

## Appendix C - Spatial Analysis Data

Fraser Coast Bushfire Prone Area Risk Analysis - Mapping Scenarios  
 Area measured in Hectares

Current Scheme Bushfire Hazard Overlay		Fraser Coast Precinct Area																																					
Precinct	Total area (ha)	Precinct area		All hazard and risk						Not affected (all hazard and risk)						Very High Risk Area						High Fire Risk Area						Medium Fire Risk Area											
		Precinct area (ha)	Precinct area (%)	Overlay area		0-100m impact buffer		100-700m impact buffer		Overlay area		Overlay area & 0-100m		Overlay area & 0-700m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m	
				Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area not affected (ha)	Precinct area not affected (%)	Precinct area not affected (ha)	Precinct area not affected (%)	Precinct area not affected (ha)	Precinct area not affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)	Precinct area affected (ha)	Precinct area affected (%)
Burum Cherwell	79,701.5	79,701.5	100.00%	69,013.3	86.59%	6,460.4	8.11%	4,172.4	5.24%	10,688.2	13.41%	4,227.8	5.30%	33.3	0.04%	7.0	0.01%	4.5	0.01%	8.3	0.01%	11,655.7	14.62%	492.3	0.62%	186.7	0.23%	286.0	0.36%	57,524.4	71.92%	3,665.4	4.60%	824.9	1.03%	985.3	1.24%		
Loogoom Dundowan	12,062.8	12,062.8	100.00%	6,889.5	57.11%	2,521.4	20.90%	2,509.5	20.80%	5,173.3	42.89%	2,651.2	21.98%	142.2	1.18%	18.5	0.15%	5.4	0.04%	3.4	0.03%	6.1	0.05%	1,834.3	15.21%	481.4	3.99%	179.8	1.49%	269.3	2.23%	5,036.7	41.75%	963.7	7.99%	266.8	2.21%	345.5	2.86%
El Waters Urangan	5,618.2	5,618.2	100.00%	644.6	11.47%	845.2	15.04%	2,779.9	49.48%	4,973.6	88.53%	4,128.4	73.48%	1,348.5	24.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	118.1	2.10%	128.5	2.29%	46.8	0.83%	72.4	1.29%	526.5	9.37%	317.7	5.65%	110.2	1.96%	169.7	3.02%		
Nikembarr River Heads	19,107.1	19,107.1	100.00%	5,561.8	29.11%	4,656.2	24.37%	8,081.3	42.29%	13,543.5	70.89%	8,889.3	46.52%	838.0	4.38%	1.8	0.01%	1.7	0.01%	1.4	0.01%	2.5	0.01%	1,534.0	8.13%	846.6	4.43%	296.6	1.55%	446.4	2.34%	4,033.8	20.96%	1,781.1	9.32%	331.7	1.76%	787.2	3.92%
Great Sandy Strait	85,749.1	85,749.1	100.00%	67,003.4	78.14%	7,928.8	9.25%	7,882.8	9.19%	18,745.7	21.86%	10,816.9	12.61%	2,934.1	3.42%	874.5	1.02%	160.4	0.19%	112.3	0.13%	175.5	0.20%	44,384.9	51.76%	2,594.2	3.03%	639.1	0.75%	859.7	1.00%	21,744.1	25.36%	1,954.5	2.28%	605.0	0.71%	828.0	0.97%
Mary River	76,389.9	76,389.9	100.00%	35,874.2	46.96%	17,032.2	22.30%	21,130.8	27.66%	40,515.7	53.04%	23,483.5	30.74%	2,352.7	3.08%	474.9	0.62%	170.3	0.22%	72.7	0.10%	109.0	0.14%	4,287.3	5.61%	1,656.0	2.17%	692.4	0.91%	1,093.0	1.43%	31,112.0	40.73%	7,997.5	10.47%	2,240.1	2.93%	3,000.9	3.93%
Fraser Island	165,884.7	165,884.7	100.00%	127,911.5	77.11%	15,388.2	9.28%	18,690.3	11.27%	37,973.2	22.89%	22,585.0	13.61%	3,894.7	2.35%	45,933.6	27.69%	3,120.6	1.88%	1,080.7	0.65%	1,472.7	0.89%	68,735.4	41.44%	4,445.0	2.68%	1,451.3	0.87%	1,972.3	1.19%	13,242.5	7.98%	828.3	0.50%	387.1	0.23%	630.2	0.38%
Rural Areas	266,136.3	266,136.3	100.00%	176,606.1	66.36%	39,305.6	14.77%	44,524.6	16.73%	89,530.2	33.64%	50,224.6	18.87%	5,700.0	2.14%	19,171.7	7.20%	1,726.9	0.65%	758.3	0.28%	1,163.7	0.44%	32,347.9	12.15%	4,005.9	1.51%	1,719.2	0.65%	2,747.4	1.03%	125,086.4	47.00%	16,719.4	6.26%	4,481.6	1.68%	5,983.3	2.25%
<b>Total Area</b>	<b>710,847.8</b>	<b>710,847.8</b>	<b>100.00%</b>	<b>497,586.1</b>	<b>70.00%</b>	<b>84,188.2</b>	<b>11.84%</b>	<b>94,138.2</b>	<b>13.24%</b>	<b>221,884.2</b>	<b>31.24%</b>	<b>120,689.6</b>	<b>17.12%</b>	<b>12,288.2</b>	<b>1.73%</b>	<b>67,823.3</b>	<b>9.55%</b>	<b>3,122.9</b>	<b>0.44%</b>	<b>1,726.9</b>	<b>0.24%</b>	<b>2,977.6</b>	<b>0.42%</b>	<b>167,176.6</b>	<b>23.52%</b>	<b>10,991.9</b>	<b>1.55%</b>	<b>5,218.5</b>	<b>0.73%</b>	<b>7,769.3</b>	<b>1.09%</b>	<b>125,086.4</b>	<b>17.59%</b>	<b>22,221.6</b>	<b>3.13%</b>	<b>7,474.4</b>	<b>1.05%</b>	<b>12,611.3</b>	<b>1.76%</b>

Fraser Coast Bushfire Prone Area Risk Analysis - Mapping Scenarios

Area measured in Hectares

Current Scheme Bushfire Hazard Overlay		Fraser Coast LGA Zone Area																																							
		All hazard and risk										Not affected (all hazard and risk)										Very High Risk Area								High Fire Risk Area						Medium Fire Risk Area					
		Zoned area		Overlay area		0-100m impact buffer		100-700m impact buffer		Overlay area		Overlay area & 0-100m		Overlay area & 0-700m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m			
Precinct zone area (ha)	Precinct zone area (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area affected (%)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)				
Community Facilities	9,286.4	9,286.4	1.32%	6,323.6	68.10%	1,609.4	17.33%	1,139.0	12.26%	2,962.8	31.90%	1,353.4	14.57%	214.4	2.31%	54.8	0.59%	15.0	0.16%	5.5	0.06%	9.7	0.10%	561.3	6.04%	168.3	1.81%	58.0	0.62%	85.0	0.92%	5,707.5	61.46%	872.3	9.39%	179.2	1.93%	216.4	2.33%		
District Centre	43.9	43.9	0.01%	5.7	13.04%	15.0	34.07%	21.0	47.83%	38.2	86.96%	23.2	52.88%	2.2	5.05%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.3	0.79%	0.4	1.00%	0.5	1.10%	0.7	1.56%	5.4	12.25%	6.0	13.72%	2.8	6.41%	4.5	10.27%		
Emerging Communities	2,338.1	2,338.1	0.33%	470.7	20.13%	595.5	25.47%	1,029.7	44.04%	1,867.4	79.87%	1,271.9	54.40%	242.2	10.36%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	104.7	4.48%	99.9	4.27%	39.7	1.70%	57.4	2.46%	365.9	15.65%	222.2	9.50%	73.1	3.12%	103.3	4.42%		
Environmental Management and Conservation	212,175.8	212,175.8	30.26%	159,027.2	74.95%	19,089.3	9.00%	25,486.2	12.01%	53,148.6	25.05%	34,059.4	16.05%	8,573.1	4.04%	50,072.6	23.60%	3,366.2	1.59%	1,194.1	0.56%	1,651.5	0.78%	76,000.1	35.82%	5,029.1	2.37%	1,678.4	0.79%	2,332.0	1.10%	32,954.5	15.53%	2,009.6	0.95%	730.8	0.34%	1,097.6	0.52%		
High Density Residential	137.8	137.8	0.02%	1.4	1.01%	4.4	3.17%	27.5	19.98%	136.4	98.99%	132.0	95.81%	104.5	75.83%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	1.4	1.01%	2.1	1.54%	0.9	0.68%	1.3	0.96%		
High Density Industrial	239.5	239.5	0.03%	104.1	43.48%	66.3	27.68%	67.2	28.06%	135.4	56.52%	69.1	28.85%	1.9	0.79%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	19.8	8.28%	2.5	1.04%	2.4	0.98%	4.0	1.68%	84.3	35.20%	32.5	13.57%	10.6	4.42%	14.3	5.98%		
Limited Development (Constrained Land)	10,123.5	10,123.5	1.44%	8,834.8	87.27%	702.1	6.93%	529.5	5.23%	1,288.7	12.73%	586.6	5.79%	57.1	0.56%	211.2	2.09%	13.8	0.14%	6.6	0.07%	9.6	0.09%	1,712.8	16.92%	180.1	1.78%	54.7	0.54%	69.6	0.69%	6,910.8	68.26%	242.2	2.39%	54.4	0.54%	71.1	0.70%		
Local Centre	31.5	31.5	0.00%	0.4	1.13%	2.4	7.48%	21.1	66.93%	31.2	98.87%	28.8	91.40%	7.7	24.47%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.4	1.13%	1.3	4.28%	0.4	1.33%	0.6	1.86%				
Low Density Residential	6,644.5	6,644.5	0.95%	704.9	10.61%	1,305.0	19.64%	3,747.7	56.40%	5,939.5	89.39%	4,634.6	69.75%	886.8	13.35%	4.4	0.07%	1.8	0.03%	3.2	0.05%	143.6	2.16%	165.4	2.49%	70.3	1.06%	112.8	1.70%	556.9	8.38%	502.5	7.56%	179.1	2.70%	268.5	4.04%				
Low Impact Industry	103.6	103.6	0.01%	2.8	2.72%	6.2	6.01%	84.6	81.66%	100.8	97.28%	94.6	91.28%	10.0	9.61%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.5	0.52%	1.6	1.53%	0.4	0.39%	0.4	0.35%	2.3	2.20%	1.8	1.73%	0.5	0.46%	1.6	1.54%		
Medium Density Residential	612.8	612.8	0.09%	7.2	1.17%	25.4	4.14%	263.0	42.92%	605.6	98.83%	580.2	94.69%	317.2	51.77%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.2	0.03%	2.5	0.41%	1.5	0.24%	2.6	0.43%	7.0	1.14%	9.9	1.62%	3.4	0.56%	5.5	0.89%				
Medium Density Industrial	607.2	607.2	0.09%	202.2	33.29%	181.9	29.96%	222.8	36.70%	405.1	66.71%	223.1	36.75%	0.3	0.05%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	10.1	1.66%	17.1	2.81%	8.6	1.42%	15.6	2.56%	192.1	31.63%	77.8	12.82%	24.8	4.08%	38.1	6.27%		
Mixed Use	150.2	150.2	0.02%	7.8	5.21%	21.4	14.24%	80.9	53.91%	142.3	94.79%	121.0	80.55%	40.0	26.64%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.3	0.19%	7.8	5.21%	9.7	6.45%	4.1	2.71%	6.5	4.36%				
Neighbourhood Centre	21.5	21.5	0.00%	2.7	12.72%	4.3	19.79%	13.6	63.27%	18.8	87.28%	14.5	67.49%	0.9	4.22%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	2.2	10.37%	1.3	5.85%	0.6	2.87%	0.7	3.27%	0.5	2.35%	0.5	2.13%	0.3	1.60%	0.9	4.07%		
Open Space	2,614.8	2,614.8	0.37%	1,141.3	43.65%	266.6	10.20%	395.7	15.13%	1,473.5	56.35%	1,206.9	46.16%	811.2	31.02%	2.8	0.11%	0.1	0.00%	0.0	0.00%	0.1	0.00%	212.3	8.12%	51.4	1.96%	13.7	0.52%	18.8	0.72%	926.3	35.42%	116.9	4.47%	30.3	1.16%	35.5	1.36%		
Principal Centre	142.3	142.3	0.02%	0.0	0.00%	0.0	0.00%	13.6	9.55%	142.3	100.00%	142.3	100.00%	128.7	90.45%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Rural	443,368.6	443,368.6	63.24%	306,061.3	69.03%	64,300.5	14.50%	67,132.4	15.14%	137,307.4	30.97%	73,006.9	16.47%	5,874.6	1.32%	16,054.5	3.62%	1,730.1	0.39%	794.7	0.18%	1,218.1	0.27%	85,234.6	19.22%	8,170.0	1.84%	2,952.1	0.67%	4,522.8	1.02%	204,772.2	46.19%	27,567.0	6.22%	7,455.2	1.68%	9,890.4	2.23%		
Rural Residential	10,963.3	10,963.3	1.56%	5,214.9	47.57%	3,486.4	31.80%	2,227.1	20.31%	5,748.4	52.43%	2,262.0	20.63%	34.9	0.32%	14.2	0.13%	5.0	0.05%	1.6	0.01%	2.1	0.02%	593.6	5.41%	348.0	3.17%	132.0	1.20%	198.1	1.81%	4,607.1	42.02%	1,869.3	17.05%	419.6	3.83%	510.6	4.66%		
Specialised Centre	94.2	94.2	0.01%	0.0	0.00%	0.5	0.53%	38.6	41.02%	94.2	100.00%	93.7	99.47%	55.0	58.46%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.1	0.06%	0.1	0.12%	0.3	0.33%						
Sport and Recreation	1,351.7	1,351.7	0.19%	656.8	48.59%	330.3	24.43%	352.6	26.08%	694.9	51.41%	364.7	26.98%	12.1	0.90%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	89.5	6.62%	57.0	4.22%	18.6	1.37%	25.4	1.88%	567.2	41.96%	130.6	9.66%	40.5	3.00%	58.2	4.31%		
Waterfront and Marine Industry	68.7	68.7	0.01%	10.9	15.83%	27.5	40.04%	30.3	44.13%	57.8	84.17%	30.3	44.13%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	9.7	14.10%	7.3	10.60%	3.1	4.52%	5.1	7.41%	1.2	1.74%	6.0	8.74%	2.5	3.65%	3.5	5.12%		
<b>Total Area</b>	<b>701,119.9</b>	<b>701,119.9</b>	<b>100.00%</b>	<b>488,780.4</b>	<b>69.71%</b>	<b>92,040.1</b>	<b>13.13%</b>	<b>102,924.2</b>	<b>14.68%</b>	<b>212,339.3</b>	<b>30.29%</b>	<b>120,299.2</b>	<b>17.16%</b>	<b>17,375.0</b>	<b>2.48%</b>	<b>66,414.3</b>	<b>9.47%</b>	<b>5,132.0</b>	<b>0.73%</b>	<b>2,004.0</b>	<b>0.29%</b>	<b>2,894.3</b>	<b>0.41%</b>	<b>164,695.4</b>	<b>23.49%</b>	<b>14,302.0</b>	<b>2.04%</b>	<b>5,034.8</b>	<b>0.72%</b>	<b>7,451.7</b>	<b>1.06%</b>	<b>257,670.8</b>	<b>36.75%</b>	<b>33,680.2</b>	<b>4.80%</b>	<b>9,212.6</b>	<b>1.31%</b>	<b>12,328.5</b>	<b>1.76%</b>		

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Area measured in Hectares

Current Scheme Bushfire Hazard Overlay		Zone 1 - Burum Cherwell Zone Area																																							
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		Zoned area		Overlay area		0-100m impact buffer		100-700m impact buffer		Overlay area		Overlay area & 0-100m		Overlay area & 0-700m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m			
Precinct zone area (ha)	Precinct zone area (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)						
Total zone area (ha)																																									
Community Facilities	9,286.4	4,982.0	6.27%	3,854.8	77.37%	687.5	13.80%	439.7	8.83%	1,127.2	22.63%	439.7	8.83%	0.0	0.00%	1.5	0.03%	2.4	0.05%	5.9	0.12%	264.8	5.32%	71.3	1.43%	22.4	0.45%	33.7	0.68%	3,590.0	72.04%	381.5	7.66%	77.9	1.56%	90.9	1.82%				
District Centre	43.9	7.4	0.01%	0.0	0.26%	2.1	28.55%	5.3	71.20%	7.4	99.74%	5.3	71.20%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.4	5.90%	0.5	6.37%	0.7	9.23%	0.0	0.26%	0.0	0.04%	0.2	2.57%	0.3	4.46%				
Emerging Communities	2,338.1	213.4	0.27%	119.5	56.00%	49.8	23.33%	44.1	20.68%	93.9	44.00%	44.1	20.68%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	23.2	10.88%	3.1	1.44%	1.4	0.64%	2.2	1.04%	94.3	45.11%	26.5	12.44%	7.1	3.32%	9.5	4.46%				
Environmental Management and Conservation	212,175.8	3,026.0	3.81%	2,273.7	75.14%	353.6	11.69%	363.0	12.00%	752.3	24.86%	398.7	13.18%	35.7	1.18%	0.0	0.00%	0.0	0.00%	0.0	0.00%	430.0	14.21%	50.3	1.66%	19.4	0.64%	27.7	0.92%	1,843.6	60.93%	162.0	5.55%	42.2	1.40%	51.9	1.72%				
High Density Residential	137.8	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%				
High Impact Industry	239.5	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%				
Limited Development (Constrained Land)	10,123.5	5.6	0.01%	2.4	42.68%	3.2	57.32%	0.0	0.00%	3.2	57.32%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.3	5.68%	1.2	20.73%	0.4	6.80%	0.4	8.04%	2.1	37.02%	1.2	20.95%	0.0	0.76%	0.0	0.04%				
Local Centre	31.5	1.0	0.00%	0.0	0.00%	0.0	0.00%	1.0	100.00%	1.0	100.00%	1.0	100.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%				
Low Density Residential	6,644.5	575.0	0.72%	143.4	24.94%	178.7	31.08%	252.9	43.98%	431.6	75.06%	252.9	43.98%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	7.5	1.30%	17.9	3.11%	8.2	1.43%	12.2	2.13%	135.9	23.64%	76.7	13.33%	26.1	4.54%	37.6	6.54%				
Low Impact Industry	103.6	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%				
Medium Density Residential	612.8	6.1	0.01%	0.0	0.08%	1.6	26.80%	4.5	73.12%	6.1	99.92%	4.5	73.12%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.1	1.37%	0.2	3.22%	0.5	8.75%	0.0	0.08%	0.0	0.21%	0.2	3.68%	0.6	9.57%				
Medium Impact Industry	607.2	12.8	0.02%	5.1	40.08%	7.7	59.92%	0.0	0.00%	7.7	59.92%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.6	4.49%	1.3	10.33%	0.3	2.39%	0.5	3.94%	4.6	35.59%	5.5	43.17%	0.0	0.10%	0.0	0.00%				
Mixed Use	150.2	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%				
Neighbourhood Centre	21.5	1.3	0.00%	0.0	0.00%	0.2	11.68%	1.1	88.24%	1.3	100.00%	1.1	88.24%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.1	3.97%	0.1	7.63%						
Open Space	2,614.8	237.4	0.30%	189.3	79.73%	24.2	10.18%	23.9	10.08%	48.1	20.27%	23.9	10.08%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	3.2	1.36%	4.2	1.78%	1.8	0.76%	3.1	1.30%	186.1	78.37%	10.2	4.30%	2.0	0.86%	2.8	1.18%				
Principal Centre	142.3	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%						
Rural	443,368.6	68,779.6	86.55%	61,436.5	89.32%	4,485.0	6.52%	2,845.8	4.14%	7,343.2	10.68%	2,858.2	4.16%	12.3	0.02%	33.3	0.05%	5.5	0.01%	2.0	0.00%	10,872.7	15.81%	320.8	0.47%	122.1	0.18%	190.0	0.28%	50,530.4	73.47%	2,558.0	3.72%	583.8	0.85%	700.4	1.02%				
Rural Residential	10,963.3	1,559.9	1.96%	916.5	58.75%	554.7	35.56%	88.8	5.69%	643.5	41.25%	88.8	5.69%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	51.3	3.29%	17.8	1.14%	7.3	0.47%	12.3	0.79%	865.2	55.46%	380.6	24.40%	68.3	4.38%	68.2	4.37%				
Specialised Centre	94.2	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%						
Sport and Recreation	1,351.7	61.9	0.08%	18.5	29.80%	28.8	46.44%	14.7	23.76%	43.5	70.20%	14.7	23.76%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	1.9	3.11%	2.9	4.69%	1.3	2.10%	0.7	1.18%	16.5	26.69%	13.7	22.08%	4.1	6.69%	6.0	9.71%				
Waterfront and Marine Industry	68.7	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%						
<b>Total Area</b>	<b>701,119.9</b>	<b>79,469.5</b>	<b>11.33%</b>	<b>68,959.4</b>	<b>86.77%</b>	<b>6,377.0</b>	<b>8.02%</b>	<b>4,084.9</b>	<b>5.14%</b>	<b>10,509.9</b>	<b>13.23%</b>	<b>4,132.9</b>	<b>5.20%</b>	<b>48.1</b>	<b>0.06%</b>	<b>33.3</b>	<b>0.04%</b>	<b>7.0</b>	<b>0.01%</b>	<b>4.5</b>	<b>0.01%</b>	<b>8.3</b>	<b>0.01%</b>	<b>11,655.4</b>	<b>14.67%</b>	<b>491.3</b>	<b>0.62%</b>	<b>185.4</b>	<b>0.23%</b>	<b>284.2</b>	<b>0.36%</b>	<b>57,270.7</b>	<b>72.07%</b>	<b>3,615.9</b>	<b>4.55%</b>	<b>812.1</b>	<b>1.02%</b>	<b>968.4</b>	<b>1.22%</b>		

Fraser Coast Bushfire Prone Area Risk Analysis - Mapping Scenarios

Area measured in Hectares

Current Scheme Bushfire Hazard Overlay		Zone 2 - Toowoomba Dunderowran																																							
		All hazard and risk										Not affected (all hazard and risk)										Very High Risk Area						High Fire Risk Area						Medium Fire Risk Area							
		Zoned area		Overlay area		0-100m impact buffer		100-700m impact buffer		Overlay area		Overlay area & 0-100m		Overlay area & 0-700m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m			
Total zone area (ha)	Precinct zone area (ha)	Precinct zone area (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)					
Community Facilities	9,286.4	364.7	3.03%	271.3	74.40%	57.8	15.85%	35.1	9.63%	93.4	25.60%	35.6	9.74%	0.5	0.13%	0.0	0.00%	0.0	0.01%	0.1	0.02%	0.2	0.05%	70.5	19.34%	8.7	2.39%	3.6	0.99%	5.2	1.41%	200.8	55.05%	25.0	6.85%	6.9	1.88%	8.1	2.23%		
District Centre	43.9	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Emerging Communities	2,338.1	449.9	3.74%	87.1	19.35%	158.5	35.23%	204.3	45.41%	362.8	80.65%	204.3	45.42%	0.0	0.01%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	52.7	11.71%	50.3	11.17%	16.8	3.74%	22.4	4.97%	34.4	7.64%	36.9	8.20%	13.5	3.01%	18.4	4.14%		
Environmental Management and Conservation	212,175.8	922.4	7.67%	768.4	83.31%	51.9	5.63%	97.8	10.61%	153.9	16.69%	102.0	11.06%	4.1	0.45%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	153.2	16.61%	9.0	0.97%	3.9	0.42%	6.4	0.70%	615.2	66.70%	15.8	1.71%	6.3	0.68%	10.6	1.15%		
High Density Residential	137.8	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
High Impact Industry	239.5	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Limited Development (Constrained Land)	10,123.5	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Local Centre	31.5	0.7	0.01%	0.0	0.00%	0.0	0.00%	0.7	100.00%	0.7	100.00%	0.7	100.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Low Density Residential	6,644.5	982.7	8.18%	45.2	4.60%	156.8	15.95%	673.7	68.56%	937.5	95.40%	780.7	79.45%	107.0	10.89%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	22.5	2.29%	33.5	3.41%	16.6	1.69%	26.9	2.74%	22.6	2.30%	35.8	3.64%	16.3	1.66%	27.6	2.81%		
Low Impact Industry	103.6	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Medium Density Residential	612.8	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Medium Impact Industry	607.2	149.1	1.24%	44.9	30.12%	47.2	31.62%	57.1	38.26%	104.2	69.88%	57.1	38.26%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	3.1	2.06%	5.0	3.33%	3.4	2.26%	6.9	4.61%	41.9	28.06%	18.5	12.43%	5.5	3.70%	7.9	5.29%		
Mixed Use	150.2	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Neighbourhood Centre	21.5	0.7	0.01%	0.0	0.00%	0.3	47.54%	0.4	52.46%	0.7	100.00%	0.4	52.46%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.1	11.18%	0.2	36.21%				
Open Space	2,614.8	509.3	4.24%	388.2	76.21%	60.0	11.78%	55.0	10.80%	121.2	23.79%	61.2	12.01%	6.2	1.21%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	43.1	8.45%	11.4	2.24%	3.7	0.72%	4.5	0.89%	345.1	67.76%	26.7	5.25%	6.3	1.24%	7.3	1.44%		
Principal Centre	142.3	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Rural	443,368.6	7,790.8	64.82%	4,881.3	62.65%	1,710.5	21.96%	1,175.2	15.08%	2,909.5	37.35%	1,198.9	15.39%	23.7	0.30%	18.5	0.24%	5.4	0.07%	3.4	0.04%	5.9	0.08%	1,398.8	17.95%	305.4	3.92%	112.1	1.44%	167.8	2.15%	3,464.0	44.46%	687.0	8.82%	186.7	2.40%	236.9	3.04%		
Rural Residential	10,963.3	732.8	6.10%	382.0	52.12%	242.3	33.06%	108.2	14.77%	350.8	47.88%	108.5	14.81%	0.3	0.04%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	87.6	11.96%	53.6	7.31%	17.9	2.44%	26.1	3.56%	294.3	40.17%	100.3	13.69%	21.5	2.93%	22.9	3.13%		
Specialised Centre	94.2	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Sport and Recreation	1,351.7	116.4	0.97%	8.5	7.26%	24.5	21.02%	83.0	71.29%	108.0	92.74%	83.5	71.72%	0.5	0.43%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	2.8	2.40%	4.6	3.96%	1.9	1.61%	3.2	2.71%	5.7	4.86%	7.8	6.74%	2.8	2.39%	4.2	3.62%		
Waterfront and Marine Industry	68.7	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
<b>Total Area</b>	<b>701,119.9</b>	<b>12,019</b>	<b>1.71%</b>	<b>6,876.8</b>	<b>57.21%</b>	<b>2,509.8</b>	<b>20.88%</b>	<b>2,490.6</b>	<b>20.72%</b>	<b>5,142.7</b>	<b>42.79%</b>	<b>2,632.9</b>	<b>21.90%</b>	<b>142.3</b>	<b>1.18%</b>	<b>18.5</b>	<b>0.15%</b>	<b>5.4</b>	<b>0.05%</b>	<b>3.4</b>	<b>0.03%</b>	<b>6.1</b>	<b>0.05%</b>	<b>1,834.3</b>	<b>15.26%</b>	<b>481.4</b>	<b>4.01%</b>	<b>179.8</b>	<b>1.50%</b>	<b>269.3</b>	<b>2.24%</b>	<b>5,023.9</b>	<b>41.80%</b>	<b>953.9</b>	<b>7.94%</b>	<b>265.8</b>	<b>2.21%</b>	<b>344.5</b>	<b>2.87%</b>		

Fraser Coast Bushfire Prone Area Risk Analysis - Mapping Scenarios

Area measured in Hectares

Current Scheme Bushfire Hazard Overlay		Zoned area		Zone 3 - El Waters Ubongon																																															
				All hazard and risk												Not affected (all hazard and risk)												Very High Risk Area								High Fire Risk Area								Medium Fire Risk Area							
				Overlay area		0-100m impact buffer		100-700m impact buffer		Overlay area		Overlay area & 0-100m		Overlay area & 0-700m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m													
Precinct zone area (ha)	Precinct zone area (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)																
Community Facilities	9,286.4	564.2	10.12%	170.8	30.27%	107.7	19.09%	179.9	31.89%	393.4	69.73%	285.7	50.64%	105.8	18.75%	0.0	0.00%	0.0	0.00%	0.0	0.00%	22.3	3.94%	15.3	2.71%	6.2	1.10%	9.0	1.60%	148.5	26.32%	43.3	7.68%	14.0	2.49%	19.8	3.51%														
District Centre	43.9	25.4	0.45%	4.7	18.65%	8.2	32.31%	10.2	40.28%	20.6	81.35%	12.4	49.04%	2.2	8.76%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.3	1.38%	0.0	0.00%	0.0	0.04%	0.0	0.00%	4.4	17.28%	4.1	16.18%	1.3	5.98%	2.6	10.11%														
Emerging Communities	2,338.1	457.3	8.20%	103.6	22.66%	112.4	24.57%	179.7	39.29%	353.7	77.34%	241.3	52.76%	61.6	13.48%	0.0	0.00%	0.0	0.00%	0.0	0.00%	6.1	1.33%	10.7	2.34%	5.9	1.30%	9.5	2.07%	97.6	21.34%	53.4	11.67%	14.1	3.08%	18.8	4.11%														
Environmental Management and Conservation	212,175.8	238.5	4.28%	20.8	8.72%	54.6	22.90%	159.7	66.96%	127.7	91.28%	163.1	68.38%	3.4	1.42%	0.0	0.00%	0.0	0.00%	0.0	0.00%	6.3	2.64%	12.3	5.14%	3.7	1.55%	5.0	2.09%	14.5	6.08%	16.1	6.74%	7.1	3.00%	10.4	4.38%														
High Density Residential	137.8	137.8	2.47%	1.4	1.01%	4.4	3.17%	27.5	19.98%	136.4	98.99%	132.0	95.81%	104.5	75.83%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	1.4	1.01%	2.1	1.54%	0.9	0.68%	1.3	0.96%														
High Density Residential	239.5	22.9	0.41%	5.7	25.09%	6.9	30.21%	10.2	44.71%	17.1	74.91%	10.2	44.71%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	3.9	17.00%	1.0	4.46%	0.8	3.48%	1.5	6.71%	1.8	8.08%	1.3	5.89%	0.9	3.74%	1.4	5.93%														
Limited Development (Constrained Land)	10,123.5	129.6	2.33%	10.9	8.37%	47.0	36.24%	71.8	55.38%	118.7	91.63%	71.8	55.38%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.01%	0.3	0.21%	10.9	8.37%	24.4	18.86%	9.3	7.21%	12.9	9.95%														
Local Centre	31.5	7.4	0.13%	0.0	0.00%	0.0	0.00%	5.8	78.75%	7.4	100.00%	7.4	100.00%	1.6	21.25%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Low Density Residential	6,644.5	2,440.7	43.79%	144.3	5.91%	305.8	12.53%	1,465.9	60.06%	2,296.4	94.09%	1,990.6	81.56%	524.7	21.50%	0.0	0.00%	0.0	0.00%	0.0	0.00%	21.3	0.87%	43.2	1.77%	19.9	0.82%	32.5	1.33%	123.0	5.04%	105.7	4.33%	38.5	1.58%	65.9	2.70%														
Low Impact Industry	103.6	33.4	0.60%	0.0	0.00%	0.0	0.00%	25.3	75.63%	33.4	100.00%	33.4	100.00%	8.2	24.37%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Medium Density Residential	612.8	379.8	6.81%	2.6	0.68%	18.3	4.83%	172.6	45.45%	377.2	99.32%	358.9	94.49%	186.3	49.04%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.2	0.05%	2.0	0.53%	1.1	0.29%	1.9	0.49%	2.4	0.63%	6.7	1.75%	2.6	0.69%	4.0	1.07%														
Medium Impact Industry	607.2	56.7	1.02%	1.1	1.91%	18.1	31.93%	37.5	66.15%	55.6	98.09%	37.5	66.15%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.2	0.42%	0.9	1.65%	0.5	0.95%	1.0	1.78%	0.8	1.50%	6.2	10.89%	3.4	6.00%	6.0	10.65%														
Mixed Use	150.2	89.8	1.61%	7.8	8.70%	20.1	22.39%	61.9	68.86%	82.0	91.30%	61.9	68.91%	0.0	0.05%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	7.8	8.70%	9.7	10.78%	4.0	4.51%	6.4	7.10%														
Neighbourhood Centre	21.5	1.8	0.03%	0.0	0.00%	0.2	12.42%	1.1	59.44%	1.8	100.00%	1.6	87.58%	0.5	28.15%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%														
Open Space	2,614.8	545.7	9.79%	98.9	18.11%	64.9	11.89%	195.5	35.82%	446.9	81.89%	382.0	69.99%	186.5	34.18%	0.0	0.00%	0.0	0.00%	0.0	0.00%	22.1	4.04%	12.5	2.29%	3.9	0.72%	5.9	1.09%	74.8	14.07%	25.2	4.61%	7.7	1.41%	9.7	1.77%														
Principal Centre	142.3	83.5	1.50%	0.0	0.00%	0.0	0.00%	0.0	0.00%	83.5	100.00%	83.5	100.00%	83.5	100.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%														
Rural	443,368.6	74.3	1.33%	42.6	57.29%	25.9	34.90%	5.5	7.45%	31.7	42.71%	5.8	7.81%	0.3	0.36%	0.0	0.00%	0.0	0.00%	0.0	0.00%	28.0	37.61%	18.5	24.94%	1.1	1.47%	0.8	1.13%	14.6	19.69%	5.4	7.22%	0.1	0.12%	0.0	0.01%														
Rural Residential	10,963.3	103.9	1.86%	7.5	7.24%	15.9	15.33%	76.8	73.92%	96.4	92.76%	80.4	77.43%	3.6	3.51%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.6	0.62%	0.4	0.37%	0.7	0.71%	7.5	7.24%	6.5	6.22%	2.9	2.77%	4.8	4.44%														
Specialised Centre	94.2	54.4	0.98%	0.0	0.00%	0.0	0.00%	8.8	16.26%	54.4	100.00%	54.4	100.00%	45.6	83.74%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%														
Sport and Recreation	1,351.7	126.9	2.28%	21.9	17.23%	34.4	27.07%	66.7	52.56%	105.0	82.77%	70.7	55.70%	4.0	3.14%	0.0	0.00%	0.0	0.00%	0.0	0.00%	7.5	5.89%	11.3	8.87%	3.0	2.39%	4.0	3.17%	14.4	11.34%	7.6	6.02%	3.0	2.37%	5.4	4.25%														
Waterfront and Marine Industry	68.7	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%														
<b>Total Area</b>	<b>701,119.9</b>	<b>5,574.0</b>	<b>0.80%</b>	<b>644.6</b>	<b>11.56%</b>	<b>844.8</b>	<b>15.16%</b>	<b>2,762.4</b>	<b>49.56%</b>	<b>4,929.4</b>	<b>88.44%</b>	<b>4,084.6</b>	<b>73.28%</b>	<b>1,322.2</b>	<b>23.72%</b>	<b>0.0</b>	<b>0.00%</b>	<b>0.0</b>	<b>0.00%</b>	<b>0.0</b>	<b>0.00%</b>	<b>118.1</b>	<b>2.12%</b>	<b>128.3</b>	<b>2.30%</b>	<b>46.7</b>	<b>0.84%</b>	<b>72.2</b>	<b>1.30%</b>	<b>524.5</b>	<b>9.45%</b>	<b>317.7</b>	<b>5.70%</b>	<b>110.2</b>	<b>1.98%</b>	<b>169.7</b>	<b>3.04%</b>														

Fraser Coast Bushfire Prone Area Risk Analysis - Mapping Scenarios

Area measured in Hectares

Current Scheme Bushfire Hazard Overlay		Zone 4 - Nibenbah River Heads																																					
		All hazard and risk										Not affected (all hazard and risk)										Very High Risk Area						High Fire Risk Area						Medium Fire Risk Area					
		Zoned area		Overlay area		0-100m impact buffer		100-700m impact buffer		Overlay area		Overlay area & 0-100m		Overlay area & 0-700m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m	
Total zone area (ha)	Precinct zone area (ha)	Precinct zone area (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)			
Community Facilities	9,286.4	443.2	2.68%	236.9	53.46%	125.2	28.25%	79.9	18.03%	206.3	46.54%	81.1	18.29%	1.2	0.26%	0.0	0.00%	0.0	0.00%	0.0	0.00%	34.3	7.74%	13.8	3.12%	4.0	0.89%	5.3	1.20%	202.6	45.72%	70.6	15.92%	14.5	3.27%	17.1	3.85%		
District Centre	43.9	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Emerging Communities	2,338.1	494.9	2.99%	27.6	5.98%	76.3	15.42%	274.7	55.50%	467.3	94.42%	391.0	79.00%	116.3	23.50%	0.0	0.00%	0.0	0.00%	0.0	0.00%	9.5	1.92%	14.0	2.84%	5.5	1.12%	7.8	1.58%	18.1	3.66%	23.5	4.74%	9.8	1.98%	15.6	3.16%		
Environmental Management and Conservation	212,175.8	641.1	3.87%	392.5	61.22%	69.5	10.85%	108.1	16.86%	248.6	38.78%	179.1	27.93%	71.0	11.07%	0.4	0.05%	0.8	0.12%	0.6	0.09%	1.1	0.17%	304.7	47.52%	36.7	5.72%	7.7	1.20%	8.9	1.39%	87.5	13.65%	6.7	1.04%	2.4	0.38%	4.7	0.74%
High Density Residential	137.8	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
High Impact Industry	239.5	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Limited Development (Constrained Land)	10,123.5	18.5	0.11%	8.4	45.50%	8.4	45.72%	1.6	8.78%	10.1	54.50%	1.6	8.78%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	8.4	45.50%	5.7	30.64%	1.2	6.45%	1.6	8.44%		
Local Centre	31.5	3.0	0.02%	0.0	0.00%	0.0	0.00%	3.0	100.00%	3.0	100.00%	3.0	100.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Low Density Residential	6,644.5	469.0	2.83%	31.7	6.76%	70.7	15.07%	316.4	67.47%	437.3	93.24%	366.6	78.16%	50.1	10.69%	1.5	0.31%	0.9	0.20%	0.8	0.16%	1.4	0.30%	17.5	3.74%	12.8	2.72%	5.4	1.15%	8.9	1.90%	12.7	2.71%	19.6	4.18%	8.1	1.72%	12.9	2.75%
Low Impact Industry	103.6	2.7	0.02%	0.6	21.53%	2.1	78.44%	0.0	0.00%	2.1	78.47%	0.0	0.04%	0.0	0.04%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.5	20.11%	1.6	59.18%	0.4	13.22%	0.2	6.03%	0.0	1.42%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Medium Density Residential	612.8	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Medium Impact Industry	607.2	3.6	0.02%	0.0	0.91%	1.4	37.19%	2.2	61.90%	3.6	99.09%	2.2	61.90%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.91%	0.4	10.00%	0.3	8.18%	0.7	19.01%		
Mixed Use	150.2	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Neighbourhood Centre	21.5	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%				
Open Space	2,614.8	490.2	2.96%	353.5	72.11%	38.0	7.76%	40.8	8.33%	136.7	27.89%	98.7	20.13%	57.9	11.80%	0.0	0.00%	0.0	0.00%	0.0	0.00%	126.5	25.80%	15.3	3.12%	2.2	0.45%	3.0	0.61%	227.0	46.31%	12.3	2.51%	3.0	0.61%	2.3	0.47%		
Principal Centre	142.3	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%				
Rural	443,368.6	11,700.9	70.69%	3,232.1	27.62%	3,123.9	26.70%	5,195.1	44.40%	8,468.8	72.38%	5,344.9	45.68%	149.8	1.28%	0.0	0.00%	0.0	0.00%	0.0	0.00%	826.9	7.07%	565.9	4.84%	192.9	1.65%	289.6	2.48%	2,405.2	20.56%	1,156.7	9.89%	377.5	3.23%	541.3	4.63%		
Rural Residential	10,963.3	2,014.0	12.17%	1,032.4	51.26%	707.6	35.14%	274.0	13.60%	981.6	48.74%	274.0	13.60%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	129.2	6.42%	88.6	4.40%	33.3	1.65%	49.4	2.45%	903.2	44.85%	383.4	19.04%	70.8	3.52%	82.0	4.07%		
Specialised Centre	94.2	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%				
Sport and Recreation	1,351.7	270.5	1.63%	85.8	31.72%	76.6	28.32%	108.1	39.96%	184.7	68.28%	108.1	39.96%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	10.5	3.88%	8.5	3.16%	3.6	1.32%	6.0	2.21%	75.3	27.84%	31.4	11.62%	10.8	4.00%	16.3	6.01%		
Waterfront and Marine Industry	68.7	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%				
<b>Total Area</b>	<b>701,119.9</b>	<b>16,551.4</b>	<b>2.36%</b>	<b>5,401.4</b>	<b>32.63%</b>	<b>4,299.8</b>	<b>25.98%</b>	<b>6,403.9</b>	<b>38.49%</b>	<b>11,150.1</b>	<b>67.37%</b>	<b>6,850.2</b>	<b>41.39%</b>	<b>446.3</b>	<b>2.70%</b>	<b>1.8</b>	<b>0.01%</b>	<b>1.7</b>	<b>0.01%</b>	<b>1.4</b>	<b>0.01%</b>	<b>2.5</b>	<b>0.02%</b>	<b>1,459.7</b>	<b>8.82%</b>	<b>757.3</b>	<b>4.58%</b>	<b>254.8</b>	<b>1.54%</b>	<b>379.2</b>	<b>2.29%</b>	<b>3,940.1</b>	<b>23.80%</b>	<b>1,710.2</b>	<b>10.33%</b>	<b>498.4</b>	<b>3.01%</b>	<b>694.4</b>	<b>4.20%</b>

Fraser Coast Bushfire Prone Area Risk Analysis - Mapping Scenarios

Area measured in Hectares

Current Scheme Bushfire Hazard Overlay		Zoned area		Zone 5 - Great Sandy Strait																																			
				All hazard and risk										Not affected (all hazard and risk)						Very High Risk Area						High Fire Risk Area						Medium Fire Risk Area							
				Overlay area		0-100m impact buffer		100-700m impact buffer		Overlay area		Overlay area & 0-100m		Overlay area & 0-700m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m	
Precinct zone area (ha)	Precinct zone area (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)				
Community Facilities	9,286.4	361.6	0.46%	153.3	42.38%	128.6	35.57%	79.7	22.04%	208.4	57.62%	79.7	22.05%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	3.3	0.90%	1.0	0.28%	0.5	0.13%	0.8	0.22%	150.0	41.48%	84.3	23.32%	18.6	5.14%	23.4	6.48%		
District Centre	43.9	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Emerging Communities	2,338.1	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Environmental Management and Conservation	212,175.8	10,679.6	13.53%	4,943.2	46.29%	1,919.1	17.97%	2,436.5	22.82%	5,736.4	53.71%	3,817.3	35.74%	1,380.7	12.93%	21.4	0.20%	8.8	0.08%	2.4	0.02%	3.7	0.03%	2,157.0	20.20%	416.1	3.90%	147.2	1.38%	216.5	2.03%	2,764.9	25.89%	658.0	6.16%	199.3	1.87%	267.1	2.50%
High Density Residential	137.8	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
High Impact Industry	239.5	51.5	0.07%	24.8	48.09%	14.9	29.01%	11.8	22.90%	26.7	51.91%	11.8	22.90%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	15.9	30.94%	1.5	2.85%	1.6	3.04%	2.5	4.84%	8.8	17.15%	4.1	7.91%	2.0	3.98%	3.3	6.39%		
Limited Development (Constrained Land)	10,123.5	9,676.4	12.26%	8,788.4	90.82%	616.4	6.37%	271.6	2.81%	887.9	9.18%	271.6	2.81%	0.0	0.00%	211.2	2.18%	13.8	0.14%	6.6	0.07%	9.6	0.10%	1,702.4	17.59%	176.5	1.82%	53.3	0.55%	67.3	0.70%	6,874.9	71.05%	202.7	2.09%	39.2	0.41%	47.4	0.49%
Local Centre	31.5	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Low Density Residential	6,644.5	191.4	0.24%	16.1	8.42%	71.9	37.58%	103.3	53.99%	175.2	91.58%	103.3	53.99%	0.0	0.00%	0.2	0.12%	0.6	0.32%	0.3	0.14%	0.4	0.20%	4.7	2.47%	6.8	3.54%	3.3	1.75%	5.9	3.07%	11.2	5.83%	30.6	15.99%	10.8	5.67%	13.2	6.91%
Low Impact Industry	103.6	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Medium Density Residential	612.8	5.3	0.01%	0.6	10.64%	3.6	69.23%	1.1	20.13%	4.7	89.36%	1.1	20.13%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.4	7.91%	0.2	2.87%	0.2	3.97%	0.6	10.62%	1.5	28.58%	0.5	10.13%	0.8	15.79%				
Medium Impact Industry	607.2	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Mixed Use	150.2	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Neighbourhood Centre	21.5	3.8	0.00%	2.0	54.15%	0.3	8.87%	1.4	37.01%	1.7	45.85%	1.4	36.98%	0.0	-0.03%	0.0	0.00%	0.0	0.00%	0.0	0.00%	1.5	40.76%	0.0	1.22%	0.0	0.00%	0.0	0.00%	0.5	13.39%	0.2	6.23%	0.0	0.00%	0.1	1.41%		
Open Space	2,614.8	58.4	0.07%	22.6	38.71%	19.5	33.40%	16.3	27.89%	35.8	61.29%	16.3	27.89%	0.0	0.00%	0.1	0.18%	0.0	0.07%	0.1	0.10%	1.6	2.78%	0.7	1.27%	0.4	0.75%	0.7	1.12%	21.0	35.92%	10.9	18.72%	2.8	4.73%	3.8	6.46%		
Principal Centre	142.3	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Rural	443,368.6	57,730.0	73.12%	52,776.1	91.42%	3,797.4	6.58%	1,156.6	2.00%	4,953.9	8.58%	1,156.6	2.00%	0.0	0.00%	639.6	1.11%	121.0	0.21%	92.3	0.16%	142.7	0.25%	40,405.6	69.99%	1,759.0	3.05%	314.3	0.54%	370.2	0.64%	11,730.8	20.32%	613.0	1.06%	167.4	0.29%	217.5	0.38%
Rural Residential	10,963.3	158.9	0.20%	63.8	40.16%	75.5	47.51%	19.6	12.32%	95.1	59.84%	19.6	12.32%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	11.6	7.31%	17.5	11.00%	6.4	4.04%	8.2	5.18%	52.2	32.85%	26.2	16.49%	8.2	5.16%	9.0	5.64%		
Specialised Centre	94.2	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Sport and Recreation	1,351.7	37.6	0.05%	7.7	20.56%	20.6	54.88%	9.2	24.56%	29.9	79.44%	9.2	24.56%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	2.9	7.69%	5.0	13.35%	1.7	4.64%	2.2	5.88%	4.8	12.86%	4.8	12.83%	2.6	6.92%	4.2	11.26%		
Waterfront and Marine Industry	68.7	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
<b>Total Area</b>	<b>701,119.9</b>	<b>78,954.4</b>	<b>11.26%</b>	<b>66,798.6</b>	<b>84.60%</b>	<b>6,668.0</b>	<b>8.45%</b>	<b>4,107.1</b>	<b>5.20%</b>	<b>12,155.7</b>	<b>15.40%</b>	<b>5,487.8</b>	<b>6.95%</b>	<b>1,380.7</b>	<b>1.75%</b>	<b>872.4</b>	<b>1.10%</b>	<b>144.3</b>	<b>0.18%</b>	<b>101.6</b>	<b>0.13%</b>	<b>154.4</b>	<b>0.20%</b>	<b>44,306.5</b>	<b>56.12%</b>	<b>2,384.6</b>	<b>3.02%</b>	<b>528.8</b>	<b>0.67%</b>	<b>674.6</b>	<b>0.85%</b>	<b>21,619.7</b>	<b>27.38%</b>	<b>1,636.3</b>	<b>2.07%</b>	<b>451.3</b>	<b>0.57%</b>	<b>589.8</b>	<b>0.75%</b>



Fraser Coast Bushfire Prone Area Risk Analysis - Mapping Scenarios

Area measured in Hectares

Current Scheme Bushfire Hazard Overlay		Zone 6 - Mary River																																					
		All hazard and risk										Not affected (all hazard and risk)						Very High Risk Area						High Fire Risk Area						Medium Fire Risk Area									
		Zoned area		Overlay area		0-100m impact buffer		100-700m impact buffer		Overlay area		Overlay area & 0-100m		Overlay area & 0-700m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m	
Total zone area (ha)	Precinct zone area (ha)	Precinct zone area (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)			
Community Facilities	9,286.4	2,111.4	2.81%	1,307.9	61.94%	407.5	19.30%	292.2	13.84%	803.5	38.06%	394.0	18.74%	103.8	4.92%	54.4	2.58%	13.5	0.64%	3.0	0.14%	3.6	0.17%	103.1	4.88%	39.5	1.87%	16.9	0.80%	26.3	1.24%	1,150.4	54.48%	219.2	10.38%	38.8	1.84%	46.8	2.22%
District Centre	43.9	11.1	0.01%	1.0	8.83%	4.7	41.77%	5.5	49.39%	10.2	91.17%	5.5	49.39%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	1.0	8.83%	1.9	17.29%	1.1	9.94%	1.6	14.52%		
Emerging Communities	2,338.1	720.9	0.96%	132.9	18.44%	198.5	27.54%	326.9	45.35%	588.0	81.56%	389.4	54.02%	62.5	8.67%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	13.3	1.84%	21.8	3.03%	10.1	1.40%	15.5	2.15%	119.6	16.60%	81.9	11.35%	28.6	3.96%	40.7	5.65%
Environmental Management and Conservation	212,175.8	344.6	0.46%	310.4	90.07%	24.4	7.08%	9.8	2.84%	34.2	9.93%	9.8	2.85%	0.0	0.00%	0.1	0.02%	0.3	0.09%	0.1	0.03%	0.1	0.04%	18.3	5.31%	2.2	0.63%	0.8	0.24%	1.1	0.32%	292.1	84.74%	14.9	4.31%	2.9	0.84%	2.0	0.59%
High Density Residential	137.8	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
High Impact Industry	239.5	165.2	0.22%	73.6	44.59%	44.4	26.91%	45.2	27.36%	91.5	55.41%	47.1	28.50%	1.9	1.14%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	73.6	44.59%	27.1	16.39%	7.7	4.66%	9.7	5.86%		
Limited Development (Constrained Land)	10,123.5	280.8	0.37%	24.7	8.80%	27.1	9.64%	184.6	65.73%	256.1	91.20%	229.1	81.56%	44.5	15.83%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	10.2	3.62%	2.5	0.88%	1.1	0.38%	1.5	0.55%	14.5	5.18%	8.3	2.95%	4.6	1.63%	9.2	3.26%
Local Centre	31.5	19.4	0.03%	0.4	1.83%	2.4	12.17%	10.5	54.28%	19.0	98.17%	16.7	86.00%	6.1	31.72%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.4	1.83%	1.3	6.97%	0.4	2.17%	0.6	3.03%		
Low Density Residential	6,644.5	1,835.7	2.45%	259.6	14.14%	465.7	25.37%	916.1	49.90%	1,576.1	85.86%	1,110.3	60.49%	194.3	10.58%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	20.3	1.11%	21.8	1.19%	10.1	0.55%	17.4	0.95%	239.3	13.04%	229.3	12.49%	77.6	4.23%	109.5	5.96%
Low Impact Industry	103.6	67.5	0.09%	2.2	3.31%	4.1	6.10%	59.3	87.90%	65.2	96.69%	61.1	90.58%	1.8	2.68%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	2.2	3.31%	1.8	2.66%	0.5	0.70%	1.6	2.36%		
Medium Density Residential	612.8	221.6	0.30%	4.0	1.81%	1.8	0.79%	84.8	38.28%	217.6	98.19%	215.8	97.39%	131.0	59.11%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	4.0	1.81%	1.7	0.79%	0.0	0.01%	0.0	0.00%		
Medium Impact Industry	607.2	370.8	0.49%	144.9	39.09%	99.9	26.95%	125.6	33.87%	225.9	60.91%	125.9	33.96%	0.3	0.08%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	4.0	1.07%	9.9	2.66%	4.4	1.18%	7.2	1.93%	141.0	38.01%	41.6	11.21%	14.5	3.92%	22.5	6.06%
Mixed Use	150.2	31.0	0.04%	0.0	0.00%	0.2	0.58%	15.6	50.21%	31.0	100.00%	30.9	99.42%	15.3	49.21%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.2	0.53%
Neighbourhood Centre	21.5	1.7	0.00%	0.0	0.00%	0.7	40.70%	0.6	35.70%	1.7	100.00%	1.0	59.30%	0.4	23.60%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.2	12.91%	0.2	11.63%	0.3	16.16%				
Open Space	2,614.8	211.6	0.28%	77.3	36.53%	56.8	26.84%	62.6	29.57%	134.3	63.47%	77.5	36.62%	14.9	7.05%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	7.7	3.66%	6.5	3.08%	1.6	0.75%	69.5	32.87%	30.6	14.48%	7.8	3.67%	8.7	4.12%		
Principal Centre	142.3	58.8	0.08%	0.0	0.00%	0.0	0.00%	13.6	23.09%	58.8	100.00%	58.8	100.00%	45.3	76.91%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Rural	443,368.6	63,740.6	84.98%	31,604.0	49.58%	14,201.6	22.28%	16,644.9	26.11%	32,136.5	50.42%	17,934.9	28.14%	1,290.0	2.02%	420.4	0.66%	156.5	0.25%	69.6	0.11%	105.2	0.17%	3,972.4	6.23%	1,473.8	2.31%	613.2	0.96%	963.8	1.51%	27,211.2	42.69%	6,540.5	10.26%	1,831.4	2.87%	2,447.5	3.84%
Rural Residential	10,963.3	3,982.1	5.31%	1,384.4	34.76%	1,174.8	29.50%	1,392.4	34.97%	2,597.7	65.24%	1,422.9	35.73%	30.5	0.77%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	64.6	1.62%	37.9	0.95%	18.4	0.46%	32.8	0.82%	1,319.8	33.14%	668.5	16.79%	180.6	4.53%	236.6	5.94%
Specialised Centre	94.2	39.8	0.05%	0.0	0.00%	0.5	1.25%	29.8	74.91%	39.8	100.00%	39.3	98.75%	9.5	23.84%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.1	0.14%	0.1	0.29%	0.3	0.78%				
Sport and Recreation	1,351.7	723.8	0.96%	507.8	70.16%	140.5	19.41%	67.9	9.38%	216.0	29.84%	75.5	10.43%	7.6	1.05%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	62.7	8.67%	22.7	3.14%	6.9	0.96%	9.3	1.28%	445.0	61.49%	63.5	8.77%	16.9	2.33%	21.3	2.94%
Waterfront and Marine Industry	68.7	68.7	0.09%	10.9	15.83%	27.5	40.04%	30.3	44.13%	57.8	84.17%	30.3	44.13%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	9.7	14.10%	7.3	10.60%	3.1	4.52%	5.1	7.41%	1.2	1.74%	6.0	8.74%	2.5	3.65%	3.5	5.12%
<b>Total Area</b>	<b>701,119.9</b>	<b>75,007.0</b>	<b>10.70%</b>	<b>35,846.1</b>	<b>47.79%</b>	<b>16,883.1</b>	<b>22.51%</b>	<b>20,318.2</b>	<b>27.09%</b>	<b>39,161.0</b>	<b>52.21%</b>	<b>22,277.8</b>	<b>29.70%</b>	<b>1,959.4</b>	<b>2.61%</b>	<b>474.9</b>	<b>0.63%</b>	<b>170.3</b>	<b>0.23%</b>	<b>72.7</b>	<b>0.10%</b>	<b>109.0</b>	<b>0.15%</b>	<b>4,286.3</b>	<b>5.71%</b>	<b>1,645.8</b>	<b>2.19%</b>	<b>686.6</b>	<b>0.92%</b>	<b>1,081.8</b>	<b>1.44%</b>	<b>31,084.8</b>	<b>41.44%</b>	<b>7,938.4</b>	<b>10.58%</b>	<b>2,216.1</b>	<b>2.95%</b>	<b>2,942.3</b>	<b>3.95%</b>

Fraser Coast Bushfire Prone Area Risk Analysis - Mapping Scenarios

Area measured in Hectares

Current Scheme Bushfire Hazard Overlay		Zone 7 - Fraser Island																																					
		All hazard and risk										Not affected (all hazard and risk)										Very High Risk Area						High Fire Risk Area				Medium Fire Risk Area							
		Zoned area		Overlay area		0-100m impact buffer		100-700m impact buffer		Overlay area		Overlay area & 0-100m		Overlay area & 0-700m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m	
Total zone area (ha)	Precinct zone area (ha)	Precinct zone area (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)					
Community Facilities	9,286.4	49.5	0.03%	17.3	34.89%	19.0	38.37%	11.3	22.87%	32.2	65.11%	13.2	26.74%	1.9	3.87%	0.4	0.75%	0.0	0.00%	0.0	0.00%	0.0	0.00%	11.7	23.72%	7.1	14.33%	2.0	3.99%	2.4	4.79%	5.2	10.42%	4.6	9.21%	1.5	3.03%	1.5	3.02%
District Centre	43.9	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Emerging Communities	2,338.1	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Environmental Management and Conservation	212,175.8	164,906.8	99.83%	127,695.1	77.43%	15,148.9	9.19%	18,250.5	11.07%	37,211.7	22.57%	22,062.8	13.38%	3,812.3	2.31%	45,868.2	27.81%	3,085.5	1.87%	1,065.7	0.65%	1,452.1	0.88%	68,616.9	41.61%	4,375.0	2.65%	1,426.4	0.86%	1,935.2	1.17%	13,210.0	8.01%	809.5	0.49%	379.8	0.23%	619.8	0.38%
High Density Residential	137.8	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
High Impact Industry	239.5	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Limited Development (Constrained Land)	10,123.5	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Local Centre	31.5	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Low Density Residential	6,644.5	71.4	0.04%	26.4	37.04%	24.7	34.54%	9.8	13.73%	44.9	62.96%	20.3	28.42%	10.5	14.70%	2.7	3.83%	0.3	0.38%	0.4	0.51%	1.0	1.39%	18.3	25.70%	14.4	20.15%	3.7	5.14%	4.5	6.24%	5.4	7.51%	0.4	0.55%	0.1	0.12%	0.0	0.06%
Low Impact Industry	103.4	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Medium Density Residential	612.8	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Medium Impact Industry	607.2	2.7	0.00%	2.7	100.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	2.2	80.54%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.5	19.42%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Mixed Use	150.2	4.6	0.00%	0.0	0.00%	1.1	23.72%	3.5	76.28%	4.6	100.00%	3.5	76.28%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.3	6.34%	0.8	16.29%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Neighbourhood Centre	21.5	0.7	0.00%	0.5	74.92%	0.2	25.08%	0.0	0.00%	0.2	25.08%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.5	74.92%	0.2	25.08%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Open Space	2,614.8	11.4	0.01%	10.6	92.87%	0.1	0.57%	0.7	6.56%	0.8	7.13%	0.7	6.56%	0.0	0.00%	2.7	24.16%	0.0	0.00%	0.0	0.00%	7.8	68.24%	0.1	0.57%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.1	0.47%	0.0	0.00%	0.0	0.00%	0.0	0.00%
Principal Centre	142.3	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Rural	443,368.6	133.6	0.08%	85.0	63.57%	23.9	17.86%	24.8	18.57%	48.7	36.43%	24.8	18.57%	0.0	0.00%	2.9	2.16%	1.2	0.87%	0.5	0.40%	70.8	52.96%	13.6	10.17%	3.2	2.39%	4.3	3.20%	11.3	8.45%	0.0	0.04%	0.1	0.10%	0.4	0.30%		
Rural Residential	10,963.3	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Specialised Centre	94.2	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Sport and Recreation	1,351.7	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
Waterfront and Marine Industry	68.7	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%		
<b>Total Area</b>	<b>701,119.9</b>	<b>165,180.7</b>	<b>23.56%</b>	<b>127,837.5</b>	<b>77.39%</b>	<b>15,217.7</b>	<b>9.21%</b>	<b>18,300.7</b>	<b>11.08%</b>	<b>37,343.1</b>	<b>22.61%</b>	<b>22,125.4</b>	<b>13.39%</b>	<b>3,824.7</b>	<b>2.32%</b>	<b>45,876.9</b>	<b>27.77%</b>	<b>3,086.9</b>	<b>1.87%</b>	<b>1,066.6</b>	<b>0.65%</b>	<b>1,453.6</b>	<b>0.88%</b>	<b>68,728.2</b>	<b>41.61%</b>	<b>4,410.4</b>	<b>2.67%</b>	<b>1,435.5</b>	<b>0.87%</b>	<b>1,947.1</b>	<b>1.18%</b>	<b>13,232.4</b>	<b>8.01%</b>	<b>814.5</b>	<b>0.49%</b>	<b>381.3</b>	<b>0.23%</b>	<b>621.7</b>	<b>0.38%</b>

Fraser Coast Bushfire Prone Area Risk Analysis - Mapping Scenarios

Area measured in Hectares

Current Scheme Bushfire Hazard Overlay		Zoned area		Zone 8 - Rural Areas																																															
				All hazard and risk												Not affected (all hazard and risk)												Very High Risk Area								High Fire Risk Area								Medium Fire Risk Area							
				Overlay area		0-100m impact buffer		100-700m impact buffer		Overlay area		Overlay area & 0-100m		Overlay area & 0-700m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m		Overlay area		Flame Contact 0-50m		Radiant Heat 50-70m		Ember Attack 70-100m													
Precinct zone area (ha)	Precinct zone area (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area not affected (ha)	Precinct zone area not affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)	Precinct zone area affected (ha)	Precinct zone area affected (%)																
Community Facilities	9,286.4	408.6	0.15%	311.4	76.22%	76.1	18.61%	21.1	5.17%	97.2	23.78%	21.1	5.17%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	51.3	12.55%	11.6	2.84%	2.5	0.61%	2.3	0.56%	260.1	43.66%	43.8	10.72%	7.1	1.73%	8.8	2.15%												
District Centre	43.9	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Emerging Communities	2,338.1	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Environmental Management and Conservation	212,175.8	29,667.5	11.16%	22,623.0	76.26%	1,467.2	4.95%	4,059.5	13.68%	7,044.5	23.74%	5,577.3	18.80%	1,517.8	5.12%	4,182.6	14.10%	270.8	0.91%	125.3	0.42%	194.6	0.66%	4,313.7	14.54%	127.7	0.43%	69.3	0.23%	131.1	0.44%	14,124.7	47.62%	326.7	1.10%	90.8	0.31%	130.9	0.44%												
High Density Residential	137.8	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
High Impact Industry	239.5	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Limited Development (Constrained Land)	10,123.5	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Local Centre	31.5	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Low Density Residential	6,644.5	78.4	0.03%	38.2	48.66%	30.7	39.19%	9.5	12.15%	40.3	51.34%	9.5	12.15%	0.0	0.00%	0.0	0.00%	0.0	0.02%	0.1	0.12%	0.4	0.49%	31.4	39.98%	15.1	19.26%	3.1	3.94%	4.4	5.60%	6.8	8.68%	4.4	5.56%	1.6	2.05%	1.7	2.16%												
Low Impact Industry	103.6	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Medium Density Residential	612.8	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Medium Impact Industry	607.2	11.4	0.00%	3.3	28.90%	7.7	67.40%	0.4	3.71%	8.1	71.10%	0.4	3.70%	0.0	-0.01%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	3.3	28.90%	5.6	49.50%	1.0	9.15%	1.0	8.74%												
Mixed Use	150.2	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Neighbourhood Centre	21.5	11.6	0.00%	0.2	1.84%	2.4	20.37%	9.1	77.79%	11.4	98.16%	9.1	77.79%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.2	1.81%	1.1	9.02%	0.6	5.30%	0.7	6.04%	0.0	0.03%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Open Space	2,614.8	5.0	0.00%	1.0	20.42%	3.2	62.52%	0.9	17.06%	4.0	79.58%	0.9	17.06%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.3	6.73%	0.6	12.22%	0.1	1.13%	0.0	0.00%	0.7	13.69%	0.9	16.98%	0.7	14.62%	0.9	17.54%														
Principal Centre	142.3	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Rural	443,368.6	233,189.0	87.73%	152,003.7	65.18%	36,932.3	15.84%	40,084.4	17.19%	81,185.3	34.82%	44,253.1	18.98%	4,168.7	1.79%	14,939.7	6.41%	1,440.6	0.62%	626.9	0.27%	961.2	0.41%	27,659.4	11.86%	3,712.9	1.59%	1,593.2	0.88%	2,536.2	1.09%	109,404.7	46.92%	16,006.5	6.86%	4,308.2	1.85%	5,746.6	2.46%												
Rural Residential	10,963.3	2,411.2	0.91%	1,428.3	59.24%	715.5	29.67%	267.4	11.09%	982.9	40.76%	267.4	11.09%	0.0	0.00%	14.2	0.59%	5.0	0.21%	1.6	0.06%	2.1	0.09%	249.1	10.33%	132.0	5.47%	48.3	2.00%	68.5	2.84%	1,164.9	48.31%	303.7	12.60%	67.3	2.79%	87.0	3.61%												
Specialised Centre	94.2	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%												
Sport and Recreation	1,351.7	14.5	0.01%	6.7	45.86%	4.9	33.88%	2.9	20.25%	7.9	54.14%	2.9	20.25%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	1.2	8.28%	2.0	13.57%	0.1	0.87%	0.0	0.28%	5.5	37.59%	1.7	11.47%	0.3	1.99%	0.8	5.70%														
Waterfront and Marine Industry	68.7	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%	0.0	0.00%														
<b>Total Area</b>	<b>701,119.9</b>	<b>265,797.3</b>	<b>37.91%</b>	<b>176,415.8</b>	<b>66.37%</b>	<b>39,239.9</b>	<b>14.76%</b>	<b>44,455.2</b>	<b>16.73%</b>	<b>89,381.5</b>	<b>33.63%</b>	<b>50,141.7</b>	<b>18.86%</b>	<b>5,686.5</b>	<b>2.14%</b>	<b>19,136.6</b>	<b>7.20%</b>	<b>1,716.4</b>	<b>0.65%</b>	<b>753.8</b>	<b>0.28%</b>	<b>1,158.3</b>	<b>0.44%</b>	<b>32,306.6</b>	<b>12.15%</b>	<b>4,002.9</b>	<b>1.51%</b>	<b>1,717.2</b>	<b>0.65%</b>	<b>2,743.3</b>	<b>1.03%</b>	<b>124,972.7</b>	<b>47.02%</b>	<b>16,693.3</b>	<b>6.28%</b>	<b>4,477.0</b>	<b>1.68%</b>	<b>5,977.7</b>	<b>2.25%</b>												