

The Environment Regeneration & Education

ERE Track – Stage 1.

The Broken Hill Environment, Art and Sustainability Hub (BHEASH)

– Far West NSW.

The Environment Regeneration & Education (ERE) Track – Stage 1.

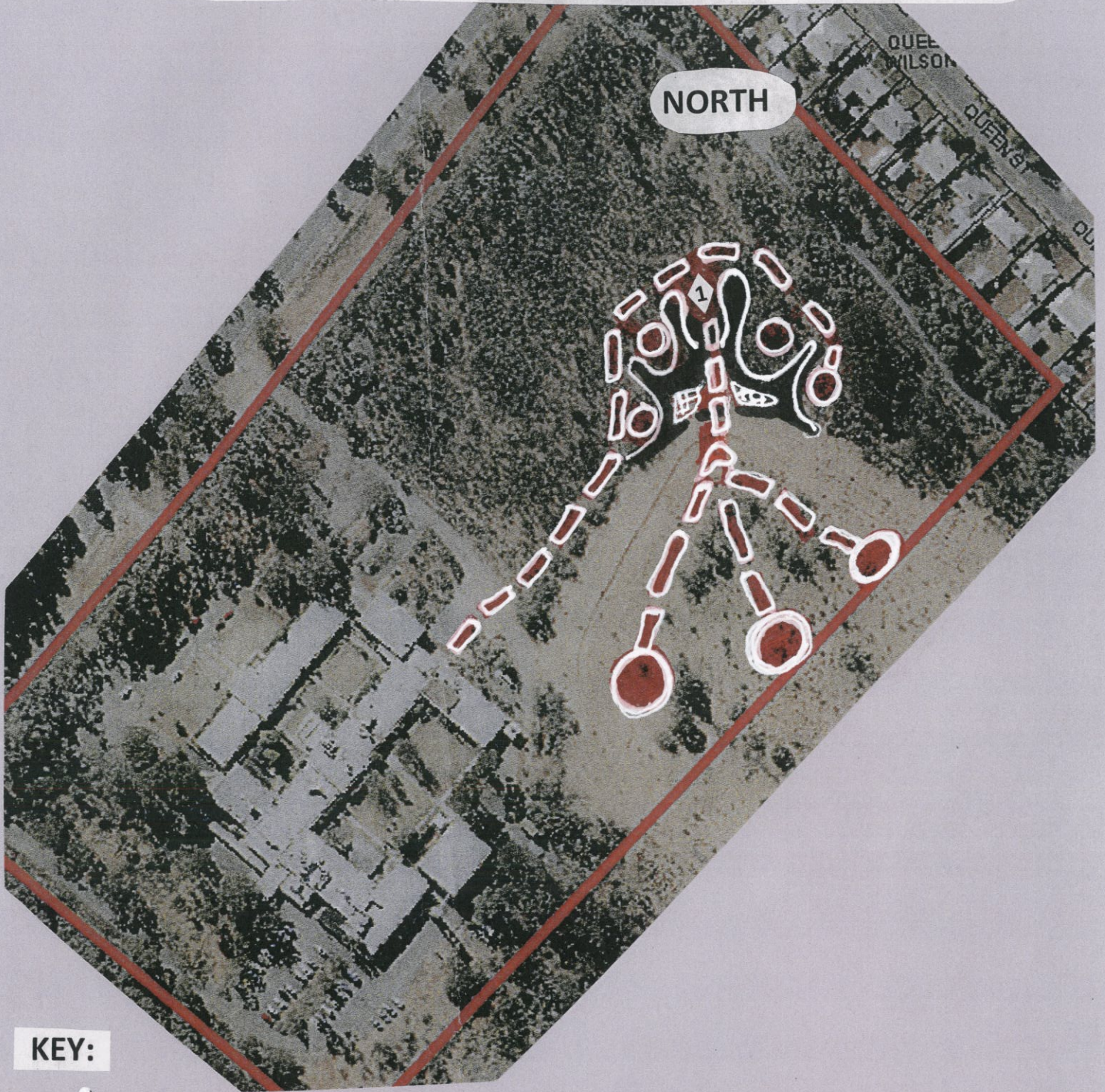
The Broken Hill Environment Art & Sustainability Hub (BHEASH) is seeking funding from OZCO for Stage 1 of the ERE Track at Robinson College.

The development of the ERE Track will be undertaken in stages over a number of years. Stage 1 and will provide a framework for:

- The expression of Environmental Art.
- Site integration and planning of the BHEASH Hub Centre.
- Definition, through the use of terracing of a small area that can be used for aesthetic and trial plantings for permaculture and bush tucker gardens at the BHEASH Hub Centre.
- The definition of an outdoor space where in a future stage of Track development, a small amphitheatre could be established. The amphitheatre would be used for performance, educational purposes, forums, meetings, short term exhibitions and mark the commencement of the ERE Track's ascent up the terraced side of the capped tailings dam.
- The establishment of at least 5 outdoor exhibition sites that could be used as a focus for exhibitions conducted by Desert Equinox and other Environmental Art programs at BHEASH
- Use by multi-disciplinary groups of students visiting Broken Hill from the College of Fine Arts / UNSW's Art in the Environment Program to work with the local community in the development of concepts and plans for future Stages of the ERE Track's development and other features of the Hub Centre for BHEASH.

Stage 1 of the Broken Hill Environment, Art & Sustainability Hub's – Environment Regeneration Education (ERE) Track.

Located at: Charles Sturt University – Robinson College, South Broken Hill



KEY:



TERRACING



TRACK



EXHIBITION SITES



AREA FOR AESTHETIC PLANTINGS & PERMACULTURE TRIALS



POSSIBLE AMPHITHEATRE SITE

STARTING POINT FOR THE ERE TRACK

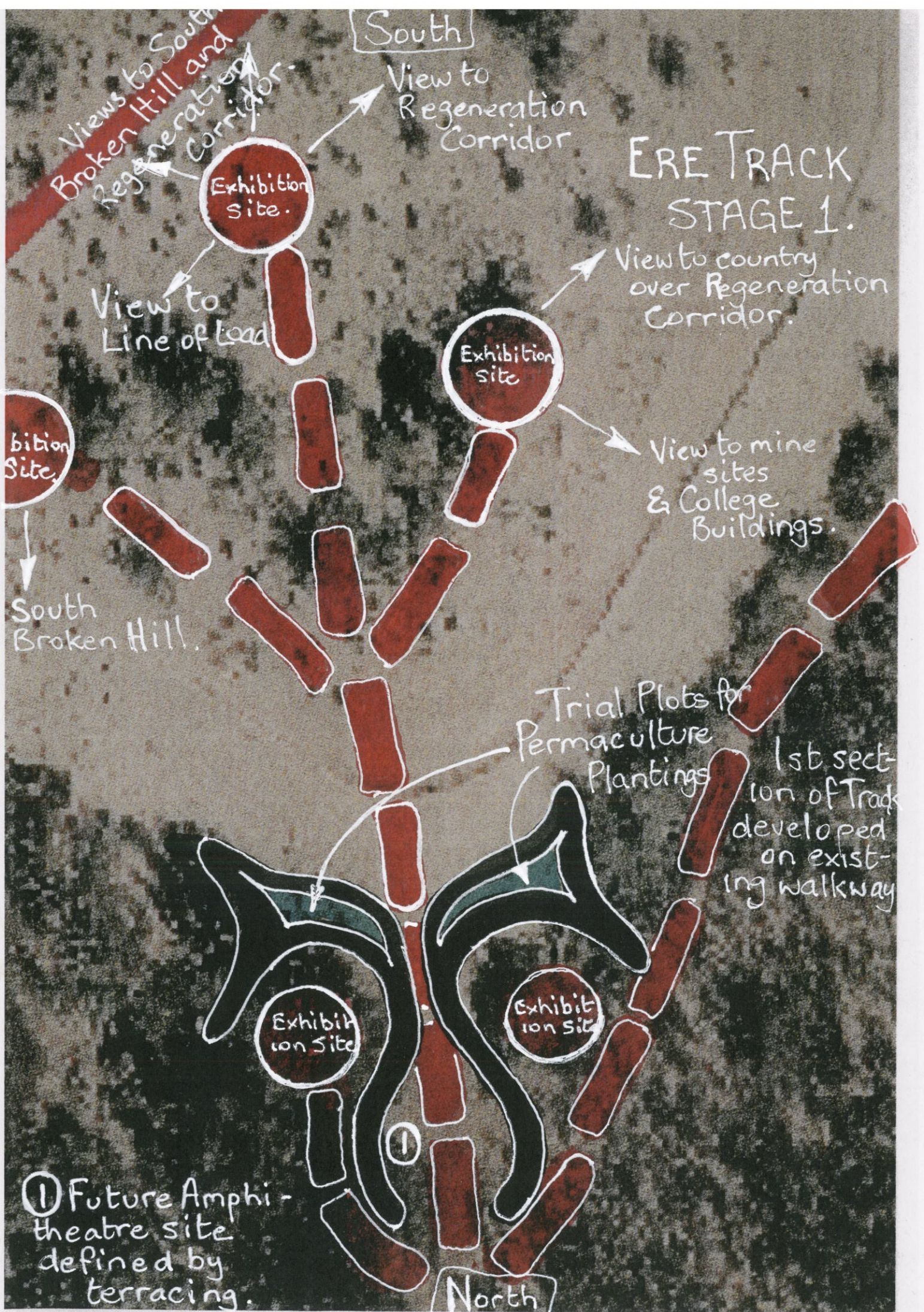


The Broken Hill Environment, Art & Sustainability Hub (BHEASH) – Far West NSW has rooms in Robinson College immediately adjacent to an undeveloped section of the College lease. In this area, purpose built Hub Centre structures will be constructed and sites for developing and exhibiting Environmental Art are being prepared to give unique opportunity for works to express a deeper appreciation of environment, sustainability, natural and human systems.



The site features at Robinson College and locations for exhibitions where Environmental Artists will be able to work collaboratively with Scientists, Architects, Engineers and professionals from other disciplines, will be linked by BHEASH's Environment Regeneration and Education (ERE) Track. In the 1st Stage of the Track's development, it will extend along the northern face of the capped tailings dam on the Robinson College lease and ascend through terraced permaculture gardens to the top of the smaller (and higher) of the two capped tailing dams shown above.

ERE TRACK STAGE 1.



Views to South Broken Hill and Regeneration Corridor

South

View to Regeneration Corridor

Exhibition Site.

View to Line of Road

View to country over Regeneration Corridor.

Exhibition site

View to mine sites & College Buildings.

Exhibition Site.

South Broken Hill.

Trial Plots for Permaculture Plantings

1st section of Track developed on existing walkway

Exhibition Site

Exhibition Site

1

1 Future Amphitheatre site defined by terracing.

North



Broken Hill in the drought. The city is surrounded by an extensive system of Regeneration Corridors that were established from the 1930s on by Albert and Margaret Morris and the Broken Hill Field Naturalists. The land surrounding Broken Hill was cleared of timber and heavily overgrazed. Dust from land degradation joined with dust from mining to make dust storms a regular occurrence in Broken Hill.



The top of the capped tailings dam will be a location for future Desert Equinox installations. From here visitors, artists, researchers and other BHEASH program participants can look out over the National Trust listed Broken Hill Regeneration Corridor. BHEASH and partner organisations Australian Vermiculture & Broken Hill Landcare, in association with Sydney University's Faculty of Agriculture, Food & Natural Resources are working closely with Broken Hill City Council in charting a course for much needed regeneration work in neglected sections of the Corridor next to the BHEASH Centre.

500

400

300

ERE TRACK

- EXISTING LAND USE -
AS FAR AS POSSIBLE,
PERMACULTURE AREAS,
TRACK, EXHIBITION AREAS
AND TERRACING WILL
BE DEVELOPED WITHOUT
DISTURBING AREAS
OF NATURAL REGENERATION.
THE TRACK WILL CONSOLIDATE
EXISTING PATHWAYS &
WALKING TRACKS

QUEEN ST

QUEEN ST
WILSON ST

QUEEN ST

TERRACING STYLES - ERE TRACK.



Terracing of areas of tailings, waste rock and overburden dumped on the Line of Load that runs for 7 km from east to west through Broken Hill, has a long history that will be adapted as part of the Environmental Art work, amphitheatre definition & permaculture garden formation, undertaken in Stage 1 of ERE Track development.





The Broken Hill Olive Grove is a highly innovative social enterprise that has already identified through an evidence based practice, the capacity to grow oil producing species on land that is being regenerated after the impacts of mining. Partnerships through BHEASH will see terracing and the planting of a range of oil producing structural species in permaculture gardens around the Robinson College section of the tailings dam in Stage 1 of the ERE Track development.





Productive native species will also be included in permaculture gardens that will be established as part of development in later stages of the ERE Track. The choice of appropriate areas for planting will depend on soil testing and site analysis undertaken by BHEASH with the assistance of the Sydney University - Faculty of Agriculture, Food & Natural Resources.

