SMART Infill – New Partners for Smart Growth

Harrison Rue, Honolulu TOD Special Director Dan Sloan, CNU Board Member – recovering Attorney Darin Dinsmore, Moderator <u>www.Crowdbrite.net</u>

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	nunities.		
1 Explore 30 proven infill strategies.	2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 334 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•
cb	Get Started Now Poweredbywww.Crowdbrite.net		
KU	Fred Turnier, AICP		

Re: New tool for cities

Very cool infill tool and it's fun.

"This easy to use, hands-on tool will be a great resource to planning practitioners & decision makers working to promote infill development & smart growth within their communities."

Robert Summerfield City of Las Vegas Department of Planning

www.InfillScore.com



Highlights Approach Team Projects Project Map Engage Contact CB Touch Follow Featured Resources

Solutions

Communicate Plans Build Community Prioritize Investment Inspire Action



Planning

Comprehensive Planning



Infrastructure

Capital Improvements



Major Projects Complete Solutions

www.crowdbrite.netDarin DinsmoreDarin@crowdbrite.com

Planning - Infill & Revitalization

"This easy to use, hands-on tool will be a great resource to planning practitioners & decision makers working to promote infill development & smart growth within their communities." Robert Summerfield City of Las Vegas Department of Planning





15. Bet big on infrastructure

LAS VECAS

One of greater Las Vegas's busiest streets, Flamingo Road, is getting a \$40.3 million overhaul that will include new bus stops, better crosswalks, and more traffic signals. Last year, the regional transportation commission began studying how to expand public transit on the Strip, and in March, officials vowed to put more than \$90 million toward improving pedestrian safety.

www.visionlv.com



Experience - Creating Momentum For Change

- P3's creating & managing
- Unique project delivery system to remove barriers
- Community Based planning to build support for density done well
- We bring developers agencies, stakeholders & public together to take action.
- Award winning Infillscore and Roadmap tools used by 260 cities
- Development Partner in 250 acre new urban neighborhood
- Created Community Enhancement Program & first distributed sites affordable housing model
- Infrastructure Finance Tools www.eifdistricts.com

Innovative Housing by CrowdBRITE.net



Buildbrite Project Delivery System























Accelerate Community Revitalization



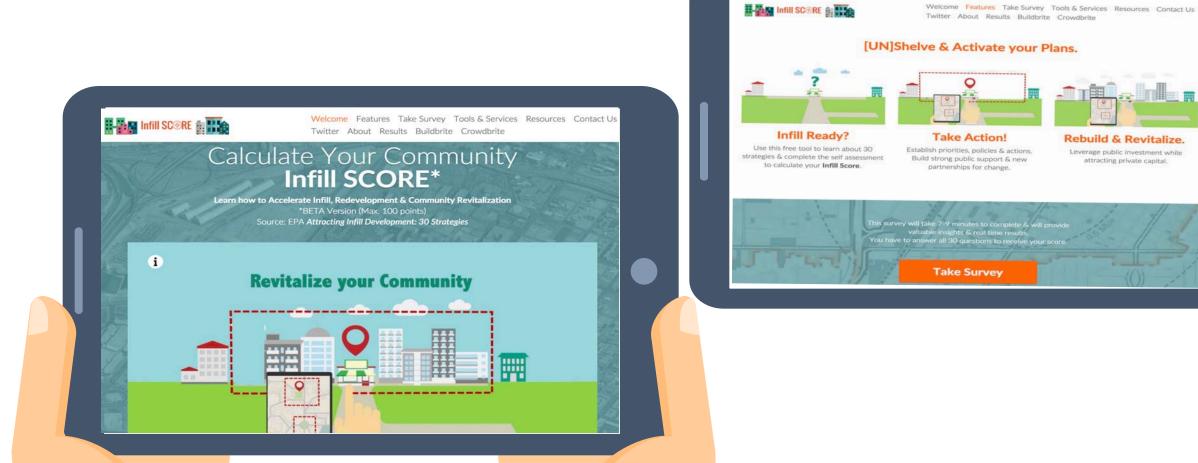




www.InfillScore.com

Infill Score & Action Plan





www.InfillScore.com











Create your Infill Roadmap





2



Get your Infill Score

Explore Actions & Develop your Roadmap

Attract Investment



We work with cities to help them develop a Strategic Roadmap & Action Plan

SPRING 2016 - FOR ACTION PLANS CONTACT 1.855.276.9327 BY DINSMORE

SMART Infill & Revitalization Roadmap

TOP PRIORITIES

- Provide Affordable Housing Choices
- Implement TOD/ Complete Streets
- Create Walkable Communities
- Promote Downtown Revitalization
- Support Jobs/Econ. Dev

STRATEGIES

TIERED IMPACT FEES

ACTIONS

- Explore if we can establish tiered impact fees under state law
- Evaluate/develop impact fee program to cover costs associated with dev.
- Study the difference in fiscal, social, and other costs between infill & greenfield development.
- Build consensus among local elected officials to give priority to infill development
- Seek local developer political support for financial incentives for

ENGAGE KEY INSTITUTIONS

- Develop policy support locating major institutions in infill areas
- Create community development corporations (CDCs) that institutions could work with or fund
- Work with institutions to shape site development requirements that encourage walkability, activity along the street, or smaller setbacks

Communication

involve existing residents in

creating a shared vision &

identify specific priority

infill development areas.

EASE PARKING REQUIREMENTS

Use innovative parking policies such as shared parking or parking

- cashout Include mobility options for bicyclists, pedestrians, and transit riders to reduce parking reg at priority infill areas
- Ensure car sharing available in any priority infill areas
- Study if current parking req. are an impediment to infill, particularly in downtown areas
- Ensure transit is a convenient option for travel to, from, and within infill areas,

IDENTIFY PRIORITY INFILL DEVELOPMENT AREAS

- Develop a place-based economic dev. strategy, Implement streamlined permitting Assemble large parcels for
- revitalization efforts Prioritize investments to improve

2. Policy & Programs

Establish strong policies to

incentivize infill & remove

obstacles to revitalization.

walking, cycling & transit access,

In fill SC⊕RE ADOPT FLEXIBLE CODES

- Audit zoning & subdivision codes to identify key elements that encourage or discourage mixeduse, compact development in infill locations
- Develop design guidelines & a master plan to serve as the basis for form-based or other flexible code provisions,

CREATE A PARKING DISTRICT

- Establish a parking district
- Build support with residents & businesses for paid on-street parking
- Explore "managed" free parking with time limits, Develop shared parking or parking cashout policies,
- Explore new innovative finance program such as TIF to finance parking facilities
- Explore technology to improve parking management such as apps & sensors,

3. Partnerships K 🗙

Build capacity & collaborate

on solutions, establish

partnerships & leverage

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BUILD COMPLETE STREETS

priority infill areas appropriate for

SMART Infill

FOR DISCUSSION ONLY Implementation Roadman

TOP PRIORITIES

- Provide Affordable Housing Choices
- Implement TOD/ Complete Streets
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STRATEGIES

ACTIONS

- Explore if state law allows land value taxation
- improvements are discouraging investment
- Investigate the level of land-rich, income-poor resident

ESTABLISH A CAPITAL RESERVE FUND

- Establish/continue to invest in a capital reserve fund for infrastructure improvements
- Establish/continue multi-year capital improvement program tied to long range planning goals
- Set aside revenue each year for future capital improvements that leverage new private investment,

🕎 4. Placemaking

Improve the existing built environment & perception of place.

- Develop a place-based tax
 - abatement program in priority infill development areas
 - Ensure that elected officials/community members understand the benefits & value of tax abatement
 - Research if property taxes are discouraging investment & level of land speculation on vacant property
 - Investigate current property tax rates compared to neighboring communities & nearby abatement programs,s



transformation,

Proactively identify funding opportunities & fund infill.

🔑 6. Infrastructure

Make strategic infrastructure investments to support projects & finance improvements.

www.infillscore.com by www.buildbrite.com

SAN ANTONIO SMART INFILL PROGRAM - PART 1

resources.

www.infillscore.com by www.buildbrite.com

SAN ANTONIO SMART INFILL PROGRAM - PART 2





ENACT A PROPERTY TAX

ABATEMENT PROGRAM

IMPLEMENT A LAND VALUE TAX

- Prioritize linking transportation priorities with development goals,
- Analyze if property taxes on

Engage bicycling, walking advocates

to support public transportation & community improvements Identify & prioritize wide streets in

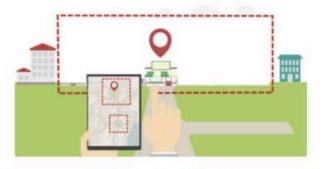
Invitation to try new SMART Infill Tool

[UN]Shelve & Activate your Plans.



Infill Ready?

Use this free tool to learn about 30 strategies & complete the self assessment to calculate your Infill Score.



Take Action!

Establish priorities, policies & actions. Build strong public support & new partnerships for change.



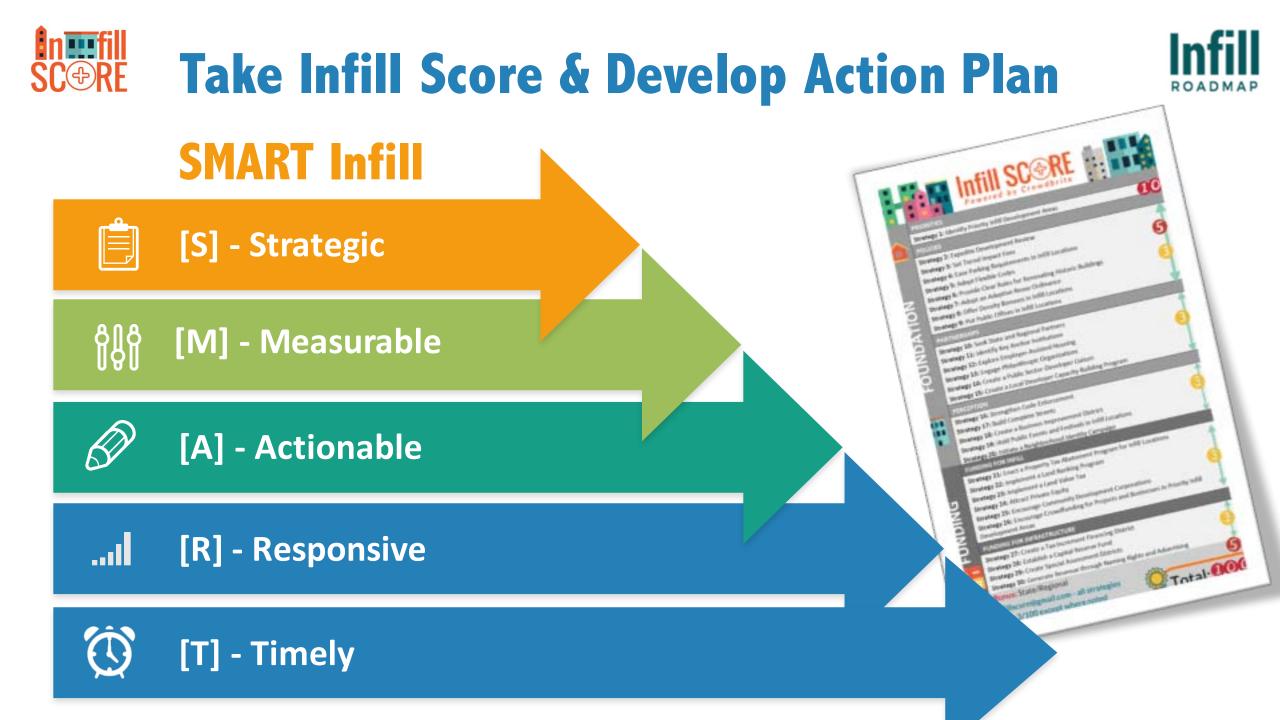
Rebuild & Revitalize.

Leverage public investment while attracting private capital.

"A great tool for reinvigorating cities and towns all across the U.S."

Jeff Speck - City Planner, author of Walkable City











Building Public Support You get points for a comprehensive & strategic approach **Performance/Metrics**



Priorities, Policy, & Place Making

Taking Action – 2000 – Infill Score 25 **2015 - Infill Score 85**





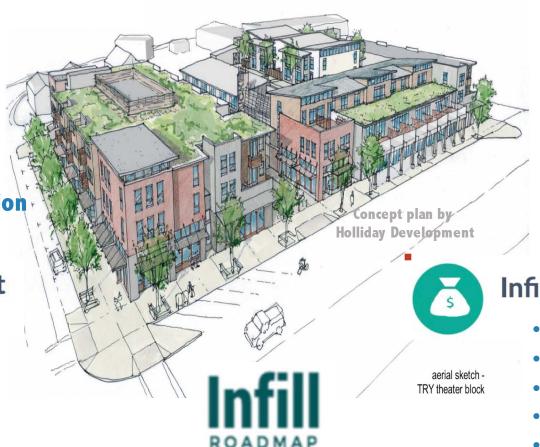
Priorities, Policy, & Place Making

- **Project became council priority**
- **Downtown Historic District**
- **Master Plan Developed** •
- **Building Types Studied**
- **Project Liaison/Coordinator**
- Streetscape & Stream Restoration



Building Public Support

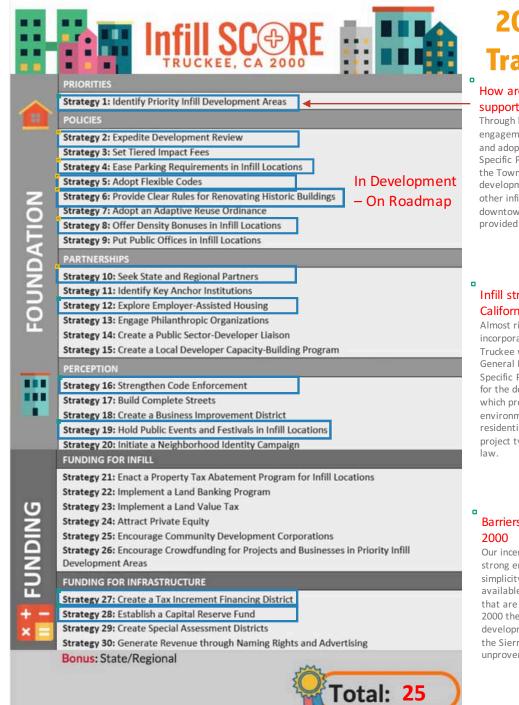
- **Community based Master Plan**
- **Downtown Design Center**
- **5-0 Vote**





- **Partnerships**
- **Developer Purchase**
- **Railyard Partnership**
- State & SGC

- Infill & Infrastructure Finance
 - **Capital Improvement Program**
 - **Relocate State Highway**
 - **Brownfield & Restoration Grants**
 - Cap & Trade
 - **EIFD Potential?**
- \$250,000,000 in potential private investment



2000 to 2015 Transformation

support for infill?

Through broad community engagement, Truckee developed and adopted the Downtown Specific Plan in 1997. In addition, the Town's general plan and development code identified other infill areas outside of downtown and specifically provided increased floor area.

Infill strategies available in California.

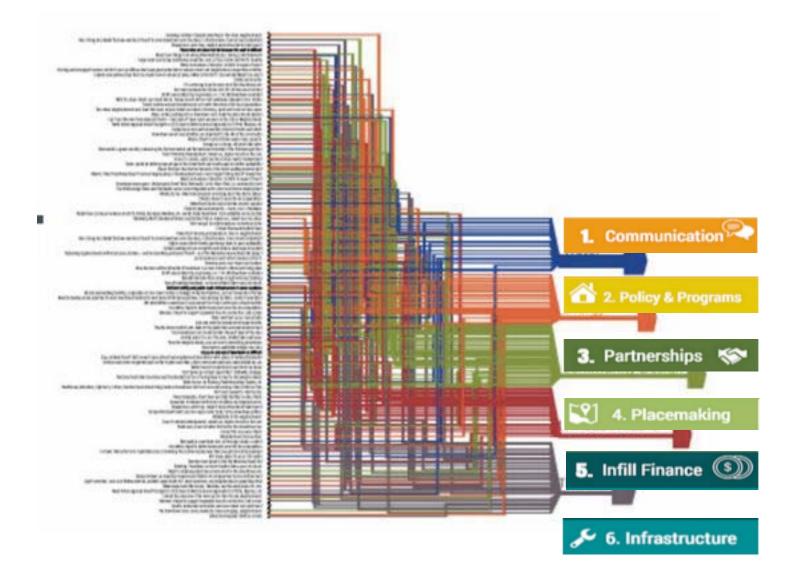
Almost right after the incorporation of the Town of Truckee we began work on the General Plan and Downtown Specific Plan. We prepared an EIR for the downtown specific plan which provides for streamlined environmental review of residential (and certain other project types) under California law.

Barriers to infill in Truckee-2000

Our incentives for infill are not yet strong enough to overcome the simplicity of developing readily available greenfield sites in Town that are not in infill locations. In 2000 the market for residential development in infill locations in the Sierra is untested and unproven.

	PRIORITIES
	Strategy 1: Identify Priority Infill Development Areas
	POLICIES
1	Strategy 2: Expedite Development Review
1	Strategy 3: Set Tiered Impact Fees
1	Strategy 4: Ease Parking Requirements in Infill Locations
1	Strategy 5: Adopt Flexible Codes
ł	Strategy 6: Provide Clear Rules for Renovating Historic Buildings
1	strategy /: Adopt an Adaptive Reuse Ordinance
-	Strategy 8: Offer Density Bonuses in Infill Locations
1	Strategy 9: Put Public Offices in Infill Locations
Ľ	PARTNERSHIPS
:	Strategy 10: Seek State and Regional Partners
ģ	Strategy 11: Identify Key Anchor Institutions
-	Strategy 12: Explore Employer-Assisted Housing
	Strategy 13: Engage Philanthropic Organizations
	Strategy 14: Create a Public Sector-Developer Liaison
E	Strategy 15: Create a Local Developer Capacity-Building Program
ľ.	PERCEPTION
	Strategy 16: Strengthen Code Enforcement
1	Strategy 17: Build Complete Streets
1	Strategy 18: Create a Business Improvement District
-	Strategy 19: Hold Public Events and Festivals in Infill Locations
	Strategy 20: Initiate a Neighborhood Identity Campaign
L	FUNDING FOR INFILL
	Strategy 21: Enact a Property Tax Abatement Program for Infill Locations
	Strategy 22: Implement a Land Banking Program
1	Strategy 23: Implement a Land Value Tax
-	Strategy 24: Attract Private Equity Public/Private Partnership
	Strategy 25: Encourage Community Development Corporations Strategy 26: Encourage Crowdfunding for Projects and Businesses in Priority Infill
	Development Areas Brownfield Funding
	FUNDING FOR INFRASTRUCTURE
	Strategy 27: Create a Tax Increment Financing District
	Strategy 28: Establish a Capital Reserve Fund Strategy 29: Create Special Assessment Districts
	Strategy 30: Generate Revenue through Naming Rights and Advertising Sonus: State/Regional
	-
1	Cap & Trade Funding

197 Potential Actions– 6 Action Areas





Organizational Development Agency Alignment







National Challenges



- 1. Creating a bold vision and plan of action
- 2. Building public trust with improved program transparency, communications & outreach
- 3. Overcoming opposition with appropriate design & character
- 4. Gaining community acceptance through appropriate density and community benefits
- 5. Reducing regulatory impediments to infill development
- 6. Aligning infrastructure investments to serve infill development
- 7. Developing innovative funding & finance sources
- 8. Incremental infill supporting local economic development



Infill SCORE 207 Cities Top Challenges



6	Connecting investment opportunities to a global real estate Marketplace	New Investment	44 / 29%
5	Designing a Development Impact Fee System that Facilitates an Infill Strategy	Fee Structure	53 / 35%
4	Reducing Regulatory Impediments to Infill Development	Streamlining	65 / 43%
3	Adequate Infrastructure to Serve Infill Development	Infrastructure	69 / 46%
2	Overcoming Opposition with Appropriate Community Character	Density Done Well 83/55%	
1	Gaining Community Acceptance Through Appropriate Density and Design	Public Support	94 / 63%

Innovative Housing by BUILDBRITE



Missing*fiddeHousing.com is powered by Opticos Design. Illustration @ 2015 Opticos Design, Inc.

XXS XS S M - UNIT TYPES



Vacant Lots Single Family Large/Small Lots Multi-Family Courts Commercial & Industrial Land Conversion High Density Residential Underutilized Parking Lots & Structures RV Park-Conversion



Gentle, Hidden & Invisible Density (NO "stable neighbourhoods")

- Arterial mid-rise housing
- Ground oriented housing (gentle density)
- Backyard laneway infill housing (hidden density)
- Secondary suites within homes (invisible density)

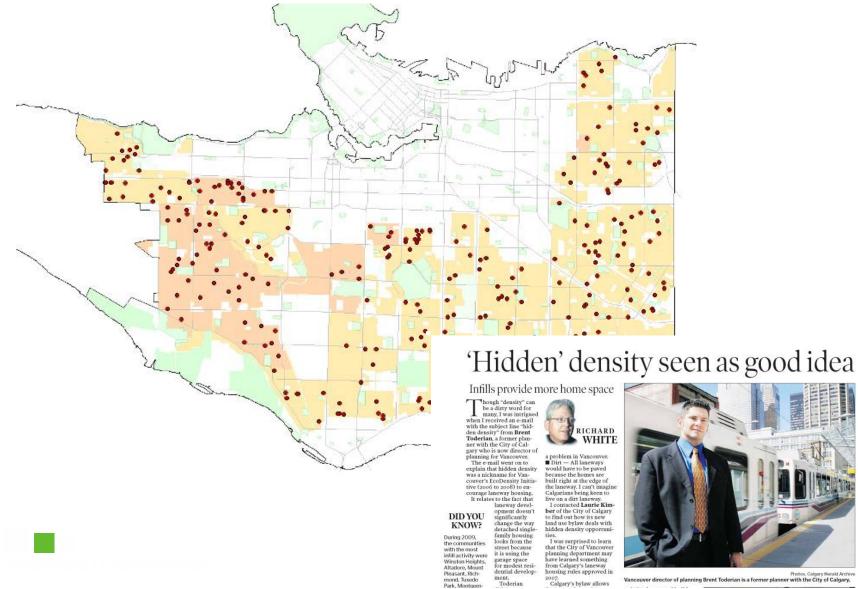


Laneway Housing: A "Small" transformation?





2200+ already approved across the city!





otos, Calgary Herald Archiv Vancouver director of planning Brent Toderian is a former planner with the City of Calgary.

2200+ already approved across the city!





Portland - A leader in ADU's



Fantastic 2-story craftsman cottage Entire home/apt · * * * * * • 4 reviews



Charming Studio in SE PDX Entire home/apt ⋅ ★★★★★ ⋅ 40 reviews



Innovative Housing by BUILDBRITE















Pioneers - Tiny Homes to Micro Modular



Innovative Housing by BUILDBRITE

Approved under IBC 2015, Ready to move







A LEGAL PATH TO TINY HOUSE & COTTAGE **COMMUNITIES?**

66

Cities and municipalities don't know what to do with it. The code and zoning laws are antiquated. So there's going to take a mix of guerrilla tiny home building and planned development.

The Rev. Jeff Obafemi Carr





WWW.BUILDBRITE.COM

San Antonio Wins top honors for being infill ready

- Top large city
- Taking Action
- Building Department Approved & Inspected 162sf. units and granted C of O





Innovative Housing by CrowdBRITE.net





INTEREST WAS HIGH 3500 PEOPLE ATTEND TINY VILLAGE PARADE OF HOMES IN SAN ANTONIO



Tiny Home IBC 2015 PLAYBOOK 500 pages documenting 96 inspections

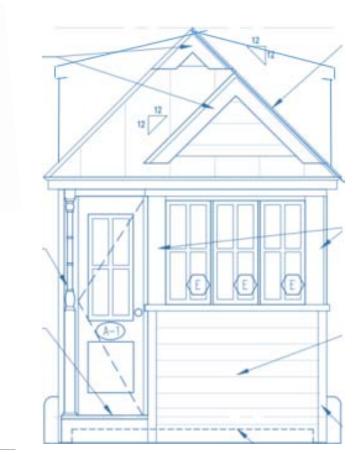
- Structural
- Electrical
- Plumbing
- Health & Safety
- Certificate of Occupancy
- STILL ILLEGAL under San Antonio Zoning min 300ft unit size



INFRASTRUCTURE & ENVIRONMENT

Tiny Houses: Affordable, Energy-Efficient and Often Illegal

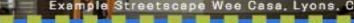
Innovative Housing by BUILDBRITE



HELP US BUILD A TINY HOUSE VILLAGE PILOT PROJECT!











A TINY HOME VILLAGE IN YOUR COMMUNITY Four New Tiny Homes to be relocated to California, September 2016



- NOT ON WHEELS
- Installed on permanent foundation
- Built to most stringent
 CODES IBC 2015



These site built wood frame constructed units area preapproved and ready to be relocated to your community & connected to local services.

96 INSPECTIONS

Building, Plumbing, Electrical, & Mechanical Inspections Certificate of Occupancy from the City of San Antonio

CODE COMPLIANT

The City of San Antonio has the following International Code Council (ICC) codes in effect:

- * 2015 International Building Code
- * 2015 International Residential Code for One and Two Family Dwellings
- * 2015 International Mechanical Code
- * 2015 International Plumbing Code
- * 2015 International Existing Building Code
- * 2015 International Fuel Gas Code
- * 2015 International Fire Code
- * 2015 International Energy Conservation Code
- * 2014 National Electric Code

INSPECTED & CERTIFIED BY CHIEF BUILDING OFFICIAL

The Tiny house movement needs model communities that set the standard for public health & safety.

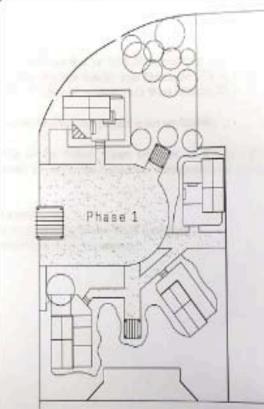
The City of San Antonio Development Services Department ensures that construction projects adhere to rigorous International standards, the City's Building Codes and the Unified Development Code to enhance public health and safety.

Michael Shannon Assistant Director michael.shannon@sanantonio.gov (210) 207-5006



Roderick Sanchez Dev. Serv. Dept. Director DSD.OfficeoftheDirector@sanantonic.gov

FINDING A SITE HELP US BUILD A TINY HOUSE VILLAGE PILOT PROJECT!



Phase 1 Court: Darin Dinsmore

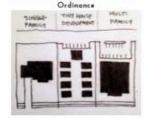


SITE GOALS & REQUIREMENTS

- Opportunity to combine tiny homes & small cottages
- Option for tiny homes on wheels as accessory units
- 1/2 to 1 1/2 Acres for 12+ Units
- Urban services & multifamily zoning
- Ability to create a streetscape
- Quiet location & access to open space
- Room to grow/expand
- Good solar access
- Appropriate for Indoor/Outdoor Living

SINGLE	TINY HOUSE DEVELOPMENT	FAMILY
	Infill Lot Option	
	urce: Andrew	/ Heben

TINY HOUSE DEVELOPMENT & COTTAGE COMMUNITY



Primary Goals:

1. To increase housing diversity in ways that are compatible with existing residential zones

2. To promote housing affordability and sustainability for all income levels by encouraging smaller homes

3. To allow for a limited number of regulated THD demonstration projects

4. To set forth a review process and general parameters for THD demonstration projects

5. To evaluate demonstration projects to inform the adoption of a permanent ordinance

Intent

1. Provide an opportunity for the development of small, detached housing clustered around common open spaces

2. Combine character of single family housing with affordability and density of multi-family units

3. Increase affordable housing options for one and two person households and small families

4. Reduce per unit development costs of conventional low-income housing developments

5. Permit Tiny Home Demonstrations (THDs) in residential zones

6. Provide opportunity for infill development (clusters of tiny houses can fit on standard residential lots)

7. Allow for higher density standards in exchange for reducing impact by limiting house size

 Create a range of affordability by allowing for varying levels of support from common kitchen, bath, and gathering facilities

9. Create options of attainable housing choices that combine tiny homes, small cottages and tiny homes on

wheels into one single development

 Combine options for small sized vacation rentals in destination communities combined with local workforce housing options

II. Reduce the fee structure and permit costs in accordance with the DUE below

Option 1: Develop a Dwelling Unit Equivalent (DUE) ordinance and allow units as of right in appropriate infill locations:

A. For XS homes under 250 sf. six (6) units equals one traditional units

B. For small homes under 650 sf. four (4) units equals one traditional unit

C. Parking Standards: 0.5 parking spaces per dwelling, or .25 parking spaces if within 0.5 mile of transit stop or bicycle route

darin@buildbrite.com



Source: Andrew Heben Modifications by Dinsmore

Smart-Growth

New Funding Strategies for Community Improvements

1 Enhanced Infrastructure Financing Districts

2 Affordable Housing and Sustainable Communities Program

3 Active Transportation Program

4 Tax Credits

5 Social Impact Bonds

6 Community-Benefit Agreements

7 Community Development Corporations

8 Community Dev. Finance Institutions

9 Community Land Trusts

10 Business Improvement Districts

11 Crowdfunding/Tactical Urbanism







NOVEMBER 2015











Thanks!



CROWDBRITE Mission Based Action Oriented



Working together to create a brighter future!

Contact: Darin Dinsmore 1- 855-Crowdbrite <u>darin@crowdbrite.com</u> @crowdbrite