

# EARTH DAY 2022



## *Promoting a Greener Environment*



***Theme: "Invest in our Planet"***

### What is Earth Day?

This event is also known as **International Mother Earth Day** and has been celebrated every year on April 22nd for the past 52 years. It aims to promote awareness about the growing concerns of increased population, loss of biodiversity and changes in our environments. This year's theme is about investing in our planet which relies on governments, businesses, and citizens to invest in a better future. To invest in a better future we have to invest our personal time, invest in our resources and community in promoting a green economy as well as protect the species living in our planet.

### Earth Day Timeline- Major Events ( *National Today, 2021* )

**1990**

**Earth Day becomes globally popular-** 200 million people are now fighting for climate change protections across 141 countries

**2019**

**Green New Deal is presented-** A "Green New Deal" Resolution is presented to the United States Congress for 100% renewable, zero-emission energy sources.

**1970**

**The first ever Earth Day-** Over 20 million Americans protested for more environmental protections

**2018**

**School strikes for climate change-** Young people begin to strike for climate change with around 2200 strikes in 125 schools

**2022**

**Marked as the 52nd anniversary**

At Kenson we pride ourselves in promoting a greener and more sustainable workplace environment by investing our research capability and resources towards educating our employees and members of the public. We also actively incorporate these green practices into our workplace operations and strive towards continuous improvement.

## How has Kenson promoted a greener environment?

When it comes to going green, changing human behavior is the biggest obstacle. At Kenson we have included employee incentive and appreciation programs in our sustainability road map. We have highlighted monthly, one of these activities and invite employees to participate.

The following are some of the current activities we have incorporated:



**Reduced Paper Trail-** Currently in the process of digitizing our work procedures such as making all corrections and revisions digitally before printing, requesting for digital statements and invoices from clients, providing digital pay slips for staff rather than paper mail, set up a digital filing system and post all workplace announcements one platform



**Conserve Energy Usage-** Switched out incandescent light bulbs for compact fluorescent ones, installed light sensors in washroom facilities and mandated new energy-using habits to office employees which includes turning off electronic equipment after use, prevent overcharging of appliances, turn off air conditioning unit after office hours.



**Recycle & Compost Bins-** Replaced garbage cans in the lunchroom and kitchen areas with recycling bins (glass, plastic, and cans). In future we plan to replace garbage cans throughout office areas as well, to include smaller recycling stations. This includes compost and e-waste bins to further reduce overall waste output.



**Installed Renewable Sources-** Provide installation of solar panels for external clients and offer short course programs that educate individuals on solar energy.



**Green Farming Initiative-** Involved in the research and development of a hydroponic system setup at our facility. Weekly our Green team harvests mature plants and plant new seedlings; harvested crops are distributed to our staff members (*refer to Figure 1*).



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Figure 1: Sample images taken at plant harvest

# REFERENCES

- National Today. (2021, July 8). Earth Day - April 22. <https://nationaltoday.com/earth-day/>
- National Geographic Society. (2012, October 9). Earth Day.  
[https://www.nationalgeographic.org/encyclopedia/earth-day/?utm\\_source=BiblioRCM\\_Row](https://www.nationalgeographic.org/encyclopedia/earth-day/?utm_source=BiblioRCM_Row)
- F. (2022, April 2). Earth Day 2022: Theme, Facts, Latest Events, and Celebrations. Earth Reminder.  
<https://www.earthreminder.com/earth-day-2022-theme-facts-events-celebrations/>