



**Message from the SWANA VA President (John Barnes)**

Happy New Year! I hope that your 2017 was good, and 2018 will be even better. Your SWANA Old Dominion Chapter Board accomplished quite a bit in 2017, and with your help, will do even more in 2018. In addition to ongoing activities such as training, tours, scholarships, and keeping members informed of pertinent regulatory and legislative issues, the Annual Conference was again very successful. In order to provide additional value to our members, and to ensure access to up to date training, SWANA Webinars are also now provided at no cost to members. Just visit the swanava.org web site for the registration code. In addition to our Board members, I'd like to thank the many committee members that volunteered their time to help make these programs possible.



And, 2018 is shaping up nicely! Welcome Henry Strickland, our newest SWANA Old Dominion Chapter Board Member. Henry will be a strong addition to our Chapter leadership. Thank you to all that participated in nominations and voting. Planning for training and tours is well underway for 2018, but if you have suggestions, please pass them along. Mark your calendar for first ever joint SWANA/VRA conference to be held May 7-9, 2018 at the 31<sup>st</sup> Street Hilton in Virginia Beach. The theme of conference is "Seeking Sustainable Solution." By bringing together the various experts, we'll have the opportunity to truly explore integrated solid waste management.

We can always use more committee members to help with planning and programs, so please let us know if you are interested. I can tell you from experience that participation with the SWANA Old Dominion Chapter has been very rewarding, and I encourage you to either get involved, or get more involved. One opportunity for 2018 that I'm extremely excited about is the establishment of a Safety Committee. The Safety Ambassador program was established by SWANA National to provide timely and pertinent safety information to the Chapters. Dennis Batts, our Safety Ambassador, will lead the Safety Committee with the goal of assisting members in making their programs as safe as they can be. The safety of our members, and the public, is the most important goal we can have, and will require the attention and engagement of all members.

Happy New Year! I look forward to seeing you soon.

John Barnes, Chapter President



*Seeking Sustainable Solutions*  
**SWANA / VRA  
2018 Annual Conference**  
Hilton Virginia Beach Oceanfront  
May 7, 2018 - May 9, 2018

## Board Update

The SWANA Old Dominion Chapter recently filled a vacant board member position and appointed a new Vice President and Secretary. Henry Strickland, Landfill and Environmental Superintendent, at the Southeastern Public Service Authority (SPSA) has graciously joined the Board and brings excellent range of experience and knowledge that will serve the board well. Ben Loveday (Spotsylvania County) was appointed SWANA Old Dominion Chapter Vice President after serving the past several years as the Conference Program Committee Chairman. Aaron White (HDR) has been appointed SWANA Old Dominion Chapter Secretary after serving as the chapter's Membership Committee Chairman.

### Henry's Bio:



Henry P. Strickland, born and raised in the Deep Creek section of Chesapeake, VA, is the Landfill and Environmental Superintendent for the Southeastern Public Service Authority. Mr. Strickland has spent the last 17 years in the Solid Waste industry. This began with the first 5 years of his career with SPSA, in the Environmental/Proprietary Waste Department; where he obtained his Waste Management Facility Operator's License Classes I and II. In the summer of 2005, Henry took a job with the City of Portsmouth as the Assistant Landfill Superintendent of their Construction Demolition and Debris Landfill and was promoted to the position of Superintendent in 2007. Mr. Strickland departed in 2015, at which time he returned to SPSA. Henry is an avid outdoorsman and houndsman. He is active in his community, coaching Little League baseball.

## Board Information

### Board Officers:

- ◆ President - John Barnes, City of Virginia Beach
- ◆ Vice President - Benjamin Loveday, Spotsylvania County
- ◆ Treasurer - Kim Hynes, CVWMA
- ◆ Secretary - Aaron White, HDR
- ◆ International Board Member - Ray McGowan, Waste Management
- ◆ Past President - Pete Carrico, SCS Engineers

### Committee Chairman:

- ◆ Awards/Scholarships - C. Gibson
- ◆ Communications - J. Clary
- ◆ Conference Program - B. Loveday
- ◆ Legislative - T. Torrez
- ◆ Membership - J. Kellas
- ◆ Technical - S. Geissler
- ◆ Training - M. Lawless
- ◆ Safety - D. Batts

### Board Members:

- ◆ Jerry Ivory, City of Chesapeake
- ◆ Jon Clary, P.E., Henrico County
- ◆ Mike Lawless, P.G., Draper Aden Associates
- ◆ Clark Gibson, P.E., Region 2000
- ◆ John Kellas, Fairfax County
- ◆ Steve Geissler, VPPSA
- ◆ Timothy Torrez, P.E., Republic Services
- ◆ Aaron White, P.G., HDR
- ◆ Henry Strickland, SPSA
- ◆ Leslie Beckwith, VA DEQ, Ex Officio Member

### Administrative Assistant:

- ◆ Erica Trout

# Safety Ambassador

Hope you all had very safe and happy holidays. Whether you traveled or spent time with family/friends or enjoyed solitude or worked, perhaps you had time to reflect and all that was 2017 and ponder all that can be 2018. I hope it will be a great year for you!

As you know, SWANA and the solid waste industry are working together to make the work we do safer and to get refuse and recyclable material collection out of the Top 5—and hopefully the Top 10—most deadly occupations. We have held steady at #5 since 2012, and that continued for 2016. We did see a decrease from 33 to 31 fatal injuries in 2016 and a decrease in fatal work injury rate from 38.8 to 34.1 per 100,000 full-time equivalent (FTE) workers. That’s the right direction, but there is clearly much more work to be done. 31 has to be too many, as does 30 or 20 or 10. We have to continue to find ways to keep our workers safe.

Keep up the great work you do and remember—safety is a team sport, and only by working together can we make our business safer for our workers, our customers, AND the public! As always, I welcome your input and any support you are willing to provide. A safe and productive 2018 for all!

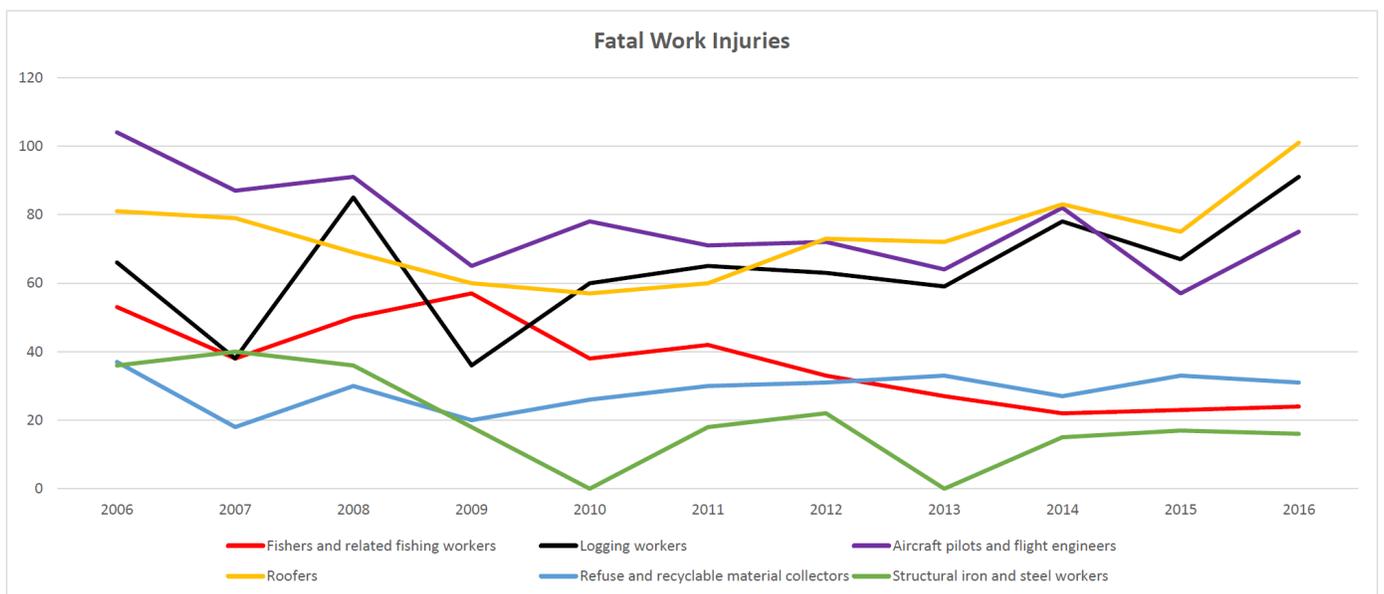
Best regards,

**Dennis Batts, SWANA Safety Ambassador**

## Some 2016 statistics to chew on:

- Solid waste collection employee injury and illness rate **decreased** from 6.6 to 5.2 per 100 FTEs
- Landfill employee injury and illness rate **increased** from 3.5 to 4.9 per 100 FTEs
- MRF employee injury and illness rate **increased** from 5.1 to 6.0 per 100 FTEs

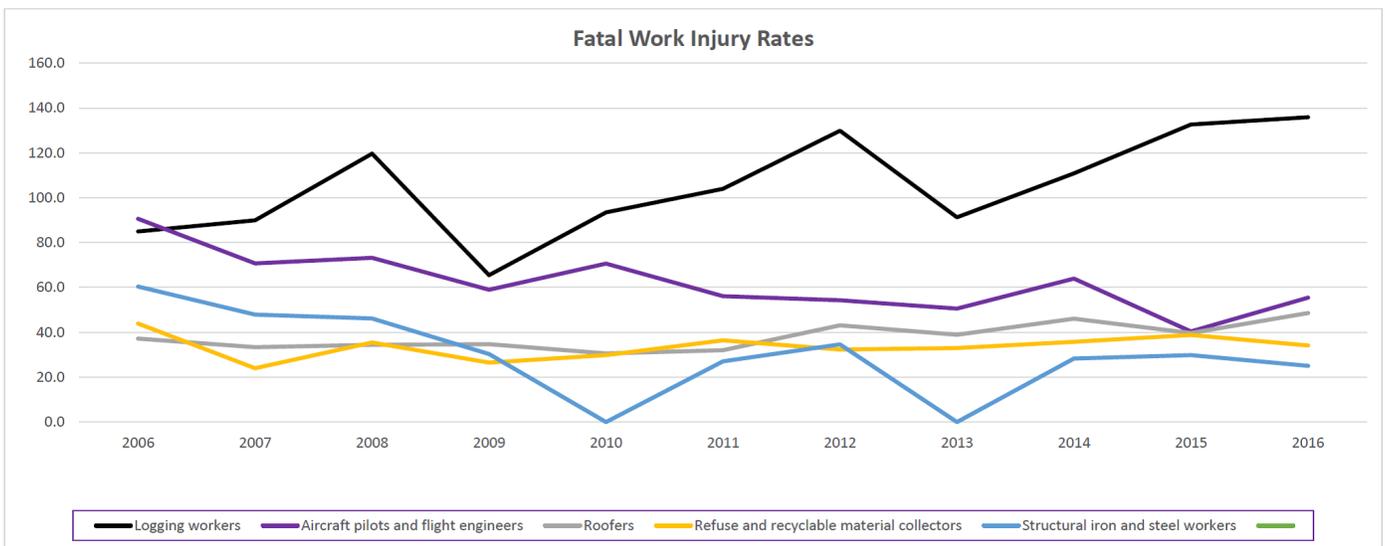
Occupation	Fatal Work Injuries										
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Fishers and related fishing workers	53	38	50	57	38	42	33	27	22	23	24
Logging workers	66	38	85	36	60	65	63	59	78	67	91
Aircraft pilots and flight engineers	104	87	91	65	78	71	72	64	82	57	75
Roofers	81	79	69	60	57	60	73	72	83	75	101
Refuse and recyclable material collectors	37	18	30	20	26	30	31	33	27	33	31
Structural iron and steel workers	36	40	36	18	ND	18	22	ND	15	17	16



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# Safety Ambassador (contd.)

Fatal Work Injury Rates (per 100,000 full-time equivalent workers)											
Occupation	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Fishers and related fishing workers	151.9	110.1	128.2	203.6	152.0	127.3	120.8	75.0	80.8	54.8	86.0
Logging workers	85.0	89.9	119.7	65.5	93.5	104.0	129.9	91.3	110.9	132.7	135.9
Aircraft pilots and flight engineers	90.6	70.7	73.2	59.0	70.6	56.1	54.3	50.6	64.0	40.4	55.5
Roofers	37.2	33.4	34.4	34.7	30.6	32.0	43.1	38.9	46.1	39.7	48.6
Refuse and recyclable material collectors	43.9	24.0	35.5	26.5	29.8	36.4	32.3	33.0	35.8	38.8	34.1
Structural iron and steel workers	60.4	47.9	46.2	30.3	ND	27.1	34.6	ND	28.3	29.8	25.1



Keep up the great work you do and remember—safety is a team sport, and only by working together can we make our business safer for our workers, our customers, AND the public! As always, I welcome your input and any support you are willing to provide. A safe and productive 2018 for all!

## Legislative Corner

A new Governor took office on January 13<sup>th</sup>. With the new Governor comes a new Secretary of Natural Resources, Matt Strickler. Agency heads reporting to the new Secretary have not yet been announced.

Since we are in an even number year, the General Assembly will convene for a long session beginning on January 10<sup>th</sup> and ending on March 10<sup>th</sup>. Quarters will be tight for the next few Sessions as they occupy temporary office space in the Pocahontas Building at 900 E. Main Street as the General Assembly Building is demolished and then rebuilt. Votes along party lines will also be tight as the Republicans hold a slim 51 to 49 margin in the House of Delegates. Democrats picked up at 15 previously held GOP seats and there are a total of 18 first time legislators in the General Assembly.

Legislative updates will be provided as the current session progresses that will highlight proposed bills that have the potential to affect the solid waste industry.

### Useful websites are:

GA Website: <http://virginiageneralassembly.gov/>

Current legislation search by subject: <https://lis.virginia.gov/cgi-bin/legp604.exe?181+sbj+SBJ>

# Seeking Sustainable Solutions



## 2018 Joint Solid Waste and Recycling Conference

May 7 - 9, 2018

Hilton Virginia Beach Oceanfront

SWANA Old Dominion Chapter and the Virginia Recycling Association are pleased to announce their first-ever Joint Solid Waste & Recycling Conference to be held at the **Hilton Virginia Beach Oceanfront, May 7 - 9, 2018**. [Registration](#) is now open!

Don't miss this inaugural event that includes 40 speakers and multiple networking opportunities, such as:

- ◆ Golf
- ◆ Volunteer waterway litter pick-up
- ◆ Young Professionals vs. Veteran Professionals beach volleyball game
- ◆ Opening reception at the Virginia Aquarium (this event is family-friendly and kids are welcome)
- ◆ Exhibitor Reception
- ◆ Facility tours

Check out the [Conference Agenda](#)

Interested in increasing your business or product visibility? The conference has multiple [exhibitor and sponsorship opportunities](#) to fit any budget!

[Register Online](#)

[Lodging Information](#)

We look forward to seeing you in Virginia Beach!

### **For questions, please contact:**

Erica Trout

SWANA Old Dominion Chapter

(888) 466-8777

[ericatrout@msn.com](mailto:ericatrout@msn.com)

Margaret Eldridge

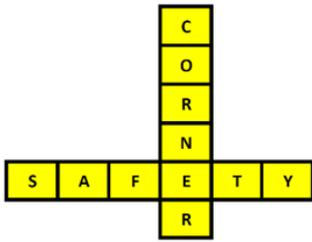
Virginia Recycling Association

(804) 302-4231

[margaret@vrarecycles.org](mailto:margaret@vrarecycles.org)



## Safety Corner



Is your fleet as safe as you think it is? Have you recently had tires replaced on the road or in a shop? Who replaced them? Are you confident your wheels are properly installed and torqued? Are your drivers properly inspecting them? Wheel separations can cause accidents, injuries, or death on our roads and you may not even be aware that you are at risk. Fastening failures are the most common cause of wheel separations. Please check out this informative article that discusses clamping force and the causes of lost clamping force.

<http://www.meaforensic.com/wheel-separation-investigation-metallurgical-expert-mark-bailey-mea-forensic>

The article talks about differences between right and left wheel separations and how thinning material, corrosion, and failure to re-torque the wheels per the manufacturer and/or the installer's recommendation can reduce clamping force and cause wheel separation. Be certain your installer is cleaning the wheels of dirt and corrosion, inspecting the studs and lugs, and properly torquing them. Make certain your drivers are properly inspecting their wheels before, during, and after their trip—and that they work with you to ensure those wheels are properly re-torqued before disaster strikes.



**Join fellow SWANA Members at Shiver in the River 2018!!!!**

February 24<sup>th</sup> starts at 10:00 A.M.

500 Tredegar St., Richmond, VA (Event Location and Meeting Spot)

***Even if you can not participate you can still donate using the following link***

Please use this link to register as part of the SWANA team or to donate keeping Virginia Beautiful:

<https://www.firstgiving.com/team/366407>

Choose all 3 events or can sign up for individual events!

- 1) Community Clean-Up (Help clean up the James River and the Community) ( 10 a.m.)
- 2) 5k Walk/Run (12:00 p.m.) (\*if doing this event registrant must cover cost)
- 3) The James River Jump (2 p.m.)

Also music and food throughout the entire event.

To learn more about the overall event please visit

<https://www.firstgiving.com/66165/shiver-in-the-river-2018>

Email any Questions to Nick Guarriello at:

[nguarriello@cecenv.com](mailto:nguarriello@cecenv.com)

## New Members - SWANA Old Dominion Chapter

The SWANA - Old Dominion Chapter would like to welcome the following new members:

- ◆ Douglas Sawyers - Arcadis
- ◆ Jeb Parker - Loudoun Co.
- ◆ Lance Schlosser - Ryan Inc. Central
- ◆ Shuai Luo - Student
- ◆ Parita Shah - Student
- ◆ Jeffrey Powell - City of Roanoke
- ◆ Xiaojin Li - Student
- ◆ Sri Mirajkar - SourceRecycle Inc.
- ◆ Eric Weiss - GBB
- ◆ Jason Casey - Beamio Inc.
- ◆ Shante Rose - Student
- ◆ Lock Crippen - Crippen Crushing LLC
- ◆ Sandra Hungate - Recycling Perks
- ◆ Jonathan Paxson - City of VA Beach
- ◆ John Saunders - City of Fredericksburg
- ◆ Ed Ratigan - BAC
- ◆ Samantha Suffety - UN Environment Int. Env. Techno
- ◆ Mary Sprague - Student
- ◆ Chris Rojahn - US Government
- ◆ Kristi Rines - City of VA Beach
- ◆ Amy Gray - City of Newport News
- ◆ Xingjian Liu - Student
- ◆ Thomas Flannagan
- ◆ Karl Diaz - George Mason's Community Relations
- ◆ Michael Farr - Town of Herndon
- ◆ Daniel Brooks - Fairfax County
- ◆ Jamie Chen - Student
- ◆ Kevin Richardson - City of VA Beach
- ◆ Alan Phillips - Fairfax County
- ◆ Don Marickovich - Draper Aden
- ◆ Bill Mawyer - Rivanna Solid Waste Authority
- ◆ Shawnee McHenry - Golder
- ◆ Hans Christensen - County of Fairfax
- ◆ Teresa Sweeney - Montgomery Regional SWA
- ◆ Greg Thomasson - Augusta County SA
- ◆ Kevin Herb - C&D Recycling Association

## SWANA Webinars

### SWANA Virginia Chapter Joins Webinar Program!

The SWANA Virginia Old Dominion Chapter is excited to announce that our chapter is now a member of the [SWANA Chapter Webinar Program](#). This allows Chapter members to attend SWANA Webinars with no out-of-pocket cost. The registration fee has already been paid for by the Old Dominion Chapter. Webinars also offer CEUs.

List of Upcoming Webinars: <https://swana.org/Training/SWANAOnline/Webinars.aspx>

### To Register:

Chapter Webinar Program participants can register for webinars online at [SWANA.org](https://swana.org). Enter the Chapter's Debit Card Code at the time of registration. Code: **VA170502**

You must be a current Virginia Chapter member and logged in under your credentials on SWANA.org in order for the Debit Card Code to work. Please use these credits responsibly as the Chapter must pay for each registration made.

If you have any issues during registration, please contact **Jesse Maxwell** at 240-494-2237 or at [jmaxwell@swana.org](mailto:jmaxwell@swana.org).

# SWANA Scholarships

The SWANA Old Dominion Chapter has rewarded numerous young men and women with scholarship awards over the years and we will continue the tradition again this year. Chapter scholarship awards are made available for graduating high school seniors among children and grandchildren of chapter members. Qualifying college and graduate student awards are also available.

For additional information, see: <https://swana.org/News/NewsDetail.aspx?nc=368>

For the 2018 application and complete details, see: <https://swana.org/Awards/ScholarshipsInternships.aspx>

Additionally, one chapter winner may be selected for consideration of SWANA International Scholarship award. Applications and all supporting documentation are due by **May 1, 2018** to Clarke W. Gibson, SWANA Scholarships Committee Chair, 361 Livestock Road, Rustburg, Virginia 24588. Hard copy applications are required. Late applications are unable to be accepted so please allow adequate time for mail processing.

Contact Clarke W. Gibson, Scholarship/Awards Committee Chair, at [cgibson@region2000.org](mailto:cgibson@region2000.org) or call (434)455-6079 for additional information.

## Upcoming Training Opportunities

Event	Date	Registration	CEUs
SWANA Collections & Safety, Chesapeake	March 22, 2018	Soon	TBD
SWANA/VRA Annual Conference, VA Beach	May 7-9, 2018	Open	TBD
SWANA Annual Regulatory Training, Henrico	October 18, 2018	Fall	TBD

## Technical Tours

The following technical tours have been scheduled so far for 2018. Please let us know if you have any ideas for any upcoming technical tours by sending an email to [Ericatrout@msn.com](mailto:Ericatrout@msn.com).

### ◆ Massaponax Wastewater Treatment Plant/Livingston Compost Facility

March 22, 2018 10:00AM

Address: 10900 Hugh Cosner Drive, Fredericksburg, Virginia



#### Contact Information:

SWANA Old Dominion Chapter  
Mailing: P.O. Box 1526  
Midlothian, VA 23113

#### Administrative:

Erica Trout  
1-888-466-8777  
[ericatrout@msn.com](mailto:ericatrout@msn.com)