Council 15 November 2021

Item 13.11

Notices of Motion

Hydropanels Trial at the City of Sydney

By Councillor Chung

It is resolved that:

(A) Council note:

- (i) SOURCE Global, PBC, is a social enterprise that manufactures Hydropanels, an advanced water technology that requires no piping or electrical infrastructure and utilises solar technology to provide clean renewable drinking water from ambient air moisture. SOURCE water technology is suitable for a variety of applications, including:
 - (a) households, farms, or businesses where there is currently no water service;
 - (b) communities where drinking water does not meet community expectations around taste, aesthetics and trust;
 - (c) emergency supply and disaster preparedness during droughts, water quality events, and fire to maintain minimum supply; and
 - (d) reduction of plastic waste in the community;
- (ii) SOURCE is interested in establishing a demonstration site within the City of Sydney to highlight and showcase their solution to sustainable drinking water; and
- (iii) the City of Sydney has committed to engage with local, national and global networks to share and develop expertise in urban sustainability as part of the Sustainable Sydney 2030 plan; and
- (B) the Chief Executive Officer be requested to engage with SOURCE Global to discuss the feasibility of a pop-up demonstration site to trial and showcase the world's first water generator powered by solar, considering locations such as Sydney Park, Hyde Park, Circular Quay and Town Hall.

S129259