NVCC SINGLE-USE PLASTIC REDUCTION STRATEGY



SUMMARY

In March 2021, Governor Northam signed Executive Order 77: Virginia Leading by Example to Reduce Plastic Pollution and Solid Waste, which requires all state agencies, including institutions of higher education to cease buying, selling, and distributing single-use plastic and polystyrene food service containers, single-use plastic straws and cutlery, disposable plastic bags, and single-use plastic water bottles by July 21, 2021. The order also calls for agencies to phase-out the use of all other single-use plastics by 2025. This order is a positive step toward making our whole Commonwealth cleaner and our economy more sustainable.

The goal is to eliminate most single-use plastics at state agencies, colleges and universities; impose a near-term ban on several common but unnecessary disposable plastics; and require the phase out of other items by 2025.

SINGLE-USE PLASTICS AND POLYSTYRENE ELIMINATION TIMELINE

Single-use Plastic Water Bottles: Includes single-use plastic water bottles up to and including 34 ounces. Alternatives include refillable water bottles, tap water, water bottle filling stations, paper or aluminum containers.

- Current inventory of bottles will be depleted
- Agency and contractors will stop purchasing new items as of July 2021
- Concessions, vending, and some national brands will be phased-out by December 2022 (pending DEQ approval), with proactive strategies to reduce to the greatest extent possible in the near term.
- All plastic bottles by 2025 (with limited potential exemptions or extensions for lines not currently offered in aluminum cans, pending regulatory approval)

Disposable Plastic Bags: Includes shopping bags and garbage/recycling bin liners. Alternatives include reusable bags; "no bag, please;" or paper bags.

- Current inventory of disposable plastic shopping bags will be depleted
- Agency and contractors will stop purchasing new items as of July 2021
- Small trash and recycling bin liners phased-out by July 2022 by eliminating small office and classroom bins
- ➤ Large Trash and recycling bin liners phased-out by December 2025 with proactive strategies to reduce the number of liners.
- For agency direct procurement, VDC (mandatory source) will source alternatives

Single-use Plastic and Polystyrene Food Service Containers: Includes plates, cups, bowls, and hinged containers. Alternatives include reusable and compostable containers.

- Current inventory of containers will be depleted
- Agency and contractors will stop purchasing new items as of July 2021
- > For agency direct procurement, VDC (mandatory source) will source alternatives

Single-use Disposable Plastic Straws and Cutlery: Includes straws, forks, spoons, knives, and stirrers. Alternatives include reusable items; compostable cutlery; or "no straw/utensil, please."

- Current inventory will be depleted
- All straws by July 2021 (alternatives will be available upon request)
- For agency direct procurement, VDC (mandatory source) will source alternatives

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NOVA

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Other Plastics and Polystyrene: (balloons, glitter, coffee pods, packing material, etc.)

- Includes plastics #1-7, such as beverage bottles, food containers and wrap, single-use coffee pods; cleaning supply containers; promotional items; packaging materials; and single-use gloves.
- Laboratory and medical supplies are excluded.
- Acceptable alternatives include reusable, compostable, or plastics that are recycled in a closed-loop system (recycled into the same materials).
- Per EO77, the Phase-out plan is:
 - o a 25% reduction by the end of 2022
 - o 50% by the end of 2023
 - o 75% by the end of 2024, and
 - 100% by the end of 2025

HOW DO I PROCURE COMPLIANT PRODUCTS PER EO77?

- Note that Procurement Rules and Policies have not changed. The mandatory sources (VDC, VCE, etc) should be the first stop to procure any items on a mandatory sourcing list. Both agencies are prepared to provide waivers for agencies to comply with the EO if they are unable to provide compliant products.
- As a contractor, NOVA's new food vendor at Annandale—Surefire Catering—is required to comply with the Executive Order. Additionally, per the existing terms of their contract, most of their serving materials are already in compliance. They can support College-wide catering needs and provide appropriate products such as water in aluminum cans and compostable or biodegradable utensils and serving containers;
- As part of event planning, consider offering reusable bottles, cups, and/or utensils as giveaway items. Through eVA, there are options to procure branded products. Campus Student Life or College Auxiliary Services can assist with this procurement;
- > To provide water for event attendees, some options are:
 - NOVA Auxiliary Services has a few of these 5 gallon coolers that event organizers can fill with water and ice for attendees to refill their own container or a provided paper cup – email novacas@nvcc.edu to request.
 - <u>This company (Open Water)</u> offers canned water. <u>They are in eVA as "Green Sheep"</u>. (Surefire has access to these same cans if you were to place a catering order with them);
- For utensils (forks, knives, spoons) and serveware (plates, bowls, cups, containers) that comply with the Executive Order (compostable, biodegradable), this company (<u>Acme Paper & Supply</u>) has several options and they are also in eVA.

How can I Learn more about Executive Order 77?

The VCCS response to Phase 1 of the Executive Order is available here. (link to the pdf)

The Virginia Department of Environmental Quality's website is a good source for additional information: https://www.deq.virginia.gov/get-involved/pollution-prevention/greening-of-government/eo-77.

If you have reviewed all resources, please send any additional questions to Rob Johnson, NOVA's Director of Sustainability and Auxiliary Services – rojohnson@nvcc.edu.

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