

Question on Notice

No. 1620

Asked on 2 December 2021

MR S MINNIKIN ASKED MINISTER FOR TRANSPORT AND MAIN ROADS (HON M BAILEY)—

QUESTION:

With reference to each bridge strike recorded by Queensland Rail over the last three financial years and the current financial year (to date)—

Will the Minister advise (a) the incident date and time, (b) location, (c) the impact to the rail network and (d) the amount of Queensland Rail costs recovered from the vehicle owner (or their insurer)?

ANSWER:

I thank the Member for Chatsworth for the question.

Bridge strike incidents can be extremely dangerous and cause costly damage, as well as frustrating delays for road and rail users. Queensland Rail is committed to reducing the likelihood of bridge strikes and their impact through signage, engineering solutions and working with the Queensland Police Service on enforcement.

Preventative measures can vary from site to site, ranging from signage to bridge protection beams and height chimes. Since 2015–16, Queensland Rail has invested \$15.5 million in a program to install bridge strike protection beams on the approaches to 14 high priority bridges across South East Queensland (SEQ) to prevent over-height vehicles colliding with them. These beams are designed to stop over-height vehicles before they reach rail bridges, improving road safety for road users, cyclists and pedestrians, and minimising train delays.

Queensland Rail has also installed 43 bridge impact detection systems across the SEQ network. These bridge monitoring and protection systems include sensors and CCTV cameras, which automatically detect incidents and alert Queensland Rail. This technology allows Queensland Rail crews to remotely inspect the bridge for any damage, often allowing road and rail traffic to resume more quickly. The detection systems have also improved reporting accuracy, which has likely resulted in an increase in the number of incidents reported on the network.

With regards to the data the Member is seeking ((a) and (b)), the following table details all incidences since 1 July 2018 on the Queensland Rail network.

Incident Date	Incident Time	Incident Location
2/07/2018	13:54:00	North Street, Toowoomba
5/07/2018	08:18:00	Keating Street, Indooroopilly
12/07/2018	12:09:00	Oxley Road, Corinda
29/07/2018	13:50:00	Highlands Road, Corinda
3/08/2018	15:19:00	Oxley Road, Corinda
7/08/2018	15:40:00	Bashford Street, Toowoomba
13/08/2018	18:40:00	Dixon Street, Wulkuraka
14/08/2018	11:08:00	Boomerang Street, Milton
14/08/2018	08:30:00	Dunlop Terrace, Corinda
14/08/2018	07:41:00	Oxley Road, Corinda

Incident Date	Incident Time	Incident Location
27/08/2018	14:04:00	Logan Road, Buranda
27/08/2018	13:08:00	Boomerang Street, Milton
4/09/2018	13:25:00	Muriel Avenue, Rocklea
5/09/2018	09:11:00	Dunlop Terrace, Corinda
7/09/2018	14:15:00	Burke Street, Wynnum
11/09/2018	09:55:00	Park Road, Milton
14/09/2018	13:30:00	Boomerang Street, Milton
14/09/2018	07:30:00	Bridge Street, Toowoomba
19/09/2018	14:21:00	Muriel Avenue, Rocklea
20/09/2018	12:16:00	Bridge Street, Chelmer
4/10/2018	12:11:00	Pickering Street, Gaythorne
5/10/2018	14:00:00	Pine Street, Wynnum
9/10/2018	08:15:00	Chelmer Street, Chelmer
22/10/2018	07:36:00	Oxley Road, Corinda
29/10/2018	07:35:00	Quarry Road, Corinda
7/11/2018	07:20:00	Pine Street, Wynnum
7/11/2018	03:30:00	Dixon Street, Wulkuraka
13/11/2018	11:58:00	Allan Terrace, Corinda
14/11/2018	07:26:00	Logan Road, Buranda
16/11/2018	09:25:00	Lock Street, Stanthorpe
26/11/2018	08:05:00	Pickering Street, Gaythorne
27/11/2018	07:27:00	Oxley Road, Corinda
29/11/2018	14:38:00	Oxley Road, Corinda
29/11/2018	11:40:00	Chelmer Street, Chelmer
5/12/2018	05:47:00	Muriel Avenue, Rocklea
13/12/2018	16:37:00	Pickering Street, Gaythorne
13/12/2018	16:22:00	Stockyard Creek bridge, Isis Junction
18/12/2018	11:45:00	Chelmer Street, Chelmer
2/02/2019	11:45:00	Logan Road, Buranda
6/02/2019	13:45:00	Logan Road, Buranda
6/02/2019	10:56:00	Bridge Street, Chelmer
7/02/2019	07:12:00	Oxley Road, Corinda
12/02/2019	12:58:00	Annerley Road, Park Road
13/02/2019	10:58:00	Pine Street, Wynnum
19/02/2019	09:00:00	Chelmer Street, Chelmer
20/02/2019	10:57:00	Cribb Street, Milton
27/02/2019	15:39:00	Muriel Avenue, Rocklea
8/03/2019	08:50:00	Bremer Street, Ipswich
9/03/2019	16:25:00	Quarry Road, Corinda
13/03/2019	16:35:00	Logan Road, Buranda
14/03/2019	17:23:00	Coomera Station Car Park, Coomera
21/03/2019	07:02:00	Logan Road, Buranda
29/03/2019	14:18:00	Bergin Street, Booval
29/03/2019	11:40:00	Bridge Street, Chelmer
1/04/2019	06:35:00	Dunlop Terrace, Corinda
8/04/2019	07:26:00	Oxley Road, Corinda

Incident Date	Incident Time	Incident Location
8/04/2019	01:23:00	Boomerang Street, Milton
16/04/2019	19:00:00	Rocky Street, Maryborough
16/04/2019	10:42:00	Cribb Street, Milton
18/04/2019	15:57:00	Jubilee - Daradgee Road Overpass, Waugh
24/04/2019	14:48:00	Market Place Drive, Beenleigh
24/04/2019	08:00:00	Sheep Station Creek / Visentin Road, Morayfield
1/05/2019	09:23:00	George St
16/05/2019	12:14:00	Logan Road, Buranda
16/05/2019	06:40:00	Oxley Road, Corinda
20/05/2019	06:21:00	Logan Road, Buranda
27/05/2019	14:00:00	Allwood Street, Indooroopilly
31/05/2019	13:01:00	Logan Road, Buranda
1/06/2019	09:50:00	Oxley Road, Corinda
6/06/2019	13:17:00	Allwood Street, Indooroopilly
13/06/2019	17:20:00	Pickering Street, Gaythorne
15/06/2019	12:39:00	Oxley Road, Corinda
28/06/2019	17:47:00	Boomerang Street, Milton
1/07/2019	13:28:00	Muriel Avenue, Rocklea
3/07/2019	11:35:00	Oxley Road, Corinda
9/07/2019	13:18:00	Oxley Road, Corinda
12/07/2019	17:06:00	Pickering Street, Gaythorne
16/07/2019	18:20:00	Sheep Station Creek / Visentin Road, Morayfield
24/07/2019	07:23:00	Dunlop Terrace, Corinda
25/07/2019	14:02:00	Boomerang Street, Milton
29/07/2019	12:33:00	Sheep Station Creek / Visentin Road, Morayfield
12/08/2019	05:25:00	Chelmer Street, Chelmer
13/08/2019	11:39:00	Bridge Street, Rocklea
17/08/2019	05:33:00	Park Road, Milton
20/08/2019	08:20:00	Logan Road, Buranda
10/09/2019	07:10:00	Dunlop Terrace, Corinda
11/09/2019	03:35:00	Logan Road, Buranda
19/09/2019	13:25:00	Pickering Street, Gaythorne
20/09/2019	13:54:00	Pine Street, Wynnum
20/09/2019	06:48:00	Sheep Station Creek / Visentin Road, Morayfield
25/09/2019	11:50:00	Muriel Avenue, Rocklea
30/09/2019	14:25:00	Muriel Avenue, Rocklea
30/09/2019	11:10:00	Sheep Station Creek / Visentin Road, Morayfield
1/10/2019	16:10:00	Sheep Station Creek / Visentin Road, Morayfield
1/10/2019	11:35:00	Bergin Street, Booval
5/10/2019	23:20:00	Sheep Station Creek / Visentin Road, Morayfield
15/10/2019	15:27:00	Rosebed Street / Eudlo Creek, Eudlo
24/10/2019	14:56:00	Muriel Ave
24/10/2019	14:35:00	Gregory River Overflow
24/10/2019	08:23:00	Muriel Avenue, Rocklea
30/10/2019	06:48:00	Chelmer Street, Chelmer
11/11/2019	17:30:00	Allan Terrace, Corinda

Incident Date	Incident Time	Incident Location
14/11/2019	07:15:00	Cribb Street, Milton
18/11/2019	08:12:00	Logan Road, Buranda
23/11/2019	14:35:00	Oxley Road, Corinda
25/11/2019	22:30:00	Muriel Avenue, Rocklea
28/11/2019	15:21:00	Dunlop Terrace, Corinda
28/11/2019	13:01:00	Park Road, Milton
29/11/2019	15:49:00	Muriel Avenue, Rocklea
30/11/2019	12:00:00	Logan Road, Buranda
16/12/2019	07:39:00	Logan Road, Buranda
23/12/2019	17:47:00	Pickering Street, Gaythorne
27/12/2019	12:51:00	Coomera Station Car Park, Coomera
30/12/2019	13:09:00	Oxley Road, Corinda
6/01/2020	08:36:00	Logan Road, Buranda
13/01/2020	10:18:00	Ernest Street South Brisbane
17/01/2020	09:35:00	Sheep Station Creek / Visentin Road, Morayfield
20/01/2020	12:12:00	Allwood Street, Toowoomba
23/01/2020	14:58:00	North Street, Toowoomba
28/01/2020	12:55:00	North Street, Willowburn
31/01/2020	13:07:00	Boomerang Street, Milton
31/01/2020	12:15:00	Exhibition
5/02/2020	12:40:00	Sylvan Road, Toowong
5/02/2020	10:58:00	Park Road, Milton
8/02/2020	09:33:00	Oxley Road, Corinda
8/02/2020	09:30:00	Brisbane Street, Chelmer
11/02/2020	06:50:00	Park Road, Yeronga
24/02/2020	04:52:00	Logan Road, Buranda
8/03/2020	05:00:00	North Street, Toowoomba
15/03/2020	08:15:00	Sheep Station Creek / Visentin Road, Morayfield
17/03/2020	06:56:00	Muriel Avenue, Rocklea
25/03/2020	11:56:00	Sheep Station Creek / Visentin Road, Morayfield
25/03/2020	11:31:00	Pickering Street, Gaythorne
27/03/2020	08:37:00	Oxley Road, Corinda
28/03/2020	08:55:00	Bergin Street, Booval
31/03/2020	10:02:00	Cribb Street, Milton
3/04/2020	12:22:00	Dunlop Terrace, Corinda
24/04/2020	15:38:00	Stanmore Road, Beenleigh
8/05/2020	15:31:00	Woombye Road/ Blackall Street, Woombye
22/05/2020	08:54:00	Oxley Road, Corinda
5/06/2020	08:49:00	Burke Street, Wynnum
7/06/2020	09:25:00	Market Place Drive, Beenleigh
9/06/2020	16:45:00	Dunlop Terrace, Corinda
19/06/2020	18:50:00	Sylvan Road, Toowong
28/06/2020	18:34:00	Quarry Road, Corinda
6/07/2020	13:00:00	Logan Road, Buranda
7/07/2020	11:22:00	Dunlop Terrace, Corinda
9/07/2020	06:30:00	Logan Road, Buranda

Incident Date	Incident Time	Incident Location
13/07/2020	11:26:00	Boomerang Street, Milton
16/07/2020	15:21:00	Dunlop Terrace, Corinda
22/07/2020	15:20:00	Sheep Station Creek / Visentin Rd, Morayfield
30/07/2020	11:04:00	Oxley Road, Corinda
3/08/2020	17:32:00	Logan Road, Buranda
11/08/2020	13:09:00	Rosebed Street / Eudlo Creek, Eudlo
13/08/2020	13:10:00	Quarry Road, Corinda
15/08/2020	12:18:00	Bergin Street, Booval
21/08/2020	17:05:00	Logan Road, Buranda
21/08/2020	11:00:00	Fitzroy Street, Warwick
28/08/2020	14:29:00	Rosebed Street / Eudlo Creek, Eudlo
17/09/2020	06:10:00	Logan Road, Buranda
22/09/2020	10:51:00	Long Street East, Graceville
24/09/2020	09:47:00	Dunlop Terrace, Corinda
25/09/2020	23:44:00	Logan Road, Buranda
30/09/2020	20:51:00	Park Road, Milton
9/10/2020	14:18:00	Margaret Street, Palmwoods
20/10/2020	12:41:00	Bergin Street, Booval
21/10/2020	18:23:00	New Settlement Road, Narangba
21/10/2020	09:35:00	Rosebed Street / Eudlo Creek, Eudlo
24/10/2020	09:00:00	Subway Avenue, Pomona
26/10/2020	17:50:00	Pine Street, Wynnum
26/10/2020	11:30:00	Arundell Avenue, Nambour
27/10/2020	15:53:00	Cue Street, Auchanflower
27/10/2020	13:05:00	William Berry Drive, Morayfield
31/10/2020	10:40:00	Quarry Road, Corinda
31/10/2020	08:39:00	Long Street, Graceville
13/11/2020	13:27:00	Bergin Street, Booval
24/11/2020	09:10:00	Dunlop Terrace, Corinda
30/11/2020	10:26:00	Paynter Creek / Woombye Rd, Woombye
4/12/2020	17:00:00	Park Road, Milton
9/12/2020	19:30:00	Park Road, Milton
9/12/2020	14:38:00	Pickering Street, Gaythorne
9/12/2020	06:28:00	Chelmer Street, Chelmer
11/12/2020	09:04:00	Oxley Road, Corinda
14/12/2020	09:19:00	Bridge Street, Chelmer
22/12/2020	12:42:00	Sylvan Road, Toowong
8/01/2021	14:47:00	Oxley Road, Corinda
17/01/2021	14:25:00	Neill Rd/Mooloolah River, Mooloolah
25/01/2021	15:33:00	Logan Road, Buranda
26/01/2021	21:25:00	North Street, Toowoomba
28/01/2021	06:45:00	Park Road, Yeronga
29/01/2021	14:29:00	Dunlop Terrace, Corinda
6/02/2021	11:22:00	Lock Street, Stanthorpe
8/02/2021	14:18:00	Chelmer Street, Chelmer
8/02/2021	13:11:00	Logan Road, Buranda

Incident Date	Incident Time	Incident Location
2/03/2021	06:15:00	Oxley Road, Corinda
3/03/2021	12:10:00	North Street, Toowoomba
4/03/2021	11:30:00	Muriel Avenue, Rocklea
10/03/2021	08:00:00	Park Road, Yeronga
29/03/2021	08:45:00	Chelmer Street, Chelmer
9/04/2021	12:17:00	Park Road, Yeronga
13/04/2021	13:12:00	Oxley Road, Corinda
16/04/2021	14:50:00	Lock Street, Stanthorpe
20/04/2021	14:55:00	North Street, Toowoomba
20/04/2021	13:20:00	North Street, Toowoomba
20/04/2021	06:23:00	Oxley Road, Corinda
27/04/2021	15:52:00	Margaret Street, Palmwoods
27/04/2021	04:58:00	Oxley Road, Corinda
7/05/2021	14:12:00	Quarry Road, Corinda
7/05/2021	11:05:00	Goodwood Road, Elliott
12/05/2021	07:38:00	Margaret Street, Palmwoods
13/05/2021	13:44:00	Bertha Street, Goodna
27/05/2021	08:15:00	North Street, Willowburn
28/05/2021	14:40:00	Park Road, Milton
7/06/2021	14:55:00	Alma Road, Dakabin
7/06/2021	10:32:00	Logan Road, Buranda
15/06/2021	09:16:00	Park Road, Milton
21/06/2021	16:06:00	Margaret Street, Palmwoods
22/06/2021	12:56:00	Plantation Creek, Home Hill
28/06/2021	00:10:00	Wembley Road, Woodridge
5/07/2021	12:35:00	Sheep Station Creek - William Berry Drive, Morayfield
17/07/2021	15:25:00	Southern Line Railway, Cambooya
21/07/2021	07:05:00	Oxley Road, Corinda
6/08/2021	12:41:00	Annerley Road, Dutton Park
6/08/2021	11:24:00	Cambooya Rail Bridge north end, Cambooya
9/08/2021	15:10:00	Rosebed Street / Eudlo Creek, Eudlo
11/08/2021	12:59:00	Boundary Road, Narangba
13/08/2021	09:50:00	Boomerang Street, Milton
19/08/2021	18:17:00	Long Street Bridge, Graceville
20/08/2021	16:59:00	Margaret Street, Palmwoods
25/08/2021	06:23:00	Margaret Street, Palmwoods
27/08/2021	16:22:00	William Berry Drive, Morayfield
27/08/2021	13:18:00	Long Street, Graceville
30/08/2021	08:04:00	North Street, Willowburn
3/09/2021	16:20:00	Dual Gauge Bridge - Dutton Park
8/09/2021	12:00:00	Logan Road, Buranda
13/09/2021	08:54:00	Berrima Street, Wynnum
18/09/2021	09:53:00	Subway Avenue, Pomona
24/09/2021	13:09:00	Chelmer Street, Chelmer
1/10/2021	07:31:00	Church Street, Goodna
5/10/2021	05:58:00	Bridge Street, Chelmer

Incident Date	Incident Time	Incident Location
9/10/2021	23:06:00	Sheep Station Creek / Visentin Road, Morayfield
11/10/2021	07:29:00	Bridge Street, Chelmer
16/10/2021	06:33:00	Annerley Road, Dutton Park
23/10/2021	00:42:00	Peel Street, South Brisbane
27/10/2021	09:04:00	Dunlop Terrace, Corinda
28/10/2021	08:03:00	Muriel Avenue, Rocklea
28/10/2021	04:26:00	Park Road, Yeronga
8/11/2021	11:15:00	Sheep Station Creek Road, Morayfield
9/11/2021	16:20:00	Allan Terrace, Corinda
19/11/2021	12:30:00	Park Road, Milton
25/11/2021	12:19:00	Cue Street, Auchenflower
25/11/2021	11:04:00	Pickering Street, Gaythorne, Gaythorne, Gaythorne
29/11/2021	07:02:00	Pine Street, Wynnum

- (c) While bridge strikes cause disruption to services, the number of services impacted can vary depending on the severity as well as the day, time and location of the incident. From 1 July 2018 to 30 November 2021, bridge strikes have resulted in 1109 service delays on the SEQ network. Queensland Rail is not able to provide the data on the impact to travel and tourism services as a result of a bridge strike. Any impact would have only been minimal due to the frequency of services operated in regional areas.
- (d) Motorists who damage rail infrastructure can be fined up to \$1102 and four demerit points. While Queensland Rail actively pursues motorists for the cost of repairs for damage, a bridge strike does not automatically result in a recovery claim being made against the responsible third party. If the matter goes to court, the maximum penalty for causing damage to rail infrastructure is 80 penalty units (\$11,028). From 1 July 2018 to 30 November 2021, Queensland Rail has recovered \$203,722.03 in repair costs, with 11 claims currently underway.