



# Canterbury Tales

## From the President's Desk

Vol.44 December 2016

Hello everyone.

We have had some great Sundays over the last three months, and the weather has been mainly good, apart from Show Weekend when it rained Friday and Saturday.

### What's been happening?

**Awards Night.** Thanks everyone for turning up with an excellent range of models. The workmanship and quality is just amazing. You have a whole year to get ready for the next Awards Night.

**Show weekend.** By Saturday, the nor'westers had changed to southerlies but it did not stop us running the trains. Our visitors had come from the top and the bottom of the Island for the weekend. We all were able to catch-up on the latest news of what's happening around their clubs and ours, and between showers we were able to get out on the track. The Saturday evening BBQ was well attended with the weather improving slightly for the night run. I think the



members had more fun than the public, but a good night overall. Sunday was a better day but still cool. The public turned out in force which made for a busy day on the track with up to 12 locos out and all our rolling stock.

Thanks to Russell and Lois and their helpers for the lunches they made over the three days. Thanks also to all who helped on the weekend and to the visitors for taking the time to join us.

The Wednesday work team have been very busy keeping up with all the work. Last week our track was attacked with a large hammer which bent the steel rail. It would

have derailed a train if not spotted by our members while on the track inspection. It seems there are some very mean spirited people out there; the Police have been notified.

The water tank went up on to its stand. We ran out of time to finish bolting the job down, so we had put "No More Nails" around the bottom temporarily. Then the earthquake hit on the following Monday and the first thing I thought of was: would the tank still be there? On inspection it was, thanks to "No More Nails". It is great stuff! Work on the raised track is continuing with

Keith and Dave painting the timberwork. With spring in the air, the grass is growing flat-out. Thanks to Wayne on the mower for keeping things looking so good. There are always things to do, so come on over on a Wednesday and join the team, have a cuppa and lunch, and there is always time for a chat.

The trolley for the traction engines is ready, thanks to Alan, so there is no excuse not to run your traction engine and take the public. The Boaties have lost their pond for the time being, as it is that time of the year when we have to drain it, so that the weed can be sprayed. This should happen in the next two weeks.

The ticket box is now rostered, so please contact Jim Rosanowski if you are interested in going on. The CCC are going through the process for putting in a new car park at the N/W end of our site, (that's between the Scout Den and our engine shed) - for about 60+ parks. They intend to cut off the road that runs across our tracks as that will become a picnic area. Hopefully it will happen early in the new year. Over the past months you will have noticed that a food truck arrives every Sunday and parks next to our steaming bays. They do a great bacon butty and a choice of other types of

food and drinks.

**New members** over the last three months: Andrew Whillis, Gerry Marshall and Anton Robinson. Welcome to the CSMEE.

**Sponsors.** I would like to take the opportunity to thank our sponsors, whose ads can be seen on some of our trolleys. We do appreciate their support. They are:

Parkhouse Garden Supplies  
Scott Machinery  
Blackwell Motors  
Canterbury Bulk Freight  
George Henry & Co. L  
Kelford Engineering Services Ltd  
Curves Halswell  
Halswell Pharmacy  
Halswell Timber Co.  
CWF Hamilton Ltd  
Professionals CHCH Ltd  
Scobie Tyres  
CHCH Cleaning Supplies Ltd  
Trend Kitchens

**Last Run-Day Sunday 18 December.**

**New Year's Day Members' Picnic (11am - 2pm)**

**Recommence running Sunday 15 January, 2017.**

Finally I would like to wish everyone a Merry Christmas and great New Year.

John and Anneke

## SECRETARY

### WANTED !

Russell has vacated the post, and a replacement is urgently required.

If you wish to be considered for this highly sought-after position, please contact John Howie without delay.



Jock Miller's Hardness Tester

## CSMEE Committee

### Meeting

7.30pm Tuesday 27 September 2016

#### LOCO FOREMAN

Rob reported that a number had attended the recent CLS Night Run.

The traverser needs running repairs.

The Operating Rules and Safety Rules have been combined into one document.

An abridged version is to be read by members and signed. This will comply with a WorkSafeNZ recommendation, and can be managed at a General Meeting. Other members will be reminded of their obligation.

#### COMMODORE

Andrew commented in inimitable style on both Boat Night and Boat Day.

Boat Day featured a range of vessels and a DUKW, all functioning in an exuberant display of seamanship, which is what it is all about.

#### MEANZ

Members were alerted to the scrutiny that Trade Me advertisements attract. WorkSafeNZ may wish to know the future ownership of items of rolling stock with a view to satisfying compliance issues.

#### CLERK of WORKS

Peter listed recent progress:

- Alan Barlow is renovating the passenger wagon. (traction engines.)
- Barrie is completing the trolley WOFs that are due.
- Dave has painted the ex- Andrews Cres-

cent gates which are now attached to the engine shed wall.

- Keith is continuing with raised track maintenance.
- Ewan and Robin are finalising the plumbing for the new water tank and adding authentic finishes to the tower.
- Ian and George are improving the main steaming bay gate.
- Extension of unloading platform is being considered. Some rose bushes are to go.
- Grass is now in rapid growth mode.
- Main traverser is receiving attention.
- Station steelwork is about to be repainted.
- Dave has arranged a bonnet support on F7
- The Wednesday Team boasts some 20 members.

#### HALSWELL GLT:

John reported on the successful placing of Tunnel One.

The ground needs to be a little drier before Tunnel Two is installed. Portal construction can continue meantime.

#### MEMBERSHIP

Andrew Whillis has been accepted as a Full Member. Welcome Andrew.

Application from Gerry Marshall, Hokitika.

Suggested that Membership Cards be emailed to all members who have email.

#### WEBSITE

Rosters and photos have been updated.

#### NEWSLETTER

Still some issues re forwarding to

overseas magazines.

#### LIBRARIAN

Two technical Boat drawings added:

‘T S Astrid’ and ‘Waddler’

Donated by Dave Pringle. Thank you Dave.

#### ARCHIVIST

Russell described some software issues that are delaying completing the document.

Dave Markham has offered assistance.

#### PARTIES

Nanny Group, Wednesday, 7 December

PORSE, Thursday, 8 December Templeton School. (Yet to be confirmed.)

#### GENERAL BUSINESS

**Dave:** Dave projected the latest design of the **Skate Park**. The site has been considerably lengthened but the children's playground does not now appear to be reduced.

**John:** John commented on the **Roger Clark Report** which addressed the Sunday Running operation.

Rob suggested trialling a “split passenger” arrangement. Passengers would elect to ride on either a steam train or a diesel/electric train. The platform would require a dividing ‘fence’ The ticket Box would be moved to the grassy area to the west of the clubhouse.

The meeting was asked to re-think the purposes of our club. Our original model engineering focus has been somewhat submerged by all of the effort required to run miniature trains. There was no firm conclusion reached but it was acknowledged that clarification of our



objectives (as raised by Roger) needs on-going consideration.

**Purchase of a Water Blaster.** It was decided that a petrol model was not justified. John Crampton to get prices.

**Russell:** Russell proposed a new Award which would recognise Innovation. His suggestion that this award be named **The Ross Fielden Innovation Award** was not totally accepted, but the notion of the appropriateness of an innovation award was acknowledged.

The first occasion for **Operation Tea Bag** is set for Wednesday 12 October, at 2.30. Two or three volunteers would be welcomed.

**Exhibition.** There was discussion as to whether the event would be better housed in a marquee or in a portion of the clubhouse.

It was decided to postpone the exhibition but to reconsider next year.

### **The Big Little Train Show.**

Russell agreed to trailer the stationery engine stand and other supporting models, signage, barriers etc., to Pioneer Stadium on Friday 30 October at 5.00pm. Several members have agreed to 'man' the display over the weekend.

**Purchase of a 5 inch electric locomotive.** Russell described the multitude of communications with Mini Trains (Aust) and with Maxitrak (UK) concluding that sourcing from UK was a cheaper option.

Jock advanced the option of purchasing from a North Island manufacturer. He will supply details next meeting.



Tunnel Squad. l.to r: Alan Barlow, Ewan Allison, John Hamilton, Dave Evans, John Howie, Jim Salter, John Phillipson, Wayne Johnson.

## **CSMEE Committee Meeting**

**7.30pm Tuesday 25 October 2016**

### **LOCO FOREMAN**

Rob reported that recent Sunday running had been incident-free which, in large part, was a tribute to the efforts of the Wednesday Working Team.

### **COMMODORE**

Andrew reported that recent windy conditions had somewhat hindered activity on the pond. He suggested that on-going pond edging repair should concentrate on the area toward the weir.

### **MEANZ**

Rob referred to a recent letter from Worksafe NZ suggesting the need for a 'single voice' from all parties involved with the Amusement Device Regulations. The MEANZ Executive will consider the issue.

There is an issue arising from locomotive boilers constructed of

materials "outside" the Code. Club Boiler Inspectors do NOT have authority to issue Certificates for these boilers.

### **CLERK OF WORKS**

Peter listed recent tasks:

### **Show Weekend.**

Day Managers: John Crampton, Graeme and John Howie.

Lunches: Bread Rolls, fillings, slices, and cake to be purchased for members and guests to create their own lunches and refreshments for morning and afternoon teas. Barbecue available from 5.00pm Saturday. John to source sausages, bread, marge and coleslaw.

Saturday : Night Run, 6.30pm-9.00 pm.

Sunday: Normal Running, 10.00am-4.00pm.

Guest Badges: There is some evidence that the Guest Badge provision is being abused. Considerable discussion

resolved that awareness and enquiry by members is the only practical response.

### **Members' Rights.**

The issue of members using the facilities at 'out of normal' hours is raising concern.

Discussion covered the options of limiting the access hours to club facilities, and limiting participation to members only, but these were considered unnecessary restraints which the Committee did not want to impose.

### **HALSWELL GLT.**

John Hamilton reported :

- Portal work is continuing on Tunnel 1. The ambition is to have all of the Tunnel 1 timber work completed by Show Weekend. Tunnel 2. progress is dependent on digger availability.
- Trolley sponsorship has largely been renewed. Important that "sign-written" trolleys have priority usage on Sundays.
- CCC has responded to John's request for the second engine shed extension. The application is being considered.

### **MEMBERSHIP**

Anton Robinson's application has been accepted. Welcome Anton.

Gerry Marshall's application was also accepted. Welcome back Gerry.

### **WEBSITE**

Updating has continued. There have been high numbers of people accessing the site

### **LIBRARIAN**

3 new books have been added:

*Footplate*, Troup  
*Veterans of Steam*, Garrett  
*The Train Book* (Donated by DM.)

### **BOILER COMMITTEE**

Dave cautioned against purchasing locomotives advertised without any boiler documentation. If documentation is not available the Boiler Committee may not be able to issue a Certificate. This to be notified in the next Bulletin.

### **PARTIES**

Peter is not accepting any further parties before Xmas

### **ARCHIVIST**

Russell thanked Steve Gibson and Dave Markham for recent new History material and help with processing.

### **GENERAL BUSINESS:**

**Neale:** Neale offered to arrange a visit to the Orion Control Centre in 2017. His suggestion was well received.

**Rob:** Rob raised the large and contentious issue of the diverse functions of CSMEE and members individual commitment to their particular preferences. To be discussed further.

**Water:** John Crampton has produced a 'map' of the water services. Thank you John.

**Traverser:** Considerable maintenance is needed on the Traverser. Rust removal, chain length adjustment. (Jock has spare links)

**The '08'** has been taken by Trevor Gage for probable motor replacement.

**Russell** reported on:

**Operation Tea Bag.** Two groups of Rest Home residents have visited recently.

Both groups expressed their appreciation and both groups enjoyed a train ride. Graeme suggested a contact which would facilitate communication with 'stay-at-homes', - the original intention of the scheme.

### **Big Little Train Show,**

**1 October.** A somewhat 'last minute' stand was set up and enjoyed good patronage throughout the weekend. Clearly this event is a win/win occasion for us and deserves proper preparation for 2017.

### **The 3<sup>1/2</sup>" Rally at Ashburton.**

A very warm welcome from the Ashburton Club who were generous with their hospitality. It was a great pleasure to enjoy genuine model engineering socialising.

**5" Electric Loco.** Russell updated members with the latest developments. Two NZ manufacturers are bidding for the order.

## **CSMEE Committee Meeting**

**7.30pm Tuesday 22 November, 2016**

### **LOCO FOREMAN**

Rob reported on the continuing difficulties with Incoming Points operation. He recommends that the signal be set to default to red with a time delay.

His request that the Day Manager's responsibilities be clarified resulted in a discussion during which the importance of the "walk around" track inspection was emphasised. There needs to be 'sign off' for this before the day's operations can proceed.

He also requested that the Loco Foreman not be distracted while busy with steaming bay duties. Crowd management issues sug-

gest that the second access stairway suggestion be considered further.

An automated safety message may be worth considering.

A new loco is on the way!

## COMMODORE

Andrew reported on recent Boat Nights including a description of a RC Cutty Sark. Less than brilliant weather has had an effect on some pond days in the last month.

## MEANZ

MEANZ intends to initiate a meeting with WorkSafeNZ to ensure allowances for hobby railways are not overlooked in future revamps of ADRs.

## CLERK OF WORKS

Peter reported:

- Traverser repairs continue. Andrew Sullivan is taking care of electrical issues. Cleaning and repainting is underway.
- The Water Tower is nearly complete. Some piping changes may be needed to improve flow rates.
- Damage to a Crossing Signal has been repaired.
- A Traction Engine "Station" has been requested. Graeme sketched a possible layout which would provide services and enable safe preparation of engines away from on-lookers.
- Some herringbone tracks would need to be relocated.
- Trevor Gage has found a replacement engine (2.8 HP) for 08. It is more compact and will allow for a repositioned fuel tank. Cost \$219.00 inc.

- The drive chain failure on F7 has been repaired.

## HALSWELL GLT.

John Hamilton reported:

Tunnel number two will be installed on 6 December, acknowledging that the track is required for two parties on the next two days.

One trolley advertising account has closed and another has been added.

## MEMBERSHIP

Two applications await processing.

## LIBRARIAN

Members were reminded that 2016 Magazines will be away for binding over Dec/Jan.

## BOILER COMMITTEE

Dave informed members that the cabinet containing Boiler Test Equipment and Records will have an individual lock.

## PARTIES

Multiple Births Association  
27 November 11.00 start  
Halswell Primary  
30 November 11.00 start.  
Nanny Company  
7 December 10.00 start  
PORSE Group  
8 December 10.00 start.

## ARCHIVIST

Russell reported he is on the final stages of the History, which should be ready in Draft Form by mid-December

## GENERAL BUSINESS

Show Weekend Review. Considered to be a very successful event regardless of indifferent weather. The providers of lunches were complimented. .

Sunday Staffing Russell read his Doomsday Report. The emphasis was the on the limited number of 'worker volunteers' and lack of people willing to give the worker team members a break. He described a possible operating mode that did not need any volunteers. This scenario generated a number of more optimistic suggestions. There are new people who are willing to assist in the ticket box. We could eliminate the Incoming Points operator by using 'driver select track' system.

Water Blaster Decided to purchase a Petrol Water Blaster.

Pond Weed and outlet Wednesday Team to inspect and decide on solutions.

Weed spraying is to happen on 6 December.

## 5 inch Locomotive.

A quote, along with detailed specifications, from SprintAero at Rangiora has been received for \$4950.00

Members decided that being the initial customer was too risky and there was a question re Warranty. Members were also concerned at the staffing issue.

The 08 was considered as an alternative but considered too challenging for a learner.

A perplexing argument was advanced that this development would run the risk of increasing club membership!!!!

Members asked that a prototype be provided for evaluation.

December Social A barbecue will be held for the membership in the Clubrooms on 6 December.

Little Big Train Show 1 - 2 October 2017. It was agreed by members that we expand our display to a widened presentation of all our Club's activities and consider this event to be our Exhibition.



The Secretary to contact the BLTS organisers with an appeal for a double-size booth.

Charity Month Discussion resolved that an ideal charity for this year would be the “Air Rescue Trust”. Moved Graeme, Sec. Neale “that this club donate \$1000.00 to the Air Rescue Trust”. Carried by the Committee, but the decision will be put to the membership at the end of year Barbecue, with the objective of getting overall approval.

Ticket Box Eftpos Graeme will investigate costs as there is a small but steady level of request.

Russell This year’s Schools Prize will be awarded to a Year 10 student at Boy’s High. The School is to supply a photo and some details of the recipient.

Photo Display Dave drew the members’ attention to the photo display of Committee Members. Thank you, Dave, for your work in putting this together.

Car Park Submission The Secretary is to locate the CCC Car Park Submission Form and respond positively to the suggested layout.

### **For Sale**

Stent tool & cutter grinder castings, plus notes and drawings

\$100.00.

Contact John Hamilton,  
jc.hamilton @xtra.co.nz



# General Meeting

7.30pm, Tuesday 1 November

## “Show & Tell”

Seven members were invited to give brief presentations on an engineering topic of their own choosing. The well-attended meeting listened attentively to an interesting variety of items. Jock Miller, who organised the speakers, introduced his Vickers Diamond Pyramid Hardness Tester (see p.2), and Kelvin Lewis spoke on the problem of contamination of AC mains supply by rectified variable-speed drives. The remaining speakers each presented an item of work-in-progress. Mike Harrison gave a striking comparison of earlier and current workmanship in the manufacture of a Bofors 40mm naval gun, Dave Campbell extolled the virtues of water-cut loco wheels, John Begg showed his nicely fabricated traction engine wheel, Geoff. Randall offered his solution to the problem of forming brass safety-valve covers in the shape of a beautifully-made die set and press, while Graeme Chisnall proudly showed off his 7 $\frac{1}{4}$ ” gauge Shay power unit (see “From the Engine Shed”).





# Awards Night, 6 October, 2016

AWARD	CATEGORY	WINNER	DESCRIPTION
Harrison Cup	Boat	Dave Pringle	Victorian Steam Launch
Edsall Award	First Model	Samuel Ward	0-4-0 Electric Loco, 3 <sup>1/2</sup> " gauge
Powell Shield	Workshop Equipment	Geoff. Randall	Form Tool (Spinning)
Kevin Welsh Cup	Road Vehicle	Eddie Clark	4" Burrell Traction Engine
Canterbury Cup	7 <sup>1/4</sup> " Loco/Wagon	Cyril Fifield	Guard's Van, 7 <sup>1/2</sup> " gauge
Curry Cup	Workmanship	Mike Harrison Dave Pringle	40mm Bofors Gun Victorian Steam Launch
Moody Cup	Best Entry Overall	Cyril Fifield	Guard's Van, 7 <sup>1/2</sup> " gauge
President's Cup	Best Small Entry	Mike Harrison	40mm Bofors Gun

For full details, go to our website: [csmee.org.nz](http://csmee.org.nz)



Best entry overall: Cyril Fifield's 7<sup>1/4</sup>" gauge Guard's Van

## The 3½" Rally at Ashburton, 8<sup>th</sup> October 2016

Those who made the Saturday morning trip down to Ashburton were received with a warm welcome and enjoyed a very pleasant day of nattering and an ample amount of driving on the raised track. We wish to thank Ian, Haydon, and John and the other members for their generous hospitality. A cuppa followed by lunch made for a very pleasant day.

There were perhaps 8 or 9 locos present, including Dave Campbell's Garret and Sam Ward's little Electric and his Tich. The 'local' locos were a mix of LBSC designs, some of modified outline.

All had a good run and at one stage were accompanied by the Earnslaw cruising sedately on the lake.

A couple of traction engines were present as well. A small group from Timaru and Dunedin also supported the event.

Thanks Ashburton. It was an idea whose time had come. Can we mark it up on the Calendar for next year?

Russell Gifford.



## OPERATION "TEA BAG."

It was a pleasure to welcome a group of seven ladies from the Age Concern organisation on Wednesday, 12 October.

A number of them came from families who had had relatives who had worked on the railways in one capacity or another.

Mention of coal brought forth a number of endorsements for the supremacy of the coal range.

After a cuppa most of them were happy to brave the chilly afternoon for a circuit behind Alaska.

They did not seem to be very familiar with Halswell but were interested to know that we are open for business on Sunday afternoons.



Stand by for an onslaught of grandchildren!

Russell Gifford



## In Memoriam: Charlie Powell



It is with great sadness that we acknowledge the death of Charlie Powell, a club member who was killed in a trucking accident recently. He was a quiet chap, well liked in the club, who ran his loco most Sundays. Our thoughts are with his family.



# From the Engine Shed

## Gallery



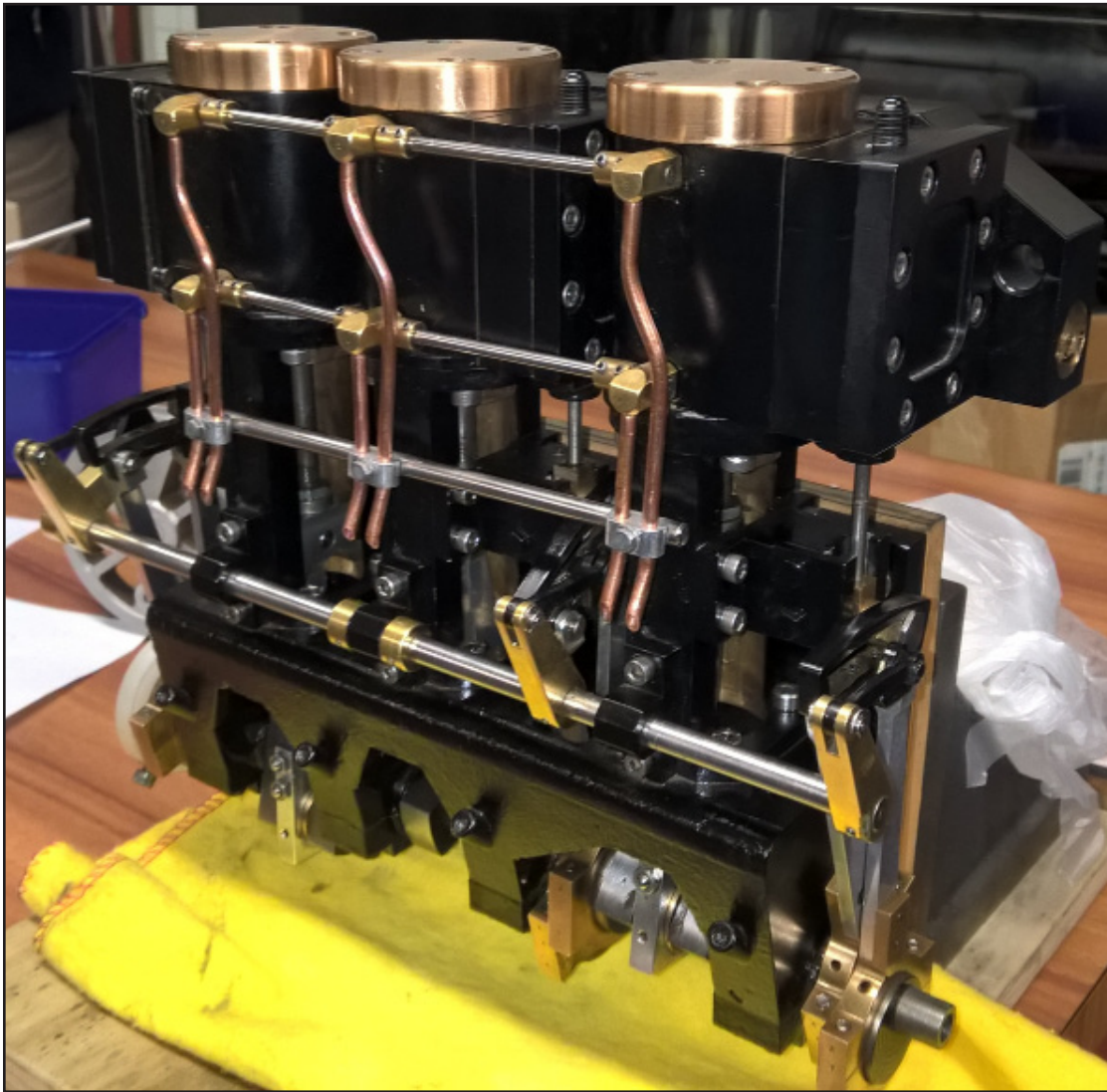
1. Sibling rivals. Ian Fanshawe, on 7<sup>1/4</sup>" gauge *Sir Christopher Wren* helps himself to some coal from 5" gauge *Pentland Firth*, one of his earlier creations.

Overleaf:

2. Shay engine, finished by Graeme Chisnall

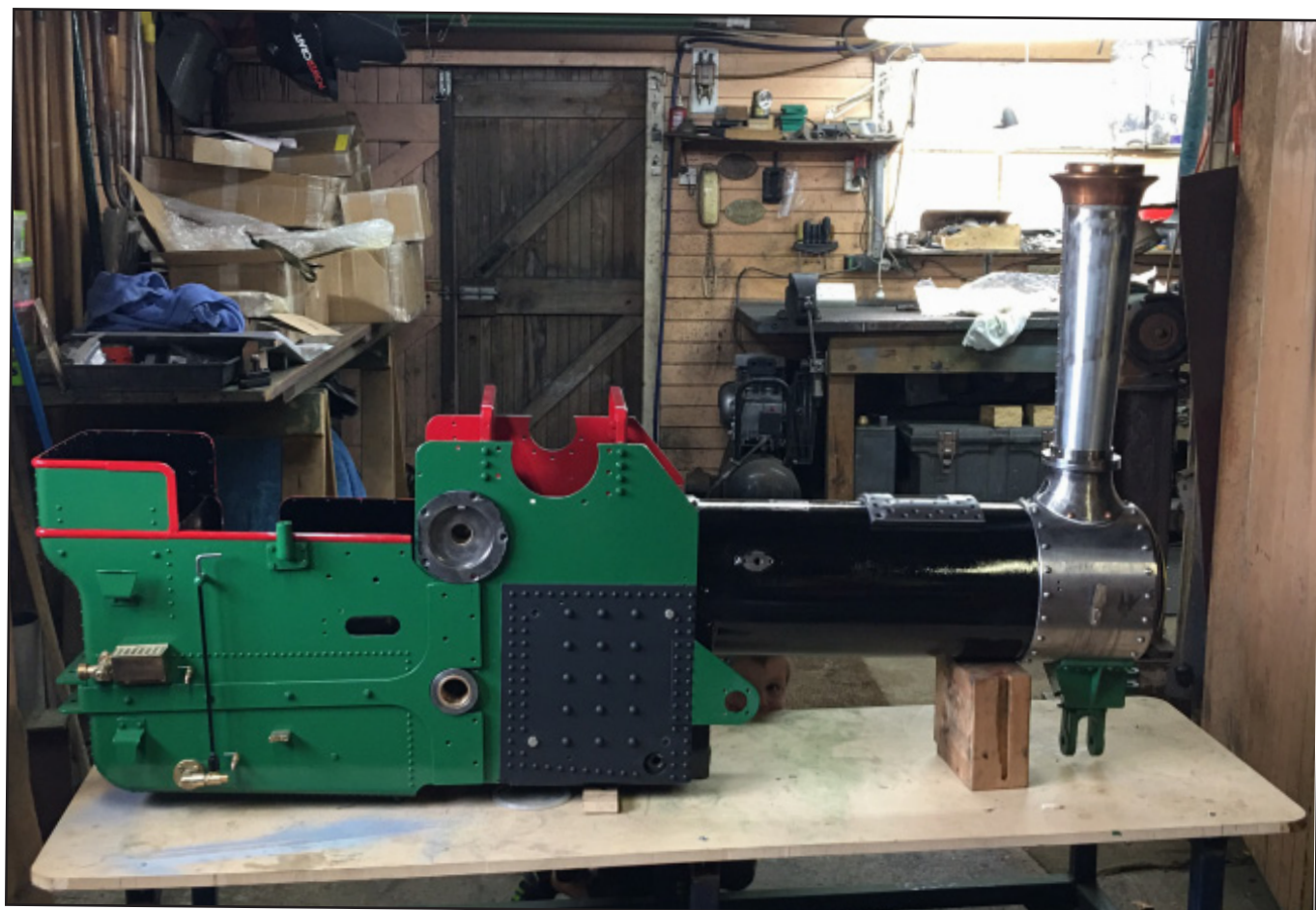
3. Eddie Clark's 4" Burrell







Jonathan Grueber's 4" scale  
Burrell is making progress.









# Tunnels

After years of talking and planning for a tunnel, the first one is now completed and in use. Since coming to Halswell a tunnel has always been on the agenda, but it has taken 12 years and 3 changes of location before anything has actually happened. The paperwork alone took a year to get sorted and approved. The initial idea was for one long tunnel of around 20m. After discussions with the council they suggested that a short tunnel with a footprint of less than 10m<sup>2</sup> would save having to get a building consent, as it would fall into the same category as a garden shed. From this came the idea of having two tunnels, separated by a gap.

As the tunnels were to be installed on a curve, care was needed in positioning the tunnel tubes. The tubes are metal culverts 2.1m dia x 6m long, rolled from 2mm galvanised strip.

Installation went smoothly, apart from the fact that the carrier delivering the pipe strayed from the intended track and got bogged down. We did the main work over 3 days. On the Monday we set up the centre lines, pegged the track down to hold its location, and cut out a 7m section. On Tuesday, the main work day, Lite Excavation dug out the base trench and back-filled to a predetermined level, compacting as they went. My main worry was getting the centre-line of the pipe to sit on our intended line. As it worked out, it rained several days earlier and the pipe corrugations had filled with water, so this became our cross-ways guide for positioning the pipe. Once sited, we back-filled the outside and built up the inside by 300mm. On the Wednesday, the track was replaced and

welded up, after which the test train made its first trip. Over the following weeks, end portals were built.

By the time this is printed the second tunnel will have been started, and will be situated 8 m from the first. Once both tunnels are complete and the grounds around them repaired, the area will be

planted to form a tree “mountain” which will hide the tubes but leave the end portals exposed.

John Hamilton



View through the tunnel



First train through the tunnel



## Re-Badging an NZR DSA, #234: Mission Complete

(See Vol.41, March 2016 , for details of the origins of this project, now completed).



Side view of DSA 234, Bagnall 0-6-0, at Oamaru Steam & Rail Society.



Close-up of nameplate on cabside.  
New plates organised by Jock Miller  
with the assistance of Mike James, and  
cast by The Casting Shop (Ian Close)

# Commodore's Corner

## From the Dockside

### Boat Night.

Tuesday, 8 November was a real "Question and Answer" night. The subject of the pond drew many suggestions. Several possibilities emerged, the best being a full rubber suit and an electric hedge trimmer!

Next was a scaled-up R/C *Cutty Sark*. Having the plastic kitset to hand, it was scaled-up by transferring measurements taken from the kit. The main question was how best to plank the model. Also discussed was how to turn the sails without using a sail winch.

My effort involved a report on making decals with an inkjet printer. I concluded by offering to do some research on types of decal paper and bring some results.

### Show Weekend!!!!

Due to work commitments I spent Friday driving a truck back to Christchurch.

On the Saturday, I woke up, tried to look out of the window and noticed the curtains were still shut.

Plan B. I got out of bed and opened the curtains. I saw a dark cloud, some wind and a possibility of rain....Two minutes later it rained. So began my Show Weekend.

I went to the pond.....I should have stayed at home! Cold wind, some rain. A broken weir that was draining the pond, and more weed than you could ever imagine. So concluded Saturday. Sunday saw some boat action,

but it was mainly confined to the harbour area only.

At the end of Sunday the weir was removed and the pond allowed to drain. Weed spraying will begin on 6 December, so we should have a clear pond for Christmas. And so ends another exciting, riveting and very informative report from yours truly.

Andy Gorman

Commodore





# CSMEE Officers for 2016-17

Patron: Glen Martin

<b>President</b>	John Howie	328 7459
<b>Vice President</b>	Alex Cowdell	03 318 1908
<b>Secretary</b>	Russell Gifford	358 3365
<b>Treasurer</b>	Mike James	322 4588
<b>Loco Foreman</b>	Rob Wilson	960 4305
<b>Commodore</b>	Andrew Gorman	339 2456
<b>Clerk of Works</b>	Peter Grounds	343 1443
<b>Librarian</b>	Dave Markham	322 7524
<b>Boiler Ctte. Chair</b>	Dave Campbell	326 5585
<b>Safety</b>	The Committee	

## Committee Members

Graeme Chisnall	03 313 1781
Robin Shand	021 217 3601
John Crampton	322 4915
Dave Pringle	384 5235
Barrie Doublesin	385 7327
John Begg	339 8448
Neil Craighead	960 8796

## Boiler Committee

Jock Miller	332 1614
Ian Fanshawe	942 2937
Mike James	383 4985
John Hamilton	322 4574
George Johnson	337 1137
George Hodges	385 8928
Dave Campbell	326 5585
Peter Grounds	343 1443

## Constitution & Rules Committee

Kelvin Lewis	358 5377
John Howie	328 7459
Sam Farr	325 7280

## Volunteer Positions

<b>Asst. Librarian</b>	John Crampton	322 4915	<b>Asst. Visiting Spkrs.</b>	Russell Gifford	358 3365
<b>Asst. Loco Foreman</b>	Dave Campbell	326 5585	<b>Membership</b>	Robin MacDonald	376 5529
<b>Asst. Clerk of Works</b>	John Hamilton	322 4574	<b>Canterbury Tales</b>	John Pattinson	329 4441
<b>Projects Manager</b>	John Hamilton	322 4574	<b>Shed Foreman</b>	Alan Barlow	344 0244
<b>Archivist</b>	Russell Gifford	358 3365	<b>Roster Reminder</b>	George Maylam	324 3469
<b>Webmaster</b>	John Begg	339 8448	<b>Facebook</b>	Patrick Whillis	3826452
<b>Publicity</b>	Vacant		<b>Ticket Box</b>	Jim Rosanowski	332 1370
<b>Visiting Speakers</b>	John Begg	339 8448			