



**Pacific National Exhibition**

# **2018 PNE ENVIRONMENTAL INITIATIVES**



**AUGUST 18 TO  
SEPTEMBER 3, 2018**

The PNE is establishing a comprehensive environmental policy for all Licensees participating in the annual Fair.

## THIS DOCUMENT OUTLINES THE ENVIRONMENTAL AND SUSTAINABLE REQUIREMENTS FOR ALL EXHIBITORS AND CONCESSIONAIRES.

- Participate in the PNE Recycling program for items including, but not limited to, cardboard, organics, fluorescent bulbs, batteries, plastics, cans, and bottles.
- Remove or significantly reduced packaging of shipping materials through the suppliers including, but not limited to, items such as wooden skids, plastic and bread racks.
  - Exhibitors will be required to explain what packaging they have reduced, what their alternative methods are, and how their new methods are more environmentally friendly.
- Using compostable products including, but not limited to, plates, cups, napkins, knives, forks, and spoons.
  - At least three of the products (i.e. plates, cutlery, napkins) that exhibitors use must be deemed as being biodegradable or compostable. Use of Styrofoam is completely forbidden.
- Using environmentally friendly cleaning supplies.
  - Vendors and or concessionaires will be required to use at least three different products that have been certified as biodegradable, environmentally friendly, or compostable. Symbols to look for on such products include:



- Any vendor found using polystyrene (Styrofoam), a banned material, will be subject to a fine of \$125 per day found using this banned material.
- All non-recyclable materials (especially plastics) are banned from The PNE Fair site. All items must have recyclable logos stamped on them clearly.
- Participation in the PNE Recycling is mandatory. Recyclable items include but not limited to: Cardboard, organics, plastics (clearly stamped 1-7), cans, bottles, florescent tubes, lights and batteries

### Lighting Requirements

Since 2013, it is not permitted for any licensee to have any display or show lights on during day or pre-dusk hours. Vendors found having these lights on outside acceptable hours will be subject to a \$125 fine per day using lights outside accepted times.

#### Tips for Lighting:

- The wattage rating tells how much electricity a bulb uses, not how bright it is.
- Compact fluorescent light bulbs are a bright idea. They use less electricity and last up to 10 times longer than incandescent bulbs.
- ENERGY STAR® labeled compact fluorescent light bulbs use 75 percent less energy than incandescent bulbs.
- Outdoor halogen lighting uses much less energy than standard incandescent lights.
- Halogen lighting has light output that is similar to a regular incandescent bulb but uses up to 40 percent less energy.

## Water Conservation

Introduce measures that reduced water consumption.

- Vendors found wasting water through bad or unreported connections will be subject to a fine of \$125 per day of water wastage.
- Exhibitors will need to be able to explain how they have taken measures to reduce their water consumption. The following actions are suggestions of ways to reduce water consumption:

### Tips for Water Conservation:

- Install a low-flow faucet aerator, which can cut water use in half.
- Soak pots and pans before washing.
- When buying a new dishwasher, consider purchasing a water-saving model. Newer models can cut water use by 25 percent and are no more expensive than non-conserving models.
- Wash only full loads in the dishwasher.

## Grease Collection

The PNE will provide and deliver grease barrels to vendors who register and sign up for them. When you register, please mark how many 45-gallon barrels you will require for the duration of The Fair. It is critically important that these barrels stay clear of contaminants for them to be recycled. Failure to comply with this could result in loss of this collection and may result in back charges and or fines.

## Sourcing of Food Products

Purchase and use local sustainable food in their operation. Local sustainable food combines the economic benefit of local food with the environmental and social benefits of sustainable farming and production. Specifically, local sustainable farmers and processors work to:

- Reduce or eliminate synthetic pesticides and fertilizers, and conserve soil and water;
- Protect and enhance wildlife habitat and biodiversity;
- Provide safe and fair working conditions for on-farm labour;
- Provide healthy and humane care for livestock;
- Reduce on-farm energy consumption and greenhouse gas emissions; and
- Focus on local and regional distribution whenever possible.

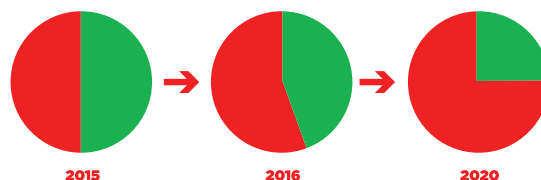
## Attention

- Please note that documentation, such as receipts or logos, will often be required to verify compliance with environmental standards. Items that will require documentation will include, but not be limited to, tableware, lighting, sustainable food suppliers and equipment.
- Please remember that the use of Styrofoam on PNE grounds is now forbidden.

Please complete the following Environmental/Sustainability Participation and Initiatives form and return with your License Agreement.

## Zero Waste is a leading Priority for the Fair at the PNE

The PNE's Zero Waste initiative is our number one focus within our overall sustainability plan. By 2020 we will divert 75% of our waste from the landfills. That means annually we must increase our overall diversion by 5% to 7%. What does that look like?



**How will Zero Waste at The Fair be done?**

This year we are aiming to raise our waste diversion rate (including grease) from 54% to 59% over the 15 days of The Fair. The PNE, our corporate partners and our community partners are investing into moving the benchmark of waste diversion at The Fair.

**Infrastructure, Education, Signage and Recognition**

- 5 Large Zero Waste Centres with Zero Waste Ambassadors educating The Fair guests, signage and guest recognition rewards
- 3 secondary Zero Waste Centres with signage and 4 gate Zero Waste Centres with signage
- Zero Waste Ambassadors will have a button that says, “Stop, Think, Sort....Ask Me!”
- The full PNE team members doing their part to divert waste in their respective work areas, there will be daily recognition of team members who are leading in exceptional waste diversion efforts
- Our vendor and exhibitor partners sorting their waste in their respective areas
- Corporate partnerships with Vancity, Waste Control Services and the Binners’ Project

**How can you help?**

Here are the top 10 things you can do to assist us in reaching our goals.

1. Plan how you can sort in your areas into the following 4 streams
  - Green = Compost
  - Blue = Recycling
  - Black = Garbage
  - Yellow = Returnables
2. The PNE will provide you the infrastructure such as compost bins, recycling bags, garbage bags and returnable bags to assist you.
3. On set up days break down all cardboard boxes and stack in deposit areas neatly
4. Ensure you have all compostable disposable materials, remember styrofoam is not allowed onsite.
5. Locate where you are to deposit your grease (if applicable)
6. Ask your Exhibit Space representative if you need assistance identifying what goes where, they will have a representative from our Zero Waste team come and assist you
7. Send someone to the Zero Waste training [date TBD], make sure they share the information they learn
8. Post the sorting reminders poster you will receive onsite.
9. Drain as much liquid from recycling and returnable containers that you can before putting them into your bins and bags.
10. When you are tearing down, please continue to divert your waste, break down your cardboard and leave the site as you received it.

**Zero Waste is one of three priorities in our overall sustainability plan. Here is a quick overview of what else we are working on.**

1. Zero Waste: Increase waste diversion by 3-5% each year
2. Green Buildings: Through scheduled maintenance plans, replace infrastructure with sustainable options with aim to reduce energy use, water consumption and GHG emissions
3. Green Lifestyle: Align our programs and services that embody strong environmental living values to how we buy, eat, travel and care for the park spaces/nature

Our sustainability vision is to become an inspiring model for what is possible. We will leverage our partners, site, staff, activities and resources to test new technologies, systems and ways of working to reduce our impacts. Visitors come to the PNE for fun, so we will infuse a sense of fun and discovery into reducing our impact on the planet.

We use the following principles to guide our sustainability work:

1. Best Practices: We leverage our partners, vendors, exhibitors, site and events to test new ways of doing things, gain feedback and inspire improved action.
2. Model Citizen: We engage with our community to provide positive solutions and minimize impacts. We act as a responsible steward by making good choices that benefit our site and the community

Annually we will set key actions for our priorities that will:

- Invest in infrastructure that is sustainable, accessible and can integrate into our year round operations.
- Provide process efficiencies for the PNE team, community and our partners, vendors, exhibitors and our clients.
- Build employee engagement through cross department ownership.
- Create an opportunity to communicate the PNE Sustainability Story.

## PNE CONCESSIONAIRES ENVIRONMENTAL /SUSTAINABILITY PARTICIPATION AND INITIATIVES FORM

**2018**

### CONCESSIONAIRE INFORMATION

Concession Name	Booth #
Contact Name	Cell #

### PLEASE CHECK PNE ENVIRONMENTAL DISPOSAL SERVICES REQUIRED FOR YOUR BOOTH:

<input type="checkbox"/> Compost Bin (pre-consumer) Estimated weight per day: _____	<input type="checkbox"/> Plastics Recycling (#1-7)
<input type="checkbox"/> Cardboard	<input type="checkbox"/> Grease Barrel Barrels Qty: _____
<input type="checkbox"/> Other (please specify)	

### PLEASE LIST ALL ENVIRONMENTAL/SUSTAINABILITY INITIATIVES YOUR COMPANY IMPLEMENTS (IE. LED LIGHTING, ENERGY STAR EQUIPMENT, RECYCLING, NON-RECYCLABLE PLASTICS, ETC.)

NOTE: USE OF POLYSTYRENE FOAM (STYROFOAM) CONTAINERS OR SERVICEWARE IS NOT PERMITTED