AGENDA

ITEM

6. d.

Town of Clinton
27 Baker Street
426-8511 phone Clinton, ME 04927 426-8323 fax

LIBRARY TRUST FUNDS
USE, REQUEST, & PAYMENT
PROTOCOL

TRUST FUND DESCRIPTION

There are two Library Trust Funds, under the control of the Town of Clinton Board of Selectmen as follows:

- Town of Clinton Brown Memorial Library Trust Fund
- Town of Clinton Hazel Gibson Gift Trust Fund

TOWN OF CLINTON BROWN MEMORIAL LIBRARY TRUST FUND

This Trust Fund is deposited with Bancnorth Investment Group, Inc. ("Bancnorth").

The Trustees of the Town of Clinton Brown Memorial Library Trust Fund are the Town of Clinton Board of Selectmen ("Board of Selectmen").

The Trust Fund is to be used for Library Repair or Renovation.

Board of Selectmen Library Reserve Fund Resolution dated September 9, 2003 establishes that the transfer of 7% per annum from the Trust Fund on July 1st each year by Journal Entries and to create a new fund balance account in the existing Fund #3 – Trust Fund for Library Repair and Renovation. The Money remains invested with "Bancnorth" to maximize interest. Fund #3-755-01 Trust Fund is an accounting mechanism within the Town's Trio Accounting System to account for what the balance is available each year for Library Repair and Renovation. Any approved distribution of funds by the "Board of Selectmen" would be requested for payment through the Investment Advisor at "Bancnorth".

The Library Board of Trustees responsibilities are as follows:

- Determine needs for Library Building Repair and Renovation.
- Develop a proposed schedule for Repair and Renovation and cost.
- Develop written specifications for specific Repair and Renovation project, based on available of funds.
- Submit recommended written specifications for Repair and Renovation project to the "Board of Selectmen"

The "Board of Selectmen" responsibilities are as follows:

Town of Clinton
27 Baker Street
426-8511 phone Clinton, ME 04927 426-8323 fax

- Review and approve recommended written specifications for Repair and Renovation project.
- If project exceeds $5,000, then the "Board of Selectmen' will regulate the issuance of bids and the award and signing of a contract.
- If the project is $5,000 or less, then the Town of Clinton Purchasing Policy will be followed.
- "Board of Selectmen" authorize all requests for funds to be disbursed from "Bancnorth" and the Town Treasurer provides all written and verbal instructions to "Bancnorth".

TOWN OF CLINTON HAZEL GIBSON GIFT TRUST FUND

The Trust Fund is deposited in a Library Certificate of Deposit (CD) Account with TD Banknorth.

The Trustees of the Town of Clinton Hazel Gibson Gift Trust Fund are the Town of Clinton Board of Selectmen ("Board of Selectmen").

The Trust is to be used for library purposes and not towards the general fund. Specifically, it was Hazel Gibson's desire that the funds be used for a children's room or children's programs in the memory of Hazel's deceased daughter, Linda D. Gibson.

The Library Board of Trustees responsibilities are as follows:

- Determine needs for children's room or children's programs.
- Develop a proposed schedule of renovation for a children's room and cost.
- Develop proposed new children's programs and cost.
- Develop written specifications for the renovation project of a children's room based on availability of funds.
- Submit recommended written specifications for the renovation project of a children's room to the "Board of Selectmen".
- Submit proposed new children's programs and cost to the "Board of Selectmen"

The "Board of Selectmen" responsibilities are as follows:

- Review and approve recommended written specifications for the renovation project of a children's room.
- If project exceeds $5,000, then the "Board of Selectmen' will regulate the issuance of bids and the award and signing of a contract.
- If the project is $5,000 or less, then the Town of Clinton Purchasing Policy will be followed.
- Review and approve proposed new children's programs and cost.

Town of Clinton
27 Baker Street
426-8511 phone Clinton, ME 04927 426-8323 fax

- "Board of Selectmen" authorize all requests for funds to be disbursed from TD Banknorth Library CD Account and authorize the Town Treasurer to provide all written and verbal instructions to TD Banknorth.

Signed and Sealed by the Town of Clinton Board of Selectmen on the twenty-fifth day of September in the year 2007.

_____
Jeffrey Towne, Chairman

_____
Stephen Hatch

_____
Randy Clark

_____
Chester Nutting

_____
Joseph Massey

AGENDA

ITEM

6. e.

Clinton Fire Department

Chief Gary L. Petley

19 Church St.

Clinton Maine 04927

207-426-8522

September 18, 2007

To: Mr. James Rhodes, Town Manager
From: Chief Gary Petley
Re: Pagers

In an effort to upgrade our communications equipment, we look to purchase 26 Motorola Minitor5 fire pagers. These pagers are capable of monitoring, tone alert, vibrate alert, are able to monitor 2 channels (in the event of a multi-channel dispatch system), and comes with a drop-in charger for each. This is the latest in fire pager technology.

We currently have a 30-member department. We already purchased 4 in the 06/07 budget year. That leaves 26 to be purchased.

The funding is as follows:

$ 9,000.00	Approved in June 2007 Town Meeting - Article #26 to purchase 23 pagers
$ 1,200.00	Approved in June 2007 Town Meeting – Article #6 Regular Fire/EMS operating budget-line item 04-020-05 for the purchase of 3 pagers (included in the event article 26 failed)
$10,200.00	Total monies approved at June 2007 Town Meeting for pager purchase.

We have a proposal from Yankee Communications for the purchase of 26 fire pagers for the total cost of $10,099.96. Yankee Communications has been our primary source for pagers, portable radios, and mobile radios for many years.

I recommend the purchase of 26 - Motorola Minitor5 fire pagers from Yankee Communications as outlined in the proposal. This project certainly improves communications for our personnel, especially if we need to go to a 2-channel dispatch system in the future. It also falls within the monies approved in the budget.

Upon approval from you and the Board of Selectmen, I will make arrangements for purchase.

I look forward to discussing this at the next Selectmen's meeting.

Gary

YANKEE C.T. INC
56 ALBION ROAD
BENTON, ME 04901
USA

Voice: (207) 453-2000
Fax: (207) 453-9670

QUOTATION

Quote Number: 19879592
Quote Date: Sep 18, 2007
Page: 1

Quoted To:

CLINTON FIRE DEPT.
27 BAKER STREET
CLINTON, ME 04927-0219

Customer ID	Good Thru	Payment Terms	Sales Rep
CLINTON F.D.	10/18/07	Net 10 Days	

Quantity	Item	Description	Unit Price	Amount
26.00	PAGER	MOTOROLA MINITOR 5 PAGER 2 CHANNEL WITH CHARGER	388.46	10,099.96
			Subtotal	10,099.96
			Sales Tax	
			TOTAL	10,099.96

AGENDA

ITEM

6. f.

Clinton Fire Department

Chief Gary L. Petley

19 Church St.

Clinton Maine 04927

207-426-8522

September 18, 2007

To: Mr. James Rhodes, Town Manager
From: Chief Gary Petley
Re: Base radio system upgrade

As you know, we had applied for, and were awarded, a grant from Maine Emergency Management Agency (MEMA) to upgrade our base radio system at the fire station. The grant award was for $ 11,907. I have enclosed a copy of the award letter from MEMA.

We are now ready to upgrade the system. We had two local vendors, with whom we do business with, work with Assistant Chief Tim Fuller and me on the project: Hussey Communications, representing the Motorola brand, and Yankee Communications, representing the Kenwood brand. After months of analyzing our needs vs. equipment available within our grant award limits, we are ready to make our recommendation for purchase.

Hussey Communications does have a very good system in the Motorola brand, and is within the grant award limits. The base radio is a Motorola MTR2000, 110 watt, duel receive (will monitor and receive on two channels simultaneously, which is crucial in the event of multi-channel dispatch), complete with controllers, tone remotes, and includes installation. The system will also mesh with our repeater system already in place. I have enclosed the proposal from Hussey Communications. The cost will be $11,497.00, which is within the grant award limit of $11,907. The current base radio system that we have is a Motorola, which we purchased from Hussey's in 1998

Rusty Bell, from Yankee Communications, was not able to find the right system for us in the Kenwood brand. He recommends that we choose the Motorola system from Hussey's. I have enclosed a copy of his e-mail to Tim.

Please accept this as our recommendation to purchase the radio system from Hussey Communications as outlined in the proposal. The equipment meets our operational needs; is consistent with interoperable communications technology, as now required in emergency response; allows the system to be intregrated with our current repeater system; we have had excellent experience with the Motorola brand and its quality, and with Hussey Communications. This proposal is also within the grant award limits.

It is important to remember that this project is a result of federal monies that were available through the Department of Homeland Security via grant process for the purpose of improving communications equipment for emergency response in communities. We are very fortunate that MEMA felt that our project was a high priority and awarded us the grant.

The grant requires the Town to purchase the equipment, and then be reimbursed by MEMA. Upon receiving approval from you and the Board of Selectmen. I will make arrangements for purchase and installation.

I look forward to discussing this at the next Selectmen's meeting.

Mary

STATE OF MAINE
DEPARTMENT OF DEFENSE, VETERANS AND EMERGENCY MANAGEMENT
MAINE EMERGENCY MANAGEMENT AGENCY
72 STATE HOUSE STATION
AUGUSTA, MAINE 04333-0072

PHONE: 207-624-4400/800-452-8735
FAX: 207-287-3180

JOHN ELIAS BALDACCI
GOVERNOR
MG JOHN W. LIBBY
COMMISSIONER

CHARLES JACOBS
ACTING DIRECTOR

January 3, 2007

Gary Petley, Fire Chief
Town of Clinton
27 Baker Street
Clinton, Maine 04927

Dear Chief Petley:

Thank you for submitting an application to the Maine Emergency Management Agency for the FY2006 Homeland Security Grant Program. I am pleased to award **$ 11,907.00** to the **Town of Clinton** to improve preparedness and response capabilities for Homeland Security related events in the State of Maine.

The Maine Emergency Management Agency (MEMA) received over $9.5 million worth of requests, with less than a third of that amount available to be awarded under the program. The Homeland Security Grant Review Committee carefully evaluated every application based on the criteria published by MEMA in the FY2006 Grant Application package. Specifically the Review Committee scored projects in accordance with Maine's Homeland Security Objectives and the State Homeland Security Strategy.

Please sign the enclosed Memorandum of Understanding (MOU) to accept the funding, and return to MEMA as soon as possible. MEMA will not reimburse for expenses under the grant until the signed MOU has been received. Specifically, you are authorized to make the following purchases in accordance with your FY2006 grant application:

- Base Station Radio and Installation

The Review Committee faced several difficult and challenging decisions in this process, and I congratulate you on this important funding award. Please do not hesitate to contact myself or Bruce Fitzgerald of my office if you have any questions regarding this grant award notice.

Thank you again for your application.

Sincerely,

Charles Jacobs
Acting Director

Form returned 1/18/07

Grant # 2006-GE-T6-0047

CFDA # 97.067

Memorandum of Understanding

Between

TOWN OF CLINTON
27 Baker Street
Clinton, Maine 04927

&

MAINE EMERGENCY MANAGEMENT AGENCY

#72 State House Station
Augusta, ME 04333-0072

This memorandum is between the above parties for the purpose of reimbursement of funds that have been allocated for the **TOWN OF CLINTON** under the FY2006 Homeland Security Grant Program in the amount of **$ 11,907.00.**

The recipient has verified that the monies will be expended in accordance with the MEMA grant award letter dated January 3, 2007. Funds will reimbursed only for those purchases explicitly authorized in the Grant Award Letter.

Dated this 16th day of January 2007.

Bruce Fitzgerald
Acting Director, Homeland Security Division

Authorized Signature

Print Name: Dale Morris

Print Title: Town Manager

Grant # 2006-GE-T6-0047

CFDA # 97.067

QUOTATION

HUSSEY COMMUNICATIONS INC.
RR# 3 BOX 6980
PATTERSON AVENUE
WINSLOW, MAINE 04901
(207) 872-8406
(207) 873-6699
1-800-281-1159

TO: Clinton Fire Dept

ATTN: Tim Fuller

Revision 2- Change quantities on remotes, include trade-in and add used T1600

DATE:		*5/23/2007*	*SALESPERSON:*	*PETER G. HUSSEY*	
ITEM	**QTY.**	**DESCRIPTION**		**PRICE EACH**	**AMOUNT**
1	1	Motorola MTR2000 Base station, VHF, 110 watt,dual receive, 30" cabinet		$7,981.00	$7,981.00
2	1	Telewave receiver amplifier and splitter		$660.00	$660.00
3	2	Motorola MC2000 Desktop controller model L3216, tone remote with paging		$1,088.00	$2,176.00
4	1	Used T1600 tone remote to allow existing CPI local remotes to work		$0.00	
5	1	Install base to existing antenna, Install new remotes to existing wiring, install used T1600 remote, and connect existing CPI remotes to T1600		$880.00	$880.00
6	1	Trade-in for old base and remotes		($200.00)	($200.00)
			Sub total:		$11,497.00
			Maine sales tax		
			Shipping & handling:		
			You pay this amount:		$11,497.00

THIS QUOTATION IS VALID FOR THIRTY DAYS FROM THE ABOVE DATE, AND REFLECTS THE PURCHASE OF THE ENTIRE PACKAGE QUOTED, AS WELL AS MAINE STATE SALES TAX WHERE APPLICABLE.

PETER G. HUSSEY
HUSSEY COMMUNICATIONS INC.

YAHOO! MAIL

Print - Close Window

Date: Sun, 12 Aug 2007 16:32:11 -0400

From: "Fuller, Timothy D" <Timothy.D.Fuller@maine.gov>

Subject: FW: Kenwood quote.

To: "Cfd801 (E-mail)" <cfd801@verizon.net>, "Gary Petley (E-mail)" <cfd800@hotmail.com>, "Charles M Wescott (E-mail)" <kb1hoz@roadrunner.com>

-----Original Message-----
From: Fuller, Timothy D
Sent: Wednesday, August 08, 2007 1:50 PM
To: Cfd801 (E-mail)
Cc: Charles M Wescott (E-mail)
Subject: FW: Kenwood quote.

-----Original Message-----
From: Rusty Bell [mailto:rusty@yankeecommunications.com]
Sent: Monday, August 06, 2007 4:28 PM
To: Fuller, Timothy D
Subject: RE: Kenwood quote.

Sorry I have not gotten back to you Tim I have been going stupid. I have received 3 quotes from Kenwood. The first one was the tk 740 which will get the the job done but it's specs are outside the bandwidth. The 2nd one is not acceptable to me and the last one is the new digital compatible one that is way too much money. so the Motorola mtr 2000 is the best buy for the money. the tkr 740 will do the job but it is outside the specs and that is 8250.00 our cost with our the remotes. so really Tim I cannot get you the radio that will fit the spec for the money. The middle option is a real good option but it will not appeal to you like the MTR 2000.

I really appreciate your extra effort in including us in this, I think it is really best to have Peter do this. I would really like to still be able to do your pagers and other stuff.

thank you again for your inclusion, sorry for the delay.

Rusty

From: Fuller, Timothy D [mailto:Timothy.D.Fuller@maine.gov]
Sent: Monday, August 06, 2007 4:00 PM
To: STANLEY W BELL (E-mail)
Cc: Gary Petley (E-mail)
Subject: Kenwood quote.

Rusty.

Any information from kenwood on the base station yet.

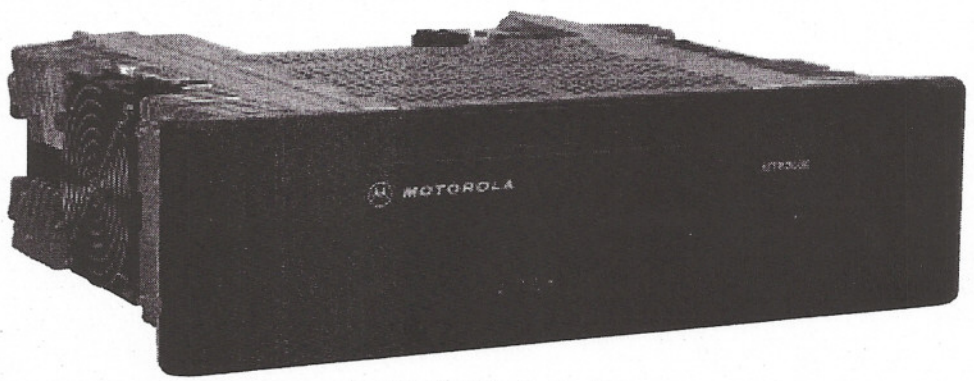
Tim Fuller
626-3888
426-8575
441-0319 cell

MTR2000

VHF/UHF Station/Repeater/Receiver

MTR2000 Station/Repeater available in:

- *Conventional:*
  Local Operation
  Tone Remote Control
  Spectra-TAC Voting
- *Trunking:*
  SMARTNET and SmartZone
- *Continuous Duty*



MTR2000 100 Watt Station/Repeater
Enhanced Features in an Economical Package

FEATURES/BENEFITS

Provides Unmatched Flexibility in a Compact Design

- Analog operation in conventional systems
- Software based design allows for future system applications
- 100-25 Watt, 40-1 Watt, and 30-1 Watt variable power models (VHF)
- 100-25 Watt, 40-2 Watt, and 30-2 Watt variable power models (UHF)
- Compact dimensions, 3 Rack Units (5.25˝ or 13.3 cm), utilize expensive site space efficiently
- 12.5 or 25/30 kHz programmable channel spacing
- Standard EIA 19˝ rack mount configuration
- Lightweight (40 lbs./19 kg.)

Shortens Installation and Maintenance Time

- Programming and diagnostic testing performed through a personal computer
- Functionally separate modules: Field Replaceable Units (FRU)
- Software-based design simplifies upgrades
- Easy access to station ports

Contributes to Maximizing System Up Time

- Microprocessor based design with integrated DSP capability
- Switching power supply functions over a wide range of voltages and frequencies
- RSS diagnostics and metering
- Functionally separate modules: Field Replaceable Units (FRU)

MOTOROLA

MTR2000 Station/Repeater SPECIFICATIONS

GENERAL SPECIFICATIONS

Model Number:	T5544, T5731						
		VHF			UHF		
Application	System Software Option	Power/Band Option	RF Power Output	Receiver Band Option	Power/Band Option	RF Power Output	Receiver Band Option
Conventional Analog	X597	X345 (132-174 MHz)	30-1	X319 (132-174 MHz)	X341 (403-470 MHz)	30-2	X320 (403-470 MHz)
SMARTNET 6809 Analog Trunking	X997	X330 (132-174 MHz)	40-1		X340 (403-470 MHz)	40-2	
SmartZone 6809 Analog Trunking	X51	X530 (132-154 MHz, 150-174 MHz)	100-25		X540 (403-435 MHz, 435-470 MHz)	100-25	

No. of Frequencies:	Up to 32	Modulation:	FM
Frequency Generation:	Synthesized	Temperature Range:	-30°C to +60°C*
Channel Spacing:	12.5 kHz/25 kHz/30 kHz (VHF) 12.5 kHz/25 kHz (UHF)	Antenna Connectors:	Transmit and Receive, Type "N" Female
Mode of Operation:	Simplex / Semi-duplex / Duplex		
Input Voltage AC:	85-264VAC, 47-63 Hz		
Optional DC Only Operation:	14.2 VDC (40/30 Watt Station) 28.6 VDC (100 Watt station)		

	Dimensions	Weight
All Stations and Receivers	5.25 x 19 x 16.5 in. † (133 x 483 x 419 mm)	40 lbs † (19 kg)
Alternative Cabinet Enclosures		
30" Indoor Cabinet	30 x 22 x 20 in. (762 x 559 x 508 mm)	66 lbs** (30 kg)
46" Indoor Cabinet	46 x 22 x 20 in. (1168 x 559 x 508 mm)	75 lbs** (34 kg)
60" Indoor Cabinet	60 x 22 x 20 in. (1524 x 559 x 508 mm)	102 lbs** (46 kg)
30" Modular Rack	30 x 22 x 20 in. (762 x 559 x 508 mm)	52 lbs** (24 kg)
45" Modular Rack	45 x 22 x 20 in. (1143 x 559 x 508 mm)	59 lbs** (27 kg)
52" Modular Rack	52 x 22 x 20 in. (1321 x 559 x 508 mm)	61 lbs** (28 kg)

† Applies to standard station configuration * Temperature specification applies to one station per cabinet only. See product planner for details. ** Enclosure Only

VHF INPUT POWER (VARIES WITH OPTIONS)

	AC Line 117 Volts / 220 Volts	DC Only Operation (Negative Ground) 28 VDC (X121 Option)
100W - Standby	0.6A / 0.4A	1.0A
100W - Transmit	4.5A / 2.5A	11.5A
		14 VDC (X121 Option)
40/30 W - Standby	0.5A / 0.3A	1.7A
40/30 W - Transmit	2.3A / 1.3A	11.5A

UHF INPUT POWER (VARIES WITH OPTIONS)

	AC Line 117 Volts / 220 Volts	DC Only Operation (Negative Ground) 28 VDC (X121 Option)
100W - Standby	0.6A / 0.4A	1.0A
100W - Transmit	5.4A / 2.9A	13A
		14 VDC (X121 Option)
40/30 W - Standby	0.5A / 0.3A	1.7A
40/30 W - Transmit	2.4A / 1.3A	8.5A

TRANSMITTER

	VHF	UHF
Frequency - 30 Watt:	132-174 MHz	403-470 MHz
Frequency - 40 Watt:	132-174 MHz	403-470 MHz
Frequency - 100 Watt:	132-154 MHz, 150-174 MHz	403-435 MHz, 435-470 MHz
Electronic (Transmit) Bandwidth:	Full Sub-band (reduced with the addition of a duplexer/external circulator option)	Full Sub-band (reduced with the addition of a duplexer, circulator covers entire band)
Output Impedance:	50 Ohms	50 Ohms
Frequency Stability (for temperature and Voltage Variation):	1.5 PPM/External Ref	1.5 PPM/External Ref
Intermodulation Attenuation:	40 dB for 40W, 100W 70 dB for 30W	40 dB for 40W, 100W 70 dB for 30W
Maximum Deviation (RSD) 30 (VHF)/25 kHz: 12.5 kHz:	 ±5 kHz ±2.5 kHz	 ±5 kHz ±2.5 kHz
Audio Sensitivity:	-20 dBm to 0 dBm variable	-20dBm to 0 dBm variable
Spurious and Harmonic Emissions Attenuation:	-85 dBc	-85 dBc
FM Hum and Noise: (750µs de-emphasis) 30 (VHF)/25 kHz 12.5 kHz	 300 to 3000 Hz bandwidth, 60% RSD 50 dB nominal 45 dB nominal	 300 to 3000 Hz bandwidth, 60% RSD 50 dB nominal 45 dB nominal
Audio Response:	+1,-3 dB from 6 dB per octave pre-emphasis; 300-3000 Hz referenced to 1000 Hz at line input	+1,-3 dB from 6 dB per octave pre-emphasis; 300-3000 Hz referenced to 1000 Hz at line input
Audio Distortion:	Less than 3% at 1000 Hz; 60% RSD	Less than 3% at 1000 Hz; 60% RSD
Emission Designators: 25 kHz 12.5 kHz	 16K0F3E, 13K6F1D, 11K0F3E, 8K60F1D	 16K0F3E, 13K6F1D, 11K0F3E, 8K60F1D

RECEIVER

	VHF	UHF
Frequency - Wideband:	132-174 MHz	403-470 MHz
Frequency - High Performance Preselector:	132-154 MHz, 150-174 MHz	403-433 MHz, 433-470 MHz
High Performance Preselector Bandwidth (Receiver Bandwidth):	4.0 MHz	4.0 MHz
Selectivity: 25/30 kHz 12.5kHz	80 dB 75 dB	80 dB 75 dB
Sensitivity 12 dB SINAD:	0.35µV	0.35µV
Signal Displacement Bandwidth: (Off Channel Acceptance) (12.5/25kHz)	2kHz	2kHz
Frequency Stability: (for temperature and Voltage Variation):	1.5 PPM/External Ref	1.5 PPM/External Ref
Intermodulation Rejection: (Intermodulation) (12.5 and 25/30 kHz)	85 dB / 85 dB	85 dB / 85 dB
Spurious and Image Response Rejection: Optional High Performance Preselector:	85 dB 90 dB	85 dB 90 dB
Audio Response:	+1,-3 dB from 6 dB per octave de-emphasis; 300-3000 Hz referenced to 1000 Hz at line output	+1,-3 dB from 6 dB per octave de-emphasis; 300-3000 Hz referenced to 1000 Hz at line output
Audio Distortion:	Less than 3% at 1000 Hz; 60 % RSD	Less than 3% at 1000 Hz; 60 % RSD
Line Output:	-20 dBm to 7 dBm @ 100% RSD @ 1 kHz	-20 dBm to 7 dBm @ 100% RSD @ 1 kHz
FM Hum and Noise: (750µs de-emphasis) 25/30 kHz 12.5kHz	 1000 Hz tone @ 60% RSD 50 dB nominal 45 dB nominal	 1000 Hz tone @ 60% RSD 50 dB nominal 45 dB nominal
RF Input Impedance:	50 Ohms	50 Ohms

FCC TYPE ACCEPTANCE (VHF)

Frequency Range in MHz	Type	Power Output in Watts	Type Acceptance Number
132-174	Transmitter	30-1	ABZ89FC3785
132-174	Transmitter	40-1	ABZ89FC3785
132-154	Transmitter	100-25	ABZ89FC3786
150-174	Transmitter	100-25	ABZ89FC3786
132-174	Receiver	N/A	ABZ89FR3787

FCC TYPE ACCEPTANCE (UHF)

Frequency Range in MHz	Type	Power Output in Watts	Type Acceptance Number
403-470	Transmitter	30-2	ABZ89FC4811
403-470	Transmitter	40-2	ABZ89FC4811
403-435	Transmitter	100-25	ABZ89FC4812
435-470	Transmitter	100-25	ABZ89FC4812
403-470	Receiver	N/A	ABZ89FR4813

Industry Canada Approval: Type T554X 109195112

Note: Specification per TIA/EIA603. Product meets ETS300-086 and ETS300-133 specifications from 6-100 watts.

Specifications subject to change without notice.

CUSTOMER MOTOROLA Communications SERVICE

Support Services

Wherever Motorola sells, our product is backed by service. Our products are serviced throughout the world by a wide network of company or authorized independent distributor service organizations.

MOTOROLA

Motorola U.S.A.
1301 E. Algonquin Road
Schaumburg, Illinois 60196
In the U.S. call: 1-888-567-7347

Motorola Canada Limited
3900 Victoria Park Avenue
North York, Ontario M2H 3H7
In Canada call: 1-800-268-5758

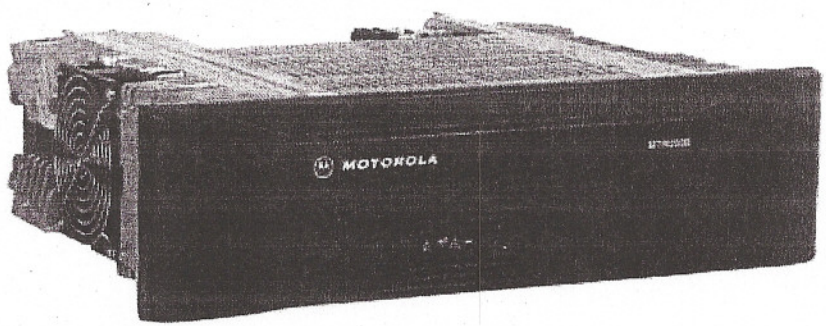
Outside the U.S. and Canada call: (847) 538-6602

North America

Government and Enterprise

MTR2000

Offers enhanced features in an economical package and is available in VHF, UHF, and 800 and 900 MHz bands, operating on conventional and trunking systems.



Motorola's MTR2000 Station/Repeater/Receiver is a continuous duty, prepackaged station for use on both conventional and trunking systems in the VHF, UHF, and 800 and 900 MHz bands.

MTR 2000 Base Station/Repeater/Receiver Includes

MTR 2000 Base Station/Repeater/Receiver Includes

Analong Operation
For conventional systems SMARTNET and SmartZone trunking systems.

Programming and diagnostic testing
Available via a personal computer.

Compact Design
Maximum flexibility in a small design helps optimize site space usage.

Software-intensive design
Allows for upgrades and complete system migrations easily.

Network adaptability
Fucntions on VHF, UHF and 800 and 900 MHz channel spacing.

MTR 2000 Base Station/Repeater/Receiver Includes

MTR 2000 Base Station/Repeater/Receiver Includes

- Field Replaceable Units
- Switching Power Supply

Print Click here to Close

TRIM OFF

SPECIFICATIONS

	Local Deskset MC1000 - L3211 MC2000 - L3214	DC Remote Deskset MC1000 - L3212 MC2000 - L3215 MC2500 - L3217	Tone Remote Deskset MC1000 - L3213 MC2000 - L3216 MC2500 - L3217
Dimension	3.75" H x 8.5" W x 9.9" D (9.53 cm H x 21.59 cm W x 25.14 cm D)		
Weight	Maximum 3.75 lb. (1.7 kg)		
Temperature Range	0 degrees C to 50 degrees C		
Humidity	95% at 50 degrees C (non-condensing)		
Power Input:			
MC1000 Models	+12Vdc/1A max		
MC2000 Models	+12Vdc/2.5A Max		
MC2500 Models	+12Vdc/1A, -12Vdc/0.2A, +5Vdc/2A		
Frequency Response	300 to 3300 Hz +3, -3 dB @ less than 3% distortion		
Hum and Noise	45 dB below rated output at any port		
Audio Distortion	Less than 3% THD		
Audio Output to Speaker	.8 W (1W peak)		
Line Impedance	600 or 10K Ohm, or differential		
Receive Audio Input	300mv AC	Adjustable from -30 to +11 dBm	
Transmit Audio Output	80mv AC	Adjustable from -30 to +11 dBm	
Maximum Number of Desksets	10 in Parallel		
Control Functions (Maximum):			
MC1000 Models	PTT + Monitor	4 Freq Select + Monitor	4 Freq Select + Monitor
MC2000 Models	PTT + Monitor	4 Freq Select + Monitor	15 Freq Select + Monitor
MC2500 Models		4 Freq Select + Monitor	15 Freq Select + Monitor
Number of Radios:			
MC1000 and MC2000 Models	1	1	1
MC2500 Models		1 Max	4 Max
Outputs and Inputs:			
PTT Relay	Form C dry closure. 150 mA, 60 VDC non-inductive load.		
Monitor/Aux Outputs	Form C dry closure. 150 mA, 60 VDC non-inductive load.		
Aux Inputs	Opto-coupled inputs, 5K Ohms impedance, 5 to 20 MA input current, unbalanced.		
Recorder Port (MC2500 only)	Nominal ouput -10dBm @ 600 Ohm		
Auxiliary/Paging Input (MC2500 only)	Nominal ouput -10dBm, balanced 600 Ohm input		
All Mute (MC2500 only)	-24 dB or full muting of unselected channels, timer programmable 1 to 255 seconds or infinite durations.		

Typical Local Control Configuration

DDN6338
6 ft Radio Cable

16 PIN Accy. Conn.

DB25

Local Junction Box
(6 desksets max per box)

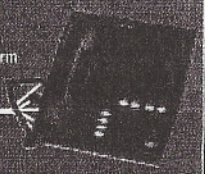
DDN6337

Screw Term Block

Minimum 22 gauge Multi-Conductor Cable
Max Distance 1000 ft.

(Customer or Installer Provided)

Screw Term Block



L3211 – MC1000 (Basic Local)
L3214 – MC2000 (Adv. Local)
(MC1000 Shown Above)

RPG Mobile
Maxtrac, GM300, M1225
SM50/120, CDM Series
(CDM1550LS Shown)

Typical Mobile in a Tray
Tone or DC Remote Control Configuration

CDN6660
6 ft Radio Cable

16 PIN Accy. Conn.

DB15

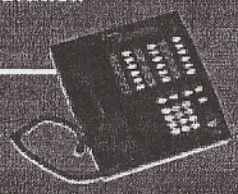
RJ11

Remote Adapter

L3150 – Adapter
OR
L3151 – Tone Adapter

2- or 4-Wire 600 ohm Telco Line

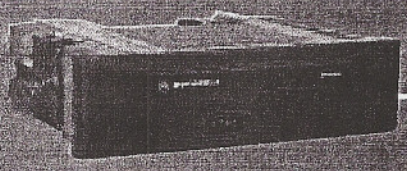
(Customer or Installer Provided)



L3212 – MC1000 (Basic DC)
L3215 – MC2000 (Adv. DC)
OR
L3213 – MC1000 (Basic Tone)
L3216 – MC2000 (Adv. Tone)
(MC2000 Shown Above)

RPG Mobile
Maxtrac, GM300, M1225
SM50/120, CDM Series
(CDM1550LS Shown)

Typical Parallel Tone Control Configuration



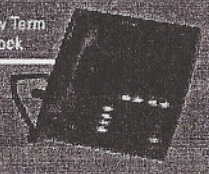
Tone Remote Control Base or Repeater
MTR2000 (shown above), Quantar, MSF5000,
MSR2000, Micor

2- or 4-Wire 600 ohm Telco Line

(Customer or Installer Provided)

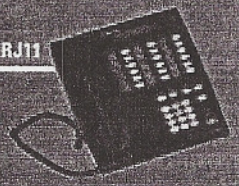
Max of 10 MC Series Units in Parallel

Screw Term Block



L3213 – MC1000 (Basic Tone)

RJ11



L3216 – MC2000 (Adv. Tone)

Typical MC2500 Multi-Channel Configuration

4 Tone Channel
OR
3 Tone + 1 DC Channel

CDN6660
6 ft Radio Cable

6 PIN Accy. Conn.

DB15

RJ11

Remote Adapter

L3150 – DC Adapter
OR
L3151 – Tone Adapter

Ch. 1
CDM1550LS Shown

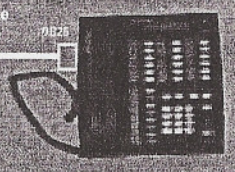
Ch. 4
Tone Remote Control Base or Repeater
MTR2000 (shown above), Quantar, MSF5000,
MSR2000, Micor

2- or 4-Wire 600 ohm Telco Lines
(Customer or Installer Provided)

DDN6481
Surge Protected Punchblock

CDN6669
DB25 to Bare Lead cable

DB25



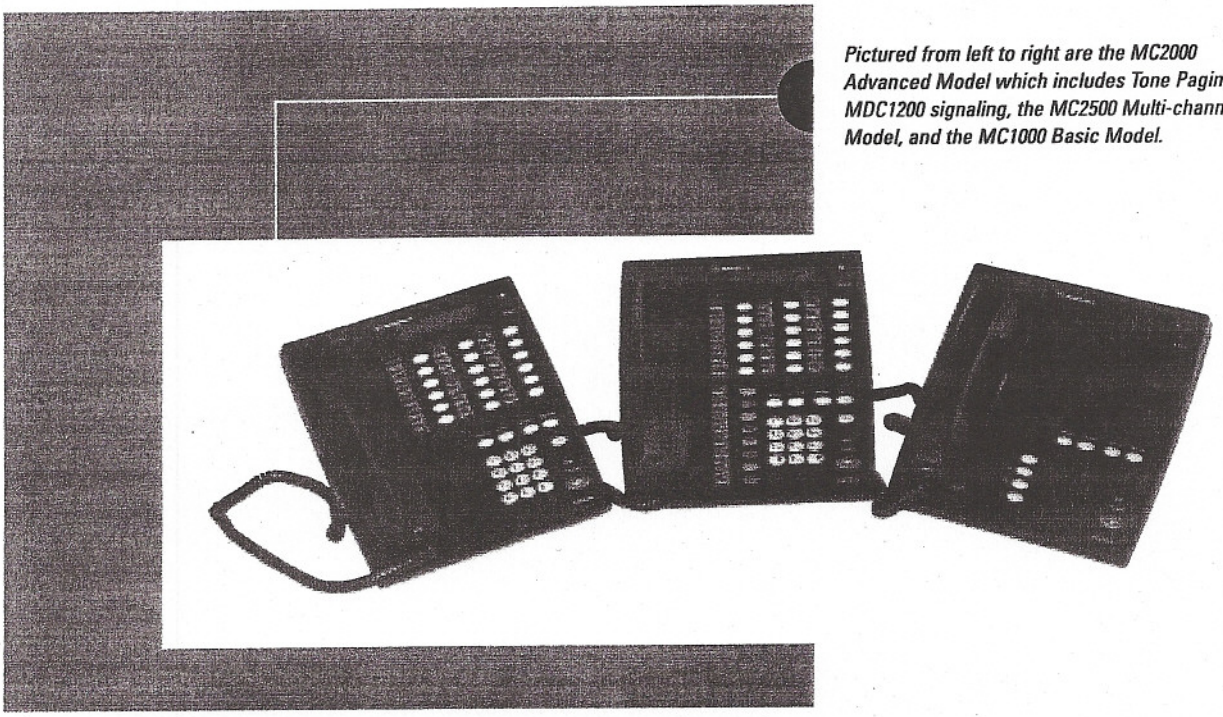
L3217 – MC2500 Multi-Channel Deskset (4 channels max)

TRIM OFF

Specification Sheet

MC SERIES
Deskset Controllers

MOTOROLA
intelligence everywhere™



Pictured from left to right are the MC2000 Advanced Model which includes Tone Paging and MDC1200 signaling, the MC2500 Multi-channel Model, and the MC1000 Basic Model.

PRODUCT OVERVIEW

The MC Series Desktop Controllers allow remote access to the functions of a compatible station (base station, repeater, or control station).
All MC Series Controllers are compatible with conventional , tone, DC and E&M conventional radio systems and also LTR trunking systems. (LTR functionality is dependant on the MC model and radio used.)

STANDARD FEATURES

- ► Multiple models for various applications
  - • Extended Local Control for controlling an on site station up to 1000 feet away
  - • Tone or DC Remote Control for controlling a station over 600 ohm telephone lines
- ► Multiple control points allow up to 10 units to operate in parallel
- ► Internal microphone, intercom, and speaker for convenient operation
- ► Push-to-talk (PTT) handset for private communications
- ► Monitor switch for monitoring channel activity before transmitting
- ► Similar configuration and design features allow for smooth transitions between dispatch solutions

MC1000 BASIC MODEL (NON-SIGNALING) FEATURES

FOR LOCAL CONTROL MODELS

- ► Single Frequency Station Control
- ► Push-to-Talk Handset
- ► Speaker
- ► Speaker on/off (receive audio is heard through handset and speaker simultaneously)
- ► Volume Control
- ► Full Duplex Capability
- ► Internal Mic (for use without handset)
- ► Transmit Button with LED
- ► Monitor Button
- ► Front panel programmable (easy setup – no RSS required for Basic models)
- ► Intercom between MC1000 units or to properly equipped station
- ► Operator cross mute
- ► 10 max. in parallel
- ► Parallel Operator Busy Indication
- ► 120V AC - 60Hz Power Supply
- ► Wall mountable

FOR TONE AND DC CONTROL MODELS ONLY IN ADDITION TO LOCAL FEATURES

- ► 4 Frequency Station Control
- ► 2 or 4-Wire Audio
- ► Takeover/Line Select allows a supervisory unit to override other parallel units or allows connection of two base stations for back-up control where one station is active at any one time.

MC2000 ADVANCED MODEL (SIGNALING) FEATURES

- ► **All MC1000 Basic Model features plus:**
- ► 110/220V AC 50/60 Hz Power Supply
- ► Parallel Status (Tone model only) ..... Each deskset operator knows the selected frequency and status.
- ► Programmable Voice Delay ..... User can speak immediately after pressing PTT or Transmit bar without clipped words.
- ► Deskmic compatible ..... Allows another choice of audio accessory
- ► MDC1200 Signaling and Paging ..... Operator can selectively signal pagers, portables, or mobile radios. Supports the following: (E/D; E = Encode, D = Decode)
  - PTT Unit ID (E/D) ..... Displays unit ID of caller (250 aliases).
  - Voice Selective Call (E/D) ..... Permits selective communication with an individual or group.
  - Call Alert/Short Call Alert (E/D) ..... Informs the user to call-in by sending a "page" to their portable or mobile.
  - Status Message (D) ..... Displays "S01/M02".
  - Radio Enable/Disable (E) ..... Allows operator to remotely enable and disable a lost or stolen portable, for example.
  - Radio Check (E) ..... Console operator can determine if a radio is on the air and within range without disturbing the radio user.
  - Emergency Alarm (D) ..... Flashing display, audible tone, and an output for external alarms can alert the console operator of emergency situations
  - Recent User Stack ..... Allows last nine records to be stored for review at a later time.
  - RS232 Printer Port ..... Allows RSS programming via computer or the logging of MDC1200 inbound/outbound message activity for permanent record keeping on a serial printer.

MC2000 ADVANCED MODEL (SIGNALING) FEATURES (cont'd)

- ► Paging Encoder ..... Allows you to selectively call a pager, portable, or mobile unit without tying up the radio channel with too much voice traffic and eliminating the need to purchase a stand alone encoder. The following schemes are supported: 2 Tone, Quick_Call I & II, DTMF, 5 Tone, 6 Tone, GE99, NEC5, NEC6, Reach 1+1, Pulse and custom page via aliasing.
- ► 18 Programmable Buttons ..... Allows for deskset flexibility. Button usage may include single button paging, fast access to paging or MDC1200 type functions, alert tone (choice of 3), frequency selection, speaker mute, relay control and wildcards.
- ► Frequency Control ..... 16 Frequency Control (Tone) and 4 Frequency Control (DC) with alias names
- ► DTMF Decode ..... Allow ANI (Automatic Number Identification) or selective call mode of operation
- ► Securenet Capable (Coded/Clear) ..... Allows coded or clear modes of operation on Motorola secure equipped stations
- ► RSS Programming Required ..... Customize the of the console to fit customer requirements and ease use of operation.
- ► External connectors ..... For power, RSS/printing, base station connections, and deskmic
- ► 2 line X 20 character backlit display ..... Displays important, easy to read info to the operator such as channel status, alias names, emergency ID's, VU meter and user ID's.

MC2500 MULTI-CHANNEL MODEL FEATURES

- ► **All MC2000 Advanced Model features plus:**
- ► 4 channel control ..... Controls up to 4 radios or base stations, the first channel can be Tone or DC control.
- ► Individual channel select and instant transmit
- ► Unselect speaker connector ..... Allows connection of unselect speaker to separate audio for ease of operation
- ► Individual volume control ..... Each of the 4 channels can have individual volume controls
- ► All mute ..... Mutes audio on the unselected channels
- ► Dedicated logging recorder output ..... Fixed 600 ohm output (no keying tones) with all audio summed for recording.
- ► Radio Patch ..... All four channels can be patched together
- ► Multi-Select ..... All four channels can be selected and transmitted on simultaneously
- ► Multi-tasking ..... Allows for multiple operations simultaneously

ACCESSORIES

FOR EXTENDED LOCAL CONTROL

- ► Junction Box connects up to six local desksets to the station. When 7-10 desksets are operating in parallel, two junction boxes are required.

TONE AND DC REMOTE CONTROL ADAPTERS

Tone and DC Remote Adapters allow local control base stations to be controlled via a Tone of DC Remote Deskset. Each adapter will accept up to 10 desksets.

STANDARD FEATURES

- ► LED Indicators for Power, Line PTT and Monitor
- ► 16 Function Tone Decode (Tone Model Only)
- ► Optional 4-Wire Audio
- ► Optional 110V or 220V AC Power Supply

AGENDA

ITEM

7.a.

Town of Clinton
27 Baker Street
426-8511 phone Clinton, ME 04927 426-8323 fax

MEMORANDUM

TO: HONORABLE BOARD OF SELECTMEN

FROM: James W. Rhodes, Town Manager

DATE: September 20, 2007

RE: Agenda Item 7.a. Speed Zone Limits on Local Roads

The Maine Department of Transportation (MDOT), Maine Local Roads Center, has forwarded the attached MDOT approved speed zone for specific roads. If a road is not listed, then the State Law default is 45 MPH for rural roads and 25 MPH for built up areas. The default roads are not posted, because it is a driver's responsibility to know that default rural roads are 45 and default downtown built up areas are 25.

The compact or built up portion of a municipality is the territory contiguous to a way that is built up with structures situated less than 150 feet apart for a distance of at least ¼ of a mile.

Also attached is a summary of "how speed limits are set", "speed limit request for information", "why not lower the speed limit to reduce hazards in your area", and "put a stop sign there and slow down traffic: WRONG!

CLINTON

HINCKLEY ROAD (BAKER STREET - S.A. #1)

35 MPH starting at the junction of Hinckley Road (Baker Street) and Route 100 and extending westerly to a point opposite CMP Pole #11, a total distance of 0.35 mile.

50 MPH starting at a point 0.35 mile west of the junction of Hinckley Road (Baker Street) and Route 100 and/or at a point opposite CMP Pole #11 and extending westerly to a point opposite NET Pole #7/41 and/or to a point 500' east of the northbound lane bridge of I-95 Overpass, a total distance of 0.65 mile.

45 MPH starting at a point 1.00 mile west of the junction of Hinckley Road and Route 100 and extending westerly to a point opposite CMP Pole #87/68 located just east of Dixon Road in Clinton, a total distance of 1.25 miles. (11/13/90)

35 MPH starting at a point opposite CMP Pole #87/68 located just east of Dixon Road in Clinton and extending westerly to a point opposite Pole #107/89 located 0.20 mile west of so-called Booker's Corner, a total distance of 0.80 mile. (11/13/90)

45 MPH starting at a point opposite Pole #107/89 located 0.20 mile west of so-called Booker's Corner and extending westerly to the junction of Hinckley Road and Route 23, a total distance of 3.75 miles. (11/13/90)

RAILROAD STREET (S.A. #4)

25 MPH starting at the junction of Railroad Street and Main Street (Routes 11 & 100) and extending northwesterly to the junction of Railroad Street, Hill Road, and Mutton Lane (S.A. #5), a total distance of 0.40 mile.

HILL ROAD (S.A. #4)

25 MPH starting at the junction of Hill Road, Railroad Street, and Mutton Lane (S.A. #5) and extending northwesterly to a point 0.05 mile northwest of said junction and/or to a point opposite CMP Pole #3, a total distance of 0.05 mile.

HILL ROAD (S.A. #4, CONT.)

35 MPH starting at a point 0.05 mile northwest of the junction of Hill Road, Railroad Street, and Mutton Lane (S.A. #5) and/or at a point opposite CMP Pole #3 and extending northwesterly to a point 0.50 mile northwest of Node 2561 and/or to a point opposite NET Pole #18, a total distance of 0.55 mile.

45 MPH starting at a point 0.50 mile northwest of Node 2561 and/or at a point opposite NET Pole #18 and extending northwesterly to the Clinton/Canaan town line, a total distance of 4.55 miles.

PLEASANT STREET (S.A. #4)

45 MPH starting at the Benton/Clinton town line and extending northerly to a point 0.15 mile north of said town line and/or to a point opposite CMP Pole #18 in Clinton, a total distance of 0.15 mile.

25 MPH starting at a point 0.15 mile north of the Benton/Clinton town line and/or at a point opposite CMP Pole #18 in Clinton and extending northerly to the junction of Pleasant Street (S.A. #4) and Main Street (Routes 11 & 100) in Clinton, a total distance of 0.85 mile.

RIVER ROAD (S.A. #2)

45 MPH starting at the Benton/Clinton town line and extending northerly to the Clinton/Skowhegan town line, a total distance of 5.70 miles.

CHANNING ROAD (I.R. #779 & 781)

30 MPH starting at the junction of Route 100 and extending easterly to the dead-end and/or at the high tension power line crossing, a total distance of 0.75 mile. (5/27/86)

TARDIFF ROAD

45 MPH starting at the junction of Tardiff Road and River Road and extending northerly to a point 0.55 mile north of said junction and/or utility pole #11, a total distance of 0.55 mile.

35 MPH starting at a point 0.55 mile north from the junction of Tardiff Road and River Road and/or utility pole #11 and extending northerly to the junction on Tardiff Road and Hinkley Road, a total distance of 0.90 mile.

PEAVEY ROAD

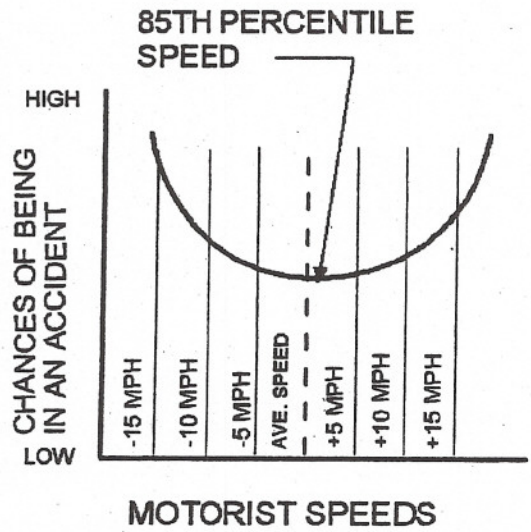
35 MPH starting at the junction of Peavey Road and River Road and extending northeasterly to the junction of Peavey Road and Tardiff Road, a total distance of 1.09 miles.

MAINE LOCAL ROADS CENTER

Maine Department of Transportation
Community Services Division
16 State House Station
Augusta, Maine 04333-0016

HOW ARE SPEED LIMITS SET?

When establishing a speed limit, the main premise is that most drivers are prudent and will voluntarily comply with a reasonable speed limit. To determine what is reasonable, engineers measure drivers' speed on a section of roadway, the speed at which 85% of drivers are at or below is the standard for determining a speed limit. A properly set speed limit will be within 3 miles per hour (±) of this observed speed. The posted speed limit will then be rounded to the nearest 5 miles per hour.



Research has shown that the 85th percentile speed is the speed where accident involvement is the lowest. Reducing the speed limit below what is warranted can actually be detrimental to safety.

Measurements to determine the 85th percentile value are made under free flowing and ideal traffic conditions. This means that if speeds are measured on any section of road, 85% of the motorists will be driving at or below the 85th percentile speed.

Speed zoning is based upon several fundamental concepts deeply rooted in our American system of government and law:

- Driving behavior is an extension of social attitude, and the majority of drivers respond in a safe and reasonable manner as demonstrated by their consistently favorable driving records.
- The normally careful and competent actions of a reasonable person should be considered legal.
- Laws are established for the protection of the public and the regulation of unreasonable behavior on the part of individuals.
- Laws cannot be effectively enforced without the consent and voluntary compliance of the public majority.

(Please Turn Over)

In Maine, State law authorizes the MDOT, with the approval of the Chief of the State Police, as the **only leg entity** to create or change a speed limit. If towns create or change a speed limit or simply erect speed limit signs, there is no legal authority to the change and it is unenforceable.

If speed limits are not posted on a public way, then the following "default" limits are in effect:

- **15 m.p.h. in a school zone during recess or opening or closing hours,**
- **25 m.p.h. in a business or residential area or built up portion,**
- **45 m.p.h. on all other public ways.**

Therefore, if your town feels the need to create or change a speed limit, you must request the change in writing to the DOT Traffic Engineer or your local DOT Division Traffic Engineer. A field study will be made and then a recommended speed will be forwarded to the DOT Commissioner and the State Police. Then the town will be notified of the speed limit and be responsible for erecting the standard black-on-white signs in the proper locations if the change is on a townway. If the change is on a State road, then the MDOT will make the signing changes.

During the field study, there are several factors that engineers use to determine an acceptable speed limit.

- geometric design of the road,
- public and private access points,
- the number of intersections,
- the number of roadside businesses,
- observed travel speeds of traffic,
- the 85th percentile of the observed speed ranges,
- total accidents in a 3 year time frame,
- accidents just from driveways and intersections within a 3 year period,
- a series of test runs on that section of road driving a certain speed evaluating safety and driveability.

There are <u>two types of speed limits</u>: one is "**regulatory**" and the other is "**advisory**". A **regulatory** speed limit is set by MDOT and printed black on a white background. The standard size of **regulatory** speed limit signs is 24 X 30 inches. Also, **regulatory** speed limit signs shall be in increments of 5 M.P.H. A special **regulatory** speed sign that drivers need to be aware of is the school speed limit in school zones. The posted speed is in effect when school is in session before school begins, after school, and at recess.

The other type of speed limit is an **advisory** limit. This black on yellow speed limit sign is used to advise motorists of a comfortable speed at which to travel when different situations lie ahead. It is used with a warning sign like a right or left curve sign. The standard size for these signs is 18 X 18 inches, except in cases where it is 24 X 24 inches because it supplements a 36 inch and larger warning sign. Another type of **advisory** speed limit sign can be found in work zones. These signs are black on orange. These are used to advise drivers of construction ahead and provide work crews safety.

Whether a speed limit is **regulatory** or **advisory,** it is used to inform motorists about appropriate suggested travelling speeds.

SPEED LIMIT
Request for Information

The MDOT has received a request to consider a change in the speed limit on _____.
Because the Department receives numerous requests for speed limit changes, we are looking for some additional information from your municipality before we consider any action on this request. This information will be used to evaluate your request and will provide the necessary local input before a decision is made by the Department.
We need this information no later than _____. **If the Department does not hear from you before this date, we will take no further action on this request.**

Please provide the following information:

1) Why is the municipality requesting this change? (please be as specific as possible)_____
_____
2) Is this request due to citizen action or petition, or is it a request strictly generated by your municipal officials?_____
3) What is the current posted speed limit (mph)?_____ What do you think is the average speed of the majority of vehicles now (mph)?_____ What do you think the speed limit should be?_____
4) Is this road a 1) local road_____ or 2) a State or State Aid Highway_____?
5) Does this road cross a town line?_____
6) How often is speed enforcement done on this road?
*Never*_____ *once in awhile*_____ *Frequently*_____
7) What is the estimated traffic volume at the busiest time of day (usually morning or late afternoon commuter hours)? *A few cars per hour, or less*_____ *About 10 to 25 cars per hour*_____
*25-100 cars per hour*_____ *hundreds of cars per hour*_____ *thousands of cars per hour*_____
8) What is the length of road (nearest tenth of a mile) for which the change is requested?_____
9) How many driveways or entrances are there in this road section (both sides of the road)?_____
10) Of these driveways/entrances, about how many are "new" in the last 3 years? *None*____ *1-3*_____
*4-6*_____ *7+*_____
11) What is the approximate width of this road section (including shoulder)?_____
12) Compared to four or more years ago, what has been the history of vehicle accidents over the last three years?
*About the same*____ *more than usual*____ *less than usual*_____
13) Does your municipality own or have access to a radar speed measuring device?_____

Thank you for this information and
please fill in the information below and return this page to me by the requested date.
It will also be very helpful to have a small map showing the location of the road.

Municipality_____
Name_____ Title_____
Phone number_____ E-mail_____ FAX_____
Date_____

MAINE LOCAL ROADS CENTER

Maine Department of Transportation
Community Services Division
16 State House Station
Augusta, Maine 04333-0016
287-2152

WHY NOT "LOWER THE SPEED LIMIT" TO REDUCE HAZARDS IN OUR AREA?

An unrealistically low speed limit can actually lead to crashes. Here's why:

- First, many studies conducted over several decades in all parts of the country have shown that a driver's speed is influenced more by the appearance of the roadway and the prevailing traffic conditions than it is by the posted speed limit.

- Second, some drivers will obey the lower posted speed while others will feel it's unreasonable and simply ignore it. This disrupts the uniform traffic flow and increases crash potential between the faster and the slower drivers.

- Third, when traffic is traveling at different speeds, the number of breaks in traffic to permit safe crossing is reduced. Pedestrians also have greater difficulty in judging the speed of approaching vehicles.

Maine Statutes, Title 29A, Sections 2073 to 2075 deal with unlawful speed. This law states that "a person may not operate a vehicle in excess of maximum speed limits..."

Maine Statutes, Title 29A, Sections 2073 and 2075 authorizes the Commissioner of the Maine Department of Transportation, with the approval of the Chief of the State Police, to set maximum and minimum speed limits on a public way.

Maine Statutes, Title 29A, Section 2074 states that the following are maximum rates of speed, except when conditions or other regulations require a lower speed:

a) 15 mph in a school zone during recess or during opening or closing hours
b) 25 mph in a business or residential area or built up portion, unless otherwise posted
c) 45 mph on all other public ways, unless otherwise posted.

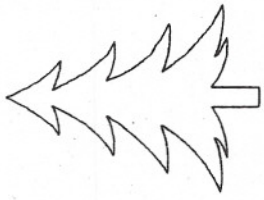
(In addition, there are 3 other exceptions not stated here.)

Maine Statutes, Title 29A, Section 2075, states that speed limits may be specifically restricted in a work zone on a public way. A person may not exceed the speed limit as long as the speed limit has been posted on standard black and white speed limit signs on that way. The penalty is a fine equal to twice the normal fine.

Maine law also states that a municipality may not alter, enact, or enforce a regulation contrary to the State statutes. In other words, any town must receive approval of the MDOT and the Chief of the Maine State Police before any speed limit is enacted or altered.

MAINE LOCAL ROADS CENTER

Maine Department of Transportation
Community Services Division
16 State House Station
Augusta, Maine 04333-0016
287-2152



Put A STOP Sign There And Slow Down Traffic: WRONG!

Many local and county officials are often pressured by constituents to put in STOP signs at intersections where the citizens of the neighborhood want to interrupt traffic, either by making the vehicles stop or by making it an inconvenience so that the traffic will use more expedient routes. This is a bad practice and will usually create more problems than they solve.

Studies from around the country show that there is a high incidence of intentional violations where the STOP signs are installed as a speed deterrent. These studies showed that the speed was reduced in the immediate vicinity of the sign but the speeds were actually higher between intersections than they would have been if the signs had not been there.

When installed correctly, a STOP sign will tell the driver and pedestrian who has the right of way. The Federal Highway Administration's Manual on Uniform Traffic Control Devices contains criteria which must be met in order to justify the installation of STOP signs as well as traffic control signals. Among other things, these criteria consider traffic speed, sight distance, traffic volume and the frequency of gaps that occur in the traffic that would allow for safe vehicle entry or pedestrian crossing.

Most drivers are reasonable, but when faced with unreasonable restrictions, may violate them and develop contempt for other traffic controls. Not only is this dangerous for the driver but for the responsible agency as well. Unwarranted or substandard traffic control devices contributing to an accident can sometimes be grounds to award a judgment against an agency involved in a lawsuit.

AGENDA

ITEM

7.b.

To: Clinton Board of Selectmen
From: Town Clerk Violette
Re: Election Counting Procedures
Date: September 12, 2007

According to Beverly Shejan, State Elections Division, the Town cannot change the counting procedure without State Legislature approval.