

Task Number: 1295094/006

Address: Water Network - Water Main - Repair of burst in other location

Creation Date: 30/12/2024 11:39

Request Type: Water Network - Water Main - Repair of burst in other location

Priority: 5

Initial Comments: Burst on the 150UPVC main opp 2 the boulevard. water Ops located leak

Action Taken: Water Network - Water Main - Repair of burst in nature strip

Failure Details: 1 Water Main - Longitudinal split - Fatigue

People onsite: Ross Bartholomuesz, Nick Spicer, Zac Simons, Chris Propsting, Shane Decent, Dean Stevens, Wally Peters

Job Comments: [FT] [LLf0129] [30/12/2024 13:58] [ON SITE]

Arrived on site to find burst on 150mm UPVC main in bushes need to follow barrier tape to burst & valves in bush checked all valves & found valve ID 363456 is very stiff I used heavy key wrench to turn very stiff did not want to snap top may need to extend shut off there is a gas transmission main in area its about 30 metres away from excavation

[Ludewig,Ralph] [31/12/2024 08:14] [ON SITE]

Pre water off notificiaton received and sent

[Ludewig,Ralph] [31/12/2024 08:42] [ON SITE]

WSI Deleted by crew onsite

[Aitken,Steve] [31/12/2024 09:08] [ON SITE]

rob called - adv crew onsite

[Ludewig,Ralph] [31/12/2024 09:14] [ON SITE]

Pre water off notificaiton received and sent

[Pegg,Steve] [31/12/2024 12:47] [ON SITE]

Zac advised when they had dug out tt the main and pumped the water out they found the area undermined close to a couple of large trees, one is hanging over the trench. the main is 1.7 to the top. the area is unsafe as is and to try and make safe will need a least one of the trees removing. explained this to gary louden and suggested we insert a valve near Outlook dve to isolate the main and program the repair. gary agreed

[FT] [SSf0147] [31/12/2024 15:23] [ON SITE]

off site need to check a p3

[Toe,Yasmine] [31/12/2024 15:24] [ON SITE]

As discussed Jenna from Mornington council Irrelevant & Sensitive rang wanting to speak with supervisor.

Says 1 Waller Place – Irrelevant & Sensitive is flooded, house foundations and fence under water, unable to close their doors.Road is crumbling and 3 sink holes I the area and she will have to attend to close the road.

Passed onto Dave MC, he will give Jenna a call back. Leak is being isolated and located on the other side of the mornignton freeway, will not know until leak is isolated

[FT] [SSf0004] [31/12/2024 15:50] [ON SITE]

Arrived on site and set up safety cones/signs.waited to get clearance from gas company to proceed job. Dug down and pumped out water n to find the surrounding ground collapsing due to high exposure to water,deemed unsafe to complete job as the ground was undermining underneath 2 large trees that could fall at any point. main approx 1.6-1.7m to the top of the main with a burst underneath the pipe.closeed area off with stakes and tape. turn one of two valves back on so residents had water but low pressure due to needing to limit amount of water coming out of burst main. Moved approx 100metres up to try and find the main to cut in valve which we could not find after digging about 2.5metres down which we then backfilled to make safe. jason from SEW tried to locate it under the road to give us a good indication where it was but was not successful in doing so.Packed up site , cones/signs ect and handed over to chris and relief.

[MacGregor,David] [31/12/2024 16:26] [ON SITE]

I have contact Jenna from Council Irrelevant & Sensitive regarding issue with Road/possible leak. Advised that works are being carried out tonight to isolate our burst main. Once water has been isolated , we can then re-inspect to see if water stops at other locations, ie, Cnr of Charleworth Coburn & Wallace. Then if it turns out, that this is where the water from the burst was coming from. Then we'll put in a temp repair on these road patches until a full re-instatement can take place..

I'll speak to Ryan, Service Streams duty officer to swings past to check if the water flows have stopped once we have isolated this burst main. Then I will contact Jenna tomorrow & advise.

[Cullimore,Ryan] [31/12/2024 18:23] [ON SITE]

have spoken with crew and dave mc, we will have to remove fencing and pull down trees to fix burst as unable to locate main further down for valve insertion. have booked csa truck to assist with excavation due to safety reasons/depth and running sand

[OT] [Springs,Michelle] [31/12/2024 19:28] [SEC ALLOCATEE CONVERSION]

Reason : secondary to Primary

[Recall Reason] [Springs,Michelle] [31/12/2024 19:28] [ON SITE]

needs Primary

[Castle,Ken] [31/12/2024 20:52] [OFF SITE]

Irrelevant & Sensitive

confirmed 20A Bayview had lost water.

[FT] [SSf0147] [1/1/2025 00:19] [ON SITE]

onsite as crew

[FT] [SSf0147] [1/1/2025 00:20] [ON SITE]

heading to yard to drop off parts

[Cullimore,Ryan] [1/1/2025 00:26] [OFF SITE]

picked up chainsaw ect, went to yard and picked up webbing & stake.

assisted in cutting up tree and charge up, returned all parts and saw back to yard

[Cullimore,Ryan] [1/1/2025 01:10] [OFF SITE]

wally to check out this morning before lunch , Cnr of Charleworth Coburn & Wallace to see if dried out, as per dave roads will need temp reinstatement

[FT] [SSf0147] [1/1/2025 01:20] [ON SITE]

dropped off parts

[FT] [SSf0185] [1/1/2025 03:02] [WORKING OFF SITE]

a/onsite, tried to locate main with devining rods and was getting something positive? spent time digging two large holes cnr outlook and bayview, dug down 1.8m and probed another 1.2m but getting nothine, ground rocky and firm in location, spoke to d/officer who contacted D.Mcgreggor from SEW and got approval to remove cyclone fence at burst and pull down two trees that were close to edge of burst/ undermined, also approved csa to be onsite,, cut section of fence and dropped the trees, chris and ryan cut up the trees for removal, benched out area to make safe and csa hydro'd main, split on 150mm s1 pvc, cut out and replaced section, charged/ flushed, ran out two loads of tree waste, backfilled/ excavation, large cleanup of site as three areas dug over 80m distance, staked off areas and returned tipper and excess fittings to yard

[FT] [SSf0010] [1/1/2025 07:30] [WORKING OFF SITE]

Picked up 2 bags of tsm from Green's rd.

[FT] [SSf0010] [1/1/2025 09:15] [ON SITE]

Arrived on site & water is still coming out of the road opp no-3 Charlesworth st & still coming out of the n/strip along Waller Pl also still running in the grated drain opp no-5 Waller Pl. I then went to where the burst was opp no-2 The Boulevard & all is dry there. I sounded the 2 valves & the f/plug in the scrub near the job & only picking up sounds from the freeway. Will speak to duty officer later. Jason Marsh from SEW also on site.

[FT] [SSf0010] [1/1/2025 15:25] [ON SITE]

Arrived back on ssite & the water flowing in the grated drain opp no-5 Waller Pl has slowed right down but the water flowing out of the pothole opp no-3 Charlesworth st is still the same. I then went inside the property at no-1 Waller Pl as was told water is getting in there. I found water is pooling along the fence line & going back towards the house for nearly 3 meter's. I then put the probe in the pothole & it went straight down. I spoke with the owners at no-1 Waller Pl & gave them a calling card & also notified D-McGregor.

[FT] [SSf0010] [1/1/2025 15:26] [ON SITE]

I tested the water in the property at no-1 Waller Pl a few times & got readings of around 500.

[Aitken,Steve] [2/1/2025 10:37] [WORK COMPLETE]

resident called again about leak - explained that water testing out of mains range & to speak to council about issue.

[Pegg,Steve] [6/1/2025 10:11] [WORK COMPLETE]

excavation permit done, unable to attache as to many photos already on

[Shaikh,Anna] [16/1/2025 15:29] [DATA COMPLETE]

—— from 1 waller place, mccrae ringing about effects of water issues on property, foundations have been badly effected and significant cracks are forming

[McCreesh,Declan] [30/1/2025 17:29] [WORK COMPLETE]

Location of burst updated via Edit Asset to correct location