump would go on Glezen? The Chief said they would look for a spot on a straight away. They would put signage on either side. No to closed to any house. Ouellette said that some forms of natural traffic calming are curves, elevation, narrow streets, trees intruding into the road. Ouellette said that he does not feel that speed bumps are a long term solution. Lowery asked for a spokesperson from the group to speak for the residents of Glezen.

Roger Kay 139 Glezen. Kay said that he researched Weston's speed humps on Lexington Street. These speed humps could be a good solution on Glezen. Kay described the speed humps. They are 12 Ft. wide, 3 inch high parabolic visible on streets with signage. Kay said that if you drive over them too fast you have a bad experience. If you drive over them slowly there is no problem. With a PowerPoint presentation he shows the speed humps one by one. Kay said that cyclists are able to go over the speed humps well. Kay played the sound heard when a truck and cars goes over the hump. (minimal sound.). Discussion. Kay said that the cost to Weston was 150K including sidewalks. Kay said the humps were 34K plus installation.

Glezen Lane curves naturally. Location for the speed humps are just above Draper Folsom Pond and the entrance to the straight away. A plow driver can straighten the blade to go over the hump. Ouellette said that it is hard to plow. It is also difficult for

busses. Commuter slow down discourages traffic. This is what we want. Wegerbauer asked if the residents would spring for the cost. Kay said possibly. Discussion about how to pay for the speed humps. Ouellette said that the Board of Public Works would have to approve it. Lowey asked if any resident have an objection.

Molly Beard 55 Glezen has lived there for 55 years. She said when she drives the speed limit the cars behind her get very angry.

Allan Mandle discusses a speed table that it may be something to consider on the east side of Glezen. Discussion about the concerns of speed tables.

Bob a resident of Concord Road who uses Glezen Lane a lot described the blind turn off of Hazelbrook as a dangerous intersection. He spoke of a protruding rock wall. Ouellette expressed his concern that a plow driver will break his blade on a speed hump. Ouellette described how snow plow driver can be up for long hours in white out conditions. It is very difficult to plow at that point.

Kay Weston's DPW did find that plowing was a nuisance but they did manage to plow without breaking any plows. Discussion about temporary humps cost and management. Wegerbauer suggested we test out a couple of locations with temporary speed humps. Ouellette agreed with Kay's suggested locations. Ouellette said that there is not too much natural traffic calming in the area. The Chief said that it was an excellent presentation. The Chief explained that the temporary speed bumps on Plain road were part of a compromise. They are put in in the spring and come out in the fall. Discussion about temporary speed humps. The Chief said that they almost never get a phone call in the Plain Road area.

Mishara made a motion that 2-3 temporary speed humps be installed in locations determined by the Chief and DPW Director and work with the designated neighborhood representative. To be installed when other humps are installed in the Spring and removed in the Fall. Then decide what to do next after installation of temporary speed humps.

Kaye will be the designated representative.

2nd Wegerbauer

Unanimous 5-0

Parkland Drive

Residents of the area are present. Elizabeth Kugler is the Spokesperson for the Residents. Chris Maietta is present for Crew.

Lowery describe the roles of the BoPW, BoS and Police Department.

Lowery put a map of Parkland to the Town Beach on the screen.

Lowery described the wide intersection

Lowey explained the format

Lowery described the history of the traffic calming request and traffic counts

Police said there has only been one accident

Lowery spoke of the June meeting and the discussion about the proposed configuration of the intersection

Lowery noted there is a high volume but no speed issues.

Lowery said that sidewalks in some areas may be possible.

Ouellette said that the temporary intersection configuration with barrels did work. Ouellette said there was not a speed issue but there is a volume issue. Ouellette said the sidewalk comes up half way and stops. This puts people in the roadway. The sidewalk should be extended with crosswalk past the intersection past the first house. Ouellette said that he could see a speed table down at the entrance of the beach parking lot. Discussion about perceived speed. Discussion about the huge intersection. The Chief said that Police enforcement by being a presence can make a difference. Discussion about Crew practice. Enforcement would send a message. The Chief said that if he had the funding he would put a car down there. He needs a directed traffic patrol car. Lowery asked Maietta to speak with the Crew team. Please encourage people to keep the speed down. Maietta said he will cooperate he appreciates they are the residents and he is a visitor.

Abby Bergen 4 Parkland Dr. Said she walks the street all of the time but not during heavy traffic times. Mentioned the intersection configuration that was drawn up. Said the orange barrels with orange tape were confusing and felt that traffic slowed down because of the confusion. Discussion about layout. Lowery asked if we can do an experiment with the design? Ouellette said they could. Mishara asked about a traffic circle. Abdella said the idea would be to break up the straight line. Ouellette said the project will cost about 50K they would have to go to Town Meeting with an article. Discussion. The speed limit of this road is unposted so it is 30 mph said the Chief. They can put a request into the State to lower the speed limit. Wegerbauer mentioned curbing. Discussion. Bob said he liked Mishara idea for a traffic circle. Abdella said that it would still be a straight shot for those leaving the beach. Discussion about a temporary speed hump. The Chief will come up with the best location. Discussion about a place holder for the capital budget Discussion about multiple factors that need to be addressed. The position of the Board is that Ouellette will get the information for Town Meeting to install a speed hump and reconfigure the intersection. A suggestion was made that Crew kids be dropped off at the ball field and jog down to their building.

Twenty Wayland Off Site improvements

Frank Doherty and Traffic Engineers Dan & Rick

Doherty said the roadway improvements are going according to schedule. He wrote checks (1.4 million) to the utilities to get work done quickly. Discussion about the delay with Verizon. Requested the Board meet with DOT and allow Verizon to fix the conduit next spring and then pave. Dan showed the plans to the Board and discusses what will be done now and what will wait. Oil filled cable needs to be exposed to relocate back. Dan showed what needs to be done. Doherty asked he show the areas they would like to delay the work in. Will be a disruption with the lights he wants to make it minimal. In July the issue was first identified via excavation. Mishara asked what the actual deficiency was. Dan said it is because the cable is so shallow. Discussion about holding off on cold plane in a couple of the areas. Need to cold plane and cut loops. Discussion about what loops are. Mass Dot wants the road topped and paved in one motion when everything is done. Abdella said that he want to understand the sequence. Can't finish work because of

Verizon, can't pave because DOT says no. Abdella asked why this is our problem. Wegerbauer said that we can pave part but it's nicer if we pave all at once. Tom said that Verizon won't even look at this until after November. Discussion about striping temporarily for the winter. Mishara asked how do we know they will do the work in the spring? Doherty said that we have their word. Abdella asked how many conduits are involved? Discussion about oil filled and high powered conduit. Ouellette encouraged the Board to hold off until next Spring. Lowery asked how long after May 15th? Dan said within a week or two. DOT wants the Route 20 section done all at once. Lowery said he is concerned that Verizon won't be diligent to get the work done. Doherty said the Town can help by keeping the pressure on Verizon.

Wegerbauer made a motion to approve the request to delay milling and paving until June 15th to coincide with the paving of Route 20. Bond and insurance must be in place along with the items added to the historic commission punch list. Best efforts to resolve these items and the lighting issues.

2nd Mishara

Discussion

Unanimous 5-0

Budget

Ouellette reviewed the budget with the Board.

Ouellette handed out a copy of this years approved budget by division including expenses and salaries.

Discussion about the fy14 Budget process. Discussion about revenue, shortfall and reserve. Bob asked for periodic reports showing actuals vs. budget. Don explained the park budget with 3 paid for people. Discussion about the Capital budget. The Board wants to only ask for what it actually needs. Invite Tata and Howard to next meeting **

Discussion about the Treatment plant, the hockey pucks and how they are working.

Discussion about this possibly being a design issue. Discussion about where they can cut costs. Abdella suggested out sourcing like Water Billing. Ouellette said that as far as the Capital budget Fin Com expects same amount as last year. Need to explain and justify capital items. Discussion about the work on Route 20. Tie drainage water and highway work together. Coordinate with state. Lowery said if we come before the Town with a lower budget it could be good for the DPW garage. Goldsmith said that we need to start on storm water management on the capital. Analyze salt sources at happy Hollow Wells. sample wells to find direction and collect data.

Plainview Road Improvements

Ouellette told the Board that he spoke with Sarkis who can commit 39K from

contractor's money and 50k bond from contractor and 11k from the road next to it.

Lowery asked that Turkington be involved. If Turkington says they can spend that money then go with it. 51K is the amount needed to finish the road.

Lowery made a motion that as long as Turkington accepts the source of the funding for Plainview Road they may move ahead as quickly as possible.

2nd Abdella

Approved 3-0-2 Wegerbauer and Goldstein abstained.

Board Reports and Concerns

Wegerbauer said that paving is almost done for the year, would like an update on what was done this year.

Lowery asked the Board to let him know if they think there are any articles the Board should take a position on. Discussion.

Lowery said the Board will send a letter to Andrew Bachman for the kiosk he built at Hannah Williams.

Lowery moved to adopt the letter as drafted by Abdella

2nd Mishara

Unanimous 5-0

Lowery asked the next several months of meetings be scheduled the first and third Monday of each month. Next meeting is October 15th then November 5th

Ouellette told the Board that he had a meeting with National Grid about natural gas vehicles. Ouellette explained the natural gas facility in Nashua. Discussion about advantages and grant opportunities. Discussion about a possible location in Wayland. Ouellette said there is a 3" gas line that goes through the area which would be perfect. Ouellette said he will be applying for a grant. Ouellette said he plans to put a place holder for town meeting. Will be putting in a place holder for town meeting. Not just for DPW for multiple towns and get people interested lynch fed ex mass highway etc. in business selling natural gas. Bob need investment analysis. ** Put on November 5th agenda.

Ouellette said that he has no money for the ice rink tarps. Ouellette said that we need white or clear tarps. Wegerbauer to speak to Recreation about money for the tarps.

Ouellette said that the speed bumps Wednesday on Glezen west.

Discussion about cleaning the Reeves Hill Water Tank. The level of debris on the tank is not bad since the tank was put in in the 1950's. It would cost 20k to do trim around water tank or can do in-house for 5k.

2nd Public Comment

Linda Segal said that she had to park illegally for this meeting. She said the Board should consider the amount of people anticipated when booking a location for a meeting.

Segal expressed her concern about extending the time for the Town Center Off site improvement. If it is a wet spring she will be unhappy if there are delays. It will be unfortunate. She also noted that there will be more truck traffic if we have a natural gas fueling station.

Lewis on Glezen Lane speed humps, stressed that it is important to work with the traffic consultant and put the humps in the right place. Lewis said that we should not be working on Plainview Road using town labor. Lewis said that she is not aware there is free cash for private way projects.

Meeting adjourned

2 old Sudbury water going on to property.

Don to follow up on bond and insurance