

SHARC Energy Provides Ieləḡ Update



Vancouver, B.C, Canada (January 24, 2022) – SHARC International Systems Inc. (CSE: SHRC) (FSE: IWIA) (OTCQB: INTWF) (“SHARC Energy” or the “Company”) would like to provide an update on its involvement in the development of [Ieləḡ](#), a master planned community in the University of British Columbia Endowment Lands developed by [Musqueam Capital Corporation](#). The development’s heating and cooling needs will be met by utilizing a low-carbon SHARC Wastewater Energy Transfer (“WET”) system as part of a centralized energy facility.

Prior to year end, the Company delivered the SHARC WET system on site (picture) for the installation and commissioning scheduled to take place during Q1 2022. [Ieləḡ](#) has selected the SHARC WET system in its centralized energy facility, connecting to a closed loop tying into each building in the development, for the purposes of providing low-carbon and energy efficient heating, cooling and hot water.

“Musqueam Capital Corporation is pleased to partner with SHARC to construct a sewage heat recovery plant to provide sustainable energy to 1,200 residential units planned at Ieləḡ development. Employment of this type of technology is consistent with Musqueam’s cultural values founded on stewardship of the natural world.” says Babu Kadiyala, VP Real Estate of Musqueam Capital Corporation.



Centralized or District Energy Systems utilizing wastewater energy transfer like the Ielərn project will benefit from significant carbon savings, energy efficiency and freshwater savings compared to current standards. As witnessed by the summer heat waves and winter cold snaps in British Columbia, balancing both heating and cooling loads globally is critical. WET systems have the ability to provide consistent year-round environmental and operational efficiencies to both heating and cooling loads.

About SHARC Energy

SHARC International Systems Inc. is a world leader in energy recovery from the wastewater we send down the drain every day. SHARC Energy's systems recycle thermal energy from wastewater, generating one of the most energy efficient and economical systems for heating, cooling & hot water production for commercial, residential and industrial buildings.

SHARC Energy is publicly traded in Canada ([CSE: SHRC](#)), the United States ([OTCQB: INTWF](#)) and Germany ([Frankfurt: IWIA](#)) and you can find out more on our [SEDAR](#) profile.

Learn more about SHARC Energy: [Website](#) | [Investor Page](#) | [LinkedIn](#) | [YouTube](#) | [PIRANHA](#)

ON BEHALF OF THE BOARD

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