



# CDU SUSTAINABILITY PLAN 2019

## VISION FOR SUSTAINABILITY

By 2025 Charles Darwin University will achieve local, regional and international recognition as a true champion of sustainability.

We will create a brighter future by championing the three pillars of sustainability – Environment, Society and Economy – and the United Nations Sustainable Development Goals.

CDU will become a celebrated innovator in sustainability education, research and community engagement – leading the way in:

- Addressing the non-sustainable impacts of human activity on our environment
- Inspiring positive outcomes for people, communities and society
- Promoting environmentally and socially responsible business practice and governance.

## COMMITMENT TO SUSTAINABILITY

Charles Darwin University is committed to:

- Examining all aspects of our operations to identify where and how we can make changes to minimise our impact on the environment
- Empowering our staff and students to contribute to a sustainable future
- Engaging with local, regional and international communities and organisations around sustainability initiatives
- Contributing to the achievement of the United Nations Sustainable Development Goals

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## CONTEXT

Charles Darwin University (CDU) is a regional, dual sector university based in the Northern Territory of Australia. As a tertiary education and research provider, we acknowledge that we have a responsibility to provide leadership in, and contribute to, local and global sustainability efforts. At CDU we recognise that all aspects of society will become increasingly focused on sustainability as human impact on the planet escalates in coming years.

Our institutional values, as outlined in our University Strategic Plan *Connect Discover Grow*, are for collective effort, social justice, sustainability and creativity. *Connect Discover Grow* provides the context within which the CDU Sustainability Plan will take effect. Through *Connect Discover Grow* we aim to be a provider of transformative skills and learning. It is therefore important that our graduates understand what sustainability means and develop the skills and acquire the knowledge to be able to contribute both personally and professionally to sustainability efforts in the wider world. We will endeavour to create a culture where staff and students are motivated and committed to contribute to and show leadership for our vision for sustainability. *Connect Discover Grow* also impels us to be engaged with our region, to meet the needs and expectations of our stakeholders and to provide the research and knowledge to support regional prosperity and sustainable development. It is anticipated that sustainability will become increasingly important in our engagement and research activities in coming decades.

As a member of *Australasian Campuses Towards Sustainability* (ACTS), supports the principles of the *Talloires Declaration* - a statement by over 350 international universities committed to environmental sustainability in higher education through a ten-point action plan to incorporate sustainability and environmental literacy in teaching, research, operations and outreach at colleges and universities.

Additionally, CDU is a signatory to and promoter of the University Commitment to the [United Nations Sustainable Development Goals](https://www.un.org/sustainabledevelopment/sustainable-development-goals/)<sup>1</sup> (SDGs) and has capacity and capability through its operations, teaching, learning and research to contribute under most of the SDGs, but in particular to:

- SDG3      Good Health and Wellbeing
- SDG 4      Quality Education
- SDG 5      Gender Equality

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<sup>1</sup> <https://www.un.org/sustainabledevelopment/sustainable-development-goals/>

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- SDG 6 Clean Water and Sanitation
- SDG 7 Affordable and Clean Energy
- SDG 8 Decent Work and Economic Growth
- SDG 9 Industry Innovation and Infrastructure
- SDG 11 Sustainable Cities and Communities
- SDG 13 Climate Action
- SDG 14 Life Below Water
- SDG 15 Life on Land
- SDG 16 Peace Justice and Strong Institutions

The framework within which CDU's sustainability plan will operate is illustrated below. CDU's overall goal for sustainability – to be environmentally sound, socially responsible and institutionally viable, is achieved at the nexus of the three spheres of this framework.



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This Sustainability Plan provides a framework for CDU to achieve its vision for sustainability. It encompasses the following major areas of focus:

1. LEADERSHIP AND GOVERNANCE

*GOAL – To advance sustainability initiatives through leadership and supporting frameworks.*

2. LEARNING AND TEACHING

*GOAL – To empower our learning and teaching community to contribute to a sustainable world.*

3. RESEARCH

*GOAL – To ensure that research conduct and outcomes contribute to a sustainable world.*

4. FACILITIES AND OPERATIONS

*GOAL – To minimise the impact of our operations on the environment.*

5. COMMUNITY AND ENGAGEMENT

*GOAL – To create a model for sustainability and contribute to NT community sustainability initiatives.*

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## 1. LEADERSHIP AND GOVERNANCE

*GOAL – To advance sustainability initiatives through leadership and supporting frameworks.*

CDU will provide leadership and develop appropriate governance structures to create a culture that supports all members of the University community to contribute to the vision and goals for sustainability

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Objective	Target	Action	Performance Indicator	Responsible Portfolio
<b>Enhance leadership and governance to support sustainability initiatives at CDU</b>	University wide Sustainability Leadership	Establish a Sustainability Leadership Group (SLG), with cross portfolio representation, to oversee and advise on whole of University sustainability initiatives and report to the Executive Leadership Group (ELG).	Sustainability Leadership Group established	ELG
	Embed sustainability within CDU operations, plans and policies	Review and amend University policies and plans to align with the CDU Sustainability Plan objectives.	Strategies and policies updated and aligned with sustainability objectives as appropriate	All portfolios/policy owners
	University wide coordination of sustainability initiatives	Appoint a CDU Sustainability Officer (CSO) to coordinate and develop new initiatives for sustainability, to raise awareness and monitor progress around CDU sustainability activities and achievements under the guidance of the Sustainability Leadership Group	Sustainability Officer appointed. Achievements across sustainability initiatives	ELG

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	CDU to maintain active participation in national and international sustainability initiatives	Maintain active membership of Australasian Campuses Towards Sustainability (ACTS Inc) and follow the <i>Learning in Future Environments</i> (LiFE) index. Enter the ACTS Green Gown awards. Become a signatory to the Sustainable Development Solutions Network Australia Pacific <i>University Commitment to Sustainable Development Goals</i>	Green Gown Award	CSO DVC Ops All portfolios
<b>Monitor and communicate progress and achievements</b>	Annual reporting on sustainability progress and achievements	Include Sustainability Plan actions in portfolio operational plans. Mandate an annual report back to ELG on progress across all portfolio areas and inclusion of a section in the CDU Annual Report on sustainability goals progress and achievements.	Sustainability achievements included in the CDU Annual Report	CSO All portfolios
	Coordinated information sharing around sustainability activity and initiatives	Develop and maintain a CDU Sustainability website and Register of CDU Sustainability initiatives.  Assess awareness of sustainability initiatives within CDU	Website and Register established and maintained	CSO OM
<b>Support and reward progress and innovation in sustainability at CDU</b>	Encouragement of staff commitment to sustainability initiatives	Establish an annual <i>CDU Sustainability Awards</i> to reward selected staff and students for outstanding efforts towards sustainability and implementing the Sustainability Plan.	<i>Sustainability Awards</i> established	CSO DVC Ops
	Increased innovation in new sustainability initiatives	Create a modest <i>Sustainability Initiatives/Innovation Fund</i> to resource new ideas for improved sustainability at CDU	Impact of new sustainability initiatives on sustainability goals	CSO DVC Ops

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## 2. LEARNING AND TEACHING

**GOAL – To empower our learning and teaching community to contribute to a sustainable world.**

CDU is one of Australia’s smallest universities, with around 11,000 Vocational Education and Training (VET) students and 12,000 Higher Education (HE) students and 1200 FTE staff. A majority of our HE students (70%) access our programs online from around Australia and a high proportion (89%) are mature age students. CDU has a focus on Indigenous education. Around 30% of VET and almost 6% of Higher Education students at CDU are Indigenous . We are committed to offering flexible, supported tertiary education opportunities to all Territory, national and international students who choose to study with us.

CDU is committed to empowering our graduates and our staff with an awareness and understanding of social responsibility and environmental sustainability so that they can apply their skills for the benefit of themselves and society, through their careers and more broadly as responsible global citizens. This is reflected in the University’s Distinctive Graduate Qualities Policy, which outlines CDU’s commitment to maximising the potential for our graduates to make valuable contributions to the future of Australia and other communities they serve and to be committed to a sustainable world.

We will work towards embedding sustainability attributes more broadly through the development, review and refresh of our learning and teaching programs and will encourage trans disciplinary critical inquiry and open discourse about the complex dimensions of sustainability.

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Objective	Target	Action	Performance Indicator	Portfolio
To ensure that CDU’s education programs embed appropriate	All graduates to have an awareness and understanding of sustainability principles and the	Incorporate the concept and basic principles of sustainability into the Common Units Program.	Number of students completing the Sustainability Common Unit	PVC-ES
		Embed sustainability understanding, skills and knowledge in appropriate CDU HE and VET programs through review of existing programs and through the Course Accreditation	Sustainability incorporated into the CDU Distinctive Graduate Qualities	PVC-ES PVC-VET

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sustainability principles	ability to apply them	and Review Process, Academic Board and other internal course review and development processes.		All College Deans
		Explore opportunities for development of innovative new VET undergraduate and postgraduate courses specifically related to environmental sustainability and meeting the minimum requirements described by the Learning and Teaching Academic Standards Statement for Environment and Sustainability <sup>2</sup>	Number of undergraduate and postgraduate units focused on sustainability	PVC-ES PVC-VET All College Deans
		Develop field intensive units with an environmental sustainability focus based on experiential learning in the desert and tropical environments of the NT	Number of field intensive units incorporating sustainability.	Dean EIE RIEL
To build capacity and leadership in learning and teaching for sustainability	National and international recognition as a leader in learning and teaching for sustainability	Develop and or provide staff professional development programs and resources to build capacity in teaching sustainability and incorporating sustainability principles into learning programs.	Number of staff completing Professional Development programs related to sustainability annually.	Provost PVC –ES OPC
		Develop CDU as a ‘Living Laboratory’ for Sustainability initiatives through incorporation of CDU on-campus sustainability initiatives (such as renewable energy facilities) and CDU sustainability research projects as contexts for learning and teaching programs.	Number of VET and HE programs actively utilising CDU sustainability initiatives in their teaching programs	PVC-ES PVC-VET All College Deans
		Participate in Higher Education sustainability learning and teaching networks and follow the National VET Sector Sustainability Policy and Action Plan	Connection to national networks and policies related to sustainability learning and teaching	Provost PVC-ES

<sup>2</sup> [http://environmentltas.gradschool.edu.au/uploads/content/drafts/ES LTAS Statement Final.pdf](http://environmentltas.gradschool.edu.au/uploads/content/drafts/ES_LTAS_Statement_Final.pdf)

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				PVC-VET
		Promote courses and programs on or including sustainability on the CDU Sustainability website	Number of sustainability related courses listed on the CDU website	CSO
<b>To provide opportunities for staff and student engagement and leadership in sustainability initiatives outside formal course structures</b>	Increase in staff and student involvement in sustainability initiatives outside formal course structures	Develop external partnerships and or collaborations to enhance learning and teaching opportunities in sustainability on and off campus, including internships and fellowships that enable students to apply their learning to real world sustainability challenges	Number of external partnerships, collaborations and internships relating to sustainability initiatives	All College Deans PVC-VET
		Support the CDU Student Association (CDU-SA) and Enviro Collective in development of student focused sustainability initiatives for CDU and involve CDU-SA in appropriate university wide sustainability planning, proposals and projects	Number of staff and student initiated sustainability initiatives	PVC – SES CSO CDU-SA Enviro Collective
	Increased student leadership in sustainability	Develop opportunities for students to demonstrate sustainability leadership within CDU and the wider community	Number of student led sustainability activities	PVC – SES CSO CDU-SA Enviro Collective

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### 3. RESEARCH

**GOAL** — *To ensure that research conduct and outcomes contribute to a sustainable world*

There are two main aspects to research and sustainability at CDU: Research that is focused on investigating issues and providing the new knowledge necessary for advances in sustainability, and the conduct of research itself in a way that minimises environmental impacts and thereby contributes to global sustainability.

CDU is recognised nationally and internationally for major research strengths in environmental science, human health and well-being, Indigenous knowledges and social and public policy. These research strengths are concentrated in our three major research institutes: The Northern Institute; the Research Institute for the Environment and Livelihoods (RIEL) and the Menzies School of Health Research (MSHR). All three Institutes, and related Centres such as the Centre for Renewable Energy and the Darwin Centre for Bushfires Research, conduct research that addresses Northern Territory, national and international sustainability issues, whether environmental or social. CDU will foster and maintain effective research networks, such as the Innovative Research Universities network, and will establish new multi-disciplinary research collaborations and partnerships to further support its environmental sustainability research capability.

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Objective	Target	Action	Performance Indicator	Portfolio
To be internationally recognised as a leader in sustainability research	Overall increase in research income and outputs related to sustainability	Develop a plan for increasing sustainability related research at CDU, in defined Fields of Research, initially focussing on Institutes and Centres, Strategies to include potential funding sources and improved research engagement with industry, and national and international collaboration.	Completed plan, annual reporting on research income and outputs in relevant Fields of Research	DVC-RI Research Institutes and Centres ORI CSO

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		Develop and maintain a website page to showcase exemplar projects that relate to sustainability.	Completion and maintenance of website research components	CSO ORI
<b><i>To increase the number of postgraduate students undertaking sustainability related research</i></b>	Increase in postgraduate research students undertaking sustainability - related research	Compile a suite of sustainability-focused research projects for promotion to potential postgraduate students.	Number of postgraduate students involved in research in relevant Fields of Research.	ORI All College Deans Dean/Assistant Dean of Graduate Studies Research Institutes
<b><i>To align the relevant CDU research activity with related UN Sustainable Development Goals</i></b>	Optimised outcome in external rankings based on research performance against relevant UN Sustainable Development Goals (SDGs)	Document and disseminate relevant ranking criteria for rating research against UN SDGs.  Whole of University commitment to data collection and (if indicated by available metrics) performance improvement.	Sustainability/Impact rankings	DVC-RI DVC-Ops ORI CSO

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## 4. FACILITIES AND OPERATIONS

*GOAL – To minimise CDU's impact on the environment and increase the environmental and social value of CDU's physical and biological assets.*

In the Northern Territory CDU operates in one of the most unique and diverse landscapes in the world. This can present challenges and opportunities for our facilities and operations in relation to sustainability.

In the NT CDU occupies over 170 buildings and related infrastructure totalling over 132,000m<sup>2</sup> Gross Floor Area (GFA), distributed across five campuses and three learning centres from Darwin to Alice Springs. In addition to traditional campus delivery centres, we maintain a large pastoral land holding at Katherine Rural Campus for the purposes of rural industry training and deliver to over 100 remote communities in the Northern Territory, on a drive in-drive out basis. We also run learning centres in Cairns, Sydney, Melbourne and Adelaide.

In addition, NT climates can be extreme, with year-round hot temperatures in the north requiring constant cooling of offices and laboratories, and desert climates in the south, which range from above 40 to below zero Celsius, requiring both cooling and heating. This extreme climate, including cyclones and monsoonal weather patterns in the north, has consequences for energy use and for infrastructure maintenance compared with southern parts of Australia.

Our location in such a remote part of Australia can also have consequences for sustainability in relation to travel and procurement of equipment and services, due to distance from supply chains. University procurement processes can be a powerful tool in achieving sustainability, and CDU's Procurement Guidelines already promote the principle of Environmental Protection - adopting practices to promote and protect the environment and minimise environmental harm, including giving due consideration to energy efficiency and sustainability of new purchases. We will further strengthen our procurement processes to improve sustainability while acknowledging the challenges of our location and economies of scale.

We will make consideration of sustainability a priority in our campus infrastructure design, construction and refurbishment so that energy and water use is minimised through innovative design and technology and our campus footprint is minimised by efficient and effective use of both land and space. We will continue to explore opportunities to reduce carbon emissions and environmental impact through initiatives such as continuous upgrading of the vehicle fleet to lower emissions and in utilisation of renewable power, particularly solar.

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Sustainability will also feature in decisions around land management of CDU campuses, including landscaping and conservation.

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Objective	Target	Action	Performance Indicators	Portfolio
<b>To reduce greenhouse gas emissions in line with UN IPCC<sup>3</sup> recommendations through continued reductions in energy consumption and increased production of renewable energy</b>	Reduce overall non-renewable energy use at NT campuses by 2020 by at least 5% compared with 2016	Conduct an ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers) level 2 audit of energy and water consumption at CDU's major campuses in Darwin and Alice Springs to establish a baseline for improvement.	Audit completed	DCV Ops OFM CSO
	Increase use of renewable energy to at least 10% of all NT campus energy requirements by 2020.	Develop a Campus Master Plan that: <ul style="list-style-type: none"> <li>• Ensures all new and refitted buildings on CDU campuses meet best practice design standards for sustainability and energy efficiency;</li> <li>• Mandates investigation of the need for any new infrastructure within the context of overall optimal campus space utilisation, in line with Tertiary Education Facilities Management Association and/or best practice;</li> </ul>	Annual comparative energy consumption levels per m2 GFA.  Level to which CDU infrastructure and equipment comply with national standards for energy efficiency and sustainable design.	DVC Ops OFM
	All new buildings to incorporate state of the art energy efficiency measures	Develop an Energy Management Policy and Action Plan to progressively improve energy use efficiencies by initiatives such as:	Completed Energy Management Policy.	DVC Ops

<sup>3</sup> United Nations Intergovernmental Panel on Climate Change

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	and rooftop solar photovoltaics.	<ul style="list-style-type: none"> <li>Progressively increasing utilisation of energy from renewable resources such as solar power;</li> <li>Introducing innovative technologies for power saving such as low energy use and automatic lighting</li> <li>Effective monitoring and feedback (eg smart meters) of achievement in energy consumption reduction to staff and students to reinforce and reward behavioural change to reduce energy consumption</li> </ul>	<p>Completed Energy Management Action Plan.</p> <p>Quarterly monitoring and reporting to staff on energy consumption levels.</p> <p>Percentage contribution of renewable energy to overall consumption.</p>	OFM
		Ensure that any new leased CDU premises meet commonwealth standards and best practice for energy efficiency	Energy efficiency attributes of leased premises.	DVC Ops OFM
<b>To reduce greenhouse gas emissions resulting from staff and student transport</b>	Reduced emissions and fuel consumption from University fleet vehicles	Develop a Fleet Action Plan for progressive upgrade of University vehicles to minimise emissions and fuel consumption with all vehicles selected for fuel efficiency and performance including hybrid and electric vehicles	<p>Completed Fleet Action Plan.</p> <p>Annual reports on average fleet fuel consumption</p>	OFM
	Environmental impacts of CDU staff air travel minimised through purchased carbon offsets	Authorise all staff and Corporate Travel providers to include purchased carbon offsets when undertaking essential air travel with aim of having 100% of University air travel to include purchased carbon offsets by 2020	Percentage of staff air travel including purchased carbon offsets.	DVC Ops

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	Increased numbers of staff and students using electric vehicles to travel to CDU campuses	Provide on campus electric car charging stations powered by renewable energy for staff and student private use.	Number of staff and visitors utilising electric car charging stations at CDU	OFM
	Increased use of bicycles to commute to CDU campuses	<p>Increase use of bicycles for commuting to CDU campuses by:</p> <ul style="list-style-type: none"> <li>• Improving access to secure bicycle parking and facilities such as showers and change rooms for bicycle users</li> <li>• Improving campus bicycle path networks and on campus bicycle use policy to minimise risks for pedestrians, cyclists and motorists.</li> <li>• Promoting bicycle use through web communications on environmental and personal benefits of bicycle use, and events such as ride to work days.</li> <li>• Monitoring bicycle use through annual staff and student surveys.</li> </ul>	Number of staff and students riding to CDU campuses.	OFM CSO Enviro Collective CDUSA
<b>To minimise CDU environmental impact through procurement</b>	Stronger procurement processes to minimise environmental impacts of CDU operations	<p>Strengthen the CDU Whole of Life Strategic Procurement Cycle to emphasise sustainability, fair trade and minimisation of environmental impact through procurement of equipment, consumables and infrastructure including:</p> <ul style="list-style-type: none"> <li>• Development of specific environmental assessment criteria for procurement;</li> <li>• Mandating a percentage weighting on the procurement environmental assessment criteria;</li> </ul>	Procurement tenders and contracts meeting environmental sustainability criteria	OSPS

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		<ul style="list-style-type: none"> <li>Development and implementation of standard terms and conditions relating to environmental sustainability within CDU contracts.</li> </ul>		
	100% of paper used by CDU to include recycled content or be from PEFC <sup>4</sup> sources	Issue a University -wide mandate on types of paper approved for purchase and monitor procurement of paper on a quarterly basis to ensure progress towards 100% target.	Percentage of paper procured annually consumed from recycled or PEFC sources	OSPS
<b>To reduce environmental impact through waste minimisation and recycling</b>	Reduce total volume of CDU waste to landfill in 2020 by 20% compared with 2015	Establish a baseline and monitor all waste streams and develop policies and education programs to encourage waste minimisation, reduced consumption, increased recycling and reuse where appropriate, including appointing recycling champions in each work area to encourage and monitor performance.	Annual volumes of waste to landfill.	OFM CSO
		Install sufficient water fountains at all campuses to reduce commercial water bottle waste.	Annual volumes of beverage containers	OFM
		Effect behavioural change of staff and students through University-wide recycling policy, education programs and effective monitoring of and feedback on recycling success	Annual volumes of waste recycled.	CSO
		Install waste recycling repositories for paper, plastic and aluminium throughout CDU campuses and learning centres and implement relevant processes and procedures for efficient operation.	Recycling repositories in place across all campuses and centres	OFM CSO

<sup>4</sup> Program for the Endorsement of Forest Certification.

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		Set up a centralised recycling facility for second-hand University furniture and equipment.	Turnover of used furniture and equipment	OFM CSO
	By 2020 reduce total CDU paper consumption by 25% compared with 2015	<p>Establish a baseline and develop an Action Plan to reduce overall paper consumption through initiatives such as:</p> <ul style="list-style-type: none"> <li>• Implementing centralised print management to control and report on printing levels</li> <li>• Encouraging behavioural change in staff and students to reduce printing and paper consumption such as greater use of technology such as ipads and electronic information sharing systems</li> </ul>	Annual volumes of paper consumption.	ITMS CSO
<b>To reduce greenhouse gas emissions and enhance carbon sequestration through land management</b>	Reduce annual incidence of wildfires at Katherine Rural Campus	Maintain effective firebreaks at KRC, minimise weed infestations that may affect fire intensity and implement a controlled burning program to manage pastures through mosaic early dry season burning.	Annual number of wildfires at KRC and % of late dry season fires.	OFM VET
	Increased carbon sequestration on CDU properties through planting and maintenance of vegetation	Increase plantings of trees on CDU campuses and maintain existing vegetation in order to enhance carbon sequestration. Where trees must be removed for development, ensure they are replaced with appropriate species at a rate of two trees for every one removed.	Number of new trees planted annually	OFM CSO

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<p><b>To reduce overall water consumption across all campuses</b></p>	<p>By 2020 reduce overall water consumption by 20% compared with 2015</p>	<p>Reduce water consumption through the following actions:</p> <ul style="list-style-type: none"> <li>• Establish a water use baseline</li> <li>• Monitor and maintain automatic campus garden reticulation systems to minimise water use and wastage.</li> <li>• Preferentially use native and other plants with lower water requirements in new and upgraded campus landscaping projects.</li> <li>• Monitor water use related to infrastructure (eg air conditioning, kitchens, and bathrooms) and install water saving devices and/or encourage behavioural change through education to reduce water use.</li> <li>• Increase water reuse and recycling through design in new infrastructure and retrofitting in old infrastructure where possible.</li> </ul>	<p>Annual water consumption</p>	<p>OFM CSO</p>
<p><b>To improve environmental sustainability through campus landscaping</b></p>	<p>Increased contribution of campus landscaping to CDU sustainability objectives</p>	<p>Campus Masterplans to include design of campus landscaping to:</p> <ul style="list-style-type: none"> <li>• Maximise shading;</li> <li>• Reduce water use;</li> <li>• Protect and enhance wildlife habitat and wildlife use by minimising clearing of any native/existing vegetation and by increased vegetation plantings utilising native plant species; where trees must be removed for development, ensure they are replaced elsewhere with appropriate species at a rate of two trees for every one removed.</li> <li>• Improve campus amenity.</li> </ul>	<p>Implementation of Campus Masterplans.</p>	<p>OFM</p>

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<b>Conserve and progressively improve campus biodiversity values</b>	All biodiversity conservation areas on CDU campuses are identified and appropriately managed by 2020.	Identify and document all existing and potential biodiversity conservation areas on CDU campuses; develop and implement appropriate management plans, to conserve, restore and improve biodiversity values in these areas and include management of campus conservation areas in relevant HE and VET teaching and research programs. Where appropriate apply for external grants and programs such as Land Care and Land for Wildlife to assist in appropriate management of campus conservation areas.	Completion and implementation of biodiversity management plans, integrated with campus development and management plans.	CSO OFM RIEL VET CLM and Horticulture)
		Develop a process whereby any proposed clearing of native or other vegetation on CDU campuses is first notified to and assessed by the Sustainability Leadership Group, so that cross portfolio and, where appropriate, community consideration is given to any decision to clear campus vegetation	All campus vegetation clearing proposals first vetted by the SLG	SLG OFM
<b>Recognise and conserve sites of Indigenous heritage and significance</b>	All sites of Indigenous heritage and significance on CDU campuses identified and appropriately managed by 2020.	Identify and document all sites of Indigenous heritage and significance on CDU campuses and develop an appropriate management plan for conservation, education and interpretation.	Completion and implementation of an Indigenous heritage management plan, integrated with campus development and management plans.	CSO OFM PVC-IL

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### 5. COMMUNITY AND ENGAGEMENT

**GOAL – To create a model for sustainability and contribute to NT community sustainability initiatives**

CDU operates across widely dispersed campuses and in remote locations, but recognises that as an education provider we have a role to play in setting an example and a responsibility to engage with the broader community in achieving environmental sustainability. We will further develop our engagement with the community, Government and business related to environmental sustainability through our teaching, learning and research activities as well as through our more general community engagement activities.

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Objective	Target	Action	Performance Indicator	Portfolio
<i>To establish CDU campuses as models and community foci for environmental sustainability</i>	Increased community engagement in CDU sustainability initiatives.	Identify and promote opportunities for community and business involvement in CDU sustainability initiatives and vice versa including events, promotion of CDU Sustainability website and initiatives like the Lakeside Drive Community Garden	Number of sustainability initiatives involving both CDU and the community	CSO CDU- SA Enviro-Collective
		Showcase on campus sustainability initiatives such as renewable energy installations to the community through special events and Open Days.	Number of CDU sustainability initiatives showcased to the community	CSO OM OMC
		Monitor community sustainability initiatives and events and provide information to staff and students through the CDU Sustainability webpage. Support staff and students to engage in community sustainability initiatives.	Participation by CDU staff and students in community sustainability initiatives and events.	CSO

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	Increased CDU engagement in business and community sustainability initiatives and issues	Initiate involvement in business and community environmental sustainability initiatives such as through the Centre for Renewable Energy's (CRE) - Energy User's Group to assist major NT commercial and public energy users to reduce their energy consumption, increase generation of renewable energy and collaborate on joint projects.	Number of external energy users accessing CDU expertise on sustainability	CSO College EIE ORI
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# SUSTAINABILITY PLAN 2019

## Acronyms

CDUSA	CDU Student Association
CFO	Chief Financial Officer
CLM	Conservation and Land Management
College EIE	College of Engineering IT and Environment
College IFAS	College of Indigenous Futures Arts and Society
College NM	College of Nursing and Midwifery
College BL	College of Business and Law
College HHS	College of Health and Human Services
College E	College of Education
CSO	CDU Sustainability Officer
DVC Ops	Deputy Vice Chancellor Operations
DVC-RI	Deputy Vice- Chancellor Research and Innovation
ELG	Executive Leadership Group
NI	Northern Institute
OFM	Office of Facilities Management
OM	Office of Marketing
OMC	Office of Media and Communications
OSPS	Office of Strategic Procurement Services
ORI	Office of Research and Innovation
OSAES	Office of Student Administration and Equity Services
PVC – ES	Pro Vice-Chancellor Education Strategy
PVC-IL	Pro Vice-Chancellor Indigenous Leadership
PVC – SES	Pro Vice- Chancellor Student Engagement and Success
PVC-VET	Pro Vice-Chancellor Vocational Education and Training
RIEL	Research Institute for the Environment and Livelihoods
SLG	Sustainability Leadership Group
VET	Vocational Education and Training