



CARE

Waste Management and
Recycling Solutions for

HEALTH CARE FACILITIES

HELPS HOSPITALS MEET
SUSTAINABILITY CERTIFICATIONS
AND GOALS



CLEANRIVER DRIVING HEALTH CARE FACILITIES TOWARDS **ZERO WASTE**

35 YEARS OF EXPERTISE

In Waste and Recycling Management
Solutions

SERVING OVER

10,000

Waste
Diversion
Projects

TRUSTED BY LEADING HOSPITALS

SickKids®



**Weill Cornell
Medicine**



UNIVERSITY of MARYLAND
ST. JOSEPH MEDICAL CENTER



Scripps



JOHNS HOPKINS
MEDICINE

Keck
Medicine
of **USC**

WHY WASTE MANAGEMENT MATTERS IN HOSPITALS

— EDUCATIONAL INSIGHTS FOR SAFER, GREENER HEALTHCARE FACILITIES —

HEALTH & SAFETY

WHO – HEALTH-CARE WASTE

- Proper waste stream separation helps control infections and protects healthcare staff.
- 15% of healthcare waste is hazardous (infectious, toxic, or radioactive).

CDC – ENVIRONMENTAL INFECTION CONTROL IN HEALTHCARE FACILITIES

- Mixing general and hazardous waste increases exposure risk.

ENVIRONMENTAL SUSTAINABILITY

CANADIAN COALITION FOR GREEN HEALTH CARE

- Canadian hospitals produce over 1.5 million tonnes of waste annually—much of it recyclable.

USGBC – LEED for Healthcare

- Recycling aligns with LEED certification and supports hospital ESG goals.

COST SAVINGS

PRACTICE GREENHEALTH

- Disposing of hazardous waste can cost 5–10x more per ton than regular waste.

OPERATIONAL EFFICIENCY & COMPLIANCE

HERC – EFFICIENT WASTE COLLECTION

- Centralized bins and standard signage improve janitorial workflow and reduce confusion.

CDC GUIDELINES – ENVIRONMENTAL CLEANING

- Bins must be chemical-resistant and easy to sanitize, especially in infection-sensitive areas.

Government of Ontario – Regulation 103/94

- Hospitals must meet provincial recycling regulations (e.g., Ontario's O. Reg. 103/94).

ACCREDITATION CANADA – ENVIRONMENTAL STEWARDSHIP

- Healthcare accreditation standards often include waste and environmental management criteria.

STAFF & VISITOR ENGAGEMENT

JOURNAL OF ENVIRONMENTAL HEALTH (2019)

- Clear signage boosts recycling compliance by 30% in hospitals.

HEALTH CARE WITHOUT HARM – WASTE SEGREGATION TOOLKIT

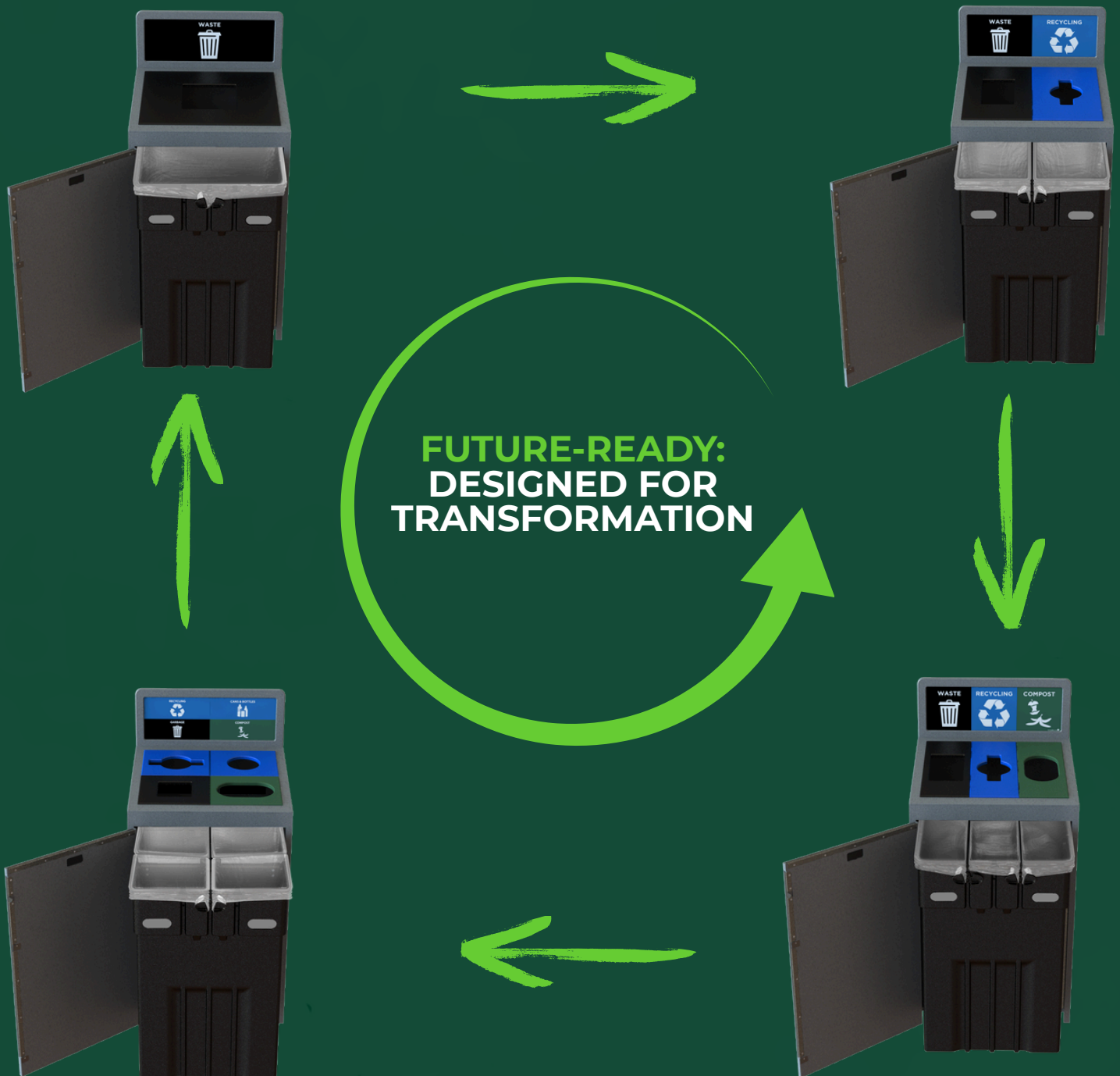
- Multilingual and visual signs improve understanding in diverse hospital settings.



TRANSITION READY® PROTECT YOUR INVESTMENT



The **CleanRiver Transition® bins** is the only bin you'll ever need —designed to adapt with your evolving recycling program, **protecting your investment for the long term**



Transition seamlessly **from a single to a multi-stream collection**, all **without the need to replace the entire unit**

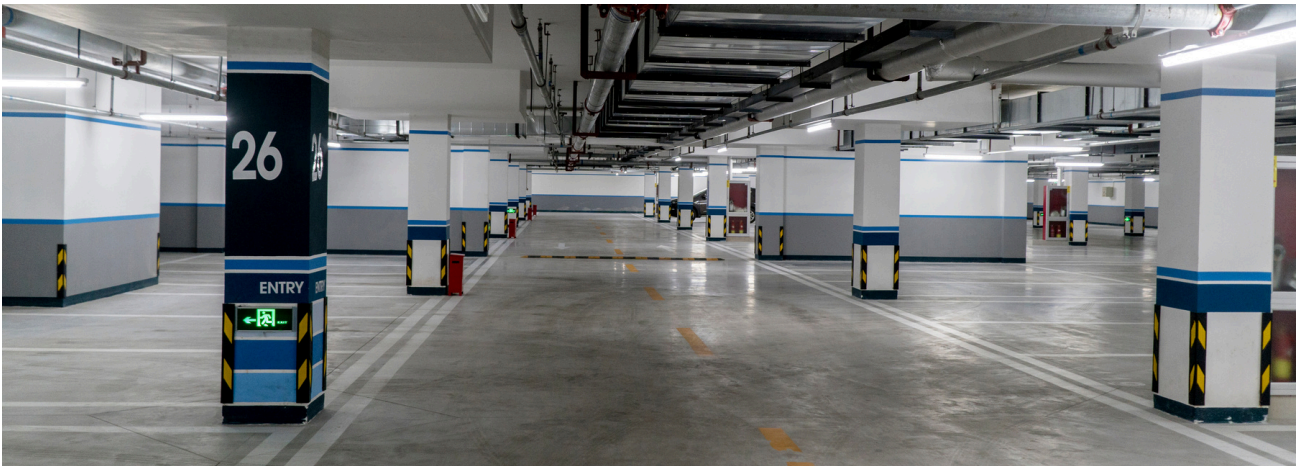
BETTER BINS = BETTER RESULTS

Successful recycling and waste diversion programs begin with bins that are:

- **Well-designed and clearly labeled**
- **Weather-proof, durable, easy clean and simple to service**
- **Transitional to support scaling to multiple streams as legislation evolves**

CleanRiver is your one-stop shop for high-performance, weather-proof indoor and outdoor bins. Add a clean touch of sustainable style to your facilities with sleek, modern bins designed to scale with waste diversion and recycling requirements and legislation.

PARKING GARAGES



Flex E™

TRANSITION READY®



The Flex E™ quickly adapts from single to multi-stream for waste, recycling, and compost, featuring clear labels and graphics to minimize contamination.

Promenade Slant Top



Built for high-traffic areas, this bin features front openings, easy-access service doors, and a slanted roof to keep debris off and maintenance simple.

HOSPITAL ENTRANCES



Promenade Slant Top



Ideal for busy areas, this durable bin offers front access for waste and servicing, with a sloped top to minimize dirt and snow buildup.

Promenade Dome Top

Used by Prime Healthcare



The Promenade Dome Top is a flexible, weather-resistant recycling bin with customizable streams, sizes, and openings to fit any program.

HALLWAYS



TMF35-3

Used by Kingston Health Sciences Centre



The TMF35-3 is a three-stream Transition® station with a durable metal build, rigid liners, and customizable lids and signage for efficient, contamination-free sorting.

TIM44-3

Used by William Osler Health Sciences System



The TIM bin collects 1–6 streams in one unit, with front doors for easy service and casters for mobility. Adjustable dividers and bold graphics enhance recycling effectiveness.

WAITING AREAS



TIM22

TRANSITION READY®



The Transition® TIM is a versatile, multi-stream recycling bin (1–6 streams) that supports branding and is favored by custodial staff.

Flex E™

TRANSITION READY®

Used by University Health Network



The Flex E™ effortlessly transitions from single to multi-stream in just minutes—perfect for waste, recycling, and compost. It features clear labels and graphics designed to minimize contamination.

FOOD COURT / DINING HALL



LIQUID CAPTURE



The Liquid Capture unit is designed to prevent liquid contamination in your recycling streams. The quick-disconnect feature on the jerry can is custodial-friendly and easy to service.

IMSF

Used by Sick Kids Hospital



Designed for easy servicing the unit has front opening doors and rigid liners. Heavy duty casters allow the unit to be moved for cleaning or re-positioning.

ADMINISTRATIVE OFFICES AND CLINICAL SUPPORT AREAS



TIM22

TRANSITION READY®



The TIM22 features front-opening doors, customizable dividers for waste, recycling, and compost, and impactful graphics to boost engagement.

Cascade Duo



Cascade bins offer a sleek marble finish and minimalist design for modern, functional waste solutions.

BREAK ROOMS



TIM36

TRANSITION READY®

Used by William Osler Health Sciences System



The TIM bin offers 1–6 stream collection with easy-access doors and smooth mobility. Adjustable dividers and clear graphics support effective recycling

LeanStream

Used by Prime Healthcare



The LeanStream is a budget-friendly, compact solution ideal for tight spaces, offering high-quality functions and features similar to more expensive waste stream products.

RESTROOM



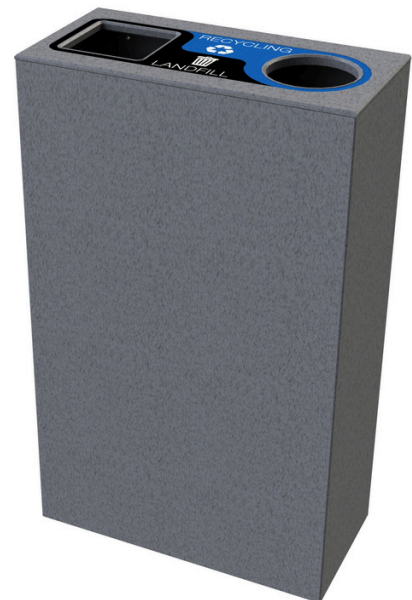
TPM22-2

TRANSITION READY®



Slim, Space-Saving Container features a stylish and compact design, ideal for fitting into narrow areas.

IRCT



Stylish and compact design, specifically engineered for the efficient collection of the majority of paper towels.

CLEANRIVER® SOLUTIONS: BUILT FOR LEED®

V4. READY FOR LEED® V5.

The LEED® green building certification program is the nationally accepted benchmark for the design, construction, and operation of green buildings.

Whether you're pursuing LEED® certification today or preparing for evolving sustainability standards, CleanRiver bins help you meet your goals with confidence. Our solutions are designed with the environment in mind—supporting both current LEED® v4 requirements and anticipated LEED® v5 updates.

TOTAL POTENTIAL CONTRIBUTION: UP TO 10 LEED® POINTS, DEPENDING ON THE PROJECT SCOPE AND SUBMISSION DOCUMENTATION.

Credit Category	Credit Title	Max Points	How CleanRiver Supports
Materials & Resources (MR)	Building Life-Cycle Impact Reduction	Up to 4 pts	Durable and modular bins reduce waste and extend product life
Materials & Resources (MR)	Building Product Disclosure and Optimization: Material Ingredients	Up to 2 pts	Manufactured without hazardous or toxic substances
Indoor Environmental Quality (EQ) (optional depending on project)	Low-Emitting Materials / Safer Material Selection	1 pt	Bins are free from VOCs and harmful additives (documentation available upon request)
Innovation (IN) (optional depending on implementation)	Custom Recycling Programs & Waste Diversion Strategy	1–2 pts	Tailored programs, signage, and graphics to improve engagement and diversion performance

INDOOR BIN



Sustainable Materials



Reduced Contamination



Faster Servicing

TRANSITION PLATES

future-ready, allowing for easy addition, removal, or adjustment of streams to fit your needs

TRANSITION READY®

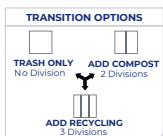
TIM72-3

EYE-LEVEL GRAPHICS

easy stream identification with updatable graphics for clear, intuitive waste sorting

RIGID LINERS WITH BOWTIES AND TRANSITIONAL LINERS

Ensures a secure fit, easing bag changes and preventing spills for a clean look, while transitional liners offer flexibility for adapting to various waste streams and bin sizes



SUSTAINABLE HDPE CONSTRUCTION

panel-on-panel construction, made with recessed hardware from durable, recycled materials and eco-friendly high-density polyethylene (HDPE), offers long-lasting durability and recyclability, contributing to a sustainable future

RECESSED REINFORCEMENT HARDWARE ON DOOR PANELS

exceptional durability and corrosion resistance strengthen the bin's protection against damage, ensuring reliable performance in tough environments and high-traffic areas.

KICK-PROOF AND REPLACEABLE POSTERS

Kick-proof, UV-laminated posters offer easy updates and a clean look—helping banks showcase their sustainability commitment.



TRANSITION READY®

OUTDOOR BIN



Sustainable Materials



Reduced Contamination



Faster Servicing

CURVED ROOF

attractive curved roof designed to shed rain, sleet or snow.

PROMENADE DOME SERIES

9 STANDARD OPENINGS SHAPES

for efficient waste sorting, ensuring proper waste and recycling segregation. Designed for convenience and sustainability.

INTUITIVE GRAPHICS

easy stream identification with updatable graphics for clear, intuitive waste sorting. Quick-change graphics allow easy adaptation to your program.

RECESSED REINFORCEMENT HARDWARE ON DOOR PANELS

exceptional durability and corrosion resistance strengthen the bin's protection against damage, ensuring reliable performance in tough environments and high-traffic areas.

SUSTAINABLE HDPE CONSTRUCTION

post-and-panel construction, designed for durability in outdoor environments, is made with recessed hardware from durable, recycled materials and eco-friendly high-density polyethylene (HDPE). This design offers long-lasting strength and recyclability, contributing to a sustainable future.

INTERNAL LINERS

rigid plastic internal liner with a bag retention lip, designed to prevent bags from falling.

DRAINAGE HOLES

prevent water accumulation, ensuring the bin remains dry and lowering maintenance requirements in outdoor or wet settings



PD35-2

THE MOST EFFECTIVE BINS ALIGN WITH BEST PRACTICES

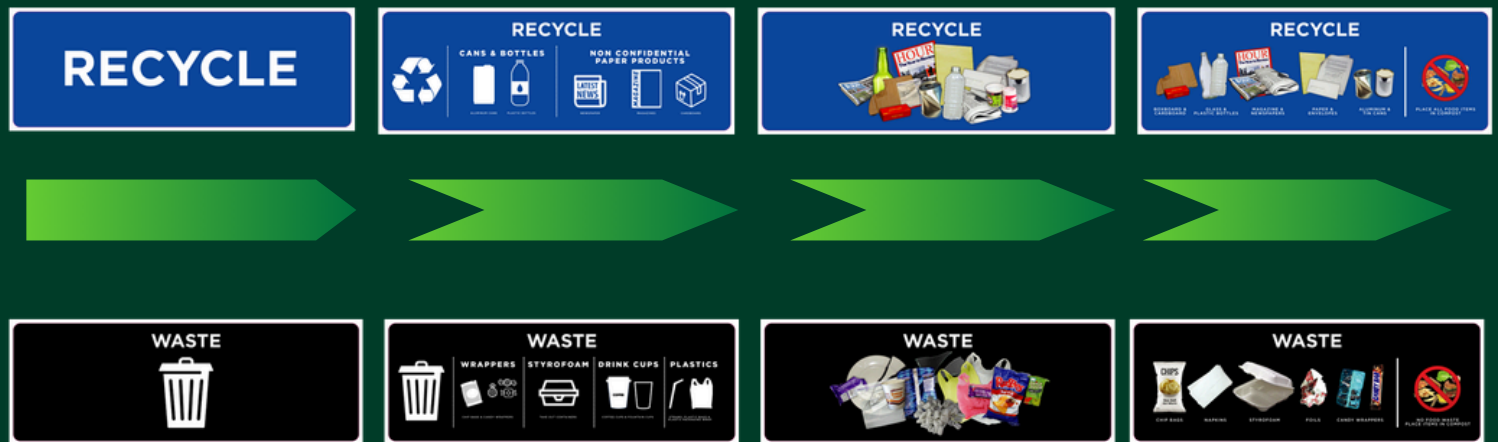
The most effective recycling programs follow proven best practices — and **so do our bins.**

At CleanRiver, every bin we design is guided by the **industry's most effective strategies** for driving user **compliance and improving waste diversion rates.** From clear visual callouts to stream-specific graphics and intuitive openings, our solutions are engineered to **make the right choice the easy choice.**



THE IMPORTANCE OF GRAPHICS

STUDIES SHOW WE HAVE SOMEONES ATTENTION
FOR 2-3 SECONDS



CUSTOM GRAPHICS DESIGNED FOR YOUR PROGRAM

At CleanRiver, we understand that effective waste diversion starts with clear communication — and that means tailoring graphics to fit your exact needs.

THAT'S WHY CLEANRIVER OFFER:

✓ A MASSIVE GRAPHICS LIBRARY

Access thousands of ready-to-use visuals covering a wide range of waste streams, materials, and industry types.

✓ IN-HOUSE DESIGN TEAM

Our experienced team works directly with you to create custom graphics that reflect your unique program, branding, and facility requirements.

✓ PROGRAM-SPECIFIC CUSTOMIZATION

We don't believe in one-size-fits-all— we customize every label, image, and instruction to make recycling easier and more effective for your users.



CARE

Waste Management and
Recycling Solutions for

HEALTH CARE FACILITIES

HELPS HOSPITALS MEET
SUSTAINABILITY CERTIFICATIONS
AND GOALS

CLEANRIVER.COM

