

The MIFDI BULLETIN

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

June
2015

MIFDI
PO BOX 507
MERRIMAC, MA 01860-0510

56th Year
(1959-2015)

CONTENTS:

<i>Page</i>	<i>Subject</i>
1	Index
2	Next Meeting, Directions to Meeting, Drill Schedule
3	Treasurer's Report, New Members
4	Recall of Previous Meeting, Secretary's Report
5	EMS Run
6	Upcoming Events and Advertisement
7	From The Desk Of The President
8	Instructors Corner
9	Congratulations, Good & Welfare / Advertisement
10	Last Alarm, Line of Duty Deaths / Advertisement
11	Dues Information & Advertisers Page
12	Advertisers Page
13	Advertisers Page
14	Membership Application or Renewal Form

The Massachusetts Institute of Fire Department Instructors is a non-profit organization and was established on September 30, 1959.

MIFDI's mission is "to promote fire department training and education by the mutual sharing of knowledge".

THE MIFDI OFFICERS - 2015

President: Captain Mark W. Roche, Newton Fire Department
 1st Vice President: Deputy Chief Brian F. Belliveau, Fitchburg Fire Department (retired)
 2nd Vice President: Chief Frank W. Fitzgerald, Jr., Malden Fire Department (retired)
 Secretary: Captain Edward (Ted) D. Quinn, Jr., Peabody Fire Department
 Treasurer: Firefighter / Instructor Michael McLeieer, Merrimac Fire Department

THE MIFDI BOARD of DIRECTORS

Terms Expire 2016

Chief Thomas Conway, III, Billerica Fire Department
 Assistant Chief Robert MacKendrick, Lynnfield Fire Department (Retired)
 Chief Richard Gomes, Norton Fire Department (Retired)

Terms Expire 2015

Lieutenant George Churchill, Brockton Fire Department (retired)
 Firefighter / Instructor Michael McLeieer, Merrimac Fire Department (Past President)
 Chief James M. Vuona, Shrewsbury Fire Department

EDITOR

Firefighter / Instructor Scott D. Maker, Merrimac Fire Department

VISIT US ON THE WEB!

www.mifdi.org

E-MAIL- michael.mcleieer@merrimacfire.com

**Massachusetts Institute of Fire Department Instructors - Tax ID: 04-2307216
 2015 Membership Application & Invoice
 Jan. 1 to Dec. 31, 2015**

**Your MIFDI Dues
 are due Jan. 1st**



**or Join MIFDI for
 the first time.**

Membership Information

Name _____

Address _____

City & State _____

Zip Code _____

Phone (Home) _____

E-mail Address _____

Fax (Home) _____

Work Information

Department _____

Rank _____

Phone (work) _____

Fax (work) _____

Address (work) _____

City & State (work) _____

Zip Code _____

Membership Type:

circle one

Send Bulletin To:

circle one

Membership Dues:

Active \$ 30.00

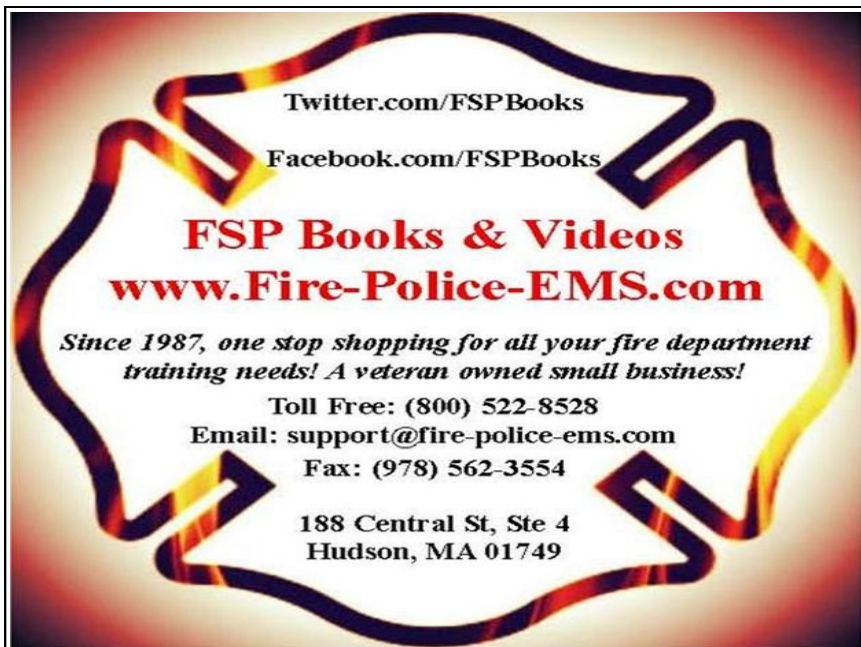
Retired \$ 15.00

Associate \$100.00

Active **Retired** **Associate** **Home** **Work** **E-mail**

Please mail completed Application with check or money order payable to:

MIFDI
 Attn: Michael McLeieer, Treasurer
 PO Box 507
 Merrimac, MA 01860-0510
 Phone: (978) 346-4731
 E-mail: michael.mcleieer@merrimacfire.com



Twitter.com/FSPBooks
Facebook.com/FSPBooks

FSP Books & Videos
www.Fire-Police-EMS.com

Since 1987, one stop shopping for all your fire department training needs! A veteran owned small business!

Toll Free: (800) 522-8528
Email: support@fire-police-ems.com
Fax: (978) 562-3554
188 Central St, Ste 4
Hudson, MA 01749



SERVICE & MAINTENANCE
PROTECTIVE CLOTHING
HOSE, NOZZLES & ADAPTERS
FIREFIGHTING TOOLS & HARDWARE
LIGHTING & ELECTRICAL
RESCUE EQUIPMENT
ACCESSORIES & SUPPLIES

Our New Location:

250 Cape Highway (Rt.44), Unit 6A, East Taunton, MA 02718

PH. 781-341-1220, FAX 774-501-1034, EMAIL:

info@edlyonsfire.com

Visit Our Website: edlyonsfire.com

JUNE MEETING:

The June meeting of MIFDI will be held on **Wednesday, June 24, 2015** hosted by the Fitchburg Fire Department courtesy of Chief Kevin Roy. The meeting will be held in the Training Room of Fitchburg Fire Headquarters located at 33 North St. in Downtown Fitchburg. It has been 3 years since MIFDI last met in Fitchburg. The training program will be provided by Fitchburg Lt. Richard Liberatore of the Training & Safety Division. Lt. Liberatore will provide a power point presentation on the new regional Mobile Vent Unit (MVU) followed by a demonstration of this specialized unit. Fitchburg's KME Tower which was out for maintenance during our last visit will hopefully be on display as well as Fitchburg's recently delivered KME Engine 4.

Following the presentation, V.P. Brian Belliveau invites members for lunch at the nearby Howarth House which is a bed & breakfast operated by Brian and his wife Linda located in an historic house on a beautiful setting near Fitchburg State University. For members wishing to attend the lunch portion, we ask for a RSVP to plan for the food. Email President Roche at captroche@aol.com or Treasurer McLeieer at michael.mcleieer@merrimacfire.com Lunch is expected to be a marinated steak tip salad, potato salad, beverage, and brownie for desert.

SCHEDULE:

0930: Coffee, **1000:** Presentation, **1115:** Business meeting, **1130:** Lunch @ Howarth House

DIRECTIONS TO FITCHBURG FIRE HQ:

Fitchburg is located in Central Mass and is easy to get to from US Rt. 2. Take I 95 to Rt.2 West. Follow Rt.2 to Rt. 12 (EXIT 31B). Continue north on Rt.12 to Main St. (Rt.2A), turn right on Main St. and the station is on the left behind the Dunkin Donuts. There is plenty of free parking behind the station.

DIRECTIONS TO HOWARTH HOUSE:

North St. is on the "B" side of Fitchburg HQ. Travel up the hill on North St. and Ross St will be on the left. Turn left on Ross St and Howarth House is #81 on the left. Visit their website: www.howarthhouse.com



FITCHBURG REGIONAL MOBILE VENT UNIT

TREASURER'S REPORT**Beginning Balances for 01/02/2015**

Preferred C.U. Checking \$267.67
 Preferred C.U. Savings \$427.51
CapitalOne360 Savings \$2,747.29
Total: \$3,442.47

Bills Paid May 2015 (Checking):

June 2015 Bulletin - Michael \$120.00 - 05/31
 FDIC 2015 Hotel - Michael \$472.48 - 05/31
 FDIC DVD's, labels, Sleeves - Michael \$ 62.46 - 05/31
 May meeting donuts - Michael \$ 40.00 - 05/31
TOTAL: \$694.94

50/50 Raffle = \$103.00

Winner = Chief Michael Curran \$52.00

Net Proceeds from 50/50 Raffle = \$51.00 deposited - 06/01/2015

Account Transfers:

None

Total active members = 126

Dues paid thru 2019 = 1
 Dues paid thru 2017 = 4
 Dues paid thru 2016 = 4
 Dues paid thru 2015 = 91
 Dues paid thru 2014 = 26

Mailings

E-Mail - 79 Home - 38
Work - 9
 126

Balances as of 06/08/2015

Preferred C.U. Checking: \$ 656.11
 Less uncleared checks: (\$ 0.00)
 PCU Cking. Balance: \$ 656.11
 PCU Savings Balance: \$ 427.69
 CapitalOne Sav. Balance: \$ 2,751.82
Total \$ 3,835.62

Membership Totals: 126

78 Active - 42 Retired - 6 Associate

We Welcome This New Member Who Recently Joined MIFDI:

- Dan Kerr - Captain - Arlington
- Richard Ripley - Firefighter - Lynn
-

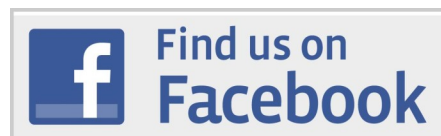
Treasurer Notes:

- (a) Please remember to look at your mailing label for the PAID THROUGH date. Thank you to all of you who have paid your dues. **Your 2015 dues were due in January, 2015.** Please add \$10.00 for late renewals paid after April 1, 2015 for your 2015 dues.
- (b) You may now use the 2015 membership application as your invoice. It has MIFDI's tax ID number listed, for your accounts payable department to process the dues payment. Simply use the dues year or payment date as your invoice number.

Respectfully submitted**06/08/2015****by Michael McLeieer, Treasurer****978-346-4731****Thank you for your continued support and for your prompt payment of your dues!**

Please remember to add a \$10 late fee for renewal dues paid after April 1st, 2015. This fee does not apply to new members.

MIFDI is now on Facebook. Login to your Facebook account and search for **Massachusetts Institute of Fire Department Instructors** or visit **www.facebook.com/mifdi**. Become a Facebook friend to MIFDI and receive up to date announcements right to your PDA, Blackberry or computer. You may also select the MIFDI Facebook link on the MIFDI website home page at www.mifdi.org





JONES & BARTLETT LEARNING

is your solution for:

- Up-to-Date Certification Training Programs
- Best-Selling FESHE and Fire Science Resources
- Proven Reference and Exam Prep Manuals
- Innovative Student and Instructor Technology Tools



978-443-5000 | www.jblearning.com

RENEWAL of DUES or NEW MEMBERSHIPS

may be addressed to:

MIFDI - Attn: Michael McLeieer, Treasurer

PO Box 507

Merrimac, MA 01860-0510

Phone: (978) 346-4731

Dues are \$30.00 per year for Active members *(\$40 after Jan 1st)*\$15.00 for Retired members *(\$25 after Jan 1st)*****\$100.00 per year for Associate members**

(which includes a 1/4 page of advertising in the MIFDI Bulletin and on the MIFDI website).

*** Membership dues are for one calendar year (January 1 through December 31).****Dues are due by January 1st. Add a \$10.00 Late Fee after April 1, 2015.****AMERICAN FIRE EQUIPMENT CO., INC.**FIRE HOSE AND SUPPLIES
FIRE EXTINGUISHERS
FIRE DEPARTMENT SUPPLIES
GAS DETECTION INSTRUMENTSSCOTT AIR-PAKS SALES & SERVICE
BREATHING AIR COMPRESSORS
GAS POWERED EQUIPMENT
LARGE DIAMETER APPLIANCES

58 NORFOLK AVENUE • UNIT 5 • SOUTH EASTON, MA 02375

Telephone: (508) 238-3800

Toll Free: (800) 426-3473

Fax: (508) 238-0300

**Visit us at our new location!****mobile service unit****Tempest • Partner • Hale Pumps • Phoenix Rescue Tools
Fire Hooks • Akron • GFE • Duo Safety • Alco-Lite
Vetter Air Bags and Hazmat • Team Equipment
Koehler Responder • Streamlite • Pelican • Havis Shield
Blackinton Badges • Horace Small • QUEST & Chieftan****JUST SOME OF THE COMPANIES WE KEEP !****Municipal and Industrial Fire Hose Made in the USA****RECALL OF MEETING 2015-05**

President Roche opened the meeting at 10:10 at the Merrimac Fire Department and welcomed everyone and introduce Treasurer Michael McLeieer who – on behalf of the Merrimac Fire Department – sent along Chief Ralph Spencer's regards who was at the Mass Fire Academy. Treasurer McLeieer gave an informative presentation on experiences at the 2105 FDIC. He explained the CD and all of its contents; over 100 presentations, as well as more in depth the seven that he attended. Such as *Developing a Training Program for Today's Fire Service*, in which consistency, a training calendar, preparation, and lesson plans that anyone can follow are key. *Conducting and Apparatus Needs Analysis*, was another one which was a comprehensive class on not just shooting from the hip regarding equipment selection. The third presentation was *How Diversity and Politics Influence Change Management*, in this presentation, member Chief Paul Antonellis, Jr. (ret.) spoke on this topic. "Spec-ing" out fire trucks was another presentation. Treasurer McLeieer reminded all that June 19th is deadline for April 18-23, 2016 FDIC topics. The fourth presentation was *This Ain't Your Mamma's Large Vehicle Fire*, highlighted the problems such as plastics, rescues, and RIT. These vehicles have become more popular (i.e. box trucks, 18 wheelers, converted school buses, military vehicles, large agricultural trailers, etc.) These are not an ABC extinguisher fire, it is more like a house fire with 8 times the heat release, LP cylinders (not visible), and no way of telling what is inside these vehicles. The fifth and final presentation was *Required Training: A Guide for the Training Officer*, which explained how to engage the audience and about active learning. Treasurer McLeieer also spoke about the new USFA-NFA Managing Officer Program http://www.usfa.fema.gov/training/nfa/programs/mo_program.html which is a two-year program for Company Officers and is modeled after the successful Executive Fire Officer Program.

President Roche introduced Jane McCluskey, of Jones & Bartlett Learning, who spoke about the company, located in Sudbury and now in Burlington, and having been in business since the 1970s with the release of their first fire service related book in 2002, the Fundamentals of Firefighting. Ms. McCluskey noted that if anyone wanted a free desk copies she would willing to meet to discuss that. She also went over the *Evidence-Based Practices for Strategic and Tactical Firefighting*, a NIST supplement that she distributed to attendees for free. Check out their website for more information on their publications, and contact her for any questions and any discounts she could offer.

BullEx's Mike Hennick and Samantha Salisbury (Albany, NY a division of Lion apparel) reviewed some training products such as new products for fire prevention, as well as a prop for operations with a hand-line (or laser mode with zero visibility and no residue). They mentioned that the fast-food chain Firehouse Subs can help with grants.

A Moment of Silence was observed for Fire Chief Borden, of Haverhill, MA, and his sudden passing.

EMS Run —————>

(May Meeting Minutes Continued)

The Treasurer's report was approved, as was the reimbursement for the FDIC hotel (\$472.48) Treasurer McLeier as stated that he would be meeting with the web-developer to launch a new website for September meeting. There were currently 124 members of MIFDI and, again, thanked everyone for coming. This was the last meeting as Chief for Mike Curran, and on Saturday, June 27th, in Chelmsford, MA, there would be a retirement in his honor.

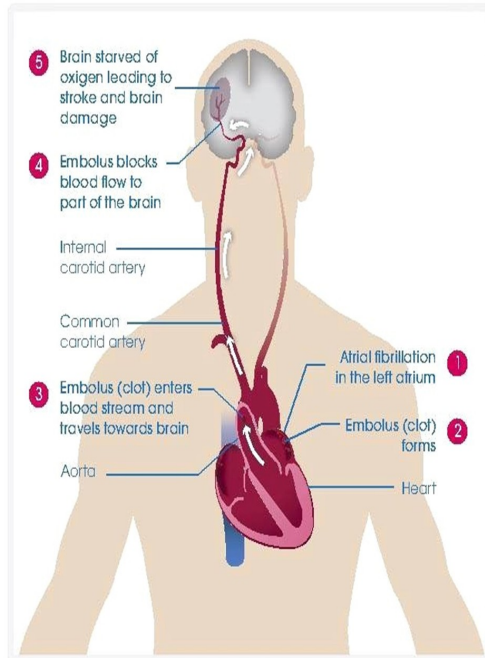
Captain Andrew Connerty from MFTC gave his report and recruit classes are moving along well and a learning disability protocol was updated, where recruits must identify early on, and have an IEP no older than 5 years or doctor saying you have a Learning Disability. Failing a final exam will not allow a recruit to graduate, but can take the exam one more time. Also, the Fire Officer III class pre-requisite for exam no longer need FI-2 (effective September 2015). There is a Fire Officer IV exam, as well as a Chief Fire Officer Training Program, although not certified.

John O'Donoghue had a meeting with the Academy Director about elevators and the rebuilding of a prop, which will go forward.

Bob McKendrick spoke on Fire Prevention, noting that nothing was added to the meeting and the MA amendment to NFPA should be adopted in the next code cycle. There is, however, a problem with board. There are some chiefs that have retired and have not been replaced. Finally, there is an Executive Order to look at old things (pompiers ladder, life net, riding a horse on wooden bridge, etc.) to be taken out of the laws and regulations. Nominate the same slate of Officers and Board of Directors... motion passed...

The meeting was adjourned at noon and the unofficial meeting was continued at Markey's Lobster Pound in Seabrook, NH. The next meeting is on June 24th in Fitchburg and the topic will be on Positive Pressure Vehicle mounted on PU truck. And annual cookout at B & B (Fitchburg) www.howarthhouse.com.

How atrial fibrillation leads to stroke



LAST ALARM:

The Massachusetts Institute of Fire Department Instructors offers our condolences to the family and friends of the following;

Firefighter Kenneth R. Strong, ACTIVE member of the Southborough Fire Dept. Ken died unexpectedly while off duty on May 7, 2015 at age 43. *May He Rest In Peace.*



Chief Richard B. Borden, ACTIVE member of the Haverhill Fire Department. Chief Borden died unexpectedly at home on May 17, 2015 at age 56. *May He Rest In Peace.*



Firefighter Timothy R. Brennan, ACTIVE member of the Medford Fire Department. Tim died on May 26, 2015 at age 45. *May He Rest In Peace.*





Northeast Rescue Systems, a name you can trust for top-line products, personal service and customer support. We carry high quality, trusted names in equipment and gear. You can find product lines such as:

- ☐ Morning Pride
- ☐ Warrington PRO
- ☐ Ranger Boots
- ☐ Ranger Combat Ready Gear
- ☐ Paul Conway Shields
- ☐ Sterling Rope
- ☐ CMC Rescue Equipment
- ☐ Mustang Survival
- ☐ Stearns
- ☐ Mercedes Textiles Hose
- ☐ BW Technologies
- ☐ Genesis Rescue System
- ☐ Koehler-Bright Star
- ☐ Paratech

Northeast Rescue Systems
313 Belgrade Ave
Boston, MA 02131
Office: 617-325-3993 Fax: 617-325-0238
email: info@northeastrescue.com



MORNING PRIDE
PROTECTIVE CLOTHING SYSTEMS



GENESIS
RESCUE SYSTEMS



RANGER
by Honeywell



CMC
RESCUE EQUIPMENT



Combat Ready Gear



Mercedes Textiles



PARATECH

CONGRATULATIONS:

The Massachusetts Institute of Fire Department Instructors offer our congratulations and best wishes to member **Chief Richard Francis** of the Brockton Fire Department upon his retirement in May after 37-years of service to the "City of Champions".



The Massachusetts Institute of Fire Department Instructors offers our congratulations to member **Deputy Chief Charlie Breen** of the Somerville Fire Department Training & Safety Division on his recent appointment as Deputy Chief of Administration & Operations.





1-800-BOARDUP
262-7387
Securing Buildings • Protecting People • Minimizing Damage

DAVE JARDIN
DIRECTOR OF EMERGENCY SERVICES

9 Commerce Way Emergency: 800-262-7387
Carver, MA 02330 Phone: 781-858-4077

dmj1800BoardUp@comcast.net
Chiefc1@comcast.net

Additional Services

Vehicle Strikes into Buildings
Oil Burner Blowback Clean-up
Mold/Water Mitigation, including
Accidental Sprinkler Activations
Biohazard Clean-up



1-800-BOARDUP
1-800-262-7387
Board-Up • Roof Cover
Structural Stabilization
Fire Damage Specialist

1-Hour Response 24/7
1-800-BOARDUP.COM

UPCOMING EVENTS:

June 22-25, 2015: NFPA Annual Conference & Expo

Chicago, IL

www.nfpa.org

June 24, 2015: MIFDI - Fitchburg

June 24-27, 2015: New England Fire/Rescue/EMS 2015

West Springfield, MA

www.newenglandfirechiefs.org

July 14-18, 2015: FireHouse Expo

Baltimore, MD

www.firehouseexpo.com

August 12-15, 2015: I.F.B.A 2015 Convention

Hartford, CT

www.ifba.org

August 25-28, 2015: I.A.F.F. 2015 EMS Conference

National Harbor, MD

www.iaff.org

September 23, 2015: **MIFDI**

Firesetting Intervention Resource Exchange

*An on-line networking
community for Firefighters,
Inspectors, Instructors, &
Juvenile Firesetting
Intervention Professionals*

- Fire, Police & Public Safety Personnel
- Juvenile Justice & Court Personnel
- Mental Health Professionals

www.fire-exchange.org

Call Scott Maker, MFA Instructor,
Firefighter/Merrimac Fire Department, with any questions you may
have.

269-492-3341

REPORT of the PRESIDENT:

Captain Mark W. Roche, Newton Fire Department

Our May meeting was a full plate of informative information beginning with the Annual FDIC highlights by Michael McLeieer followed by Jane McCluskey from Jones & Bartlett with an update on their many training publications for fire instructors. The final portion of our training was provided by Mike Hennick and Samantha Salsbury of BullEx with a presentation on the many new training props offered by BullEx. Thanks again to all our presenters as well as Chief Ralph Spencer and the members of the Merrimac Fire Department for again hosting MIFDI at their facility.

Another reminder to all that many departments promote new officers due to retirements which occur in January and again in July. If you know of any changes of new training officers from your area, be sure to spread the word to them about MIFDI. Applications are available on the MIFDI website www.mifdi.org as well as on Page 14 of this bulletin.

Stay Safe and I hope to see you in Fitchburg on the 24th. If you are unable to attend the June meeting, I wish you a safe and enjoyable summer and hope to see you back in September.



BullEx representatives presenting to MIFDI

INSTRUCTORS CORNER:

Summary of Massachusetts Fireworks Law MGL Chapter 148, S. 39

What does the law prohibit?

It is illegal for private citizens to use, possess, or sell fireworks in Massachusetts, or to purchase them legally elsewhere and then transport them into the state. The law prohibits any article designed to produce a *visible* or *audible* effect.

Sale of fireworks

Penalty: Fine or imprisonment or both, and confiscation

Fine: \$100 to \$1000

Imprisonment: Maximum of 1 year

Seizure of fireworks: Mandatory

Who can arrest? Any officer qualified to serve criminal process.

Must an officer arrest? No. Statute says the officer *may* arrest without a warrant.

Must an officer seize the fireworks? Yes, the statute says the officer *shall* seize any fireworks.

Possession, use, cause to explode of fireworks

Penalty: Fine and confiscation only

Fine: \$10 to \$100

Seizure of fireworks: Mandatory

Who can seize? Any officer qualified to serve criminal process.

May an officer arrest? For possession, no. The statute only provides for a fine upon conviction and automatic confiscation of fireworks.

Must an officer seize the fireworks? Yes, the statute says the officer *shall* seize any fireworks.

Seizure

Can people get their fireworks back? No. If convicted, the fireworks are forfeited to the state.

What does an officer do with confiscated fireworks? During business hours, contact the State Police Bomb Squad at (978) 567-3310. Notify them immediately for large quantities, commercial grade, or deteriorated materials. After hours, call (508) 820-2121 and ask for the Troop Duty Officer in your area. An on-call Bomb Squad Officer will arrange for pick-up.



FireFactors

Office of the State Fire Marshal • www.mass.gov/dfs • (978) 567-3380

