OASIS

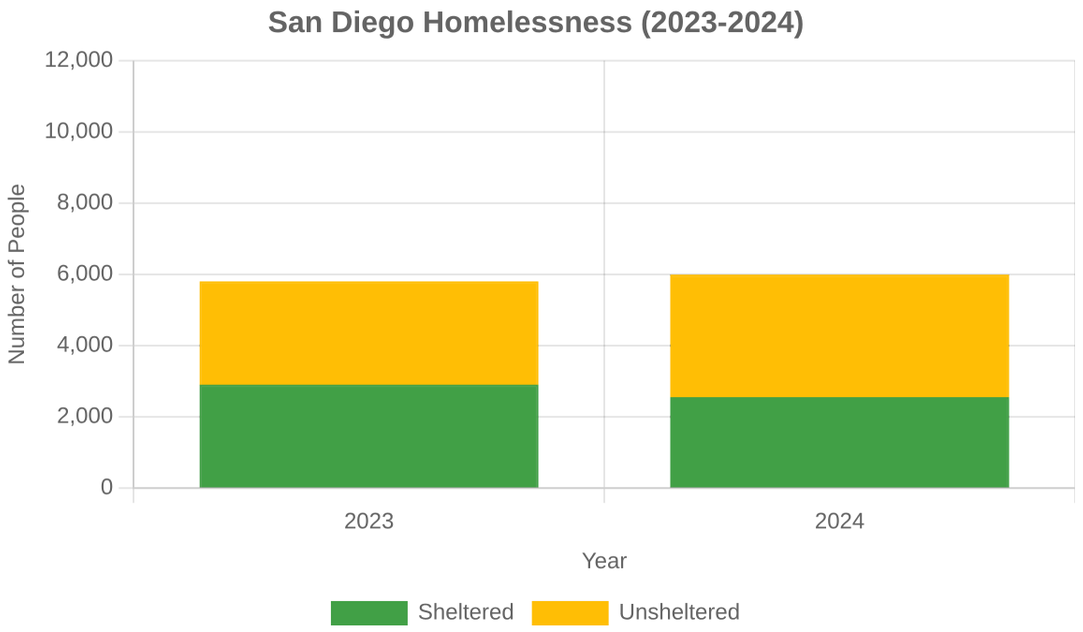
Open Air Solar Intake Site

A sustainable solution for homeless intake and temporary housing

Presented by: Nonprofit Army Of Saints

San Diego's Homelessness Crisis

A growing challenge requiring innovative solutions



Source: Regional Task Force on Homelessness 2024 Point-in-Time Count

10,605

Homeless residents counted in January 2024

58%

Unsheltered (6,110 people)

44%

Year-over-year increase in vehicle homelessness

22,299

Distinct people accessed services (Oct 2022 - Sep 2023)

Critical Need: San Diego's homeless response system is overwhelmed and unable to address needs rapidly, with people experiencing homelessness for longer periods.

Current Service Gaps

Why San Diego needs a better intake solution

Recent Homelessness Response Center Issues

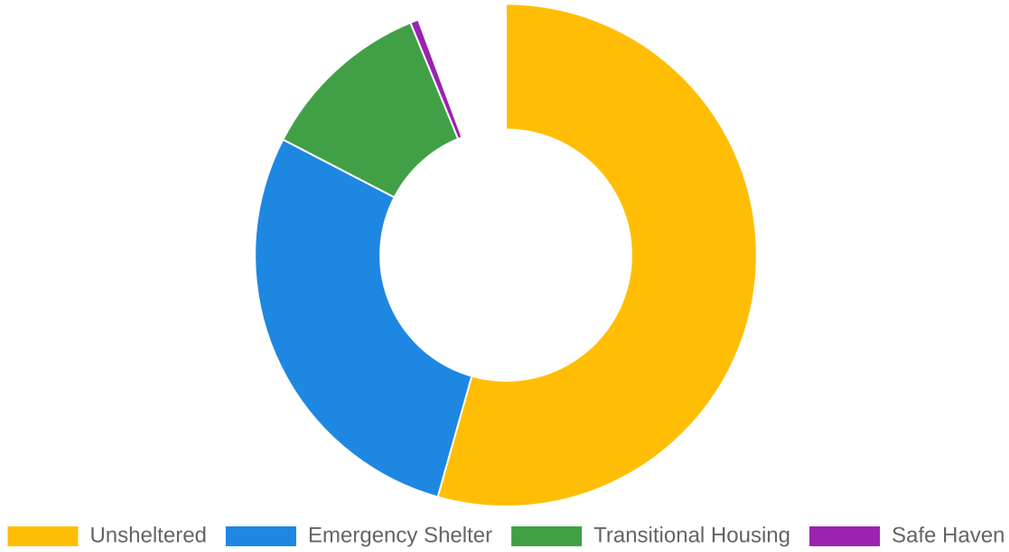
- HRC moved from 1401 Imperial Ave. on June 30, 2025
- Service disruption during transition (July 1-14, 2025)
- Limited operating hours (not 24/7 for crisis situations)
- Services concentrated downtown, limited accessibility
- Complex referral system requiring multiple touchpoints

Critical Service Needs Identified

- 24/7 Intake Services
- Immediate Basic Services (shower, restroom)
- Electricity & Clean Water Access
- Meal Services
- Temporary Housing Solutions

> *"The longer you leave 'em on the streets, the worse they get."*
>
> — Rachel Hayes, formerly homeless advocate

San Diego Homeless Population Distribution (2024)



Current Temporary Housing Constraints

Emergency Shelter
81%
3,900 beds

Safe Haven
82%
Only 73 beds

Transitional Housing
65%
1,921 beds

Rapid Re-Housing
100%
2,383 beds (at capacity)

The OASIS Concept

Open Air Solar Intake Site: A comprehensive solution

What is OASIS?

OASIS stands for **O**pen **A**ir **S**olar **I**ntake **S**ite, a full-service intake center for homeless individuals providing immediate assistance and temporary housing.

Core Purpose

A centralized location where individuals found homeless in downtown San Diego can be directed for immediate help with basic needs and temporary shelter.

Key Features

- 155 tiny home units
- Utilities access
- Solar power
- Hygiene facilities
- Meal services
- Support services

Example of container tiny homes community in Atlanta

Better Than Tents

Private, secure, weather-resistant units with doors that lock

More Organized

Structured layout with designated spaces for services

Transitional

Not permanent housing but a bridge to stability

Sustainable

Solar-powered with minimal environmental impact

Target Population

- Downtown homeless individuals
- Seeking temporary shelter
- People needing basic services
- Currently in vehicles/streets

Site Design & Capacity

A comprehensive solution for temporary housing and services

Key Design Features

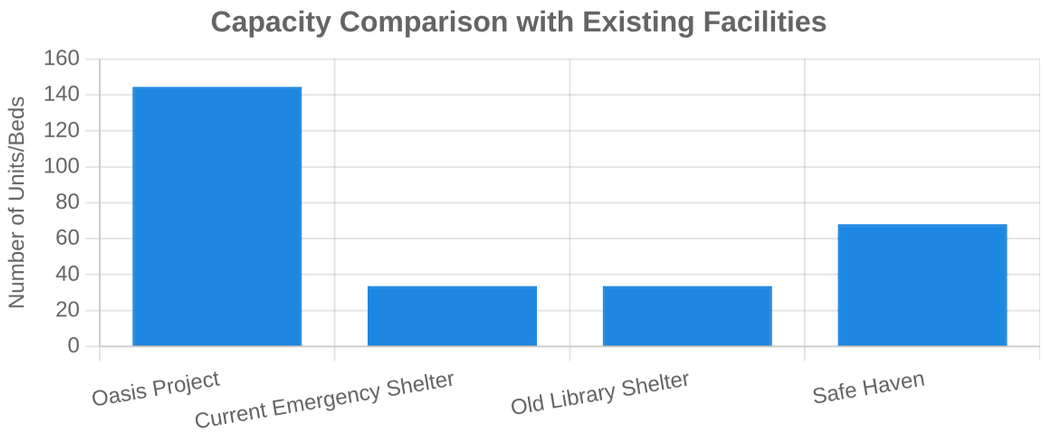
- **20' Container Units:** Private, secure sleeping spaces with dignity
- **Hygiene Facilities:** Shower and restroom blocks throughout the site
- **Solar Infrastructure:** Carports and shade structures with integrated panels
- **Dining Area:** Communal dining space with food service capabilities
- **Service Hub:** Central intake and case management center
- **Charging Stations:** Distributed power access for personal devices
- **Security Features:** Controlled access and 24/7 monitoring

155
Container Units

200+
Daily Capacity

24/7
Operation

100%
Solar Powered



Site footprint: Approximately 2 acres | Modular design allows for scaling

Sustainability & Energy Independence

Powering Oasis with renewable energy

95%
San Diego buildings are solar-viable

1,302 kWh/kW
Annual sun exposure threshold

9 years
Average solar payback period

$13,374
20-year savings per installation

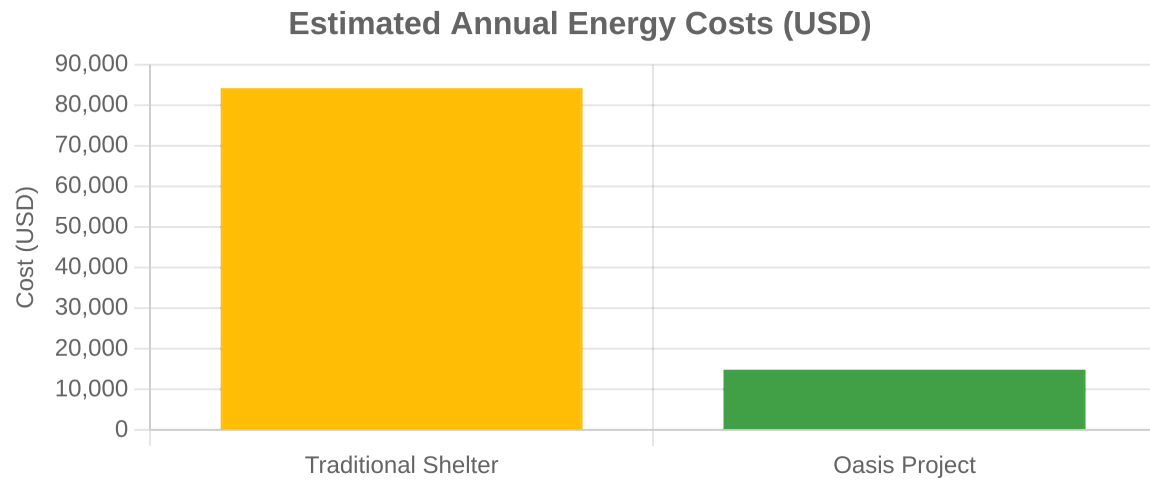
Solar Power System Benefits

Energy Independence
Self-sufficient power generation reduces operational costs and ensures 24/7 service availability

Environmental Sustainability
Zero-emission energy source reduces carbon footprint and demonstrates environmental leadership

Community Benefit
Excess power can serve neighboring buildings, creating positive community impact

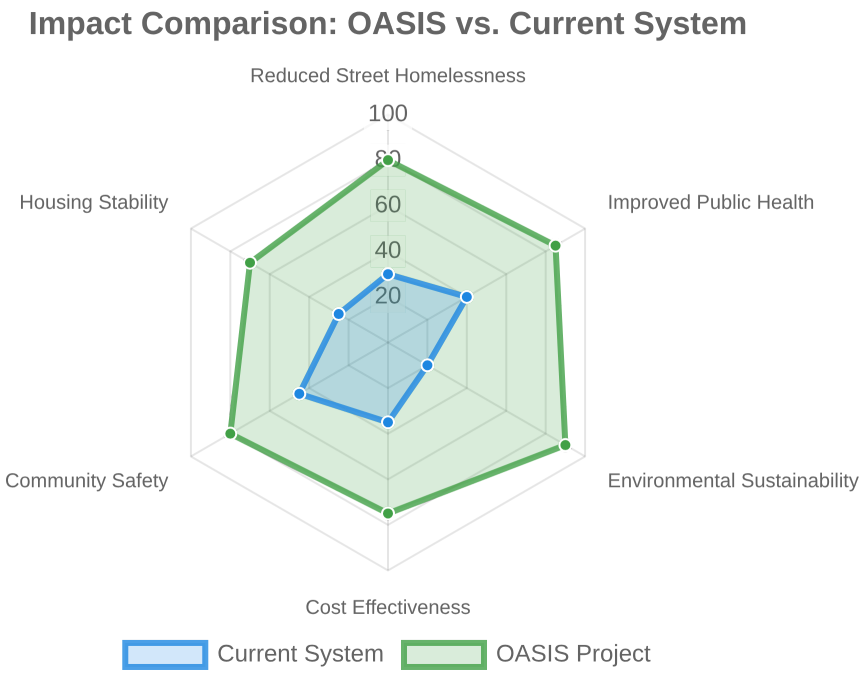
Resilience
Backup power during grid outages ensures critical services remain operational



Oasis Solar System: Solar carports and shade structures will generate approximately 200 kW of power, enough to operate all 155 container units and common facilities with excess capacity for neighboring buildings.

Community Impact & Benefits

Creating positive change for San Diego



Economic Benefits

- $ Reduced public costs for emergency services
- Decreased emergency room visits
- Lower law enforcement intervention costs
- Increased property values in surrounding areas

Public Health Improvements

- **Hygiene Access:** Reduced risk of communicable diseases
- **Regular Meals:** Improved nutrition and health outcomes
- **Health Services:** Better management of chronic conditions
- **Safe Sleep:** Improved mental health and reduced stress

Environmental Benefits

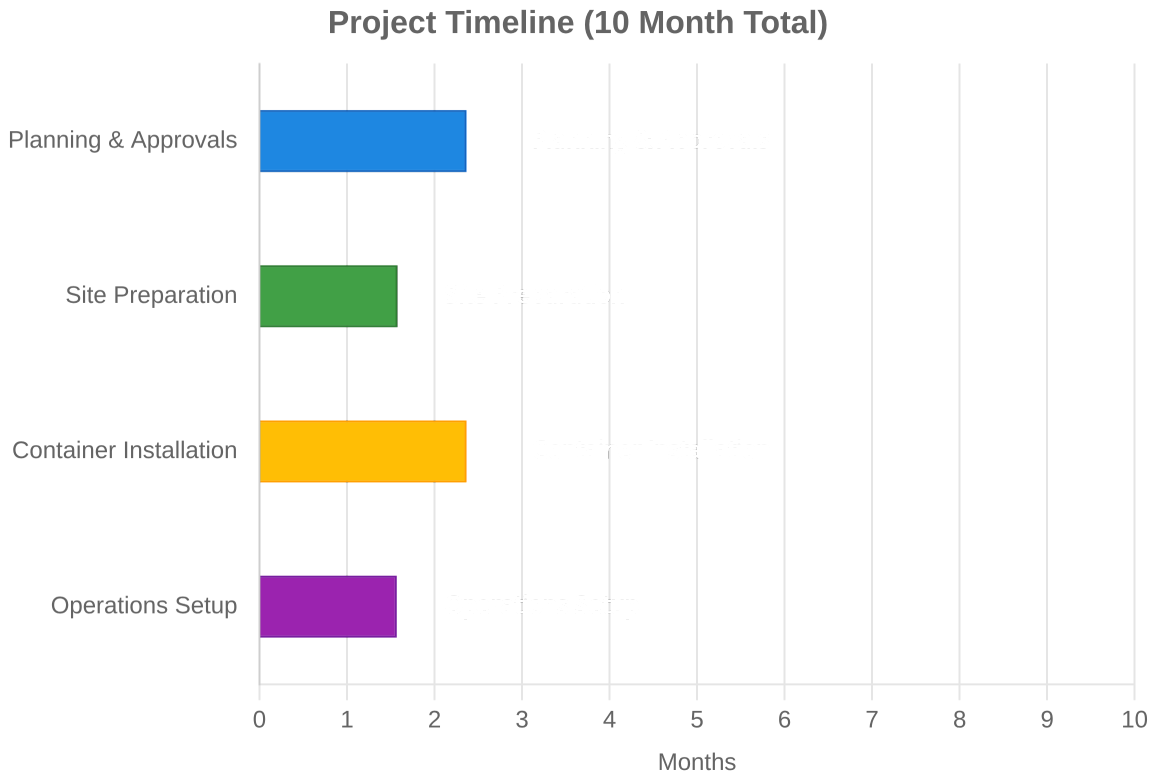
- **Solar Power:** Reduced carbon footprint
- **Repurposed Materials:** Sustainable construction
- **Water Conservation:** Efficient fixtures and systems
- **Green Spaces:** Improved urban environment

Community Engagement

- **Volunteer Opportunities:** Community involvement
- **Neighborhood Pride:** Improved community cohesion
- **Local Business Support:** Economic revitalization
- **Innovation Showcase:** Model for other communities

Implementation Roadmap

Step-by-step plan to make Oasis a reality



Key Success Factors

Stakeholder Engagement
Early involvement of community, city officials, and service providers

Strategic Partnerships
Collaboration with existing homeless service organizations

Permitting Strategy
Expedited process through Promise Zone designation

Phased Approach
Incremental implementation to demonstrate success

Implementation Timeline

Phase 1: Planning & Approvals (3 months)

- Secure site control through private owner agreement
- Engage with City of San Diego Development Services
- Complete preliminary design and engineering
- Submit Coastal Development Permit application
- Develop detailed budget and funding strategy

Phase 2: Site Preparation & Infrastructure (2 months)

- Site grading and preparation
- Utility connections (water, sewer, electrical)
- Solar infrastructure installation
- Security fencing and access control

Phase 3: Container Unit Installation (3 months)

- Procurement of 155 container units
- Phased delivery and placement
- Interior finishing and furnishing
- Bathroom and shower facilities construction

Phase 4: Operations Setup & Launch (2 months)

- Staff hiring and training
- Service provider partnerships formalization
- Intake protocols and systems development
- Soft launch with initial 50 units
- Full-scale operations launch

Next Steps & Call to Action

Making Oasis a reality for San Diego

Immediate Next Steps

1. **Site Acquisition**
   Engage with property owner to secure site control through purchase or long-term lease agreement

2. **Stakeholder Engagement**
   Schedule meetings with City of San Diego Development Services, Downtown Community Planning Council, and neighboring businesses

3. **Funding Strategy**
   Develop comprehensive funding plan including grants, private donations, and public-private partnerships

4. **Detailed Design**

Partnership Opportunities

City of San Diego

- Permitting support
- Infrastructure assistance
- Funding allocation

Service Providers

- Case management
- Healthcare services
- Employment assistance

Corporate Sponsors

- Financial support
- Material donations
- Volunteer resources

Community Groups

- Volunteer coordination
- Advocacy support
- Community integration

Join Us in Creating OASIS

Together, we can transform San Diego's approach to homelessness with an innovative, sustainable solution that provides dignity and hope.