

# JCAHO Sustainable Healthcare Certification (SHC)

**HSRP®** Turns Waste Diversion into Margin Recovery, Sustainability Performance, and Joint Commission Readiness

**HSRP® Hospital Supply Recovery Program** | \*Patent Pending

Every year, hospitals send millions of dollars in usable supplies to landfills through routine clinical waste streams. What has traditionally been treated as an unavoidable disposal cost is now a strategic opportunity to improve operating margin, reduce emissions, and support.

**HSRP®** enables hospitals to transform supply recovery into a governed performance improvement program that delivers measurable financial returns while **generating Joint Commission certification-ready sustainability metrics.**

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## Economic Value of Diverting Hospital Supplies from Landfill

### Measured Economic Impact per Pound

Metric	Value
Recovered Supply Value	\$51.09/lb
Avoided Landfill Disposal Cost	\$0.03/lb
Diversion Handling & Logistics	\$0.56/lb
Total Economic Value of Diversion	\$51.68/lb

Every pound diverted produces immediate enterprise value through:

- recovered supply asset value
- avoided disposal spend
- reduced replacement purchasing
- improved materials utilization
- measurable emissions avoidance

## **Joint Commission Sustainable Healthcare Certification Alignment**

**HSRP®** directly supports the three core SHC performance pillars:

### **1) Leadership & Governance**

Creates executive-level accountability across:

- supply chain
- finance
- nursing operations
- environmental services
- sustainability / ESG
- community benefit

### **2) Measurement & Reporting**

Provides certification-ready KPIs including:

- pounds diverted from landfill
- waste stream reduction
- avoided CO<sub>2</sub>e emissions
- supply recovery value
- regulated medical waste reduction
- 24-month performance trend reporting

### **3) Performance Improvement**

Supports continuous improvement workflows in:

- ORs and procedural areas
- med-surg units
- cath labs
- ambulatory centers
- sterile processing
- centralized supply

This creates documented evidence for **ongoing Joint Commission sustainability survey readiness**.

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## **Why Health Systems Are Adopting Supply Recovery**

Hospital leaders are under growing pressure to:

- protect operating margin
- reduce landfill dependency
- meet ESG commitments
- document carbon reduction
- support HHS Climate Pledge goals
- demonstrate accreditation leadership

HSRP® converts waste diversion from an environmental initiative into a **recurring financial recovery engine and certifiable operational excellence program**.

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## **Executive Bottom Line**

What was once a disposal expense is now a measurable margin recovery strategy, emissions reduction initiative, and Joint Commission-certifiable performance improvement program.

### **Sources & Methodology**

Environmental performance reporting methodology aligns with **The Joint Commission (TJC) Sustainable Healthcare Certification** greenhouse gas and waste-stream reduction reporting standards. Economic value estimates are based on **CSGI client program outcomes and internal hospital supply recovery analytics**, including recovered supply value, avoided landfill disposal cost, and diversion logistics expense. Financial assumptions reflect blended averages across med-surg, perioperative, and procedural supply categories and should be validated against individual facility utilization, waste hauling rates, and local recovery workflows.