



# **CAPABILITY STATEMENT**



## WHO WE ARE:

With everything we design and build, we believe that we need to ensure it is fun to ride, easy to maintain and leaves a legacy that allows riders to continually challenge themselves to develop their skills.

We do this by listening to our clients needs and wants, utilising sound construction methods, continually seeking new technology and making changes until we get things perfect.

Bike Tracks Australia are the new generation of track builders who specialise in the design and construction of BMX and Pump track facilities throughout Australia and New Zealand. We are unique in that all our team members have the ability to design tracks, operate machinery and we enjoy riding what we build. **That is why our motto is:**

**Built** *by* **Riders** *for* **Riders**

Bike Tracks Australia's diverse team combines decades of riding, earthmoving and industry experience. Our wealth of industry experience with continuous development of our products and procedures resulting in world class facilities.





## TRISTYN KRONK

### DIRECTOR AND LEAD TRACK BUILDER

**Bike Tracks Australia was founded by Tristyn Kronk in 2017.**

Tristyn's background in BMX spreads over the past 18 years, where it started out as a Hobby sport through to representing Australia as an Elite BMX Racer, with accolades ranging from State Champion, National Champion, and World title finalist on 2 occasions.

With a family background in earthmoving and the opportunity to operate machinery from a young age, this lead to building jumps for fun, helping local clubs with upgrades and maintenance and also working for the family business doing other earthmoving tasks.

This combination of travelling the world as a professional athlete in the sport, with a high level of exposure to many different facilities and having a background in earthmoving creates a unique skill set unmatched by others.

This has now grown into a team of track builders who bring even more experience and diversity to the team. With multiple riding discipline backgrounds and commercial experience, Bike Tracks Australia continues to grow and deliver a great range of professional services.



# TRACK AND FACILITY DESIGN

Whether it is a pump track at the local park that has been built to promote a healthy and active lifestyle for the community, a BMX Track for a new club in remote Australia or a training facility for the elite, every track has a purpose and are unique in design. No two tracks are the same!

Having ridden, trained and raced on tracks worldwide, we understand what makes a track work and what doesn't. We take the time to listen to our clients to ensure that their vision becomes a reality and caters for their stakeholders needs.

Our trade backgrounds gives us the skills to not only complete the track design but offer a complete turnkey solution for our clients.

- ✓ **Complete BMX Facilities** – complete new facilities which caters for all levels of skills and rider ability
- ✓ **Pump Tracks** – basic backyard designs, community facilities right through to a competition specific track.
- ✓ **Minor and Major Track Changes** – work with existing track layouts to make minor or major track changes to enhance rider enjoyment.
- ✓ **Concept designs** – provision of concept designs to allow project funding to be obtained
- ✓ **Start hill design and engineering** – structural steel, tilt slab or bare earth
- ✓ **Storm water drainage**
- ✓ **Amenity buildings** – canteens, club houses, toilet blocks, shade structures and shower facility's

**Bike Tracks Australia use the latest drawing aids and are continually trialling new technology that allows us to not only produce quality drawings that are easy to understand but reduces the risk throughout the build process.**







# CONSULTATION

Bike Tracks Australia offer industry leading insight and consultation services.

Too many times we have seen facilities that have been designed by people who don't truly understand what is required to make a facility fun and safe to ride. It is easy to design something that is visually appealing, but expertise and industry experience is crucial in ensuring that the facility is fun, safe and will be utilised for many years to come.

Having been actively involved in BMX, Pump Track and the Mountain Biking scene for the past 20 years and also having trade backgrounds with project management experience, this allows us to offer hands on consultation. We are focused on delivering projects that meet both clients time and budget constraints. We have a multitude of experience in the construction of facilities and this allows us to provide;

- ✓ **Accurate budgets**
- ✓ **Accurate build times**
- ✓ **Fit for purpose designs**

It can cost the same amount of money to build a facility that is world class and caters for all users, or a facility that just caters for beginners, the difference is the expertise and experience behind the planning and construction.



# TRACK CONSTRUCTION

Our team members share the same passion for operating machinery as they do riding their bikes, ensuring that everything we build provides a safe and enjoyable riding experience. This combined with our industry experience ensures that every task we take on is executed in a professional manner and is completed on time and on budget.

- ✓ **Minor track changes**
- ✓ **Complete track rebuilds**
- ✓ **Greenfield projects**
- ✓ **Remote locations**

Our trade backgrounds, also allows us to be able to deliver turnkey solutions as we are able to complete the following in house:

- ✓ **Storm water drainage**
- ✓ **Start hill construction**
- ✓ **Gate Installations**
- ✓ **Asphalting**
- ✓ **Concreting**
- ✓ **Buildings**
- ✓ **Fencing**







# THE FINAL 10%

We test ride each track through out the build stage as we recognise this is critical to achieving the goal of each project and facility.

All of the best tracks and trails throughout the world are fine-tuned after testing ensuring that every angle, jump length, spacing and height is right to ensure it meets the client's requirements. We take the extra time, even if it is at our expense, to ensure that the legacy we leave behind promotes an enjoyable and exciting experience. Why 'the final 10%'? Even a change of jump height 10% or less can completely change the way a track rides, from safety of the track to the level of joy experienced by riding it, this level of attention to detail and understanding has been a result of decades of riding experience, all around the world.





# PUMP TRACKS

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There are many different styles of pump tracks depending on the application and their intended use. A well designed and constructed pump track should promote flow and speed without the using a pedalling action, this is something that our BMX racing heritage has allowed us to understand and master. No matter the size of the project, our attention to detail will ensure that it provides a positive riding experience and it fits into the natural surroundings. We have the ability to design and construct the following:

- ✓ **Private backyard tracks**
- ✓ **Competition style tracks**
- ✓ **Community based tracks**
- ✓ **Natural weather resistance surfaces**
- ✓ **Asphalt surfaces**
- ✓ **Start gates**



# WEATHER RESISTANT SURFACES

Having our local tracks in areas that measure rainfall in 1000's of millimetres per year, this often meant that we were unable to ride tracks for up to 6 months at a time due to repairs needing to be completed by club volunteers, which was often a small group who didn't have access to heavy machinery.

Over the past 6 years we have worked with a number of different products and track materials on our own private tracks and more recently on club tracks and are able to provide a surface that is:

- ✓ **Weather Resistant** - promotes water to run off during a rain event.
- ✓ **Durable** – requires minimal maintenance and significantly increases riding time.
- ✓ **Smooth to Ride on** – the track always feels like it is in an optimum state, because it is.
- ✓ **Safe** – falling off is part of the sport, but no one likes sustaining severe burns and injuries from a crash on a surface that doesn't allow you to slide

Another consideration that often needs to be allowed for when selecting and completing a weather resistance surface is budget. Not all clubs are in a financial position that allows them to simply subcontract out the entire task nor bring in materials from other locations. For this reason, and the reasons mentioned above, we can work with each club to provide a solution for a top surface that not only reduces the maintenance throughout the year but works with their current materials and budgets.





# ASPHALTING

It is certainly recognised and accepted that the use of asphalt on BMX and Pump tracks greatly reduces the amount of maintenance required on modern tracks. However, if it is not done correctly the first time, it can require continual maintenance and detracts from the riding experience. Over the years we have perfected the art of applying asphalt to the challenging shapes that make up either a berm or pump track ensuring that not only a smooth surface is achieved, but it provides a long service life.



# PRO START GATES

Bike Tracks Australia is the authorised distributor for Pro Start Gates. ProStart is the only brand in the world that offers a 100% electric gate and are the most popular gate worldwide by yearly sales. There are many positives that this system offers over a traditional air operated gate system:

✓ **Advanced and Repetitive Motion** – temperature, air pressure and humidity doesn't affect the gate action ensuring that the gate drops in a consistent manner.

✓ **Silent Operation** – The electric gate eliminates all loud sounds that are compared to those experienced with the dropping of an air gate. This importantly solves the problem of scaring young riders and a common problem of noise pollution so you never receive a noise complaint again.

✓ **Environmentally friendly** – less noise and less energy consumption







# QUALITY MANAGEMENT / INSURANCE

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Bike Tracks Australia operate a fully documented Health, Safety, Quality and Environmental Management system. This ensures that we provide not only a safe environment for all our stakeholders but ensures that a high level of quality finish is delivered every time. We also hold Public Liability and Professional Indemnity insurance.

 **BIKE**  
Tracks Australia



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