

ANNUAL REPORT & TIMELINE



www.FlushSmart.org



RESPONSIBLE FLUSHING ALLIANCE 2021 ANNUAL REPORT

We're the Responsible Flushing Alliance, and we'd like you to know us better. We've been on a journey that's seen us grow from serving as a PR council to a standalone, consumer focused, trade association working to provide relevant education and helpful tips around the "Do Not Flush" symbol and what should and shouldn't be flushed.

We've experienced a 57 percent growth in member organizations since making our organizational shift. And we're proud to count manufacturers, household name brands, news agencies, fellow trade associations, and wastewater agencies among our collaborative cohort as we envision an informed public who always knows and practices what goes where.

And we've been busy earning coverage on related, newsworthy issues that affect consumers on topics that they care about, including:

- 13 press releases with broad pickup
- Nearly 400 press stories resulting in
- Approximately 1,000 shares on Facebook and
- More than 500 shares on Twitter

And we've been busy creating our own media, too, including:

- 8 infographics available in both English and Spanish
- Educational activity & enrichment sheets, including an original storybook with companion coloring book, also in both English and Spanish
- Blog posts
- A new website

These materials haven't just been created in a vacuum, they each receive promotional support from our social media strategy that's working to cultivate a vibrant community of actively engaged participants in social forums that are responsive, encouraging, and relatable, with paid media campaign metrics and growing followership metrics that show we're meeting our goals to tell our story effectively, efficiently, and memorably.

We're excited by all the opportunities ahead and thank you for leaning in to help make it all possible for consumers. With your help, we're RFA strong!

Regards,

Law M. Wys

Lara Wyss, President, Responsible Flushing Alliance 1143 Martin Luther King Jr. Way Seattle, WA 98122



Be sure to always look for the Do Not Flush symbol on wipes packaging for proper disposal instructions. Remember, when in doubt, throw it out.



Don't feed the Clog Monster! Be sure to always look for the Do Not Flush symbol on wipes before deciding whether or not to flush them.



OUR TIMELINE AT-A-GLANCE





The Responsible Flushing Alliance (RFA) PR committee forms an independent and standalone 501(c)(6) trade association dedicated to consumer education



August 1, 2020

RFA hires its first president, Lara Wyss, to spearhead its #FlushSmart consumer education campaign



Fall 2020

Modernizes website and refreshes to new www.flushsmart.org site with downloadable educational materials, infographics, news stories, and a blog.



June 19, 2021

The Responsible Flushing Alliance enthusiastically welcomed ANDRITZ nonwovens division and DUDE Products as its newest Board of Directors members. The addition of these two innovators to the organization brings in their distinct expertise and perspectives on the issue of responsible flushing and expands the Alliance's efforts to educate consumers on smart flushing habits.

June 14, 2021

Oregon Gov. Kate Brown signed into law House Bill 2344, requiring manufactures of personal care and household wipes with "Do Not Flush" for those wipes that are not indented for disposal in the toilet. The RFA issued a press release in support of the

legislation

December 9, 2020

The Clog Monster debuts with the launch of a paid media campaign on Facebook https://fb.watch/acD8IE7032/. In just one month the Clog Monster post outperforms Facebook's benchmark for CTR (click through rate) by two times the average amount. The high levels of response are an indication that we are reaching receptive audiences with the right messaging.



August 9, 2021

Illinois Gov. J.B. Pritzker signed into law Senate Bill 294, known as the Wipes Labeling Act, which now requires manufacturers of household disposable wipes for sale in the state of Illinois to clearly label "Do Not Flush" on wipes that should not be flushed down the toilet. The law goes into effect on July 1, 2022.

California Gov. Gavin Newsom signed AB 818 by Assembly Member Richard Bloom into law, requiring all packaging for diaper wipes, cleaning wipes, and cosmetic wipes to display clear "Do Not Flush" warnings.

October 18, 2021

RFA Welcomes Papel Aralar S.A. to its Coalition of members. The global paper company brings its proven commitment to environmental preservation and social responsibility to the Responsible Flushing Alliance as the organization accelerates its consumer education campaign.



July 27, 2020 -

The Responsible Flushing Alliance (RFA) PR committee forms an independent and standalone 501(c)(6) trade association dedicated to consumer education. Founding Board Member companies include:

- Albaad
- Essity
- First Quality
- Glatfelter
- Johnson & Johnson
- Kelheim Fibres GmbH
- Kimberly-Clark
- Nehemiah Manufacturing
 - Nice-Pak and PDI
- Procter & Gamble
 - **Rockline Industries**
- Sellars Nonwovens
- Suominen Corporation





August 1, 2020 –

RFA hires its first president, Lara Wyss, to spearhead its #FlushSmart consumer education campaign.

"I'm excited to take the lead for the Responsible Flushing Alliance as we work to raise awareness and education about how proper flushing contributes to a healthier home and office, safe environment and well-maintained sewer systems," Wyss said. "Targeted and collaborative public education about what not to flush will lead to reduced wastewater costs.



RFA President



Fall 2020 -

Modernizes website and refreshes to new<u>www.flushsmart.org</u> site with downloadable educational materials, infographics, news stories, and a blog.

Infographics







Educational materials

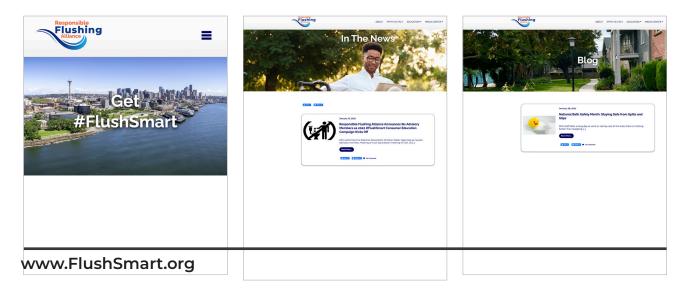






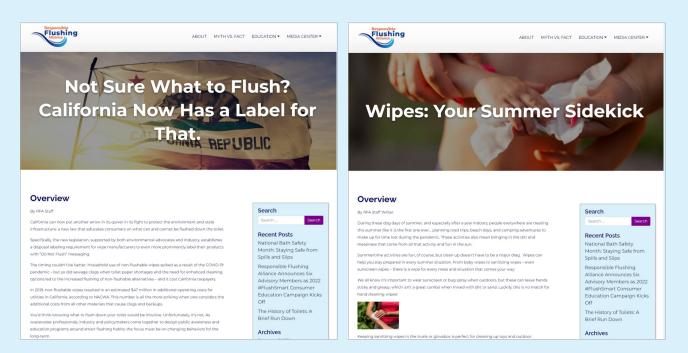
Website materials

4





Blogs



News Stories

e

To flush or not to flush?

An advantage of the second sec



While we tend to 'flush and While we tend to 'flush and forget' – that shouldn't be an excuse to treat toilets like trash bags.

In all likelihood you have encountered a "Do Not Flush" label before, and there is a good reason why. Non-flushable products cause sewer clogs which can result in major economic and environmental costs.

Part of the problem is that many products are not clearly labelled, and there is disinformation ground what is, and is not, flushable. Some

fields and weighed over three hundred tons. RFA estimates that fatbergs cost the U.S. economy around one billion dollars every year. But the impacts go beyond the obvious. Sewer clogs place added strain on the United States' 800,000 milles of aging sewer pipes, increasing the chances of overflows.

According to the U.S. Environmental Protection Agency, there are up to 75,000 sever overflow incidents every year in the U.S., dumping about 850 billion gallons of raw sewage into waterways.

Clearly, what you throw in the loo matters. Yet, becoming flush smart is not always straightforward.

"A giant fatberg discovered in Birmingham England, was the size of three football fields and weighed over three hundred

Another forensic study conducted at McMillan Pump Station, Jacksonville, Florida, in 2019, found that just 0.9% of the contents were made up of flushable items.

Sec. 122 GLOBAL NEWS However, some companies have designed flushable alternatives, a classification

alternatives, a classification causing a little confusion. Some waste water utilities claim flushable wipes still cause blockages, and that manufacturers are not conducting rigorous testing.

Manufacturers disagree. The Association of the Nonwoven Fabrics Industry (INDA) say their test results provide scientific evidence that these wipes are safe for sewer and septic systems.

The problem is that once wipes go down the drain it is difficult to distinguish between non-flushable and flushable varieties. However, RFA points to forensic analysis that helps clear the air.

A study commissioned by the NYC Law Department in 2016, titled, Forensic Evaluation of Non-Dispersibles, identified flushed products found at two pump station inlet screens at Ward Island; one

California Law to Require Clear Do Not Flush Labeling on Non-Flushable Wipes

California Governor Gavin Newsom has signed A8 818 by Assembly Member Richard Bloot Into Iaw, requiring all ackaging for dispetiti-wips to display clear "Do Not Fluid-warnigs. The bill is the result of a three-year effort between representatives from watewater and product stewardship groups and wipes manufactures to address an urgent pollution problem that has plaqued public watewater infrastructure. The legislation etablished disposal labeling requirements for wet wipes packaging and requires

packaging and requires manufacturers of wipes to educate the public on the impacts of flushing wipes improperly.

Lara Wyss, president of the Responsible Flushing Alliance, a 501(c)(6) created by the wipes industry to promote responsible consumer disposal habits, also lauded the passage of AB 818.

⁴⁴ Public awareness and education around smart flushing habits is the key to changing behaviors." Wyss indicated that this is the beginning of a new era of collaboration between the wastewater sector and wipes manufacturers noting, "Protecting public infrastructure and the autonoment is a bich priority for our alliance

wastewater agencies. "Through the leadership of Assembly Member Bloom, the wipes industry has taken a major step forward in addressing consumer confusion about improper disposal of these products which has been a major confluctor to debris in our systems. Working collaboratively with industry stakeholders see have or consument, which we are hopeful will result in a decrease in wipes being flushed."

flushed." "With AB 016, the wipes industry is taking responsibility for the labeling necessary for consumers to properly dispose of their products," says Heid Sanborn with the National Stevensthip Action Council as product stewardship and circular economy policy. She notes that in addition to the package labeling requirements, a key provision of AB 818 requires the manufacturers of wipes not only educate the public through the labeling, but also conduct public outrach campaigns to explain the proper disposal of their products and the effects of improperly flushing them.

The Responsible Flushing Alliance (RFA) is an independent, non-profit trade association that strives to change this. RFA is committed to educating comsumers about responsible and smart flushing habits to help reduce damage to sewage systems. when the second state of t Never heard of a fatberg? They are giant cement-like

Never head to a subserg They are glant comment-like masses of proom in severs much easier (just ask any combine with also means they cause glant fatherg discovered in May this year in they are labelled "Do Not

NONWOVENS

Bill also requires public education or proper wipes disposal



"This is a major step forward in the

"This is a major step forward in the wastewater industry's fight to keep wipes intended for the trash can out of our public sewer systems" says Jessica Gauger, Director of Legislative Advocacy and Public Affairs for CASA, a statewide trade association representing public



December 9, 2020 -

The Clog Monster debuts with the launch of a paid media campaign on Facebook (<u>click here to watch</u>). In just one month the Clog Monster post outperforms Facebook's benchmark for CTR (click through rate) by two times the average amount. The high levels of response are an indication that we are reaching receptive audiences with the right messaging.

Responsible Flushing Alliance

Published by Edelman DC • December 9, 2020 • Don't feed the Clog Monster! Do your part to prevent him from terrorizing your community sewer by not flushing the things it feeds on. A smart-flushing healthy home keeps the clog monster away! #flushsmart #clogmonster https://bit.ly/3gpXMH2





Spring is often the time for a fresh start and some #springcleaning. Make sure when you are clearing out your junk drawer or extra cabinets, you are not inviting the Clog Monster over to munch on your non-flushables. Instead, avoid flushing items that were not designed to be discarded in the toilet and dispose of them in a garbage can or waste bucket. #flushsmart.https://flushsmart.org/





What you flush down the toilet DOES matter. Flushing products that do not dissolve properly can result in the formation of a dangerous sewer clog or blockage in your community that is very difficult and expensive to fix. #flushsmart https://bit.ly/3sODwou



Responsible Flushing Alliance Published by Edelman DC @ · April 22, 2021 · 🔇

#DYK that our toilets use ~10 gallons of clean water every every day from just 1 person flushing? Access to clean, safe water is one of the biggest issues impacting our planet. Flushing items that were not designed to go down the toilet not only wastes water but helps to feed the Clog Monster. This #EarthDay, don't waste water, keep our water ways healthy and our homes safe from the Clog Monster. #flushsmart https://flushsmart.org/





June 14, 2021 –

Oregon Gov. Kate Brown signed into law House Bill 2344, requiring manufactures of personal care and household wipes with "Do Not Flush" for those wipes that are not indented for disposal in the toilet. The RFA issued a press release in support of the legislation and said,

"Our goal is to increase public awareness around how smart flushing habits lead to healthier homes and communities. Proper labeling is critical in educating consumers to recognize the difference between flushable and non-flushable products."



June 19, 2021 –

The Responsible Flushing Alliance enthusiastically welcomed ANDRITZ nonwovens division and DUDE Products as its newest Board of Directors members. The addition of these two innovators to the organization brings in their distinct expertise and perspectives on the issue of responsible flushing and expands the Alliance's efforts to educate consumers on smart flushing habits.

"ANDRITZ is a leading company in the design and manufacture of nonwoven lines, serving the wipes industry, so sustainability has always been an integrated part of our corporate policy," said Andreas Lukas, Senior Vice President of ANDRITZ Nonwoven. "



"Our mission is to keep having fun, build great products, and support consumers anyway we can, which is why we're excited to join the Responsible Flushing Alliance and work with the industry on the #FlushSmart educational campaign," said Sean Riley, Chief Executive Dude and President, DUDE Products.





August 9, 2021 --

Illinois Gov. J.B. Pritzker signed into law Senate Bill 294, known as the Wipes Labeling Act, which now requires manufacturers of household disposable wipes for sale in the state of Illinois to clearly label "Do Not Flush" on wipes that should not be flushed down the toilet. The law goes into effect on July 1, 2022.

"Prominent disposal labeling is essential in educating consumers on flushable versus non-flushable products, and we are pleased this legislation has passed in Illinois," said Lara Wyss, president of the Responsible Flushing Alliance. "Through our #FlushSmart consumer education initiatives, the Responsible Flushing Alliance advocates for the same public awareness around smart flushing habits that is championed in this legislation. Clear labeling is a critical step in helping consumers practice responsible flushing habits, which in turn leads to healthier homes and communities for all of us."



October 6, 2021

California Gov. Gavin Newsom signed AB 818 by Assembly Member Richard Bloom into law, requiring all packaging for diaper wipes, cleaning wipes, and cosmetic wipes to display clear "Do Not Flush" warnings. The bill is the result of a three-year effort between representatives from wastewater and product stewardship groups and wipes manufacturers to address an urgent pollution problem that has plagued public wastewater infrastructure. The legislation establishes disposal labeling requirements for wet wipes packaging and requires manufacturers of wipes to educate the public on the impacts of flushing wipes improperly.

"Public awareness and education around smart flushing habits is the key to changing behaviors." Wyss indicated that this is the beginning of a new era of collaboration between the wastewater sector and wipes manufacturers noting, "Protecting public infrastructure and the environment is a high priority for our alliance and we look forward to our continued cooperative efforts with wastewater agencies in California."





October 18, 2021 -

RFA Welcomes Papel Aralar S.A. to its Coalition of members. The global paper company brings its proven commitment to environmental preservation and social responsibility to the Responsible Flushing Alliance as the organization accelerates its consumer education campaign.

"We are delighted to become a member of the Responsible Flushing Alliance, an organization that perfectly aligns with the values of our company in ensuring that only those products that are truly biodegradable and flushable are discarded through our water infrastructure", says Senen Amunarriz, managing director of Aralar.

JOIN US!

We hope you can see the great progress we've made during 2021 preparing our #FlushSmart consumer education and outreach campaign.

Afterall, California's new labeling law for wet wipes also requires consumer education and specifically calls out six components:

- Comprehensive statewide consumer education and outreach campaign. Materials must be in both English and Spanish
- 2. Multimedia campaign to promote consumer awareness with the Do Not Flush symbol
- 3. Patriate in a sewage collection study
- Consumer opinion surveys assessing behaviors and awareness regarding disposal of non-flushable wipes (for 5 years to measure effectiveness)
- 5. Provide wastewater agencies with consumer education messaging for the Do Not Flush

symbol and label notice

6. Report to the Senate Committees on an annual basis on campaign results; submit written annual report for posting on the state website.

We've spent the last 18 months building a strong infrastructure so that we can make it easy for wipes manufacturers to have a "plug-and-play" resource to buy into rather than creating their own programs from scratch. Our program is structured so that members pay a percentage of the overall campaign budget, and we do all the rest.

About Responsible Flushing Alliance

The Responsible Flushing Alliance (RFA) is a 501(c) (6) non-profit organization dedicated to consumer education focused on what not to flush. RFA's goal is to change consumer behavior to help reduce damage to our nation's sewage systems caused by objects and materials not designed to be flushed.



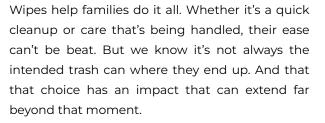
Responsible Flushing Alliance Contributing Members

Albaad Inc., ANDRITZ Group – Nonwoven Division, DUDE Products, Essity, First Quality, Glatfelter, Johnson & Johnson, Kelheim Fibres, Kimberly-Clark Corporation, Nehemiah Manufacturing, Nice-Pak, Papel Aralar S.A., Procter & Gamble, Rockline Industries, Sellars Nonwovens, and Suominen Corp.

Responsible Flushing Alliance Advisory Members

California Association of Sanitation Agencies (CASA), National Stewardship Action Council (NSAC), National Association of Clean Water Agencies (NACWA), H20 Global News, Toilet Board Coalition, Baby and Adult Hygiene Products (BAHP)

WHY RFA?



At the Responsible Flushing Alliance, and we know that wipes help keep our families and our homes healthy and clean. And we know the care and precision that goes into ideating and crafting them—long before they do the work to help us clean and sanitize.

But once they've done their intended job, many wipes not designed for drain waste plans are being flushed. And when combined with fats, oils, and greases in our aging sewer infrastructure, massive clogs develop that sap municipal resources.

The forensic analysis of these clogs show intact wipes being removed whenever they develop, showing the hand of consumer choice at work in this mounting problem.



That's where the Responsible Flushing Alliance can help. Who will speak with and to consumers directly to provide education about what to flush and what to trash?

We can.

We're a non-profit trade association dedicated to reaching consumers through smart research, education and outreach through our "Flush Smart" campaign.

We work in step with wastewater partners to determine materials to help their constituents get smarter about their flushes. And we keep our industry partners in compliance with changing state guidance so that everyone can be waterwise not only at the tap but #FlushSmart every time the lid goes down.

We're the Responsible Flushing Alliance – helping you #FlushSmart.



