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ASX Market Announcements Level 6, Exchange Centre 20 Bridge Street Sydney NSW 2000

# AGUIA TO IMPLEMENT ENVIRONMENTALLY FRIENDLY SOLUTIONS FOR TRÊS ESTRADAS PHOSPHATE PROJECT

**Sydney, Australia,** - Aguia Resources Limited (ASX:AGR) ('Aguia' or the 'Company') is pleased to announce the planned implementation of a number of environmentally friendly solutions for its Três Estradas Phosphate Project (TEPP) located in the State of Rio Grande do Sul (RS), Southern Brazil.

As announced on 12 February 2020 with the release of the Scoping Study (click here to read the full announcement), Aguia's approach to deliver a Direct Application Natural Fertiliser (DANF) product for Phase 1 of the TEPP will substantially reduce the environmental footprint of the project. The simple processing route, without the use of water resources and with no generation of tailings, should alone deliver environmentally friendly credentials to the project.

As well, Aguia is committed to identifying and adopting practical and sustainable solutions that will minimise the impact of TEPP mining activities on the environment and the local community.

The Company recently engaged Grupar Soluções Integradas em Gestão de Utilidade e Energia Sustentável Ltda (Grupar), a firm specialized in sustainable construction, energy efficiency and renewable energy, to design viable solutions for the TEPP production unit and facilities. These solutions include:

- ✓ **Solar power** will reduce greenhouse gas emissions and lower the production costs through reduced energy consumption. A preliminary assessment on the installation of an electricity production system through photovoltaic conversion (solar power), indicated that the construction of an on-grid photovoltaic system is economically and technically viable. The photovoltaic power plant must produce energy in excess of that consumed from the grid, aiming to reach a carbon neutral level.
- ✓ Sustainability of corporate buildings and modular architecture design designing buildings with minimal environmental impact and using eco-friendly materials should allow for energy savings, improve the health of employees, encourage productivity and inspire our workforce.

- ✓ Hydro-sanitary, water re-use and waste disposal water distribution and sewage collection systems will be designed to minimise the environmental impact of wastewater discharge and prevent groundwater pollution. A system to collect rainwater and the re-use of treated wastewater will help to preserve freshwater resources and reduce the long-term costs of water supply. Despite the very small amount of waste which will be generated by the production unit (mainly domestic waste), the policy for waste management will follow the selective garbage collection. The wet fraction will be treated by conventional composting to produce soil conditioners and the dry fraction will be dispatched to recycling plants.
- ✓ Landscaping, vegetation and seedling nursery a complete landscaping and vegetation project is in preparation for the production area. A seedling nursery is being designed which will produce native tree seedlings that will be used to revegetate the mine site.

All of these environmentally friendly initiatives not only reduce the impact of the project on the natural environment but also achieve important cost savings and risk mitigation.

#### **Management Commentary**

Managing Director, Dr. Fernando Tallarico said: "The development Phase 1 of the Três Estradas Phosphate Project (TEPP) is now gathering pace and we are well-advanced on a number of fronts. The initiatives we are announcing today will make the TEPP a flagship project in the State of Rio Grande do Sul in terms of its environmental credentials. This is key as we enter the final permitting phase before commencing construction. We expect to report on a steady stream of key developments in the coming months which reinforce the strong progress we are making."

# AUTHORISED FOR ISSUE TO ASX BY FERNANDO TALLARICO, MANAGING DIRECTOR OF AGUIA RESOURCES LIMITED

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## **About Aguia:**

Aguia Resources Limited, ("Aguia") is an ASX listed company whose primary focus is on the exploration and development of mineral resource projects in Brazil including copper and phosphate. Aguia has an established and highly experienced in-country team based in Rio Grande State, Southern Brazil. Aguia has multiple copper targets. Aguia is also in the pre-production stage of a low-cost natural phosphate fertiliser project which is expected to be operational in early 2022.

## **JORC Code Competent Person Statements:**

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Dr. Fernando Tallarico, who is a member of the Association of Professional Geoscientists of Ontario. Dr. Tallarico is a full-time employee of the company. Dr. Tallarico has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Dr. Tallarico consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

#### **Caution regarding forward-looking information:**

This press release contains "forward looking information" within the meaning of applicable Australian securities legislation. Forward looking information includes, without limitation, statements regarding the next steps for the project, timetable for development, production forecast, mineral resource estimate, exploration program, permit approvals, timetable and budget, property prospectivity, and the future financial or operating performance of the Company. Generally, forward looking information can be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or state that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved". Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward-looking information, including, but not limited to: general business, economic, competitive, geopolitical and social uncertainties; the actual results of current exploration activities; other risks of the mining industry and the risks described in the Company's public disclosure. Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward looking information. The Company does not undertake to update any forward-looking information, except in accordance with applicable securities laws.