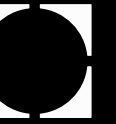


RE4ORM

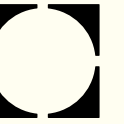
**Australia's only synthetic
turf recycling solution.**

We make it easy to do the right thing.



RE4ORM is Australia's first and only dedicated synthetic turf recovery and recycling facility, created to solve a problem the industry could no longer ignore - what happens to synthetic turf when it reaches the end of its life? **For decades, end-of-life turf had one destination: landfill. RE4ORM was built to change that.** We provide a complete, verified alternative that recovers, separates, and recycles synthetic turf at scale, returning valuable materials back to Australian projects. By handling the entire process - from uplift and transport through to recycling, reuse, and audit-ready reporting - RE4ORM makes it easy for councils, schools, sporting bodies, and industry partners to do the right thing with confidence.

RECYCLING SYNTHETIC TURF PROPERLY. AT SCALE. IN AUSTRALIA.



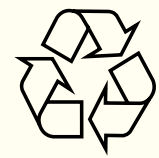
THE PROBLEM

Landfill. We're better than that.

Every year, thousands of tonnes of synthetic turf reach end-of-life across Australia. Most of it still goes to landfill – wasting materials, increasing emissions, and damaging the reputation of the industry.

Recycling synthetic turf is complex. It requires a purpose-built facility, logistics network, and technology capable of separating sand, rubber, and plastic at scale - something Australia simply didn't have.

Until RE4ORM.



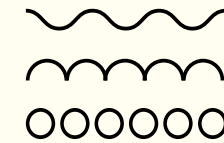
373 KG CO₂ EMISSIONS PER TONNE

Recycling synthetic turf saves 373 kg of CO₂ emissions for every tonne recovered, compared to landfill



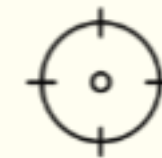
RISING LANDFILL LEVIES

Dumping waste is only getting more expensive - especially in VIC and NSW.



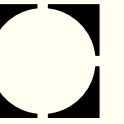
RESOURCES WASTED

Sand, rubber, and plastics are lost forever instead of being recovered and reused.



ESG TARGETS AT RISK

Communities expect action on sustainability - landfill doesn't cut it anymore.



THE IMPACT

The true cost of doing nothing.

Landfill locks in higher emissions... every single time.

Sending synthetic turf to landfill produces significantly more CO₂ than recycling. Recycling turf with RE4ORM reduces emissions by 373 kg of CO₂e per tonne of waste recovered - around 41% less than landfill. Multiplied across a full-sized field, that impact becomes impossible to ignore.

What looks cheaper today becomes more expensive tomorrow.

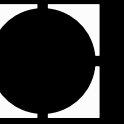
Landfill costs don't stand still. Levies rise, transport distances increase, and disposal options tighten. What was once the "easy" choice now exposes councils, schools, and asset owners to escalating costs with no long-term value returned.

Scrutiny has replaced assumption.

Communities, auditors, and funding bodies now expect clear answers: Where did the material go? What was recovered? What emissions were avoided? Landfill can't answer those questions - recycling can.

The real cost of landfill isn't just carbon. It's risk, waste, and lost opportunity.

RECOVER > REUSE > RECYCLE > REDUCE



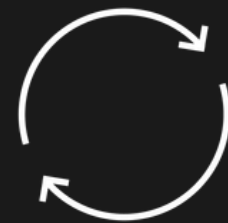
THE RE4ORM MODEL

Closing the loop on synthetic turf



Recover

We handle all uplift and logistics, removing end-of-life synthetic turf and moving it under a single, traceable chain of custody from site to facility.



Reuse

We clean, grade and return recovered sand and SBR rubber to Australian projects, while separated plastics become bollards, soft-fall underlay and other products - real circularity you can show in tenders.



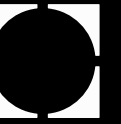
Recycle

At our purpose-built Barnawartha recycling facility materials are precisely separated and reported, with a total capacity of 7,500t per-year.



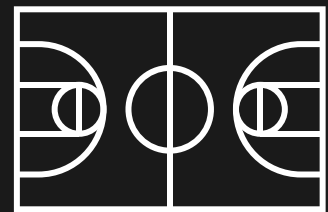
Reduce

Every tonne recycled avoids 373 kg CO₂e; a full-size soccer field equates to ~110,000 kg CO₂e avoided, delivered with audit-ready metrics.



THE RE40RM PROCESS

A better way to handle old turf



Contact & Quote

You tell us. We quote it. We provide transparent, consistent pricing for every field we assess - councils, schools, and contractors alike.

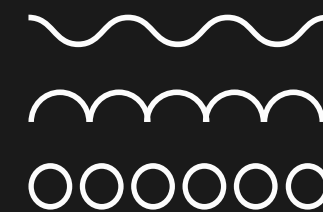
STEP 1



Uplift & Transport

We roll it up and move it out. Our crew cuts, rolls, bands, and safely hauls your turf to our Barnawartha facility. A full service solution - we handle logistics, compliance, and safety.

STEP 2



Separation & Recovery

We separate every layer. Sand, rubber, and plastics are cleaned, graded, and tracked using custom, waterless machinery built for precision.

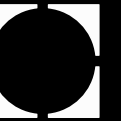
STEP 3



Reuse & Recycle

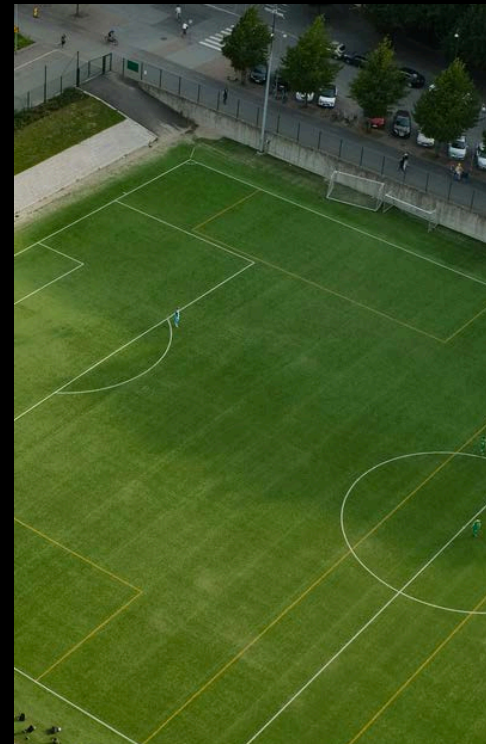
We turn waste into new resources. Recovered sand and rubber are reused in sports and construction projects; plastics become new Australian-made products. A real circular economy - right here at home.

STEP 4



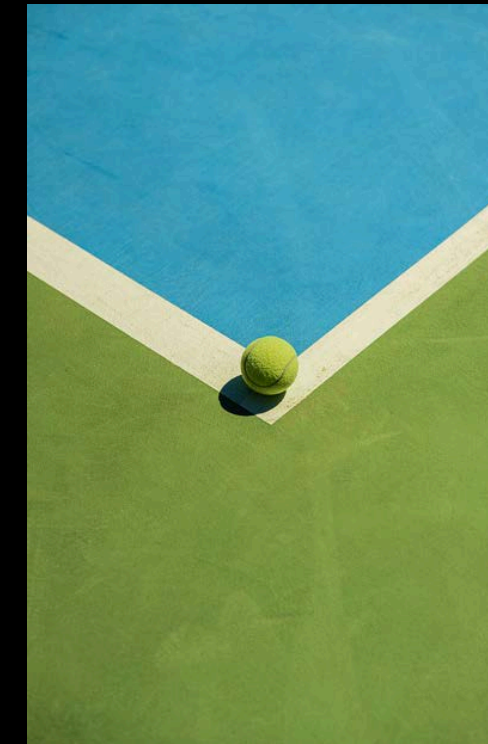
WHAT WE RECYCLE

We recycle commercial synthetic turf in every form - fields, courts, and community spaces alike



Soccer and Football Fields

The biggest volume across councils.



Tennis Courts

Cost-competitive alternative to landfill.



Hockey Pitches

Water-based and sand-dressed systems.

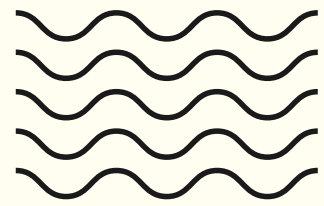


Education

Sports fields and courts, multi-purpose areas and landscape.

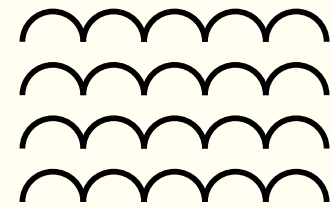


Giving every layer a second life



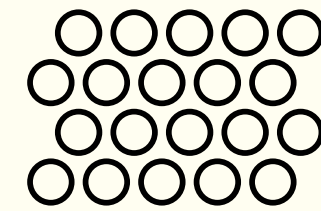
Sand

Fully recycled and cheaper than virgin infill sand.



Rubber

Cleaned and reused for infill or soft-fall underlay.



PP/PE Plastics

Into bollards, edging and construction products.



Shock Pads

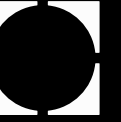
Testing pathways for reuse at scale.

WE HAVE REINTRODUCED TO THE MARKET:

1613 tonnes of sand

170 tonnest of SPR rubber



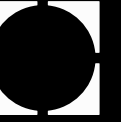


TRUSTED BY THE INDUSTRY



SUPPORTED BY





WHO WE WORK WITH

A solution built for everyone in the industry.

We partner with councils, turf installers, manufacturers, schools, universities, sporting clubs, and civil contractors to meet sustainability and ESG commitments - replacing landfill with verified, audit-ready recycling.

As a partner-agnostic recycler, we strengthen tender submissions and compliance frameworks with a credible disposal pathway, transparent, consistent pricing, and measurable impact.



Construction and Civil Groups



Sporting Clubs and Bodies



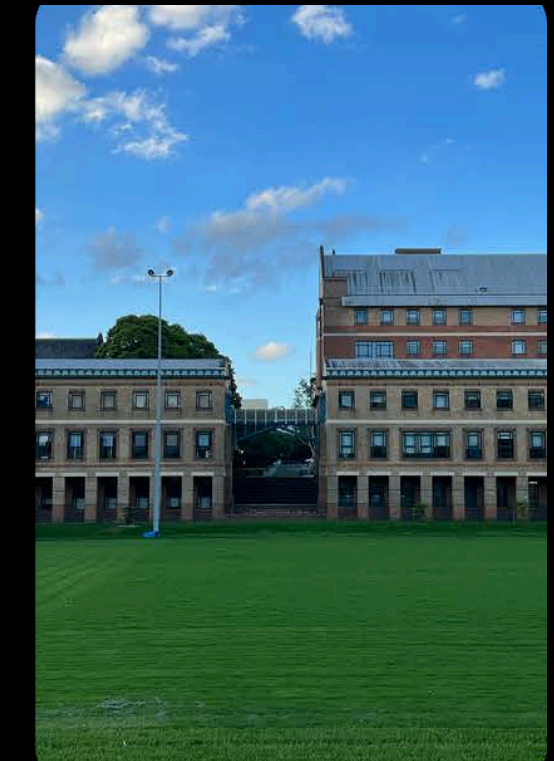
State Governments



Local Councils



Installers & Manufacturers



Schools & Universities



OUR STORY

Built by people who know turf

Synthetic turf is everywhere - soccer fields, playgrounds, schools, and sporting clubs across Australia. It's durable and convenient, but when it reaches the end of its life, most of it still goes to landfill.

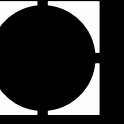
We saw councils under pressure to meet sustainability targets, installers wanting to do the right thing, and schools asking where their turf ends up - with no credible answer. So, we built one.

Founded by people who know turf inside and out, RE4ORM was created to give the industry a legitimate alternative to landfill. In 2024, we opened Australia's first purpose-built synthetic turf recycling facility in Barnawartha, Victoria, now servicing Australia-wide.

Since then, we've diverted thousands of tonnes from landfill - turning old fields into reusable materials and measurable carbon savings.

This is just the beginning.





OUR PEOPLE

We are dedicated to innovative solutions for recovery, recycling, and sustainability



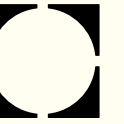
Trent Cummings
Founder & Director



Myles Neville
National Business Manager



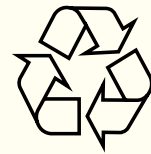
Luke Manning
Operations Manager



WHAT WE STAND FOR

A legitimate and sustainable turf recycling solution

We don't just talk about sustainability - we live it. Every field we recycle cuts emissions, diverts waste, and strengthens Australia's circular economy for sport.



RESPONSIBILITY

We provide a legitimate alternative to landfill — recycling synthetic turf properly.



TRANSPARENCY

Every project is traceable from uplift to reuse. Real data, no greenwash - audit-ready reporting for councils and consultants.



INNOVATION

We create new value from old fields - from shock-pad recovery to recycled rubber and plastics used in Australian projects.



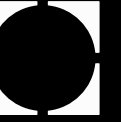
COLLABORATION

Circularity works when everyone's on the same team. We partner with councils, turf manufacturers, installers, and sporting bodies.



EXCELLENCE

Meticulous logistics and reporting set the benchmark for synthetic turf recycling in Australia.



A MATERIAL DIFFERENCE

Featured projects

PROJECT	QUANTITY (TONNES)	SIZE (SQM)	FIELD TYPE	PROJECT	QUANTITY (TONNES)	SIZE (SQM)	FIELD TYPE
Cromer Park	455.8	9,520	Soccer	John Matthews Tennis	31.0	1,236	Tennis
River Road Tennis Centre	51.6	2,700	Tennis	Hillsview Recreation Reserve	309.0	8,430	Soccer
ANU (Willows Oval)	325.5	14,551	Soccer	Moorabbin Bowls Club	21.0	1,383	Bowls
FFA (Valentine Park)	206.0	8,436	Soccer	Kurunjang Park Tennis Club	22.0	1,150	Tennis
Knox Regional Football Centre	245.0	8,740	Soccer	Hillside Tennis Club	44.0	2,312	Tennis
Lambert Park	217.8	8,510	Soccer	Beazley Reserve Cricket Nets	6.0	265	Landscape
Ballarat Hockey	108.9	6,000	Hockey	PLC Hockey Field	198.0	6,000	Hockey
AAMI Park	32.0	1,200	Landscape	Patterson Lakes Tennis Club	40.0	1,722	Tennis
Thomson Park	150.9	6,602	Soccer	Allianz Stadium Surrounds	60.0	1,550	Soccer
Blackman Park (First Field)	521.0	8,600	Soccer	Carlton Gardens Tennis Club	48.0	2,320	Tennis
Lane Cove Qwst Tennis Club (Court 2)	15.00	560	Tennis	Mordialloc Bowls Club	23.0	1,452	Bowls
KGV Park, Glenorchy Tasmania	288.5	8,714	Soccer	John Hart Reserve	30.0	5,990	Hockey
Nillumbik Wickets / Sanctuary Cove Tennis	18.0	325	Football	UNSW - Village Green	396.0	9,760	Soccer
Avondale Heights Tennis Club	16.8	1,120	Tennis	Kareela Oval	799.0	17,890	Soccer
Lynwood Park	237.0	8,740	Soccer	Melbourne Girls Grammar Tennis Courts	73.0	3,800	Tennis
Seven Hills Sports High School	373.4	9,600	Soccer	Glenburn Tennis Club	50.0	3,326	Tennis
Rowville Secondary College	213.7	6,700	Soccer	St Leonards College	41.0	2,285	Education
Kingston Heath Hockey	145.6	6,143	Hockey	Al-Taqwa College	95.0	4,306	Education
Clifton Park	326.0	8,477	Soccer	Kensington Tennis Courts	33.0	1,670	Tennis
AIS Synthetic Field	244.0	8,200	Soccer	Endeavour Sports High School	441.0	9,800	Soccer

FEATURED PROJECT

Kareela Oval Synthetic Turf Recycling at Scale

Kareela Oval showcases RE4ORM's ability to deliver synthetic turf recycling at commercial scale under real-world constraints. Partnering with Sutherland Shire Council and Polytan, RE4ORM executed a tightly timed, high-complexity uplift and recycling program within a live sporting precinct—proving recycling can be delivered without compromising infrastructure, schedules, or stakeholder confidence.

17,890M²

SYNTHETIC TURF
UPLIFTED

799t

MATERIAL
RECOVERED

22

TRUCK MOVEMENTS
(3 SEMIS + 19 B-DOUBLES)

~298t

CO₂E AVOIDED THROUGH
RECYCLING



THE CHALLENGE

- > Australia's largest turf recycling uplift across two full-size football fields
- > Fixed, non-negotiable delivery window with no weekends or overtime
- > Severely restricted access and narrow daily truck loading windows
- > Live site conditions with hard daily stop times for adjacent training
- > Shock pad and drainage systems required to be preserved for reuse

THE SOLUTION

- > End-to-end uplift, transport, and recycling program tailored to a live site
- > Custom uplift methodology designed to protect shock pad and drainage systems
- > Purpose-selected machinery to minimise substrate disturbance
- > Tight logistics planning aligned to restricted access and daily time windows
- > On-site problem-solving to resolve legacy installation issues without delays

TESTIMONIAL

"The Kareela Oval project had its own challenges and restrictions imposed as part of the tender, Re4orm once again went above and beyond to overcome difficulties with tight access, no weekend work, strict collection timeframes, tape sticking to pad and to top it up high temperatures of an Australian Summer. I would personally recommend Re4orm to whoever needs their expertise."

Marco di Benedetto, Site Manager Polytan

FEATURED PROJECT

PLC Burwood Hockey Field Renewal & Turf Recycling

Presbyterian Ladies College Burwood's hockey field renewal showed that high-impact recycling can be delivered in a live school environment without disruption. Working with Grassports, RE4ORM recycled the end-of-life hockey turf within tight school-day constraints, completing the project in just over a week with zero landfill - proving sustainability and operational discipline can coexist on highly constrained education sites.

~6,000M²

SYNTHETIC TURF
UPLIFTED

~198t

MATERIAL
RECOVERED

~133t

SAND RECLAIMED
FOR REUSE

~74t

CO₂E AVOIDED THROUGH
RECYCLING



THE CHALLENGE

- > Live school campus with strict safety and access controls
- > No weekend works; truck movements limited to short school-day windows
- > Highly restricted site access
- > Winter conditions combined with an unusually heavy hockey turf system
- > Existing shock pad required protection and preservation

THE SOLUTION

- > Early coordination with Grassports to align with school operations
- > Careful logistics planning to manage access and timing constraints
- > Specialised handling for heavy hockey turf and shock pad protection
- > Modified machinery and traffic controls to protect the existing shock pad
- > Efficient execution completed in just over one week with no weekend works

TESTIMONIAL

"Grassports would happily recommend RE4ORM for complex surface uplift and recycling projects. Their team was reliable, skilled and easy to work with, and we would not hesitate to engage them again on future projects."

Bernard Evans, Director Grassports

FEATURED PROJECT

Australian Institute of Sport Premier Soccer Field Recycling

The Australian Institute of Sport project marked a national first in synthetic field recycling. Working with Polytan, RE4ORM delivered the complete removal and recycling of both the turf and underlying shock pad at one of Australia's most high-profile sporting facilities. Executed within a tightly governed, time-critical program, the project proved that full-system recycling is achievable for elite soccer infrastructure without compromising performance or delivery certainty.

8,200M²

SYNTHETIC TURF
UPLIFTED

244t

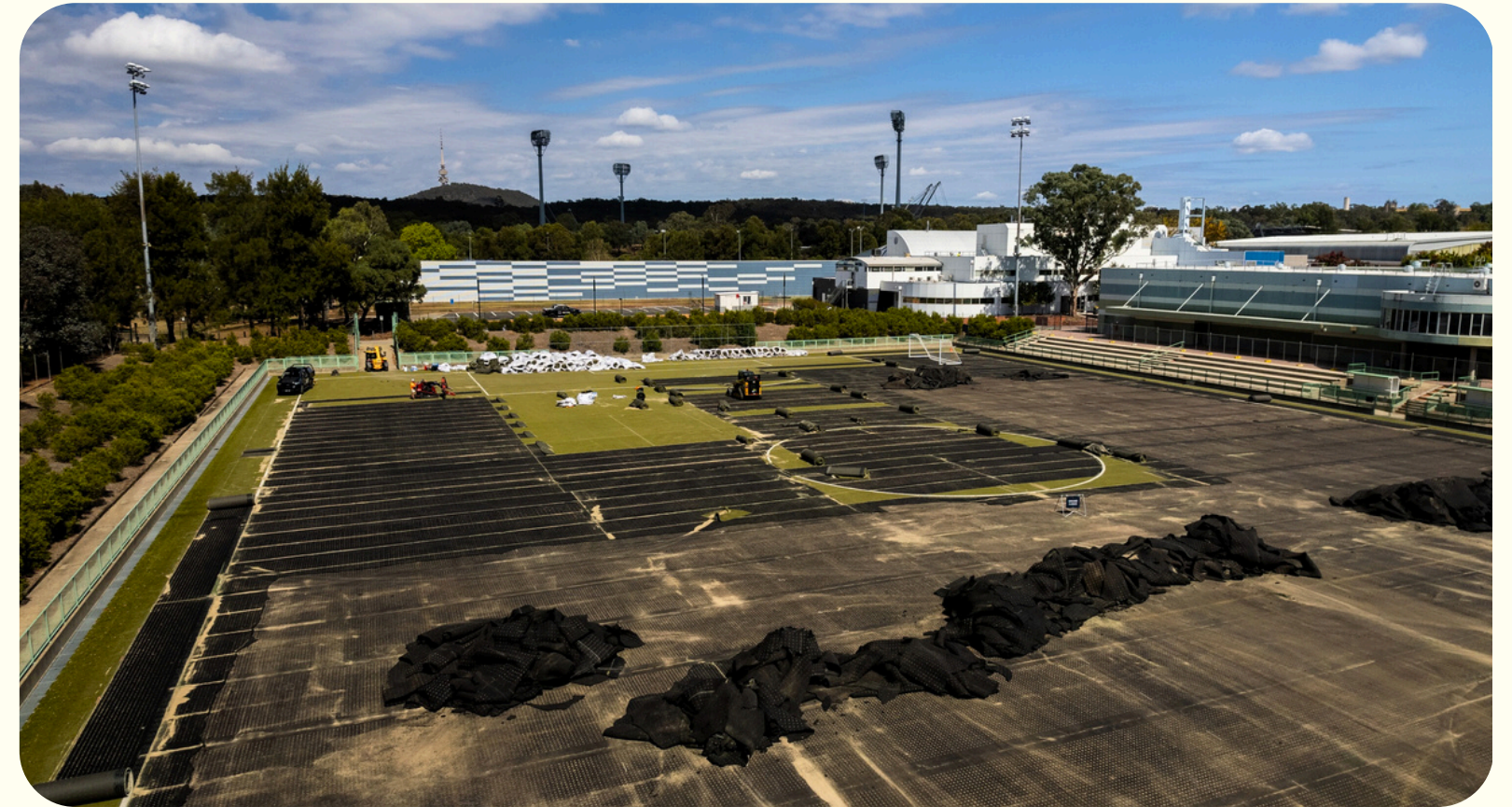
MATERIAL
RECOVERED

77t

SBR SHOCK PAD
RECYCLED

~91t

CO₂E AVOIDED
THROUGH RECYCLING



THE CHALLENGE

- > Nationally significant, federally funded sporting facility with zero tolerance for risk
- > Tight 10-day program to remove both turf and underlying shock pad
- > First-time requirement to recycle the entire field system, not just turf
- > Interstate mobilisation of specialist crews and machinery
- > High visibility project with strict governance, safety, and performance expectations

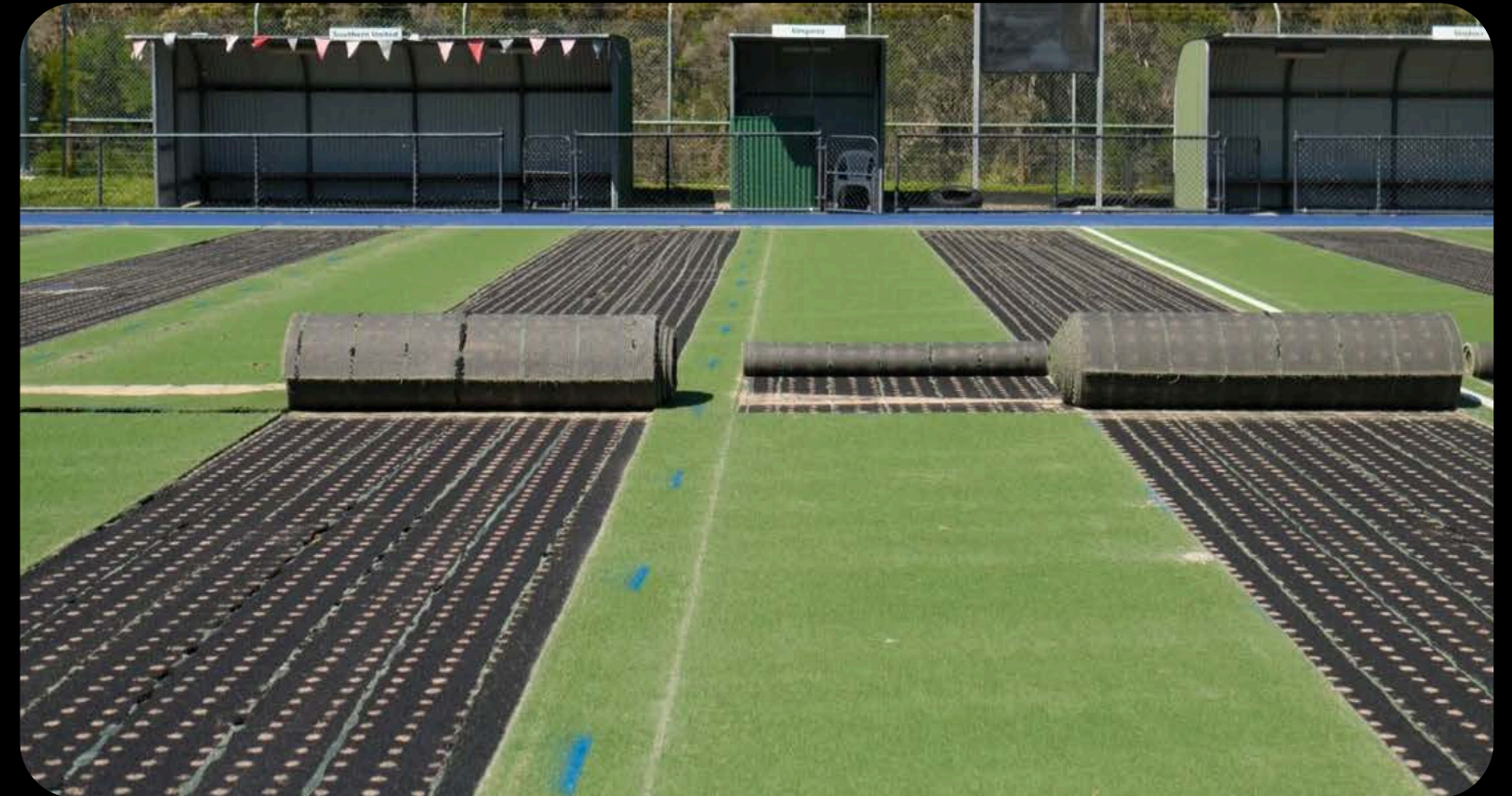
THE SOLUTION

- > Custom uplift and recycling methodology covering both turf and shock pad
- > Parallel workstreams to maintain momentum within a tight program
- > Specialist crews and equipment mobilised interstate
- > Purpose-built recycling pathways enabling full-system recovery and reuse
- > Close delivery partnership with Polytan aligned to AIS standards and governance

FEATURED PROJECT

Australia's First Recycled Hockey Field at Kingston Heath Reserve

Kingston Heath Reserve marked a defining first for Australian sport infrastructure. Working alongside City of Kingston and Polytan, RE4ORM delivered the country's first successful recycling of a hockey field — including both the synthetic turf and underlying shock pad. As a true industry first, the project required trust, collaboration, and a willingness to pioneer new methods, ultimately proving that circular outcomes for hockey infrastructure were not only possible, but practical.



6,143M²

SYNTHETIC TURF
UPLIFTED

115t

MATERIAL
RECOVERED

31t

SBR SHOCK PAD
RECYCLED

~42.9t

CO₂E AVOIDED
THROUGH RECYCLING

THE CHALLENGE

- > Australia's first-ever attempt to recycle a hockey field
- > No existing pathway to recycle the underlying shock pad
- > Legacy installation with turf joins glued directly to the pad
- > Early-stage solution requiring trust in an unproven model
- > Need to pioneer new logistics and uplift methods on a live project

THE SOLUTION

- > Close collaboration between RE4ORM, City of Kingston, and Polytan
- > Bespoke uplift and recycling methodology tailored to legacy construction
- > First-ever recovery and recycling of a hockey shock pad
- > Introduction of truck-based logistics to improve efficiency and control
- > On-site adaptability, refining methods in real time during delivery

in partnership with 

FEATURED PROJECT

Recycling of 3x Kensington Banks Tennis Courts



RE4ORM partnered with the City of Melbourne and Tuff Turf to recycle three end-of-life synthetic tennis courts at Kensington Banks - a well-used community facility in Melbourne's inner west. Despite constrained access through an active public park, the project was delivered safely and efficiently, diverting 33 tonnes of material from landfill and recovering valuable sand for reuse.

1,670M²

SYNTHETIC TURF
UPLIFTED

33t

MATERIAL
RECOVERED

25t

SAND INFILL
RECOVERED

12.3t

CO₂E AVOIDED THROUGH
RECYCLING



THE CHALLENGE

- > Courts located below street level with no direct truck access
- > Required routing through an active public park and shared pathways
- > Restricted vehicle size due to tight access points
- > Ongoing community use of the surrounding parkland
- > Maintaining safety and compliance in a live environment

THE SOLUTION

- > Full uplift of all three synthetic tennis courts in Kensington, VIC
- > Precision roll preparation compatible with recycling machinery
- > Use of tray-body trucks suited to constrained access
- > Controlled traffic management plan for public safety
- > Transport to RE4ORM's facility for complete material recovery

in partnership with



FEATURED PROJECT

Rowville Secondary College Fully Circular Soccer Field

RE4ORM partnered with the Victorian School Building Authority and Tuff Turf to recycle the end-of-life soccer field at Rowville Secondary College and rebuild it using 100% recycled infill. In this landmark education project, 214 tonnes of turf were diverted from landfill and reprocessed into sand and rubber infill for the new field - creating Australia's first fully circular school soccer surface and avoiding 117 tonnes of CO₂ emissions.

~6,700M²

SYNTHETIC TURF
UPLIFTED

214t

MATERIAL
RECOVERED

237t

RECYCLED
INFILL SUPPLIED

117t

CO₂E AVOIDED THROUGH
RECYCLING



THE CHALLENGE

- > Early-stage soccer recycling project for RE4ORM
- > Heavy, rubber-rich turf system increasing handling and transport weight
- > Tight suburban access limiting truck movement
- > Active school environment requiring works during term time
- > Proving a field could be rebuilt using 100% recycled infill without performance compromise

THE SOLUTION

- > Complete uplift, transport, and recycling of 214 tonnes of synthetic turf
- > Efficient truck-based logistics suited to tight residential access
- > Supply of 198 tonnes of recycled sand as stabilising infill
- > Supply of 39.2 tonnes of recycled SBR as performance infill
- > Close coordination with Tuff Turf to align recycling outputs with installation timelines

TESTIMONIAL

x

x

in partnership with





Thank you

VISIT OUR WEBSITE FOR MORE,
OR GET IN TOUCH

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