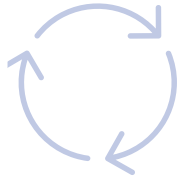


SUSTAINABILITY GUIDE

Best Practices



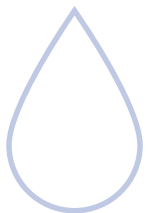
Energy

- Power down equipment and lights when not in use
- Close elephant doors when A/C is on
- Utilize energy efficient set lighting
- Use alternatives to diesel generators, such as batteries or renewable diesel
- Rent hybrids or electric vehicles



Waste

- If recycling is available, set up a recycling bin next to every trash bin
- Contract a compost hauler and set up compost bins in catering/crafty areas
- Post clear signs for different waste bins
- Donate all unserved, leftover food
- Plan to reuse/donate construction



Food & Water

- Feature vegetarian/vegan entrée options
- Implement a plan to reduce red meat
- Distribute refillable water bottles and install water coolers in production spaces
- If single-use water is necessary, purchase aluminum bottles



Materials

- Reduce single-use plastics as much as possible
- Replace polystyrene with reusables or paper-based products
- Purchase sustainably harvested plywood
- Prioritize paper with high recycled content
- Source recycled or used materials for sets

Resources

- **Alt Generators:** [Portable Electric](#), [Grip Trix](#), [Sim](#), [Cinemoves](#)
- **LEDs:** [Cineo Lighting](#), [MBS](#)
- **Renewable Diesel:** [Quixote Studios](#), [NBCUniversal Lot](#)

- **Waste Management:** [Reel Waste](#)
- **Waste Bins:** [ClearStream Recycling](#)
- **Organics Hauler:** [Athens](#)
- **Food Donations:** [Rock & Wrap It Up](#)
- **Asset Donations:** [Habitat ReStore](#)
- **PPE Recycling:** [TerraCycle](#), [Conscious Cleanup](#)

- **Caterers:** [Chef Robert Catering](#), [Green Truck](#), [Off the Shelf](#)
- **Craft Services:** [Eat Healthy Crafty](#), [Phat Teddy](#)
- **Filtration Systems:** [Reel Waste](#), [Bevi](#), [Nestle](#)

- **FSC Lumber:** [FOX Studio Supply](#), [Topanga](#), [A&G](#)
- **Alt Lumber/Wall Skins:** [Lowe's](#), [Pulp Art Surfaces](#), [Studio Supply](#)
- **Aluminum Water Bottles:** [Open Water](#), [PathWater](#), [RightWater](#)

For more information on how to incorporate sustainable practices on your production, please contact Amanda Kielian by calling 310-369-2728 or emailing Amanda.Kielian@fox.com.



Water

Single Use Plastic Bottle Alternatives

Purchasing cases of single-use plastic water bottles can be avoided by prioritizing the following alternatives:

1. Provide reusable water bottles to the crew
2. Set up refillable water stations, 5-gallon jugs or carafes (Ensure safety measures are taken by having appropriate signage, hand sanitizer/wipes available or touchless water stations)

Best Single Use Practices

If single use water bottles are required for safety, please prioritize at least one of the following options:

1. Aluminum bottles or canned water
2. Plastic with at least 50% PCR (rPET) content
3. Water that is bottled and shipped locally

Resources

Aluminum Water Bottles: [PathWater](#), [RightWater](#)

rPet Water Bottles: [Arrowhead](#)

Filtration Systems: [Reel Waste](#), [Bevi](#), [Nestle](#)

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Food

Sourcing

1. Implement a plan to reduce red meat by featuring vegetarian or vegan entrée options, or implementing Meatless Mondays
2. Source options that are local, seasonal, organic, fair trade, etc.

Tips for Sustainable Catering and Craft Services

1. Identify local vendors with sustainable practices, including:
 - Having a written environmental policy
 - Providing environmentally preferable products
 - Providing relevant documentation, certifications, and data upon request
2. Prioritize reusable service ware instead of disposables when possible
3. Utilize signage and decorations that can also be reused
4. Buy snacks and condiments in bulk with minimal packaging

Donations

1. Donate any leftover food that is individually wrapped or has not been served. Ensure that:
 - Someone is assigned to organize storage and pick-up
 - Food donation recipient is added to the call sheet for the day of the pick-up
2. Ensure the following safety precautions are met:
 - Prevent any cross-contamination of foods
 - Store and transport food at the proper temperature
 - Meet all quality and labeling standards imposed by applicable laws and regulations

Resources

Caterers: [Chef Robert Catering](#), [Green Truck](#), [Off the Shelf](#)

Craft Services: [Eat Healthy Crafty](#), [Phat Teddy](#)

Donations: [Rock & Wrap It Up](#)

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Energy

Best Efficiency Practices

1. Lighting and Equipment
 - Use energy efficient set lighting such as LEDs
 - Purchase Energy Star equipment in the office, such as computers, printers and scanners
2. Power
 - Use alternatives to diesel generators, such as batteries, solar power, biodiesel or renewable diesel
 - Utilize the grid whenever possible
 - Use rechargeable batteries in microphone transmitters, headsets and comteks
3. Transportation
 - Rent hybrids or electric vehicles when available
 - Implement a no idling policy
 - Utilize car and train options before air travel
 - Choose direct flights, instead of connecting/layovers
 - Source energy-efficient trailers
 - Select hotels with documented environmental policies and procedures

Remember to:

1. Power down equipment and lights when not in use
2. Close elephant doors when A/C is on
3. Turn off power, HVAC, catwalk and house lights when not in use and before leaving
4. Take advantage of energy-saving features of printers, copiers and other electronics

Resources

Alt Generators: [Portable Electric](#), [Grip Trix](#), [Sim](#), [Cinemoves](#)

LEDs: [Cineo Lighting](#), [MBS](#)

Renewable Diesel: [Quixote Studios](#), [NBCUniversal Lot](#)

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Materials

Reduce, Reuse, Repurpose, Recycle

1. Design
 - Think of disassembly, so that sets can be easily repurposed, and materials easily recovered
 - Incorporate salvaged materials
 - Coordinate the design and shoot schedule to allow for reuse of set walls, platforms and lighting grids
 - Think of wrap during prep, and line up schools, theaters, or arts organizations to take donations of used sets and materials
2. Construction
 - Save sawdust for absorbing unused paints
 - When possible, use steel scaffolding instead of wood for platforms
 - Source recycled or used materials for sets, utilize existing materials when possible
 - Plan to reuse/donate clean construction materials
 - Prioritize environmentally friendly, locally made, recycled, low emissions etc. set or construction materials

Sustainable Sourcing

1. Paper
 - Reduce the use of paper by using email or electronic documentation
 - Print double-sided when hard copies are necessary
 - Prioritize paper with high recycled content
2. Lumber
 - Purchase sustainably harvested plywood (FSC lumber)
 - Refrain from using lumber and other wood products from forests that are operating illegally, causing tropical deforestation or from types of trees that are endangered
 - Work with the Construction Department Head (or any supervisor purchasing lumber) and FOX Energy Programs team to track all sustainable and FSC certified lumber, plywood and/or meranti-alternatives such as Revolution Ply

Resources

FSC Lumber: [FOX Studio Supply](#), [Topanga](#), [A&G](#)

Alt Lumber/Wall Skins: [Lowe's](#), [Pulp Art Surfaces](#), [Studio Supply](#)

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Waste

Reduce and Reuse First

It is important to eliminate as much excess waste as possible by reducing unnecessary purchases and seeking out items that can be reused. If reuse is not an option, donations should be assessed. Proper disposal of items should be the last option.

Donations

1. Donate all unserved, leftover food
2. Plan to reuse/donate construction materials
3. Think of wrap during prep, and line up schools, theaters or arts organizations to take donations of used sets and materials.
4. Identify local vendors that accept ongoing donations i.e. Chefs to End Hunger, Habitat for Humanity

Proper Disposal

For items and materials that cannot be reused or donated, please properly label the following bins on set:

1. Recycling
 - If recycling is available, set up a recycling bin next to every trash bin
 - Use clear signage that helps identify what is accepted as recycle
 - Items need to be clean, dry and containers empty before disposal
2. Compost
 - Contract a compost hauler and set up compost bins in catering/craft areas next to other trash/recycling bins
 - Use clear signage that helps identify what can be composted
 - Confirm with compost vendor which bin lining is preferred, plastic or compostable

Resources

Waste Management: [Reel Waste](#), [Athens](#)

Waste Bins: [ClearStream Recycling](#)

Food Donations: [Rock & Wrap It Up](#)

Asset Donations: [Habitat ReStore](#)

PPE Recycling: [TerraCycle](#), [Conscious Cleanup](#)

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