



Bigbelly

FOR PARKS & RECREATION

Better Parks. Better Communities.

Supporting optimized operations, cleaner parks, and sustainability to create more welcoming outdoor spaces.



Optimized Operations | Cleaner Parks | Sustainability

All Together Better®



Optimized Operations

Parks and recreation teams face increasing operational demands while maintaining parks, athletic facilities, trails, natural areas, playgrounds, waterfronts, and gathering spaces with limited staff and resources.

Bigbelly’s smart, connected, solar-powered compacting waste and recycling stations help optimize operations, maximize staff resources, and efficiently service parks and recreation spaces—even across large and remote areas.

80% Reduction in Collections

High-use parks and recreation spaces generate significant waste. Bigbelly reduces collection frequency by up to 80%, allowing teams to spend less time servicing bins and more time maintaining facilities and grounds.

Operational Visibility

Bigbelly’s CLEAN™ Management Console provides real-time fullness monitoring, extensive reporting, and alerts that help teams know when to collect and efficiently service dispersed locations.

Reduced Bag Usage

Bigbelly’s collection reductions reduce plastic bag consumption by up to 80%, lowering operating costs while supporting sustainability.



40%



Landfill

40%



Recycling

20%



Compost



Cleaner Parks

Overflowing waste bins, litter, and access by rats, squirrels, birds, and other pests can negatively impact parks, recreation areas, natural environments, and the visitor experience.

Bigbelly’s fully enclosed waste and recycling stations completely contain waste, eliminating pest access and wind-blown litter for cleaner, safer outdoor spaces.

Eliminate Litter

Bigbelly’s fully enclosed stations eliminate pest-strewn and wind-blown litter, allowing teams to spend less time on cleanup and more time maintaining parks and recreation spaces.

Reduce Pest Access to Waste

Bigbelly eliminates access to a major food source for rats, squirrels, and other pests, supporting cleaner, healthier parks.

Park Identity

Custom graphic wraps and message panels support park identity, recreation programs, community events, sponsorships, and public messaging.

Sustainability

Parks and recreation agencies are stewards of valued natural and community spaces, with an important role in reducing waste, improving recycling, and protecting the environment.

Bigbelly supports these priorities through smarter waste and recycling infrastructure that helps create cleaner, healthier outdoor spaces.

Sustainability

Support waste and recycling initiatives while helping reduce litter, plastic pollution, and landfill waste.

Measurable Environmental Impact

Track waste diversion, recycling performance, and operational results through real-time reporting that supports sustainability initiatives.

Environmental Stewardship

Help protect parks, trails, waterways, green spaces, and natural areas while supporting healthier environments for recreation and community connection.



Across your Parks & Recreation System

See how Bigbelly optimizes operations, creates cleaner parks, and supports sustainability across your parks and recreation system.



Parks & Green Spaces

BENEFITS:

- High-capacity via compaction
- Smart notifications—know when to collect
- Reduce collection frequency

RECOMMENDED SOLUTIONS:

Smart Max | Smart



Trails, Trailheads & Greenways

BENEFITS:

- High-capacity via compaction
- Smart notifications—know when to collect
- Efficient servicing of remote areas
- Preserve natural environments

RECOMMENDED SOLUTIONS:

Smart Max | Smart | Element



Parking & Arrival Areas

BENEFITS:

- High-capacity via compaction
- Smart notifications—know when to collect
- Reduce collection frequency

RECOMMENDED SOLUTIONS:

Smart Max | Smart



Athletic Fields & Sport Complexes

BENEFITS:

- High-capacity via compaction
- Peak attendance readiness
- Support games and tournaments

RECOMMENDED SOLUTIONS:

Smart Max | Smart | Element



Playgrounds & Family Areas

BENEFITS:

- High-capacity via compaction
- Total waste containment
- Reduce litter and pest access

RECOMMENDED SOLUTIONS:

Smart Max | Smart | Element



Beaches & Waterfronts

BENEFITS:

- High-capacity via compaction
- Smart notifications—know when to collect
- Help prevent plastic pollution
- Built to endure harsh marine conditions

RECOMMENDED SOLUTIONS:

Smart Max | Smart



Event & Festivals

BENEFITS:

- High-capacity via compaction
- Peak attendance readiness
- Custom graphics promote events

RECOMMENDED SOLUTIONS:

Smart Max | Smart



Picnic & Gathering Areas

BENEFITS:

- High-capacity via compaction
- Total waste containment
- Support cleaner gathering spaces

RECOMMENDED SOLUTIONS:

Smart Max | Smart



Recreation Centers

BENEFITS:

- High-capacity via compaction
- Reduce collection frequency
- Support indoor and outdoor operation

RECOMMENDED SOLUTIONS:

Smart Max | Smart





The Bigbelly System

Supporting cleaner, smarter, and more connected operations.



Bigbelly



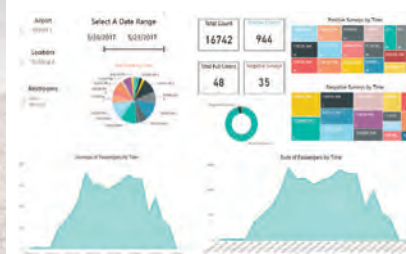
Smart Waste Stations

- Smart and connected
- 5X capacity via compaction
- Fewer bins without overflows
- Multi-stream kiosks



CLEAN™ Management Console & CLEAN™ Mobile

- Real-time fullness visibility
- Collection insights
- Operational reporting
- Service prioritization
- Performance analytics



CLEAN™ API

- Connect operational data with facility and workforce management systems
- Support smarter decision-making across park and recreation systems

Why Bigbelly

Easy to Install and Operate

- Solar-powered for outdoor units, AC for indoor use
- Hands free foot pedal
- All data stored in the Bigbelly cloud, no IT resources or setup required
- Safe, no reach-in access to waste compaction area
- Allows waste deposit during compaction
- Whisper quiet chain-drive compactor
- Liquid spill proof design

Sustainability-Minded

- Industry leading energy efficiency; less than \$1 of electricity per year for AC-powered units
- Durable modular design; customizable with 5 different waste streams available in both compactors and non-compactors

Data Where and When You Need It

- Comprehensive real-time data collection, reporting and email notifications
- API enables data access by parks and recreation systems

Planning for What's Next

Parks and recreation agencies continually invest in parks, athletic facilities, trails, natural areas, playgrounds, waterfronts, recreation centers, and community gathering spaces.

Bigbelly integrates into master plans, capital improvement projects, renovations, and new facilities to support optimized operations, cleaner parks, and sustainability for years to come.

Case Study | Somerville, MA



Challenge

Located just outside Boston, Somerville is New England's most densely populated city. Traditional open barrels in its heavily used parks could fill within hours, leading to overflows and litter while providing rats with a reliable food source. The city needed a better way to contain waste, reduce rat activity and keep these essential community spaces clean and welcoming.

Solution

Somerville's citywide Bigbelly program has grown to more than 370 stations, including in every municipal park. Its fleet combines smart, CLEAN™-connected stations with fully enclosed, non-technology bins matched to each location. Secure containment eliminates access to discarded food, helping reduce the rat population, litter and overflows while improving collection efficiency and creating cleaner, safer and more vibrant gathering spaces for residents and visitors.

Case Study | Chicago Park District, IL



Challenge

Chicago Park District faced a significant rat problem along its heavily visited Lake Michigan waterfront, where open waste bins provided an accessible food source and contributed to litter and cleanliness concerns. The District needed a better way to contain waste, maintain cleaner parks, and efficiently service a large waterfront area year-round.

Solution

Chicago Park District deployed Bigbelly throughout its waterfront parks and has since expanded to approximately 140 stations across its park system. Fully enclosed stations eliminate pest access and contain litter, while CLEAN™ provides real-time fullness data to optimize collections during peak tourism and challenging winter conditions. After more than 12 years, the District continues to expand its Bigbelly portfolio.



Built to Last. Built for Life. Performance that Endures.



All Together Better®

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bigbelly.com

Let's Create Better Parks Together

**Request a No-Cost Assessment
at bigbelly.com.**