

# Australian Potash Ltd

20:51 28 Apr 2019

## Australian Potash begins evaporation pond trials at Lake Wells Potash Project

Australian Potash Ltd (ASX:APC) has begun a trial evaporation pond construction program at Lake Wells Sulphate of Potash Project in WA to assess optimum commercial-scale pond construction techniques.

The project will include more than 10 square kilometres of on-playa evaporation ponds, which will promote precipitation of halite while increasing potassium and sulphate concentrations in the brine.

Low permeability clay layer near the surface of Lake Wells provides an excellent barrier to minimise vertical seepage of brine and the company intends to integrate the overlying 'Kopai' dunes as pond embankments.

On-playa pre concentration ponds covering 10 square kilometres will take advantage of the surface layer of low permeability clay

### READ: Australian Potash's Lake Wells SOP Project gets confidence boost with adoption of JORC brine guideline

Australian Potash managing director and CEO Matt Shackleton said: "Prior to the construction of full-scale commercial evaporation ponds we need to confirm the most economically and technically optimal construction method for the pond walls - stage 1 ponds will be approximately 10 square kilometres in area making data gathered in this program vital to future development.

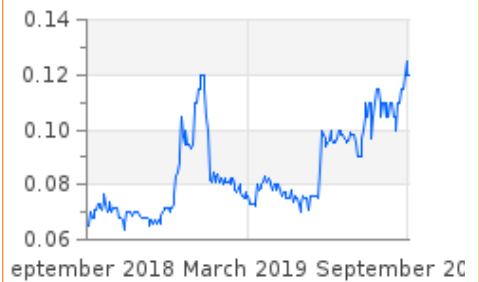
"We know we can take advantage of the surface clay layer to seal the bottom of the ponds - what we are assessing is which is the best wall construction technique to seal the walls of the ponds.

"We call these on-playa trial ponds, as they are built unlined on the lake surface.

**Price:** \$0.12

**Market Cap:** \$42.91 m

### 1 Year Share Price Graph



### Share Information

**Code:** APC

**Listing:** ASX

**52 week High Low**  
0.135 0.0618649

**Sector:** Mining

**Website:** [www.australianpotash.com.au](http://www.australianpotash.com.au)

### Company Synopsis:

Australian Potash Ltd (ASX:APC) is listed on the Australian Securities Exchange.

action@proactiveinvestors.com

Four wall construction techniques will be trialled with external piezometers developed to monitor seepage rates

"This program is one of the final two field programs underway to complete the definitive feasibility study data set - the other is the long-term test pumping program on production wells.

"By the conclusion of the DFS we will have installed and pump-tested approximately 30% of our stage 1 bore-field, allowing APC to move seamlessly into pond fills on development."

### **READ: Australian Potash board members by stock alongside shareholders**

The on-playa trial pond will be constructed in proximity to an existing brine production bore, which will undergo test pumping to add to the aquifer resource model.

Brine discharged from the production bore will be contained within the on-playa trial pond and stand-pipe piezometers will be installed around the on-playa pond to measure pore water pressure in response to pond filling as well as to assess seepage through the barriers.

The trial pond will be constructed by early May and brine discharge will follow with monitoring to continue through June.

Proactive Investors facilitate the largest global investor network across 4 continents in 4 languages. With a team of analysts, journalists & professional investors Proactive produce independent coverage on 1000's of companies across every sector for private investors, private client brokers, fund managers and international investor communities.

Contact us +44 (0)207 989 0813 [action@proactiveinvestors.com](mailto:action@proactiveinvestors.com)

### **No investment advice**

The Company is a publisher. You understand and agree that no content published on the Site constitutes a recommendation that any particular security, portfolio of securities, transaction, or investment strategy is suitable or advisable for any specific person. You understand that the Content on the Site is provided for information purposes only, and none of the information contained on the Site constitutes an offer, solicitation or recommendation to buy or sell a security. You understand that the Company receives either monetary or securities compensation for our services. We stand to benefit from any volume which any Content on the Site may generate.

You further understand that none of the information providers or their affiliates will advise you personally concerning the nature, potential, advisability, value, suitability or profitability of any particular security, portfolio of securities, transaction, investment, investment strategy, or other matter.

You understand that the Site may contain opinions from time to time with regard to securities mentioned in other products, including Company-related products, and that those opinions may be different from those obtained by using another product related to the Company. You understand and agree that contributors may write about securities in which they or their firms have a position, and that they may trade such securities for their own account. In cases where the position is held at the time of publication and such position is known to the Company, appropriate disclosure is made. However, you understand and agree that at the time of any transaction that you make, one or more contributors may have a position in the securities written about. You understand that price and other data is supplied by sources believed to be reliable, that the calculations herein are made using such data, and that neither such data nor such calculations are guaranteed by these sources, the Company, the information providers or any other person or entity, and may not be complete or accurate.

From time to time, reference may be made in our marketing materials to prior articles and opinions we have published. These references may be selective, may reference only a portion of an article or recommendation, and are likely not to be current. As markets change continuously, previously published information and data may not be current and should not be relied upon.

The Site does not, and is not intended to, provide investment, tax, accounting, legal or insurance advice, and is not and should not be construed as providing any of the foregoing. You should consult an attorney or other relevant professional regarding your specific legal, tax, investment or other needs as tailored to your specific situation.

In exchange for publishing services rendered by the Company on behalf of Australian Potash Ltd named herein, including the promotion by the Company of Australian Potash Ltd in any Content on the Site, the Company receives from said issuer annual aggregate cash compensation in the amount up to Twenty Five Thousand dollars (\$25,000).