

BOARD OF HEALTH MINUTES – September 2, 2010

The meeting was called to order by Chairman Robert Kellard, at the Danvers Senior and Social Center, Conference Room at 7:00 P.M. with the reading of the public notice, posted by the Town Clerk. Also in attendance were: Edmund Kowalski, Member; Martha Swindell, Member; Peter Mirandi, Director of Public Health; Mark Carleo, Public Health Inspector; Jean Marcotti, Animal Care Specialist; Marian Myers, Epidemiologist; and, Tracy Camarro, Public Health Nurse.

APPROVAL OF MINUTES

Epidemiologist Myers noted that the “Year to Date” tally of infectious diseases had not been cleared to reflect the beginning of the fiscal year as of July 1, 2010. Carleo thanked her for noticing this and the Chairman requested that the minutes be amended for adoption at the next meeting.

ENVIRONMENTAL HEALTH

LICENSING & PERMITS

Carleo reported the following permits have been issued since the January meeting:

Type	Monthly Since Last Meeting (08/05/10)	YTD Year to Date (Beginning July 1, 2010)
Body Art (Indv.)	0	0
Body Art (Est.)	0	0
Disposal Works	0	0
Food Est.	0	3
Funeral Dir.	0	0
Mass Est	0	0
Motels	0	0
Pools	0	0
Rec Camps	0	5
Septage Haulers	0	0
Tanning Est.	0	0
Man Housing	0	0
Wells	0	0

Total	0	8

PUBLIC AND ENVIRONMENTAL HEALTH VIOLATIONS/NUISANCE INVESTIGATIONS

Carleo reported the following investigations have been conducted since the January meeting:

Type	Monthly Since Last Meeting (08/05/10)	YTD Year to Date (Beginning July 1, 2010)
Air Quality	0	1
Animal Control	0	1
Bathing	0	0
Food Safety	2	5

General Env. Health	0	0
Housing	6	17
Hazardous Waste	0	1
Institutional Sanitation	0	1
Pest Control	0	9
Rec Camps	0	1
Solid Waste	0	0
Waste Water	0	0
Water	0	0

Total	8	36

Carleo also briefed the Board on actions he has taken at 30 Lawrence Street. This multi-family dwelling is the location of a fire which took place in January of 2008 and claimed two lives. The property has seen no repair or demolition since that time. Included in the Board's packet was a Notice of Non-Compliance as well as a Condemnation and Order to Demolish the structure. Earlier that day Carleo received a call from the property owner's attorney who informed him that he has received 4 offers for the sale of the property. Carleo was highly optimistic that the structure will be demolished within the ninety (90) days provided in the Order to Demolish and that no litigation will be necessary.

PUBLIC HEALTH NURSES REPORT

Nurse Camarro informed the Board that preparations are underway for our seasonal flu clinic. She has been trained for Medicare billing. The vaccine this year is a combination of several influenza strains as always; however, this year it will contain the H1N1 strain as well. As always we will initially target the high risk groups such as the elderly. New guidance from DPH has been received which includes the obese as a high risk individual.

Mirandi informed the Board that Walgreens has contacted us and wishes to form a "partnership" with the Board of Health this flu season. Mirandi, Carleo and Camarro have given some thought to how Walgreen's Pharmacy could act as a partner and some possible ideas have been suggested. Dr. Kellard questioned what the Board of Health will get out of the "partnership." He suggested that we will see no benefit and this will simply steer more people towards Walgreen's Pharmacy for flu vaccine. Mirandi stated that further planning is needed to explore what benefit we would see; however, he added that our goal first and foremost is to see to it that as many people are willing become vaccinated no matter where they receive their vaccine.

Kowalski asked for an update from Camarro on her activities at CAB Health and Recovery where she was scheduled to host a pilot program which will provide Hepatitis A and B in a combined vaccine to the high risk group of substance abusers. Camarro stated she has the vaccine on hand and will be overseeing the administration of vaccine to approximately thirty (30) individuals at the CAB Methadone Clinic soon.

Finally, Camarro reminded the Board that she is again hosting Salem State University Nursing students from September through April on four (4) to six (6) week rotations.

EPIDEMIOLOGIST REPORT

Epidemiologist Myers updated the Board on disease investigations since the last meeting:

Since Last Meeting

Year to Date

	(08/05/10)	(Beginning July 1, 2010)
Aeromonas Hydrophilia	0	0
Babesiosis	0	0
Campylobacter Enteritis	0	0
Chicken Pox	0	0
Clostridium Difficile	0	0
Cryptosporidium	2	2
Dengue Fever	0	0
EColi 0157:H7	0	0
Ehrlichiosis	0	0
Erlichia Chaff.	0	0
Enterovirus	0	0
Giardiasis	0	0
Group A Strept	0	0
Group B Strept	0	0
Hepatitis A	0	0
Hepatitis B	1	1
Hepatitis C	1	1
Influenza	0	0
Latent TB Infection	0	0
Legionellosis	0	0
Lyme Disease	0	0
M.R.S.A.	0	0
Aseptic Meningitis	0	0
Bacterial Meningitis	0	0
Neisseria Meningitis	0	0
Pertussis	0	0
Pneumonia	0	0
Salmonellosis	0	0
Shigellosis	0	1
Streptococcus pneumonia	0	0
Toxoplasma IGG	1	1
Tuberculosis	0	0
Tuberculosis follow up	0	0
West Nile Virus	0	0
Yersinia Enterocolytica	0	0

TOTAL =	5	6

Myers provided details for the Board of Health on two cases of Cryptosporidiosis (Crypto) which are considered an outbreak as they are both present in a Danvers long term care facility. The reports were investigated by Myers with some assistance by Carleo. The initial report (herein referred to as Case 1) of Crypto was reported in a gentleman from Danvers with dementia who was known to roam the Town, particularly near bodies of water along Locust Street or Valley Road. He was initially hospitalized at Beverly Hospital for his dementia and was admitted to their psychiatric facility. While at Beverly Hospital an outbreak of gastrointestinal illness characterized by diarrhea occurred. Case 1 was moved to the medical ward, treated with immodium and a stool culture for Salmonella, Shigella, Yersinia and others but not for Crypto was sent out for analysis which came back negative. His symptoms ceased and he was transferred to the Danvers long term care facility on August 5. On August 16 his diarrhea returned and subsequent stool samples were collected by the facility. Crypto was found and results sent August 17. Case 1 was put on contact precautions and isolated. On August 27 diarrhea occurred in 9 other patients of the facility. Patients with greater than one occurrence of illness were tested for Crypto. One of the four stool samples sent out came back positive for Crypto. Food sources were eliminated based on Case 2's inclusion as he is exclusively fed and medicated through a "g-tube" using a commercial preparation. The facility took several measures to prevent

further spread of disease which satisfied the Investigators. Myers and Carleo provided orders to the facility to collect three negative stool cultures for each suspect case (10 total suspects) taken 24 hours apart prior to accepting a negative result due to the intermittent nature of crypto shedding and to continue contact precautions for Cases 1 and 2 and standard precautions for cases 3-9. Additionally, the facility was instructed to provide all employees with the CDC fact sheet for Crypto, remind all staff to report illness amongst patients, other staff or themselves, review and retrain all staff of the unit on precaution guidelines and any staff with symptoms of Crypto must cease providing direct patient care and submit three negative stool samples prior to resuming direct patient care.

ANIMAL HEALTH

RABIES REPORT

Marcotti reported that a skunk which had attacked a dog and its owner had tested positive for rabies. The owner received post exposure prophylaxis and the dog which was vaccinated is under observation.

STRAYS IN NEED

Marcotti reported that Strays in Need is currently in possession of eight four week old kittens, three eight week old kittens, four adult cats and one dog.

ANIMAL CONTROL OFFICER

Mirandi informed the Board that next Tuesday the Board of Selectman will honor retired ACO Betty Heckman for her twenty plus years of service to the Town and as a founder of Strays in Need.

PEST CONTROL

Carleo and Mirandi noted that rat complaints have ceased. Carleo suggested that his professional opinion that the increased sightings were largely due to the lack of rainfall was correct. Since the last several rain storms no further complaints have been received.

TOBACCO CONTROL UPDATE:

Carleo reported that since the last meeting one violation for a first offense of the Youth Access regulation was cited.

EMERGENCY PREPAREDNESS

Mirandi informed the Board that the Coalition has provided a trailer in the parking lot of the Senior Center for the storage of our EDS due to the construction at the Dunn and High School.

PROPOSED FEE SCHEDULE

Mirandi informed the Board that Town Manager Wayne Marquis has asked that the Board lower some of the proposed fees. The Board will work over the next month to accomplish this.

OTHER BUSINESS

Resident and Danvers Herald Reported Myrna Fearer asked for information on bed bugs and egg safety. She specifically asked if Danvers has issues with bed bugs at the several hotels/motels in Town and if we investigate those complaints. Carleo responded that we do receive sporadic complaints of bed bugs and have for the past couple of years. The investigation is little more than determining that the establishment in question is aware of the issue and responding to it adequately. He reminded her that bed bug infestations have little to do with the level of sanitation in a facility and that the best four star hotels get bed bug infestations. Mirandi added that bed bugs do not carry or spread infectious disease. Regarding egg safety, Fearer stated that she heard Martha Stewart (a famous television personality with light culinary and home decorating skills) state recently that eggs from her chickens can safely be stored without refrigeration. Carleo responded by stating that Ms. Stewart may not be so knowledgeable on food safety issues and reminded the public that eggs should be assumed to be hosting salmonella organisms and that refrigeration and thorough cooking is the only safe way to consume eggs.

With no further business, the Chairman adjourned the meeting at 8:30PM.

Respectfully submitted for your approval,

Mark L. Carleo, CEHT
Board of Health Clerk