

**ESTIMATES AND FINANCIAL OPERATIONS COMMITTEE  
2016/17 BUDGET ESTIMATES HEARINGS  
ADDITIONAL QUESTIONS**

**Main Roads Western Australia**

**The Hon Ken Travers MLC asked:**

1. *I refer to the Hodges Drive off-ramp of the Mitchell Freeway northbound. Is the Minister aware of the traffic congestion that occurs on this off-ramp, that sometimes in peak hours backs up almost all the way to Edgewater Train Station?*

Answer:

Yes.

2. *If yes to (1), what is the Minister doing to address this issue?*

Answer:

Main Roads is aware and continues to monitor the freeway network to assess traffic performance to identify key congestion hotspots, including the Hodges Drive off-ramp of the Mitchell Freeway northbound. .

3. *How many vehicle accidents occurred in the lane exiting at Hodges Drive in:*  
(a) *2015; and*

Answer:

Please refer to attachment one.

(b) *2016 to date?*

Answer:

Please refer to attachment one.

Please note that the statistics provided are for all lanes of the northbound sections of Mitchell Freeway, not only for the exit lane. Crash statistics are not differentiated by each of the lanes on a carriageway.

4. *How many vehicle accidents occurred between the Edgewater Train station up to and including the Hodges Drive off-ramp on the Mitchell Freeway northbound in:*  
(a) *2014;*

Answer:

Please refer to attachment two.

(b) *2015; and*

Answer:

Please refer to attachment two.



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(c) 2016 to date?

Answer:

Please refer to attachment two.

5. *Is the Minister for Transport keen on the option of a tunnel to address traffic congestion issues in Scarborough?*

Answer:

The topography through Scarborough would not suit a tunnel solution.

6. *Is grade separation the only long term solution for congestion around Scarborough Beach and in particular the West Coast Highway and Scarborough Beach Road intersection?*

Answer:

Not necessarily.

7. *Has any work be undertaken on the possible locations of drive structures for a tunnel in the Scarborough Redevelopment area?*

8. *Is the Minister for Transport confident that the two proposed new roads to provide access to Scarborough Beach from West Coast Highway will not conflict with the best locations for the drive structures of a future tunnel?*

9. *Will the Government examine the option of a tunnel for Scarborough before finalizing plans for the two new access roads to the beachfront?*

10. *If no to (9), why not?*

Answer 7-10: Main Roads has undertaken some preliminary planning work for a bridge along West Coast Highway over Scarborough Beach and also developed a concept to provide additional traffic capacity through the intersection.



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**The Alanna Clohesy MLC asked:**

1. *Please provide the budget (by year), scope of works, commencement and completion dates for the following projects*

*a) upgrade Alexander and Morley Drives intersection*

Answer:

No funds have been allocated in the 2016-17 Budget and Forward Estimates.

*b) Great Eastern Highway / Roe Highway grade separation*

Answer:

The Great Eastern Highway / Roe Highway Grade Separation project was completed in 2014-15 at a total cost of \$98.55 million.

*c) Abernethy Road continuation*

Answer:

No funds have been allocated in the 2016-17 Budget and Forward Estimates.

*d) Freight bridge tunnel at Abernethy Road*

Answer:

No funds have been allocated in the 2016-17 Budget and Forward Estimates.

*e) Tonkin Highway / Hale Road grade separation*

Answer:

No funds have been allocated in the 2016-17 Budget and Forward Estimates.

*f) Great Eastern Hwy - Greenmount to Mundaring (east and west bound lanes) upgrades*

Answer:

Great Eastern Highway (Bilgoman Road to Mundaring) \$8.6 million 2015-16, \$15.4 million 2016-17; Upgrade of the section of Great Eastern Highway with improvements including shoulder widening, intersection improvements and lighting upgrades; commencing in 2015-16 with completion in 2017-18.



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*g) Great Eastern Hwy - Mundaring to Northam (east and west bound lanes) upgrades*

Answer:

No funds have been allocated in the 2016-17 Budget and Forward Estimates.

*h) Toodyay Road - Stratton to Toodyay (east and west bound lanes) upgrades*

Answer:

Toodyay Road (Roland Road East to Toodyay) \$1.0 million 2015-16, \$2.8 million 2016-17; Undertake project development; commencing in 2015-16 with completion in 2016-17.



**Attachment One:** Crashes at the section of Mitchell Fwy (NB) from the start of Exit Lane to the Hodges Dr Off Ramp

Section	Year	Nature	Severity			
			HOS	MED	PDO	Total
Train Station To Start of Lane (SLK: 23.48 TO 24.00)	2015	Off Carr. Hit obj.	.	.	1	1
		Other	1	.	.	1
		Rear End	.	1	1	2
		Sideswipe				
		All	1	1	2	4
Start of Lane to Hodges Dr Off Ramp (SLK: 24.00 to 25.07)	2015	Off Carr. Hit obj.	.	.	3	3
		Other	.	.	3	3
		Rear End	.	2	4	6
		Sideswipe	.	.	1	1
		All	.	2	11	13
	2016*	Rear End	.	1	2	3
		Sideswipe	.	.	1	1
		All	.	1	3	4
Total (Train Station to Off Ramp)	2015	Off Carr. Hit obj.	0	0	4	4
		Other	1	0	3	4
		Rear End	0	3	5	8
		Sideswipe	0	0	1	1
		All	1	3	13	17
	2016*	Rear End	.	1	2	3
		Sideswipe	.	.	1	1
		All	.	1	3	4

\* Most likely incomplete to date

**Attachment Two:** Crashes at the section of Mitchell Freeway northbound from the Edgewater Train Station to Hodges Drive.

Section	Year	Nature	Severity			
			HOS	MED	PDO	Total
<b>Train Station To Off Ramp</b> (SLK: 23.48 to 25.07)	2014	<b>Off Carr. Hit obj.</b>	.	.	1	1
		<b>Rear End</b>	.	2	5	7
		<b>Sideswipe</b>	.	1	1	2
		<b>All</b>	.	3	7	10
	2015	<b>Off Carr. Hit obj.</b>	0	0	4	4
		<b>Other</b>	1	0	3	4
		<b>Rear End</b>	0	3	5	8
		<b>Sideswipe</b>	0	0	1	1
		<b>All</b>	1	3	13	17
	2016*	<b>Rear End</b>	.	1	3	4
		<b>Sideswipe</b>	.	.	1	1
		<b>All</b>	.	1	4	5
<b>Hodges Dr Off Ramp</b> (Excl. the Intersection with Hodges Dr)	2014	<b>Off Carr. Hit obj.</b>	.	.	1	1
		<b>Rear End</b>	.	1	.	1
		<b>All</b>	.	1	1	2
	2015	<b>Off Carr. Hit obj.</b>	.	.	1	1
		<b>Rear End</b>	.	1	2	3
		<b>All</b>	.	1	3	4

\* Most likely incomplete to date