



The Marrambidya Wetland is a stunning 20 hectare reserve located alongside the Murrumbidgee River only a few minutes from the Wagga Wagga city centre. The name reflects the importance of this site to the local Wiradjuri people and acknowledges the traditional name of the Murrumbidgee River.

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AUGMENTED WETLAND

AUGMENTED WETLAND IS A MOBILE PHONE APP THAT CONTAINS A SERIES OF SHORT ANIMATIONS + DIGITAL IMAGERY CREATED BY A GROUP OF LOCAL STUDENTS FROM MOUNT AUSTIN HIGH SCHOOL + WAGGA WAGGA HIGH SCHOOL. THE WORKS BECOME VISIBLE IN REAL TIME, AS THE VIEWER WALKS THROUGH THE WETLAND WITH THE APP.

PLEASE DOWNLOAD THE **LAYAR** APP TO ENGAGE WITH AW!

WELCOME TO AUGMENTED WETLAND!

Augmented Wetland is the first Augmented Reality (AR) project in Wagga Wagga.

It contains works created by a group of local students from Mount Austin High School and Wagga Wagga High School.

The works consist of a series of short animations and digital imagery that the students made in response to educational visits to the Marrambidya Wetland in 2016.

Through the use of AR, users can engage with the interactive digital content within the physical environment of the Marrambidya Wetland in real time.

There are a few small steps to be able to see the artworks created:

1. Download the LAYAR app onto your mobile device from Apple Store/Google Play
2. Once downloaded go to menu in top left corner and select Geo Layers
3. Search for our layer "Augmented Wetland" the artworks should appear as you walk through the Marrambidya Wetland.

The app calls the artworks POI's (points of interest). Use the circular map in the top right corner to pinpoint the individual works.

Please note: because the app uses satellite positioning the artworks can vary to each mobile device.

1 Kayla Brown (MAHS)

Lumen Prints

A lumen print is a camera-less process which involves placing objects onto photographic paper and exposing them to light. I have made three prints at the wetlands using elements I found in and around the site.

2 Tyronne Hoerler (MAHS)

River

I have painted a traditional bird's eye view of the Murrumbidgee River, which the wetlands help keep clean.

3 Zahraa Al Tamimi (MAHS)

Seasons

I have constructed an animation about the seasons changing within the wetlands.

4 Caitlin Turner-Minogue (MAHS)

Goanna

Using Photoshop I have created a dot artwork of a goanna. The goanna is the totem animal for the Wiradjuri, Wagga's indigenous tribe.

5 Alisha Allen + Makenna Lucas (WWHS)

Save the Turtles

We did a turtle to represent the water life and we did the cigarette to show the negative effects litter has on the animals in the wetlands.

6 Eliza Bingham + Ivy Seddon (WWHS)

Platypus + Magpie

This series of photo collages features animals made up of textures present in the wetlands. It shows how animals rely on the wetlands to survive.

7 Sinead Brassil + Maryam Kham (WWHS)

Endangered

We created our project based on the environmental changes to the natural world. Our skeleton bird represents the endangered and extinct species of animals in the Wagga area.

8 Pippa Heritage (WWHS)

Turtle Hibernation

Turtles were chosen as my topic because they are very seasonal to show up in the wetlands area.

9 Keonii Mills (WWHS)

Beware of Crossing Turtles

For millions of years these reptiles have been nearly invincible by growing hard shells that protect them. But about one third of turtle species are reaching dangerously low numbers from being hit by cars.

10 Amy Miller + Zoe Angel (WWHS)

The Crow

We chose to animate a crow because in the Wiradjuri language Wagga Wagga means 'many crows' or 'land of many crows'.

11 Chelsea Salmon (WWHS)

Watch Out!

My animation is about the negative affects that introduced species have on native wildlife.

12 Kim Telford (WWHS)

Lifecycle of a Dragonfly

I chose the life cycle of a dragonfly because these beautiful insects roam the wetlands and it would be interesting to recreate the cycle of their lifespan.

13 Jess Toyer (WWHS)

Mammoth

For my artwork I chose to do a mammoth because people seldom think about what used to be in the wetlands and legend has it that they made rivers with their tusks and furrows in the earth.

14 Hannah Weedon (WWHS)

Contemplating Duck

This is a stylised male Australian wood duck. They are common in wetland areas and can be aggressive.

15 Jo White (WWHS)

Fish out of Water

I chose to animate a fish because the wetlands ponds are being used to grow and breed fish for the river. My fish jumps and splashes in to the water to emphasise how well the fish thrive in the wetlands.

16 Bruce Willis + Fletcher Longmore (WWHS)

Wawi

This is Wawi also known as the Wiradjuri Rainbow Serpent. He lives at the bottom of the river and you need his permission to swim in these waters.