

**PORT READING BOARD OF FIRE COMMISSIONERS
FIRE DISTRICT NO. 2
PORT READING, NJ 07064
December 5, 2016**

The Board Accountant read the "Open Meeting Act" requirements. The Port Reading Board of Fire Commissioners Monthly Public Meeting of December 5, 2016 was called to order by Commissioner Galvach at 7:30 pm. Four Commissioners were present: Comm. Galvach, Comm. Huber, Comm., Comm. Santorelli and Comm. Zullo. Board Accountant Maria Bucsanszky was present. Board Attorney Tom Buck was present. Operations Manager Nisky was present. Board Clerk Marianne DeSantis was present.

Comm. Nardiello was absent.

Reviewed minutes from the November 7, 2016 Meeting.

MOTION to accept the November 7 meeting minutes made by Comm. Huber, seconded by Comm. Santorelli. All in favor 4-0.

BILLS TO BE PAID: \$53,437.16

Comm. Zullo will not be voting on Bill #28877 for "Jessica Rizitis".

MOTION to pay November bills made by Comm. Huber, seconded by Comm. Zullo. All in favor 4-0.

TREASURER'S REPORT:

	Balance	\$ 664,279.33
	Deposits	\$ 491,411.97
Interest	120.80	
	Payroll	\$(74,845.17)
	Payroll Tax/Adjustments/Transfers	\$ (1,604.98)
	Disbursements for the Month	<u>\$(53,437.16)</u>
	Ending Balance	\$ 1,025,924.79

MOTION to accept Treasurer's Report was made by Comm. Santorelli, seconded by Comm. Huber. All in favor 4-0.

CAPTAINS REPORT:

Captain DeLeo wished everyone a happy and healthy holiday and thanked the 2016 Fire Officers, noting that there will be some changes in the ranks.

Captain DeLeo reported that work needs to be done and preventive maintenance on 2-1 in December.

Captain DeLeo stated that they will be using Confires Fire Protection Services instead of Approved for the fire extinguisher inspections.

Captain DeLeo stated that there is a full outline of the township wide drill in his report and that it was a proud day for the fire department. Captain reported that Avenel, Woodbridge, Fords and Hopelawn all used the equipment and everyone, including the water company was impressed.

Captain DeLeo reported that there was a nice turnout with East Newark Fire Company for the Live Burn and thanked the Ladies Auxiliary for their preparations afterwards.

Captain DeLeo reported there were many turnpike calls with bad accidents, including getting someone that was trapped out within minutes.

Captain DeLeo stated that he purchased a hall rental calendar.

Captain DeLeo reported that Super Saturday will take place on January 21 for recertification.

Comm. Zullo complimented the Captain and Chief on the great job they did on the township wide drill and thanked them for what they are doing regarding training programs.

Comm. Galvach stated that it has been a very busy month and commended the Captain, thanking him and the department from the bottom of his heart.

MOTION made by Comm. Zullo to accept the Captain's Report, seconded by Comm. Santorelli. All in favor 4-0.

CHIEF'S REPORT:

Chief reported 21 calls for the month of November and a total of 252 calls for the year.

Chief reported on the Live Burn and stated that they have been busy on the turnpike.

Chief commended Firefighter Rasimowicz and the quick group effort by everyone on the pin job.

Chief reported that all worked hard during the Buckeye Pipeline Drill with a lot to clean up.

Chief stated that East Newark Fire Company was really impressed with the Live Burn.

Chief reported that an Evening with Santa will take place on Friday, December 9, starting at 5pm driving around town and then pictures and refreshments after.

Chief invited the Board and spouses to the annual Christmas Party on December 16 at 7:00pm.

Chief reported that it is their turn to host the Fire Officers Association Meeting on January 17 at 7:30pm.

Chief stated that there will be changes in officer positions in the fire company.

Comm. Zullo suggested using the pews as a guide to meet with Santa on 12/9 and not having tables and chairs set up this year. Children will bring the goody bags home instead.

Comm. Galvach thanked the officers that served this year and noted that safety was always their priority.

Comm. Zullo thanked the Chief, Captain, Staff, First Aid Squad and volunteers for the best year in a long time.

MOTION made by Comm. Zullo to accept the Chief's report, seconded by Comm. Santorelli. All in favor 4-0.

The Board Clerk read three Resolutions.

MOTION to approve the 2017 Fire District Budget Resolution, whereas the Annual Budget as introduced reflects total revenues of \$2,058,540.00, which includes an amount to be raised by taxation of \$1,980,165.00 and total appropriations of \$2,058,540.00.

ROLL CALL VOTE:

Comm. Galvach – Yes
Comm. Nardiello – Absent
Comm. Huber – Yes
Comm. Zullo – Yes
Comm. Santorelli – Yes

MOTION to approve the Temporary Budget of \$272,837 for 2017.

ROLL CALL VOTE:

Comm. Galvach – Yes
Comm. Nardiello – Absent
Comm. Huber – Yes
Comm. Zullo – Yes
Comm. Santorelli – Yes

MOTION to approve the Resolution to transfer budget line items with excesses to budget items with insufficient balances in a total of \$15,300.00, made by Comm. Santorelli, seconded by Comm. Zullo. All in favor 4-0.

ROLL CALL VOTE:

Comm. Galvach – Yes
Comm. Nardiello – Absent
Comm. Huber – Yes
Comm. Zullo – Yes
Comm. Santorelli - Yes

TAXPAYERS COMMENTS:

There were no taxpayer comments.

UNFINISHED BUSINESS:

Comm. Zullo and Operations Manager Nisky will contact the township and PSEG regarding removing the unstable siren on Turner Street.

Comm. Zullo thanked Dave Mayti for waxing and polishing 2-3 and 2-3-4.

Comm. Huber reported that during the Building and Grounds Meeting, discussions regarding finishing the building improvements to include the meeting hall floor for \$10,000 and the new sign outside for \$10,000. Operations Manager Nisky proposed an inter-local agreement where the township would pay for the floor, under the condition that the hall be used for police training and the fire company can attend the training as well.

MOTION made by Comm. Zullo to accept the inter-local agreement for the floor installation and room usage, seconded by Comm. Huber. All in favor 4-0.

Operations Manager Nisky recommended tabling the sign until next month, in the event it could be tied into something else.

Comm. Huber reported that Grounds and Maintenance inquired about the Lawn Doctor balance. Board Accountant Bucanszky stated that there should be no balance since they are pre-paid and will look into it.

Comm. Huber inquired if there will be a line item in the new year for hall rental and sign money. Board Accountant Bucanszky indicated that it would fall under miscellaneous.

NEW BUSINESS:

There was no new business.

MOTION made by Comm. Santorelli to enter Executive Session at 8:13pm to discuss a personnel matter and a legal issue, seconded by Comm. Zullo. Comm. Santorelli requested that Steve Weber stay for Executive Session. All in favor 4-0.

MOTION out of Executive Session at 8:49 pm.

EXECUTIVE SESSION:

Matters discussed during Executive Session was a legal and personnel matter.

Board Attorney Buck stated that there was a pending letter from the attorney for D'orsi's Bakery for approval of six parking spaces and changes in the contract.

MOTION made by Comm. Zullo to approve the six (6) parking spaces that have been requested by D'Orsi's Bakery, seconded by Comm. Huber. All in favor 4-0.

Comm. Santorelli reported that there are three personnel issues still being discussed.

Comm. Galvach stated that he will be returning the Wildwood check to Board Accountant Bucsanszky.

Comm. Zullo inquired about upgrading the Ladies Auxiliary plaque.

MOTION to adjourn meeting at 8:52 pm made by Comm. Santorelli, seconded by Comm. Zullo. All in favor 4-0.

Respectfully submitted,

Marianne DeSantis
Board Clerk

BOARD OF FIRE COMMISSIONERS

DISTRICT NO. 2

P.O. BOX 207

PORT READING, NEW JERSEY 07064

December 5

November 7, 2016

Treasurer's Report

BEGINNING BALANCE	\$ 664,279.33
Deposits	491,411.97
Interest	120.80
Payroll	(74,845.17)
Payroll Tax/Adjustments/Transfers	(1,604.98)
Disbursements for the Month	(<u>53,437.16</u>)
ENDING BALANCE	\$1,025,924.79

BOARD OF FIRE COMMISSIONERS DISTRICT NO. 2

BILL LIST

November 8 through December 5, 2016

2/01/16

Date	Num	Name	Memo	Amount
Columbia - Voucher				
11/08/2016	28862	PSE&G	ELECTRIC BILL-6527650000,6502727107,66297750007,67592...	-1,243.02
11/08/2016	28863	PORT READING FIRE CO #1	2016 Annual Stipend Funds	-1,480.30
11/08/2016	28864	Valic	2015 LOSAP Contribution - Dave Matyi Account #3299890	-500.00
11/08/2016	28865	Valic	2015 LOSAP Contribution - Triantallidis - Account #3333026	-500.00
11/08/2016	28866	Valic	2013 LOSAP Contribution - Triantallidis - Account #3333026	-500.00
12/05/2016	TEPS	New Jersey State Health Benefits ...	Health Benefits Coverage -December 2016 ID#146900	-23,709.39
12/05/2016	TEPS	New Jersey State Health Benefits ...	Retiree Health Benefits Coverage -December 2016 ID#146900	-1,283.63
12/05/2016	28867	AT&T	Account # 011-293-3370-001 732-636-0894	-57.23
12/05/2016	28868	BAUMGARTNERS'	SUPPLIES	-17.50
12/05/2016	28869	Comcast of New Jersey	Account #8499 05 340 0759643-Phone/Internet/TV	-410.64
12/05/2016	28870	Confires Fire Protection Service LLC	Extinguisher Inspection	-234.70
12/05/2016	28871	D'APRILE CATERING	Refreshments -11/14/16-Fire Chiefs-25	-275.00
12/05/2016	28872	EHRlich	Commercial Pest General Maintenance Service - Cust# 238998-...	-61.00
12/05/2016	28873	ENFORSYS FIRE SYSTEMS INC	Maintenance Coverage - Incident Reporting System - December...	-861.00
12/05/2016	28874	FORDS INDUSTRIAL SUPPLY	Supplies	-89.64
12/05/2016	28875	Home Depot Credit Services	Account #6035 3225 4098 2968 Supplies	-371.62
12/05/2016	28876	Home News Tribune	Account #ASB-099468 - Notice-Special Meeting 11-16-2016	-8.80
12/05/2016	28877	Jessica Rizitis	Website Maintenance - December 2016	-175.00
12/05/2016	28878	LIFE INSURANCE COMPANY OF ...	LIFE INSURANCE - 12/15/2016-01/14/2017 GL 009906	-861.30
12/05/2016	28879	Maria Bucsanszky, E.A	Monthly Fee -December 2016	-2,333.45
12/05/2016	28880	MIDDLESEX WATER COMPANY	Acct # 3046515564-Hydrant Service for November 2016	-12,323.73
12/05/2016	28881	NAPA Auto Parts of Colonia	Supplies-Absorbent	-50.94
12/05/2016	28882	NEW JERSEY FIRE EQUIPMENT ...	16 - Bench Test-Posi Check/SCOTT SCBA Service-Equipment ...	-612.59
12/05/2016	28883	PSE&G	ELECTRIC BILL	-698.19
12/05/2016	28884	Racestar	Fuel -October 2016	-153.00
12/05/2016	28885	Woodbridge Fire District #1	Reimbursement - Fuel 08/28/16-11/16/16	-524.19
12/05/2016	28886	Confires Fire Protection Service LLC	Extinguisher Inspections	-230.00
12/05/2016	28887	DANNY'S AUTOMOTIVE CONNE...	2006 Ford F250-F350 4x4 Pick Up-Oil Change	-183.69
12/05/2016	28888	Home News Tribune	Account #ASB-099468 - 2015 Audit Synopsis	-343.88
12/05/2016	28889	Maria Bucsanszky, E.A	2016 LOSAP Administrator Fee	-1,000.00
12/05/2016	28890	MIDDLESEX COUNTY FIRE ACA...	Course -Incident Management Systems I-200-Deliberato/Stamato	-126.00
12/05/2016	28891	NAPA Auto Parts of Colonia	Supplies	-28.00
12/05/2016	28892	Staples Business Advantage	Acct# NYC 1054611 Office Supplies	-35.63
12/05/2016	28893	THE HARTFORD GROUP BENEFI...	Life Ins Customer#011215320001-2/Pol#734229 12/01/2016-12/...	-234.60
12/05/2016	28894	Woodbridge Fire District #1	Reimbursement - Health Benefits/Vision & Dental December 2016	-1,919.50
Total Columbia - Voucher				-53,437.16
TOTAL				-53,437.16

Port Reading Fire Department



Captain's Report- November 3rd-December 1st, 2016

Engine 2-1

9-2-16 Quartz Scene Light is out on the Driver's Side Pump panel. Load manager intermittently regulating electronics during extended operations.

11-3-16 Air horn pedal in cab inoperable.

Shoreline auto-eject inoperable.

Mirror heater inoperable.

Annual PM and pump test and repairs scheduled for December

Engine 2-2

9-18-16 2.5-inch discharge valve OOS. ****Request Repair of this valve.***

11-1-16 *Ground light wiring problem (existing)

11-13-16 one length of 5" LDH leaking badly. Hose failed inspection and has been taken out of service; Buckeye partners to replace.

Engine 2-3

Support Pick-up 2-3-4

11-28-16 0800-1130 Oil Change and PM Service performed at Danny's Automotive.

Chief's vehicle 2-3-1

Fire Prevention vehicle 2-3-6

Ambassador 1000 by 6000 GPM Hydro Chem/Foam Trailer

LDH Box Trailer

Buildings and Grounds

11-3-16 2030 ODP assistant resident install 2 child safety car seats into their vehicle.

11-5-16 0830 ODP washed all apparatus and garage bay floors.

11-6-16 1830-2300 Port Reading First Aid Squad meeting in hall.

11-7-16 0845 ODP filled 3 SCBA cylinders for Woodbridge FD.

ODP changed sign as per Commissioner Zullo

11-8-16 VFF #125 picked up bottled water donated by Bed Bath and Beyond.

ODP replaced exit sign light in meeting hall.

1100 Received delivery from NAPA auto parts of 6 bags of absorbent placed in shed.

11-9-16 Building generator running weekly self-test.

FedEx delivery for First Aid Squad received.

1420 Confires here providing FAS Oxygen service.

11-10-16 ODP changed building sign as requested by Comm Zullo.

11-11-16 ODP made all necessary notifications to MCFM office for Confined Space Work at Buckeye Pipeline.

0830 Confires delivered 2 new 20# CO₂ extinguishers and 1 10# NH₄H₂PO₄ extinguishers to replace the ones that Confires took for service and lost.

1100 All keys to Buckeye Pipeline gates replaced and placed on all responding vehicles and apparatus.

11-12-16 ODP checked building generator. Fluids okay. 556.4 hours to date.

11-14-16 0720 Ehrlich pest control here providing regular service.

0800 ODP made all necessary notifications to MCFM office for Confined Space Work at Buckeye Pipeline.

1200 ODP set up meeting hall for Joint Board of Fire Commissioners meeting.

1900 Relief Trustee meeting.

1930 Joint Board of Fire Commissioners Meeting in hall

1930 Fire Company meeting in basement.

11-15-16 1000 Delivery received of copy paper received from Staples.

11-17-16 1200 Drill construction dropped of reimbursement for damaged mattress caused by project roof leak.

1900-2130 Fire Company annual meeting and election of officers in hall.

11-18-16 ODP made all necessary notifications to MCFM office for Confined Space Work at Buckeye Pipeline.

1300 ODP received delivery of soda.

11-19-16 ODP checked building generator. Fluids Okay. 557.0 hours to date.

1400 ODP washed all apparatus and vehicles and bay floors.

11-21-16 1500 Delaney Construction here to get information for estimate on meeting hall work.

1900-2030 Fireman's relief association meeting in hall.

11-22-16 1615 Woodbridge Academy dropped off care packages/gifts for members of the Port Reading Fire service as a gesture of thanks. Email sent in return for thank you.

11-23-16 1030 Confires here providing service.

1030 ODP assisted resident with installation of a child safety car seat.

1215 Building Generator running self-check.

1230 Woodbridge Police Dept. Community Affairs her taking pictures for Thanksgiving project.

1500 ODP changed outdoor sign for Thanksgiving.

11-25-16 1130 Large Wreath for Firehouse dropped off and placed in bay.

11-26-16 Building generator checked. Fluids okay. 577.6 hours to date.

11-27-16 ODP changed sign as per Commissioner Zullo.

11-29-16 1730 Democratic Club meeting in hall.

1145 Received delivery from NAPA of nuts and bolts for stock.

11-30-16 1200 Building generator running self-test.

1130 Ladies Auxiliary here making preparations for refreshments for scheduled drill.

Training

11-9-16 0830 ODP Picked up Ventilation Training Prop from District #12.

11-9-16 1800-1945 2-0-1 & C-6 conducted table top exercise to refine upcoming drill on November 13th – *(Summary of Table top and outline attached to report)*

11-13-16 0900-1400 Woodbridge Township-wide full surface tank fire drill deployment exercise. *(Summary of Entire deployment results attached to report)*

11-29-16 0800-1500 CFF# 2411 @ MCFA for IMS I-200.

11-30-16 0800-1500 CFF# 2411 @ MCFA for IMS I-200.

1830 Department Muster for annual live burn training @ MCFA

1900-2230 Live Burn drill including debriefing.

Fuel

11-6-16 Engine 2-1 added 20.9 gallons of fuel.

11-14-16 Support Unit 2-3-4 added 20.017 gallons of fuel.

11-16-16 Engine 2-1 added 21.8 gallons of fuel.

11-22-16 Support Unit 2-3-4 added 32.1 gallons of fuel.

11-26-16 Engine 2-1 added 24.8 gallons of fuel.

Equipment

11-7-16 Captain retrieved police report for lost property from Police Headquarters.

11-28-16 0815 Contacted Commissioner Nardiello about One length of 1.75 hose lost on incident 2016-246; cleared by Commissioner to order replacement. Also, a new Asst. Chief Helmet has been ordered for Asst. Chief-elect VFF #121.

11-29-16 ODP Winterized all lawn maintenance equipment and operated. Found Snow blower running sporadically. C-6 made appointment for service with Kraese repairs.

Volunteer Recruitment

No Further Candidates to be considered for membership at this time.

Recruit #127 is current in MCFA Firefighter 1001.

Faithfully Submitted,

Captain Paul DeLeo

Woodbridge Township-wide Fire Deployment Exercise

Drill Outline

11-13-16 - 0900

Full Surface Tank Fire Simulation

Location: Buckeye Partners Pipeline, 750 Cliff Road

Objective: In a multi-agency deployment exercise, analyze and determine proper extinguishing method. Calculate Proper fire attack flow. Deploy Shared commodity and Fire Department equipment necessary for this special type incident. Utilize foam proportioning equipment in concert with high volume Ambassador deluge nozzle to achieve proper extinguishment. Time simulation to ensure proper proportioning percentage is achieved.

Captain/EMT Paul DeLeo - DCA NJ DFS# 114-701 -Level II

Scenario

At 0900 hrs on November 13, 2016, an operator allowed inbound loading of Unleaded Gasoline prior into a tank that was still under renovation and had not yet had proper bonding mechanisms in place. Storage unit #7940 has erupted from an unforeseen static charge during this process and the fixed cone roof has completely detached. A full surface fire of product is active with the storage tank two-thirds full, approximately 150,000 barrels of fuel. Weather conditions are cloudy with high humidity and an unstable atmosphere. Winds are 10 mph out of the west. There are twenty occupants in the plant at the time of the incident including the security guard at the guard shack main gate on Milos Way and one in the Tower at the marine bulkhead area. Multiple operators in the plant and Road Liquid bulk transport operators are at the truck loading rack. Plant operators have started all three salt water pumps and opened monitor-manifolds #MM-39 and #MM-40 on tanks #7937 and #7938 exposures to cool. They also use hydrant monitor #HM-55 to protect storage tank #7941. All occupants are accounted for and unaffected by the incident and have met the First responding firefighters at the main gate on Cliff Road.

(For this simulation, The Middlesex Water Company has been contacted to ensure that these activities do not compromise fire water systems in any neighboring communities or in the overall grid. Further, a

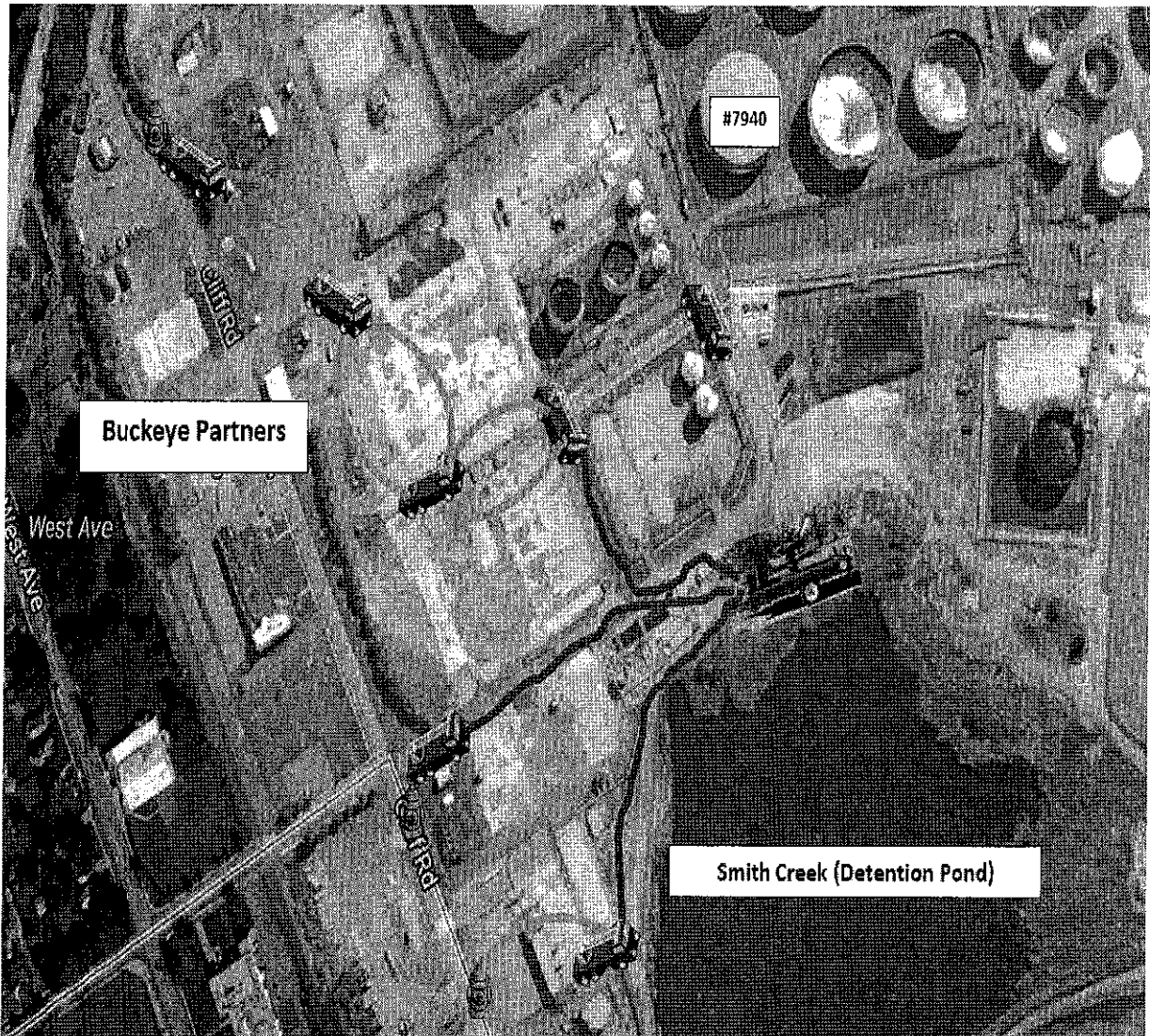
representative from Middlesex Water Company, the Middlesex County Fire Marshall's office, Woodbridge Township Office of Emergency Management and Mutual Aid Coordinators have been notified at this drill's onset.

Fire Department Actions

- Initial Size up and establishment of Unified Command with Buckeye Staff Experts.
- Confirm and respond to any life safety issues.
- Mobilize additional resources and develop staging areas and routes of travel.
- Determine the Storage tank contents and size of #7940.
- Given the 180-foot diameter of tank #7940 and that it is unleaded gasoline, the preplanned flow coefficient and formula of $.20*(3.1413(r*r))$ will be used.
 - o $=.20*(3.1413(90*90))$
 - o $=.20*(3.1416*8100)$
 - o $=.20*25,444.53$
 - o $=5,088$ GPM
 - o FD will position the recently Williams Ambassador 6,000 gpm Hydro-Foam/Hydro Chemical deluge gun and supply it with two relay pumping forward lays utilizing mutual aid Fire Agencies from City Hydrants 2-10 and 2-64 located on Cliff Road near Avenue A and Avenue C. The third water supply shall be attained from City Hydrant 2-63.
 - o The Ambassador attack deluge gun will be positioned at the corner of Avenue A and third street within the plant and direct its stream into Smith Creek which is currently designated as the secondary fire water supply for the Buckeye Facility.
 - o Prior to the use of any water or activating any hydrants, the Middlesex County Fire Marshall will be contacted to confirm that there are no actual fire incidents that are operating off of the Middlesex Water system. Further, it will be stressed to all participants to open close all valves slowly to reduce the chance for water hammer.
 - o Two source 2000 gpm engines (Engine2-1 and a mutual aid engine) will pump 2000 gpm each from hydrants 63 and 64 into the two separate relays with dual 5 inch lines supplying Woodbridge Township Mutual Aid Companies at a maximum distance of 500 feet between each in-line engine. A third 2000 gpm source engine will supply 7.25-inch hose directly to the Ambassador utilizing hydrant 63 through the loading rack area to a foot bridge on the south end of Cliff road.
 - o One 1500 gpm engine staffed by the Port Reading Fire Department (Engine 2-3) will be positioned at the corner of Avenue B and Third street to supply the necessary motive flow to the three

Jet Ratio controllers to simulate the incorporation of Firefighting foam @ 3% via three JP-60 jet ratio controllers which will be 180 gallons of concentrate per minute.

- o Stinger pickup tubes properly attached to the JRC's with 3" hose will supply the simulated concentrate (straight water) directly to the foam injection port on the Ambassador nozzle.
- o All pump operators will be constant communication with the operations section chief and each other to ensure proper pressures.
- o Stinger pick up tubes will be introduced into a tote of straight water that will be timed to ensure that, as per a 6000 gpm flow, 180 gallons per minute of concentrate is being incorporated thus creating the proper extinguishing percentage.
- o This simulation of foam proportioning will be repeated and adjusted as necessary if need be.
- o The estimated time for actual water flow will be 20 to 25 minutes.
- o At the end of the simulation all participants will demobilize all equipment and meet to critique any deficiencies as well as the overall operation.



Captain Paul D. DeLeo

Port Reading Fire Department
916 West Avenue
Port Reading, NJ 07064
portreadingfdc6@gmail.com
732-636-0894 732-770-0068

Thursday, November 10, 2016

Re: November 13th Township-Wide Exercise 2016 Table Top Summary

At 1800 hours at Woodbridge Fire Station #2 table top discussion was held with the following representatives present:

John Schon - WTFO Academy Chairman
Bob Gillespie - WTMAC/ Hopelawn Engine Company
Martin Genser - Woodbridge Fire Company
Mike Hamilton - Avenel Fire Department
Harry Triantafillidis - Port Reading Fire Company
Paul DeLeo - Port Reading Fire Department
Wayne Jacobs – Buckeye Partners Pipeline
Tom Dimaggio – Middlesex Water Company

Expected Participants

Port Reading Fire Woodbridge Fire Hopelawn Fire Avenel Fire
Fords Fire Edison Volunteer Fire East Newark Fire
Port Reading First Aid Squad
Woodbridge Township Fire MA Coordinators Woodbridge CERT

Objective: In a multi-agency deployment exercise, analyze and determine proper extinguishing method. Calculate Proper fire attack flow. Deploy Shared commodity and Fire Department equipment necessary for this special type incident. Utilize foam proportioning equipment in concert with high volume Ambassador deluge nozzle to achieve proper extinguishment. Time simulation to ensure proper proportioning percentage is achieved.

All communications for this drill will be on Bank “A” Channel 6 which is District #2 Fireground

If an actual emergency is realized, the transmission needs to be prefaced with the terms “REAL LIFE, REAL LIFE”

An explanatory discussion began our meeting. An outline of overall objectives for the exercise was developed. The following suggested time line of events has been compiled.

Exercise Timeline

0830 Middlesex Water Company will position pressure relief protective devices and monitoring devices on hydrants 2-40 and 2-65.

0855 Woodbridge Township MA Coordinators will confirm that there are no other "Real Life" emergencies within the MWC service area.

0900 - All participants, with the exception of PRFD, will muster in the staging area established on the north bound side of West Avenue directly outside of the Buckeye Facility.

0900 – PRFD, being the initial response agency, will respond and establish a unified command with Buckeye Reps in the Laydown yard lot on the west side of Cliff Road across from the loading distribution rack.

The Main Three Comm Designations for the Operations Section for this will be:\

"Water Supply Officer"

"Foam Supply Officer"

"Ambassador Attack"

0900-0915 – PRFD will establish the positioning of Ambassador deluge attack point and begin to deploy necessary motive flow supply lines

0915-0930 – PRFD will deploy necessary high volume 7.25 LDH and position its two source engines

0930-1000 – Woodbridge Township Fire Mutual Aid agencies (Districts 8, 7, 1, & 5) will be dispatched to supply a 2000 gpm relay through a northern access gate on Cliff Road and connect to Hydrant 2-10. This will be known as the "**Alpha**" water supply and will supply one of the 7.25 inch LDH to the Ambassador Gun.

*The last engine in this relay will provide a lateral supply to Engine 2-3 for motive flow foam proportioning.

1015 – Engine 2-1 will connect to Hydrant 2-64 and be the "**Bravo**" water supply to a second 7.25 inch LDH to the Ambassador Gun.

1030 – Engine 2-2 will connect to Hydrant 2-63 and be the "**Charlie**" water supply to a third 7.25 inch LDH to the Ambassador Gun.

*Each Source Engine should figure on the following operating pump pressure:

33-40 psig (friction loss 500 feet of 5 inch hose @ 1000gpm)

+110 psig (nozzle pressure needed for flow stop pin in Ambassador)

150 psig

*Relay Engines will just need to add 20 psig to whatever they are receiving (compound 20 psig)

When the proper pressure at the point of attack has been achieved and a 6K flow is realized the communication from the Ambassador will relay to the foam supply officer.

1030-1115 During a continuous flow of 6000 GPM, Engine 2-3 with the Foam Supply Officer will conduct foam proportioning simulations and record accuracy and efficiency thereof.

1145 Upon completion of the simulations all Engines will deploy an auxiliary dumpline. This consists of at a minimum of a 2.5 inch 50 foot line that will be open to relieve any excess pressure during shut down and demobilization.

1155 After confirmation of all open dump lines, all engines, under the direction of the will decrease engine speed slowly to achieve Idle, close supply and intake valves.

1200 All hands will assist in demobilizing all equipment and returning companies to full readiness.

1230-1300 Buckeye Partners will be providing food and refreshments during a short debriefing.

Officially,
Paul D. DeLeo
Career Captain
PRFD

Captain Paul D. DeLeo

Port Reading Fire Department
916 West Avenue
Port Reading, NJ 07064
portreadingfdc6@gmail.com
732-636-0894 732-770-0068

Tuesday, November 15, 2016

Re: November 13th Township-Wide Exercise 2016 Exercise summary and close out

At 0900 hours on November 13th Woodbridge Township Mutual aid fire services conducted a response simulation to a 180 foot gasoline storage tank fire at the Buckeye Pipeline Facility at 750 Cliff Road in Port Reading. The following departments are thanked for their participation and assistance in this exercise:

John Schon - WTFO Academy Chairman
Hopelawn Engine Company
Avenel Fire Department
Woodbridge Fire Department
Fords Fire Company
Port Reading Fire Department
Port Reading Fire Company #1
Port Reading First Aid Squad
Jamesburg Fire Company (Stand by Company for District #2)
Wayne Jacobs, Wayne Egan– Buckeye Partners Pipeline
Tom Dimaggio and Staff – Middlesex Water Company

Summary of Events

- 0900 commencement of simulation – Storage Tank #7940, 180 foot tank, is reported be in full surface fire. No other “Real Life” incidents in Middlesex Water Company service area is confirmed.
- 0900 Staging area along West Avenue, south of Milos Way is established and Mutual Aid Engines, 8-2, 7-1, 1-2, and 5-1 are present and readied.
- 0900 Port Reading Fire District #2 responds units Engines 2-1, 2-2, 2-3 and support units 2-3-4 and 2-3-1.
- Chief Kotuski establishes a Unified Command Post on Cliff Road South of Milos Way.
- 0905 Buckeye personnel initiate fix system pumps for cooling monitors in the first tank field and report all employees are accounted for (simulated).
- 0905 Middlesex Water Company has affixed pressure relief devices and pressure monitoring equipment on Hydrants 2-39 and 2-40 for recording purposes of this drill.

- 0905 Units 2-3-4 and 2-3-1 are tasked to position Ambassador 2K by 6K Hydrofoam/Hydrochem Deluge Attack Gun and start deploying Large Diameter 7.25 inch supply hose.
- 0905 UC simulates notification to Conrail to cease all rail traffic to ensure response paths. (simulated) UC also notifies Middlesex County for a response from LDH strike team and the Foam task force. UC requests Fire Dispatch Station #7 to fill out district #2's 1st and 2nd alarm assignments.
- 0910 C-6 is assigned operations section chief and assigns 2-4-9 as Water Supply officer and 2-C-1 for Ambassador Attack Gun operations.
- 0915 Engines 2-1, 2-2, and 2-3 deploy three (3) 3.0 inch motive flow lines from the Ambassador to the foam proportioning area at the corner of Avenue B and Second Street within the plant facility.
- 0916 (Simulation) UC Notifies Woodbridge Township Emergency Management for evacuation of area residences with WTCERT assistance.
- 0916 UC establishes EMS branch and requests first aid squad response for rehab and medical. FA-14, FA-15 and FA-16 responded.
- 0918 Engine 2-3 positions at the corner of Avenue B and Second Street and begins assembling Jet Ratio Controllers, Stinger Pickup tubes for a proportioning ratio of 3% foam at a flow of 6000 gpm. This requires three JP-60 devices for a total concentrate flow of 180 gpm.
- 0918 Engine 2-1 and 2-2 position at Hydrant 2-64 and 2-63 respectively and feed their engines with two five (5) inch intakes and ready themselves as source pumpers.
- 0918 Engine 8-2 is dispatched to hydrant 2-10 and feeds their engine with two five (5) inch intakes and readies their self as a source pumper.
- 0920 Water Supply officer designates "Alpha" water supply to the north of Milos Way, "Bravo" water supply at Milos Way and "Charlie" water supply to the south of Milos Way.
- 0923 Engine 5-1 is dispatched to be engine #2 in the "Alpha" water supply relay and feeds their engine with two (2) 500 feet 5 inch supply lines from Alpha Engine 1.
- 0928 Engine 7-1 is dispatched to be engine #2 in the "Bravo" water supply and feeds their engine with two (2) 500 feet 5 inch supply lines from Bravo Engine 1.
- 0930 UC requests Woodbridge Police Traffic control to respond as needed.
- 0942 Engine 1-2 is dispatched to be engine #3 in the "Alpha" water supply and feeds their engine with two (2) 500 feet 5 inch supply lines from Alpha Engine 2 and will also supply the Foam Proportioning Engine 2-3 with one 3.0 inch line for motive flow at 120 psig.
- 0950 2-3-1 and 2-3-4 have established all 7.25 inch supply lines from Attack Gun to meet up with water supply feeds.
- 0950 Initial Static pressure at source pumpers is recorded as
 - Intake 80 psig Discharge 110 psig @ idle.
- 0952 Water Supply Officer confirms with OSC that all relay supply connections are complete and ready to "wet the lines".
- 1010 Initial flowing pressure at idle for source pumpers is as follows:
 - Intake 75 psig Discharge 100 psig
- 0955 OSC calls for "Charlie" water supply to slowly charge the supply and increase to a discharge line pressure of 140 psig.

- 1000 OSC calls for “Bravo” water supply to slowly charge the supply and increase to a discharge line pressure of 140 psig.
- 1005 OSC calls for “Alpha” water supply to slowly charge the supply and increase to a discharge line pressure of 140 psig.
- 1007 OSC calls for all water supply sources to adjust discharge line pressures to 130 psig.
- 1008 Ambassador Attack gun pressure confirmed at 107 psig ensuring 6000 gpm flow.
- 1015 OSC Contacts UC to and confirms Middlesex Water Company report of all systems okay and 72 psig residual remaining in operating water main.
- 1017 1st Foam proportioning simulation completed. Stinger pickup tubes inserted in 180 gallons of concentrate (water used for simulation purposes) exhausted in 55 seconds.
- 1020 2nd Foam proportioning simulation completed. Stinger pickup tubes inserted in 180 gallons of concentrate (water used for simulation purposes) exhausted in 57 seconds.
- 1030 OSC calls for the commencement of shutting down all supply lines.
- 1031 WSO ensures auxiliary dump sources are opened on all apparatus.
- 1033 WSO calls for all engines to slowly bring all apparatus to idle.
- 1035 WSO systematically has Alpha 3 shut down supply, then Alpha 2, then Alpha 1.
- 1035 OSC contacts UC to ensure all systems with Middlesex Water Company
- 1037 WSO systematically has Bravo 2, Bravo 1 and Charlie 1 shut down.
- 1037 all water supplies secured. Middlesex Water Company reports no activations of supplementary relief devices or major fluctuations in main pressures.

****Total water flow time: 45 minutes.***

****Approximate Total water flowed: 270,000 gallons.***

****Maximum pressure drop in Cliff Road 16” main feeding hydrants used: 8 psig.***

- 1045 Demobilization of all apparatus and equipment is ordered.
- 1117 Engine 2-1 is returned to service and is made available for the district.
- 1117 Stand by Company. Jamesburg Fire department is released
- 1210 All mutual aid companies are returned to service and are provided lunch at the hospitality of Buckeye Partners.
- 1338 District #5 and District #2 remain on site and return the remaining LDH and equipment to service.
- All companies clear at 1345

Officially,
Paul D. DeLeo
Career Captain / PRFD

RESOLUTION
BOARD OF FIRE COMMISSIONERS
FIRE DISTRICT NO. 2

WHEREAS, the Treasurer of Fire District No. 2 reports that certain 2016 budget appropriations have insufficient balances to meet the 2016 expenditures, and

WHEREAS, certain other budget expenditures have balances in excess of their needs, now therefore,

BE IT RESOLVED that upon recommendation from the Treasurer and in accordance with NJSA 40A:14-78.9, that transfers from budget line items with excesses be authorized to budget items with insufficient balances.

From		To	
H-01-07/Life Insurance	\$ 3,900.00	G-01-R/Overtime	\$ 5,000.00
H-05-01/Insurance Package	1,400.00	H-16-01/Elections	300.00
H-21-01/Dress/Work Uniforms	2,000.00	H-26-04/Building Repairs	<u>10,000.00</u>
H-23-03/Firefighting Gear	1,000.00		
H-24-01/Utilities-Electric	2,000.00		
H-24-03/Utilities-Telephone	1,000.00		
H-24-05/Utilities-Gas	1,000.00		
H-26-06/Fuel	1,000.00		
H-26-07/Pump & Generator	1,000.00		
H-26-08/Purchase & Serv Comm	<u>1,000.00</u>		
TOTAL	\$ <u>15,300.00</u>	TOTAL	\$ <u>15,300.00</u>

MOTION to accept resolution made by Comm. RS, seconded by Comm. JZ, all in favor.

Kenneth Galvach, President	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No	
Louis V. Nardiello, Vice Pres	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<i>absent</i>
Lewis Huber, 2 nd V.P.	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No	
Joseph Zullo, Treasurer	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No	
Robert Santorelli, Secretary	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No	

Adopted, December 5, 2016
Date
Joseph Zullo, Treasurer _____

2017 FIRE DISTRICT BUDGET RESOLUTION

Woodbridge Township Fire District No. 2

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FISCAL YEAR: January 1, 2017 to December 31, 2017

WHEREAS, the Annual Budget for the Woodbridge Township Fire District No. 2 (the "Fire District") for the fiscal year beginning January 1, 2017 and ending December 31, 2017 has been presented before the Board of Commissioners of the Fire District at its open public meeting of December 5, 2016; and

WHEREAS, the budget as introduced is in compliance with the Property Tax Levy Cap Law (N.J.S.A. 40A:4-45.44 et. seq.); and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$2,058,540.00, which includes an amount to be raised by taxation of \$1,980,165.00, and Total Appropriations of \$2,058,540.00; and

WHEREAS, the amount to be raised by taxation to support the district budget shall be the amount to be certified to the assessor of the municipality to be assessed against the taxable property in the district, pursuant to N.J.S.A. 40A:14-79. Such amount shall be equal to the amount of the total appropriations set forth in the budget minus the total amount surplus and miscellaneous revenues set forth in the budget; and

WHEREAS, in calculating the amount to be raised by taxation, the Fire District has taken into account the assessed valuation of taxable property in the Fire District;

NOW, THEREFORE BE IT RESOLVED, by the Board of Commissioners of the Fire District, at an open public meeting held on December 5, 2016 that the Annual Budget, including all related schedules, of the Fire District for the fiscal year beginning January 1, 2017 and ending December 31, 2017 is hereby approved; and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the Fire District's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements; and

BE IT FURTHER RESOLVED, that the Board of Commissioners of the Fire District will consider the Annual Budget for adoption on January 3, 2017.

 (Secretary's Signature)

December 5, 2016
 (Date)

Board of Commissioners Recorded Vote

Member	Aye	Nay	Abstain	Absent
Kenneth Galvach	X			
Louis V. Nardiello				X
Lewis Huber	X			
Joseph Zullo	X			
Robert Santorelli	X			

RESOLUTION
 BOARD OF FIRE COMMISSIONERS
 FIRE DISTRICT NO. 2

WHEREAS, NJS 40A: 14-78.17 provides that where any contract, commitment or payments are to be made prior to the adoption of the budget, temporary appropriations should be made for the purpose and amounts required in the manner and time therein provided: and

WHEREAS, the date of this resolution is prior to January 15, 2017; and

WHEREAS, the total appropriations on the 2016 budget exclusive of any appropriations made for interest and debt redemption charges and capital improvements, is the sum of \$1,948,834; and

WHEREAS, fourteen percent of the total appropriations in the 2016 budget, exclusive of any appropriations made for interest and debt redemption charges and capital improvement fund in said 2016 budget is the sum of \$ 272,837;

NOW, THEREFORE, BE IT RESOLVED, by the Board of Fire Commissioners of the Township of Woodbridge, Fire District No. 2, that the temporary 2017 budget be approved in the amount of \$ 272,837.

ROLL CALL VOTE:	YES	NO	ABSENT
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Kenneth Galvach, President	X		X
Louis V. Nardiello, Vice President			
Lewis Huber, 2 nd Vice-Pres	X		
Joseph Zullo, Treasurer	X		
Robert Santorelli, Secretary	X		

Dated: December 5, 2016

Robert Santorelli, Secretary