

# Cyprium taps Macmahon expertise for Nifty redevelopment



Copper leaching at Nifty

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Copper developer Cyprium Metals has entered into a heads of agreement for a strategic alliance with mining services provider Macmahon Holdings to fast-track the redevelopment of the Nifty copper mine in Western Australia's Paterson region.

Under the agreement, Macmahon will lead the completion of the bankable feasibility study (BFS) for Nifty's redevelopment through an early contractor involvement contract, leveraging Cyprium's recently completed prefeasibility study (PFS).

Following the BFS, Cyprium and Macmahon plan to enter into an exclusive negotiation period to finalize terms for a life-of-mine, whole-of-site alliance-style operations contract.

Cyprium's 2024 PFS demonstrated the economic viability of a new surface mine supplying a refurbished plant to produce 694 000 t of copper in concentrate over a 20-year project life. It also highlighted a low-capital, high-return opportunity to reprocess above-ground heap leach reserves to quickly generate revenue through copper cathode production.

Cyprium executive chairperson Matt Fifield said the partnership with Macmahon marked significant progress in strengthening the company's execution and operational capabilities.

"Macmahon is a recognised leader in mining services, bringing extensive expertise in engineering, procurement and best-in-class operating and environmental systems. Their operations align with the scale required for the new openpit development at Nifty," he said.

As part of the alliance, Macmahon will explore alternative startup scenarios aimed at reducing capital expenditure and accelerating revenue generation. A key focus is to shorten the 17-month construction timeline outlined in Cyprium's PFS, which was influenced by plans to expand concentrator capacity and defer the startup of the cathode plant.