TOWN COUNCIL MEETING MINUTES

Weymouth Town Hall Council Chambers September 21, 2015, Monday

Present: Patrick O'Connor, President

Michael Smart, Vice President Robert Conlon, Councilor Kenneth DiFazio, Councilor Jane Hackett, Councilor Ed Harrington, Councilor Rebecca Haugh, Councilor Thomas J. Lacey, Councilor Arthur Mathews, Councilor Brian McDonald, Councilor Michael Molisse, Councilor

Also Present: Carolyn Murray, Town Solicitor

Kathleen Deree, Town Clerk Richard Swanson, Town Auditor

Michael Gallagher, Director of Administrative Services

James Clarke, Director of Planning Steve Reilly, Director of Recreation

Walter Flynn, Chair, Community Preservation Commission

Recording Secretary: Mary Barker

President O'Connor called the meeting to order at 7:30 PM. After the Pledge of Allegiance, Town Clerk Kathleen Deree called the roll, with all members present.

ANNOUNCEMENTS

On behalf of the Mayor and Community Events Committee, Councilor Harrington announced the Great Pumpkin Giveaway, to be held at Legion Field on October 3, 2015.

Councilor Haugh announced the Weymouth Public Library and co-sponsor North Weymouth Civic Association welcomes Grant Welker, the author of <u>We Are Market Basket</u>, the story of the unlikely grassroots movement that saved a beloved business, on September 24, 2015 at 7 PM. In addition, the library has several clubs and offerings available and can be seen on their website.

Councilor McDonald announced the William P. O'Donnell MA Register of Deeds will be at Town Hall on October 1, 2015, from 12-2PM to answer residents' questions and concerns regarding property deeds, and MA Homestead Act. Internet-ready computers will be available to print a registry-recorded filing. More information is available on their website or Twitter, twitter

MINUTES

Special Town Council Meeting Minutes of August 24, 2015

A motion was made by Vice President Smart to approve the minutes of the Budget/Management Committee Meeting of August 24, 2015, and was seconded by Councilor Mathews, UNANIMOUSLY VOTED.

Ordinance Committee Meeting Minutes of June 4, 2015, tabled from June 15, 2015

A motion was made by Vice President Smart to take the minutes of the Ordinance Committee Meeting of June 4, 2015 off the table, and was seconded by Councilor Mathews. UNANIMOUSLY VOTED.

A motion was made by Vice President Smart to approve the minutes of the Ordinance Committee Meeting of June 4, 2015, as amended, and was seconded by Councilor Mathews. UNANIMOUSLY VOTED.

RESIDENT AND COMMUNITY COMMENT

Algonquin Gas Transmission/Spectra Energy Commentary-Alice Arena, 6 Blueberry Street

Ms. Arena was invited to the table. She thanked the Council and read the following comments:

"As a concerned citizen of Weymouth, I am addressing the council tonight on the hazards and undesirability of the proposed compressor station sited for North Weymouth and the expanded pipelines proposed for the Landing through the Fore River Basin. And more specifically calling into question the safety record of Spectra and the real costs to Weymouth of this new gas infrastructure.

I have six areas of concern:

<u>Safety:</u> Spectra Energy's poor safety record puts it at #7 on the EPA's list of Top Civil Enforcement Cases Based on Penalty Assessed. This does not even include fines additionally charged by the Pipeline and Hazardous Materials Safety Administration. The potential for a disaster in a highly populated area, under an as yet erected NEW bridge, surrounded by the MWRA Sewage pumping station (a station that serves the entire South Shore), the Twin Rivers chemical plant (highly volatile chemicals and fuel tanks), The MWRA sludge pelletizing plant, the Calpine Electric Plant, Clean Harbors of Braintree Hazardous Waste facility, the Citgo Gas/Oil Depot, and the Braintree Potter Power Plant, is beyond enormous. Spectra has experienced explosions (Edison, NJ, St. John, BC, Canada), emergency blow-downs resulting in the dumping of massive amounts of volatile organic compounds (VOCs) (Steckman Ridge, PA; Searsmont, ME), and numerous pipeline bursts and fires. In their own literature to first responders, there should be no car emissions, cellphones or 2-way radios allowed.

<u>Health:</u> The documented incidences of anything from rashes to leukemia in areas around compressor stations are vast. North Weymouth is already a hot-spot of asthma, cancer, and immune system disorders. The blow-downs can happen at any time and will release immense amounts of toxic VOCs. The compressor will release toxic gases at some level 24/7 even without a blow- down event. The gas proposed to be brought through the Atlantic Bridge, Algonquin pipeline and the AIM is "un-natural gas" as it is fracked gas taken from the Marcellus Shale in PA. This fracking process also adds another level of toxicity to the gas itself--including massive amounts of radon. The State Department of Public Health states that students at the Snug Harbor School in Quincy have the highest rates of asthma of any school in Quincy (17%). This school is .7 miles from this proposed compressor site. It is highly unlikely that this compressor station will not add to this confirmed health problem. Mercaptin, added to gas to give it the rotten egg smell to gas, is a carcinogen.

Environmental: The New England States grossly underestimated the greenhouse gas effects of methane/hydrocarbons. Had the estimates been correct, natural gas usage would have been reduced rather than expanded. Additional AIM, Kinder-Morgan, Algonquin, Access Northeast and Atlantic Bridge pipelines (of which the Weymouth compressor station would be a part) will make it impossible for MA to meet greenhouse gas emission standards by 2020. Gas is just as dirty as any other fossil fuel. Raw methane in the air is not mitigated.

Economic: Property, both residential and commercial, will be devalued because of the threats to safety, health, and the environment. Commercial and leisure fisheries will be threatened by the new toxins that will be introduced into the waters surrounding the compressor from the release of hydrocarbons and VOCs into the air. Any accident could put the NEW Fore River Bridge in jeopardy, thus affecting the economy of the entire South Shore and Cape region as this bridge is a main route to all towns from Ouincy to the Cape.

<u>Offshoring:</u> Having received the DOE permission to export gas from the Marcellus and Utica Shale on May 22, Pieridae Energy Canada most assuredly will be purchasing the majority of this dirty gas for conversion to LNG at it's Goldboro NS facility. Spectra Vice President Richard Kruse made this clear in a recent article in the Toronto Globe and Mail. So, Weymouth will pay the price in health, devalued properties, dirty, unbreathable air and increased utility rates, while Spectra reaps the billions it seeks for this toxic fossil fuel. LNG conversion plant in ME- reversal of MA Maritime pipeline...waiting on sign off.

<u>Terrorism:</u> Almost all of Spectra's compressor station sit on over 70 acre parcels of land in rural or less densely populated suburban areas. This compressor will sit on approximately 4.3 acres in the middle of a 10 acre plot surrounded by a park. There is absolutely no way for Spectra to secure this compressor against an act of terrorism or even an act of carelessness in this location. It is accessible from the park, the bridge, and the water.

North Weymouth and Quincy Point are considered by the environmental community to be "targeted areas" due to their population's economic status and the industrialization of the Fore River Basin. Indeed, Quincy Point has full environmental justice status under the Executive Order issued by Gov. Deval Patrick. While it is true that many of the industrial facilities have existed there for many years (Edison, now Calpine Power Generation Plant, Proctor and Gamble, now Twin Rivers plant), the new addition of the MWRA sewage pumping station, the pelletizing plant, and Clean Harbors Braintree have added a level of environmental stress that the residents of this area never bargained for. It is imperative that the Town Council deny Spectra further access to our beautiful town and our precious and sensitive waterways and put an end to the environmental overburdening of our sensitive watershed and its human, plant, and animal inhabitants.

Thank you."

The following links were listed as an aid to this discussion:

http://saneenergyproject.org/2012/06/30/second-spectra-pipeline-rupture-in-one-week/

<u>HTTP:/nopipelinehere.com</u> -Compressor Stations and Toxic Gas.

http://www.westchesterlegislators.com/committees/2014_2015Term/EE/20140528_AIM WestchesterPPT.pdf

http://www.templenh.org/sites/templenh/files/file/file/madison_county_doh_comments_docket no cp14-497-000 1.pdf

http://www3.epa.gov/gasstar/documents/west_methane_health_2006.pdf

http://commonwealthmagazine.org/environment/new-gas-pipelines-can-avoided/

http://www.theglobeandmail.com/report-on-business/industry-news/energy-and-resources/two-national-energy-board-approved-lng-projects-hinge-on-us-permits/article25995937/

http://energy.gov/sites/prod/files/2015/05/f22/ord3639.pdf

<u>http://www.nofrackingway.us/2014/06/18/gas-compressor-stations-dont-make-great-neighbors/</u>

http://www.csrhub.com/blog/2013/04/spectra-energy-flip-flops.html

President O'Connor noted that Congressman Lynch was en route to speak on this matter.

PUBLIC HEARINGS

15 093-Community Preservation Committee-Birches Playground

A motion was made by Vice President Smart to open the public hearing on measure 15 093 and was seconded by Councilor Mathews. Publication was made on September 11, 2015. UNANIMOUSLY VOTED.

James Clarke, Director of Planning and Community Development and Steve Reilly, Director of Parks and Recreation, made a brief presentation that included a handout with the breakdown of the costs to complete improvements to the Birches Playground:

| New black vinyl perimeter fencing | \$14,500 |
|--------------------------------------|----------|
| Wooden guard rail | \$3,500 |
| Street and park drainage improvement | \$15,000 |
| Handicap parking, paving and signage | \$3,000 |
| Benches and picnic tables | \$4,500 |
| Backstop repairs | \$2,500 |
| Loam and seed | \$3,000 |
| Park sign | \$3,000 |
| Contingency | \$6,000 |
| | |
| Total | \$55,000 |

Councilor Mathews reported that the recent neighborhood meeting was well attended; some good ideas came out of it but there was not enough funding to complete everything. The committee approached the Community Preservation Commission to supplement the funding. The renovations are already underway. Councilor Mathews thanked the committee for moving this forward. Councilor Harrington agreed, and as the Council's representative on CPC he reported the request received full support as good use of the commission's funds.

The following were the comments from the public:

Ann Hilbert, 45 Doris Dr. asked why they are asking for more money. Mr. Clarke responded that they did not want to leave the project half done. Prep work done by the DPW helped save some money. Ms. Hilbert asked about funding to be put towards the pond harvester and why it was not on the agenda. She noted that it shouldn't be funded from CPC but should be from Enterprise funds. She was reminded to keep to the subject of this public hearing; the item she referred to is not on the agenda for this meeting. Councilor Mathews noted that the subject Ms. Hilbert refers to would not be submitted to the CPC- it's actually an item under mitigation and funded from the Host Community Agreement. Councilor Molisse noted that the park has been unused for a long time and this is money well spent.

A motion was made by Vice President Smart to close the public hearing on measure 15 093 and was seconded by Councilor Mathews. UNANIMOUSLY VOTED.

With the arrival (7:40PM) of Mayor Kay and Congressman Stephen Lynch, representative of 8th Congressional District, the agenda reverted back to RESIDENT AND COMMUNITY COMMENT.

Mayor Kay introduced Congressman Lynch. Representative Lynch thanked the Council for allowing him the opportunity to speak. The location of the compressor is a big issue in Weymouth. He reported on the ongoing discussion with Spectra with respect to the permitting. He noted in full disclosure that he has relatives in the neighborhood in question. He is usually in Washington during the week. He thanked the Mayor for her work on the project, and noted that she alerted him when the filings first indicated Weymouth as the preferred location. He also thanked Councilor Haugh for her work. He has had 10 meetings with the company. They are also working on the Lateral project in W. Roxbury. They have been responsive and listened to them. They met a few weeks ago with area Mayors to address the wider impact this project may have. This area is already heavily impacted with industrial projects that would have a detrimental effect on the people. FERC has not been as responsive; the Natural Gas Act gives them a lot of discretion. They do have a great argument against the preferred siting.

Following the meeting with the area Mayors, they laid out their opposition to look at alternative locations. Their handout identifies another site in Franklin and one in Holbrook. They also identified Children's Island and Long Island as well as two others near Route 3 in Braintree with a half mile radius around it impacting. FERC considers the impact to the residential population. Some of the other sites would be better suited. The one in North Weymouth has the biggest impact. It's pretty heavily challenged already and the worst possible site because of major public safety threats. This is one more thing that can go wrong in the area. The possibility for accidents could present a distinct impact. They have to fight so that FERC and Spectra will see the wisdom of seeking another site. They have some time in the substantial comment period. The Congressman urged the Council to get involved as was done when the bridge design was presented. There is strength in numbers and he urged volunteers to get involved in the opposition.

Mayor Kay thanked him. She noted that it is comforting to have the congressional representative on their side. She noted that Councilors Lacey and Haugh- were instrumental in bringing him there. Councilor Conlon suggested putting up a good fight which might cause them to withdraw the application or look more at the five or six alternatives. Councilor McDonald reported that the Marblehead location (Children's Island) has less than 100 houses; and questions that it's a battle between high and low rent districts. Congressman Lynch suggested they let Spectra determine what the problems are with each of the other sites, but this one looks to be a large rock formation. From offshore, it would be more difficult to make the connection, but he does not want to make their argument for them. Councilor Haugh thanked the Congressman for coming and she noted she is also in touch with Senator Warren's office for support.

OLD BUSINESS

15 102-Proposed Amendment to Southfield Zoning and Land Use By-laws-President Patrick O'Connor

President O'Connor reported that he placed this item on the agenda and will hold it in the interest of transparency. A schedule of meetings has been established to address all of the concerns on the proposed change to the zoning-the meetings planned are as follows:

September 28, 2015- on agenda to review proposed changes with James Clarke October 5, 2015 -to present revised financials with the added 55+ housing component October 10, 2015 -Special Town Council –address all outstanding Council issues and hold the Joint Public Hearing with the Planning Board

COMMUNICATIONS AND REPORTS FROM THE MAYOR, TOWN OFFICERS AND TOWN BOARDS

15 110-Special Purpose Stabilization Fund-Purchase and Operation of Whitman's Pond Harvester

Michael Gallagher requested that the Town of Weymouth raise and appropriate the sum of \$120,000 from the Special Purpose Stabilization Fund for the purpose of funding the costs associated with the purchase of a weed harvester. This measure requires legal notice, public hearing and a two-thirds vote.

A motion was made by Vice President Smart to refer measure 15 110 to the Budget/Management Committee and was seconded by Councilor Mathews. UNANIMOUSLY VOTED.

REPORTS OF COMMITTEES

Budget/Management Committee-Chairman Michael Molisse

Chairman Michael Molisse reported that the committee met earlier the same evening and deliberated the following items:

15 093-Community Preservation Committee-Birches Playground

This matter was referred to the Committee on August 24, 2015. The committee met on September 21, 2015 and voted to forward to the full Town Council with a recommendation for favorable action. A public hearing was held on September 21, 2015.

On behalf of the Budget/Management Committee, a motion was made by Councilor Molisse that the Town of Weymouth raise and appropriate the sum of \$55,000 from the Community Preservation Fund-Unreserved Fund Balance to complete renovations to the Birches Playground-- including perimeter fencing, signage, decorative wooden guardrail, drainage and landscaping and HP parking spaces. The motion was seconded by Vice President Smart. Councilor Harrington noted that this is not new construction, but renovating an existing playground with a blending of funding. UNANIMOUSLY VOTED.

15 103-Reserve Fund Transfer Request-FY16 Election

This matter was referred to the Committee on September 8, 2015. The committee met on September 21, 2015 and voted to forward to the full Town Council with a recommendation for favorable action; therefore on behalf of the Budget/Management Committee, a motion was made by Councilor Molisse that the Town of Weymouth transfers the sum of \$32,000 from the Reserve Fund for the purpose of funding the costs associated with the August 4, 2015 special election. The motion was seconded by Vice President Smart, UNANIMOUSLY VOTED.

15 104-Reserve Fund Transfer Request-Special Pension Payment for Military Service

This matter was referred to the Committee on September 8, 2015. The committee met on September 21, 2015 and voted to forward to the full Town Council with a recommendation for favorable action; therefore on behalf of the Budget/Management Committee, a motion was made by Councilor Molisse that the Town of Weymouth transfers the sum of \$900 for the purpose of funding the costs associated with special pension payments for military service. The motion was seconded by Vice President Smart. UNANIMOUSLY VOTED.

This matter was referred to the Committee on September 8, 2015. The committee met on September 21, 2015 and voted to forward to the full Town Council with a recommendation for favorable action. John Reilly was invited to review his qualifications and interest in serving the town. On behalf of the Budget/Management Committee, a motion was made by Councilor Molisse that the Town of Weymouth appoints John Reilly of 25 Cassandra Rd. June 30, 2017. The motion was seconded by Vice President Smart. Councilor McDonald welcomed him back to public service. Councilor Harrington commented that Mr. Reilly is a living legend in Weymouth; he thanked him for his continued interest in serving. UNANIMOUSLY VOTED.

NEW BUSINESS

Algonquin Gas Transmission/Spectra Energy-Attorney John Bonsall, Keegan Lerlin, LLP/Alonquin/Spectra-John Sheridan, Director of Government Relations-Regional Division-Frank Gessner, Right of Way Supervisor

Mr. Bonsall and Mr. Sheridan made the presentation with various other members of their team, focusing on the Algonquin Gas Transmission and Atlantic Bridge Project. The Congressman had already been in contact and requested they look at other alternative sites. They will review other sites later in the presentation that will be submitted with the filing on October 24, 2015.

Algonquin Gas Transmission

Algonquin has been in business since the 1950's and transports gas through its 1,127 miles of pipeline on behalf of its customers but does not own the gas it transports. It is regulated by FERC and the USDOT. Algonquin also recognizes and supports solar and

wind as renewable energy sources. The system can be scaled to meet the needs of the market. It will provide the Northeast with a unique opportunity to secure a cost effective, domestically produced, environmentally friendly source of energy to support its current demand and future growth. It is not designed to export LNG from the US or Canada. The project is subject to federal and state review and local permitting. Community outreach has been ongoing since June with introduction letters, landowner informational meetings, open houses, FERC scoping meeting and EFSB Hearings in Weymouth. The FERC process includes pre-filing, draft submittal, NOI, scoping in advance of the filing of the formal application in October and will include anticipated FERC certificate in September 2016. A review of the alternative site requirements was presented. Alternative sites in Franklin, Holbrook, Route 3, Weymouth, Long Island and Children's Island are under review. The operational safety of the project was outlined: gas control and measurement, compressor station operations, about and below ground coating maintenance, cathode protection, integrity management program, ground and leak surveys, aerial patrols, valve maintenance, one-call, and Mercaptan additive. If natural gas is released it is lighter than air and quickly rises. Noise levels of the compressor operation were outlined. The turbines will incorporate low emission technology, fueled by clean burning natural gas, designed to achieve a NOX emission rate of less than the federal standard during normal operations and is equipped with oxidation catalysts which are designed to reduce CO, organic hazardous air pollutants (HAPs) and volatile organic compounds (VOCs).

Wherever it's sited, it has to connect to the I-10 system.

Vice President Smart asked if it is a generator running turbines? Turbines will provide compression but it is run by natural gas 7700 hp.

Councilor Haugh questioned that the initial proposal was for 10,700 then 7700 then back up to 10,915 and back down again with no notice with these changes of scope advised to FERC. Mr. Bonsall responded that he believes they did notify FERC. When they start out it's market driven. There can be changes in scope as it goes along. In the pre-filing process, they vet a project to allow it to move forward and continue negotiations with shippers. During the process, there are changes. At the end of the day it will be one compressor station with one turbine in North Weymouth. It will be reflected in their application next week.

Councilor Haugh noted in slide 6- she has issues with wording- "not designed for export from the US or Canada"- 3 of the companies do have Canadian exporting links. The design it is a legal manipulation-they don't own the gas in the pipeline; once it's sold, they don't care what happens to it. Mr. Bonsall responded that parent companies may be involved in other endeavors, this gas is to serve local distribution. He understands the debate- initiatives to export gas – this is not one of them – this gas has identified customers. Atlantic Bridge in not involved in this initiative. Councilor Haugh responded that 3 of the companies have Canadian ties. Her frustration is that the federal government has no regulation on human impact and that needs to be changed. It is not fair to throw

this in a highly residential area as there are too many people here and they need to look at another site.

Councilor DiFazio noted that FERC will review the alternative sites. Do they look at the construction costs of each site? Mr. Bonsall responded that he will have to look into it. Councilor DiFazio asked what possible reason would there be to select a site more hazardous to the public than one that isn't. Mr. Bonsall responded that they maintain they have an excellent safety rating. It is not a safety issue. There is an element of economic review. The other locations will look at landowner and public safety.

Councilor Mathews noted that based upon the presentation he has similar questions. Every other solution requires building infrastructure except the Long Island site. North Weymouth is the cheap way out. If it went out to Long Island it would not be the same concerns. Take the comments; it should be the preferred alternative. Short-term investment will pay long-term dividends with the public. Mr. Bonsall responded that they intend to fully vet the site. There are different techniques depending on the site. All will be in the filing and additional discussions can occur at that time. He noted that all alternate sites would require building infrastructure.

Councilor Mathews stated that other proposals also involve putting in infrastructure. The Council is not concerned with the financial cost, but the cost in terms of safety to its citizens.

Mr. Sheridan noted that other sites were reviewed. Mr. Bonsall noted that the company would be more than willing to discuss mitigation to Weymouth when they get to that stage; they are not at that stage yet.

Councilor Mathews recommended they make Weymouth the last alternative on the list.

Councilor Lacey heard hydraulics are not as important as people. They have different priorities that Weymouth doesn't care about. Regarding capacity and safety- what reasons are there for supporting the application for the need for additional gas. FERC does not have the jurisdiction over safety. That oversight is lax.

Mr. Bonsall reported that when an application is filed it begins with discussion and is a response to the market. The 7 shippers of their system identifies the project need. Customers with agreements are what is provided to FERC. They don't build projects on spec; they have to prove project need as part of the application process. In a July meeting with the Congressman, they were also asked to focus on safety issues. One thing they did was to retain Ret. Admiral Jay Cohen (retired military) to provide assurance that these facilities will be safe. He was involved with Homeland Security and DOD with particular focus on risk determination and consequence. He noted he commanded a ship built in Quincy, the Alewife and he reviewed his history.

Councilor Lacey thanked the Admiral for his service to the country. He asked if the Admiral was hired by Spectra as a third party. FERC has its own 3rd party analysis.

Admiral Cohen provided the piping that is used- high tensile steel to show the toughness of the pipe. The most likely accident would be construction that inadvertently punctures a hole into pipe. The first thing he does is inspect the site. It is an industrial site with a metering station already in place. There is modest security surrounding the site. There is a high rise wall surrounding the site that would abate noise and avoid berming the site. The concern with the compressor station is an event that would ignite the gas. He reviewed the event Councilor Haugh referred to in MN. It was a controlled burn in which no one was injured there was no damage. The purpose of the study was to show Spectra what the safety precautions need to be in the event of an emergency. Spectra will release the findings with its filing package. The analysis showed that if there were a event, a person standing on the access road would not have any greater thermal impact than if he were toasting a marshmallow.

Councilor Haugh asked the Admiral's specialty? He responded he was an Ensign on submarine-nuclear submariner- commanded the Rickover. Councilor Haugh noted her concern with the reference to Jersey City; she finds it insulting comparing it to Weymouth. It is one of the most undesirable cities in America and the reason for signing of the Environmental Act. As for the bridge construction, the town was awarded 3 acres of conservation land abutting the site. The construction scheduled is not completed until 2017. They will use the entire peninsula and the Fore River Bridge will not be completed then. Concurrent construction; she finds is concerning from a security standpoint. Can't have similar security; they can't lock access road from additional uses. She asked his thoughts on lack of security? Admiral Cohen responded he is not representing Spectra-it was an independent analysis. What he saw in the Jersey project where communities had safety concerns was that Spectra went the extra mile to mitigate or provide for the security concerns. Many of the issues can be addressed by physical security. The site has limitations, but based on the analysis of a leak or emergency event, there would not be a significant threat for a thermal or pressure event to the community.

President O'Connor asked if the Chernov Group sent the Admiral elsewhere to look? He was not, but he noted that the terrain of the alternate sites may not show the same results. Findings are applicable to here (flat land). There could be an alternative site that Spectra hasn't sent him to that might fair better. The decisions tend to be nonpartisan and FERCC takes an independent apolitical views based on the facts as presented. He is prepared to inspect any and all sites, independent of Spectra.

Councilor Haugh asked if the Admiral has gone to any existing compressor stations along the Algonquin line? He responded that he has not, but was in New York at the start of the project and to the meter station and another compressor station.

Councilor Conlon requested he perform safety survey of the alternative sites. Admiral Cohen responded that he will do this, and at his own cost.

Councilor DiFazio asked from a risk assessment point of view, does the Admiral believe he can mitigate the risk with design changes in a dense area and make it the same risk as an area with a less dense population? Admiral Cohen responded that every site has its own challenges. The focus is on design, venting, height, and the consequence of any event. He is satisfied that FERC takes into account all regulation, environmental, reliability, and efficiency considerations. He is satisfied that North Weymouth site can be made safe and secure, but he's not saying it's the ideal site.

Vice President Smart noted that Councilor Haugh asked if he visited any other sites, for safety? Admiral Cohen responded that Councilor Haugh asked if he had visited other Spectra or Algonquin compressor sites. He has visited other compressors, not under the auspices of Spectra. He has not visited Algonquin compressor sites; but has visited other sites not under the auspices of Spectra. Vice President Smart asked if he had been sent for operation and safety or siting and safety? Admiral Cohen responded that the operation and safety is well-regulated by FERC and the states. He was asked to use a 3rd party independent analysis of the consequence of a thermal event. Because his reputation is tied to it he does go to the site and study the plans, but views the surrounding area and talks to locals. He has committed to go to the other sites, to determine if the analysis for North Weymouth is appropriately to one of the alternative sites. Vice President Smart asked if he hires a third party analysis for rating operation and safety in every event that occurs. Admiral Cohen responded that he has done this. Is there an EMR rating for every incident at a Spectra compressor facility. Mr. Bonsall will have to get back to him on it.

President O'Connor asked Mr. Bonsall if the Admiral comes back with an independent analysis, indicating another location as better, would Spectra hold off the application until that report is in and would he change the location based on that? Mr. Bonsall responded that the difficulty is that this is one issue; there are several others, and at the end of the day, they have a commitment to their shippers to have the facility in service by a certain date. They will take the report and use it to determine course of action. They are required to get the project completed on a date specific. President O'Connor noted that profits appear to be coming ahead of the company's safety slogan.

Councilor Mathews noted that the independent security and safety analysis does not include population density calculations. Admiral Cohen noted that Spectra has other requirements that are outside of the purview that the Chertov Group was hired to analyze. Councilor Mathews noted that Spectra should be hiring another company to look at population density.

Councilor McDonald thanked Councilors Haugh, Mayor Kay and Congressman Lynch for their work. Spectra chose their preferred location and other locations. The submission is objective in its submission; they are not. North Weymouth is the preferred location. He asked if there is any location where a compressor station is sited with the same population density equaling Weymouth. Councilor Haugh noted that the two comparisons that were given were not as densely populated. He asked what the revenue stream to Weymouth is over the lifetime of the project. How much money will go through Weymouth? Before any discussion of mitigation, they should know the revenue stream and what it would cost to site the compressor in the other locations. Mr. Bonsall responded that he will try to get figures to the Council, but the figures for revenue that

Councilor McDonald cites are relative to the Access Northeast Project. Mr. Bonsall will have to extrapolate the figures out for the compressor project.

Councilor Haugh asked about the blowdowns. She asked how many vents there are for the purpose of blowdowns. David Cox, lead engineer, responded that it would be one major event to blow down, 3 minutes or less with one vent. Access Northeast will continue with the one vent. Councilor Haugh asked about the impact to passerby of a blowdown event/ dispersion of gas/what is the human health impact? She noted the vent is parallel to the tower of the Fore River Bridge. Mr. Cox responded that the vent would not produce smoke, but would be a loud event. Dispersion of the gas is with enough velocity to vent high enough in the atmosphere, unlikely to produce ignition near. She asked if the gas would affect anyone close by in a car, or on foot. Mr. Cox noted it is a gas that would not be breathed in by anyone nearby. Councilor Haugh noted the bridge is elevated so that people in cars, on bikes or on foot may be in line. Mr. Cox responded that they may smell Mercaptan. The town's emergency responders would be notified in a blowdown. Councilor Haugh responded that would work in a planned event. If it's an emergency, notification is made in real time. The location of the vent is not 250' away from the highway; dissipation models indicate no gas will affect. Councilor Haugh asked if there is a hazard to people breathing it. Mr. Cox responded they could breathe through it; there would not be any perceptible level of gas to people in the vicinity.

Councilor Lacey noted that the company slogan is the issue- "above all else operate in protection of teams...." When the company proposed alternative sites, another project was added as well. He thinks they are picking what is good for the company in contradiction of their mission statement. He does not want to discuss mitigation; the project is not right for Weymouth. He echoed Councilor McDonald's comments regarding this. He suggested they are trying to put something here to set a precedent for more down the road and it's not happening here in Weymouth.

Councilor Conlon asked Spectra to pick up the tab for the admiral's additional analysis as a sign of good will.

Councilor Molisse suggested it is all a cost factor and is being crammed into Weymouth. Page 13 and 14-there is not another house in site... a densely populated area is not the right place. He does not want to discuss mitigation. This town does not want this; the Council made it clear they don't want it, and he does not want it.

Access Northeast Project

The project will increase peak-day pipeline capacity by expanding Algonquin's existing system and increasing regional LNG storage and be a creative solution tailored to New England's needs. It will ensure energy reliability, economic competitiveness and quality of life for New England. The project directly connects to over 60% of New England's power plants. It sill help lower electricity rates and will save the region billions of dollars in energy costs. It is timely- it could begin service s early as 2018. It will provide additional delivery points for local gas companies like National Grid and Eversource to access low-cost natural gas for their customers. Access Northeast can provide capacity to

serve peak-day needs of gas-fired electric generating companies. Capacity for electric generation would be purchased by electric distribution companies for re-sale to support electric generation on the secondary market. It's a new approach that requires approval by New England PUC/DPU's in addition to FERC review.

Councilor Lacey asked about the meter station.

A recent ICF International study projected that ANE will save electric customers and average \$1 billion a year during normal weather conditions, and estimated that if it had been in operation during the 2013-2014 winter, New England consumers would have saved \$2.5 billion. ANE will support renewable energy development by enabling rapid response to sudden changes in power output with regional storage facilities and quick-start natural gas-fueled power generation. Several facilities proposed in Massachusetts include: the 21-mile Q-1 expansion, 27 miles W Boylston Lateral, 3 miles Acushnet Lateral, 4 miles Weymouth Lateral, addition of 10,900 hp to Atlantic Bridge Compressor Station in Weymouth,

Councilor Haugh asked if Atlantic Bridge is denied or relocated, will they continue with this component? Mr. Bonsall responded that new plans will have to be drafted to determine where it would be needed. Councilor Haugh suggested they could fight and win-- Atlantic Bridge and would have to start the process over again for an ANE siting.

The project also includes a new compressor station in Rehoboth, and expansion of the LNG storage facility at the existing Eversource site in Acushnet. Timeline from initial outreach is June 2015, informational meetings, pre-filing, FERC application, certificate issuance, initiate construction through to initial phased in-service date of Q4 2018.

Project Atlantic Bridge and Access NorthEast- these projects are independent of each other. Each is a separate and distinct project, with distinct scope, in-service times, customer base and partners.

Vice President Smart asked specifics of the line materials and leak detection systems. Cathodic protection is the type of system that is used. The company walks the line annually with leak detection equipment. Loss of pressure will also be monitored. There are pressure sensors relaying data to the dispatchers every 60 seconds (to be confirmed) at each valve station. Once the facilities are built, they are intended to be operated without problems indefinitely.

Councilor Haugh asked for map information that isn't available (original was mislabeled and pulled from the presentation) but will be provided. She asked where the 4-mile line ties in to the existing.

Artists renderings were reviewed.

Public meetings have not been completed but will be in October. Pre-filing acceptance is expected in mid-November. Open Houses will be held in the next set of meetings. The

FERC application will be filed in April 2016 and no permit applications have been filed to date. It is still in the initial outreach phase and it was noted that schedules can change.

Councilor Haugh asked if they would be willing to host meetings at Adams Middle School because of parking issues at the Sons of Italy Hall. Mr. Bonsall responded that they will take it back; they are already waiting for response on a location. Councilor Lacey suggested it's a simple request; and asked that he commit to it. Mr. Bonsall responded that some sites were not available.

Councilor DiFazio asked how many applications Spectra conducted prior to this process? Every compressor on the Algonquin line was subject to the FERC process. Mr. Bonsall will get back to him with the number, but it's probably 15-20. Councilor DiFazio asked if any were denied? In terms of the process, can they select another site? Mr. Bonsall responded that FERC has selected an alternative to the proposed preferred site on an application submitted. It was or will be built (on the project in question) in the alternate location.

President O'Connor suggested that the comments here indicate that the Town of Weymouth does not want the preferred site. They should submit all as equals and see what FERC comes up with. If they look at their slogan- above all should be safety, a case has been made. Please respect that it is not wanted in Weymouth. They have not looked extensively at the alternative sites; they need to now.

Mr. Bonsall responded they have heard the message, by performing due diligence on alternative sites. They will continue the analysis. Whether 1 or 7 alternative sites, FERC will look to Spectra to pick the preferred site.

Councilor Mathews noted that the Long Island site has less depth of water than the original pipe laid. It shouldn't be that difficult- the water depth is not as significant there. He also noted that although both projects are listed as independent, Weymouth is getting the most impact of both projects. He would hope they look at the other alternatives and don't look to Weymouth at all.

Councilor Hackett thanked Councilors Lacey and Haugh, Mayor Kay and Rep. Lynch for their hard work. No case has been made there that density is not a major factor, which must mean the cost of the construction is what's important. As they evaluate the alternatives, she would like to know the costs of construction at these sites also. Mr. Bonsall responded that there are cumulative impacts that have to be evaluated. Councilor Hackett suggested it's people vs. cost vs. environmental impact.

Councilor Conlon asked if there are any employees on payroll who worked formerly for FERC. Mr. Bonsall responded no, to the best of his knowledge.

Councilor McDonald asked the difference between compressor and meter station? A meter station measures the volume of gas going from one point to the next; a compressor station at the same time reduces pressure. He asked if there were an accident with

pressure, if it would be significantly more at the higher PSI. Councilor McDonald wants to know the economic generation of the facility. The Council is of the opinion that the North Weymouth site is the preferred simply because it's the cheapest way to accomplish the goal. He said if it's a huge moneymaker and he believes it is, he wants to know the economic cost. Mr. Bonsall responded that the savings to New England ratepayers is not a revenue stream to Spectra. Councilor McDonald countered that the revenue stream is allowing them to push gas further and will generate more money for the company.

Councilor McDonald asked why if these are two distinct and separate projects why were they lumped together in this presentation. It's an economic benefit to the company with Weymouth on the low end of the totem pole. It will be a subjective submittal by the company to FERC that will be slanted to their benefit.

Councilor Lacey asked if the access line runs by high tension lines and parts of Pond Meadow Park, which is conservation land that is protected under Article 97. Mr. Bonsall responded that at this point they've drawn a line on a map and haven't begun survey work yet. Typically, they parallel electric transmission they located 5" outside of the easement. They are in the process of requesting resident permission for surveys. Councilor Lacey suggested it is frustrating that this work is being done outside of their knowledge and with no opportunity for the Councilors to advocate on behalf of their constituents. No design is complete, nor an application applied. The public meeting at the Sons of Italy Hall was more like a science fair than a presentation. It is a very disingenuous process. Has any health study or assessment been done? He asked how will any issues be monitored and responded to. Mr. Bonsall responded that it will be addressed in the FERC application.

Councilor Haugh noted that although these are proposed as two independent projects, ANE is more than doubling the size and power at Atlantic Bridge project and shouldn't be separate. She will continue to request and fight for the Environmental Impact statement from FERC, which is required. Concurrently she is dismayed to note that future plans as published in the Draft Resource Report indicated "although applicants are considering other potential projects, including the Access NorthEast project, the applicants have not made any commitments for future expansion of the facilities proposed in this document." However, she noted that Mr. Bonsall met with Councilor Haugh, Mayor Kay and Jim Clarke and presented significant details about ANE with maps and expansion plans. This section of the Draft Resource Report is completely wrong. It should be updated with as much information that they have on ANE because it's more powerful than Atlantic Bridge. What will happen is they will assess as is without any gas compressors and then they'll re-evaluate with a gas compressor station existing and decide they can bump it up. They will never evaluate North Weymouth without a compressor station in the final product. It's a misrepresentation for the people of North Weymouth. We do not know what the impacts will be; EIR's are over 400 pages long and most people don't read them. She assured them she will be reading it. She will fight to get these combined to one project if Weymouth stays as the primary site. She applauded President O'Connor's directive to make another site the primary site because this isn't the right site for it. It needs to be located in a more rural area.

Mr. Bonsall noted that the October report will include a cumulative impact. Access NE is very tentative; there are several hurdles. They understand the concern of the impact. There are two projects; one is defined with customers and moving forward. The other is not yet at that point.

President O'Connor thanked the team for their presentation, and Councilors Lacey and Haugh for their leadership role.

ADJOURNMENT

The next regularly meeting of the Town Council is scheduled for Monday, September 28, 2015. At 10:57 PM, there being no further business, a motion was made by Vice President Smart to adjourn and was seconded by Councilor Mathews. UNANIMOUSLY VOTED.

Respectfully submitted by Mary Barker as Recording Secretary.

Approved by Council President Patrick O'Connor

ATTACHMENTS:

Power Point Presentations - <u>Atlantic Bridge Project</u> Access Northeast

Voted unanimously on 9 November 2015