

## Lower Hutt's Sustainable Future

Lower Hutt Event Centre is a landmark for our community's sustainable future. The venue is committed to achieving excellence in environmental sustainability through the use of sustainable materials, initiatives to reduce energy and water use, and the inclusion of renewable energy capabilities. These efforts are projected to result in significant reductions in energy use and operational carbon emissions.

The Event Centre is designed to operate efficiently for all types of events, from large conferences to smaller gatherings.

## Lower Hutt Event Centre's Sustainability Features

- **Thermal Insulation and High-Performance Glazing:** Enhanced thermal insulation and high-performance double glazing using advanced technology for improved thermal comfort and energy efficiency.
- **Adaptive Air Conditioning:** An adaptable and demand-controlled air conditioning system to reduce energy use.
- **Heat Pump Heating:** Predominantly heat pump heating to reduce reliance on fossil fuels.
- **Energy Optimization:** Post-occupancy energy optimization systems to monitor and fine-tune energy usage.
- **Environmentally Preferable Materials:** Use of environmentally preferable materials for improved indoor air quality and timber materials sourced from sustainable forestry.

## Protecting our Taonga

The Lower Hutt Event Centre is also dedicated to operating sustainably, extending its role to protecting natural resources. As part of our sustainability initiatives, we have implemented the following:

### Energy Efficiency

- Transitioning to LED lighting for all areas.
- Using sensor-activated fixtures to conserve energy.
- Implementing Building Management Systems (BMS) to control and optimize air conditioning and lighting usage.

## Waste Management

- Providing separate bins for specific waste types both front of house and back of the house.
- Recycling and composting programs for wood, cardboard, paper, glass, metal, and plastic.
- Reducing general waste sent to landfills.
- Strategically placed recycling bins in public areas to encourage recycling.
- Partnering with Capital Waste for composting green and food waste.

## Plastic Reduction

- Avoiding single-use plastic bottles and promoting reusable and biodegradable materials.
- Multiple water coolers throughout the venue to encourage staff and guests to use refillable bottles.

## Water Conservation

- Installation of sensor-operated taps and urinals to minimize water wastage.
- Employing water meters at high usage points to monitor and control consumption.

## Community Engagement

Lower Hutt Event Centre actively participates in community clean-up events and environmental initiatives. We offer special discounts to community events and encourage our staff to volunteer for sustainability projects and events. We also provide hospitality training to local youth, fostering a culture of sustainability within the community.

## Future Goals

We aim to expand our waste reduction efforts, explore additional composting options for organic waste, and implement more water-saving technologies. By continuously striving for improvement and innovation, we remain committed to our mission of sustainability and social responsibility at Lower Hutt Event Centre.