

The Pipeline has been an inspiration for many creative people and is the subject of poetry, artwork and books. In 1983, *The Verse of the Goldfields*, was published, comprised of a collection of local poems including a number dedicated to the Pipeline, such as Daisy Breen's 'Pipeline in the Sun' which draws on its landmark values as well as the legend of CY O'Connor. In Cunderdin, the cat that resides at the No. 3 Pump Station Museum has become the subject of a children's book, 'Museum Cat', written by local farmer and author, Jan Whisson OAM. Previously a Social Studies teacher and Principal in Meckering, Jan volunteers her time at the Museum.

In Northam, local Noongar woman, Jillian Mooney, recently wrote a song about the pipeline, 'We Were Just Girls', which reflects on the role the pipeline played in the backdrop of her and her sister's childhood, '...walking along the pipeline/ in one straight line/girls just wanna have fun...'. Alan Ferguson's poem 'Song of the Pipeline' is a wonderful recount of life for the wild pipeline 'navvies', Irish immigrants who were employed to build the Pipeline, and who well understood the political context of the grand scheme as well as its importance for those at the Kalgoorlie end:

Political wrangles have led to this pipeline

And I cursed the day that I joined on meself

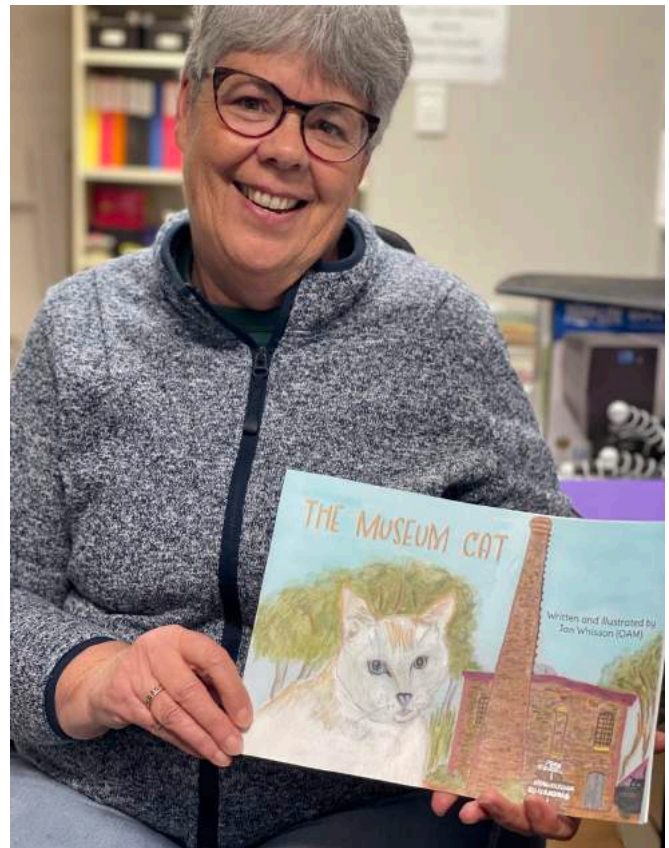
To Kalgoorlie, soon, the water is flowing

But that damned Irish foreman will see me in Hell.

The water from the pipeline influenced the everyday lives of many people, especially those at the eastern end who welcomed the reliable supply:

*In the summer, the water comes through really hot.
When my son was a baby, I would have to run his
bath at 2pm and wait until the evening before the
water was cool enough to use. – Tracey (Kambalda)*

*I think it must have been very hard for my mum
having three little kids under the age of four with no
running water – Pauline (born in Southern Cross in
1937)*



Author Jan Whisson OAM with her book inspired by the resident cat at No. 3 Pump Station Museum, below



Pipeline in the Sun

by Daisy Breen

*I see the Goldfields pipeline
A-gleaming in the sun,
And hear the water gurgle
As through the pipe it runs.*

*It seems to sing of days gone by,
And hear the Miners' cry
For water, We need water
For without it we will die.*

*O'Connor was a clever man
He thought of the water scheme
And planned to run it miles and miles
To answer the miners' dream.*

*I wish that he could see today
How far that Scheme has come
And hear the water gurgle
Through the pipeline in the sun.*

*If only he could see today
The gardens, parks and pools,
And hear the story as its told
In all the Goldfields schools;*

*Of how O'Connor planned that Scheme
Before his race was run
To keep the water flowing
Through the pipeline in the sun.*

*I wish that he could see today
How far that Scheme has come
And hear the water gurgle
Through the pipeline in the sun.*

Song of the Pipeline

by Alan Ferguson

*Way over the desert the daylight is fading
The campfires grow bright at the close of the day
And over the Darlings, our loved ones are waiting
Beyond the Great Ocean, in Ireland far away.*

*Way out in the diggings, the miners are toiling
Dry blowing gold in the bright blazing sun
They're cursing the price of the water they're drinking
And praying O'Connor will get the job done.*

*300 miles we have toiled for O'Connor
Swinging our hammers and heaving the lines
A desert in front and a pipeline behind us
And C. Y. O'Connor will get there in time.*

*Political wrangles have led to this pipeline
And I cursed the day that I joined on meself
To Kalgoorlie, soon, the water is flowing
But that damned Irish foreman will see me in Hell.*

*From Mundaring we're known as the wild pipeline navvies
We sing and we booze 'round the campfire at night
Through all the long days of typhoid and sickness
Laying this pipeline for O'Connor's lone fight.*

*Way over the desert, the daylight is fading
The campfires grow bright at the close of the day
And over the Darlings, our loved ones are waiting
Beyond the Great Ocean, in Ireland far away.*

Pipeline story – Kellerberrin to Doodlakine

Submitted by Janine Jones

I grew up with the Pipeline, it has always been there in my life.

I used to play and walk along the pipeline as a kid. I lived quite close to town and I remember doing a fundraiser when I was younger where we walked from Kellerberrin to Doodlakine – it was fun. I also remember trying to climb over the Pipeline after my friend's wedding. The only problem was that I was wearing a bridesmaid dress that was hired and had to be returned intact. With great difficulty I climbed over the top of the pipeline wearing that dress, walking home after the wedding.

We used to have a drive-in, but why pay for it when you could see everything from your perch on the Pipeline! We couldn't hear anything, but we could see it.

Another time when Shannon Noll and Jimmy Barnes came to Doodlakine, I parked the girls on the side of the road to watch the show from the Pipeline. There were lots of kids watching from there.

When I was younger I visited my relatives around Australia and realized that they didn't get their water from a Pipeline like ours, I used to think 'how did they get their water without the big pipeline from Mundaring dam?'

Lot 2110 Millen Street, Boulder, showing garden of Carl & Jessie Scupin, who won Category B, Best Garden in the GWS Garden Competition, 1910. Photo by J.J.Dwyer, published online @ Out-back Family History blog, 2021. Moya Sharp



Silver perpetual trophy held by Eastern Goldfields Historical Society, awarded to S.E.Hocking in 1909 and 1910 for his gardens at 'The Palms' in Kalgoorlie.



Having water for domestic duties had a major impact on life in Kalgoorlie and surrounding districts in the early days of the Goldfields Water Supply and many gardens were able to prosper in the rich soils of the region once water was available. In the early days, the Goldfields Water Supply Administration held an annual garden competition, open to residents of Kalgoorlie, Boulder, Coolgardie and Kanowna. The trophy for 1909 and 1910 was won by the then Mayor of Kalgoorlie, Sydney Edwin Hocking.³² As well as being the proprietor of the *Kalgoorlie Miner* newspaper, Hocking was also a keen gardener. The Palms, Hockings residence, situated on the corner of Maritana and Piccadilly Streets, won many prizes for the gardens he established there. The Palms still retains its extensive and luxuriant gardens to this day, and like many other gardens and street plantings that predominate throughout the urban zones of Kalgoorlie and Boulder, features a range of exotic species that could not have thrived without the Scheme water supply.

Many people recall the welcome discovery of leaks in the pipeline when experiencing the hot and dry conditions of a Goldfields summer. Doug and Adele who previously lived at No. 7 and No. 6 Pump Stations recall the time they came across a leak in the pipeline near Gilgai, around 1965, which Adele attempted to stopper with her fingers, to their great delight. The Pipeline has also featured strongly in community memories of everyday and informal recreation:

Back before cars had air-conditioning, we would get all hot and sweaty on trips back from Esperance. Dad would pull up at a pipe cap, turn on the tap and we would all cool off. I remember the water rushing up and blowing my skirt over my head. – Mabel (Coolgardie)

There wasn't much for us to do during the school holidays, so Mum would think up things to entertain us. One of the simple things we loved to do was run on the pipeline. We (my brother and I) would climb onto the pipeline where it came out of the ground—so it was easy to get on top. We loved the different sounds the pipe would make depending on how we ran across it. I remember one time we were running



to Mum, she was jumping up and down and waving her hands and yelling "STOP!" Turned out there was a huge snake right by the pipeline exactly where we were to jump off it! – Carolyn (Narrogin?)

Walking along the top of the pipe is often recalled by many people who did this in their youth, but there were also more challenging conquests of the pipeline such as riding a bicycle as far as possible along its slippery curve.

We'd make a competition to see who can get furthest(sic) along the top of the pipe on our bikes. – Student (Cunderdin Senior Highschool)

Kids today might be surprised to know that the same challenge had been taken up by boys back in the 1940s:

A youthful challenge was...to ride our bikes along the top of the pipeline. Just getting started was difficult enough! – Don (Southern Cross)

Jenni, formerly of Coolgardie, recalls how in the 1980s her husband had once attempted to get the tractor as well as their horse and buggy over the breadth of the pipeline, but failed at both endeavours!

The Pipeline has also long been a focus of organised recreation activity for people living in the Goldfields region. Gretchen Walsh recalls attending boarding school at the Coolgardie Convent:

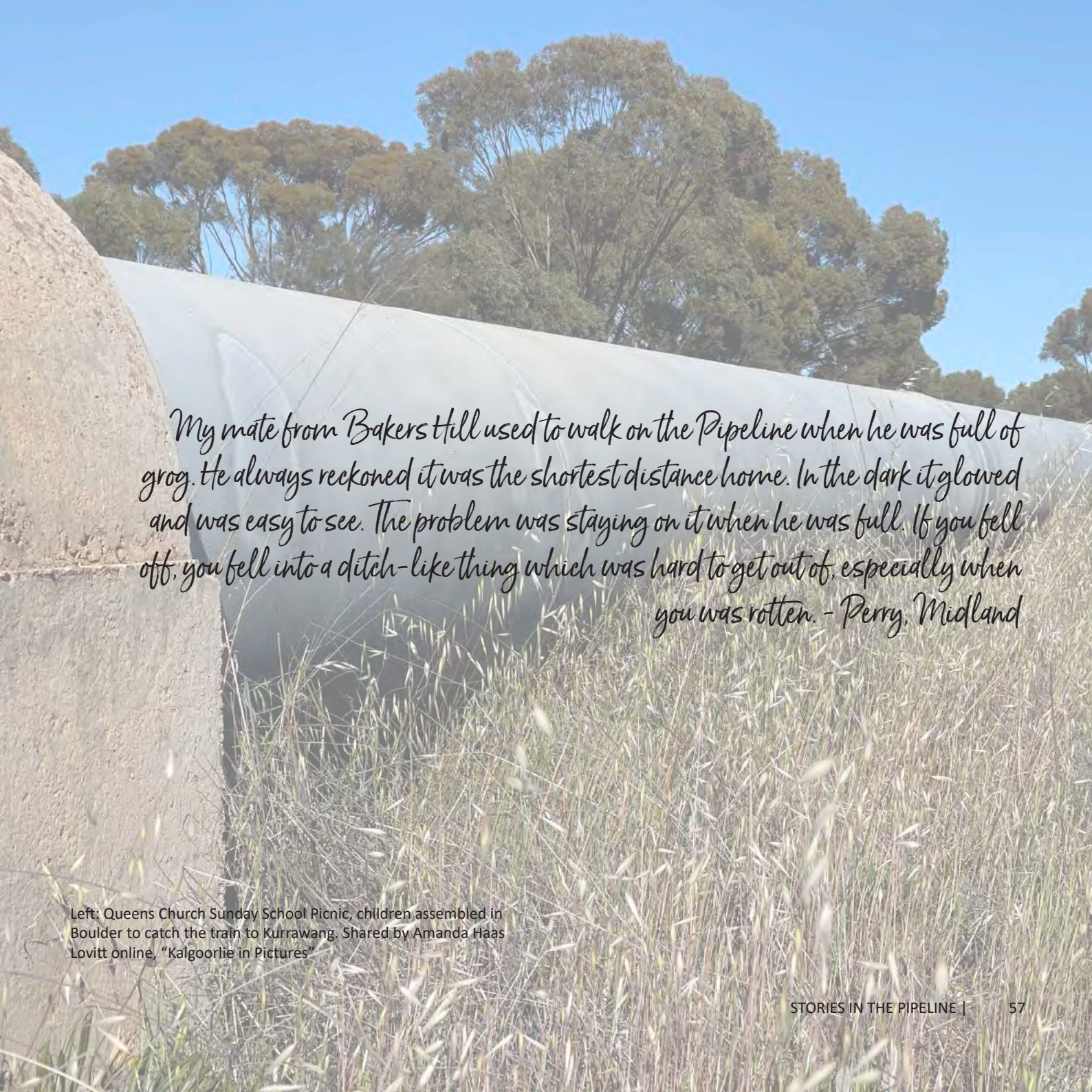
Every Sunday our outing was a walk along the pipeline and then the cemetery, how we looked forward to Sundays!

Likewise, Jan McNab, who grew up in Boulder remembers the Queens Methodist Church Sunday School annual picnic which would involve travelling by train from Boulder to Kurrawang for the picnic. Jan remembers sitting and playing on the pipeline and picking wildflowers. In her teens she recalls that the Railway also hosted picnics along the Pipeline.



Leak in the pipe, submitted by John Browner





My mate from Bakers Hill used to walk on the Pipeline when he was full of grog. He always reckoned it was the shortest distance home. In the dark it glowed and was easy to see. The problem was staying on it when he was full. If you fell off, you fell into a ditch-like thing which was hard to get out of, especially when you was rotten. - Perry, Midland

Left: Queens Church Sunday School Picnic, children assembled in Boulder to catch the train to Kurrawang. Shared by Amanda Haas Lovitt online, "Kalgoorlie in Pictures"

Horse treks along the Pipeline

Contributions by Merv Gill (Kambalda) and Sherril Ball (Kalgoorlie)

In 1974 Merv Gill rode with a team of 13 horses from Midland Junction to Kalgoorlie along the Pipeline to raise funds for the MDS Society planned to install a pool at Kalgoorlie Hospital. The trek consisted of a huge support team, 10 floats and 13 horses, most from the Coolgardie Pony Club. Merv reached Kalgoorlie in 32 hours and 6 minutes, with 22 hours and 6 minutes in the saddle. He changed horses every 5 to 10 miles to keep them fresh and took four rest breaks for a total of five hours. He had an hour for lunch, an hours rest in both Merredin and Meckering and then a 2 hr break at the Rabbit Proof fence. To add pressure to the trip, all of the horses (many of which were borrowed) needed to be back in time for Sunday's gymkhana in Coolgardie! Merve rode in 7 events at the Sunday gymkhana, didn't place in a single event, and at one stage had to be lifted onto his horse!

In 1993, another trek was organized, this time to celebrate Kalgoorlie's Centenary. Approximately 42 horses and riders, horse-drawn buggies and carts included, took part in a trek which took 14 days along the Pipeline. Avoiding more time in the saddle, this time Merv travelled by horse and buggy with his brother-in-law Collin Rogers, pulled by two horses, Ginger and Mick. Although both horses were ex-pacers, they were mismatched in size and neither had pulled with another horse before. Using a technique that the Australian Light Horse division used to pull hospital carts in WWII, Ginger and Mick were harnessed to out-riggers put to the side of the wagon with no centre-pole. Both horses pulled the cart, but only one was harnessed to steer.

Of the 42 horses that started the trek, 41 made it the full distance from Kalgoorlie to Perth without injury. One horse was showing signs of injury and was pulled out of the trek. Most of the horses that made the journey were brumbies, Standardbreds (ex-pacers) and Thoroughbreds (ex-racers).

They started at Kalgoorlie Race Course and typically travelled 15 miles per day, camping on ovals and parks overnight. The group was well received as they made their way through the towns along the Pipeline and many townspeople turned out to welcome them on their journey. A travelling canteen accompanied the riding group the full distance of the trek, supplier riders with morning tea, lunch and afternoon tea, as well as the occasional dinner when they couldn't eat in town.

The group finished the trek in Parkerville, at the local Pony Club grounds and the following day all the horses and riders, as well as buggies and carts, were transported down Greenmount Hill into the City. They all gathered at the park next to the Causeway and mounted to cross. The Swan Brewery team of Clydesdale horses met the group and escorted them across into the City.

25 years later, Merv, Ian and Helen Junk, as well as Ken and Sherril Ball, who had all participated in the 1993 Trek decided to re-create the event, this time travelling from Mundaring to Kalgoorlie. The ride was a great get-together of old friends as well as new riders.

Kalgoorlie Miner

Two-week gold trek over

Josh Chiat | Kalgoorlie Miner
Wed, 3 October 2018 7:50AM



Puzzle (horse) with Merv Gill, Caris Henderson and Navaeh Henderson, 10, after their journey along the pipeline.

With its long length and supporting service tracks that run right alongside, the Pipeline has also become a trail for many people:

My mates and I would walk the 'line. It was a good way to avoid Double Gees (prickles). We'd walk for miles, all the way down to Binduli. We'd camp out in the bush and muck around. It was great. - Patrick Browner

More ambitious treks have also been undertaken along the length of the Pipeline, including those undertaken by Kamalalda local, Merv Gill, who has ridden the route four times on horseback or via horse-drawn buggy. Another memorable ride undertaken by a Goldfields local along the Pipeline was that undertaken by drag queen, "Fanny Cracker" (aka Christopher Jordan-Wright), who famously rode a camel 40kms in full drag from Kalgoorlie to Coolgardie to raise funds for the Royal Flying Doctor Service.



The Queen of the Outback, Fanny Cracker, with camels. Supplied by Museum of the Goldfields

Since 2013, the Goldfields Pipeline Marathon, a long-distance running event, starts at a part of the Pipeline located just north of Coolgardie. The course runs past Mungari and Kurrawang where it diverts back to the Great Eastern Highway and then follows the railway line back to Kalgoorlie-Boulder golf course. In 2020, as a result of the growing popularity of the event, the course was expanded to include a 50kms ultra-marathon route which finishes at the Ray Finlayson sporting complex. The marathon is a popular event for locals and visitors and is a permanent fixture on the West Australian running calendar, taking place each year in the cooler months of July. The pipeline forms a significant landmark in the marathon course:

Every year there is the 40km Pipeline Chase. If they sink the pipeline, what will they chase? – Lesley (Kalgoorlie)



Pathway to the Pipeline

Shared by Doug and Adele Wilson

Doug did an apprenticeship at the WA Government Railways as a mechanical fitter from the age of 15, working with steam engines. He finished his apprenticeship at age 18 [in 1960] and whilst many of his colleagues went off to work on ships, he joined the company, Shell. He went to Broome and worked at the Meatworks and then returned to Perth looking for work. He was offered a good job on the Pipeline as a 2nd Engineer, providing a stable job that was incentive enough for his future wife, Adele, to eventually quit her job at the bank and get married. Doug worked at No. 7 Pump Station for about a year before relocating to No. 6 Pump Station. They both considered it a good life decision to move there as costs were low and rent was affordable.



Adele with memorabilia from their life on the Pipeline



Adele as a young woman, enjoying a leak in the Pipeline

Dear pipeline,

I will miss you when you are gone because I love playing on you and because I have a lot of memories of it

- Ruby.

Dear pipeline,

I will miss you because of all the graffiti words and memories

- Jayden.

Dear pipeline,

I am going to miss you because you have been there my whole life. I love playing on you when I get bored. You provide us with water so we can have showers and water - Cunderdin District High School Student.

Dear pipeline,

I am going to miss you because you were very fun to walk on and you make a good playground. You deliver water to us so we can have showers and drink water. Everyone has good memories of you, whether its engraving our names on you or drawing on you

- Cunderdin District High School Student.

Dear pipeline,

I will miss you when your gone because you have been here all my life and you have been delivering water here to SOUTHERN CROSS and I am thankful for that. I will really miss you when you are gone, so goodbye

- Cunderdin District High School Student.

Southern Cross days

Shared by Neil Warne

I spent my first 12 years of my life near enough to alongside the pipe line. I was born in Southern Cross in 1943 and on thinking back we primary school kids had a pretty full knowledge of the goldfields water scheme and the CY O'Connor story by the time we finished primary school. By comparison our cousins in Perth had very little knowledge of the pipeline or the water scheme.

My Grandparents were pioneer farmers in Southern Cross. They were farming about 5 kms east of Southern Cross as early as 1903. The homestead would have been only 300m, maybe 400 m from the pipeline. I think even in those early days farmers alongside the pipeline could access water from it. I know Mum, who was a young woman on the farm in the 1930's, appreciated the availability of plentiful water.

My father H E (Curly) Warne worked in the pipeline as a young man during the depression years, I think about 1932. At that time he was based in Southern Cross. From the stories he told he was on some kind of job sharing scheme where men worked about 50% time as there was little paid work in the community and citizens had little money so Government work was conducted in this way so the available money for wages on a Government job was shared around. The work he was on was east of southern Cross and the gangs were replacing failed sections of the pipeline with wooden pipe with steel bands and some kind of tar product to seal the planks of long timbers. This was necessary because of the shortage of steel and concrete products. An example of the wood pipeline exists in the Cunderdin Pipeline Museum. Sections of this wooden pipeline existed until the early 1950's when it was replaced with 'conventional' pipe. I can remember bits of the wooden pipeline coming into Southern Cross after it was replaced. I recall one person using the timbers as a grapevine support.

Initially when the GWS came to SX (the local abbreviation) a below ground level reservoir was built on the Three Boys Hill immediately west of the SX town from which I think water was reticulated through the town which at the time was not large. This was still in existence in the 1950's but in a fenced off and dilapidated state. I don't know how long this reservoir was used. At some stage SX consumers were connected directly to the pipeline...Subsequently the water pressure in SX, certainly in my time there, was fantastic. You could squirt the water at the end of the hose a very long way or high in the air. This gave us kids a lot of fun.

We SX kids rode our push bikes everywhere including along the dirt track which followed the pipeline which the cycle ridden 'length runner' would ride every 2-3 days. He used to locate mini leaks and ram bit of lead (I think it was lead)—usually into the collar joints — where water might be escaping and report more significant failures. Alongside the pipeline — certainly in the section I was most familiar which was SX to Ghooli — the ditch still existed where the original pipeline had been buried. We used to muck around in the ditch, sometimes light little fires in the ditch and sit around. We were not supposed to have matches but we always seemed to have them.

One of my school friends, Barry, (SX primary school) was from Ghooli where his father was on the staff of the Ghooli No 6 Pump. I used to occasionally spend the weekend at Ghooli and stay at his place. I used to get the OK to go to Ghooli on the school bus after school on Friday and come back to SX on the bus on Monday morning. Just to mention the pump staff accommodation at Ghooli. There was a row of six or seven Housing Commission type houses with no electricity so no electrical appliances and lamps being required at night and wood stoves and open fires heating. I do not recall the sanitation arrangements but there was plenty of water!

Barry, with the OK of his Dad, used to take me up to the pump. I saw the timber getters' trucks bring in long timber for the steam furnaces and stacking this. Near the boilers were hard working guys chucking logs into fire boxes. Hard work especially in summer. Barry had to take his Dad's lunch to him so we would go into the pump house to find him. It was very noisy in the pump house. The upshot was that I am now one of probably not that many people left who have stood on the floor of one of the eight original pumps where those fantastic imported from the UK steam pumps were fully operational doing their job pumping water up to the next hill top reservoir where the water flowed down hill to the next pump. It was very exciting seeing all this.

Just a mention about school. The Ghooli school children had a daily bus to and from the Southern Cross Primary school and the Southern Cross Catholic school. The farm kids along the Great Eastern Hwy Southern Cross to Ghooli also used this bus which was a great help to them. This bus was the only school bus bringing in children to the school during the years I also attended the SX school being 1949 – 1955. The children at No 7 Pump were not so lucky. They had a very small one teacher school at the pump. No 7 Pump was one of the small schools in the Yilgarn District School Sports Association. The annual sports day was held in SX and I can remember No 7 Pump coming along and joining the march past before the events were held (not as glamorous as the Olympic Games) with about 8 or thereabout children. No 7 Pump was the smallest school in the Association.

I have not been to Ghooli for many years. When I was last there the original No 6 pump was fenced and the pumps inside still in-situ. However it seems that vandals have gained entry and taken bits of the pumps and caused damage. My memory of the working pumps far exceeds what you see at the No 1 pump museum at Mundaring Weir. It's a pity that No 6 pump could not be preserved in its original condition after conversion to electric pumps. Was the steam pump (I guess it was steam) at Cunderdin preserved in some way?

I think the No 6 Pump pushed water to a huge tank reservoir about six miles further east. From memory some SX folk referred to this as the 12 mile tank. Ghooli is the extreme eastern boundary of the eastern wheat belt at that longitude so a drive to the 12 mile tank was a bit of an outing. On good rain years it was located in a wild flowers area.

Northam & the Pipeline

Shared by Julie Wynne

On a hot summer's day, Kambarang is the Noongar season – that was the season I loved while growing up in Northam those sweltering hot days, being outdoors all day and rushing home when the sun was just about to go down, we would make it home and then go down to the pipelines.

There was a short pipe and a tall pipe, some of us used to climb on the tall pipe and jump over to the small pipe.

We all loved to gather there just to sit around with my sisters, cousins and aunties. We would write on the pipes, messages like 'Jesus loves you' or whatever was going on in the community. As we were yarning, we would be gazing into the sky looking at the shapes disappearing quickly, before we can tell someone what we saw in the clouds, the clouds would form into something different.

We would also be looking over the fields of wheat and in the background was trees and hills, there is nothing like looking at your own country you were born on and will live most of your life, your heart yearns for your country when you leave it, or if you are absent from it for a long time.

Now our body temperature would be cooling down from the cool pipeline and we can just feel the soft, cool breeze on our hot bodies from the beating sun all day, we never ever wore sunscreen or hats, just like our ancestors walking in the bush, without a care in the world (one of the best things was my ancestors could stand the harsh weather).

There is nothing better than to be lying on the pipeline, with the best company, drinking a cool drink, the scene in my memory was one of breathtaking beauty.

I can appreciate life more and be more grateful because my father, Matthew Moody, worked for the Water Corporation as an A Class Welder, along with some of his relations and some long-time friendships that he made while working.

Some other workers who worked on the Pipeline include Steve McGuire, Patrick Moody, Lindsay Yarran, Robyn Yarran & Lindsay Yarran (Jnr), Leslie Slater (Snr), Ben Ryder & Ronnie Ryder – eight strong Aboriginal men who worked hard and provided for their family, most are passed now. My daddy was in a generation that was taught by his father and their fathers before them to be strong, loving, and good citizen.



Deborah Mooney (Northam), Briony, Julie Wynne (Northam) and Julie.

The fascination with the changing fabric of the pipeline and the artefacts associated with the Scheme appears to be long-standing, and even today many people talk about special places they know about where you can still find parts of the old pipe in the bush:

I remember when I was up at Bullabulling working as a mining field assistant. I was wandering around and discovered a section of the old pipeline. There wasn't much there, just a section of the old wooden pipe. There were a few wooden staves wrapped in wire. The whole lot had been tarred. I couldn't tell you how old it was, but it looked pretty ancient. They've moved the pipe so many times now, I can't recall where the original one would have been. Today it's on the other side of the road and on concrete plinths. Then it was really close to the rail line, which in turn was, and still is, very close to the road. I even found a piece of old railway crockery stamped with the WAGR logo. – Peter Gillies

The affection many people feel for the pipeline, the pump stations and artefacts associated with the Scheme has led to an incredible legacy of community safe-keeping and preservation of the history of the place through care of the sites, as well as storytelling and oral history. There are many proud volunteers who donate their time and share their memories at the two primary pump station museums (at No. 1 and No. 3), both of which were established in the 1970s only a few years after they were decommissioned. Volunteers continue to share their own stories of life on the pipeline. In 2003, the 100-year anniversary of the Goldfields Water Supply Scheme was celebrated throughout Western Australia, and the Golden Pipeline Heritage Trail was established between the Perth Hills and the Goldfields. The trail encourages new generations to explore and discover the Scheme and the legacy of CY O'Connor and all who contributed to the story of the pipeline. Since that time, sections

of the pipeline have been incorporated into the broader Golden Quest Discovery Trail which extends to the northern Goldfields, as well as the Western Woodlands Trail which picks up the Norseman line. The National Trust of WA have developed an excellent resource of information relating to the Scheme in both the pump station museums and an online website. Along the pipeline, numerous local history groups and community organisations in many of the towns throughout the Wheatbelt and Goldfields, retain artefacts and information relating to the Scheme which can be seen as a defining chapter in establishing both mining and agricultural industries in this State.

Perhaps the last words on the pipeline should come from Sir John Forrest's speech at the opening of the scheme at Mount Charlotte, Kalgoorlie, on January 24, 1903:

Future generations, I am certain, will think of us and bless us for our far-seeing patriotism, and it will be said of us, as Isaiah said of old, "They made a way in the wilderness, and rivers in the desert".³³



Remaining staff house at Ghooli townsite, No.6 Pump Station

My best friend and I always ride our bikes and walk next to the pipeline when we go on the Kep Track. My nanna always walked on the track next to the pipeline when she was younger. I'm very sad that CY O'Connor ended his life and never saw the pipeline finished.

- Curtis, Yr 6, West Northam Primary School

My pipeline story is that on Fridays and Mondays I would go to the pipeline and walk along it looking for lizards or bugs, but since it is going to be buried, I won't be able to do it forever.

- Blaze, Yr 6, West Northam Primary School

My grandfather Leslie Ian Slater helped to build the Mundaring Weir and the pipelines. He worked with the Water Corporation for 45 years and he got an award for helping build the Mundaring Weir. My brother Scott worked with the Water Corporation and helped fix leaks in the pipeline. He also got an award for helping fix the pipelines. My family has a close history to the pipeline and it will be very sad that what my grandfather helped build will not be seen one day. But it is also very sad that the pipeline that CY O'Connor ended his life building will not be visible.

- Summer, Yr 6, West Northam Primary School

My connection to the pipeline is a relationship to John Forrest, or Sir John Forrest if you feel like being formal! Me, my siblings and my mum are related to John Forrest. John Forrest helped CY O'Connor with the raising of money for building the pipeline. He was a good friend and believed in him.

- Sophie, Yr 5, West Northam Primary School

End Notes

- 1 Department of Climate Change, Energy, the Environment and Water 2022, *The Goldfields Water Supply Scheme*, National Heritage Places, viewed 22/11/2023, <<https://www.dceew.gov.au/parks-heritage/heritage/places/national/goldfields>>.
- 2 S Hanson, interview, 8 September 2023.
- 3 L Brooker, *Expedition Eastward from Northam by the Dempster brothers, Clarkson, Harper and Correll, July-August 1861*, Hesperian Press, Carlisle, 2006.
- 4 Sharpe, M 2021, *Charles Cooke Hunt by Eric Hancock*, blog, Outback Family History, viewed 22/1/2023, <<https://www.outbackfamilyhistoryblog.com/charles-cooke-hunt-by-eric-hancock/>>.
- 5 C Menck, *A Thematic History of Western Australia*, State Government of Western Australia-Heritage Council, Perth, 2022.
- 6 National Trust of Western Australia, 2023, *Karalee Rocks*, The Golden Pipeline, viewed 22/11/2023, <<https://www.goldenpipeline.com.au/>>.
- 7 V Wittington, *Gold and typhoid : two fevers : a social history of Western Australia 1891-1900*. University of Western Australia Press, Nedlands, 1988.
- 8 State Library of WA, 2006, *JS Battye Library of Western Australia History Private Archives – Collection Listing*, viewed 22/11/2023, <https://slwa.wa.gov.au/pdf/mn/mn2501_3000/mn2511.pdf>.
- 9 National Trust of Western Australia, 2023, *Coolgardie*, The Golden Pipeline, viewed 22/11/2023, <<https://www.goldenpipeline.com.au/place/coolgardie/>>.
- 10 V Wittington, *Gold and typhoid : two fevers : a social history of Western Australia 1891-1900*. University of Western Australia Press, Nedlands, 1988.
- 11 J Aspinall & AJ Thompson, *And some found graves*, Hesperian Press, Carlisle, 1993.
- 12 The Sun, 'The pathian pest – fouling wells and water holes', *The Sun*, 14 July 1901, p. 4.
- 13 S Sondalini, *1880-1910 Genealogical Records relating to Western Australians*, State Reference Library of WA, 2021.
- 14 S Hanson, *Blood for Water: The Aboriginal Story of Water in the Goldfields*, Goldfields Aboriginal Languages Project, Kalgoorlie, 2014.
- 15 V Wittington, *Gold and typhoid : two fevers : a social history of Western Australia 1891-1900*. University of Western Australia Press, Nedlands, 1988.

- 16 National Trust of Western Australia 2023, *Dryblowing*, The Golden Pipeline, viewed 22/11/2023, <<https://www.goldenpipeline.com.au/the-scheme/need-for-the-scheme/dryblowing/>>.
- 17 Western Australian Museum 2015, *The Woodlines*, Explore, viewed 22/11/2023, <<https://museum.wa.gov.au/explore/wa-goldfields/environmental-impacts/woodlines>>.
- 18 The Sun, 'Hannans Happenings', *The Sun*, 13 March 1904, p. 11.
- 19 The Sun, 'Drowning Fatality in Coolgardie', *The Sun*, 24 March 1901, p. 1.
- 20 National Trust of Western Australia 2023, *Mount Charlotte*, The Golden Pipeline, viewed 22/11/2023, <<https://www.goldenpipeline.com.au/>>.
- 21 National Trust of Western Australia 2023, *Building the Goldfields Water supply Scheme*, The Golden Pipeline, viewed 22/11/2023, <<https://www.goldenpipeline.com.au/>>.
- 22 The West Australian, 'Fremantle Chamber of Commerce – the annual banquet – speech by Premier', *The West Australian*, 4 July 1899, p. 5.
- 23 F Vosper, 'Corruption by contract – chummy Couston and O'Connor', *The Sunday Times*, 9 February 1902, p. 13.
- 24 Royal Commission 1902, *Conduct and completion of the Coolgardie Water Supply*, Government Printer, Perth.
- 25 National Trust of Western Australia 2023, *Pipes of the Goldfields Water Supply Scheme*, The Golden Pipeline, viewed 22/11/2023, <<https://www.goldenpipeline.com.au/>>.
- 26 Kalgoorlie Miner, 'Mundaring Water-To the Editor', *Kalgoorlie Miner*, 19 February 1903, p. 2.
- 27 National Trust of Western Australia 2023, *Building the Goldfields Water supply Scheme*, The Golden Pipeline, viewed 22/11/2023, <<https://www.goldenpipeline.com.au/>>.
- 28 RG Hartley, *River of Steel*, Access Press, Bassendean, 2007.
- 29 National Trust of Western Australia 2023, *Length Runners*, The Golden Pipeline, viewed 22/11/2023, <<https://www.goldenpipeline.com.au/>>.
- 30 RG Hartley, *River of Steel*, Access Press, Bassendean, 2007.
- 31 KJ Kelsall, 'The Comprehensive Water Supply Scheme', *Journal of the Department of Agriculture, Western Australia*, Series 4:Vol. 18: No.3, Article 3.
- 32 City of Kalgoorlie Boulder, *Weight of the chain*, City of Kalgoorlie Boulder, Kalgoorlie, 2023.
- 33 National Trust of Western Australia 2023, *The Golden Pipeline*, viewed 22/11/2023, <<https://www.goldenpipeline.com.au/the-people/pump-people/length-runners/>>.

Selected Bibliography

Books & Texts

River of Steel, A history of the Western Australian Goldfields and Agricultural Water Supply 1903-2003, Richard G Hartley, Access Press, Bassendean, 2007.

Gold and typhoid: two fevers: a social history of Western Australia, 1891-1900, Vera Whittington, UWA Press, Nedlands, 1988.

And Some Found Graves, the Goldfields diary of John Aspinall, compiled by AJ Thompson. Hesperian Press, Victoria Park, 1993.

Battling for Gold, John Marshall, Hesperian Press, Victoria Park, 1984 and 2015.

Early Boulder, A short booklet with no details given about author, publisher or date of publication.

The Mile That Midas Touched, Gavin Casey and Ted Mayman, Rigby, Adelaide, 1964.

Coolgardie Gold: A personal record, Albert Gaston, Hesperian Press, Victoria Park, 2007.

Woodlines of Western Australia, A comprehensive history of the Goldfields woodlines, Phil Bianchi, Hesperian Press, Victoria Park, 2018.

Australia's Muslim Cameleers, Pioneers of the Inland 1860s-1930s, Philip Jones and Anna Kenny, Wakefield Press, Victoria Park, 2007. Reprinted 2022.

Scarlet Pillows, An Australian Nurse's Tales of Long Ago, Mrs. Arthur H. Garnsey, Hesperian Press, Victoria Park, 2009.

C.Y. O'Connor, His Life and Legacy, A.G. Evans, UWA Press, Crawley, 2001.

Expedition Eastward from Northam by the Dempster brothers, Clarkson, Harper and Correll, July-August 1861, Lesley Brooker, Hesperian Press, Victoria Park, 2006.

The Comprehensive Water Supply Scheme, K.J. Kelsall, Journal of Agriculture, Western Australia, Series 4, 1977. Published online at: https://library.dpird.wa.gov.au/cgi/viewcontent.cgi?article=2420&context=journal_agriculture4

Blood for Water: The Aboriginal Story of Water in the Goldfields, Sue Hanson, Goldfields Aboriginal Language Project, December 2014. Published online at: <https://wangka.com.au/wp-content/uploads/2021/10/Blood-for-Water-v1.6.pdf>

Verse from the Goldfields, Margaret Bull (ed.), published Kalgoorlie, 1975.

No author given, *The Woodlines*, article, Western Australian Museum, 2016.

“National Historic Engineering Landmark Nomination – Coolgardie Goldfields Water Supply 1898-1903” prepared by The Institution of Engineers Australia, dated June 1986, submitted by Western Australia Division, I.E. (Australia) and Water Authority of Western Australia

Yilgarn: Good country for hardy people: The landscape and people of the Yilgarn Shire, Western Australia, Lyall Hunt (ed.), 1988, published by Yilgarn Shire in association with the Western Australian College of Advance Education. Posted at Research Online: <https://ro.ecu.edu.au/ecuworks/5086>

Weight of the Chain, Biographies of Mayors and Shire Presidents in Kalgoorlie and Boulder 1895-2011, City of Kalgoorlie Boulder

Norseman Mission, Research document written by Deslee Moyle, 8 May 2014 and published online: <https://www.findandconnect.gov.au/ref/wa/objects/WD0001013.htm>

A Thematic History of Western Australia, Clare Menck, Heritage Council of Western Australia, May 2017

Websites & Online Resources

Golden Pipeline Heritage Trail, <https://www.goldenpipeline.com.au/>

Hancock, Eric. *Charles Cooke Hunt*, <https://www.outbackfamilyhistoryblog.com/rediscovery-of-hunts-historic-slate-well/>

Yilgarn History Museum, Southern Cross,

<https://visit.yilgarn.wa.gov.au/see-do/historic/yilgarn-history-museum.aspx>

Outback Family History, <https://www.outbackfamilyhistory.com.au/>

Museum of the Goldfields, Kalgoorlie, <https://visit.museum.wa.gov.au/goldfields>

Eastern Goldfields Historical Society, <https://kalgoorliehistory.org.au/>

Ngadju Native Title Aboriginal Corporation, <https://www.nntac.org.au/>

Western Australian Heritage Council website for Hunt's wells.

<http://inherit.stateheritage.wa.gov.au/Public/Inventory/Details/663f8663-db77-43c8-9a42-4e4fabda7b8c>

https://www.researchgate.net/publication/236335929_The_Extraordinary_Nature_of_the_Great_Western_Woodlands

<https://www.nationaltrust.org.au/wa/>

This site has extensive links to various heritage and historical aspects of the Goldfields Water Supply Scheme and provides an excellent introduction to its history.

Various Facebook pages including “Kalgoorlie in Pictures”, “State Library of WA”, “Outback Family History”

Newspaper & media articles (online)

The seeds of yesterday, by Rebecca McLaren, broadcast on ABC radio 2 October, 2008

Two-week gold trek over, by Josh Miat, *Kalgoorlie Miner*, 3 October 2018

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