

REUSABLE STRAWS

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OVERVIEW

- Effect of Plastic Straws
- Impact on the Environment
- Alternative to Plastic Straws
- The Last Straw Movement
- Why Bamboo Straws



Lifespan of the Plastic Straw



So...how much do you need that straw?

the
last
straw

Have you ever thought about what happens to that straw once you're finished using it?

Imagine 500,000,000 plastic straws going into landfill.
Every. Day.

And that's just in the US.



That's 500,000,000 reasons to say no to a plastic straw
this weekend.



ENVIRONMENTAL IMPACTS



Extracting Resources

More plastic means more oil and gas extraction and more electricity to power plastic production.



Polluting Oceans

Straws are ingested by marine animals and are among the top 10 plastic debris found during coastal cleanups.



Crowding Landfills

Between 22 and 43 percent of plastic goes to landfills, where its resources are wasted, it takes up valuable space, and it blights communities.



End to end, straws used in the United States in a single day could circle the planet more than two-and-a-half times.



THE LAST STRAW?

- Some companies are already planning on removing their plastic straws:
- Starbucks
 - Starbucks will replace straws with recyclable plastic lids for all cold beverages.
- Hyatt
 - Straws only by request, that “eco-friendly alternatives” would be made available for other products
- Hilton
 - Has plans to remove plastic straws from 650 properties in 2018. The company says it will replace the plastic straws with a paper or biodegradable option.

COMPANIES TAKING ACTION

- American Airlines
 - Plans to ditch plastic straws by November of this year.
- Alaska Airlines
 - Announced in May that it would start to replace plastic straws this summer with “sustainable, marine-friendly alternatives,”
- SeaWorld Entertainment
 - Plans to ban the use of single use plastic straws at all centers.






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- Disney
 - Their plan to reduce waste annually by more than 175 million straws and 13 million stirrers.
 - Royal Caribbean
 - Eliminate all plastic straws from all 150 ships by 2019.

ITS NOT JUST COMPANIES

- In addition to the companies announcing plans to eliminate plastic straws.
- A number of cities have also said they would ban them and fine facilities that don't comply.
- Cities with plastic straw policies include Miami Beach, Seattle, Oakland, and Berkeley.







NEW Straw & Utensil Requirements

Summary of Seattle's Food Serviceware Requirements: (SMC 21.36.086)

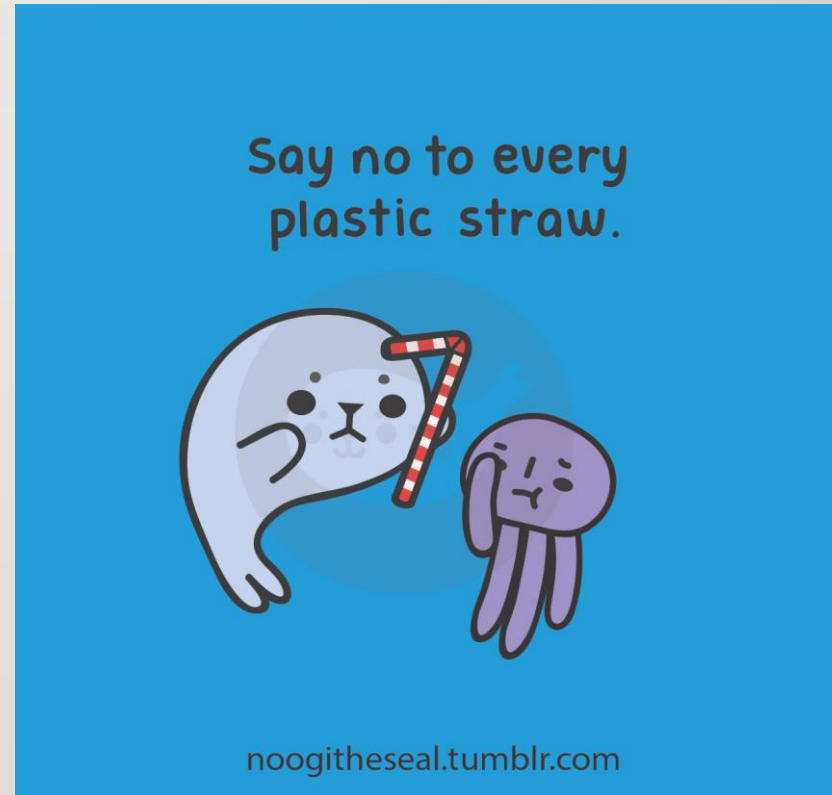
! Ban of plastic straws and plastic utensils is effective July 1, 2018.
Food service businesses are prohibited from using plastic straws and plastic utensils in Seattle. The temporary exemption for plastic straws and plastic utensils will expire, and the use of compostable straws and compostable utensils will be required, effective July 1, 2018.

NEW

BANNED	ALLOWED	BANNED	ALLOWED
			
Disposable Plastic Straws	Compostable* Paper Straws and Compostable* Plastic Straws	Disposable Plastic Utensils	Compostable* Utensils

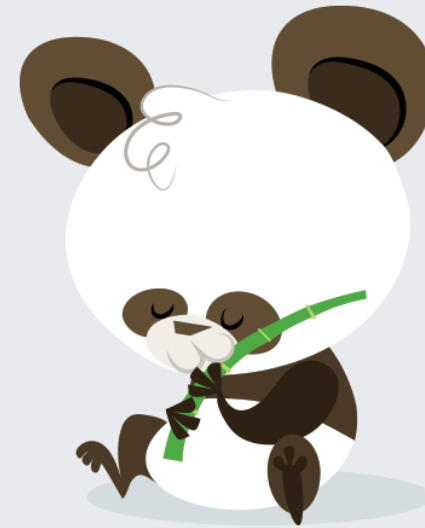
ALTERNATIVES

- Bamboo
- Glass
- Stainless steel
- Compostable straws



WHY BAMBOO STRAWS?

- Sustainable solution for manufacturing
- Durable and robust
- Eco-friendly, natural, organic and reusable
- Easy to clean
- Create more job opportunities (production side)



QUESTIONS?

