### BOARD OF SELECMEN MEETING MINUTES DECEMBER 11, 2006

### 1. <u>Convene Regular Meeting, Introduce Members of Board of Selectmen.</u>

Chairman Binette convened the Board at 7:05 PM in the Nowak Room of the Town Office.

### 2. <u>Minutes: November 27<sup>th</sup>, 2006.</u>

# *Mr.* Pace moved to waive the reading of the minutes of November 27<sup>th</sup>, 2006 and accept the minutes as presented; second by *Mr.* Campbell. VOTE: Unanimous.

Chairman Binette then introduced other members of the Board: Mr. Joe Pace, Mr. Bill Campbell, Mr. Lionel Ingram, Mr. Bob Eastman, and Mr. Russ Dean, Town Manager.

### 3. <u>Bid Opening: Chemical Bids.</u>

Chairman Binette opened bids received for furnishing of chemicals for 2007 (see attached Bid Summary sheet for bids submitted).

## Mr. Campbell moved the Board of Selectmen return these bids to the appropriate departments for review and to make a recommendation; second by Mr. Pace. VOTE: Unanimous.

### 4. <u>Bid Award: River Pump Station Installation.</u>

Mr. Dean recapped that two bids were opened at the last meeting for the River Pump Station Installation. The Public Works Department has reviewed the bids and is recommending awarding the bid to the low bidder, Comeau Services, who worked for the Water Department on several projects and has done excellent work.

# Mr. Eastman moved the Board of Selectmen approve the award of bid for the Exeter River Pump Station Installation to Comeau Services LLC in the amount of \$3,850; second by Mr. Campbell. VOTE: Unanimous.

### 5. <u>Sign Financial Notes for Stewart Park Seawall Project.</u>

Before continuing, Mr. Pace excused himself from the conversation, since it involved his employer (although a separate division). Mr. Don Brabant, Town Treasurer, was present and explained that in March the voters approved making improvements to the Steward Park Seawall. He has spoken with Mr. Dean and they decided to put out to bid for rates for both 3 year and 5 year notes. Mr. Brabant said it was sent to four banks and three responded. The results are below.

### Steward Park Seawall Bond Bids (Loan Amount = \$252,835):

	<u>3 Yr Int Rate</u>	Total 3 Yr Interest	5 Yr Int Rate	Total 5 Yr Interest
Citizens Bank	4.10%	\$20,698.24	4.13%	\$31,133.39
Ocean National	4.20%	\$21,218.48	4.15%	\$31,454.64
TD BankNorth	4.24%	not given	4.52%	not given

Mr. Brabant is recommending that the bid be awarded to Citizens Bank, which has the lowest rates and has no pre-payment penalties. Mr. Dean added that we received a letter from Town Council that reviewed the proposal and is comfortable in moving forward.

Mr. Campbell asked the difference in monthly payments of a three and five year note and wondered if there would be room in the budget to accommodate this difference. Mr. Sheehy confirmed the three year amount was used in the FY07 Budget.

### Mr. Eastman moved the Board of Selectmen approve the award of bid for the Stewart Park Seawaall Project financial note to Citizens Bank for the 3-year note at the rate specified; second by Mr. Ingram. VOTE: Unanimous.

### 6. <u>Presentation on Sportsman's Club Site Characterization – URS Corporation.</u>

Mr. Ken Berkenbush, Assistant Fire Chief and Health Officer, was present to give an update on the Sportsman's Club Site Characterization. URS Corporation was chosen to conduct this study, and he introduced Mr. Gary Garfield and Ms. Amy Pollock who were there to give a presentation on their findings.

Mr. Garfield went through the presentation on the study they conducted (see attached). He reviewed their findings and stated that the next step would be a risk assessment. He explained that the State has worked up a "short form" which has a set of standards to determine if you're above or below these standards. There are then "upper concentration levels" or hot spots that a risk assessor would then need to determine what the best resolution would be. Another risk assessor may say since it's a gun club, no children would be present and may feel it's not as big of an issue. Once he completed the presentation, he opened it up for questions.

Mr. Campbell was confused by the project costs and the cleaning of the intermittent streams. Mr. Berkenbush confirmed that this is the same project.

Mr. Joe Kenick was present and asked to address the Board as President of the Sportsman's Club. He stated that the Sportsman's Club has been a very valuable ally of the Town over the years. It was his belief that in the past, someone took it upon themselves to gather some dirt and made assumptions on this sample and assigned a dollar value to it.

Mr. Kenick said that the Sportsman's Club has contacted a specialist who deals solely with lead at gun clubs, whereas URS deals with this among a number of other areas they handle. It was found that some of the samples URS took had to be forced through the sieve because they could not easily be passed through. Mr. Kenick felt that this could potentially compromise the results of the test.

Another point of concern for Mr. Kenick was that the tool used was an XRF (X-Ray Flourescent Analyzer) which although cost-effective, may not give the same results as more thorough testing tool. He also felt it was important to have a specialist involved with developing the specifics on a Request for Proposal if they really wish to get to the root of the problem.

Mr. Kenick added that at some point down the line, when the Sportsman's Club has more of a longterm lease on the property, they would like to put in an indoor shooting range, and he believed they could fold some of this questionable soil into a concrete slab for this building. Mr. Kenick reiterated the need to review the numbers and really analyze the data a bit harder. He stated that the Club does not want to continue on a year-to-year lease but would prefer a long-term leasing situation. He also does not want to see the budget raised drastically because of this, since no one would like to see higher taxes. But he also did not want to see this situation drag on.

Mr. Berkenbush added that NH DES sat in on the presentation from URS, as did Mr. Ingram. He said that DES is concerned with the effects on the river that runs through the site.

Mr. Garfield also added another point to note is that there is an EPA protocol that requires sieving, and Mr. Garfield agreed this can be a difficult process. But one thing missing is that DES has set policies on this, and their first step was to get on the phone with other offices as well as with EPA to get their advice on how to deal with these issues with the process. One other point that Mr. Garfield stated was that you could potentially get five risk assessors in the same room and have five different ways on how to best handle this issue.

Mr. Ingram felt one thing Mr. Kenick could agree with is the placement of the stream in this situation. DES has stated that these shores need to be cleaned. He felt that in 2008, they should be prepared to spend money to clean up the areas in question. At that point, they will have had time to evaluate the data and decide how best to resolve the problem and move forward from there.

Mr. Garfield felt the Human Health Risk Assessment needs to happen. He said it is possible that they find out that it's not a big risk at all; they may also find out that it is a more serious risk that needs to be addressed. Mr. Kenick thanked Mr. Garfield for the additional information and thinks the Town should address the off-site property for their neighbors. He believes we need to do some additional studies and it would be worth the extra cost to determine these things.

### 7. Appointments with the Board: Charles Tucker, Town Moderator.

Mr. Charlie Tucker, Town Moderator, was present to ask for the Board's endorsement to ask the School District to use the Talbot Gymnasium for elections. Mr. Tucker pointed out that the Town Hall is very small for this type of event. He believed parking would be much easier at the Talbot Gym, and he said he has received complaints that people did not vote because they couldn't find a place to park. He felt the School District would be able to find a better place to house the election materials. It is his hope that they could use this March's Town Meeting as a trial for this concept.

The second reason Mr. Tucker was present was to discuss voting machines. Currently three of the five school districts have ballot machines like we do. Two towns do not, and Mr. Tucker would like to propose the Town of Exeter purchase one additional machine to help count ballots for Kensington and East Kingston. All five towns have the same co-op ballots so it would not be difficult to program the machines. He felt it would be worth finding out if the co-op would contribute funds towards this machine as well. He has spoken with Ms. Linda Hartson, Town Clerk, who has stated that we could really use a third machine. He would like the Board of Selectmen to endorse this concept to see if we could make it happen.

Mr. pace asked if the machines could still tally the votes by Town even though they eventually would aggregate together. Mr. Tucker said it would be easy to program the machines to track each Town individually.

Mr. Campbell asked if there would be any charges, whether it be a rental fee or for custodial services, from the School if we used the Talbot Gym. Mr. Tucker said he was unsure, but assumed there would be some sort of fee. He also noted that currently they pay the Town staff for set-up and overtime to assist during elections.

Mr. Pace asked if he's suggesting having the deliberative session and Town Meeting at the gym, or if his suggestion is just for the election itself. Mr. Tucker confirmed it would only be for the actual Town Meeting. He felt the Town Hall is a good place for the deliberative session based on the number of people who actually attend this meeting.

Mr. Ingram supported both ideas; Mr. Campbell agreed. Mr. Eastman felt the Board should ask the Town Manager to work with Ms. Hartson to get more information on her specific needs, and then use this information to draft a letter to the school, with Chairman Binette's signature to signify it is coming from the Board.

Mr. Dean thanked Mr. Tucker for helping coordinate this effort.

### 8. <u>FY07 Recommended Budget & Warrant Articles.</u>

Mr. Dean reviewed highlights of the FY07 budget:

- The FY07 budget for the Town represents roughly <sup>1</sup>/<sub>4</sub> of the total tax commitment of the Town.
- In creating the FY07 budget, initial requests were constructed by Town Departments and presented to the Town Manager. During these discussions, budgets requests were reviewed and adjusted. The budgets were then forwarded to the Town's Budget Recommendations Committee, who formed subcommittees in late September, and met with all Town Departments through the month of October. The Budget Recommendations Committee then reviewed their findings publicly and on Channel 22. These findings were then forwarded on to the Town Manager and Board of Selectmen.
- Total appropriations at this point in the process are \$18,698,113, or a 3.13% increase over total appropriations for FY06. This number includes all operating costs and warrant articles that have been recommended to date.
- General fund appropriations are up 2.85% over FY06. This number represents the number previously mentioned, minus the water and sewer funds, which are supported by user fees.
- It should be noted the Budget Recommendations Committee has forwarded to the Selectmen for their review and final disposition, three proposed capital reserve fund items for consideration. These are 1) the DPW Storage Bay project; 2) Culvert Replacement Capital Reserve Fund; and 3) Storm water System Evaluation Study. At this time, I would recommend that #2 be included on the town warrant for consideration by the voters.
- Some expenditures approved by the voters last year as warrant articles have been included in the operating budget for FY07. These include \$170,000 in paving funds in the Highway budget, \$50,000 for mosquito control in the Fire/Health budget, and \$10,000 for Swasey Parkway maintenance, currently in the Parks/Recreation budget, but managed primarily by the Swasey Parkway Trustees. These expenditures will impact the operating budget article however, since they were appropriated in FY06, will not impact total appropriations in FY07.

- The capital outlay portion of the FY07 budget includes second year payments on the two loaders replaced in DPW last year, the second year payment on the Engine #3 lease/purchase, and the second year payment on our Centurion street sweeper. This budget also includes several vehicle and equipment replacement items, totaling \$211,480, some of which will require the creation and approval by the voters of capital reserve funds.
- The FY07 budget at this time does not include any new personnel, however additional hours have been recommended for both the deputy health officer and the welfare director. The public health responsibilities in the Town have expanded particularly in the past year, and we are pursuing an initiative to have the welfare director more actively involved in human service agency oversight, which represents an annual investment by the Town of over \$100,000. In addition, we are recommending \$3200 for part-time interns within the IT Department, which is currently a 1-person operation. With these increased hours, our FTE count of 113 will increase slightly.
- Finally, all of the budget information for FY07 will be available on the website. The summary information is currently available and we will be making the other detail available in the next few days.

As a final note, in now his second year as Town Manager, Mr. Dean made the following suggestions in order to move us ahead:

- 1. I believe a technology advisory committee should be formed composed of interested citizens in order to fully maximize the exchange of ideas around how technology can best be used in town government operations. We have made great strides in this area, however due to the constantly changing nature of technology; I believe it is important we create a standing committee to review these issues. I believe effective partnerships can be formed with major employers in the Town, including the Academy and the Hospital, and we should take advantage of the talent pool available in our citizen base.
- 2. In the next year, I believe we should do a "soup to nuts" review of our current vehicle fleet and make recommendations for FY08 that would include downsizing where possible to more fuel efficient vehicles. The cost of fuel continues to rise and the Town should be actively pursuing alternatives as the IRS reimbursement rate and the cost of fuel continues to put pressure on the budget.
- 3. I believe we should form a health insurance and retirement advisory committee, in order to continue to evaluate our options regarding health insurance and retirement options for our employees. As you know, we have successfully reached agreement with two of our major employee groups on health insurance contributions, raising the rate of contribution from zero to 12%. While this will assist us in making employees active participants in benefits management, a standing committee to continue to review the health insurance issue and the retirement issue is essential to our employees understanding the programs we have, as well as to put forward a combined effort to review potential innovative approaches to health insurance.

Chairman Binette asked Chief Kane if he had any changes to his budget, which he did not. Mr. Eastman asked if he would be willing to hold off on requesting tasers until 2009 so the Police Commissioner will have had time to review these items. Chief Kane stated he would like to move forward on this request this year. Mr. Dean added that Chief Kane has already changed his plan to move forward with a more extended implementation of the tasers, and he is very comfortable with the plan as presented.

Mr. Pace asked if the department has explored any other less-than-lethal options and concluded this would be the best option. Chief Kane explained they did not look at many other options since the majority of other less-than-lethal alternatives are geared more towards crowd control, which really isn't an issue in Exeter. He pointed out that officers currently carry pepper spray and batons, which are both less-than-lethal. Mr. Eastman expressed concern because there are so many lawsuits surrounding tasers. Chief Kane felt it was important to have good training and good policy to ensure there is no abuse of the equipment that may lead to problems.

Next they moved on to the Fire Department. Mr. Campbell asked if this would be the appropriate time to discuss Capital Outlay items. Mr. Dean said if he had any specific questions for Chief Comeau, please ask them now, but if it's a procedural question, it can be addressed later. Mr. Campbell expressed concern about putting money aside for something that hasn't yet been approved. Mr. Campbell asked Chief Comeau about the command car and the forestry truck. Chief Comeau said the command car would be paid in full in 2007 and the forestry truck and refurbishment of Engine 4 would be for 2008. Mr. Ingram felt this was fine to the department still has to plead the case and prove the need, then money is saved to help fund it. Mr. Campbell felt more comfortable allowing voters to approve something and then pay for it once approved. Mr. Pace felt it could cause a conflict for residents who move out of Exeter, since they will be paying taxes and putting money aside but will not see the benefits of the item in question. Mr. Ingram felt the same could be said for people moving into Exeter who are paying for items they were not involved in approving.

Mr. Eastman asked Chief Comeau about overtime and asked Mr. Eric Wilking, Assistant Fire Chief, if he had numbers broken down for the Board to review, which of course he did. Mr. Wilking reviewed the information that he had compiled (see attached).

Chief Comeau noted that the department has made a number of internal changes to help reduce the number of call-backs and also the number of people being called back. Chief also outlined the use of emergency recall during 2006. Mr. Wilking then reviewed the mutual aid given, which shows the breakdown of overtime incurred due to these calls. He clarified that the Mutual Aid Given is the actual cost of mutual aid, and the number on the first page is the actual cost for calling back employees due to mutual aid.

Chairman Binette asked Mr. Wilking about some of his figures. He asked if overtime is incurred if we receive a call for mutual aid and half-way there we receive another call saying it is no longer needed. Mr. Wilking said that we would and that was factored into his estimates. Mr. Wilking also explained that's why there's a difference between mutual aid costs and the number of actual transports done. Chief Comeau added that at the end of the year, even if we received 65 calls and only had 39 actual transports, with our new fee charged, we're still billing enough to cover all of these calls. He also said there are times when we call other Towns and we don't end up needing them, and they end up dealing with the same overtime and coverage issues. It certainly goes both ways.

Mr. Pace asked how many times out of the 26 unbillable times is it actually a cancelled calls. Mr. Wilking said realistically it is probably 10-12 times a year. Some of the calls they respond to still require that they provide aid but a full transport may not be needed. Other times we may have a

paramedic ride in another ambulance but we're unable to bill for that trip although service is being provided. Mr. Ingram felt he would rather see us calling for help when needed and possibly changing our minds afterwards versus not having help when it's needed. Chief Comeau agreed and said he is comfortable that it will all work itself out because everyone using mutual aid has the same concerns and so no one abuses the system.

Mr. Wilking also pointed out the cover sheet is projected figures while the following pages are all actual figures for 2006. Mr. Dean also added that the management study is nearing completion and the Board will be receiving their recommendations as soon as they're available.

Chairman Binette then asked Ms. Hope Godino, Library Director, if she had any changes to her budget or questions for the Board, which she did not. He asked Mr. Doug Eastman, Building Inspector, the same, and he was all set as well.

Mr. Mike Favreau, Parks & Rec Director, noted that he hopes his department does not get bit down the line by adding the Swasey Park line item under his budget. He doesn't mind having it there, but his department has stayed relatively stable over the past years and he does not want people to look at the increase in his budget and think that it was due to his own increases.

Mr. Campbell was concerned on having money for Swasey Park in our budget. He appreciates the work the three Trustees do, but feels there should be some way to check on how this money is being spent. He compared it to the Library, because they have a Board of Trustees but they still come back annually to show where their money is being spent. He asked Mr. Dean to add this to his list of things to look into.

Mr. Favreau also spoke about the Safety Committee, which is now the Health and Safety Committee. He brought up a discussion from the last Safety Committee Meeting in which they discussed that improvements in inspections may be identified but there may not be funds in the budget to resolve these issues. Mr. Ingram expanded upon this, and feels there should be three line items added to the budget – one to address maintenance issues, one for resolving issues not previously seen, and one for training items, to help support various safety and health training items.

Mr. Pace moved on to the Public Works budget and asked if it made sense to have the paving in the budget or if it should be a Warrant Article. He felt there would be a better chance of having the budget pass if voters have the chance to approve this item. It seems well-known this would be a place to cut if we had to go to default budget.

The Board discussed items to be looked at in the event we go to a default budget. Mr. Pace felt he wants voters to understand what they are voting on.

Mr. Ingram asked how late the Board wanted to go tonight, and he recommended postponing CIP items and Warrant Articles until December 18<sup>th</sup>. The Board agreed.

### 9. <u>2006 Year-End Encumbrances.</u>

Mr. Dean stated there were a total of four items that needed to be addressed. He explained that if it's a Warrant Article and the money is not spent, they can encumber it until the next year.

Mr. Sheehy, Finance Director, interjected that they no longer wish to encumber the mosquito control item, and they no longer need to encumber the funds for Parks and Recreation because they issued a purchase order instead.

Mr. Sheehy said the three items that still require approval are for Article 20 for \$50,000 for Phase II of the River Study, Article 24 for \$485,000 for expanding the train station parking lot, and Article 23 for \$50,000 for the Epping Road Corridor.

# *Mr. Pace moved the Board of Selectmen approve the three year-end encumbrances as presented by the Finance Director; second by Mr. Eastman. VOTE: Unanimous.*

### 10. <u>Request for Use of Water Fund Reserves: Water Treatment Plant Improvements.</u>

Mr. Dean stated that in the CIP this year, they are requesting \$725,000 for interim improvements for the Water Treatment Plant. Public works has put together a list of items, with the support of the Water/Sewer Advisory Committee, which need attention and they are asking for authorization to withdraw and spend up to \$624,000 on these items.

Mr. Campbell asked if the filter media replacement would help with the problem we're currently having. Ms. Victoria del Greco, Water/Sewer Superintendent, stated it would help some but it would not solve the current problem as that is a much more in-depth problem. She said these are not long-term solutions but will help get us through. She also noted that the new filter would help improve the water taste and odor so residents would notice a difference.

Mr. Pace asked for clarification on the \$725,000 being requested for next year. Mr. Noyes stated this amount would be in lieu of that request.

# Mr. Campbell moved the Board of Selectmen approve the use of \$624,000 of water fund reserves for the purpose of funding water treatment plant improvements as presented; second by Mr. Ingram. VOTE: Unanimous.

11. <u>Second Reading: Parking Ordinance Amendments.</u>

Chairman Binette stated this was the second of three readings. He asked if anyone had any suggested changes, which there were none. This will be approved at the next reading.

- 12. <u>Town Manager's Report.</u>
  - Next Board of Selectmen Meeting will be held on December 18<sup>th</sup> to finish discussing the CIP and Warrant Articles. January 8<sup>th</sup>, 2007 will be the first meeting next year.
  - > The overnight parking ban is still in effect.
  - > Yesterday was Human Rights Day across the world.
  - 2 Elderly Exemptions were granted. One was for Map 73, Lot 130, and the other is for Map 73 Lot 255.

Mr. Ingram asked Chairman Binette if there has been an increase in the population in Exeter, and Mr. Dean announced the birth of his son, Troy Bradley Dean, on December 4<sup>th</sup>. The Board congratulated the Dean family on their newest addition.

### 13. <u>Permits.</u>

Mr. Dean presented the following for action:

- The Exeter Elementary PTO requested to hold a 'Get Fit in May' 5K Road Race on May 19, 2007. This has already been approved by the Police Department.
- Cub Scout Pack 323 is requesting to use the Main Floor of the Town Hall on December 14<sup>th</sup> from 6-8 PM for a meeting.
- Rayne Storm Company is requesting to put a structure on the sidewalk on December 16<sup>th</sup> 18<sup>th</sup> to do roofing work at the Loaf and Ladle restaurant on Water Street.
- A permit was issued on November 28<sup>th</sup> to AH Thermo Heating & Cooling to put a structure on the sidewalk at 131 Water Street on November 28<sup>th</sup>.
- A permit was issued on December 7<sup>th</sup> to Anchor Property Management to put a dumpster in parking spaces in front of 69 Water Street from December 7<sup>th</sup> through January 6<sup>th</sup>, 2007.

### Mr. Pace moved to approve all permits as advised; second by Mr. Ingram. VOTE: Unanimous.

14. <u>Selectmen's Committee Reports.</u>

Mr. Ingram: River Committee is meeting Thursday at Public Works to hear the results of the River Study. Also, the Safety Committee has officially changed their name to the Health and Safety Committee and will be having a work session in January to establish their new goals for the coming year.

Mr. Eastman: Water/Sewer Advisory Committee is meeting on Wednesday night.

Mr. Pace: Nothing to report at this time.

Mr. Campbell: The Planning Board reviewed plans for Sylvania to put on an addition to their plant. Also there were two applications for new dental offices. Conservation Commission is meeting tomorrow night.

Mr. Binette: Nothing to report at this time, but thanked everyone who partook in the Christmas Parade this year.

- 15. <u>Public Comments:</u> None.
- 16. <u>Adjourn.</u>

## *Mr. Eastman made a motion to adjourn; second by Mr. Campbell. VOTE: Unanimous*. Time: 10:01 PM.

Respectfully submitted,

Julie A Lund AA/HR Director

### Where does the Overtime Go?

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### Proposed 2007 Budget

Ambulance:		
EMS –	Emergency Recall of Off-Duty Personnel	\$108,570
	Emergency Recall for EMS Mutual Aid	<u>\$ 10,294</u>
		\$118,864
Licensing -	Required State & National recertification	<u>\$ 19,454</u>
-	Total Ambulance Overtime	\$138,318
Overtime Costs re	ecovered by Ambulance Billing Revenue;	-\$138,318
Suppression:		
FIRE -	Emergency Recall of Off-Duty Personnel	\$ 65,845
T HLL	Emergency Recall for Mutual Aid	<u>\$ 6,768</u>
		\$72,613
	Station Coverage – 5 Man Staffing	. ,
	Vacation $-3028$ hours $=$ \$106,738	
	Personal - 720 hours = \$26,438	
	Sick - 1241 hours =  \$ 43,749	
	Injury/ WC ( hours <u>) \$ 0</u>	
		\$176,925
	Training Overtime:	
	4 – All-Dept Training Exercises	\$ 26,167
PROJECT OT –		
	Hazardous Materials Response & Training	\$ 2,500
	Fire Investigations	\$ 1,100
	Vehicle Repair	\$ 6,500
	Fire Alarm Division	\$ 6,500
	Fire Prevention & Public Education	<u>\$ 2,200</u>
		\$ 18,800
	Total Suppression Overtime:	\$294,505
Total Overtime B	udget 2007:	\$432,823
	Station Coverage	\$176,925
	Emergency Recall	\$191,477
	Training & Licensing	\$ 45,621
	Projects/ Divisions	\$ 18,800

### **Use of Emergency Recall 2006**

Data used for study:

1) A  $2^{nd}$  emergency call within 10 minutes of  $1^{st}$ .

2) A  $2^{nd}$  Emergency call within 1 hour of  $1^{st}$ .

Emergency Recall coverage paid by the hour

1) 139 Emergency Recalls fit requested profile in 11 months = 12.6 per month

12.6 x 12 months = 151 annually or 7% of Emergencies

2) 595 Emergency Recalls fit requested profile in 11 months = 54.1 per month

54.1 x 12 months = 649 annually or 28% of Emergencies

The following table breaks down emergency recall by month and type of assistance:

Month	Total Calls	Within	Fire	EMS	%	Within	Fire	EMS	%
		10 min.				1 hour			
January	186	12	3	9	6%	55	22	33	30%
February	163	13	11	2	8%	40	26	14	25%
March	173	3	0	3	2%	34	12	22	20%
April	161	8	1	7	5%	41	10	31	25%
May	249	34	21	13	14%	91	60	31	37%
June	214	16	7	9	7%	69	34	35	32%
July	222	19	15	4	9%	77	41	36	35%
August	186	8	7	1	4%	49	20	29	26%
September	184	13	4	9	7%	48	19	29	26%
October	187	7	3	4	4%	44	19	25	24%
November	186	6	0	6	3%	47	14	33	25%
December (6 <sup>th</sup> )	36	3	1	2	8%	9	5	4	25%
Totals	2147	141	73	69	7%	604	282	322	28%

### Mutual Aid (Given) 2006

### Mutual Aid (Given):

Fire Mutual Aid: 45 requests for Fire Mutual Aid assistance, totaling 71 hours were received. Each Fire Mutual Aid call was covered with (4) recalls personnel: 4 x \$34.25 = \$137/ hour 71 hours @ \$137.00 = \$9,727

EMS Mutual Aid: 65 requests for EMS Mutual Aid assistance, totaling 73.5 hours were received. Each EMS Mutual Aid call was covered with (2) recalled personnel: 2 x \$34.25 = \$68.50/ hour 73.5 hours @ \$68.50 = \$5,035

Total cost in direct Overtime for Mutual Aid: \$14,762

### Revenue

Mutual Aid EMS Assistance generates revenue from Ambulance billing.

65 requests for EMS Mutual Aid assistance were received with 39 patients requiring transport to the hospital.

39 transports @ \$419 = \$16,341

### \$16,341 at an average collection rate of 92% = **\$15,034**

Town/City	Fire	Sta.	Hours	EMS	ALS	Hours	Billable	Total
		Coverage			Intercept		Transports	\$
Amesbury	3	· 3	7.0	0	0	0	0	\$959.00
AMR	0	0	0	1	1	1.0	0	\$68.50
Ambulance								
Brentwood	16	0	16.5	8	1	8.5	5	\$2,842.75
Durham	1	0	2.5	0	0	0	0	\$342.50
Epping	0	0	0	1	0	1.5	2	\$102.75
E. Kingston	0	0	0	1	1	1.0	0	\$68.50
Greenland	1	0	3.0	0	0	0	0	\$411.00
Hampton	4	2	4.0	12	0	13.5	6	\$1,472.75
Kensington	3	0	3.0	9	0	11.5	9	\$1,198.75
Kingston	0	0	0	2	2	2.0	0	\$137.00
Newfields	5	0	6.0	1	0	1.0	0	\$890.50
Newmarket	1	0	2.5	2	1	2.5	1	\$513.75
N. Hampton	4	0	7.5	2	0	2.0	1	\$1,164.50
Portsmouth	3	3	11.5	0	0	0	0	\$1,575.50
Raymond	0	0	0	2	2	2.0	0	\$137.00
S. Hampton	0	0	0	1	0	1.5	1	\$102.75
Stratham	4	0	7.5	23	4	25.5	14	\$2,774.25
Totals	45	8	71	65	12	73.5	39	\$14,761.75

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The following table beaks down mutual and	given by i	munoipanty	and type of assistance.

### Mutual Aid (Received): Thru (December 11, 2006)

21 requests for Mutual Aid assistance, totaling 56 pieces of apparatus for 150 hours were placed.

#### Fire Mutual Aid:

11 requests for Mutual Aid were for fires. A total of 46 units responded to aid Exeter for a total of 140 hours.

\*Man-hours are not available, as we do not track how many personnel responded with each piece of apparatus, however it can be assumed that a minimum of 2 personnel responded with each engine

### EMS Mutual Aid:

10 requests for EMS Mutual Aid were placed. Each of these calls were for a mutual aid ambulance to the scene of a medical emergency or motor vehicle accident for patient transport.

\*The average length for each mutual aid ambulance call is 1 hour, with 2 personnel on each ambulance totaling 20 man-hours.

Date of	Town Providing	Туре	Used at	Sta.	Responding	Hours
Incident	Assistance	Fire/ EMS	Scene	Coverage	Apparatus	Used
January 6	Amesbury	Fire	Yes		Ladder	1
January 8	Newfields	Fire	Yes		Engine	2
<u> </u>	Durham	Fire	Yes		Engine	2
	Stratham	Fire	Yes		Air Unit	2
	Exeter ALS	Fire	Yes		EMS Support	2
	Hampton	Fire		Yes	Engine	2
	North Hampton	Fire		Yes	Engine	2
	Amesbury	Fire		Yes	Ladder	2
	Kingston	Fire		Yes	Ambulance	2
January 8	North Hampton	EMS	Yes		Ambulance	1
January 23	Stratham	EMS/ MVA	Yes		Ambulance	1
March 6	North Hampton	EMS	Yes		Ambulance	1
May 2	North Hampton	Fire		Yes	Ambulance	1
June 2	Newfields	Fire		Yes	Engine	1.5
June 10	Newfields	Fire	Yes		Engine	4
	Durham	Fire	Yes		Engine	4
	Hampton	Fire	Yes		Engine	4
	Exeter ALS	Fire	Yes		EMS Support	4
	Amesbury	Fire		Yes	Ladder	4
	North Hampton	Fire		Yes	Engine	4
	Kingston	Fire		Yes	Ambulance	3
June 10	Kingston	EMS	Yes		Ambulance	1
June 18	Newfields	Fire	Yes		Engine	1
	Epping	Fire	Yes		Tanker	1
	North Hampton	Fire		Yes	Ambulance	1
July 6	Newfields	Fire	Yes		Engine	5
	Durham	Fire	Yes		Engine	5
	North Hampton	Fire	Yes		Engine	5
	Hampton	Fire	Yes		Engine	5
	Exeter ALS	Fire	Yes		EMS Support	5

July 6 (cont)	Epping	Fire	Yes	,	Tanker	5
	Stratham	Fire	Yes		Tanker	5
	Brentwood	Fire	Yes		Tanker	5
	Lee	Fire	Yes		Tanker	5
	Newmarket	Fire	Yes		Tanker	5
	Hampton Falls	Fire	Yes		Tanker	5
	Amesbury	Fire		Yes	Ladder	5
	Seabrook	Fire		Yes	Engine	5
	Portsmouth	Fire		Yes	Engine	5
	Kingston	Fire		Yes	Ambulance	5
July 24	Newfields	Fire	Yes		Engine	1
	Hampton	Fire	Yes		Engine	1
July 28	Hampton	Fire	Yes		Engine	1
	North Hampton	Fire	Yes		Engine	1
July 29	North Hampton	EMS	Yes		Ambulance	1
July 30	North Hampton	EMS	Yes		Ambulance	1
August 14	Stratham	EMS/ MVA	Yes		Ambulance	1
Sept. 26	Brentwood	EMS	Yes		Ambulance	1
Sept. 27	Hampton	EMS	Yes		Ambulance	1
Oct. 25	North Hampton	Fire		Yes	Ambulance	1
Nov. 22	North Hampton	EMS	Yes		Ambulance	1
Dec. 11	Newfields	Fire	Yes		Engine	2
	Durham	Fire	Yes		Engine	2
	Hampton	Fire		Yes	Engine	2
	North Hampton	Fire		Yes	Engine	2
	Kingston	Fire		Yes	Ambulance	2
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- Review existing data
- Perform a Gap Analysis
- Conduct supplemental sampling Groundwater/Surface Water Sediment Off-property soil
- Identify areas requiring remediation



- 3 Surface Water Samples
  - Total & dissolved lead, DOC, hardness
- 3 Groundwater Monitoring Wells
  - Total & dissolved lead, pH
- 6 Sediment Samples
  - Total lead, AVS/SEM, TOC, pH
  - 2 sieved sediment samples



- 150 Soil Samples
  - Screened with XRF for total lead
- 8 Soil Samples
  - Total lead, SPLP method, TOC, pH
  - 4 sieved soil samples





### Groundwater

- Total and dissolved lead not detected
- < DES GW-1 Standard</p>
- pH range 6.2 7.2

## Surface Water

- Total and dissolved lead not detected
- < DES Fresh Water Acute Criteria</li>
- Detection Limit > Fresh Water Chronic Criteria
- pH range 6.9 7.4



### **Off-Site Soil**

- 6 out of 8 locations > DES S-1 Total Lead Standard
- Total lead range 66 mg/kg to 6,000 mg/kg
- 3 out of 4 sieved samples > S-1 and higher total lead than non-sieved samples

Sediment

- 4 out of 6 locations > Threshold Effects Concentration.
- Total lead range 17 mg/kg to 2,300 mg/kg
- Sieved samples > TEC



- Ecological Risk in intermittent stream sediments
- Human Health Risk in off property soils through direct contact



- Remediate lead impacts in intermittent stream
- Conduct Human Health Risk Assessment for on and off property soils



- Sediment removal & on-site stabilization with land spreading
- Sediment removal & reuse as berm
- Sediment removal & on-site solidification with reuse as concrete

- Insitu stabilization
- Sediment removal with off-site disposal

- Implementability
- Long term & short term effectiveness
- Risk to human health and the environment
- Permanence
- Future land use
- Cost



# Sediment removal & reuse as berm material

\$40,000 - \$50,000

## Human Health Risk Assessment

\$12,000 - \$15,000

\* Costs are approximate and will vary based on the Town of Exeter and NHDES input.



# **Questions & Answers**

