

National Issues and a Look Ahead

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- Largest association for the waste & recycling sector in the U.S. & Canada
 - 10,700+ individual members public/private
 - 47 chapters, including our new Michigan Great Lakes chapter
 - Thank you to Paul Sgricca for your leadership

- SWANA's core programs focus on education, research, advocacy and safety – and advancing from solid waste management to resource management
- Have achieved Strategic Planning goal to be recognized solid waste expert by EPA and other federal agencies, Congress, national and local media



SWANA Structure and Components

SWANA has 7 <u>Technical Divisions</u> that develop policy and guide education

- Collection and Transfer
- Communication, Education & Marketing
- Landfill Management
- Landfill Gas & Biogas
- Planning & Management
- Sustainable Materials Management
- Waste Conversion & Energy Recovery
- Applied Research Foundation (ARF)
 - 4 subgroups conduct research on industry topics

Young Professionals

- MentorMatch connects YPs with mentors
- Targeted education, networking, leadership



COVID-19 Confirmed SWANA is Industry Leader



SWANA has shown leadership throughout the pandemic:

- Persuaded governmental authorities to designate waste industry as "essential"
- Provided documentation to workers to prove they are essential
- Developed web <u>resources</u> for COVID docs/communications/news
- 4. Frequent webinars and outreach to elected officials, members and media



COVID-19 Response



STATE OF MARYLAND OFFICE OF THE GOVERNOR

David Biderman Executive Director and CEO Solid Waste Association of North America 1100 Wayne Ave, Suite 650 Silver Spring, MD, 20910

I write to you on behalf of all Marylanders to thank the Solid Waste Association of North America and our I write to you on behalt of all Marylanders to thank the Soud Waste Association of North America and our nation's waste management professionals for their tireless efforts throughout the ongoing public health crisis.

Solid waste management and recycling have remained essential services during the COVID-19 pandemic, and your industry has continued to diligently serve communities here in Maryland and across the continent. your industry has continued to diagently serve communities here in Maryland and across the continent.

Dedicated waste collectors, recyclers, drivers, engineers, technicians, and other professionals have reported to work each and every day to ensure our neighborhoods remain safe and healthy, even as new safer-at-home work each and every day to ensure our neighborhoods remain sale and nearthy, even as new sales survivone policies have created additional stress on waste management systems. We thank them for their service during

I would also like to recognize the Solid Waste Association of North America for advocating on behalf of your a would also like to recognize the Solid Waste Association of North America for advocating on benait of your industry and providing critical information and resources to workers, lawmakers, and the media regarding the

Our frontline workers continue to make incredible sacrifices, and the way we go about our lives will be impact of COVID-19 on waste management and recycling. Our fromtine workers continue to make incredible sacrifices, and the way we go about our lives will be significantly different for a little while longer. But as we look back on this moment in our history, I know that signmeantly current for a little white longer, but as we look back on this moment in our nistory, a know that we will remember one another's courage and compassion in the face of unprecedented challenges. Together we

are going to defeat this deadly virus, and together we will return stronger and better than ever.

Sincerely,

Larry Hogan Governor



April 21, 2020

The Honorable Mitch McConnell Majority Leader U.S. Senate

The Honorable Nancy Pelosi U.S. House of Representatives

The Honorable Charles Schumer Minority Leader U.S. Senate

The Honorable Kevin McCarthy Minority Leader U.S. House of Representatives

r Majority Leader McConnell, Minority Leader Schumer, Speaker Pelosi, and Minority Leader

lid Waste Association of North America (SWANA) urges Congress to include investment in the recycling infrastructure in any forthcoming legislation it considers either in response to the a pandemic or separately. Recyclables serve as a critical and valuable domestic source for uring feedstock and are a job creator in every part of the United States.

resents public and private sector professionals committed to advancing from solid waste to resource management through our shared emphasis on education, advocacy and nore than 50 years, SWANA has been the leading association in the solid waste eld. Since the Chinese government instituted its National Sword policy to restrict the flow to the country, SWANA has been educating officials at the federal, state, and local level, verse impact on municipal recycling programs, and proposing responses and solutions es. Recycling is very popular throughout the United States, with 87 percent of

mic threatens the future of recycling in the United States. Dozens of curbside oughout the Nation have been suspended, and material recovery facilities at metal, plastic and glass are processed and converted into valuable feedstock for have closed. At the same time, demand has increased dramatically over the hanges in American consumption habits. Increased e-commerce requires more and tissue require more fiber, and beverage containers need plastic and ccess to these materials, but our current system, further hampered by the



COVID-19 Response



Sanitation Workers Support Fund

- Established by Glad and SWANA
- \$200,000 fund provided by Glad
- Providing financial assistance to front-line solid waste & recycling collection workers who:
 - Tested positive for COVID-19
 - Were laid off because of COVID-19 and continue to be unemployed, or
 - An immediate family member was a front-line solid waste or recycling collection worker and passed away as a result of the coronavirus

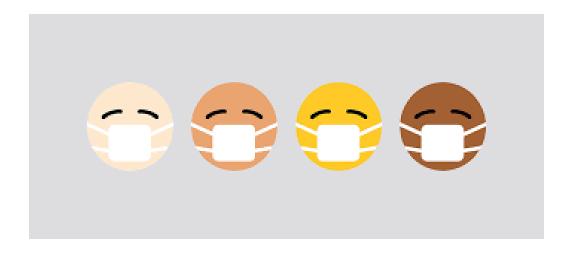
October 31, 2020 deadline



Free Masks

SWANA was chosen by FEMA to distribute facial coverings to the waste and recycling industry

We took orders on our website and more than 2 million masks are being delivered to companies and local governments in all 50 states





The COVID-19
Pandemic
Continues to Have
Significant
Impacts on Waste
and Recycling

Residential waste peaked at a 20-25% increase and is now up 5-10%

- Some local govts suspended curbside programs (recycling, bulky) due to need to collect trash
 - A few cities have hired contractors to assist
- About half have restored suspended programs as resid volume has decreased

Commercial waste went down 20-25%

- In several major cities the decline was 50% or more
- Currently down 8-10% nationwide



PPE Litter
Threatens Public
Health and the
Environment!





Trash on the Street = Catnip for Reporters





Reporters Seek SWANA's Guidance

A growing number of national and local reporters contact SWANA to better understand impact of COVID-19

- WSJ
- NBC News
- Discover Magazine
- Philadelphia Inquirer
- Voice of America
- NPR

https://swana.org/news/swana-in-the-news



Impact of National Sword

National Sword disrupted recycling programs throughout the United States – 100+ curbside programs suspended







Response to National Sword (2017-2020)

- U.S. and Chinese companies investing in domestic paper/plastic (25+ facilities)
- Some local govts cut back on curbside or increased rates
- Emphasis on reducing contamination
- Recycling contracts renegotiated
- MRFs investing in new equip robots/Al
- Brands making commitments to use recycled content
- Congress and EPA interested in supporting recycling



EPA - Recycling

EPA established an <u>America Recycles</u> Network

- 2018 ARD Pledge
- 2019 Summit & Innovations Fair
 Nov 2020 EPA will be issuing national strategy and goals



AMERICA RECYCLES DAY 2018 PLEDGE

In recognition of this America Recycles Day, November 15, 2018, we, the undersigned, pledge to work together to build on our existing efforts to address the challenges facing our nation's recycling system and identify solutions that create a more resilient materials economy and protect the environment. Our signatures indicate the interest and willingness of our organizations to participate in an ongoing dialogue over the next year to identify specific actions that we can take collectively and within our respective organizations to improve the nation's recycling system.

www.epa.gov



Post-COVID-19

The issues we focused on B.C. (Before COVID) are returning to the front burner:

Recycling – EPA National Goals and National Recycling Strategy; AR Summit 11/17

- -- Basel Amendment Impact on Plastic
- -- China says no more imports starting in 2021
- -- Congressional action in 2021? (\$\$\$)

PFAS – high profile issue re landfill leachate

-- Congress, EPA, Michigan & other States

Worker Safety – solid waste collection workers have the 5th highest worker fatality rate in U.S.



Safety: Nothing We do is More Important

SWANA has an award-winning <u>safety program</u> that provides info & resources for reducing accidents, injuries, and fatalities

- Safety Ambassadors in every chapter
- Hauler Outreach
- Slow Down to Get Around
- OSHA Alliance
- Five to Stay Alive







SWANA Safety Pledge

"I pledge to help everyone get home safe every single day. I will consider worker, customer, and public safety in every decision that I make.

My ultimate mission is to serve the community safely for myself, my co-workers, and those who depend on me. If I cannot do it safely, then I will not do it at all."

Take the pledge online @ SWANA.org/SAFETY





Busy Calendar of Fall/Winter Events

- MRF Summit Nov 18-19
 - ISRI co-hosting focus on recycling
- Colombia grant training Nov/Dec
- SWANA Annual Meeting Dec 9
- Board of Directors Meeting Dec
- WASTECON Jan 26-28, 2021
 - 9-10 Keynotes plus Networking
- Safety Summit Feb 25, 2021

Updating Manager of Landfill Operations (MOLO)

PLEASE PARTICIPATE!

THANK YOU

