



WATER STRATEGY

October 2021



WATER STRATEGY

INTRODUCTION

The State Government has primary responsibility for water supply in Western Australia through; Water Corporation for potable water supplies, and through the Department of Water and Environmental Regulation (DWER) for Agricultural water and water strategy. The Federal Government becomes an active partner during times of drought and long-term water deficiency through funding and incentives and supports the development of plans and projects which provide for the long-term planning for, and provision of water.

The Shire has taken on board its objective of providing leadership in the management of water resource consumption and has made the development of a Water Strategy a key initiative for the Shire's CEO and administration to achieve, as soon as possible, in conjunction with other key water stakeholders including government agencies, rural producers, and water transport providers.

As part of the process to achieve this objective, the Shire established a Water Strategy Working Group in 2020 which has met informally on an as required basis and explores opportunities for stakeholder collaboration to develop a strategy which addresses the harvesting, storage, and supply of water for potable, industrial, commercial, and agricultural use. The working group can also examine new and emerging technologies which can be applied to those aims.

Notwithstanding the Shire's Strategic Objective, it should be acknowledged up front that local government has no statutory mandate to be involved in water supply, and it is as a community leader that the Shire has become involved as part of its role to provide good governance for the district and provide for the orderly planning and development of the Shire.

- **Community Strategic Plan Statement**

The Shire of Gnowangerup Strategic Community Plan (2017-2027) had as one of its Natural Environment Objectives, "Environmentally sustainable leadership" with the corresponding Strategic Initiative of, "Effectively manage Resource consumption including water, energy and non-renewable resources and stewardship". The CEO of the Shire, who commenced in September 2019, undertook to pursue those objectives and goals.

- **Water Assets in existence in late 2019**

In late 2019 the following water assets and circumstances existed in the Shire:

Water source	Use	Owner	Land	Maximum Volume M3	Current Volume M3	Comments
Ongerup Complex Dam	Grounds reticulation and Fire fighting	Shire of Gnowangerup	Reserve	30,000	< 10,000	
Borden Complex Dam	Grounds reticulation and Fire fighting	Shire of Gnowangerup	Reserve	22,000	< 7,000	
Borden CBH Dam	Grounds reticulation and Fire fighting	Shire of Gnowangerup	Private	7,500	< 2,500	All pump Infrastructure maintained by Shire as part of a 15 year lease with land owner.
Gnowangerup Airport Dam1	Grounds reticulation.	Shire of Gnowangerup	Reserve	12,000	< 5,000	
Gnowangerup Airport Dam1	Grounds reticulation.	Shire of Gnowangerup	Reserve	15,000	< 5,000	
Gnowangerup Complex Dam	Grounds reticulation.	Shire of Gnowangerup	Reserve	9,000	< 3,000	
Gnowangerup Bowling Club Dam and Drought relief Dam.	Grounds reticulation and drought relief.	Shire of Gnowangerup	Reserve	18,000	14,000	Drought Relief Dam is currently being filled from Water Corp dam number 1 with limited access granted for this year. The bowling club dam has a connection to the Gnowangerup Water project which collects water from the School, CRC and Shire hall roofs and is used to supply water for the community garden and the school oval, any excess water is pumped back to the Bowling club dam.
Gnowangerup Wheatcroft Dam	Grounds reticulation.	Shire of Gnowangerup	Reserve	3,000	Empty	This dam collects most the storm water run off from the town site, which is then pumped to the Gnowangerup complex dam and used for reticulation.
Gnowangerup Water corp Dam 1	Old town water supply dam	Water Corporation	Reserve	31,500	< 10,000	Water Corporation has given the Shire limited access to this water.
Gnowangerup Water corp Dam 2	Old town water supply dam	Water Corporation	Reserve	12,000	Empty	
Highdenup Road Bore	Firefighting /Drought relief.	Shire of Gnowangerup	Reserve			
Formby Road Bore	Firefighting /Drought relief.	Shire of Gnowangerup	Reserve			

The Gnowangerup Water Project, which harvests rain from the rooves of the School and other buildings to water the school oval was also in place, and the Magitup and Toompup dams. **Attachment 1** provides an aerial photograph and data for most of the dams and water assets in place in late 2019

- **Community concerns in the summer of 2019/2020**

In November 2019, it was clear that although cropping had been quite successful, there were very low water levels in most large dams and many empty or near empty dams on farms for stock. On the 14th of November 2019, the Shire CEO was contacted by a concerned resident about the rapidly shrinking level of the Gnowangerup #1 Dam, and a meeting of concerned individuals was convened to look at what may be done to address what was to become a very serious water shortage for the summer and the year ahead. The Shire had no available budget to look at new water assets, and in the absence of any rain they would have not delivered any benefits during this critical time.

The two bores at Highdenup and Formby Road South were working but were so slow at filling trucks that they became an additional source of frustration for farmers.

An informal meeting of interested and concerned residents was held on the 18th of November where all of these concerns were discussed. It was clear that there was an urgent need to address the low levels of water in dams, providing messages to farmers about water sources available, and to involve the State Government in the solutions. The group was aware that the Shire had no available funds to address longer term water assets, but the CEO advised the group that there were several Federal Funding programs becoming available in mid-2020, including the Drought Resilience program, which would require 50% funding from applicants. Some discussion took place on those projects which might be worth pursuing including harvesting more water from the Gnowangerup airstrip. It was acknowledged that shovel-ready projects would need to be developed by the Shire to take advantage of this program.

The water situation continued to worsen during November and December of 2019, and the levels in the #1 Dam were of real concern as large quantities of water were being carted from this source every day.

On the 24th December the Shire circulated information to all farmers, via Facebook and the Shire's website, with locations for water for stock, and other assistance available to farmers. (See Attachment 2)

Boxing Day 2019 saw the start of the devastating Stirling Range bushfire, which not only caused considerable damage to the National Park, but also exacerbated the already serious water situation in the Shire. Water from farms was taken to fight the fire, and water bombers also accessed the dwindling resources at the Gnowangerup #1 Dam.

DEVELOPING A STRATEGY

- Community and government liaison

The Department of Water and Environment Regulation (DWER) became an invaluable ally for not only developing some plans to look at water projects, but also for providing direct assistance to the Shire. In early January 2020 DWER officers came to the Shire to assess off farm emergency water supplies and respond to the effects of the fire on water stocks. On the 7th January DWER advised the Shire and farmers that they would be providing 2 x 250,000 litre tanks to be connected to the bores at Highdenup and Formby Road South to provide faster fill times for farmers, and that they would allow access to the Gnowellen Road bore in the City of Albany, which had also received a new 250,000 litre tank.





DWER also made a commitment to arranging for Water Corporation to pump water into the Gnowangerup #1 Dam to compensate for water taken for firefighting purposes. Water Corporation continued to add water to the dam for many months, and it is widely acknowledged that this support was vital in seeing the Shire through this difficult summer. DWER also provide information regarding grant funding under the "Community Water Supply Program".

- Shire's commitment

In late January 2020, discussions were already being held regarding the forming of an informal Water Strategy working group to develop shovel ready projects to attract funding and look at the long-term water harvesting, storage and security of water in the Shire and new technologies that might assist.

- Water Strategy Working Group

The Shire formally resolved to form the group at its Ordinary Meeting of March 2020:

0320.22 **That Council:**

1. Establishes an informal Water Strategy Working Group as a community engagement tool for securing input into water projects, and strategies which Council might wish to consider; and
2. Determines that the Working Group in (1) will meet at the request of the CEO as matters arise, and
3. Appoints the following Councillors to participate in the Water Strategy Working Group F Gaze, M Creagh, K House & C Thomas; and
4. Appoints the following Shire Officers: Chief Executive Officer, Manager of Works, Asset & Waste Management Coordinator; and
5. Invites Rod Richardson, Donald Brown, and Department of Water and Environmental Regulation Officer Kaylene Parker to attend any meetings of the Working Group, and advertises for an additional community member from each of the towns of Ongerup and Borden who have some interest or knowledge and expertise in water issues.

UNANIMOUSLY CARRIED: 8/0

- Grant funding options

The report to Council which formed the Water Strategy Working Group acknowledged that a number of grant opportunities had presented themselves: *“The Drought Communities Grant has now provided an ideal opportunity to carry out several major water projects to value add to the work done by DWER and the Shire to this point, but it is recognised that the support and input from the informal group to this point has been invaluable in informing the Shire staff of actions to be taken, and ideas to pursue, that have led to positive outcomes. It is felt that formalising this group to meet as required to assist with developing recommendations to Council on projects for Drought Communities, DWER Grants and own budget expenditure will be invaluable in moving towards securing the Shire’s water future and completing the Water Strategy.”* The Drought Communities Fund, which was announced on the 28 January 2020, provided \$1 million for the Shire to use for community projects including water projects and provided an ideal opportunity for the Shire to achieve the main aim of the strategy, which was to provide for greater storage and harvesting opportunities for the Shire, and coupled with the Community Water Supply grant through DWER was seen to be the completion of a safety net for the future for off farm water supplies.

DROUGHT COMMUNITIES’ FUNDS

- The projects

The water projects endorsed by the Shire as part of the Drought Communities projects were; a water harvesting project at the Gnowangerup Shire Depot (water from the roof being stored in a 250,000 litre tank) Magitup Dam renewal project which included catchment and dam repairs, Toompup Dam renewal project which included catchment and dam repairs and installation of solar pumps and 2 x 250,000 litre tanks for storage, and the Amelup potable water supply and firefighting tank. The Amelup project was later abandoned by the Shire as no acceptable site could be secured that satisfied the requirements of the grant.

- The challenges

Obtaining contractors for any, and all of the drought Communities program became problematic given there was a nationwide shortage of contractors to carry out the millions of dollars of COVID stimulus projects funding being distributed across the nation. This has led to a significant extension by the Federal Government of the completion time frame from June 2021 to well into 2022. Another challenge which affected some of the dam works was a much wetter winter than had been experienced for several years making earthworks difficult or challenging.

- Completion

Notwithstanding the difficulties faced as a result of the weather and contractor shortages, the Shire water projects were mostly complete by June 2021 and now (October 2021) are fully completed.

COMMUNITY WATER SUPPLY GRANTS

- Liaison

The Water Strategy Working Group had indicated quite early that another project which took advantage of the excellent run-off provided by the Gnowangerup airstrip and could provide fast fill water for agricultural and emergency firefighting was a suitable project for the State Government's Community Water Supply Program. The Program required a 50% contribution from the Shire. Several consultants provided input into what the dam might look like and how it would best take advantage of its location.

- The design

The original design was for a "turkey nest" dam with a 12 million litre capacity which was to be completed by October 2020 (see attachment 3 for details), and which was to be co-located with the existing dam near the airstrip. However, the final announcement of the Shire's grant approval came on the 7th of December 2020 (see attachment 4), and by this time plans were underway to make the dam a storage dam as the final piece of the safety net which sees 5 dams in Gnowangerup connected and creating a high level of flexibility and storage capacity, and culminating in the Community Water Supply Dam with the following characteristics: \$205,000 project 50% funded each by DWER & Shire through the Community Water Supply Program, building on the great collaboration between the Shire and DWER staff in Albany over a number of years. The project allows collection of water from the airstrip catchment and other dams to be stored in the new 32.5 million litres dam. This provides a significant resource for agricultural use and emergency firefighting.

The dam was excavated to 6m below ground level creating 4.5m high banks and is 120m x 125m in surface area. Two 250kl tanks adjacent to the new dam are automatically supplied by a solar powered pump which has a generator back up.



- The completion

The project was completed prior to the end of the 2020/2021 financial year and was officially opened by the Minister for Water and the Shire President on the 12th August 2021.





OTHER PROJECTS

- Old Ongerup Road Dam

In early 2020, an old dam reserve was identified on the Old Ongerup Road. Upon inspection it was revealed that the dam had some water in it, but the catchment from the road had become overgrown and blocked. A local bull dozing contractor was engaged to clean out the dam and restore the catchment, and the dam has held a useful amount of water for the last two years and provides a useful local source for roadworks, and firefighting.



- Stutley Dam

In March 2021 Water Corporation wrote to the Shire offering a series of unwanted water reserves, and the only one which was of any real value to the Shire was the Stutley Dam on Moore's Dam Road Jackitup. The process of transfer to the Shire is being pursued by Water Corporation but there has been some delay with the Department of Planning Land and Heritage. The dam has quite a good catchment and although it is quite small it is a useful location to provide water for roadworks and firefighting.

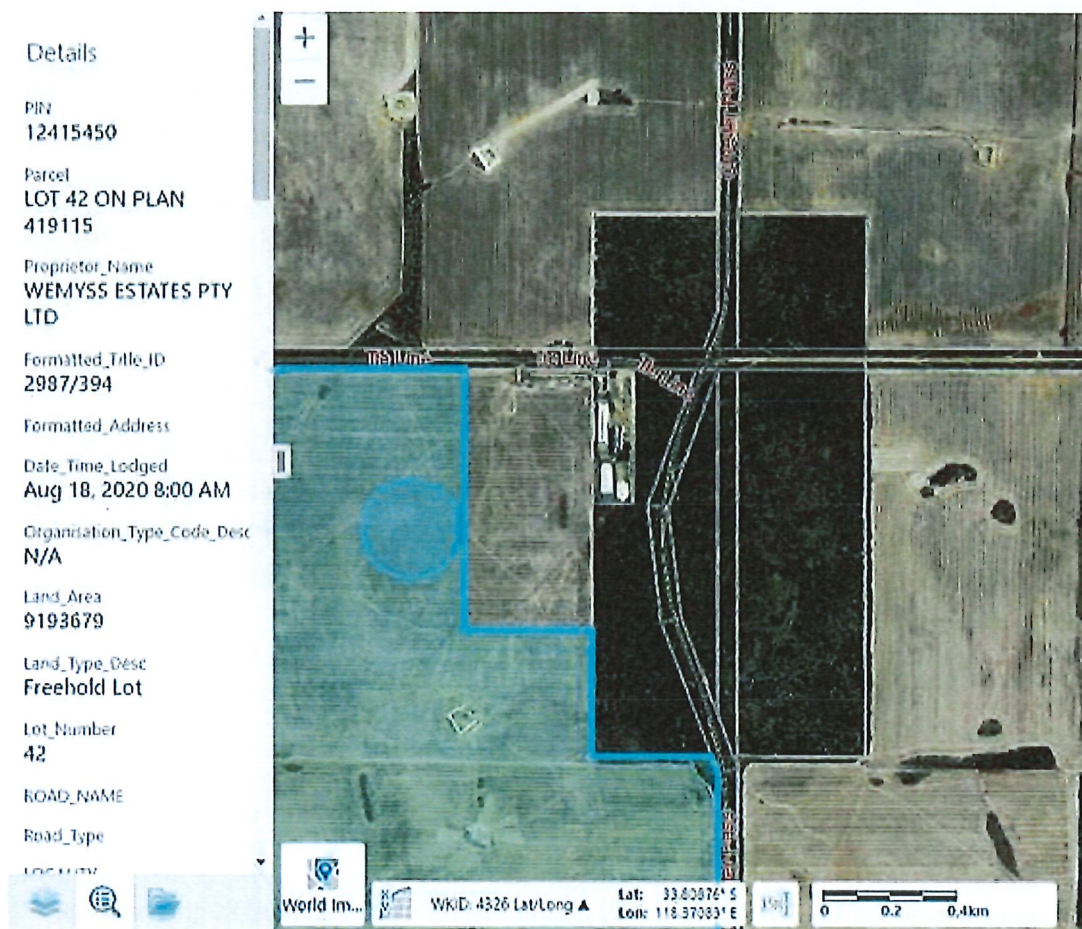


- Mindarabin Dam

The Shire became aware in 2020 of a proposal by CBH to extend the footprint of its grain storage facility at Mindarabin, and it was clear to the Shire that this would provide an excellent catchment and an opportunity to develop the small dam which is on private property below the CBH facility. The Shire approached DWER and CBH and asked that they consider this as a future project to provide much needed water resources in what is traditionally one of the driest areas of the Shire. CBH and DWER both considered this as a real possibility for the future.

On the 23rd August 2021 DWER wrote to the Shire thanking the Shire for its letter of support for the State government to secure Federal funding through the National Water Grid Connections fund (NWGCf) - Agricultural Area (AA) and Strategic Community Dam Program and advising that they have been successful in securing those Federal funds. The project chosen for the Shire of Gnowangerup is the Mindarabin Community Dam project: see project details below:

1. The NWGCf Agricultural Area (AA) and Strategic Community Dam Program is the ideal opportunity to improve these sites;
2. **Year 02:** Mindarabin CBH Dam; build a new dam in the farmers paddock to capture CBH's footprint and set it up as a Strategic Community Water Supply (SCWS) – solar pump to a tank on shire road reserve; along with constructing a channel/bank from CBH.



THE FUTURE

- Maintaining the safety net

The Shire has now established a sophisticated safety net of Shire owned assets which will need to be maintained into the future. One of the challenges will be to investigate a “user pays” principle for accessing water supplied by the Shire, not as a revenue raising exercise, but as a means to provide for future maintenance of those assets. This is a task that the Water Strategy Working Group might be well placed to tackle given its broad membership.

- Water supply management

Measuring water taken from sources and ensuring that the resource is serving the needs of this Shire's farmers is a challenge. Water security will be a real issue in the future particularly in scenarios where one shire has resources and other shires don't. A variety of monitoring and security devices exist, and again the Water Strategy Working Group is best placed to continue to pursue and evaluate those technologies and make recommendations to the Shire.

- New technologies

The Water Strategy Working Group met with Richard George, a Hydrologist with the Department of Primary Industry and regional Development (in Gnowangerup on the 18th of February 2021) who gave a detailed overview of the role that saline water could play in dealing with water shortages in future. He also talked about better catchment techniques for on farm dams and new technologies for reducing water loss through evaporation. It is proposed that the Water Strategy Working Group meet to develop a program for investigating and evaluating these on farm strategies to provide a resource for other farmers in the Shire and explore funding sources to develop some real working examples to showcase these technologies in action.

OTHER AGENCY COMMENTS AND PLANS

This document has been adopted by Council and distributed to other agencies which have water responsibilities within the Shire, for inclusion in their plans and strategies.

Water Corporation

Department of Water and Environmental Regulation

Department of Primary Industry and Regional Development

SUMMARY AND RECOMMENDATIONS

What started out as a strategy to lobby for funding and develop projects to seek grants to improve the water capture and storage in the Shire during a period of water deficiency, was quickly transformed in to responding to funding being distributed across the nation for Drought Communities. This program did not require a contribution from the Shire and was delivered in a timely way to prepare a water projects component which met most of the issues identified by the Water Strategy Working Group. This program coupled with the Community Water Supply grant from the Department of Water and Environmental Regulation (DWER) completed much of the safety net issues which the Shire saw as its good governance role, whilst acknowledging that the primary role in water supply is that of the other two levels of government.

The projects are complete, and the Working Group has since turned its attention to on farm resources and new technologies to allow rural producers to take some control over the uncertain supply of water through changing weather patterns.

The Shire will need to make provision in future financial plans to maintain its new water assets, and no doubt will lend support to the Working Group in looking at projects which will demonstrate to farmers some new tools in securing their water future. The Toompup Dam still draws criticism from some quarters that its renovation did not dramatically improve the supply of water into the Dam in this most recent wet period, and this may be something that needs revisiting. It has a fundamental flaw in that the inlet pipe is halfway up the wall of the dam and so the inflow from the catchment is limited to providing 50%, or there abouts, of the water going into the dam. Considerable design and contour studies went into the works carried out, and there is a notable improvement in the collection of water at the inlet pipe. The new storage tanks with solar pump are also a big improvement. A Working Group meeting was held at the dam prior to the project but was not well attended. The Shire may wish to provide financial support to some on-farm or new technology demonstration projects, recognising that, the better performing that farmers are in securing water, the more strategic the Shire's water safety net is in providing supplies at the most critical times.

Recommendations

- That the Shire make provision in future budgets for the ongoing maintenance of its water assets.
- That the Shire continues to support an informal Water Strategy Working Group to provide feedback to the Council on water issues within the Shire.
- The Shire works with other agencies and Shires on water security measures and ways and means of quantifying water use from Shire sources.
- That the Shire works with the Water Strategy Working Group to provide new information on emerging water technologies and practices to share with the farming community, and to secure funding for demonstration projects and expertise for studies and training.
- That the Shire works with neighbouring Councils to develop joint strategies for water security and common use firefighting supplies.

Heart of the Stirlings



SHIRE OF GNOWANGERUP

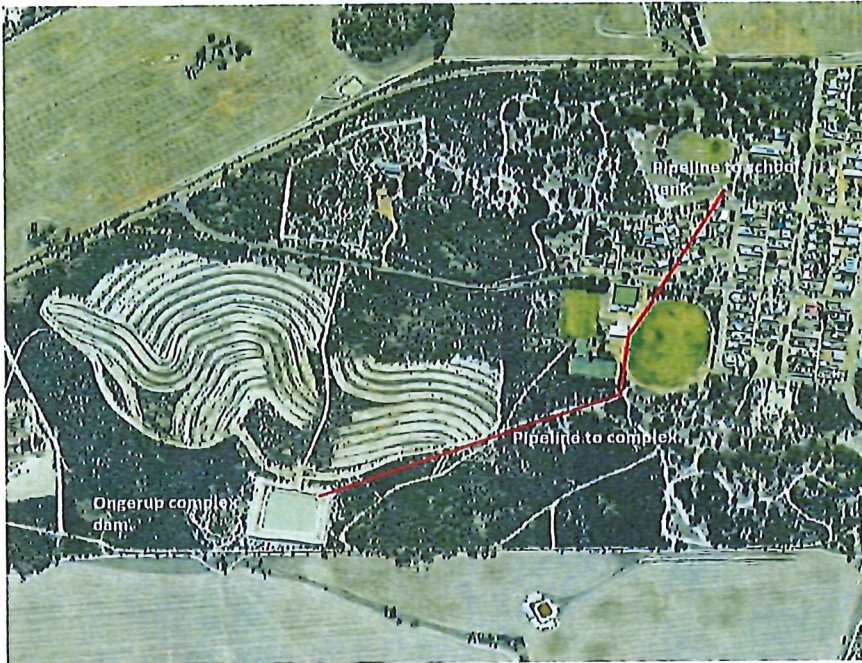
ATTACHMENTS

ATTACHMENT 1

Ongerup Complex Dam

Owner	Shire of Gnowangerup
Use	Grounds reticulation and Fire fighting.
Maximum Volume	30,000
Land	Reserve

Depth m	8.3
Current Volume	< 10,000



Ongerup Toompup South Dam

Owner	Shire of Gnowangerup
Use	Drought Relief and Fire Fighting
Maximum Volume	19,500
Land	Reserve

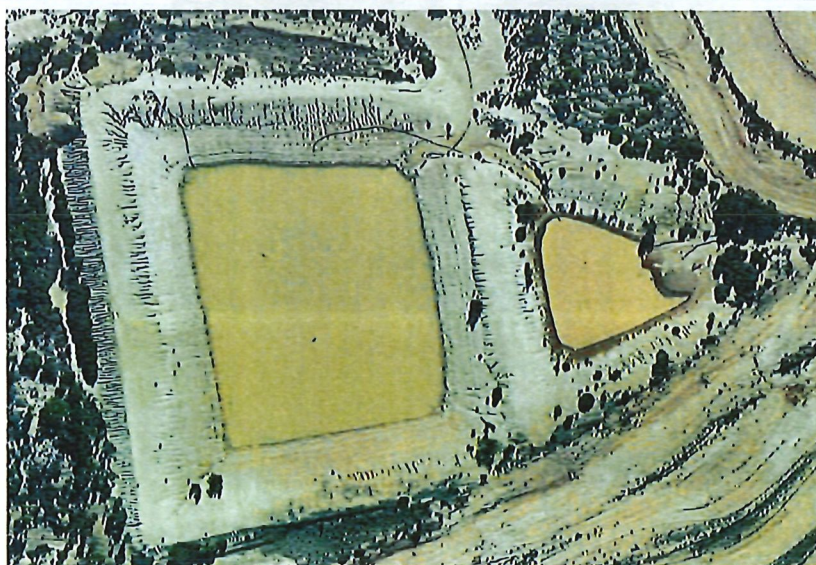
Depth m	
Current Volume	< 5,000



Borden Complex Dam

Owner	Shire of Gnowangerup
Use	Grounds reticulation and Fire fighting.
Maximum Volume	22,000
Land	Reserve

Depth m	
Current Volume	< 7,000



Borden CBH Dam

Owner	Private
Use	Grounds reticulation and Fire fighting.
Maximum Volume	7,500
Land	Private

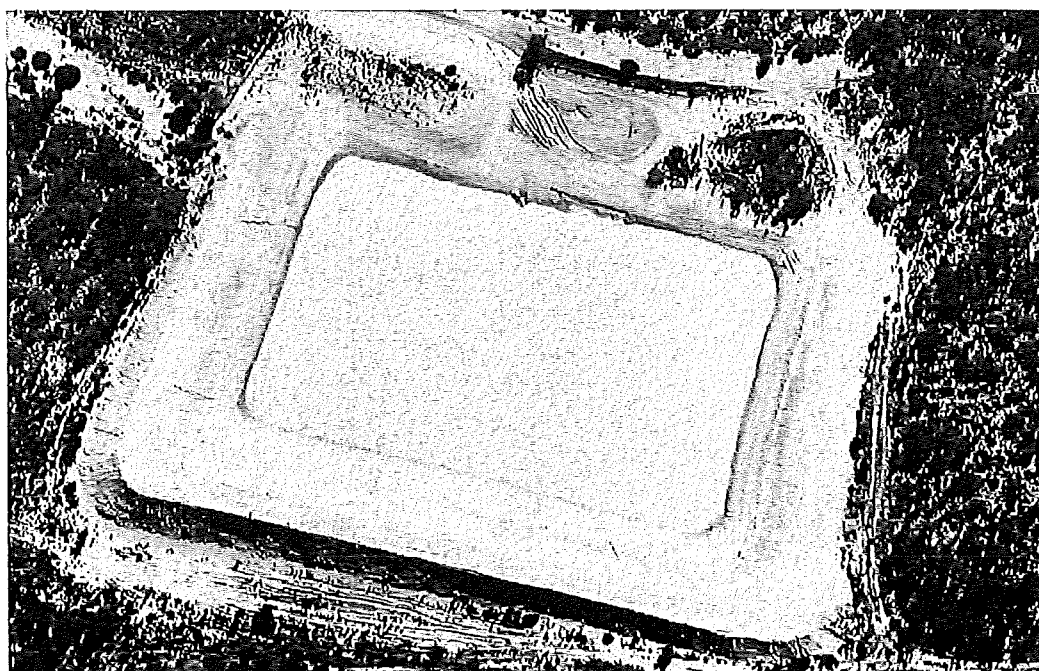
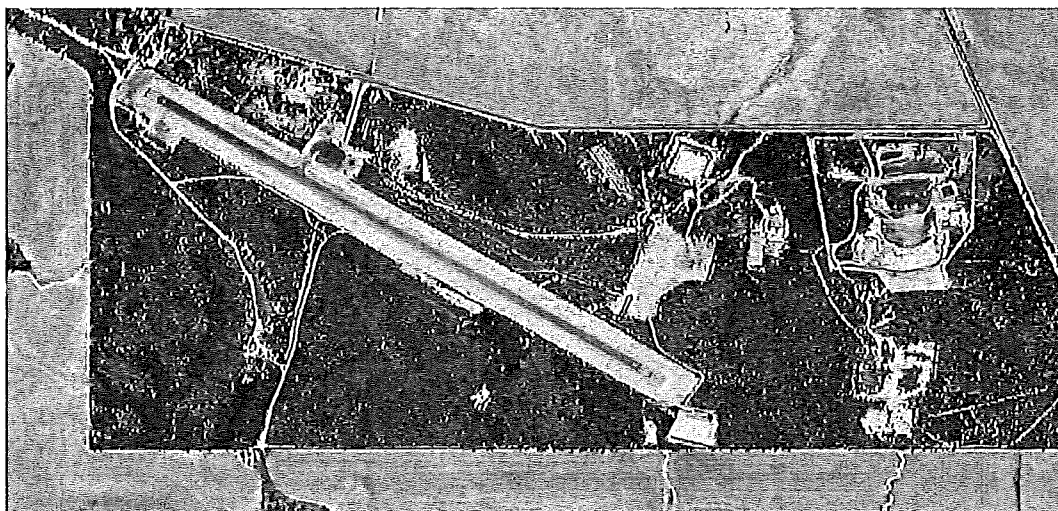
Depth m	
Current Volume	< 2,500



Gnowangerup Airport Dam 1

Owner	Shire of Gnowangerup
Use	Grounds reticulation.
Maximum Volume	12,000
Land	Reserve

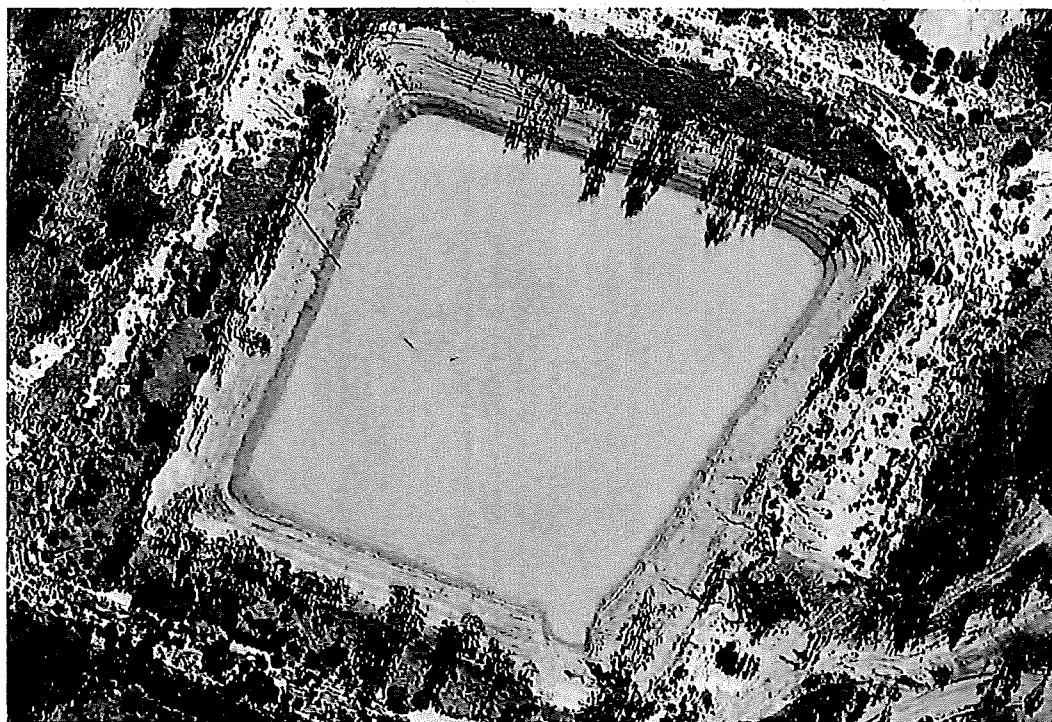
Depth m	
Current Volume	< 5,000



Gnowangerup Airport Dam 2

Owner	Shire of Gnowangerup
Use	Grounds reticulation.
Maximum Volume	15,000
Land	Reserve

Depth m	
Current Volume	< 5,000



Gnowangerup Complex Dam

Owner	Shire of Gnowangerup
Use	Grounds reticulation.
Maximum Volume	9,000
Land	Reserve

Depth m	
Current Volume	<4,000



Gnowangerup Bowling Club Dam and Dought Relief Dam

Owner	Shire of Gnowangerup
Use	Grounds reticulation.
Maximum Volume m ³	18,000
Land	Reserve

Depth m	
Current Volume Both Dams	14000

Note: Drought Relief Dam is currently being filled from Water Corp dam number 1 with limited access granted for this year.

Note : Bowling Club dam is also part of the Gnowangerup water project any excess water from this water catchment project is stored here.



Gnowangerup Wheatcroft Dam

Owner	Shire
Maximum Volume	3,000
Land	Reserve

Depth m	
Current Volume	Empty



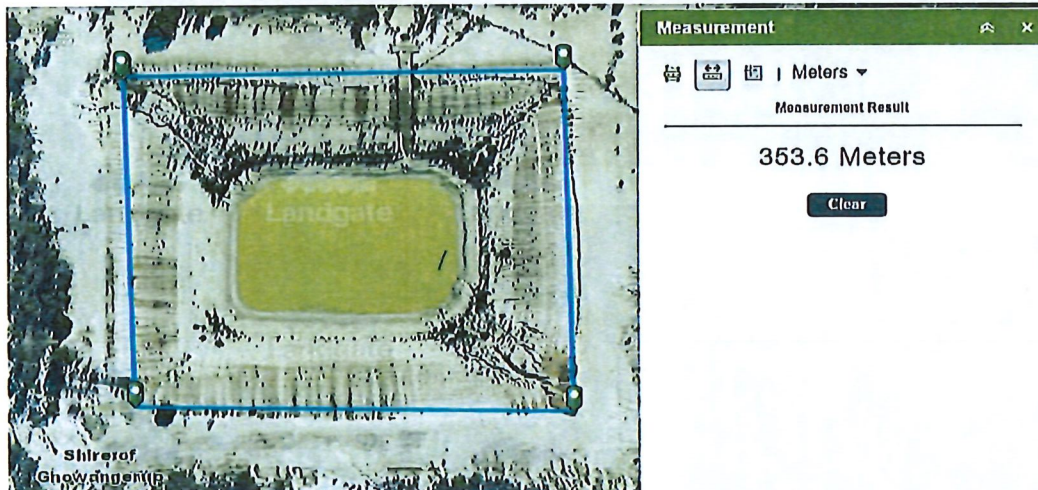
Gnowangerup Water Corp Dam 1

Owner	Water Corporation
Maximum Volume	31,500
Land	Reserve

Depth m	
Current Volume m ³	<10,000



Owner	Water Corporation
Volume m ³	12000
Land	Reserve

An aerial photograph of the archaeological site of Teotihuacan. The image shows the Pyramid of the Sun, the Pyramid of the Moon, and the Avenue of the Dead. The pyramids are large, rectangular structures with stepped sides. The Avenue of the Dead is a wide, straight path that runs through the center of the site. The surrounding area is a mix of open land and some vegetation.

Highdenup Road Bore

Owner	Gnowangerup Shire
Volume m ³	
Land	Road Reserve



Formby Road South Bore

Owner	Gnowangerup Shire
Volume m ³	
Land	Road reserve



Heart of the Stirlings



SHIRE OF GNOWANGERUP

STOCK WATER LOCATIONS AND INFORMATION

The Shire of Gnowangerup is receiving numerous enquiries about water for stock.

Currently there are FOUR (4) secure water sources for stock water.

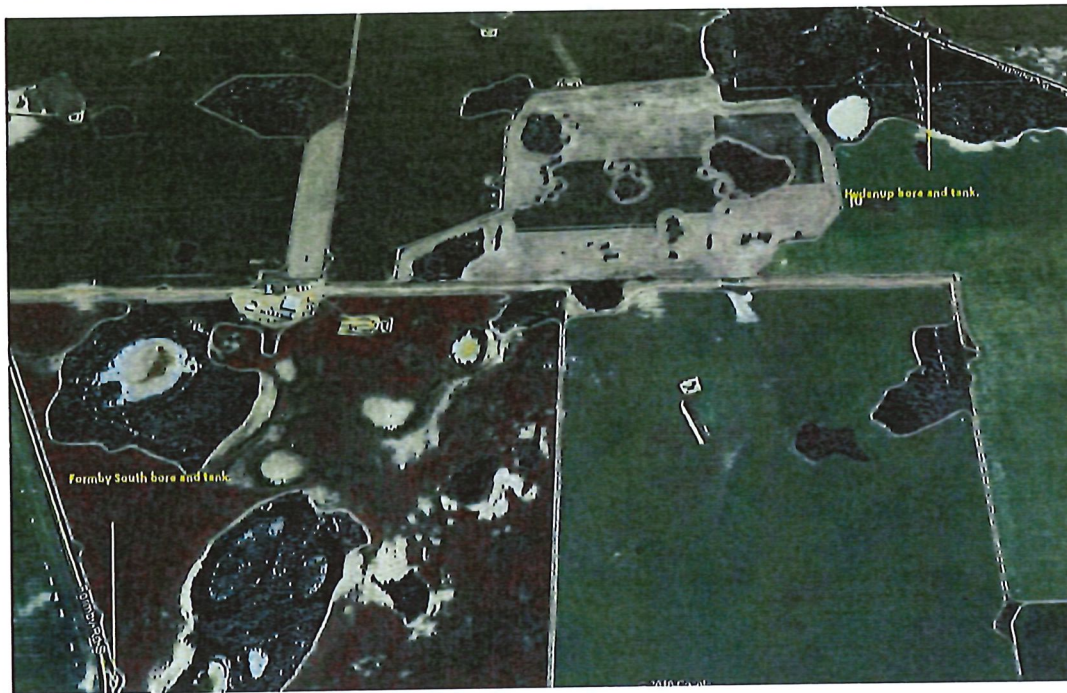
1. **TOOMPUP DAM AND TANKS - LOCATED ON TOOMPUP SOUTH ROAD**

There is a pump set up in the dam which pumps over to the two tanks, whoever uses the pump supplies the fuel. (Note this dam is the most likely to run out of water first depending on the demand)



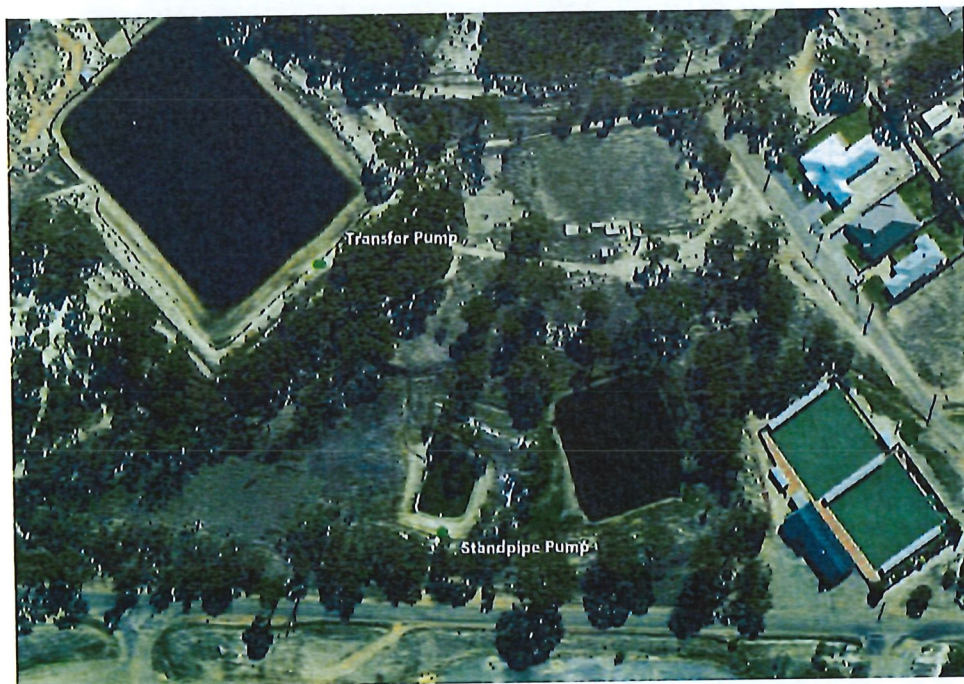
2. **HIGHDENUP ROAD BORE AND TANK.**

3. FORMBY SOUTH ROAD BORE AND TANK.



4. STANDPIPE AT THE GNOWANGERUP BOWLING CLUB DAM LOCATED ON GARNETT ROAD GNOWANGERUP (see attached map).

Pump for the standpipe is set up in the dam, user supplies the fuel, there is also a transfer pump set up at the NO 1 Dam to transfer water the standpipe dam, and user should supply the fuel. See the attached map for the pump locations.



The situation may worsen very quickly depending on volumes being taken. The Shire office will be open again on the 2nd January 2020.

PLEASE NOTE THE FOLLOWING INFORMATION FROM DWER:

Water deficiency declarations

A 'water deficiency declaration' is a government response to safeguard the commercial interests of farmers during very dry periods. A declaration occurs when a group of five or more farmers, within a 20-kilometre radius, require water from an off-farm source and have to travel greater than a 40-kilometre radius from their farm to get this. In extreme circumstances, water may be provided for individual farmers.

A declaration requires the government to provide water for livestock needs at a central storage point, within a 40-kilometre radius of the farms concerned.

The process leading to a declaration of 'water deficiency' involves a local government making a formal request to the Department of Water and Environmental Regulation which, after consulting with the Department of Primary Industries and Regional Development, makes a recommendation to the Minister for Water.

Further information regarding the process is contained within the water deficiency declaration guidelines.

Copies of existing emergency farmland water response plans are available from the adjacent links. Plans for other shires in dryland farming districts are progressively being developed.

Contact us:

For more information call 1800 780 300 or email ruralwater@dwer.wa.gov.au.

Please note the Shire will be contacting as many farmers as possible on the 2nd January to determine if an application can be made.

DWER advised that they have already provided information to farmers through a number of channels about filling out a survey to assist with emergency water planning.

Details of the survey follow: Please share this information throughout your networks

Livestock farmers can help with Community Water Supply Planning – Summer 2019/20



Government of Western Australia
Department of Water and Environmental Regulation



Dry Season Survey for Livestock Water Supply

Completing this short survey about your livestock water supplies by 31 October will help us manage emergency livestock water and community water supplies for the coming summer and autumn.

Click the link to complete your survey online:

[https://www.surveymonkey.com/r/Stock Water Dry Season Survey](https://www.surveymonkey.com/r/Stock_Water_Dry_Season_Survey)

More information *or to request a PDF version of the survey*

Department of Water and Environmental Regulation, Rural Water Planning

Phone 08 9841 0100

email dryseasonsurvey@dwer.wa.gov.au

Disclaimer

By completing this survey you agree that information may be shared between Western Australia government agencies and state utilities ONLY for the purpose of dry season water management.

Thank you

From the teams at the Department of Water and Environmental Regulation, Rural Water Planning, the Department of Primary Industries and Regional Development and the Water Corporation.

*****Please share this information throughout your networks*****

Department of Water and Environmental Regulation
Dry Season Survey - Rural Water Planning
5 Bevan Street, ALBANY WA 6330 | PO Box 525, ALBANY WA 6331
T: (08) 9841 0100 E: dryseasonsurvey@dwer.wa.gov.au

www.water.wa.gov.au www.dwer.wa.gov.au

THE SHIRE URGES YOU TO FILL OUT THE SURVEY AS SOON AS POSSIBLE. THE CEO WILL BE MEETING WITH A DWER OFFICER ON A REGULAR BASIS TO MONITOR THE SITUATION AS THE SUMMER UNFOLDS.

NATIONAL ON-FARM EMERGENCY WATER INFRASTRUCTURE REBATE SCHEME

The Australian and Western Australian governments are working together to deliver \$4.6 million in national rebates to livestock farmers and pastoralists in rural Western Australia for on-farm water infrastructure.

The National On-Farm Emergency Water Infrastructure Rebate Scheme is available to eligible commercial livestock farmers and pastoralists in rural WA.

About the rebate

The rebate is for 25% up to a maximum of \$25 000 for the purchase of new water infrastructure, delivery and installation to address animal welfare needs and improves resilience to drought.

Eligible items include water storage devices such as tanks and troughs, pipes, fittings and pumps associated with water distribution systems, new bores and the desilting of dams by a contractor.

Rebates can be applied to costs incurred after 30 June 2018, and applications close 30 April 2021 or when the funding allocation is exhausted, whichever occurs first.

APPLY ONLINE NOW

Find out what you can claim

Eligible items include water storage devices such as tanks and troughs, pipes, fittings and pumps associated with water distribution systems, the drilling of new stock water bores and the desilting of dams by a contractor.

Full guidelines and eligible activities available in the [Information for applicants](#).

What you will need

To apply you will need to have the following information and documents:

1. Property details and location
2. Lease agreement (if applicable)
3. Scanned copies of all paid itemised invoices of water infrastructure, delivery or labour
4. Scanned photos of completed works

Apply online

You can now apply online using our [Smarty Grants platform](#).

You will need to create a Smarty Grants account using your email and set a password. If you have previously applied through Smarty Grants for other funds, use your existing email and password.

Apply manually

If you prefer a hard copy, please download the [Application for rebate form](#) or request a copy from the Rural Water Planning team.

Email: ruralwater@dwer.wa.gov.au

Phone: 1800 780 300

Frequently asked questions

Visit the FAQs page or download the [FAQs document](#).

ATTACHMENT 3

Gnowangerup Airstrip Catchment Upgrade. Project Timeline.

[illegible]

ATTACHMENT 4



Minister for Water; Forestry; Innovation and ICT; Science; Youth

Our ref: 75-14308

Mr Bob Jarvis
Chief Executive Officer
Shire of Gnowangerup
28 Yougenup Road
GNOWANGERUP WA 6350

Bb
Dear Mr Jarvis

**COMMUNITY WATER SUPPLY PROGRAM – GNOWANGERUP AIRPORT CATCHMENT
WATER HARVESTING AND UTILISATION UPGRADE PROJECT**

I am pleased to advise that I have approved a grant of \$100 000 from the Western Australian Government's Community Water Supply Program towards the cost of completing the Shire of Gnowangerup's Community Water Supply project.

The grant is conditional on the Shire and local community meeting the balance of the project cost in cash or in-kind, and subject to a final 'deed of agreement' with the Department of Water and Environmental Regulation.

I welcome your project to construct a new dam at the Gnowangerup airstrip. I am also pleased that the construction of this dam and its link to the existing dam will bolster the availability of water for fire-fighting and emergency water for farmers. This is a commendable idea and will provide many benefits to this regional community.

Ms Tracy Calvert from the Department will contact you in the near future concerning the commencement of the project and disbursement of the approved grant.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Dave Kelly'.

Hon Dave Kelly MLA
MINISTER FOR WATER

07 DEC 2020

Shire of Gnowangerup
Fortnightly Timesheet

Employee Carol Shaddick Employee No 291
Position Senior Finance Officer Date from 09/12/2021 - 22/12/2021

61262	Finance	100%	76
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LEAVE

Date	Thurs 09-Dec-21	Friday 10-Dec-21	Monday 13-Dec-21	Tuesday 14-Dec-21	Wednesday 15-Dec-21	Thursday 16-Dec-21	Friday 17-Dec-21	Monday 20-Dec-21	Tuesday 21-Dec-21	Wednesday 22-Dec-21	TOTAL
HOURS WORKED	7.60		7.60	7.60	7.60	7.60	7.60				45.60
Training (TR)											0.00
Conference (CON)											0.00
Annual Leave (AL)								7.60	7.60	7.60	22.80
Sick Leave (SL)											0.00
Public Holidays (PH)											0.00
Overtime/ELECTIONS											0.00
Time In Lieu Taken		7.60									7.60
Time In Lieu Accrued											0.00
LGO Public Holiday (LGO)											0.00
TIL ACCRUED FOR LG ELECTIONS											76.00

Employee signature _____ Date _____

Supervisor signature _____ Date _____