

Task Number: 1276255/001

Address: 703 POINT NEPEAN ROAD, MCCRAE VIC 3938

Creation Date: 5/10/2024 17:38

Request Type: Water Network - Water Main - Repair of leak in roadway

Priority: 5

Initial Comments: water main leaking from road, tap on full pressure, no access issues no animals TM will be required, tar is holding up at this stage

Action Taken: Water Network - Water Main - Repair of burst in roadway

Failure Details: 1 Water Main - Blown section - Fatigue

People onsite: Kelly Johnson, Zac Simons, Elijah Sheedy, Lenny Brown, Michael D'Amelio, Chris Propsting, Daniel Patterson, Ron Smith, Rob Hart, Mason Barker, Traffic Controllers

Job Comments: Irrelevant & Sensitive [5/10/2024 17:38] [AWARDED]

Property Number: 02E//00467/64

[Scallion,Bradley] [5/10/2024 17:51] [ALLOCATED]

asked operator to clarify leak location as mains does not run through road on point nepean road side, operator called customer back and advised that it is on the eddystone side of things, validating that it could be in the road.

[Scallion,Bradley] [5/10/2024 17:51] [ALLOCATED]

checked

[Scallion,Bradley] [5/10/2024 18:00] [IN TRANSIT]

added photos sent from snapsendsolve

[Scallion,Bradley] [5/10/2024 18:01] [IN TRANSIT]

case received 08344088

[Nguyen,Donna] [5/10/2024 18:06] [IN TRANSIT]

another report

[Scallion,Bradley] [5/10/2024 19:22] [ON SITE]

Organised Traffic with LL Traffic Management and Called out Crew as per inspection.

[FT] [SSf0052] [5/10/2024 19:35] [ON SITE]

Believe its on the 375 main or on/at the T

road at T intersection broken up and hollow in spots

traffic will be required

6 valve shut

have closed off intersection.. will wait for crew or traffic to arrive

[FT] [SSf0004] [5/10/2024 20:34] [WORKING OFF SITE]

Picked up wedges and perf pegs from yard

[Murphy,Marilyn] [5/10/2024 21:28] [ON SITE]

permission ok'd to shut off 375 crew advised

[FT] [SSf0052] [5/10/2024 21:46] [ON SITE]

crew and traffic arrived

with water and sand running down Eddystone.. may have decent clean up

[Recall Reason] [Murphy,Marilyn] [5/10/2024 21:52] [ON SITE]

recalled to give primary

[FT] [SSf0004] [6/10/2024 03:52] [ON SITE SERVICE OK]

Arrived on site waited for traffic control to arrive and set up. was too much water. called dispatch and got permission to shut main down. done pre water off and proceeded to shut down main. Valve at Beverley is inoperable so had to shut valve up hill past it. eventually got main to shut down. shut valves holding water for customers up hill. then removed section of road and dug down. exposed top of main and collar followed down the side and found blown section out of the side of the collar water table was about half main and continued falling in. perf pegged and wedged up, then recharged and let it flush in multiple points. pegs were leaking so re wedged and got it to stop. will need spears and to be done another date. calipers measured between 490 - 495 diameter. tuned on all valves and packed up left site safe with traffic control. day crew will need to take load of sand and take a couple of loads of spoil away and finish backfill and clean up.

[Lewis,Amanda] [6/10/2024 08:11] [ON SITE]

19 Beverley Road McCrae - Irrelevant & Sensitive - - very low water pressure

[FT] [SSf0147] [6/10/2024 09:16] [ON SITE]

Onsite with crew as collar is still leaking ..only small leak ..told crew to back fill and pass over to supervisor to plan in for collar to be cut out as concrete behind has been scoured ..

[FT] [SSf0179] [6/10/2024 16:02] [WORKING OFF SITE]

Arrived on site took over from night crew, found collar still leaking, spoke with D/O C.Propsting, he came to site to look at how bad the leak was, he advised to dig it out a little more to see bottom of collar and pump out, he then gave the ok to back fill as leak was deemed minor. Back filled hole with sand, rock and TSM, only gave it a light whack over main as didn't want collar to move, D/O advised supervisor to follow up to book in a time for crew to cut out collar and install length of pipe. Washed down roads and checked valves to see if they were all on. Left site clean and took load of spoil back to Dandenong yard.

[FT] [SSf0220] [14/10/2024 10:26] [OFF SITE]

Took 3m spoil back to depot & dumped

[FT] [SSf0220] [14/10/2024 10:59] [WORKING OFF SITE]

Picking up 1m x 450mm Brute Pipe & Multigibs from Lynbrook depot for job

[FT] [SSf0220] [14/10/2024 13:29] [ON SITE]

Arrived on site and assisted in Tipper for Patto & Craig on job

[FT] [SSf0185] [14/10/2024 14:11] [ON SITE]

onsite assisting patto

[FT] [SSf0213] [14/10/2024 14:16] [ON SITE]

on site coates and ytraffic on site cut rdway dug down to main located 100mm off take installed speras and dewatering roonnie removed rdway to greens rd sand srtockpiled on site I herrington on site

[Tompkins,Helen] [14/10/2024 22:32] [ON SITE]

Irrelevant & Sensitive

point nepean Rd Mcrae. Has no water pressure.

[FT] [SSf0192] [15/10/2024 04:25] [ON SITE]

Assist on site

[FT] [SSf0004] [15/10/2024 04:27] [ON SITE]

Arrived on site traffic onsite and hole in roadway with spears and dewatering set up. dug down and exposed the main. cleaned around main. then procceded to shut down. had to go over valves to get to isolate. took ages to drain main. cut section in the top and pumped out took over 1.5 hours. cut section of main and removed then fit new length of brute and gibbos. tightened up recharged and let flush in multiple points. checked for leaks no leaks. removed spears, then backfilled with sand over the main. went and flushed all end of the lines. got water quality pics and tunred on all the valves. left site safe with traffic.

[FT] [SSf0004] [15/10/2024 04:34] [ON SITE]

photos on task 2

[FT] [SSf0213] [15/10/2024 14:04] [ON SITE]

on site harley on site withtruck and 2m of tsm backfilled hole compacted and tsm applied compact again coates on site drained and removed all equipment swept washed down harley removed conc and spoil to greens rd returned komatsu excavtor togreens rd