Al Balqa Applied University Al Salt - Jordan



جامعة البلقاء التطبيقية الأردن – السلط

Policy Name:		Water Re-Use		
Code:	BAU_025	Issue date:	2016	
Issue No:	2018, 2020,2023	Confidentiality status:	Public	
Accreditation:	Quality Assurance a	Quality Assurance and Continual Improvement Council (OACIC)		

Responsibilities:

Implementation:	All BAU's Academic Colleges, Administrative Units, Scientific Centers
Revision and improvement:	Development and Quality Assurance Center

Policy (Arabic):

تلتزم جامعة البلقاء التطبيقية بالحفاظ على مصادر المياه المتنوعة ودعم الهدف السادس من أهداف التنمية المستدامة للأمم المتحدة، والذي يركز على المياه النظيفة والصرف الصحي. ونهدف إلى تحقيق ذلك من خلال البحث العلمي التطبيقي، وبناء شراكات محلية وإقليمية ودولية قوية، وتنفيذ المشاريع والبرامج والمبادرات التي تدعم الاستخدام المستدام للمياه. وتشمل جهودنا توظيف التكنولوجيا المناسبة لتحسين استهلاك المياه، وزراعة النباتات المرنة، وحماية مصادر المياه من التلوث، وتعزيز حصاد مياه الأمطار، وتطوير برامج معالجة وإعادة استخدام مياه الصرف الصحي، وتعزيز ثقافة الحفاظ على المياه، وتشجيع ممارسات إعادة التدوير داخل الجامعة والمجتمع الأوسع.

Policy:

Al-Balqa Applied University is committed to conserving diverse water resources and upholding the United Nations' Sustainable Development Goal 6, focused on clean water and sanitation. We aim to achieve this through applied scientific research, building strong local, regional, and international partnerships, and implementing projects, programs, and initiatives that support sustainable water use. Our efforts include employing appropriate technology to optimize water consumption, planting resilient vegetation, protecting water sources from pollution, enhancing rainwater harvesting, developing wastewater treatment and reuse programs, promoting a culture of water conservation, and encouraging recycling practices within the university and the broader community.

Scope:

BAU water re-use policy is applied for all water resources, procedures, workers, partners and learners.

Objectives:

No.	Objective
1-	Preserving the diverse water resources.

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2-	Reducing the consumption of water.
3-	Protecting the environment by reducing pollution.
4-	Enhancing rainwater harvesting.

Related Procedures:

No.	Procedure
1-	Using water harvesting techniques.
2-	Using several technologies to reduce the consumption of water.
3-	Improving sewage water treatment plants.
4-	Raising awareness of rationalizing water consumption at the University and local community.
5-	Development curricula and educational programs in water treatment.
6-	Strengthening local, regional and international partnerships.

Comments for THE Impact:

The Hashemite kingdom of Jordan is an arid country, it has limited rainfall and a population that has doubled in the last 20 years, reaching over 10 million today. In 2019, it was ranked the fifth most water-stressed country in the world by the World Resources Institute. Middle Eastern countries make up most of the list's top 10.

Given this, Jordanian experts, researchers, and scholars are trying to find solutions to the water shortage—including, changing irrigation practices, and treating wastewater to make it fit for agricultural use.

Al-Balqa Applied University adopts all above mentioned, also, has taken upon itself to set a policy for water reuse, based on its responsibilities towards sustainability.