
From: Ian Ward
Sent: 14/11/2023 10:42:52 AM
To: Council Northernbeaches Mailbox
Subject: TRIMMED DA2023/1485
Attachments: Norton 50 Rednal.pdf;

Could you please forward this email with attached submission document to:
Jordan Howard
with regard to DA2023/1485

kind regards, Ian Ward


12/11/2023

Dear Mr Howard,

Re - Notice of Proposed Development - Application No. DA2023/1485
50 Rednal St, Mona Vale

Our residence is 48 Rednal St, Mona Vale, immediately adjacent 50 Rednal St, Mona Vale.

We have received notification of the proposed application for Construction of a mooring pen and berthing area at 50 Rednal St.

We have no objection to the proposed jetty, pontoon and ramp, nor to the piles proposed adjacent to the pontoon which greatly assist safe berthing of any vessel in this location.

Concern

Our only concern is with respect to the two piles on the navigable northern side of the proposed berthing area. The concern relates to safe navigation of boats into and out of the proposed berth itself, and also for boats navigating into the adjacent berth on the adjoining property at 48 Rednal St.

a) In order for a vessel enter the berthing area at 48 Rednal St., there is a risk of hitting the proposed NW pile as indicated in the attached Diagram A.

b) Also, in order to navigate safely between the piles of the proposed berthing area at 50 Rednal St, it is necessary to align the proposed 8m vessel between the 4 piles as the vessel enters and exists the berth area. This unnecessarily constrains the course of the vessel, creating the possibility of hitting vessels located at the adjacent berthing areas at both 48 and 52 Rednal St, as shown in the attached Diagrams A & B.

Proposal

Our proposal is that the two outer piles only, be removed from the proposed development. This will greatly improve navigation of all vessels into and out of the proposed berthing area and the adjacent berthing areas of adjacent properties. This would also make it much easier for access to the berthing area at 50 Rednal St itself.

It seems that the two outer piles provide little or no value in berthing, simply making it more difficult for all boats to navigate, especially those trying to berth at 50 Rednal St and 48 Rednal street. It would also free up safe navigation in the bay when no boat is present.

Notes

1) Please note that the red dashed 'navigation line' shown on the image provided, does not account for the boat currently berthed at 48 Rednal St. This creates a false impression of how boats can navigate in the available space.

2) Please also note that the images used in the application are at least 6 years old, and do not take into account modifications to the berth at 52 Rednal St, nor allow for a larger vessel at this location and do not include the vessel currently berthed at 48 Rednal St. A more accurate representation is given in Diagrams A, B & C.

3) Please also note that no other berths in the bay have this arrangement of piles when the boat aligns parallel with the shore as they would impede free navigation in the waterway as well as entry and exit of the boat at the berth. Such piles are usually applied to boats aligned perpendicular to the shoreline.

Guidance

Diagram A below illustrates the potential issues involved with berthing of vessels when the two proposed outer piles are in place, when approaching from the East. Potential impact sites are noted.

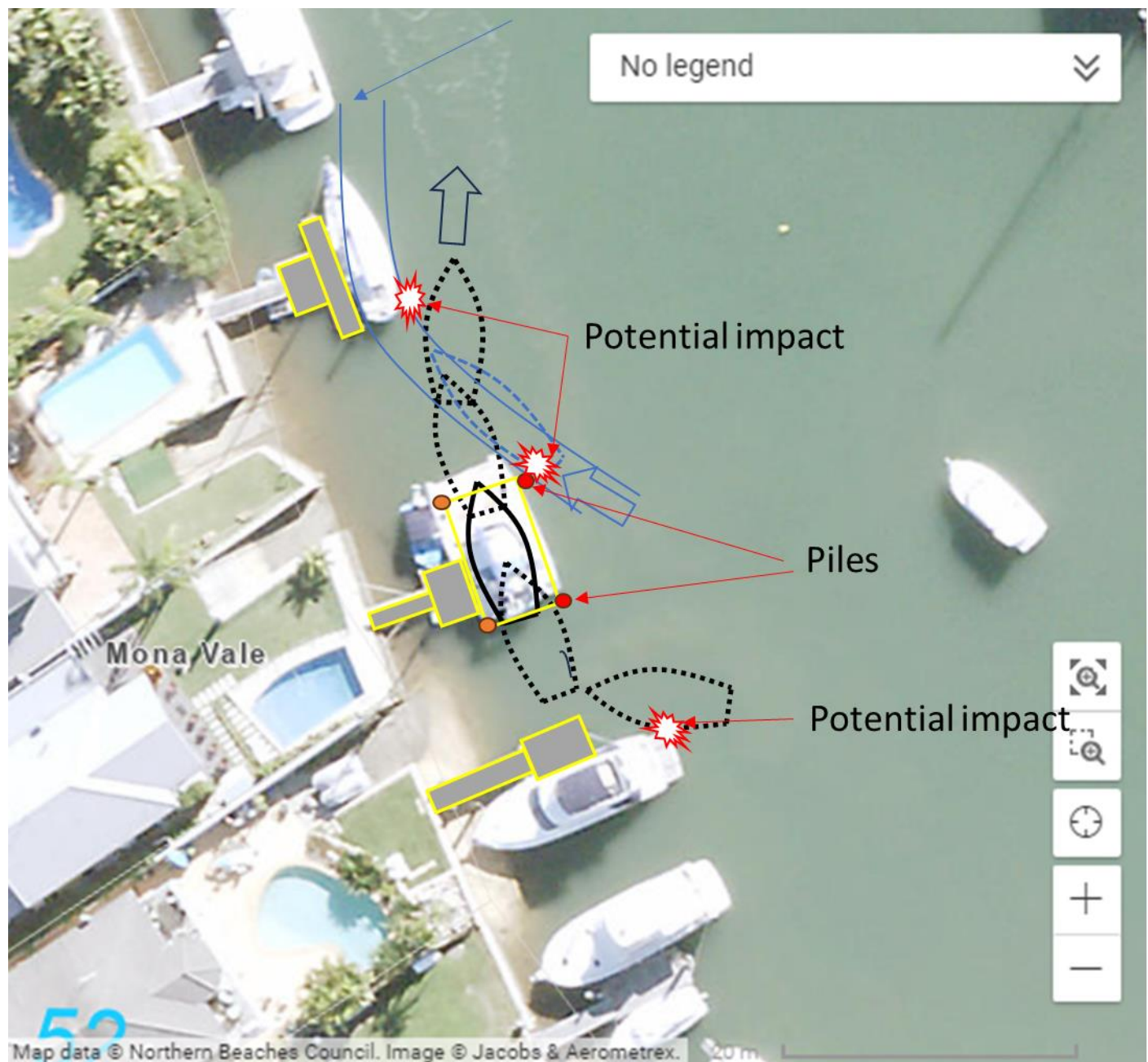


Diagram A

Diagram B below illustrates the potential issues involved with berthing of vessels when the two proposed outer piles are in place, when approaching from the West. Potential impact sites are noted.

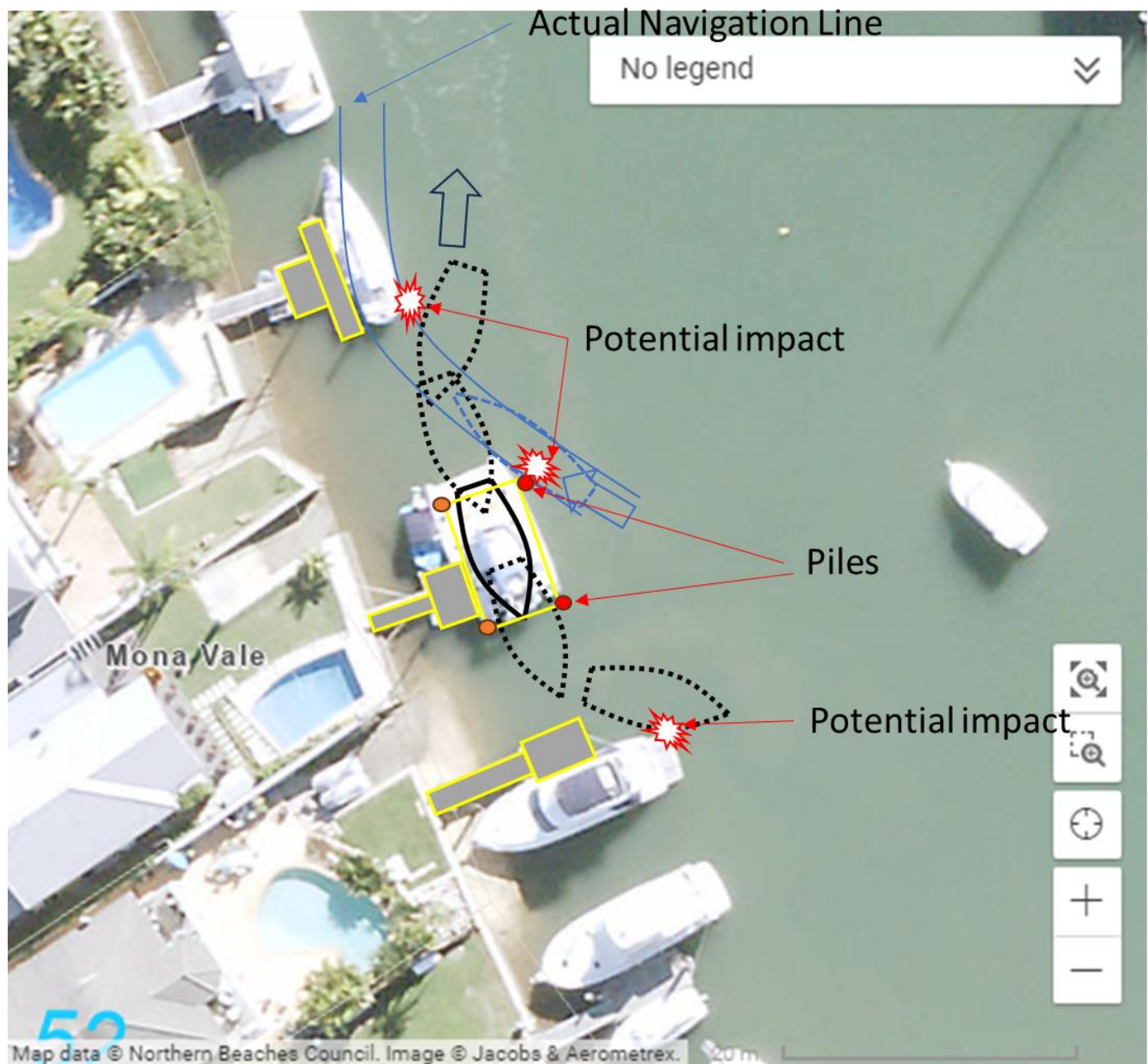


Diagram B

Diagrams A, B & C use a more current image (but still over 2 years old) obtained from the Council application page for the proposed development, which shows the current situation for the size and location of boats and jetties at both 48 and 52 Rednal St.
<https://eservices.northernbeaches.nsw.gov.au/ePlanning/live/Public/XC.Track/SearchApplication.aspx?id=2346068>

Diagram C below illustrates the potential benefits of berthing of vessels when the two proposed outer piles are removed. The boat at 50 Rednal St. can easily approach and

leave the jetty unimpeded by the outer piles without potential impact to other craft and other craft can pass unhindered.

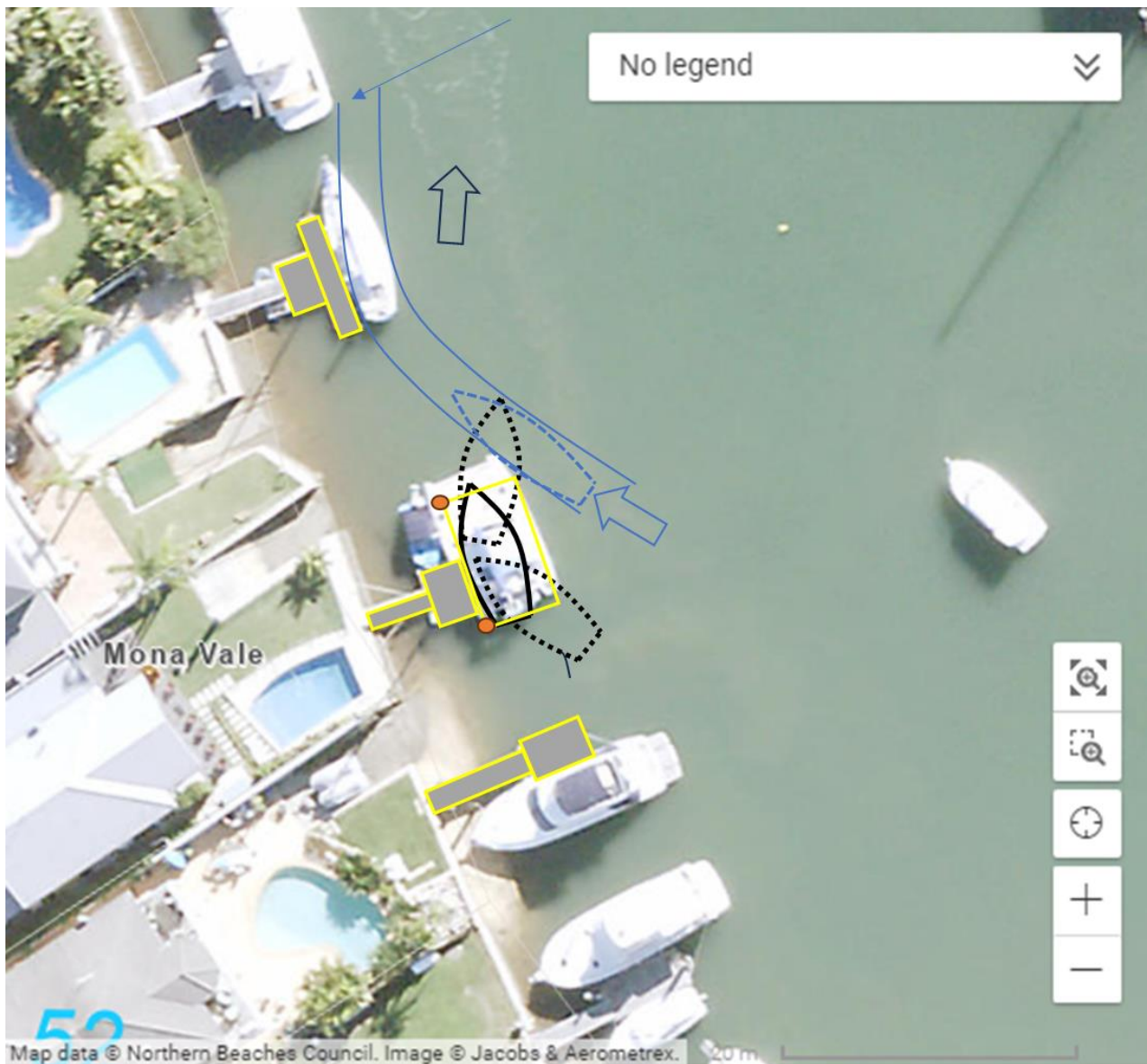


Diagram C

It is hoped that the key issues raised herein can be addressed prior to any approval of this development application.

Regards, Ian & Caroline Ward

48 Rednal St.
Mona Vale
2103