

# ROADS COMMUNITY MEETING – GROUP 4

Date: Monday 22 September 2025

Location: Glenden Rec Centre

## AGENDA ITEM

Thank you and meeting ground rules  
Clermont Community Meeting Close Out

Robert Perna  
Director Engineering and Infrastructure

- IRC Star/Priority Rating
- Roads Program (how it is developed)
  - Maintenance program
  - Capital program

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.

# STAR/PRIORITY RATING



## Isaac Regional Council. Unsealed Roads Maintenance Proposal



[shepherdservices.com.au](http://shepherdservices.com.au)



# STAR/PRIORITY RATING

## 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

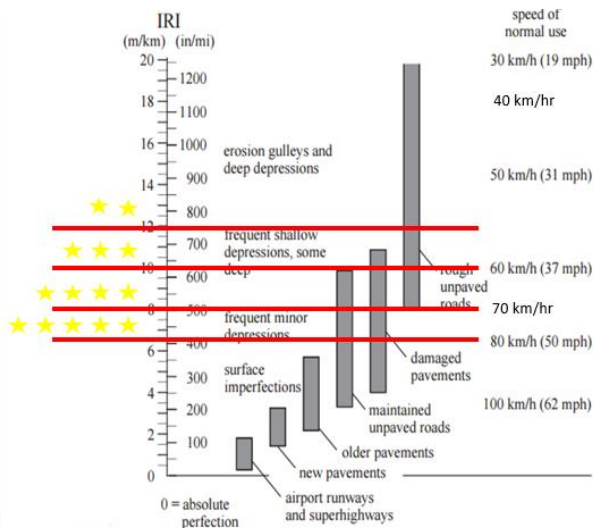
#### Gravel type

- 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

# STAR/PRIORITY RATING

## 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

# STAR/PRIORITY RATING

## Roughness and video collection



**Driving Better  
Decisions**

# STAR/PRIORITY RATING

## 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.
4. Engage with Community Groups as to the success of the process.



# STAR/PRIORITY RATING

## Unsealed Roads – Star Rating Service Levels

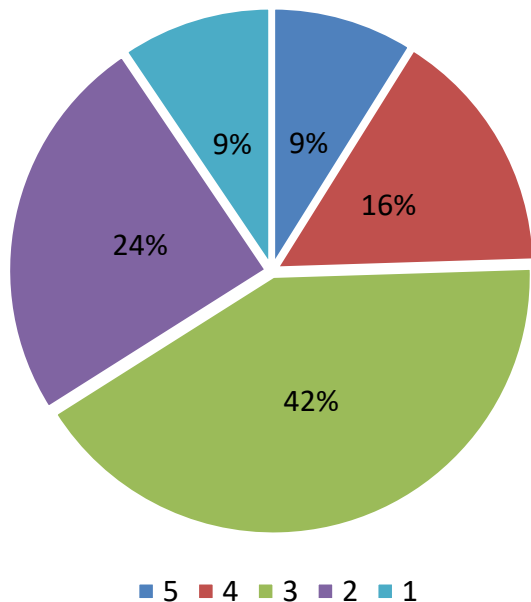
Star Rating	Definition	Road Characteristics	Target Surface Condition	Level of Service	Inspection & Maintenance Response Times
<b>5 star</b>	Very high profile/utilisation Very high economic value Very high risk rating	Major movements between population centres: part of the primary network: > 15 Houses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



# STAR/PRIORITY RATING

## Results of Isaac Star Rating Review

Unsealed Roads Reviewed -  
Star Rating vs. Km's of Network



# 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 (Laglan ADT 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

**Laglan Road, Clermont**



# Unsealed Roads – 3 Star Example

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

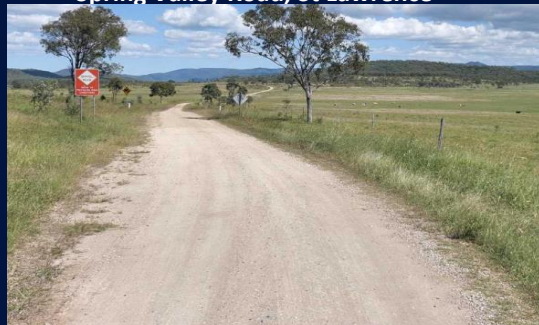
- **Description:** Minimum standard for school buses, minor roads, may have packing sheds, cattle yards
- **Houses:** 6 – 9 Houses
- **Vehicles per day:** 40 – 75 vpd
- **Target Safe Driving Speed:** 60km/hr
- **Gravel coverage:** Resheet 50mm - 100mm, target 40 - 60% coverage
- **Average Grading Freq:**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



Lizzie Creek Road, Nebo



Spring Valley Road, St Lawrence



# GROUP 4 – ROAD LIST

ROAD NAME	STAR/PRIORITY RATING	ROAD NAME	STAR/PRIORITY RATING
Atherton Crescent	Sealed	Ewan Drive	Sealed
Barker Road	1	Gibbs Street	Sealed
Bauhinia Street	Sealed	Gilbert Avenue	Sealed
Bell Place	Sealed	Gillham Terrace	Sealed
Bovey Street	Sealed	Golf Club Road	Sealed
Bowen Street	Sealed	Hess Avenue	Sealed
Burgess Road	2	Hughes Court	Sealed
Burrenbring Road	2	Johnsons Road	1
Clark Court	Sealed	Kemmis Creek Road	2
Collinsville Elphinstone Road (TMR)	Sealed	Kemmis Street	Sealed
Comerford Court	Sealed	Kurrajong Street	Sealed
Cowan Street	Sealed	Landsborough Road	2
Dalton Place	Sealed	Leggetts Road	Sealed
Dinang Crescent	Sealed	Leichhardt Place	Sealed
Donnellans Road	Sealed	Lizzie Creek Road	3
Ellensfield Road (Private)	Sealed	Mary Street	Sealed

# GROUP 4 – ROAD LIST

ROAD NAME	STAR/PRIORITY RATING	ROAD NAME	STAR/PRIORITY RATING
McClennan Terrace	Sealed	Strathfield Road	3
McLaughlin Crescent	Sealed	Stuart Terrace	Sealed
Mount Addar Road	1	Sutherland Court	Sealed
Mount Britton Road	3	Suttor Developmental Road (TMR)	Sealed
Murray Court	Sealed	Suttor Street	Sealed
Needs a Name	1	Trimmer Street	Sealed
Oak Street	Sealed	Turner Avenue	Sealed
Oxford Street	Sealed	Turrawulla Road	4
Patullo Court	Sealed	Usher Terrace	Sealed
Perry Drive	Sealed	Water Street	Sealed
Redcliffe Vale Road	1	Wattle Street	Sealed
Reynolds Street	Sealed	Wilkin Street	Sealed
Robinson Street	Sealed	Wollombi Road	1
Rowe Court	Sealed	Wyoming Road	2
Shannon Court	Sealed		
St Lawrence Street	Sealed		

## GRADING WORKS IN PROGRESS/COMPLETED

Roads	Priority (Star) Rating	Scheduled	Total Length
Turrawulla Road	4	Commenced 18/08/25 (17km completed to date)	55km

## WORKS PROGRAM – CAPITAL

Roads	CH Start	CH End	Total Length (m)
<b>RESHEET PROGRAM</b>			
Walsh's Road	0.0	1.61	1.61km
Sewerage Treatment Plant Road	0.0	0.44	0.44km

# GRADING WORKS PROGRAM - (based on defect report from Reflect, CRM requests, hazards, Star rating and previous years data)

Roads	Road Rating	Scheduled	Total Length	Crew
Turrawulla Road	4	In progress – October	38.99km	Nebo
Redcliffe Vale Road	1	September – October	10.13km	Nebo
Lizzie Creek Road	3	October – November	6.97km	Nebo
Mount Britton Road	3	November – December	7.56km	Nebo
Mount Addar Road	1	November – December	16.02km	Nebo
Burgess Road	2	January – March 2026	0.99km	Nebo
Johnsons Road	1	January – March 2026	0.58km	Nebo
Burrenbring Road	2	January – March 2026	1.59km	Nebo
Strathfield Road	3	January – March 2026	8.27km	Nebo
Landsborough Road	2	April – June 2026	2.49km	Nebo
Turrawulla Road	4	June – September 2026	55.99km	Nebo
		<b>Overall Total Remaining</b>	<b>149.58km</b>	



# VOLUNTEER FORM – not approved

## VOLUNTEER WORK ON LOCAL ROADS



Isaac Regional Council is collecting personal information you supply on this form in accordance with the Information Privacy Act 2008. 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 2008.

Council is seeking registration of volunteers with suitable plant, equipment and experience to undertake minor works on local roads as required to maintain safe access for property owners and road users.

Engagement will be in accordance with the requirements of Council's Volunteer Policy CORP-POL-105 and this registration form.

### PERSONAL DETAILS

NAME	
POSTAL ADDRESS	
EMAIL	
PHONE	

Will need registration

### PLANT AND EQUIPMENT

TYPE	MAKE AND MODEL	AGE	R

### DESIGNATED OPERATORS

NAME	PLANT	YEARS EXPERIENCE	WITNESSED (COUNCIL USE ONLY)

Doc Number: [insert document number]  
Date Effective: [insert effective date]  
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+ 1300 472 227 + 07 4541 8888 + PO Box 97, Moranbah QLD 4744

ISAAC REGIONAL COUNCIL  
HELPING TO ENERGISE THE WORLD  
ABN 39 274 142 800

## VOLUNTEER WORK ON LOCAL ROADS



Volunteers working on local roads must comply with the following conditions

1. Notification prior to commencement of works by calling 1300 472 227 or 4941 8866.
2. Before and after photos to be submitted to council by Snap Send Solve app.
3. Traffic control signage is to be in place when working on the road in accordance with Council's traffic management plan (TMP). TMP and signage will be provided by Council.
4. Works in accordance with Council's Work Instruction, where applicable. Details to be provided by Council.
5. All works must be completed for the improvement of the safety and condition of the road.
6. If works are detrimental to the safety and condition of the road, this may result in the removal from the volunteer register.

REQUESTED BY	Signature	Date
	Print Name	

Once completed please send form and any attachment to:  
[records@isaac.qld.gov.au](mailto:records@isaac.qld.gov.au) or Isaac Regional Council, PO Box 97, Moranbah QLD 4744  
or deliver in person to your local Isaac Regional Council office

### DEPARTMENT USE ONLY

PROCESSED BY	Signature	Date
	Print Name	

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# GROUP 4 – FLOODWAYS

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

Road Name	Property Owner Ranking		Comment
	Chainage	(Low, Med, High)	
Albro Road	5.6	Low	Minor water over road during long periods of rain
Albro Road	12	High	Floods at every drop of rain - restricts vehicles entering and exiting our 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		

\* Screenshot of example spreadsheet (display only)

# COMMUNITY GROUPS – ACTION ITEMS

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
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 Relief 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 resources.	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
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 Batting 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	Action Item	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