

Waitai Coastal-Burwood Community Board
MINUTES ATTACHMENTS

Date: Monday 13 June 2022
Time: 5.02pm
Venue: Boardroom, Corner Beresford and Union Streets,
New Brighton

| TABLE OF CONTENTS | PAGE |
|---|-------------|
| 4.1. Public Forum - Guardians of Rawhiti Domain | |
| A. Guardians of Rawhiti Domain - Canterbury Boulder Copper Habitat Handout..... | 3 |
| 6.1. Petition - Brooklands Lagoon | |
| A. Brooklands Lagoon Stopbank Statement..... | 4 |
| B. Petition - Brooklands Lagoon Stopbank | 7 |

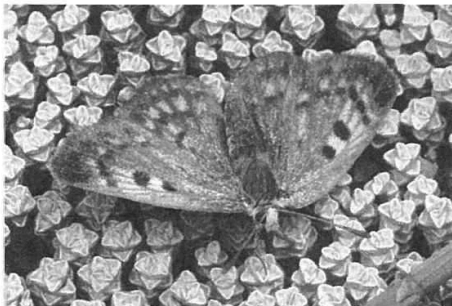


Canterbury Boulder Copper Habitat

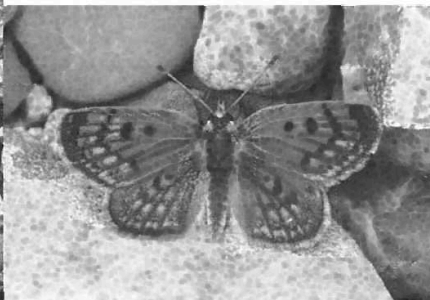
Recently a tiny population of Canterbury Boulder Copper Butterflies was discovered on McCleans Island. This astounded entomologists because the butterfly had not been seen for almost 200 years and was considered extinct. It's so rare that it hasn't been scientifically categorized yet.

Early last year the environmental teacher at Burnside Primary School, Bianca Wyoack, along with Rudd Kleinpaste and Dr Colin Meurk created a habitat with the school children. There appeared to be no activity until December when 2 very excited children discovered 3 butterflies fluttering on the Muehlenbeckia.

I have been working closely with Bianca through our other Charitable venture, Be.Ecological. She suggested we create a habitat in the Domain as part of our Woodland Playground Butterfly Park initiative. I have identified a 12m x 12m waste area in the Domain where nothing has been done to develop it in 20 years I have lived here. After discussion with the Park Ranger, on 30th of July, we will create a habitat in the Domain. The Student Volunteer Army will assist with the building of this. Because there is so much national and international interest in this little butterfly, we will make it a media event.



Canterbury Boulder Copper



Alpine Boulder Copper



Cathy Baker
Chairperson Guardians of Rawhiti Domain

Kia ora tatou. It's an honour to present this petition representing ratepayers from over half the dwellings of Brooklands and Spencerville. It is fully supported by the Spencerville Residents' Association, and the Brooklands Consultation Group. You can see the figures involved in the petition, and also have a look at this 2019 aerial photo of Brooklands. The full length of the Brooklands Lagoon is over a kilometre further to the south, than is able to be shown in this photo.

We are asking for immediate action to provide a proper stop-bank on the Lagoon with a walking/cycling track along the top, thus completing the secondary stopbank work on the Waimakariri River, from where it presently ends, down at Stewarts Gully, along to Brooklands; then building up the natural line between the badly-eroded sand dunes on the west side of the Lagoon, all the way around to the big dunes at Spencer Park beach. The tracks around the Lagoon are currently health and safety hazards to birds and people of the area. Parts of the tracks are often so flooded, mosquito-ridden and slippery with stagnant water, that we cannot use them safely. The logical solution is to continue and complete the high and dry stop-bank track that already exists, west of Brooklands, all the way along the top ridge of a completed stopbank to Spencer Park Beach.

Even more seriously, there are three circumstances, if occurring at the same time, that will cause havoc to our city. 1: Stormy weather in the mountains causing the Waimak levels to reach overload. 2. Stormy weather throughout Christchurch causing the land to be already fully saturated. 3. A king tide on the Pacific Ocean coast, forcing uncontrollable pressure on the Waimak, at its man-made bottle-neck river mouth. In the event of these 3 eventualities, the river will naturally turn right, taking the path of least resistance, and gouging its way back onto its ancient pathways - an angry wall of water cascading violently down the Lagoon, and then onwards, bringing terror and destruction across all lower-lying city areas. In Brooklands and Spencerville, we have already seen 30cm walls of water rolling onto our streets and properties – it's a scary sight - and this has been due to only 2 out of the 3 circumstances occurring at the same time, in June 2012, July 2017, and May 31st last year.

