

# U.S. Virgin Islands

## Street Addressing Initiative

### Pilot Project Findings & Next Steps



**Spatial  
Focus**

Geo Data Architects

## What is the Street Addressing Initiative? (SAI)

The SAI is a project spearheaded by the Office of the Lieutenant Governor to develop a logical and standardized addressing system for the territory. Addressing is expected to provide a range of benefits for the USVI, such as an improved E-911 system, greater use of GPS technology and easier navigability of our roadways.

# Our Valued Partners



**STAKEHOLDERS**



UNITED STATES VIRGIN ISLANDS  
**DEPARTMENT of HEALTH**



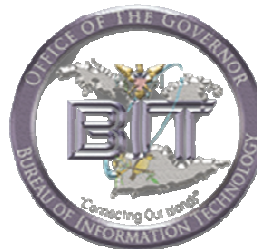
**UNITED STATES  
POSTAL SERVICE**



UNITED STATES VIRGIN ISLANDS  
**POLICE  
DEPARTMENT**



**MANAGEMENT  
INFORMATION  
SYSTEMS**



Wireless CableTV Internet Voice Data



**U.S. VIRGIN ISLANDS**  
st CROIX st JOHN st THOMAS



**VITEMA**



**AppGeo**

# 3 pilot study areas

*One on each island*

- Pilots are designed to identify issues & show citizens how the project works
- Pilot areas consist of approximately 550 property parcels each
- One on each island (STT, STJ, STX)
  - Variety of geographies
  - Variety of “attitudes”

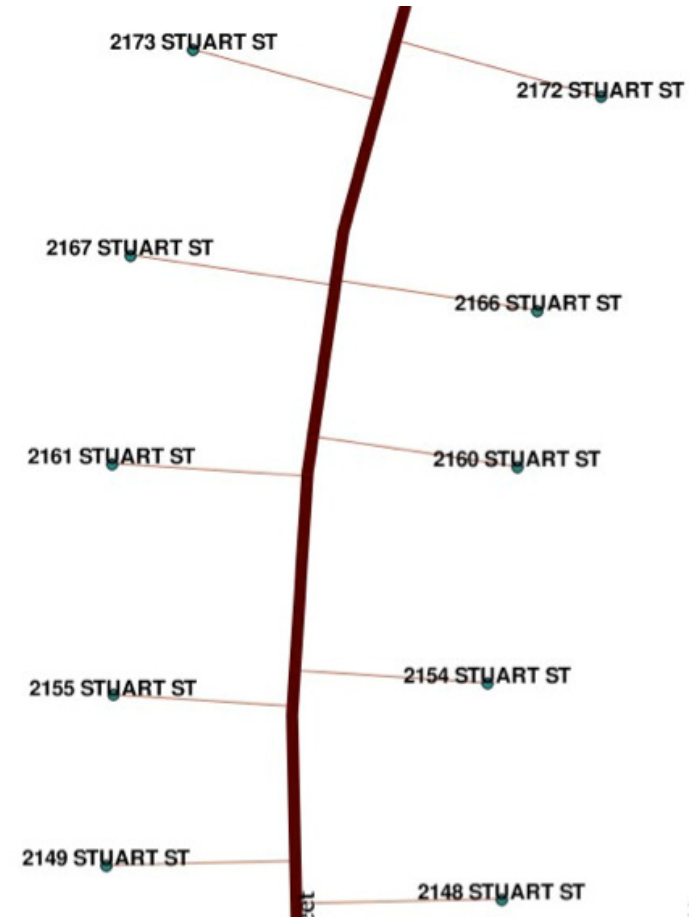


# Overview of the Pilot Projects

- We established a new system for structuring and assigning addresses
- We tested that system in the field
- We created and documented approximately 1,500 new addresses

# What is an Address Referencing System?

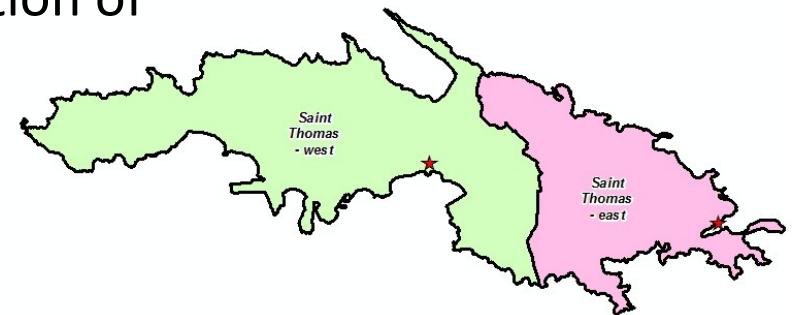
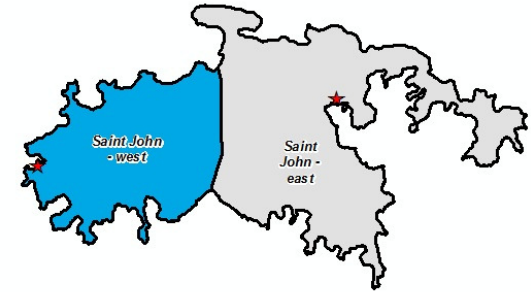
- Addresses work when they are **orderly** and **consistent**
  - People on the street can understand them
  - Computers can understand them
  - Street signs & numbers on buildings provide guidance
- The ARS provides the guidelines for determining the numbers of all addresses in the territory
- Three basic rules:
  1. A “**beginning**” of each street is defined
  2. The **numbers increase** as you move away from the beginning
  3. There is an **odd and even side** of the street (also know as “numeric parity”)



**Example of logical  
addressing systems**

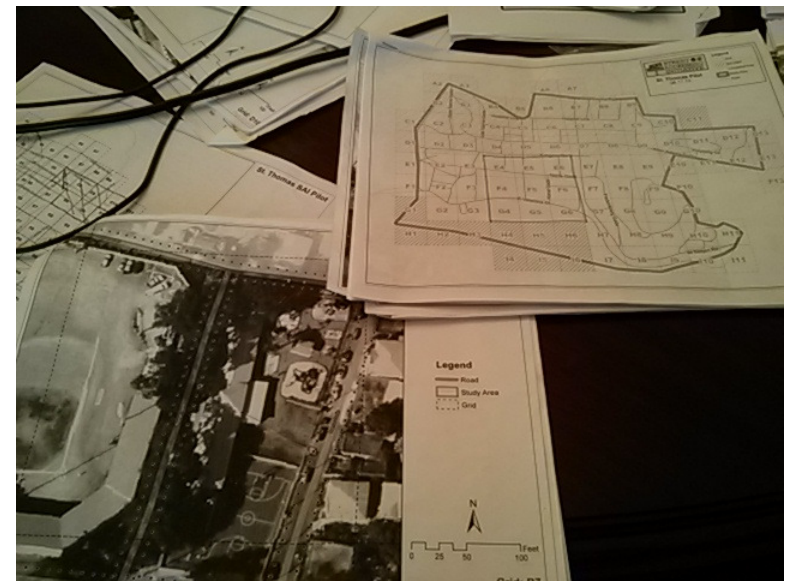
# Proposed ARS for the USVI

- Each island divided into an East and West addressing zone
  - Each zone has a “point of beginning” (POB) in the major city
- The size of your address number is a function of how far away from the POB you are
- Each street is assigned a beginning point
  - The end of the street closest to the POB
  - Numbers increase as you move away from beginning point
  - Odd/even side of streets is assigned



# Overview of addressing process

- **Data preparation** work
  - To understand what addresses need to be created
  - Aerial photo, parcel and street centerline data sets
- Delicate **address assignment** process
  - Ensure all streets are named
  - Ensure we know which structures need addresses
  - Creation of “door hanger” documents
- **Fieldwork**
  - To confirm assignments
  - To notify citizens and businesses
- Creating and validating the **new address data sets**



*Then, a few relevant details to better understand lessons learned*

# Field work objectives

- Field crews visit every structure
- Explain process to homeowners/businesses
  - “Project ambassadors”
- Leave a “door hanger”
  - Describes “existing address”
  - Relays “new address”
  - Asks resident/owner to validate
- Capture a GPS point and photo at each structure



# The Door Hangers

## *Each one is unique*



**Kings Quarter has been selected as a pilot area for the territory's Street Addressing Initiative (SAI).**

|               |                                       |
|---------------|---------------------------------------|
| Parcel Number | 1084215 Hospital Ground Kings Quarter |
| New Address   | 965 Hospital Line                     |

PLEASE VERIFY THAT THIS IS YOUR CURRENT ADDRESS. TO VERIFY THIS ADDRESS PLEASE GO TO <http://bit.ly/SAIAddressForm> AND FILL OUT THE ADDRESS VERIFICATION FORM OR YOU MAY CALL BY PHONE AT 1-888-426-0003 OR RETURN THE VERIFICATION FORM ATTACHED TO THIS PACKET BY MAIL

For more information about the SAI you may visit [bit.ly/SAIProjectWebsite](http://bit.ly/SAIProjectWebsite)

To provide feedback about the SAI or your new address please contact the team.

Phone: 1-888-426-0003

Website: <http://www.bit.ly/SAIProjectWebsite>

E-Mail: [usvistreets@lgo-usvi.gov](mailto:usvistreets@lgo-usvi.gov)

Mail: 5049 NO. 18 Kongens Gade Charlotte Amalie St. Thomas, USVI 00802

For internal use: Saint Thomas Grid: C6

### About the Street Addressing Initiative

This is the first step in implementing a logical and standardized addressing system throughout the U.S. Virgin Islands. Addressing will support mail and service delivery to your home and make it easier for first responders to find your home in the event of an emergency. Your participation helps to move the entire territory towards progress.

As a part of this process we request that the parcel number associated with this address be verified as quickly as possible. It is possible to verify this information either online, by phone or through the return mail portion of this form.

Thank you for your participation.

Sincerely,

Street Addressing Initiative Field Crew and  
Lieutenant Governor's Office Staff

**Your New Street Address is**  
**965 Hospital Line Kings Quarter USVI 00802**

RETURN TO  
ADDRESS

This form ce  
as the ne  
assigned to  
Hospital Gr  
incorrect pl  
number in t  
is correct pl

Correct Parcel

If you h  
concerns ab  
address  
cor

Comments:



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# The data products

**Mon Bijou, STX  
Assigned Addresses**

**Legend**  
● Assigned Addresses  
— Street Centerlines  
▭ Parcels as used during pilot



**Cruz Bay, STJ  
Assigned Addresses**

**Legend**  
— Street Centerlines  
▭ Parcels as used during pilot  
● Assigned Addresses



**Charlotte Amalie, STT  
Assigned Addresses**

**Legend**  
● Assigned Addresses  
— Street Centerlines  
▭ Parcels as used during pilot



## Mon Bijou, STX Assigned Address



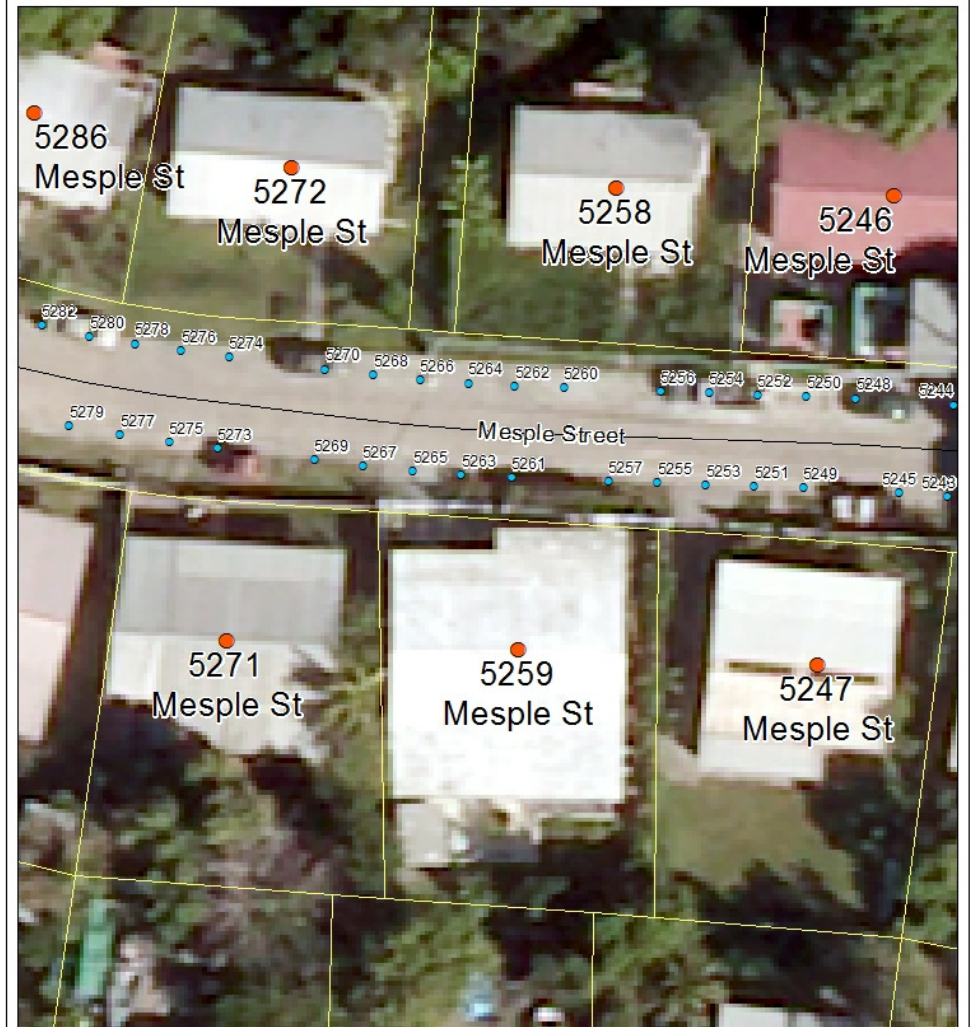
## Mon Bijou, STX Assigned Addresses



## Mon Bijou, STX Assigned Addresses

### Legend

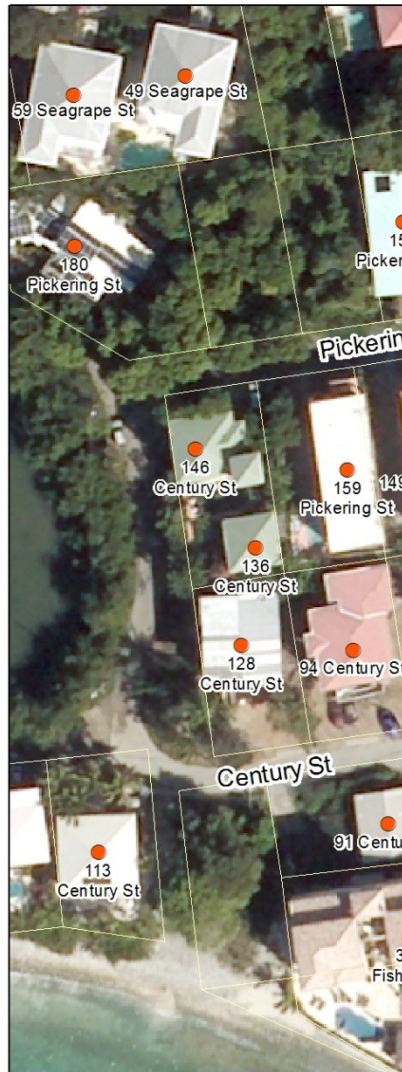
- Assigned Addresses
- Street Centerlines
- Parcels as used during pilot
- Potential Address Points (Not Assigned)



## Cruz Bay, STJ Assigned Address



## Cruz Bay, STJ Assigned Address

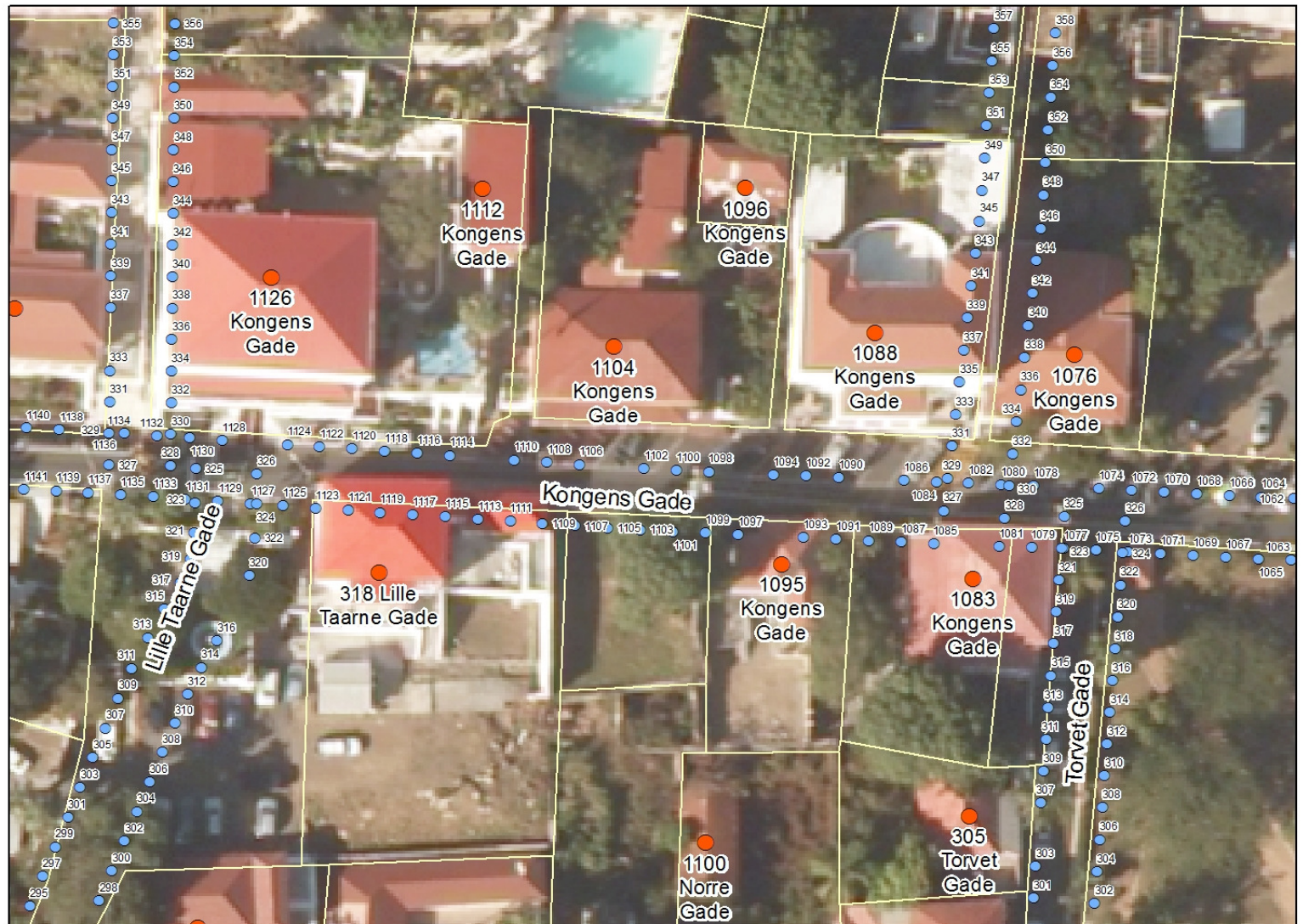


## Cruz Bay, STJ Assigned Addresses

- Legend**
- Street Centerlines
  - ▭ Parcels as used during pilot
  - Assigned Addresses
  - Potential Address Points (Not Assigned)



## Charlotte Amalie, STT Assigned Addresses



# What have we learned?

- This type of project is not commonplace.
- The historical and cultural aspects of the territory present unique challenges.
- Each island has its own differences, i.e. geography, language, characteristics of estates, and receptivity of residents that will impact the address implementation process.

# Moving forward territorywide will take

- Resources (funds, dedicated field crews, equipment, etc.)
- Increased public education
- Greater community involvement in naming our territory's streets
- Continued stakeholder participation

# Questions?

For a list of Frequently Asked Questions and more information on how to be a part of this historic project, visit

<http://ltg.gov.vi/street-addressing-initiative.html>

