

ANVIL HILL MINE

MANGOOLA COAL

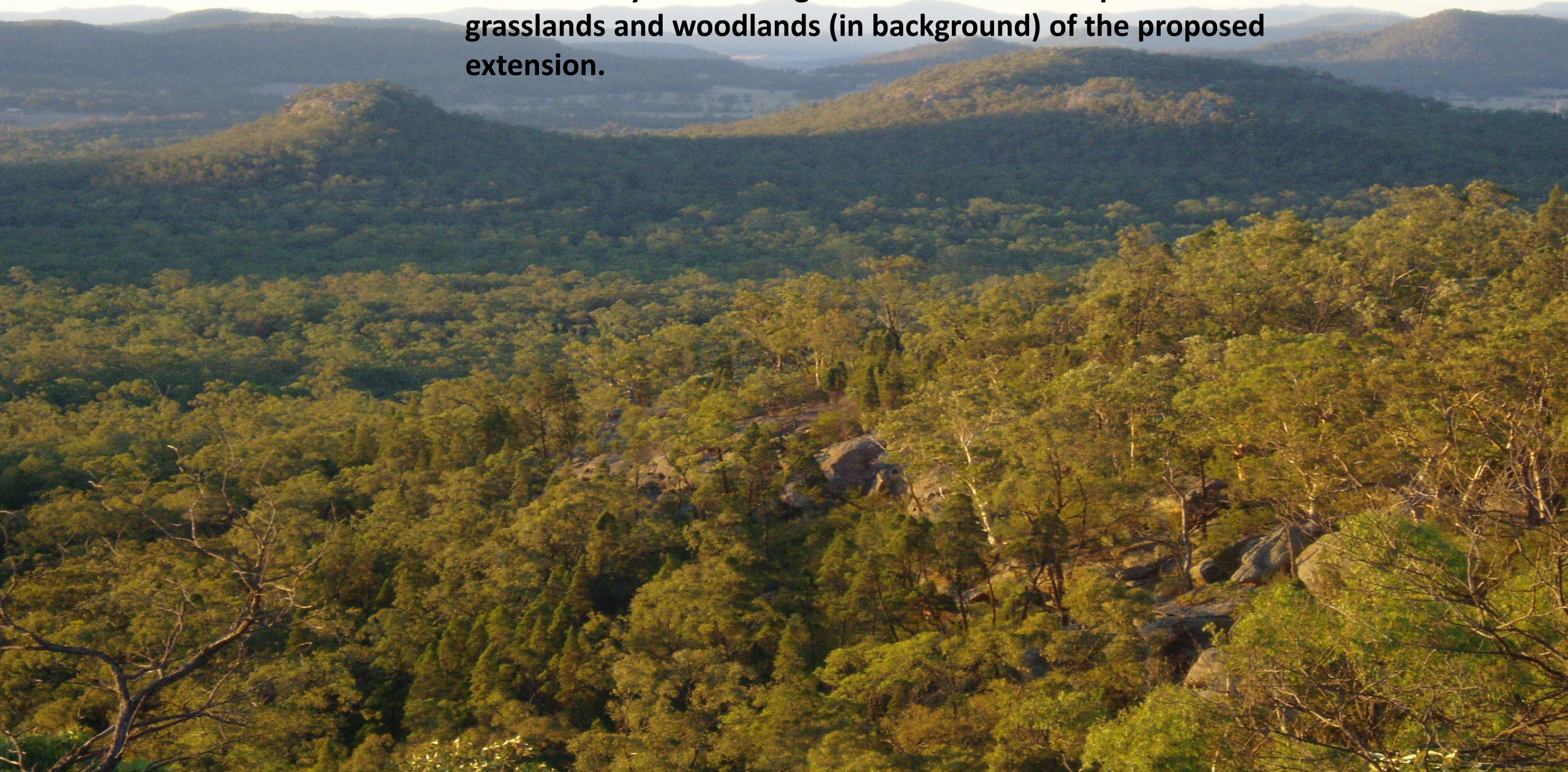
CONTINUED OPERATIONS PROJECT (SSD-8642)

BY ANY OTHER NAME- IT'S STILL A MINE EXPANSION

INDEPENDANT PLANNING COMMISSION PUBLIC HEARING 03/03/2021

PRESENTER CHRISTINE PHELPS

Anvil Hill (mid ground and pre-mining) viewed from the Limb of Addy and looking north east towards open grasslands and woodlands (in background) of the proposed extension.



DUBIOUS AND ILLEGAL ACTIVITIES ?

- REMOVAL OF REFERENCE MAPPING THAT SHOWED THE LOCALE OF ANVIL HILL AS A HIGH PRIORITY FAUNA AND FLORA HABITAT FROM THE DRAFT SYNOPSIS OF MINING POTENTIAL IN THE UPPER HUNTER VALLEY.
- AT EXPLORATION STAGE ATTEMPT TO DEVELOP A BULK SAMPLE PIT WITH LOCAL COUNCIL AS THE CONSENT AUTHORITY. INDEPENDENT ASSESSMENT SHOWED THE BULK SAMPLE MET ALL THE LEGISLATIVE REQUIREMENTS TO BE ASSESSED AS AN OPEN CUT MINE. DEPARTMENT OF PLANNING (DOP) STAFFS “MR MITCH BENNETT” ATTITUDE (when informed of this) WAS THAT DOP HAD TO BELIEVE WHAT THE PROPONENT TOLD THEM IN THEIR EIS AND EIS STATED IT WAS LESS THAN 4 HECTARES THEREFORE PERMISSABLE TO BE ASSESSED AS A BULK SAMPLE .
- THE BULK SAMPLE WAS STOPPED BY COMMUNITY LEGAL ACTION. IT WAS SHOWN IN DOCUMENTS PROVIDED BY THE PROPONENT THAT THE FULL SIZE, AND SCOPE OF THE PROPOSAL WAS MUCH LARGER THAN THE 4 HECTARES THEY STATED AND THEREFORE IT WAS NOT PERMISSABLE AS A BULK SAMPLE BUT WAS IN FACT AN OPEN CUT MINE AND REQUIRED THE FULL PROCESS OF MINING APPROVAL .

- **ILLEGAL WATER ACTIVITIES.** SOME EXISTING UNLICENSED WELLS AND NEW BORES WERE BEING USED AND SUNK WITHOUT APPROPRIATE WATER LICENCE APPROVALS IN PLACE. THIS WAS HASTILY RECTIFIED ONLY AFTER THE COMMUNITY INFORMED THE DEPARTMENT OF WATER. NO PENALTY OR ENFORCEMENT FROM THE GOVERNMENT DEPARTMENT FOR THE ILLEGAL ACTIVITY.

- **DAM WALL COLLAPSED ALLOWING HEAVILY SILTED WATER TO ESCAPE** DOWN ANVIL CREEK INTO BIG FLAT CREEK AND INTO WYBONG CREEK BELOW THE WYBONG BRIDGE. RESULT WAS LONG TERM POLLUTION IN WYBONG CREEK WITH SIGNIFICANTLY RAISED SEDIMENT LEVELS. AGAIN PENALTIES WERE NOT ENFORCED- RATHER THE MINING COMPANY WAS ALLOWED TO PAY A SUM OF MONEY FOR LEVEE BANK WORKS ON THE HUNTER RIVER IN SINGLETON SHIRE. NO REMEDY FOR THE POLLUTION EVER REQUIRED.

CASH FOR COMMENT- ABC INVESTIGATION

- CENTENNIAL COAL OFFERED \$25000 INCENTIVE TO LANDHOLDERS TO SIGN A CONTRACT THAT OBLIGED THEM AND THEIR FAMILIES AND DECENDANTS INTO PERPETUITY TO SUPPORT THE ANVIL HILL MINE
- THE CONTRACT PREVENTED ANY FUTURE OBJECTIONS OF ANY CENTENNIAL COAL ACTIVITY REGARDLESS OF WHERE- NOT JUST ANVIL HILL
- THE CONTRACT REQUIRED THE LANDHOLDER TO SAY ANYTHING REASONABLE AS AND WHEN DIRECTED BY CENTENNIAL COAL ABOUT ANY DEVELOPMENT
- THE CONTRACT COVERED ANY FUTURE OWNER OF THE ANVIL HILL PROJECT (NOW GLENCORE).
- SOME LANDHOLDERS TOOK THE CASH, OTHER LANDHOLDERS AGREED TO SIMILAR SILENCE CLAUSES IN THEIR CONTRACT OF SALE WHEN THEY SOLD THEIR PROPERTIES. They were not given an option.
- WHEN WE SOLD OUR PROPERTY TO MANGOOLA MINE WE HAD A SILENCE CLAUSE REMOVED FROM OUR SALE CONTRACT UNDER THREAT OF SEEKING AN ICCAC INVESTIGATION
- THEREFORE A QUESTION TO THE PANEL: CAN YOU BE CERTAIN THAT WHAT IS PRESENTED TO YOU IN SUPPORT HAS NOT BEEN GAINED BY SOME FORM OF OBLIGATION UNDER A CONTRACT OR COERSION?

LETS NOT TELL THE TRUTH THE WHOLE TRUTH

- LANDOWNERS TREATED WITH CONTEMPT AND ILL-INFORMED.
- LEGAL RIGHTS OF LANDOWNERS DELIBERATELY MISREPRESENTED OR SUBVERTED WITH CASH FOR COMMENT CONTRACTS.
- MISINFORMATION OF “NO CHOICE-BEST OPTION BEING ACQUIRED” FOSTERED BY PARTIES IN A POSITION OF POWER, INCLUDING STATE AND LOCAL GOVERNMENT AND THE PROPONENT .
- COMMUNITY LEFT FEELING THEY WERE IN A NO WIN SITUATION

LANDHOLDER RIGHTS

GOVERNMENT AND INDUSTRY CONTINUES TO MISREPRESENT
LANDHOLDERS RIGHTS BY KEEPING THEM MUSHROOMS

- LANDHOLDERS REMAIN ENTITLED TO NOT GIVE CONSENT TO ANY MINING ACTIVITY ON THEIR LAND.
- CONSENT APPROVAL FOR MINING CANNOT BE GRANTED ON LAND WITHOUT THE LANDHOLDERS CONSENT.
- LANDHOLDERS HAVE THE RIGHT TO VETO ANY MINING ON THEIR LAND

LAW OF NUISANCE

- OBJECTIVE PLANNING/ ZONING LAWS HAVE NOT REMOVED THE LAW OF NUISANCE
- PLANNING CONSENTS DO NOT REMOVE NUISANCE RIGHTS FROM A LANDHOLDER
- LANDHOLDERS MAINTAIN THEIR RIGHTS TO HAVE THE FULL USE AND ENJOYMENT OF THEIR PROPERTY FOR THE PURPOSE OF WHICH THEY PURCHASED IT.
- NUISANCE IS AVAILABLE IF PEOPLE ARE DISTURBED WHILE ESCONSED IN THEIR PRIVATE DOMESTIC SPACE
- YOU ARE ENTITLED TO BE ESCONSED IN PEACE AND COMFORT TO ENJOY YOUR PLACE

NOISE

- MINING ACTIVITIES IN AN AREA THAT HAS A BACKGROUND NOISE LEVEL OF <20dBa DURING NIGHT TIME PERIODS CREATES NOISE THAT FITS THE CATEGORY OF NUISANCE NOISE
- THE WYBONG LOCATION WAS NOTED TO BE THE QUIETEST AREA THAT THE NOISE EXPERT HAD EVER WORKED IN (DR BULLIN) WITH BACKGROUND LEVELS BELOW WHAT HIS EQUIPMENT COULD MEASURE
- EIS NOISE MODELLING AND FINDINGS FOUND TO BE INCORRECT (See Submission by Renzo Tonnin Consultants)

NOISE IMPACTS NOT ASSESSED AGAINST NUISANCE

- THE ENTIRE COMMUNITY OF WYBONG ARE ALREADY IMPACTED BY NOISE FROM THE EXISTING MINE
- I KNOW OF NO MEMBER OF THE WYBONG COMMUNITY WHO HAS GRANTED CONSENT FOR ANY IMPACTS FROM THE MINE ON THEIR PROPERTY OR PERSON - OTHER THAN THOSE OBLIGATED TO THE MINE BY CONTRACT– As per “The Cash for Comment” Contracts or other contractual arrangements.

DOUBLING OF THE VOLUME OF LOUDNESS WOULD BE SENSED AT A LEVEL DIFFERENCE OF +10 dBa

- CONTROLLED AUDIBILITY TESTING HAS SHOWN THE FOLLOWING FINDINGS FOR THE POPULATION
- 6dB INCREASE IS PERCEIVED AS AN APPROXIMATELY 50% INCREASE IN VOLUME IN THE SAMPLE GROUP
- 10dB INCREASE IS PERCEIVED AS AN APPROXIMATE 100% INCREASE IN VOLUME BY THE SAMPLE GROUP
- +10dBa IS THE LEVEL TWICE THE PERCEIVED VOLUME OR TWICE AS LOUD
- DOUBLING OF SOUND INTENSITY (ACOUSTIC ENERGY) BELONGS TO CALCULATED LEVEL CHANGE OF +3dBa.

EIS ON FAUNA AND FLORA

- ORIGINAL AND SUBSEQUENT DOCUMENTS DOWNPLAY THE SIGNIFICANCE OF THE ANVIL HILL AREA- TREED AREAS DESCRIBED AS REGROWTH AND SIGNIFICANT SPECIES MISSED AND NOT IDENTIFIED. SIGNIFICANCE OF NATIVE GRASSLANDS ARE NOT IDENTIFIED.
- WYBONG UPLANDS ((Peake 1997)Now Mangoola Mine footprint) IDENTIFIED AS THE SPECIFIC AREA BORDERED BY WYBONG ROAD TO THE WEST AND MANGOOLA RD TO THE EAST AND LIMB OF ADDY TO THE SOUTH WITH ANVIL HILL AND ITS FOOTSLOPES AS THE CENTER, AS BEING THE LARGEST AND ONE OF ONLY 5 REMAINING REMNANT WOODLANDS LEFT IN THE UPPER HUNTER VALLEY. (Peake does not identify any other area or slopes or outcrops in the Wybong Area as being part of the Wybong Uplands. Mangoola Coal and local Council attributed this label of Wybong Uplands to other locations outside of Peakes' study area. Any reasonable person not au fait with the facts of Peakes Study (The Vegetation of the Central Hunter Valley) would incorrectly attribute these other areas with the same significance as Peakes Wybong Uplands and as being saved. This is a misleading and deceptive.
- THIS MINED FOOTPRINT AREA HAD ALSO BEEN IDENTIFIED AS A HIGH PRIORITY FAUNA AND FLORA HABITAT .THE HIGH PRIORITY BEING TO SET THE AREA ASIDE IN CONSERVATION AGREEMENTS. THIS INFORMATION WAS BURIED BY GOVERNMENT DEPARTMENTS.

RESULT: LOSS OF LARGE NUMBERS OF FLORA AND FAUNA AND AREA OF HABITAT.

“Review of EIS by Umwelt for a Proposed Open Cut Coal Mine at Anvil Hill- Abel Ecology - 9 October 2006” provided as attached file.

- WHEN POPULATIONS ARE REDUCED , A GENETIC BOTTLENECK OCCURS, AND FUTURE POPULATIONS ARE GENETICALLY POORER AND LESS RESILIENT.(Wotherspoon 2006)
- NO KOALA HABITAT IDENTIFIED DESPITE THERE BEING FEED TREE SPECIES AND A 2006 SURVEY FOUND A KOALA HAD RECENTLY USED A GREY GUM. SCAT ANALYSIS CONFIRMED KOALA. (Wotherspoon et al 2006)
- THE OFFSET AREAS TOOK IN ALL THE RIDGE COUNTRY WHICH HAS LITTLE HABITAT VALUE FOR VALLEY FLOOR SPECIES, DRY WOODLAND BIRDS , SEED EATERS ETC. (Wotherspoon 2006)
- NATIVE GRASSLANDS ARE A KEY COMPONENT OF THE LOCAL BIODIVERSITY AND AN IMPORTANT HABITAT RESOURCE FOR THREATENED SPECIES ON THE SITE. (Wotherspoon 2006)

ADEQUACY OF SURVEYS

- NO DIURIS TRICOLOUR AND OTHER TERRISTIAL ORCHID SPECIES WERE IDENTIFIED IN THE EIS ON THE DISTURBANCE AREA OF ANVIL HILL. One specimen of *Diuris tricolor* was noted in the EIS on the road verge.
- COMMUNITY MEMBERS WALKED IN ON THE LIMB OF ADDY RD AND FOUND DIURIS TRICOLOUR IN THE 100S AND THE LARGEST KNOWN POPULATION IN THE SEVERAL 100'S. OF A NEW SPECIES OF ORCHID *prassophyllum.sp aff. petilum* or *prassophyllum.wybong* or *prassophyllum petilum* among many names but all being the *Critically Endangered Species listed EPBC Act*.
- NOT JUST AT ANVIL HILL. SURVEYS AT MT OWEN MINE ORIGINALLY FOUND 130 PLANT SPECIES BUT WITH SUBSEQUENT MONITORING ANOTHER 87 HAVE BEEN FOUND (Cole et al,2004)
- THE RELIABILITY OF SUCH SURVEYS HAVE BEEN FOUND TO BE QUITE INADEQUATE, AND MORE SO FOR FINDING THREATENED SPECIES.(Wotherspoon 2006)

CLIMATE CHANGE A GLOBAL PROBLEM

- I AM AMAZED THAT I EVEN HAVE TO STILL RAISE THE FLAG THAT CLIMATE CHANGE IS AN URGENT ISSUE.
- WE JUST CAME OUT OF UNPRECEDENTED DROUGHT AND BUSH FIRES
- AMERICA IS CURRENTLY EXPERIENCING UNPRECEDENTED FREEZING
- AUSTRALIA IS STILL EXPERIENCING UNPRECEDENTED HIGH TEMPERATURES EVEN IN THIS CURRENT WETTER CYCLE.
- AUSTRALIA CAME CLOSE TO HAVING ITS FIRST CLIMATE CHANGE REFUGESSES AT COONABARABRAN, TENTERFIELD AND MURRURUNDI RUNNING OUT OF WATER.
- THE WORLD IS STILL BATTLING COVID 19. SCIENTISTS CORRECTLY PREDICTED AN INCREASE IN VIRAL DISEASES DUE TO CLIMATE CHANGE.
- PEOPLE ARE DYING BECAUSE OF CLIMATE CHANGES.
- DOES THE WORLD WANT ANOTHER COAL RESOURCE?
- IN THIS CONTEXT WHERE IS THE GLOBAL COMMUNITY CONSULTATION REGARDS THIS PROPOSAL TO EXTRACT THIS EXTRA COAL RESOURCE . THERE IS NONE.

WHAT IT USED TO LOOK LIKE

- **FOLLOWING ARE PRE-MINING IMAGES OF ANVIL HILL**
- **A PLACE OF IRREPLACEABLE BIODIVERSITY OF NATIONAL AND STATE SIGNIFICANCE**

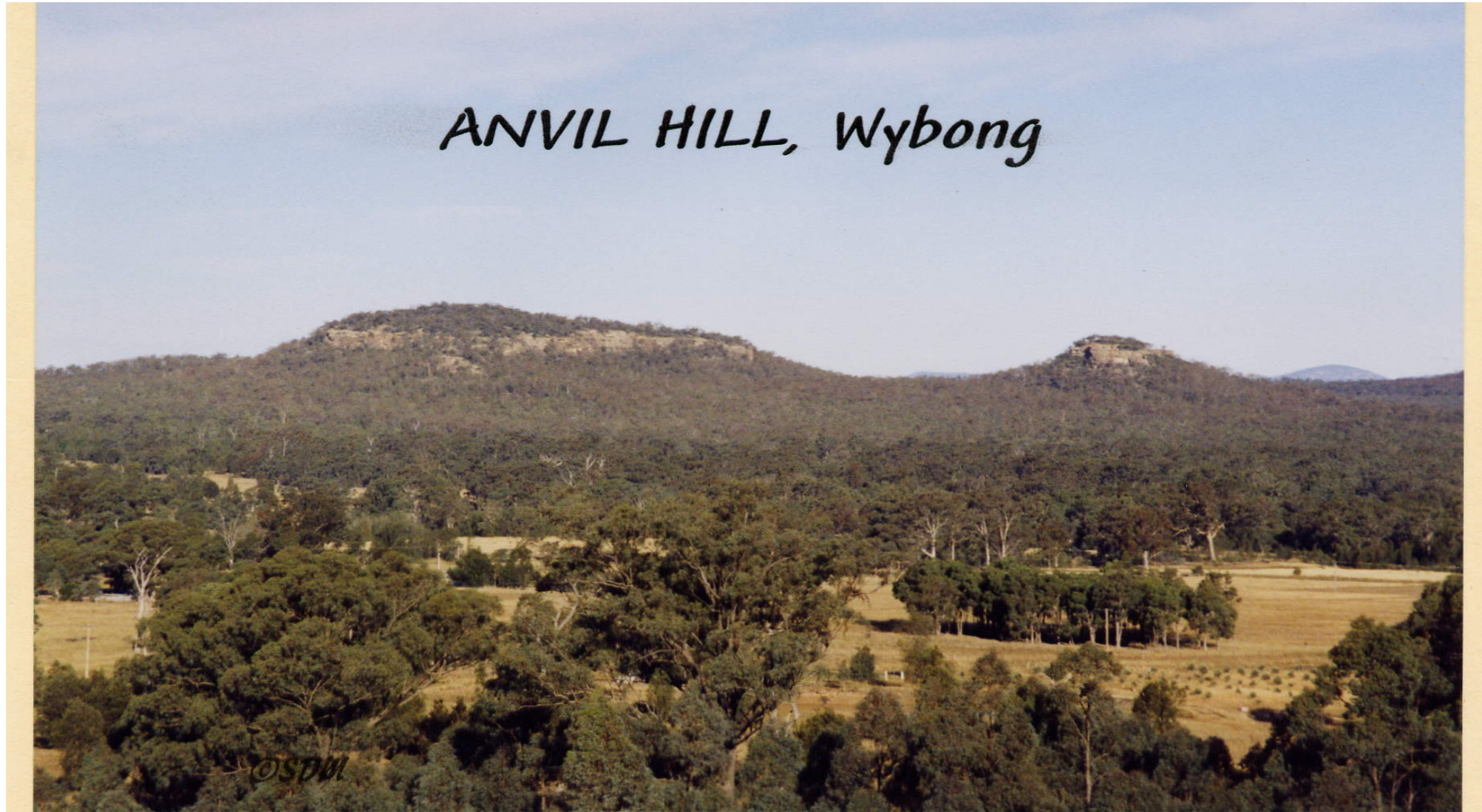


WAS THE HUNTER VALLEY ARK

What was the Wybong Uplands viewed above from Anvil Rock looking south to Limb of Addy over the then proposed Open Cut Southern and Main Pit areas.



Anvil Hill and its surrounding woodlands pre mining (western view) Anvil Hill sat center of a vast remnant valley floor woodland known as the Wybong Uplands. Anvil Hill now sits center of the coalmine project. All but the outcrop known as Anvil Hill has been or will be removed by the mine. Grasslands and open woodland in foreground is now part of proposed extension



DO WE TRUST THE PROCESS?

ABSOLUTELY NOT- MOTIVATION IS EVERYTHING

- WHILE EVER WE HAVE A SYSTEM THAT ALLOWS THE PROPONENT TO CHOOSE THE EXPERTS TO PRODUCE THE EIS WE WILL ALWAYS HAVE A SYSTEM THAT IS FLAWED BY NATURAL HUMAN BEHAVIOUR – THAT IS TO BE MOTIVATED BY WHAT GIVES THEM THE MOST CHANCE OF BEING MORE IMPORTANT AND MAKING MORE MONEY.
- AN EIS WILL ALWAYS HAVE THE POTENTIAL TO BE SKEWED TO GIVE WHAT THE PROPONENT WANTS .
- SYSTEMS PUT IN PLACE TO SKEW THIS INFORMATION WILL BE COMMON
- MISREPRESENTATION, BIAS AND MOTIVATION TO A CERTAIN RESULT WILL OVERRIDE SCIENTIFIC FACT.
- FACTS WILL BE MISSED
- IF NOT THAT COMPANY PRODUCING THE EIS WILL CEASE TO GET THE WORK.

SOLUTION NEEDED

- USER PAYS- THE PROPONENT PAYS IN THE DEVELOPMENT APPLICATION FEES TO COVER THE COSTS THAT ALLOW THE ASSESSORS OF THE PROPOSAL TO ENGAGE INDEPENDENT EXPERTS TO UNDERTAKE ALL THE WORK REQUIRED FOR AN EIS USING LATEST DEFINED METHODOLOGIES AND STANDARDS.
- THAT WORK WILL BE FURTHER PEER REVIEWED.
- THE EXPERTS WILL BE PART OF AN APPOINTED PANEL OF EXPERTS THAT HAVE TO MAINTAIN A DEFINED LEVEL OF EXPERTISE IN THEIR AREA.
- DECLARATIONS OF INTEREST A MUST. THERE CAN BE NO CURRENT OR PRIOR CONNECTION BETWEEN A PROPONENT AND ANY EXPERT USED IN THE DEVELOPMENT OF AN EIS FOR THE ASSESSMENT.
- ONLY MOTIVATION IS TO TELL THE TRUTH THAT WILL PASS PEER REVIEW BASED ON THE FACTS TO GET PAID- THE PROPONENT IS NOT PAYING YOUR BILLS

PERSONAL EXPERIENCES

- CALLED TO A MEETING AT LOCAL OFFICE OF CENTENNIAL COAL BY [REDACTED] AND OFFERED \$180000 FOR OUR PROPERTY.
- PULLED ASIDE IN THE HALLS OF NSW PARLIAMENT HOUSE [REDACTED] [REDACTED] AND ASKED "WHAT DO YOU WANT FOR YOUR PROPERTY, I CAN GET YOU WANT YOU WANT"
- OFFERED AN ORDER OF AUSTRALIA [REDACTED] [REDACTED] HE STATED" EVERYONE I NOMINATE HAS RECEIVED THE AWARD" AND HE SENT ME THE DOCUMENT FOR ME TO FILL OUT .I DID NOT DO SO

- HAD TO ENGAGE AN INDEPENDENT NOISE EXPERT TO ASSESS THE NOISE ASSESSMENT PRESENTED BY UMWELT (Dr Bullin) (that assessment found wanting in many areas. Please see submission by Renzo Tonnin and Associates- Mangoola Mine Mod 4)
- HAD TO ENGAGE AN INDEPENDENT SURVEYOR TO ASSESS SIZE AND SCOPE OF PROPOSED BULK SAMPLE(Bulk Sample size found to be way in excess of the permissible 4 hectares)
- HAD TO ENGAGE THE SERVICES OF AN INDEPENDENT NOISE EXPERT AND A LAWYER TO GET ADEQUATE NOISE MITIGATION MEASURES ON OUR PROPERTY (Mitigation measures agreed to by all parties and later reneged on by Mangoola Coal.)
- HAD TO STOP MANGOOLA COAL FROM CONSTRUCTING AN ILLEGAL NOISE BARRIER AT OUR HOUSE. (Noise Barrier Mangoola proposed was not engineered and was constructed of treated pine. Property is in the Fire Zone and no timber/combustible structures permissible. Property in in a High Category wind zone and any wall would require engineering details to ensure it would not be blown over)
- HAD TO STOP MANGOOLA MINE FROM DOING ILLEGAL/WORKS AND STRUCTURAL CHANGES TO OUR PROPERTY (Being in a Fire zone all structural works and window and door changes proposed by Mangoola required Council Approval and none was sought)

- ONLY NOISE MITIGATION WE RECEIVED WAS DUCTED AIR CONDITIONING WITH SERVICING AND THE ELECTRICITY BILLS FOR RUNNING THE AC PAID FOR BY MANGOOLA.
- NOISE IMPACT WAS 24X 7 WITH NO RESPITE. COULD NOT HAVE WINDOWS OPEN. NO FRESH AIR. WE COULD NOT GO OUTSIDE.
- COULD NOT ENJOY THE OUTSIDE AREAS OF THE PROPERTY, ONLY PART OF PROPERTY THAT RECEIVED ANY REDUCTION IN NOISE WAS AT THE WESTERN END OF THE HOUSE AND SHED
- MANGOOLA RENIGGING ON MITGATION MEASURES TO GIVE US SOME AMMENITY IS WHAT DROVE FINALLY US FROM OUR HOME
- I BECAME A PRISONER IN MY OWN HOUSE UNABLE TO OPEN A WINDOW. HAD TO HAVE THE AC CONSTANTLY RUNNING TO KEEP OUT DUST.
- NOISE FROM REVERSING AND LOADING STILL CLEARLY AUDIBLE WITHIN HOUSE AS WELL AS A CONSTANT DRONE OF NOISE.

- BLACK DUST WAS INTOLERABLE- COATED EVERY SURFACE INSIDE AND OUT OF THE HOME.
- BLASTING CAUSED PICTURES AND ARTWORKS TO FALL OFF THE WALLS. MANGOOLA REPLACED FRACTURED SCULPTURE ARTWORK
- CONTRACTORS ENTERED PROPERTY WITHOUT PRIOR ARRANGMENT- DROVE CONTAMINATED VEHICLES ONTO OUR NATIVE GRASSLANDS SO WE REFUSED ANY ENTRY FROM THEN ON
- HAD MANY EXPERIENCES OF NEAR MISSES WITH MINE EQUIPMENT WIDE LOADS OR TRUCK TRAFFIC TAILGATING.
- LIFE BECAME A DAILY ROUTINE OF MAKE A COMPLAINT AGAIN ABOUT SOME BREACH OR IMPACT
- OUR VEHICLE WAS SET ALIGHT EARLY HOURS OF THE MORNING, 1 DAY AFTER I LODGED A COMPLAINT ABOUT WITNESSING A NEAR MISS WITH A WIDE LOAD AND THE SCHOOL BUS.

- IN CLOSING I PRAY YOU DO NOT APPROVE ANY FURTHER EXTENSIONS TO THE ANVIL HILL PROJECT MINE
- THE LOCAL COMMUNITY HAS ALREADY HAD TO BARE UNREASONABLE LOSS AND IMPACTS
- THE COMMUNITY BOTH LOCALLY AND WORLD WIDE HAVE HAD ENOUGH OF COAL MINING.
- IT IS TIME TO ALLOW THE REMAINING LOCAL BIODIVERSITY TO ATTEMPT TO ADAPT TO AN ALREADY VASTLY CHANGED LOCAL ENVIRONMENT.
- WILL THE BIODIVERSITY RECOVER? WE CANNOT ANSWER THAT AS WE WILL NOT BE AROUND. IMPACTS ARE ALREADY INTO THE LONG TERM.