The application is contradictory in relation to what is actually being proposed. In the Executive Summary and on p2, the Report states that the proposal is to develop 28.2ha for residential purposes with a maximum yield of 222 lots and that the <u>balance</u> of the site is proposed to be dedicated to NSW Government for conservation purposes. However this is contradicted elsewhere in the Report. Reference is made to other future uses: 1.6ha is to be dedicated to Lake Macquarie City Council for recreation purposes; and a substantial area of land is to be retained by Coal & Allied, with zoning proposed as E4. The E4 zoning is intended to 'provide for low impact residential development...' albeit on min. 6000sqm allotments. This type of development is arguably the worst possible outcome for such a significant site. Note that the proposed E4 development is in direct contradiction to the recommendations of the Independent Hearing and Assessment Panel (IHAP) that clearly and repeatedly stated that this area (then 'Precinct D') should **not** be developed.

The documentation suggests that the current application is likely to be only the first of a series of development proposals. The first is for 222 dwellings on two sites but subsequent applications are likely to be the development of the proposed pocket parks and the E4 environmental zone. This current application does not "provide a robust long-term outcome".

CONCEPT PLAN (MP10_OO89) Objections to the detail of the current proposal:

- 1. The significance of Catherine Hill Bay has been acknowledged through its inclusion on the State Heritage Register. The expert IHAP regard the Middle Camp village and its setting as representing "a precinct of exceptional aesthetic, landscape, social and cultural landscape heritage significance... it is unique, representing a largely intact 19th Century mining village characterized by development along a single street with single storey cottages sited on either side. In addition to the cottages themselves the spaces between the cottages and the landscape setting are also significant." They also recommend that "any development in the vicinity of Middle Camp should not prejudice the scenic, aesthetic and cultural heritage qualities of the area..." The large area on the eastern side of Middle Camp proposed to be zoned E4 is in direct conflict with this recommendation as the object of E4 zoning is to enable residential subdivision and development in an area which historically has been an open public common and green space dotted with a few unfenced miners cottages. I believe that this area should be zoned E2 which would preserve its environmental qualities.
- 2. The application incorrectly addresses the impact of traffic on the Heritage village and on the safety and amenity of its residents. Flowers Drive clearly has the characteristics of a local road. The RTA standards have been posited in response to urban conditions but this rural context does not fit the 'standard template'. Given that the characteristics of Flowers Drive accord with a <u>local</u> road classification (see Table 1.2.5 of RTA Design Guide Factors for Implementation of Road Hierarchy), acceptable traffic numbers and acoustic standards are exceeded. Also, studies carried out on behalf of Coal & Allied show that there was a 40% increase in traffic on the weekend but only 10% has been allowed in their calculations. The acoustic study by Renzo Tonin was based on an estimated 40km speed, yet nothing in the application commits to any traffic calming measures. Indeed, current road configuration encourages the current 50km/hr speed limit to be frequently exceeded. While the Statement of Commitments does suggest that LATM would be implemented "if required", both traffic and acoustic reports incorrectly argue that nothing is required.
- 3. It is important that the buffer zone along Flowers Drive be 30m wide in order to adequately screen the proposed 2 storey new housing and to retain the significant rural character of the treed entry into the heritage township. The application is confused and misleading. It quotes figures varying of between 15-30m for such a buffer zone. While the SSS Listing Report commits to a 15m buffer zone on page 37, other experts suggest that the landscaped buffer is 23 30m wide (refer p32). The Concept Plan refers to a 20m buffer zone. I believe that a 30m buffer zone is essential to retain the existing mature trees and screening.
- 4. From their reports, it appears that Coal & Allied see the heritage significance of the State Listed Heritage Township only in terms of streetscape and fail to understand the relational nature of heritage places and their settings. It is absolutely necessary that the land known as Slack Alley and the common land behind the houses on the eastern side of Flowers Drive be owned and managed by either DECCW, NPWS or the Lake Macquarie City Council. While this land is retained by Coal and Allied, its future is uncertain. Clearly C&A is not a conservation land management organization and it is only a question of time until they come back with the proposal to develop the area for housing. Other viable alternative land