# **ROADS COMMUNITY MEETING – GROUP 1**

Date: Friday 22 August 2025 Location: Laglan Station

#### **AGENDA ITEM**

Thank you and meeting ground rules Clermont Community Meeting Close Out	Robert Perna Director Engineering and Infrastructure
<ul> <li>- IRC Star/Priority Rating</li> <li>- Roads Program (how it is developed)</li> <li>- Maintenance program</li> <li>- Capital program</li> </ul>	Robert Perna Director Engineering and Infrastructure
Volunteer works	Robert Perna Director Engineering and Infrastructure
Floodway Program	Sean Robinson Manager Galilee and Bowen Basin Operations

General business



#### **COMMUNITY ROADS MEETING GROUND RULES**

#### **AIM**

The aim of setting ground rules as a guideline that participants agree to follow to make the meetings more productive and enjoyable.

#### **GROUND RULES**

- Be punctual and prepared
- Bring a positive and solution-focused mindset.
- Listen actively and respectfully.
- Engage constructively, share ideas, questions, and feedback openly
- Allow equal participation to make space for all voices to be heard.
- Keep an open mind and focus on understanding before responding.
- Respect everyone's time commitments and stay focused on the agenda.
- Discussions to remain relevant to the topic at hand meaning some items may need to be taken offline and followed up separately.
- Decision and action items will be recorded and meeting notes shared promptly with follow up on commitments and progress advised.



# CLERMONT COMMUNITY MEETING ACTION ITEMS APRIL 2025

Group	Action Item	Who	Date	Comments	Status
1	Concerns over wasted resources on road inspectors gauging roughness of road. This could be reported by landowners who are regularly using the roads in vehicles such as stock trucks rather than someone in a motorcar with the ability to drive around the potholes and skim across the corrugations.	IRC	08/04/2025	The inspectors are collecting information on "roughness" but this is only part of what they collect. The vehicles collect video of the road and this is used as "pre-event" evidence for Natural disasters occur and is required for Disaster Reflief submissions.	In progress
1	Continue discussion around Road Hierarchy and how roads are rated at Community Road Meetings – IRC and community.	IRC/ Community	08/04/2025	Agenda item for all Roads Community Meetings	In progress
1	Review the Preferred Supplier Arrangements (PSA) arrangements for Maintenance grading in particular the size of packages or type of rates prior to next tender.	IRC	08/04/2025	Work has not progressed on this but will commence with new reources.	Not started
1	Create Community Road User group meeting starting in Kilcummin area – approximately June 2025.	IRC	08/04/2025	Meeting was held on 9 June 2025	Completed
1	Volunteer information to be confirmed and on display at Clermont Show	IRC	08/04/2025	Information and Display was presented at the Clermont Show by Jason Frost.	Completed
1	Map of gravel pit sites provided for review – Attachment 2 Gravel and Water sites	IRC	08/04/2025	Attachments provided in the minutes	Completed
1	Map of water sites provided for review - Attachment 2 Gravel and Water sites	IRC	08/04/2025	Attachments provided in the minutes	Completed





Isaac Regional Council. Unsealed Roads Maintenance Proposal





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# **Deterioration**

What makes gravel roads deteriorate?

#### **Environmental factors**

Wetness and dryness: Weather conditions cause gravel to wear away

#### Traffic

- Volume: Traffic volume and speed can cause gravel to wear away faster
- Composition: The type of vehicle using the road can affect how it deteriorates

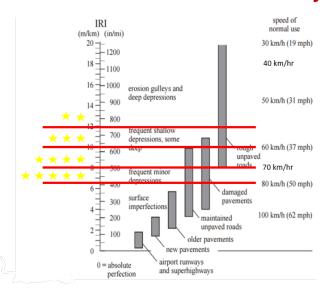
#### **Gravel type**

- Softer gravel: Softer gravel rocks wear away faster than harder gravel rocks
- Gravel mixture: The strength of the pavement depends on the mixture of gravel, clay, and other soils



### **Unsealed Roads – Service Level Measures**

#### **How Road Users Measure the Quality of Unsealed Roads**



#### Surface Smoothness:

- · Comfortable & Safe Driving Speed
- International Roughness Index (IRI) interventions

#### Defect response times:

- Longer response for lower order
- Standard response for make safe defects

#### Accessibility:

- Gravel Coverage (inc. depth and quality)
- Wet weather access provided by gravel



# Roughness and video collection









**Driving Better Decisions** 



# **Proposed Approach**

- 1. Develop Star Rating by combining an understanding of defect causing factors and road user measures for each road.
- 2. Develop works program to match.
- 3. Monitor.
- Engage with Community Groups as to the success of the process.

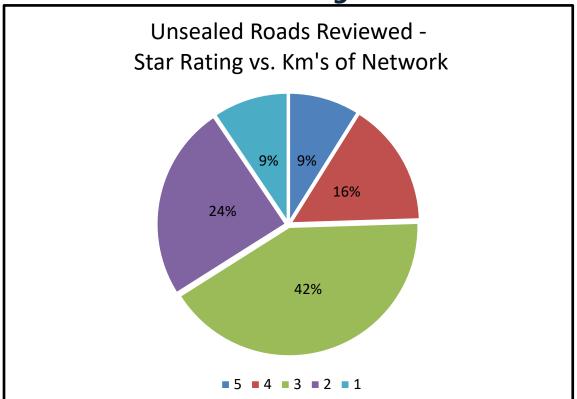


# **Unsealed Roads – Star Rating Service Levels**

Star Rating	Definition	Road Characteristics	Target Surface Condition	Level of Service	Inspection & Maintenance Response Times
	Very high profile/utilisation	Major movements between population centres:	Grading Type: Medium Anticipated Grading Frequency: 4-6 months		Inspected: 8 weeks or major weather event
5 star	Very high economic value Very high risk rating	part of the primary network: > 15 Houses > 120 vpd Typically: 80km/hr	Target Gravel Coverage: 100% (Resheet every: 10-15 years) Wet Weather Access: Very High		Major Defect: 15 days Minor Defect: 60 days "A defect which requires repair prior to scheduled grading
	High profile/utilisation	Roads that link to primary network connecting local centres:	Grading Type: Medium Anticipated Grading Frequency: 12 monthly		Inspected: 3 monthly or major weather event
4 star	High economic value	10 - 15 Houses > 1 industry/agriculture 75 - 120 vpd	Target Gravel Coverage: 80% (Resheet every: 15 - 20 years)		Major: 15 days Minor: 90 days "A defect which requires repair prior
	High risk rating	Typically: 70km/hr	Wet Weather Access: High		to scheduled grading
	Medium profile/utilisation	Minimum standard for school buses, may have packing sheds/cattle yards:	Grading Type: Light Anticipated Grading Frequency: 18-24 months	Occasional proactive maintenance to satisfactory standard of presentation and function.	Inspected: 6 monthly or major weather event
3 star	Medium economic value	6 - 9 Houses > 1 industry/agriculture 40 - 75 vpd	Target Gravel Coverage: 50% (Resheet every: 20 - 30 years)		Major: 30 days Minor: 120 days "A defect which requires repair prior
	Medium risk rating	Typically: 60km/hr	Wet Weather Access: Medium		to scheduled grading
	Low profile/utilisation	Provides access to low use areas/properties Minimum standard access to National Parks Access to minor tourism sites:	Grading Type: Light Anticipated Grading Frequency: 3 - 5 years	Some proactive maintenance activities undertaken	Inspected: 12 monthly or major weather event
2 star	Low economic value	2 - 5 House 1 industry/agriculture	Target Gravel Coverage: 25% (Resheet every: 30 years)	Primarily reactive maintenance	Major: 60 days Minor: 180 days "A defect which requires repair prior
	Low risk rating	8 - 40 vpd Typically: 50km/hr	Wet Weather Access: Low		to scheduled grading
	Very low profile/utilisation	May provide access to rivers or paddocks 4WD Tracks:	Grading Type: Reactive Gravel Patching Only		Inspected: 12 monthly or major weather event
1 star	Very low economic value	< 2 Houses Very small to no industry/agriculture < 8 vpd	Wet Weather Access: Difficult		Major: 90 days Minor: 180 days "A defect which requires repair prior
	Very low risk rating	Typically: 40km/hr			to scheduled grading



# **Results of Isaac Star Rating Review**





# Unsealed Roads – 5 Star Example 💢💢 💢 💢



High Rural Service Standard (noting that a road doesn't necessarily need to meet all criteria)

- **Description:** Major movements between population centres, part of the primary network
- **Houses:** > 15
- Vehicles per day: > 120 vpd (LaglanADT approx. 20 at homestead)
- **Target Safe Driving Speed:** 80km/hr
- Gravel coverage: Resheet 150mm, target 100% coverage
- Average Grading Freq: 4 6 months
- Wet weather access: High
- Defect Response Times (current):
  - Hazardous: 60 days
  - Non-Hazardous: 90 days





# **Unsealed Roads – 3 Star Example**

Low to Moderate Rural Service Std (noting that a road doesn't necessarily need to meet all criteria)

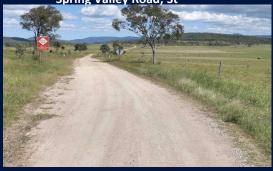
- Description: Minimum standard for school buses, minor roads, may have packing sheds, cattle yards
- Houses: 6 9 Houses
- Vehicles per day: 40 75 vpd
- Target Safe Driving Speed: 60km/hr
- Gravel coverage: Resheet 50mm 100mm, target
   40 60% coverage
- Average Grading Freq: 18 24 months
- Wet weather access: Moderate
- Defect Response Times (current):
  - Hazardous: 90 days
  - Non-Hazardous: 180 days



Eaglefield Road, Pasha



Spring Valley Road, St



# **GROUP 1 – ROAD LIST**

ROAD NAME	STAR/ PRIORITY RATING	ROAD NAME	STAR/ PRIORITY RATING
Albro Road	3	Craven Road	2
Alinya Road	2	Degulla Road	2
Alpha Bypass Road	3	Durdham Road	1
Appos Road	2	Elgin Road (Mining Agreement)	-
Bathampton Road	2	Frankfield Road	3
Bimbah Road	1	Gittins Road	1
Blair Athol Mine Road	Sealed	Hill View Road	2
Brigalow Road	2	Hyde Park Road	2
Bulliwallah Road (Mining Agreement)	-	Iron Hut Road	1
Bulls Head Road	3	Kallaroo Road	2
Bygana Road	2	Karmoo Road	2
Carmichael Road	2	Laglan Road	5
Cheeseborough Road	3	Leos Flat Road	2



# **GROUP 1 – ROAD LIST**

ROAD NAME	STAR/ PRIORITY RATING	ROAD NAME	STAR/ PRIORITY RATING
Lou Lou Park Road	3	Tumbarumba Road	1
McDonald Flat Road	3	Twin Hills Road	3
Mellaluka Road	1	Venus Road	3
Moray Carmichael Boundary Road	5	Walthum Road	3
Mount Gregory Road	2	West Banchory Road	2
No Name Road	2	Western Creek Road	2
Old Blair Athol Mine Road	Sealed	Wynyard Road	2
Old School Road	2		
Peakvale Road	3		
Percy Albert Drive	Sealed		
Pioneer Road	3		
Rubyvale Road	Sealed		
Spoonbill Road	3		



# **GRADING WORKS COMPLETED**

Roads	Priority (Star) Rating	Scheduled	Total Length
Craven Road	2	Completed	35.684
Wynyard Road	2	Completed	14.66
Littledale Road	2	Completed	2.959
Twin Hills Road	3	Completed	17.736
Frankfield Road	3	Completed	56.86
Cheeseborough Road	3	Completed	7.8
Matchett Lane	2	Completed	0.25
Fraser Lane	3	Completed	0.109
Fleurs Lane	3	Completed	14.14
Albert Lane	2	Completed	0.226
Lime Street	3	Completed	1
Spoonbill Road	3	Completed	2.6
Nugget Road	2	Completed	0.21
Turrama Road	3	Completed	0.86
Charles street	3	Completed	0.689

### GRADING WORKS PROGRAM - (based on defect report from Reflect,

CRM requests, hazards, Star rating and previous years data)

Changes to original program presented at Kilcummin have been marked in Red (changes based on resources and combining crews and use of external contractors.

Roads	Road Rating	Scheduled	Total Length	Crew
Avon Road	2	In progress	42.91	1
Golden Downs Road	4	September	42.859	2
Peakvale Road (brought forward)	3	October	43.406	1
Mt Gregory Road (program delayed)	2	November	21.6	1
Lou Lou Park Road	3	November - December	66.443	1
Pioneer Road (greater total length)	3	December - February	89.74	1
Dooruna Road	4	December - January	26.38	2
Round Road	3	December - January	16.275	2
East West Road	3	January - February	5.4	2
Kenlogan Road	3	February - March	8.675	2
Appos Road	3	April - May	4.11	2
Bullshead Road	2	April Mid – June	25.04	1
		Overall Total Remaining	392.838	

### **GRADING WORKS PROGRAM – External Contractors**

(based on defect report from Reflect, CRM requests, hazards, Star rating and previous years data)

Roads	Priority (Star) Rating	Scheduled	Total Length
Wuthung Road	4	In progress	40.5
Glenavon Road	4	Completed	11
Eaglefield Road	4	Completed	26.9
Moray- Carmichael Boundary Road	4	Completed	13.7
Carmichael Road	2	Completed	4.8
Hyde Park Road	3	Completed	22.5
Bulliwallah Road	3	Completed	41.8
Laglan Road	5	October	49.8
		Subtotal	211

# **WORKS PROGRAM – CAPITAL Reseal Program**

Roads	CH Start	CH End	Total Length (m)
Cheeseborough Road	0	3,559	3,559
Golden Downs Road	0	3,500	3,500
Kenlogan Road	0	24,000	24,000
McDonald Flat Road	0	6,230	6,230
Mount McLaren Road	0	19,618	19,618
Peakvale Road	5,000	7,702	2,702
Percy Albert Drive	0	6,406	6,406
Racecourse Road	0	1,628	1,628
Rubyvale Road	0	7,000	7,000
Rubyvale Road	8,500	8,931	431
Russell Park Road	0	5,500	5,500
Russell Park Road	9,000	9,500	500
Russell Park Road	21,000	27,685	6,685
Spoonbill Road	0	500	500
Spoonbill Road	5,328	5,483	155
Wuthung Road	10,190	15,190	5,000
Valkyrie Road	28,900	54,500	25,600

# **WORKS PROGRAM – CAPITAL**

Roads	CH Start	CH End	Total Length (m)				
RESHEET PROGRAM	RESHEET PROGRAM						
Glenavon Road	11500	17000	5500				
Laglan Road	78000	83000	5000				
Golden Downs Road	3500	8920	5420				
REHAB PROGRAM							
Kenlogan Road	10800	11170	370				
Kenlogan Road	10820	11280	460				
Kenlogan Road	18900	19040	140				
Kenlogan Road	21920	22000	80				

# **VOLUNTEER FORM** – not approved

#### **VOLUNTEER WORK ON LOCAL VOLUNTEER WORK ON LOCAL** ROADS ROADS Isaac Regional Council is collecting personal information you supply on this form in accordance with the Volunteers working on local roads must comply with the following conditions Information Privacy Act 2009. Your personal information will be used by Council officers who have been authorised to do so. The information will not be given to any other person or agency unless required by law or unless your permission is sought. Personal information will be handled in accordance with the *Information Privacy* Act 2009. Notification prior to commencement of works by calling 1300 472 227 or 4941 8666. 2. Before and after photos to be submitted to council by Snap Send Solve app. Council is seeking registration of volunteers with suitable plant, equipment and 3. Traffic control signage is to be in place when working on the road in accordance with Council's traffic experience to undertake minor works on local roads as required to maintain safe management plan (TMP). TMP and signage will be provided by Council. access for property owners and road users. 4. Works in accordance with Council's Work Instruction, where applicable. Details to be provided by Engagement will be in accordance with the requirements of Council's Volunteer Policy CORP-POL-105 and this registration form. 5. All works must be completed for the improvement of the safety and condition of the road. PERSONAL DETAILS If works are detrimental to the safety and condition of the road, this may result in the removal from the NAME volunteer register. POSTAL Will need ADDRESS Signature REQUESTED BY Date registration Print Name PHONE Once completed please send form and any attachment to PLANT AND EQUIPMENT records@isaac.gld.gov.au or Isaac Regional Council, PO Box 97, Moranbah QLD 4744 REGISTERED INSPECTED or deliver in person to your local Isaac Regional Council office TYPE MAKE AND MODEL AGE (COUNCIL USE ONLY) DEPARTMENT USE ONLY Signature PROCESSED BY Date Print Name DESIGNATED OPERATORS **YEARS** WITNESSED NAME PLANT EXPERIENCE (COUNCIL USE ONLY) Doc Number: [Insert document number] Date Effective: [Insert effective date] f isaacregionalcouncil 🖸 isaacregionalcouncil 💓 Isaacreguesi 1300 472 227 F 07 4941 8666 A PO Box 97 Moranbah QLD 4744 P 1300 472 227 F 07 4941 8888 A PO Box 97 Moranbah QLD 4744

# **GROUP 1 – FLOODWAYS**

- Spreadsheet to accompany minutes for community input on priority and commentary

		Property Owner Ranki	ng
Road Name	🚅 Chainage 🗔	(Low, Med, High)	Comment     Comment
Albro Road	5.6	Low	Minor water over road during long periods of rain
			Floods at every drop of rain - restricts vehicles entering and exiting our
Albro Road	12	High	property
Albro Road	15.05		
Albro Road	22.91		
Alpha Bypass Road	3.49		
Alpha Bypass Road	4.1		
Alpha Bypass Road	4.56		
Alpha Bypass Road	4.95		
Alpha Bypass Road	5.05		
Appos Road	2.06		
Appos Road	2.15		
Appos Road	2.6		
Appos Road	3		
Appos Road	3.88		
Bimbah Road	3.71		
Bimbah Road	5.78		
Brigalow Road	0.59		
Brigalow Road	1.01		
Brigalow Road	1.2		
Brigalow Road	1.37		
Brigalow Road	2.1		
Brigalow Road	2.49		
Brigalow Road	2.54		
Brigalow Road	2.63		
Brigalow Road	3.45		
Brigalow Road	3.88		
Brigalow Road	4.04		

<sup>\*</sup> Screenshot of spreadsheet with comment examples (display only)



# **COMMUNITY GROUPS – ACTION ITEMS**

Spreadsheet updated continuously as items progress and new items added based on community meetings

	ROADS COMMUNIT	YMEETIN	GACTIO	NITEMS	
Group	ActionItem	Who	Date	Comments	Status
1	Concerns over wasted resources on road inspectors gauging roughness of road. This could be reported by landowners who are regularly using the roads in vehicles such as stock trucks rather than someone in a motorcar with the ability to drive around the potholes and skim across the corrugations.	IRC	08/04/2025	The inspectors are collecting information on "roughness" but this is only part of what they collect. The vehicles collect video of the road and this is used as "pre-event" evidence for Natural disasters occur and is required for Disaster Reflief submissions.	In progress
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1	Map of water sites provided for review - Attachment 2 Gravel and Water sites	IRC	08/04/2025	Attachments provided in the minutes	Completed
5	Provide feedback on the current Road Star listing and respond with any discrepancies and any further relevant information for IRC review.	Community	01/07/2025		
5	Analysis on costing, asset management & depreciation of grading v sealed roads	IRC	01/07/2025	Project currently underway to investigate the volume/expenditure point where sealing becomes economical	In progress
5	Provide feedback on where and what changes should be and priority roads to add into the sealing program.	Community	01/07/2025		
5	Contact IRC if there are local gravel pits with materials to source and local water options	Community	01/07/2025		
5	Notify IRC prior to planned spraying of GRT	Community	01/07/2025		
5	Contact Cr Coleman – grant opportunities regarding pest/weed/bio security	Community	01/07/2025		
5	Information regarding Grids	IRC	01/07/2025	Specific grid question addressed with landowner, further to be addressed when raised	In progress
5	Public notice when Baiting Program to start	IRC	01/07/2025	Public Notice issued 28 July 2025	Completed
5	Concerned raised over different rules being applied to Overmass vehicle permits between Renewables and locals	IRC	01/07/2025	Discussion held with TMR. Advice is constant rules being applied. Council has no way of confirming this. Council applies constant rules on its network.	Completed
5	Road visibility – vegetation clearing	IRC	01/07/2025		



# **COMMUNITY GROUPS - ACTION ITEMS - cont**

Spreadsheet updated continuously as items progress and new items added based on community meetings

ROADS COMMUNITY MEETING ACTION ITEMS					
Group	ActionItem	Who	Date	Comments	Status
5	Use Snap Send Solve to report local issues	Community	01/07/2025		
2	Provide feedback on the provided Road Star listing and respond/email any discrepancies or other relevant information for IRC review.	Community	09/06/2025		
2	Change reference of Road Star Listing from 4 Star to Priority 4 to avoid confusion of the status of the road.	IRC	09/06/2025	Working through the first round of community meetings to gain full comments prior to any change.	In progress
2	Community members would like to lobby their appropriate contacts for changing/amending/extending the links such as north of Eaglefield, and a consistent narrative to be developed by IRC to be provided to community members for this action.	IRC	09/06/2025	Request for scripting to be provided	In progress
2	Local Councillors to provide community feedback to LGAQ around reducing red tape for gravel pits, upgrading (sealing) key roads within the region. Council to provide a narrative to community members to lobby their government contacts.	IRC	09/06/2025	Request for scripting to be provided	In progress
2	IRC to provide an update to the Roads Community Meetings of grant applications submitted and works delivered.	IRC	09/06/2025	Recent announcement of \$2.4M for sealing section of Cotherstone Rd - Connecting Queensland fund	In progress
2	Community to review of the program and provide feedback.	Community	09/06/2025	Comments received at community meetings but further required	In progress
2	Community to provide feedback on specific usage of roads for cartage.	Community	09/06/2025		
2	Confirm the school bus route in this area and community to provide list of known bus route roads and contractor information. IRC to follow up designated bus routes registered with TMR.	IRC/ Community	09/06/2025	Current listing to be attached for review as part of Road Community Meeting minutes	In progress
2	Contact bordering councils for information on gravel carting and programmed works as well as for opportunities to improve the maintenance program within IRC.	IRC	09/06/2025		Not started
2	Site inspection and contact with stakeholders to be included as standard practice for construction projects.	IRC	09/06/2025	Recent discussions held on Peakvale floodways to confirm locations	In progress

