



**GRAND CANYON EDUCATION**

## Environmental Disclosure

Grand Canyon Education, Inc. and its subsidiary and affiliated entities (“GCE” and “Company”) is committed to environmental responsibility by taking steps to positively impact the natural environment in its local community and the world at large. GCE provides this disclosure in order to offer transparency to its stakeholders and the larger community with regard to the Company’s environmental footprint and its efforts to reduce that footprint over time. All data provided herein relates solely to the Company’s facilities and operations in Phoenix, Arizona, which comprises the vast majority of the Company’s environmental footprint.

CATEGORY	RISKS AND OPPORUNITIES	OUR CONTROLS	OUR PERFORMANCE
<b>Energy Consumption</b>	<p><b>Risks</b></p> <ul style="list-style-type: none"> <li>➤ Non-renewable natural resource use</li> <li>➤ Emissions</li> </ul> <p><b>Opportunities</b></p> <ul style="list-style-type: none"> <li>➤ Renewable energy</li> <li>➤ Energy efficiencies</li> <li>➤ Emerging building technologies</li> <li>➤ Improving employee behavior</li> </ul>	<ul style="list-style-type: none"> <li>➤ Measuring company energy consumption</li> <li>➤ Creating future energy use goals</li> <li>➤ Means of conserving energy in all offices and departments</li> <li>➤ Promoting energy reduction routes within employee population</li> </ul>	<ul style="list-style-type: none"> <li>➤ Disclosing company energy consumption</li> <li>➤ Promoting energy conservation</li> <li>➤ Implementing motion-detecting lights, which power off when people are not present</li> <li>➤ Interior and exterior LED light bulbs</li> <li>➤ Energy-efficient VRF mechanical system, which uses <i>half</i> of what a typical environmentally efficient building does, and is 60% more efficient</li> </ul>
<b>Water Use</b>	<p><b>Risks</b></p> <ul style="list-style-type: none"> <li>➤ Natural resource use</li> </ul> <p><b>Opportunities</b></p> <ul style="list-style-type: none"> <li>➤ Water use reduction efforts</li> <li>➤ Improving employee behavior</li> </ul>	<ul style="list-style-type: none"> <li>➤ Measuring company water use</li> <li>➤ Creating future water use goals</li> <li>➤ Introducing water reduction initiatives within employee population</li> </ul>	<ul style="list-style-type: none"> <li>➤ Disclosing company water use</li> <li>➤ Initiating sustainable water efforts by implementing certain water conservation techniques</li> <li>➤ Push-tap water faucets to use less running water in bathrooms</li> <li>➤ Rooftop rainwater collection system</li> </ul>
<b>Waste</b>	<p><b>Risks</b></p> <ul style="list-style-type: none"> <li>➤ Non-renewable natural resource use</li> <li>➤ Pollution</li> <li>➤ Land use</li> </ul> <p><b>Opportunities</b></p> <ul style="list-style-type: none"> <li>➤ Waste Reduction</li> <li>➤ Waste Recycling</li> <li>➤ Improving employee behavior</li> </ul>	<ul style="list-style-type: none"> <li>➤ Measuring company waste</li> <li>➤ Creating future waste reduction goals</li> <li>➤ Means of recycling in all offices and departments</li> <li>➤ Promoting recycling and non-waste efforts within employee community</li> </ul>	<ul style="list-style-type: none"> <li>➤ Disclosing company waste</li> <li>➤ Readily available recycling facilities in all offices and departments</li> <li>➤ Use of recycled building materials</li> </ul>

## Grand Canyon Education’s Environmental Impact

---

<b>ENERGY</b>	
<b>Date</b>	<b><i>Energy usage in Kilowatt-Hour (kWH)</i></b>
September 2018	518,400
October 2018	441,683
November 2018	337,670
December 2018	310,463
January 2019	318,663
February 2019	302,549
March 2019	351,872
April 2019	377,025
May 2019	393,110
June 2019	429,267
July 2019	551,127
August 2019	548,494
September 2019	516,582
October 2019	432,525
November 2019	346,228
December 2019	315,578
January 2020	287,734
February 2020	294,661
March 2020	344,563
<b>Total Usage</b>	<b>7,418,194 kWH</b>

As a growing company, it is necessary to develop and operate numerous buildings to house our employees and operations. As such, we are aware that energy use comprises a significant portion of our environmental impact. Our existing facilities were constructed using energy-efficient materials and systems. GCE also practices energy conservation by allowing many employees the option to work remotely. We will continue to implement practices that will increase the energy efficiency of our existing buildings, as well as being mindful of new technology on the market that we can utilize in the future.

- Our energy performance is in accordance with U.N. SDG7 (detailing “Affordable and Clean Energy”), and our company goal is to increase our use of renewable energy by lessening consumption from non-renewable resources.

## Grand Canyon Education’s Environmental Impact (continued)

---

<b>WATER</b>	
<b>Date</b>	<b>Water usage in Centum Cubic Feet (CCF)</b>
September 2018	371
October 2018	411
November 2018	418
December 2018	357
January 2019	327
February 2019	426
March 2019	398
April 2019	433
May 2019	373
June 2019	352
July 2019	438
August 2019	397
September 2019	388
October 2019	363
November 2019	351
December 2019	311
January 2020	358
February 2020	389
March 2020	278
Total Usage	7,139 CCF

Being based in the desert city of Phoenix, Arizona, GCE is committed to increasing water efficiency and conservation. We plan on reaching our goals by introducing new technology that will optimize water conservation in all future building developments, facility renovations, and landscape upgrades.

- Our water performance is in accordance with U.N. SDG6 (detailing “Clean Water and Sanitation”), and our company goal is to improve and increase per capita water conservation by 2030.

## Grand Canyon Education’s Environmental Impact (continued)

<b>WASTE</b>		
<b>Date</b>	<b>Trash generated in tons</b>	<b>Recycling generated in tons</b>
September 2018	16.00	6.40
October 2018	17.28	7.36
November 2018	16.64	7.04
December 2018	16.64	6.72
January 2019	17.28	7.36
February 2019	15.36	6.40
March 2019	16.64	6.72
April 2019	16.64	7.04
May 2019	17.28	7.36
June 2019	16.00	6.40
July 2019	15.48	7.45
August 2019	16.08	7.79
September 2019	14.88	6.77
October 2019	16.08	7.79
November 2019	15.48	7.45
December 2019	15.48	7.11
January 2020	16.08	7.79
February 2020	14.29	6.77
March 2020	15.48	7.11
<b>Total Usage</b>	<b>305.09 tons</b>	<b>134.83 tons</b>

While every growing corporation generates waste, GCE understands the importance of adopting sustainable practices in an effort to minimize waste creation.

- Our waste performance is in accordance with U.N. SDG6 (detailing “Chemicals and Waste”), and our company goal is to reduce overall waste generation through prevention, reduction, and recycling. We also aim to improve our recycling numbers over time.