Road Maintenance Meeting and Drive Around Island Roads

15th March 2022, 7.30 – 11.00 am

Draft Notes

Present: Tim Turpin, Cass Gye, Kate Gibbs NBC Engineer, Peno Nero NBC Site Team Manager.

1. Purpose:

The meeting with NBC was on the Island and intended to take them along all roads, to assess drainage issues from the recent storms and identify of high priority areas requiring maintenance in the immediate forthcoming round of road works.

In preparation for the meeting the R&D team prepared the attached document (Attachment 1) covering most known concerns. In addition a collection of photographs illustrating problem areas were sent to NBC for background and archival information.

2. Roads and issues covered

Using the community vehicle, the group covered all roads, noting (a) ineffective or inadequate drainage (b) impediments to drainage (c) potholes, sink holes and land slips-(d) water bars required or adjusted (e) vegetation issues impeding drainage.

During the 'road trip' Kate and Peno stopped to discuss road and drainage issues with some of the residents adversely affected by the recent heavy rains and subsequent water flows.

The capital works planned for Robertson Rd in April were not covered in the maintenance discussion.

3. Issues for action

- (i) A work team will come to the island in the near future at a date yet to be confirmed.
- (ii) NBC are pursuing options for emergency additional funding.
- (iii) The land slip undermining Richard Rd at no. 115 will require will require engineering design in order to recover stability and safety
- (iv) The majority of work will focus on roadside drain clearing and filling potholes
- (v) Increased vegetation has encroached well onto roadways in many areas and will require cutting back. As this is not a roads issue Kate will report back to the relevant section to request action.
- (vi) In some areas where there is continual dampness due to waste water the recent rains have served to more deeply undermine the road (eg above cargo and Leavera reserve).The only option for maintenance in these areas is to refill with hot mix;
- (vii) NBC were concerned to note that a number of residents have constructed access routes to their homes such as steps or pathways that were obstructing water flows. Some of these, particularly on steep areas, were contributing to erosion on the roadways by diverting water away from the drains and drainage pits.
- (viii) Some of the drainage pits, although functioning effectively under normal circumstances were not able to cope with the extremely high rainfall recently experienced.
- (ix) NBC will advise SIRA as soon as a date is scheduled for Peno to bring over the work team.
- (x) NBC will follow up re removal of abandoned vehicles.

Attachment 1 - Maintenance of Scotland Island Roads - Issues of Concern March 13, 2020

Background document prepared for the meeting March 15th

- 1. to clean drainage lines and pits
 - 1. below Hilda
 - 2. #18 Robertson Road
 - 3. #48 54 Thompson Street
 - 4. #92 98 Richard Road
 - 5. Cecil Street drainage
 - 6. Pat Hilda on Florence and Thompson
 - 7. Landslip # 37 Florence
- 2. to ensure all water bars are functional
- 3. to identify those drains that are recurring problems and causing on-going road or property damage
 - 1. Florence Terrace and Kevin Ave
 - 2. Swale below Kevin Ave and above playground
 - 3. Swale through Catherine Park central
 - 4. Fitzpatrick Avenue drain above Cargo
 - 5. Kevin Ave drain below #2
 - 6. # 55 Richard
- 4.. to identify potholes that need filing
 - 1. Carols hill
 - 2. Subsidence below #98 Fitzpatrick
 - 3. #86 82 Thompson Street
 - 4. # 74-76 Thompson
 - 5. #80 Richard
 - 6. #40 Robertson
 - 7. # 111- 121 Richard, potholes and water pooling across road
- 5. To fix section those sections of road that are badly eroded and of concern for safety of vehicles and pedestrians
 - 8. Section and water bars adjacent to #2 4 Thompson Street
 - 9. Section and water bars adjacent #48 54 Thompson Street
 - 10. Landslip at #113 Richard Road
 - 11. # 52 Florence
 - 12. Fire Trail to top of Island below second hairpin bend
- 6. Other items as walking tracks at Bells, Tennis, Elsie St plus Hilda steps