

**CASTLEDARE MINIATURE RAILWAY
PERTH, WESTERN AUSTRALIA**

Map labels: Marlon cutting, 12.1' track, 12.1' x 2' track, Scale gully, Fuel shed, Ballast siding, Stone station, Tickets, Toilets, Refreshment, Bus, Sign, Jolly bridge, Gukree Junction, Fern tree, Aberg, Remy bridge, Tann road, Fisherman's bend, Conversion loop, Pink areas, 7' loop, Canning Junction, C. Cabin, Siquette's bridge, Canning River, Bulrush bank, Bulfrog siding, Paperbank siding, Black strap, Wilson Park, T. Speed, Wilson bridge, Tickets, Wilson Park.

50 Years Castledare Miniature Railway

Train photos and names:

- 4401 "GULGONG"
- DENNIS P MOORE
- G535
- BETSY
- JUDI
- BLACK 5
- EDNA MAY
- KARALEE
- EM 44
- PHOENIX
- ELIZABETH
- DAVID WILLIAMS
- SUMO
- EMILY
- DEPENDABLE
- ODIN
- COMET VALE
- CITY OF CANNING
- COMO

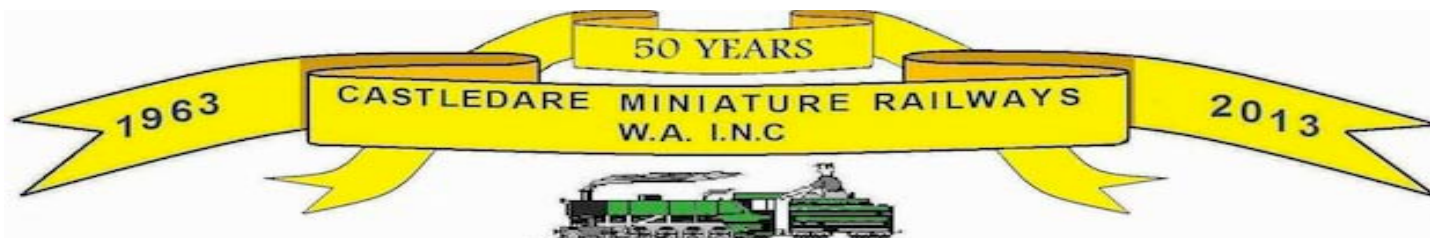
1963 50 YEARS CASTLEDARE MINIATURE RAILWAYS W.A. I.N.C. 2013

CASTLEDARE MINIATURE RAILWAYS

W.A. (INC)
www.castledare.com.au

MARCH 2013

ISSUE NO: 317



Castledare Miniature Railway
P.O Box 337
Bentley, WA 6982

Patron: Dr. M. Lekias

Contact listing for CMR Management Committee members.

All information on this page ratified by Management Committee on 20th April 2012

President:

Craig Belcher - Ph: 9459 6495 Mob: 0417 984 206
Email: craig.belcher@bigpond.com

Vice President:

Chris Doody – Mob: 0498 473 119
Email: cdoodyc@gmail.com

Secretary:

Ken Belcher - Ph: 9375 1223, Fax: 9375 2340
Email: cmr1963@tpg.com.au

Minute Secretary:

John Watson – Ph: 9458 9047

Treasurer:

Tania Watson – Ph: 9479 5045

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Victor Jones - Ph: 9527 5875 Email: jones12@optusnet.com.au
Trish Stuart - Ph: 9295 2866 Email: richard.stuart@bigpond.com
Richard Stuart – Ph: 9295 2866 Email richard.stuart@bigpond.com
Eno Gruszecki - Mob: 0408 908 028

Membership + Licenses: Sue Belcher

Boiler Inspectors: Richard Stuart - Ph: 9295 2866, Keith Watson - Ph: 9354 2549, Phill Gibbons - Ph: 9390 4390

Qualification Examiners: Steam Locomotives – Keith Watson, Roger Matthews
Diesel Locomotives - Roger Matthews, Craig Belcher, John Watson, Vic Jones, Eno Gruszecki
Guards & Safe working – Keith Watson, Trish Stuart, John Watson, Vic Jones, Eno Gruszecki
Signals – Mike Crean, Ric Edwards

Track Master: Craig Belcher

Editor of Cinders and Soot:

Trish Stuart – Ph: 9295 2866 (after hours) Email: richard.stuart@bigpond.com
No personal letters will be printed without committee approval

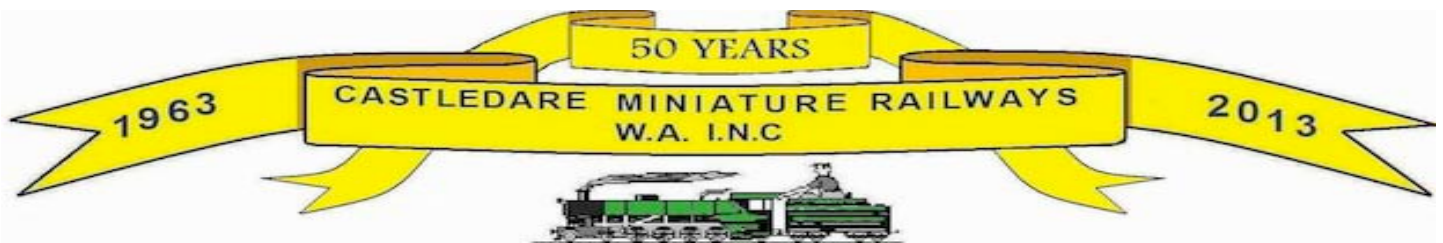
First Aid Officers: Keith Watson, Tania Watson

The Castledare Miniature Railway is sponsored by:

Coal Supplies: The steam locomotives at the Castledare Miniature Railway operate with coal supplied by Premier Coal.

Cover page: Castledare track layout with locos – A3 size laminated prints are sold in the canteen.

Photographer: N/A - Compiled by R. Stuart



The President's Bit

The Track Rats have been at it... In the last month we've seen about 3-400m of track re-ballasted, leveled and packed by a group of 3. Things were getting dire, we almost ran out of ballast, sorry fellas, but the pile was topped up this morning ☺ This work will be continued in selected areas, before a big push through the wetlands in a couple of months time (when the joint replacement crew have gotten a head start).

After 8 months of debate, we have finally gotten our renewed maintenance plan approved by the Swan River Trust. While the permit does come with a few new conditions - none of which should be too imposing, overall it is a positive result. HOWEVER, until further notice, NO holes or trenches are to be dug on site without the authorization of a committee person. Some tasks, which on the face of it are very minor, in actual fact could necessitate a planning approval from the Swan River Trust, as well as the WA Planning Commission. This unfortunately for now includes any signaling, power, communication or utilities piping or cabling. Clarification is being sought on a number of items on the permit, and I ask for some patience while this is done. If anybody has any questions, please do not hesitate to contact myself and I will discuss further the ramifications of breaching our permit conditions.

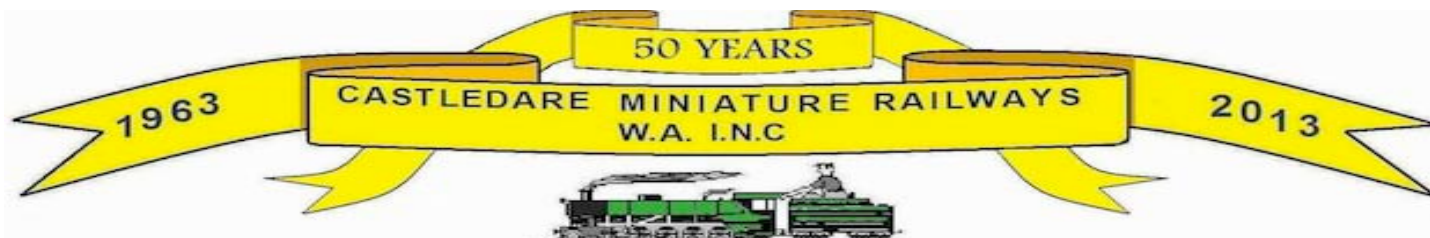
- The 3rd and 4th under frames for our wagon rebuild project are on the bench being prepared for their new life. We will soon sort through the available stock in the carriage shed for a 5th and final wagon to join this program in order to create a full set of 5 plus a guard's van – this may come in the form of the wagon used for Fire train support equipment, as a replacement is being worked on offsite by a member for this role.
- Signals team is working towards complete use of the lever frame in Canning Jct. with signals to be controlled by the lever frame, rather than switches as is now done. A few questions still remain on this project regarding mechanical interlocking, but I'm sure the result will be worth the effort.
- With the election on, only a small crew turned out for our recent track workday, nevertheless, those involved got a dozen lengths of tee rail welded, drilled and stored on the rail flats for later use.
- The rewiring of Dependable is now finally complete. Thanks to those who have been involved in this project, by the time this is being read, the loco will have been out undergoing some trials and fine-tuning.
- The first half of the Footbridge has had its new mesh added, and I believe Roger is starting to work down the long ramp to the picnic area. This will see some timbers replaced, and other remedial work all aimed at life extension of the current bridge.
- A small group of members has stepped forward and volunteered to take on the work required on Comet Vale. While the scope of works is still to be defined, the intent is to see the locomotive return to traffic ASAP, and then continue other work between run days. The point was correctly made, that the locomotive forms a big part of our club's history and deserves to take its place in this anniversary year.
- Plans are being put together to see the Bailey bridge re-decked. This process will put the bridge out of use for up to a month, but is necessary as the existing timber deck is showing its age. More details on this project in the next issue.

Elsewhere in the Magazine you will find a small list of a few jobs that are up for grabs around the railway. If you're not currently engaged in anything or have spare time on your hands and are willing to pick a job, come and see (or call, or e-mail) myself and I will arrange the necessary consumables required. There's nothing overly taxing if tackled the right way, but all will go towards the betterment of our facilities. Remember, Saturdays, Wednesdays, and the occasional Friday Morning or evening will find members at the railway working on various projects. I urge you, if you are able to assist with anything being done, please by all means join in and help. Many hands can make light work.

Till next month,
Craig

Club facilities clean up:

As mentioned elsewhere in this issue, the following is a small list of projects which need attention in the coming few months. While they don't all need to be done by the time the club's 50th comes round, it seems logical to use this date as a goal by which to achieve a major spruce up of our facilities. Many of these items can be done solo or by a group, so if you think there's something you can take on, as mentioned, I'd love to hear from you.



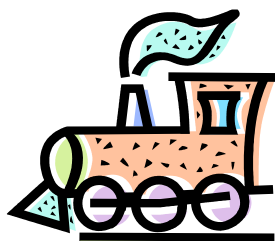
In no particular order of priority:

- Painting of the steelwork underneath Ferntree Bridge. Suggest low tide for this one...
- Painting of Bailey Bridge (tied in with re-decking work mentioned elsewhere)
- Paint and remediate Squatters Bridge steelwork
- Repainting the ballast bin
- Repaint Steam shed exterior wall
- Sort out track stockpile – some material will go for Scrap.
- Lay 2 additional sidings alongside carriage shed
- Patching floor in the breezeway
- 2 x Small brick walls in Breezeway
- Establish a long term solution for water supplies to Canning steaming bays and station area
- Cement floor alteration in workshop
- Repairs to track work in yard outside diesel shed
- De-scale, repair and repaint turntable handrails
- Repaint and Prepare flagpole for re-location
- Continue Ballast work for line and level improvements, and expansion joint replacements.

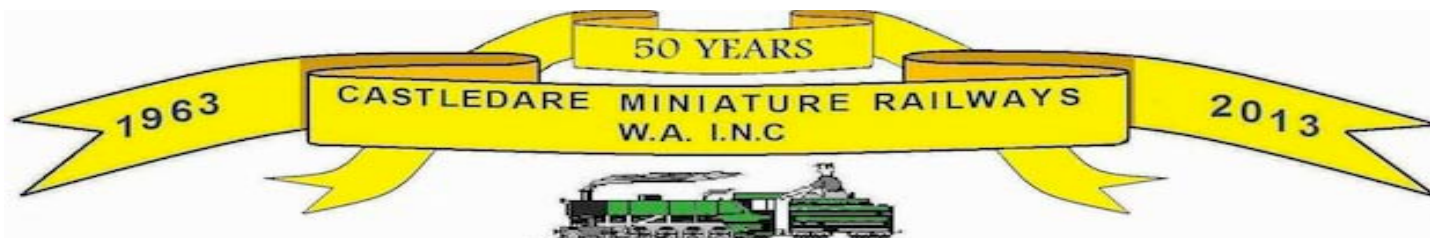
Craig Belcher
 President, Castledare Miniature Railway

STOP PRESS:

At the most recent general meeting on Saturday 2nd March, a few members indicated the wish to participate in a night run. With Sunday 31st March [Easter Sunday] being the 5th Sunday of the month and the normal 'Member's only' day, it is planned to change the usual routine and in lieu of members gathering for a byo lunch and general relaxing use of the railway, it was decided to commence a little later. Hence, members are more than welcome from about 2.30pm, byo evening meal and participate in a night run. On the day, from those members present, someone will be required to **accept responsibility** for locking up at the end of activities – so please be aware of who that will be – maybe you are prepared to come, join in and accept the responsibility for securing the premises at the conclusion?



Come when you can – go when you must



FROM THE SECRETARY'S DESK

Notes from the last Committee Meeting – these are only a brief summary of some of the items discussed.

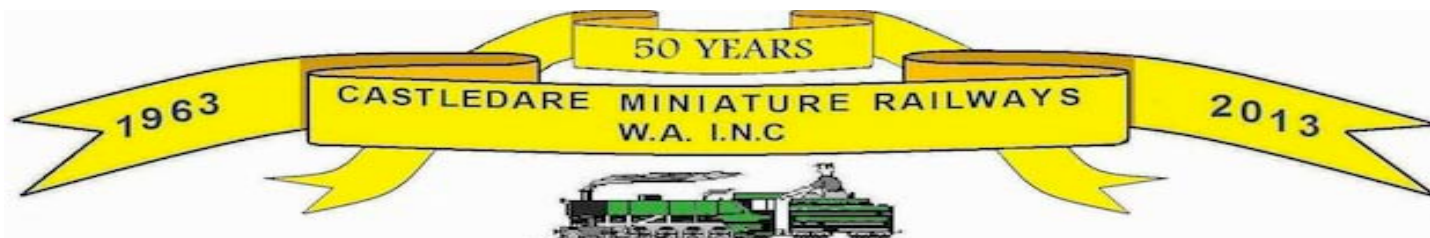
- Safety Management System being put together – a work in progress at this stage.
- Private bookings have already commenced for this year with a confirmed booking from a Day Care facility for March [refer calendar of events in this issue] and the Retinitis Pigmentosa Foundation in May.
- Proposal put forward to refurbish and renovate the clubroom and breezeway area approved in an endeavour to improve the ‘first impression’ when members enter the premises. The start of this will be the sorting of the abundance of books and magazines and to define what, if any, the club actually needs to keep. This is quite time consuming work and will take place as an ongoing project which, barring anything unforeseen should be completed by the 50th celebration weekend in October. Approval given to dispose of duplicate copies of magazines and upgrade area for storage of books, etc. See notes elsewhere in this edition.
- The club’s AGM has been set for Friday 19th April 2013 at the Eco Centre, Wilson Park commencing at 6.30pm. Further information elsewhere in this magazine.
- Work has commenced on the new handrails for the dual bridge – the welding of the frames is being outsourced and should be under way by the time you are reading this.
- SRT approvals [subject to some conditions] for the plan submitted last July has now been received. President & Secretary to seek further clarification on a couple of issues.



DATES FOR THE DIARY:

Please mark these dates in your diary, with a note on the fridge or even in your mobile phone – whatever works to remind you of what is happening !

Month	Day	Date	Event	Times	Canteen	Duty Officer
March	Wednesday	13 th	Work Day	From 9am		
	Friday	15 th	Work Night	From 4.30pm		
	Saturday	16 th	Work Day	From 9am		
	Sunday	17 th	Public Run from Wilson	From 9am		Trish Stuart
	Wednesday	20 th	Work Day	From 9am		
	Saturday	23 rd	Work Day	From 9am		



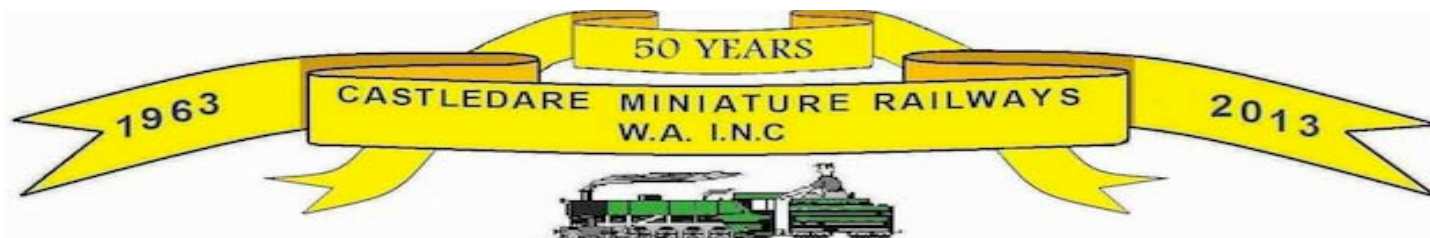
	Sunday	24th	Private Booking Willetton Play & Learn Centre	From 10am 100 + people		Ken Belcher
	Wednesday	27 th	Work Day	From 9am		
EASTER	Sunday	31st	Member's Only run day	From 3pm	BYO evening meal	EASTER
April	Saturday	6 th	Prepare the Railway	From 9am		
	Sunday	7 th	Public Run from Niana	From 9am	Julie Hamann & Kathy Watson	Les Smith
	Wednesday	10 th	Work Day	From 9am		
	Friday	12 th	Committee Meeting	5.30pm		
	Saturday	13 th	Major Work day	From 9am		
	Wednesday	17 th	Work Day	From 9am		
	Friday	19 th	Work Night	From 4pm		Fish & Chip evening meal provided
	Saturday	20 th	Work day	From 9am		
	Sunday	21 st	Public Run from Wilson Station	From 9am		Trish Stuart



And the planning continues towards October 2013 !

The Registration Form for the birthday weekend is now available and has been forwarded to Mike Crean for uploading to the CMR website. Please download the form, complete and return it to the relevant address.

Commemorative badges have been ordered and these will be available on a 'first come first served basis' – limited number to be offered for sale.



The first of the souvenir items with the 50th Anniversary logo on them has now been received and is available for sale via the Canteen.



Photo by Trish Stuart

The glass is not packaged, is approx. 9cm high and 7cm diameter and sells for \$12.50 each.

If any of the members have any ideas for inclusion in the weekend, please feel free to let me know your thoughts.

I look forward to the participation of all members in whatever capacity you are able to offer.

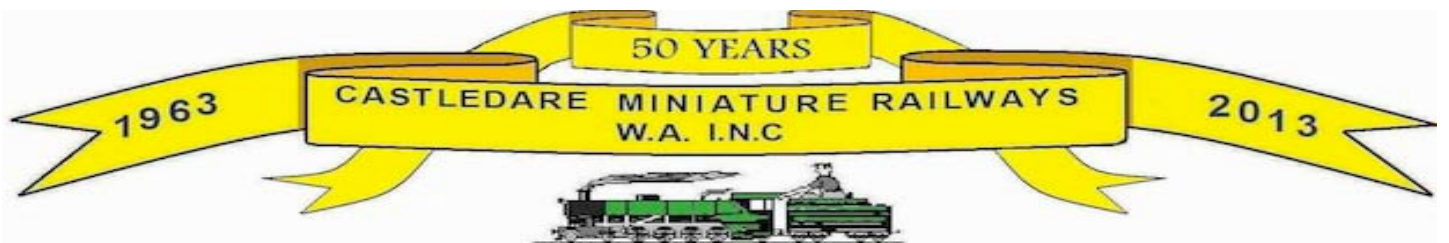
*Sue Belcher,
50th Anniversary Co-Ordinator*

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LIBRARY STORAGE:

As can be seen from the committee meeting notes, over the last few weeks, Ken and I have been slowly but surely clearing out and sorting the abundant collection of magazines at the club from the storeroom cupboards, boxes and suitcase and the library cupboard in the breezeway. We have managed to bundle them into years [although some years are incomplete] and now this raises the question of where to keep them. The committee has approved an upgrade of the breezeway area and the purchase of metal storage cupboards for the purpose.



This will necessitate the work wagon being relocated to the carriage shed, removal of the work wagon track and paraphernalia hanging on the walls behind the work wagon, permanently sealing the half door where the work wagon was and building a couple of brick or stud walls internally on either side of the main entrance doorway [near the steps to the yard] in an endeavour to provide a little more weatherproofing and security.

As can be appreciated, this will not happen 'overnight' however Ken and I plan to continue work on this project and our aim is to have it finalised by September 2013. There may be some disruption to where various items need to be relocated to and your patience [in advance] is appreciated. If you can't find something, then please just ask – it won't be too far away.

In regard to the magazines, there are several boxes of duplicate issues and the committee has agreed to offer these for sale [50c each] firstly to the members. They include Live Steam, Model Engineer, AME and a number of back copies of our own club magazine Cinders & Soot [which is free to members, of course].

It is planned to have at least some of these duplicates available for member's perusal [and purchase] at the Annual General Meeting in April and thereafter, you will need to contact either Ken or myself to make arrangements to peruse the surplus collection and make your selection.

It is planned to appoint a "custodian" of the library once established and this will, hopefully, enable some sense of order to be maintained with the books stored.

In addition to these magazines, we have a large number of hard cover books, videos and DVDs that have been donated to the club from a deceased estate [currently in lots of boxes in our pool room]. These will, in due course, be added to the collection at the club and available for members to appreciate.

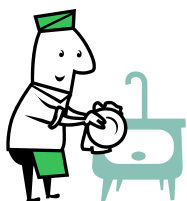
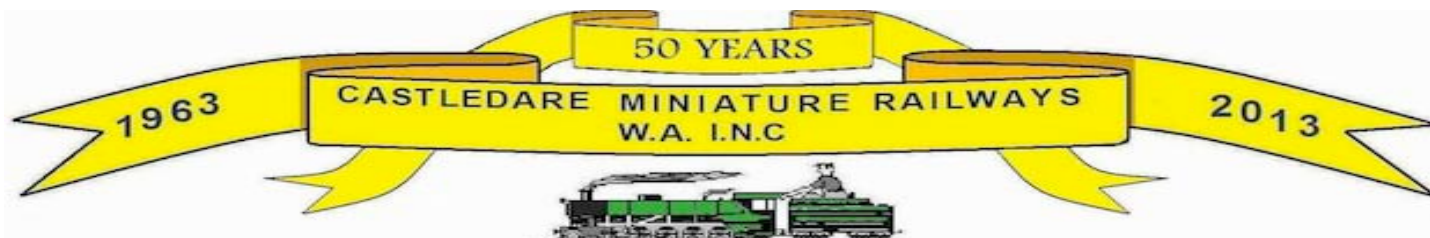
Sue Belcher

WORK DAYS:

As usual, there are always many and varied tasks of routine maintenance to be performed around the club. Quite a lot is achieved by the Wednesday work crew but there is always room in the crew for more to join in. The Saturday major workdays generally have a good turn up of members and a lot of progress can be made on these days with various projects.

If you are unable to join in on a Wednesday, there is also a small band of members who are regularly at the club on a Saturday morning – don't wait for a personal invitation – it is your club, feel free to come down, participate in some routine maintenance type tasks and enjoy some social interaction with fellow members.

If any members are on holidays from work, or simply want to contribute and help their club progress, simply turn up on a Wednesday or a Saturday morning and join the crew. All help appreciated and will benefit your club.



HOUSEKEEPING:

Just a note to **ALL** members – when utilising the facilities in the clubrooms – tea, coffee etc. – **PLEASE clean up after yourself** – other members are not there to clean up after you. If we all look after and clean up after ourselves, the clubrooms will be a much more pleasant place to visit.

NEW MEMBER:

Janet Meulenbroek has recently joined the ranks at Castledare. Janet has some knowledge of how the railway works, as she is also a member of the Katanning Miniature Railway. Welcome aboard!

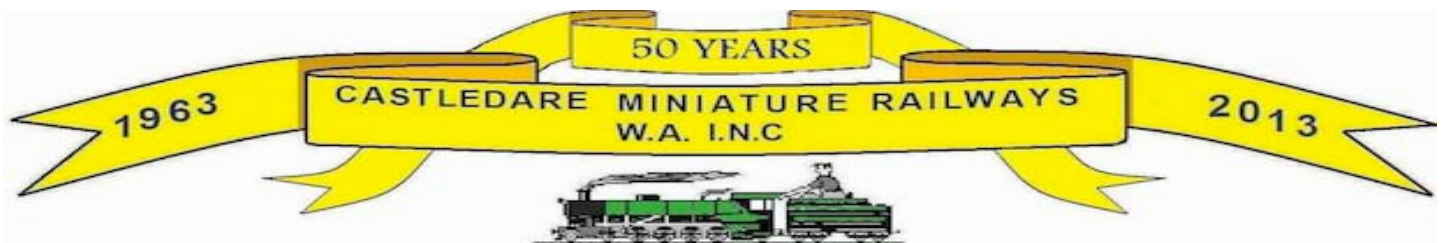
ANNUAL GENERAL MEETING:

As previously outlined, the Castledare Miniature Railway’s Annual General Meeting for 2013 will be held at the Eco Centre, Kent Street, Wilson Park on Friday 19th April 2013 commencing at 6.30pm.

Those positions that are due for election are as follows:

Vice President	Currently	Chris Doody	2 year term
Secretary	Currently	Ken Belcher	2 year term
Committee Member	Currently	Trish Stuart	2 year term
	Currently	Richard Stuart	2 year term
	Currently	Vic Jones	2 year term

At the end of this newsletter, you will find a nomination form. If you wish to nominate yourself or someone else, then please complete the form and return it to the Secretary on or before 4pm on Sunday, 7th April 2013. All incumbant members are eligible for re-election should they so choose.



Castledare Miniature Railway

Home and Automatic Signaling Arrangements at Wilson Park.

A General Signaling and Train working Notice for all Train Operating Staff.

For your information:

The following changes have been made to the signaling at Wilson Park on the introduction of Home and Automatic Signaling, are set out below;

Signal List, as from 28-12-2012.

- #WP1 Approach Automatic signal at Black Stump.
- #WP2 Home/Starting signal at Wilson Park #1 road.
- #WP3 Home/Starting signal at Wilson Park #2 road.
- #WP4 Home/Starting signal at Wilson Park #3 road, with junction indicator attached.
- #WP5 Outer Home Signal before Wilson Park.
- #WP6 Home signal with junction indicators attached, at the arrival end of Wilson Park.

All signals are classified and numbered. WP is the signal prefix for Wilson Park Station.

Basic Signal Indications.

A red light is a red aspect and a “**STOP**” indication.

A yellow light is a yellow aspect and a “**caution, next signal is at Stop**” indication.

A green light is a green aspect and a “**clear-proceed, to the next signal is displaying either a caution (yellow) or clear indication (green)**”.

A row of diagonal white lights to the left or right of the #WP6 main signal head indicates the route to be taken.

If a signal is not shown or imperfectly displayed at a place where a signal is ordinarily displayed, the signal must be considered a STOP (red) signal and treated accordingly. Failed signals must be reported to the Signaller at the next Signal Box and considered to be at STOP (red). Contact the section signaller for a verbal (by radio) authority to proceed.

Supplementary Signals/Roadside Signs.

A shunt limit board is located approximately 2 train lengths to the rear of signal #WP6. The sign is to face the direction in which the trains are expected (opposite to normal run direction).

Classification of Signals.

The starting signals are **HOME** signals. The signals are distinguished by the rectangular number plate set below and to the centerline of the main signal head. **To pass a Home signal displaying a STOP (red) indication, in the first instance, is on the verbal (by radio) authority of the Controlling Signaller. The Signaller is in control of the signals and no other hand or similar indication can be accepted to move past a home signal at STOP (red).**

All **Home** signals are to be kept at **STOP** (red), until required for train movements, and then cleared in ample time to prevent delays to trains. With the signals at **STOP** (red), the points can be selected with safety for train movements. The above is a **safety measure** and is applicable to all controlled signals.

An Approach Automatic signal #WP1 is located at Black Stump and is distinguished by a triangular number plate set below the main signal head and to the left of the mast indicating that it is an **automatic signal and also indicates that the next signal is a controlled signal. An automatic signal can be passed after waiting 10 seconds and then proceed with caution, 5kph or less.**

When the approach automatic signal #WP1 is displaying a STOP (red) indication, the train is to STOP, wait 10 seconds, then proceed at **SLOW** speed, not exceeding 5kph, towards the next signal, stopping clear of any obstruction, derailment, or the preceding train.



Shunting at the arrival end of Wilson Park Station.

Between signals #WP5, the outer home, and #WP6, the home signal, is a neutral zone that allows shunting to be carried out up to the shunt limit board, **PROVIDING THAT SIGNAL #WP5 IS AT STOP (red)**. Between the shunt limit board and signal #WP5 is a safety zone that provides protection to the shunting movement. Also #WP5 indicates the limit of the station.

When a train has passed signal #WP1 displaying a yellow aspect, a caution-proceed indication, the next signal #WP5 will be displaying a red aspect, a **STOP (red)** indication, the Engineman is to stop the train at #WP5 and immediately call (by radio) the Signaller for instructions. **Do not proceed on any other indication such as hand signals etc at #WP5 or #WP6.**

For the Signaling Section.
Morris G. Cooper.

Castledare Miniature Railway

Signaling Report 2011-2012.

Firstly, to the members who during the year have assisted in placing the signals out and providing assistance to the Signals Department, a very big thanks is in order. Thank you.

The signaling system at Wilson Park is now up to date and working as expected. At this time there are no plans for further expansion or development of signals in this area.

The next major project for signals is the completion of simple independent signals at Canning Junction. This will transpire throughout 2013 along with the upgrade (new) signal box at Niana A and its fitting out.

There is some thought of installing Electro-Pneumatic points at Niana and the approaches to Niana. The points are to be electrically controlled and pneumatically operated along with train detection. Two prototype points are to be constructed and trialed. The first is now installed at Penrhyn.

An Automatic signal, distinguished by the triangular number plate located to the left of the signal mast, is located within a section and is controlled by the passage of the train. To pass the signal at **STOP (red)**, stop the train before passing the signal, wait 10 seconds then proceed at slow speed not exceeding 5kph, towards the next signal, stopping clear of any obstruction, derailment or the preceding train. A signal with no number plate is to be classed as a Home signal.

The home signals are distinguished by the rectangular number plate set below and to the centerline, left or right of the main signal head. To pass a Home signal displaying a STOP (red) indication, in the first instance, is on the *verbal (by radio)* authority of the Controlling Signaller. The Signaller is in control of the signals and no other hand or similar indication can be accepted to move past a home signal at STOP (red).

For the Signal Section.
Morris Cooper



Notice Board

Garden Mulcher For Sale

The machine has had little use since being purchased and is therefore in very good condition. If any members are interested it can be seen at the railway, in the compressor room. It is for sale by tender, with bids to the secretary.

Turf Alert



If any member has clumps or runners of Buffalo grass to spare, could they please bring it down to the club for planting in the picnic area.

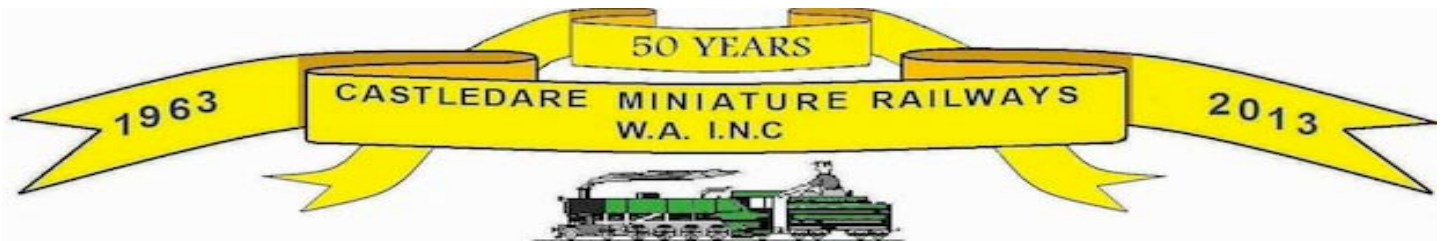
Contact Les Smith for more details – thanks!

MESSAGE FROM THE EDITOR

Please do not forget to notify the editor if you change your email address, or home address. This will ensure that you always receive your Cinders and Soot email notification, or 'snail mail' copy.

If you wish to submit an article for inclusion in Cinders and Soot, please note that the closing date is the 15th of each month. The format should be; Word, Arial font size 10.

Please send your contributions to Trish Stuart at the email address on the page 2.



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Applied Fire Technology (08) 9478 3362



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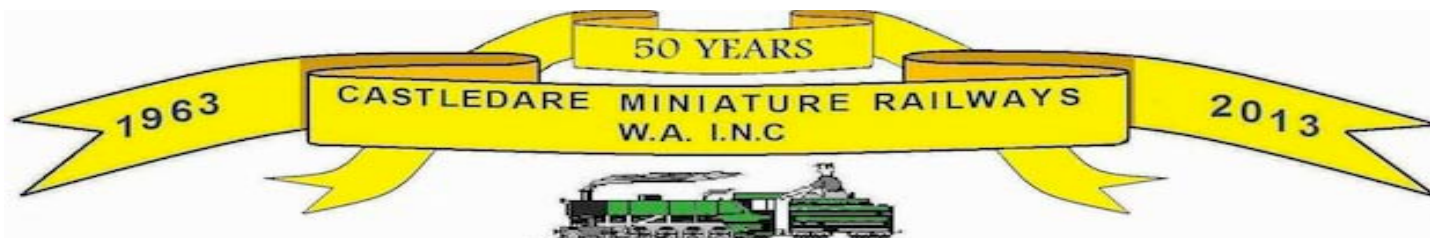


Dingo Australia (08) 9311 9811



Fireless Fire Services (08) 9371 6913

Fireless Fire Services



KATANNING MINIATURE RAILWAY INC

Invite Castledare Miniature Railway Members

To celebrate twenty-five years running

In 2013 it's 25 years since Len Toms first established the 7¼
Miniature Railway track, later to become the
Katanning Miniature Railway

We invite you to a fun weekend at our track on Saturday 7th September from 10 am to late
And Sunday 8th September from 10.30am to 4.30pm

On Saturday it will just be for invited guests and their Locos To play trains.

Rolls, sandwiches & cool drinks can be bought for lunch
with a BBQ in the evening.

Sunday is our normal run day and we invite you to help us give rides to the general public. If you have carriages you can bring that would be a big help.

Rolls, sandwiches & cool drinks can be bought for lunch.

Our track is 7¼ gauge and we have a secure loco shed, turntable and steaming bays - coal provided.

Must have a current Boiler Certificate

Cost for the weekend \$20.00 per person for both days

Tea & coffee on tap all weekend.

Saturday night BBQ \$20.00 per person, to cover meat, salads & sweets.

Hotel, Motel, Bed & Breakfast accommodation in Katanning,
Caravan Park, Kobeelya conference Centre Leaflet attached. Locos can be put in our shed Friday night if arrangements are made beforehand.

R.S.V.P. by 19th August to

18 Beach St Katanning 6317

Phone/Fax 08 98214390 Mobile Derek 0427212967 Or Julie 0458214390

Email abj@westnet.com.au

BELOW IS A LIST OF ACCOMMODATION IN KATANNING:

All Accommodation is within 5 minutes of the Miniature Railway.

MOTELS

New Lodge Motel. 168-172 Clive Street. Ph 08 98211788 Fax 08 98211364

Katanning Motel 38 Albion Street (2 minutes from Miniature Railway)
Ph 08 98211657. Fax 08 98211930.

HOTEL Federal Hotel, 111 Clive Street. Ph 0898211010 Fax 08 98215045

KOBEELYA Conference Centre Kobeelya Ave. Ph 08 98212214
Fax 08 98212235. Budget Accommodation for groups & families.

BED & BREAKFAST

Woodchester. 19 Clive St. Ph/Fax 08 98217007

Sunbeam Caravan Park. Next to the BP Service Station. Ph 08 98211155
No on-site vans.



**NOMINATION FORM FOR ELECTION TO MANAGEMENT COMMITTEE OF CASTLEDARE
MINIATURE RAILWAYS OF W.A. INC.**

ANNUAL GENERAL MEETING 2013

I _____ hereby nominate _____

For the position of _____ for a period of ___2___ years.

I accept this nomination and if duly elected, agree to serve on the Management Committee of Castledare Miniature Railway.

[Signed] _____

Nomination seconded by: _____

To be received by the Secretary no later than 4pm Sunday 7th April 2013