



# In-House Development Application Showcase

We serve our community by exploring, developing, implementing and supporting effective and innovative use of technology through teamwork, collaboration, innovation, and accountability to our departmental partners.



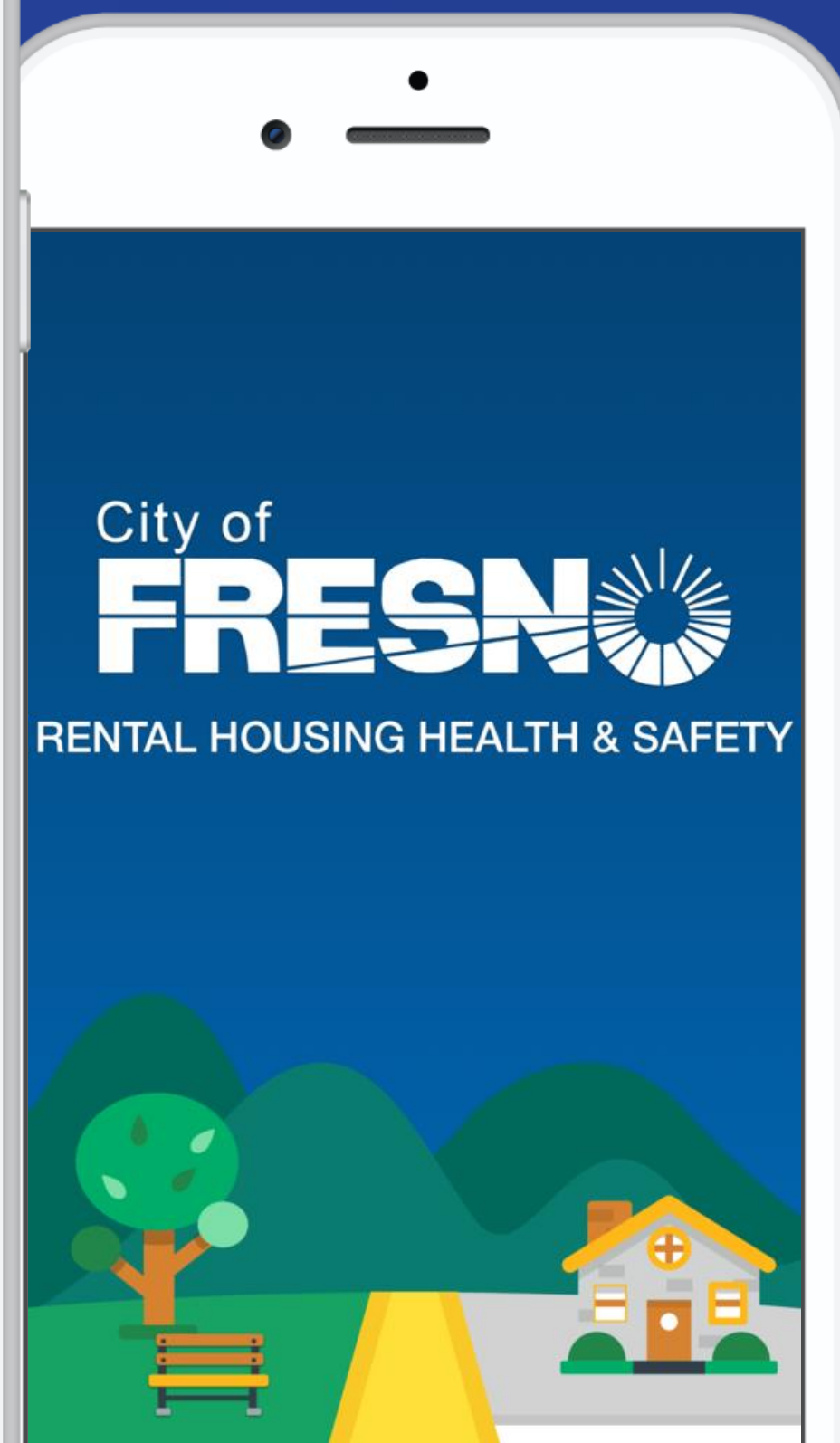
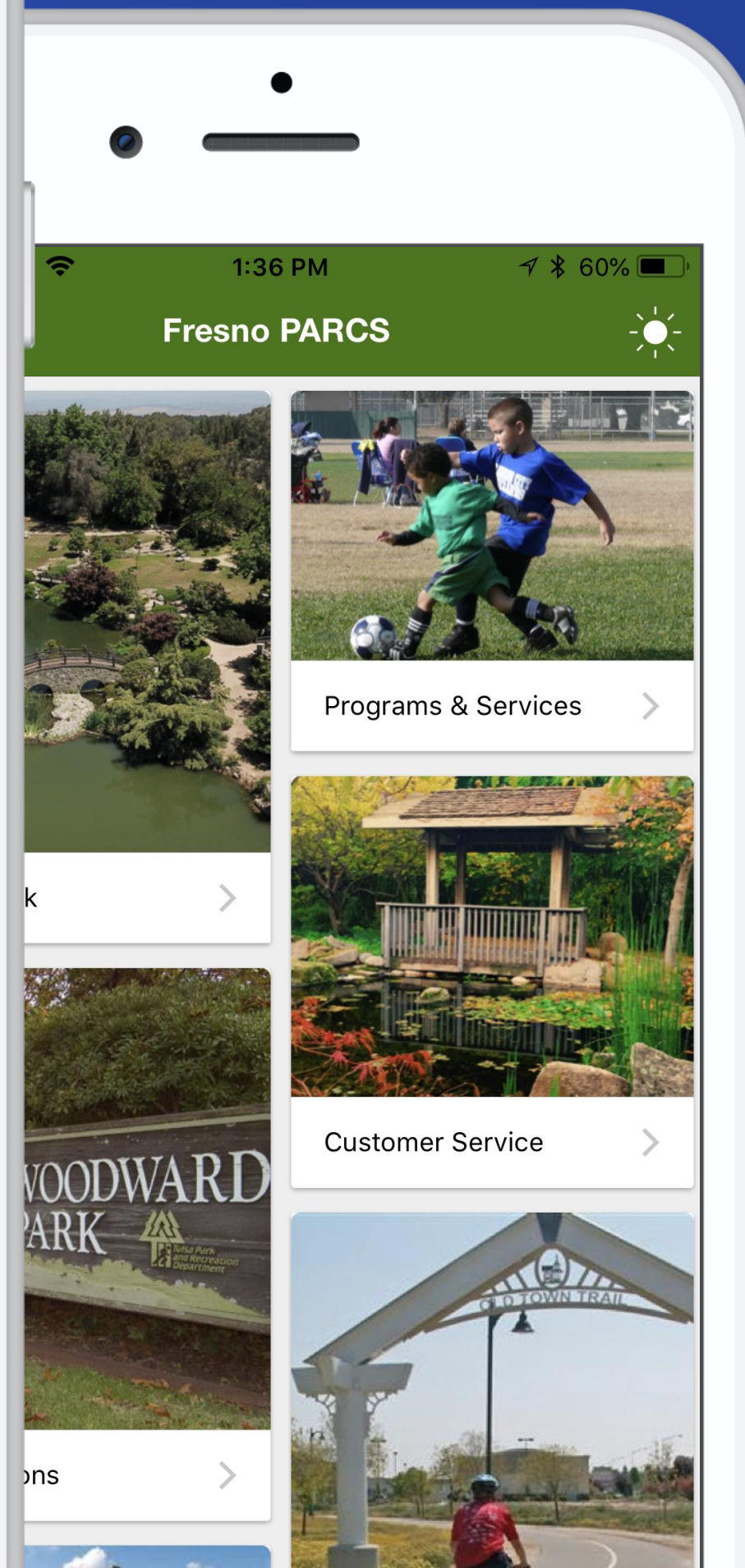
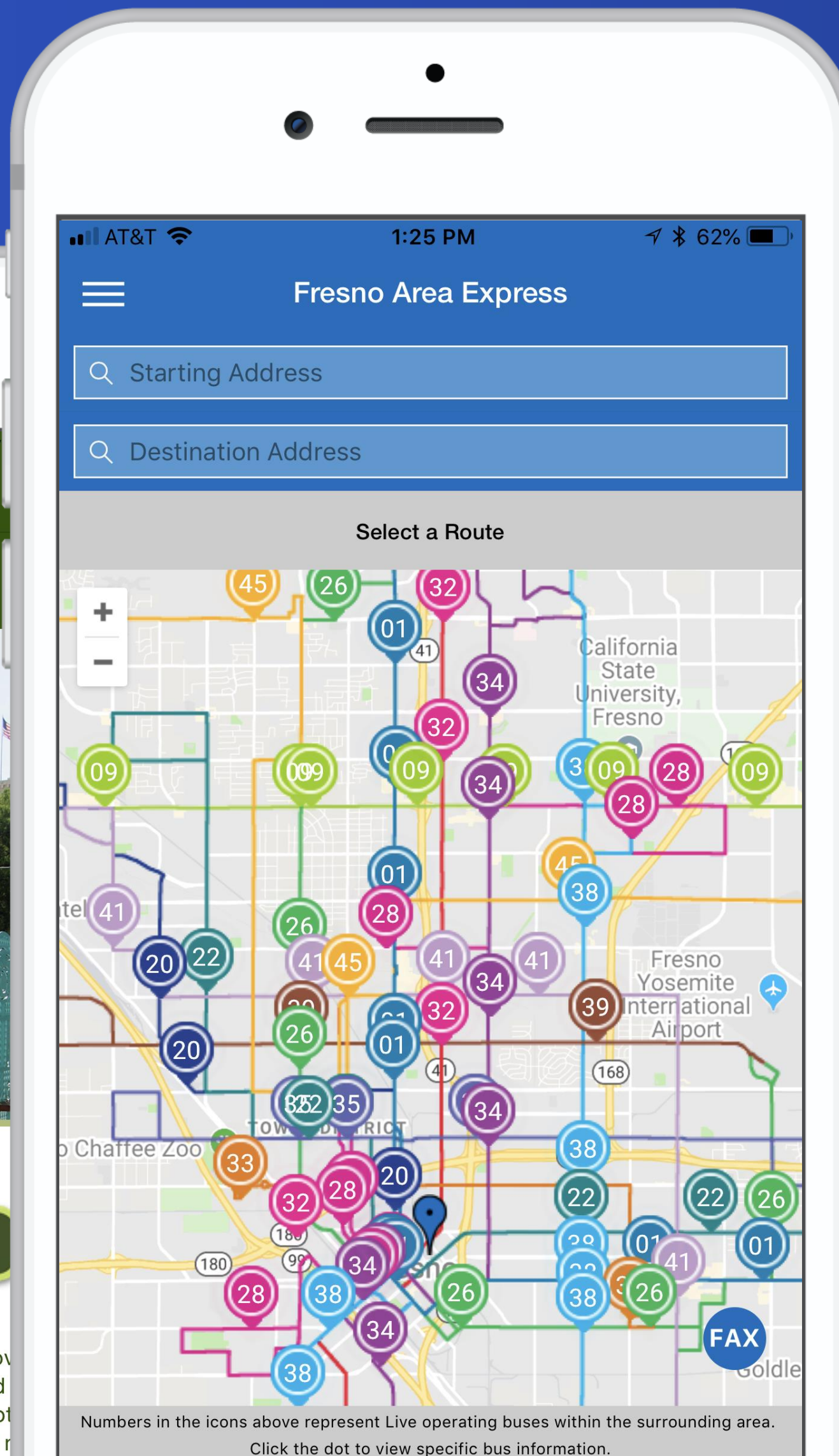
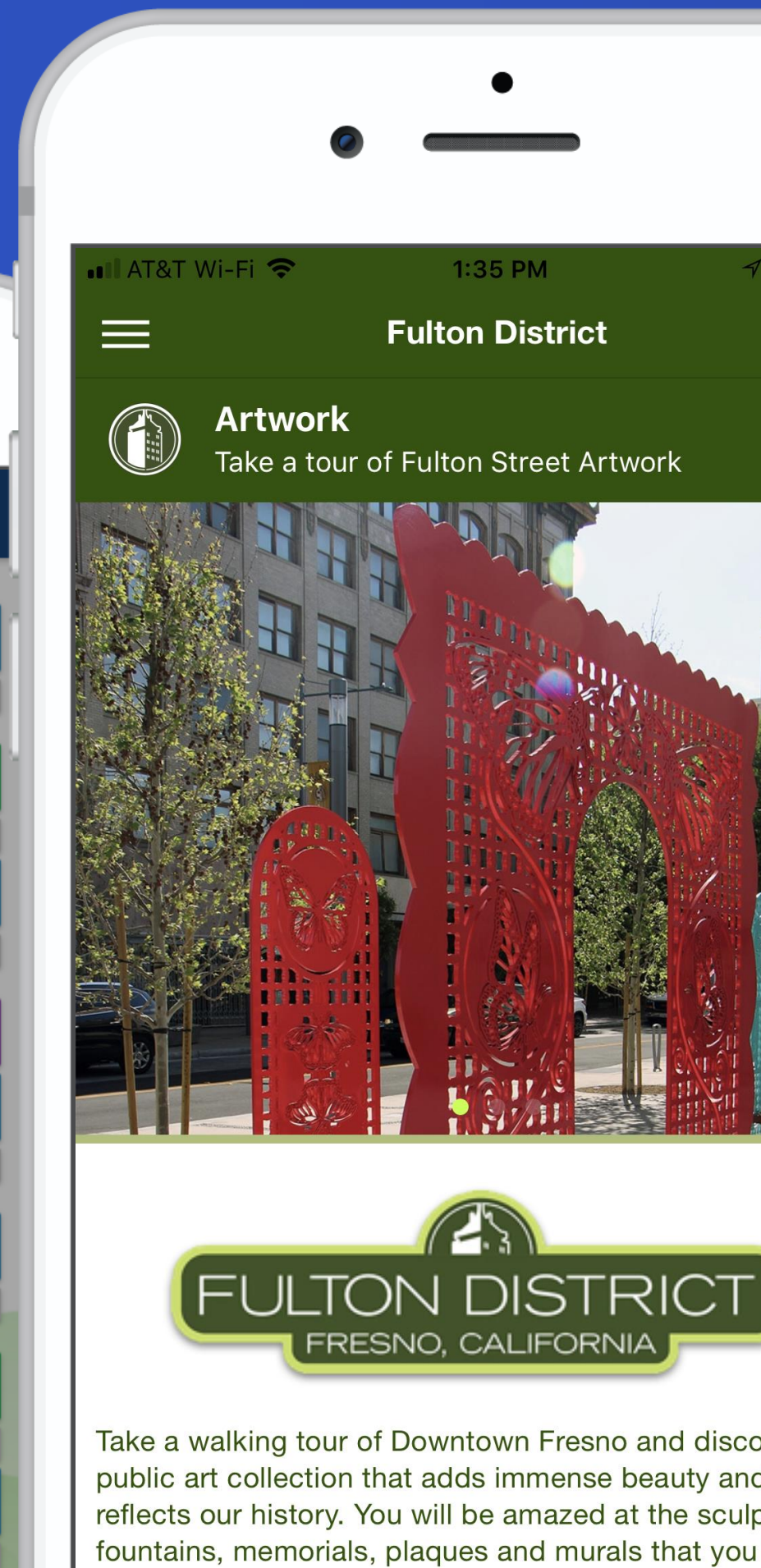
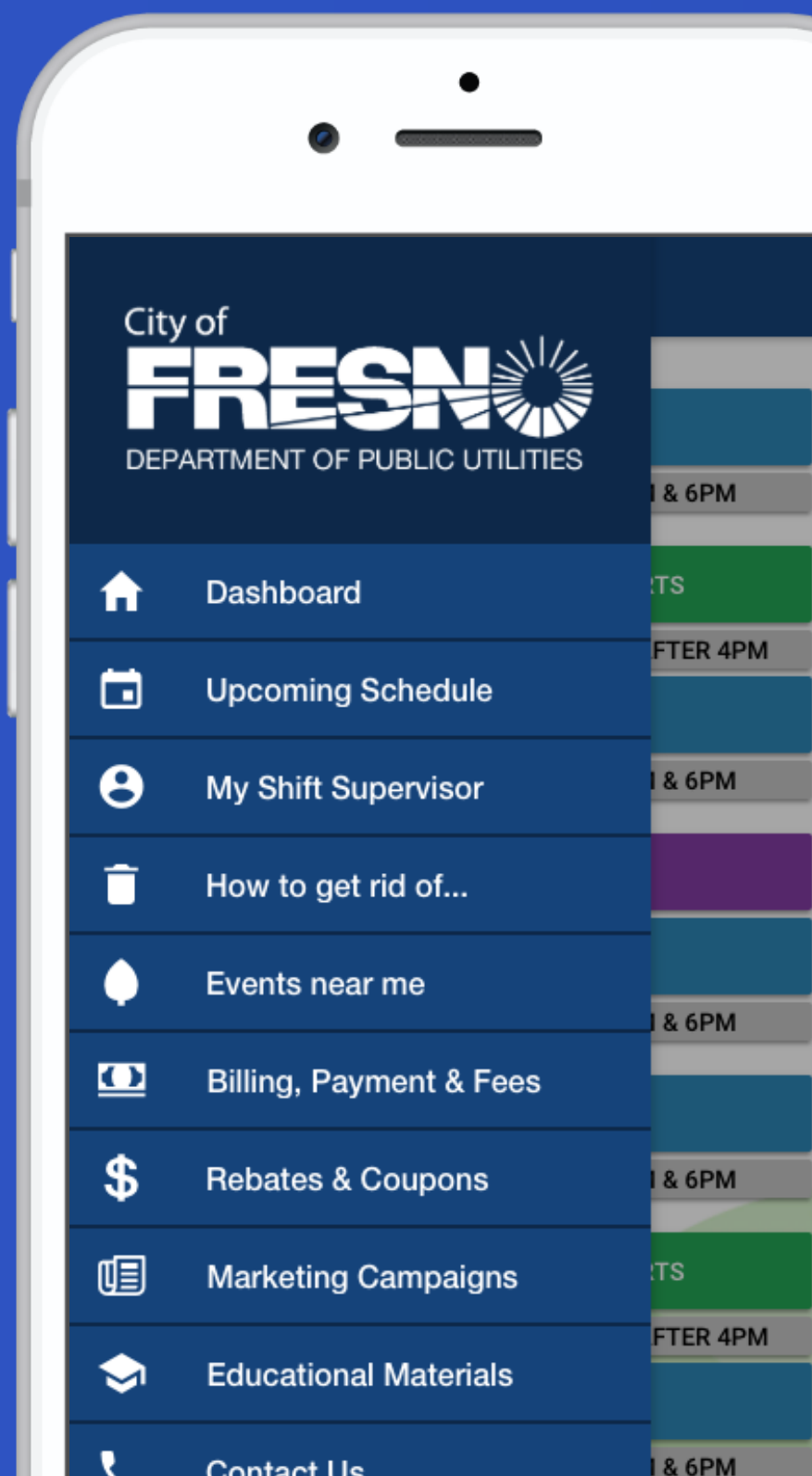


# Digital City Approach

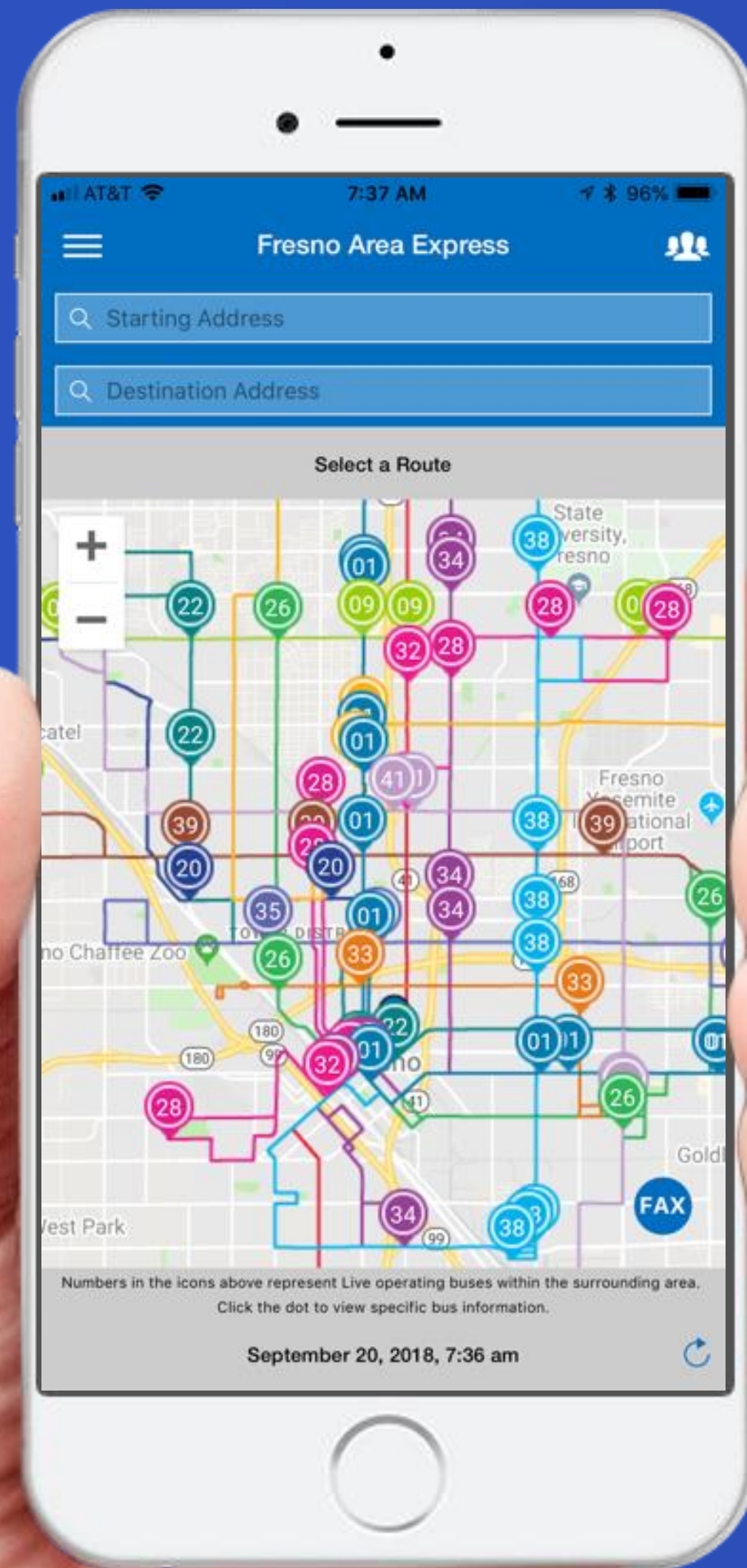
**Smart cities** use data and technology to create efficiencies, improve sustainability, create economic development, and enhance quality of life factors for people living and working in the City.









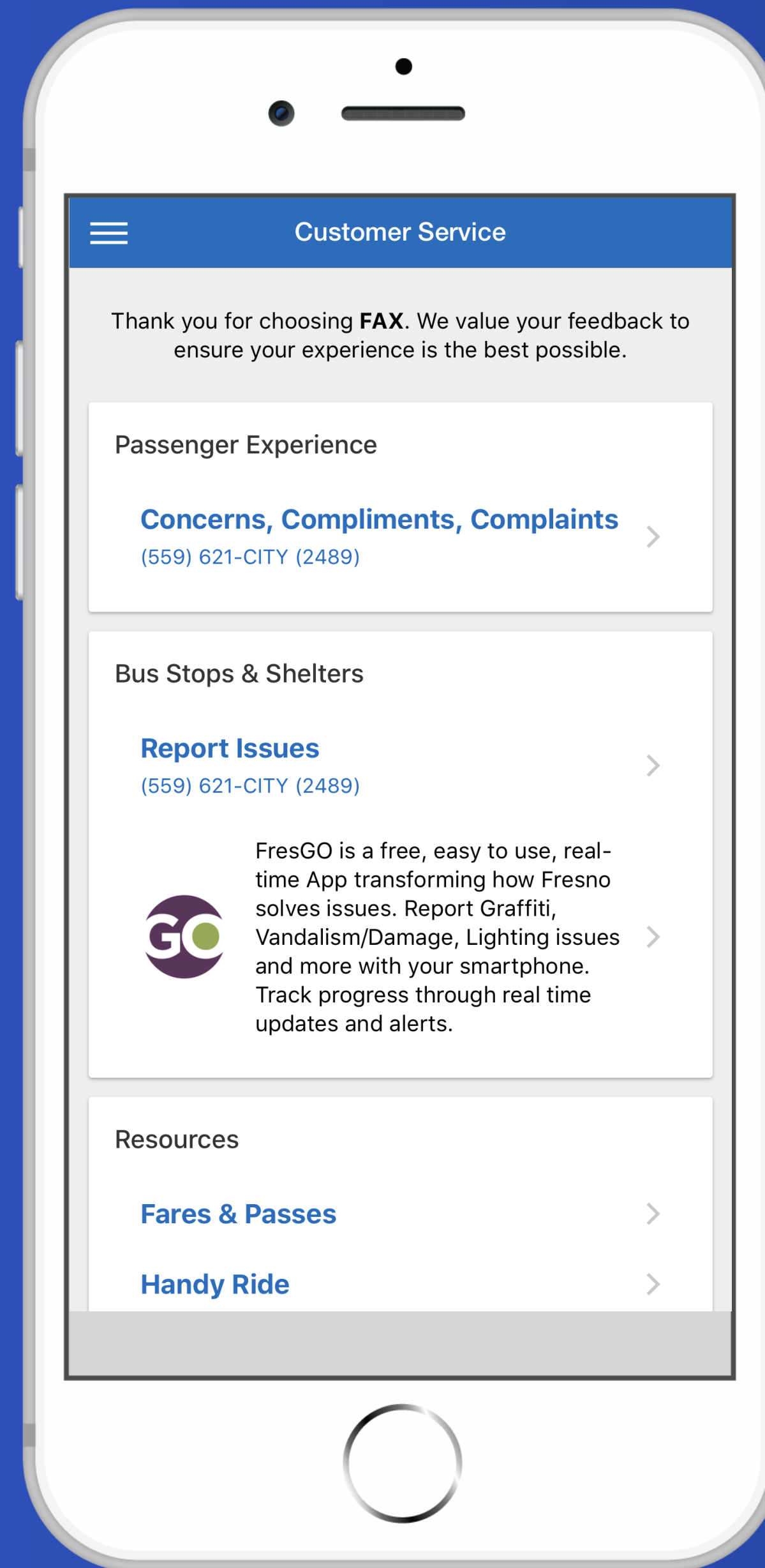
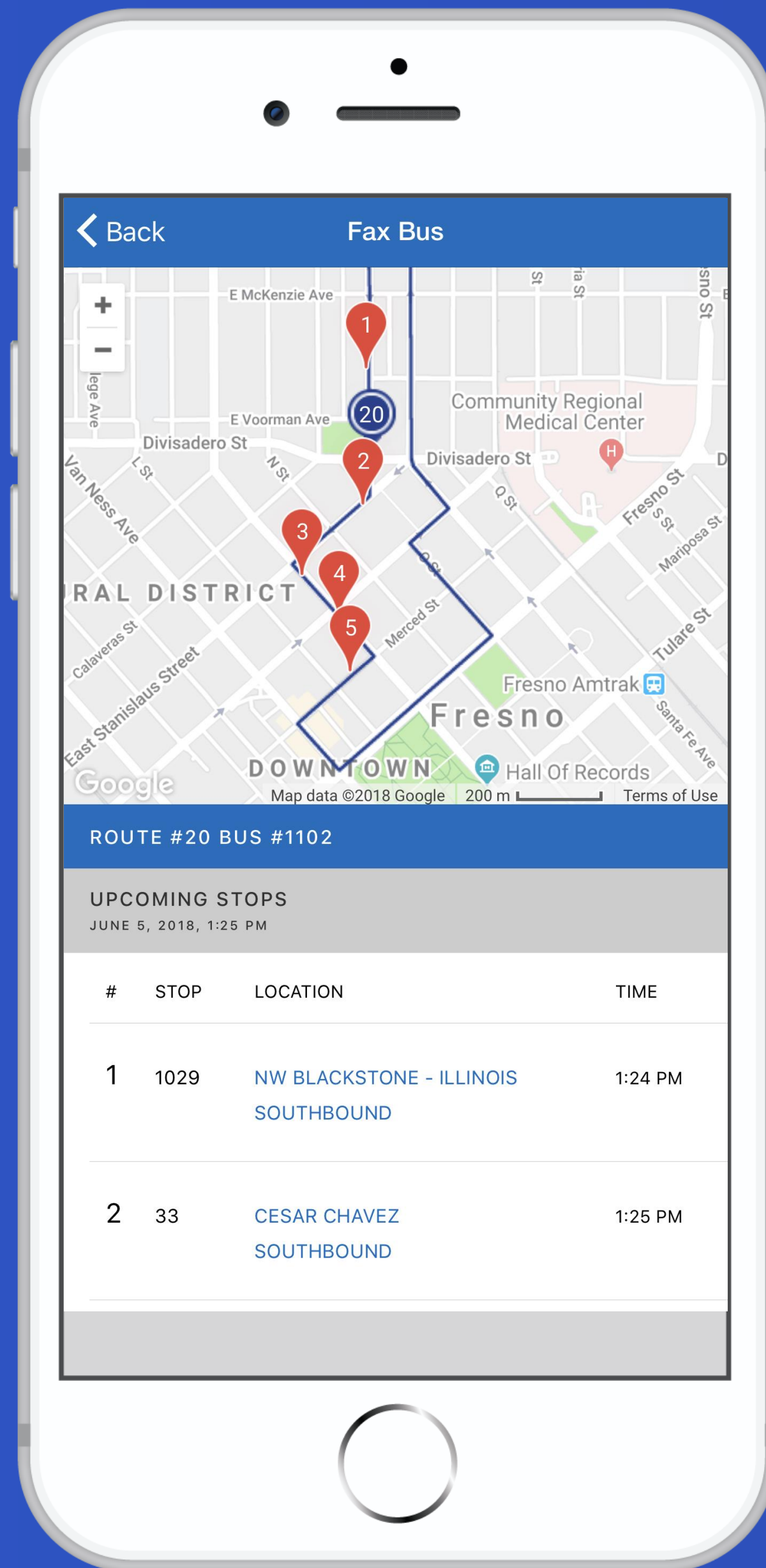


# MyFaxBus App

MyFaxBus is a free, easy to use, real time app for residents to track live buses, plan trips and ride the bus. It's easy!







## Real Time Bus Locations

Up to the minute live bus locations and the next 5 upcoming bus stops



## Trip Planner

Plan your trip within the City of Fresno



## Translation

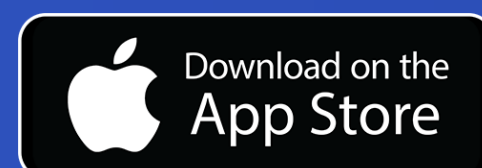
App available in Spanish and Hmong





# Fulton District App

Visit downtown Fresno while using the Fulton District App to learn about the history of the mall and public art collection.



**Artwork**



**Landmarks**



**Amenities**



**Panoramas**



**Photo Gallery**



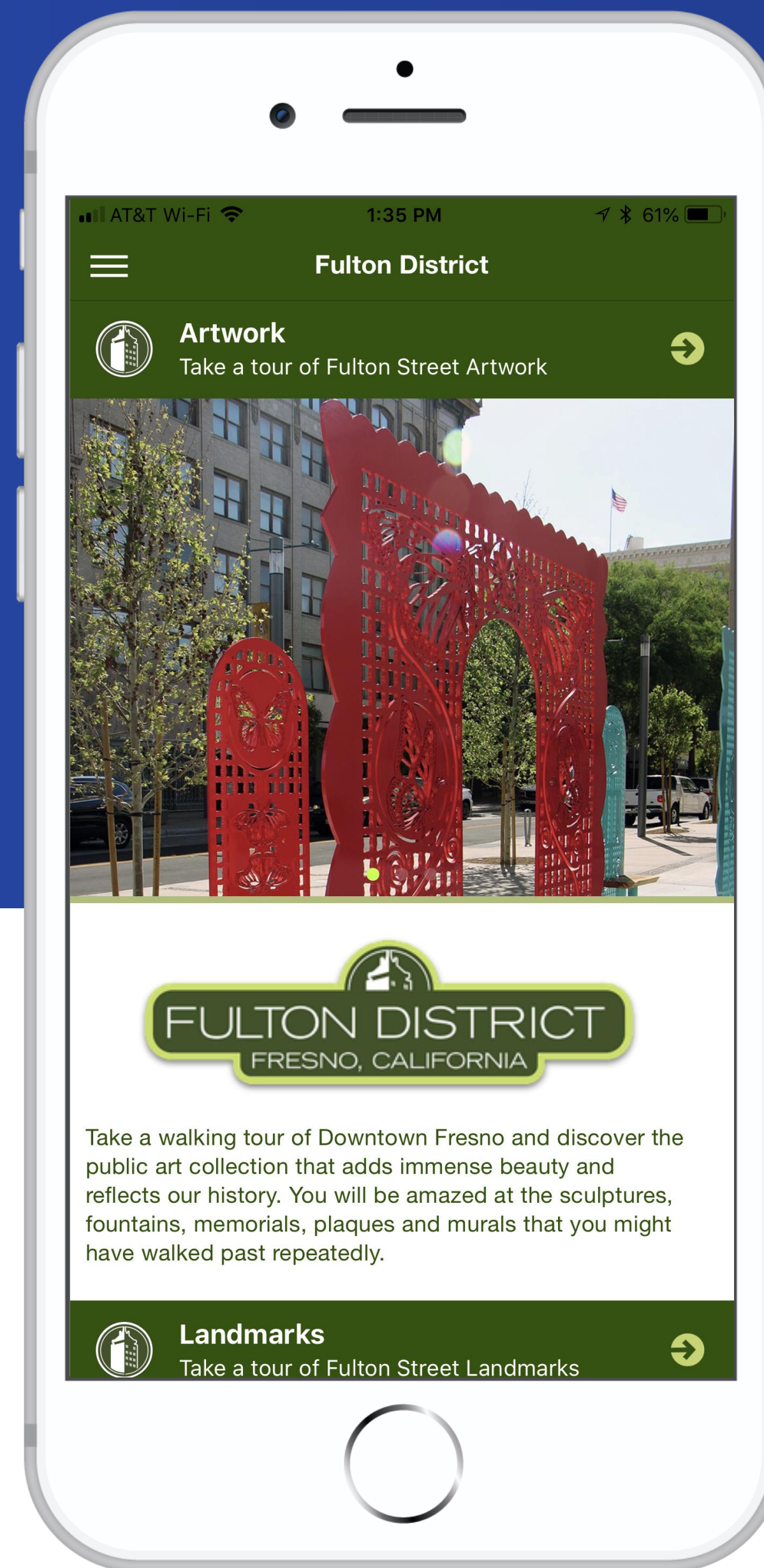
**Timeline**



**3D Interactive Walks**



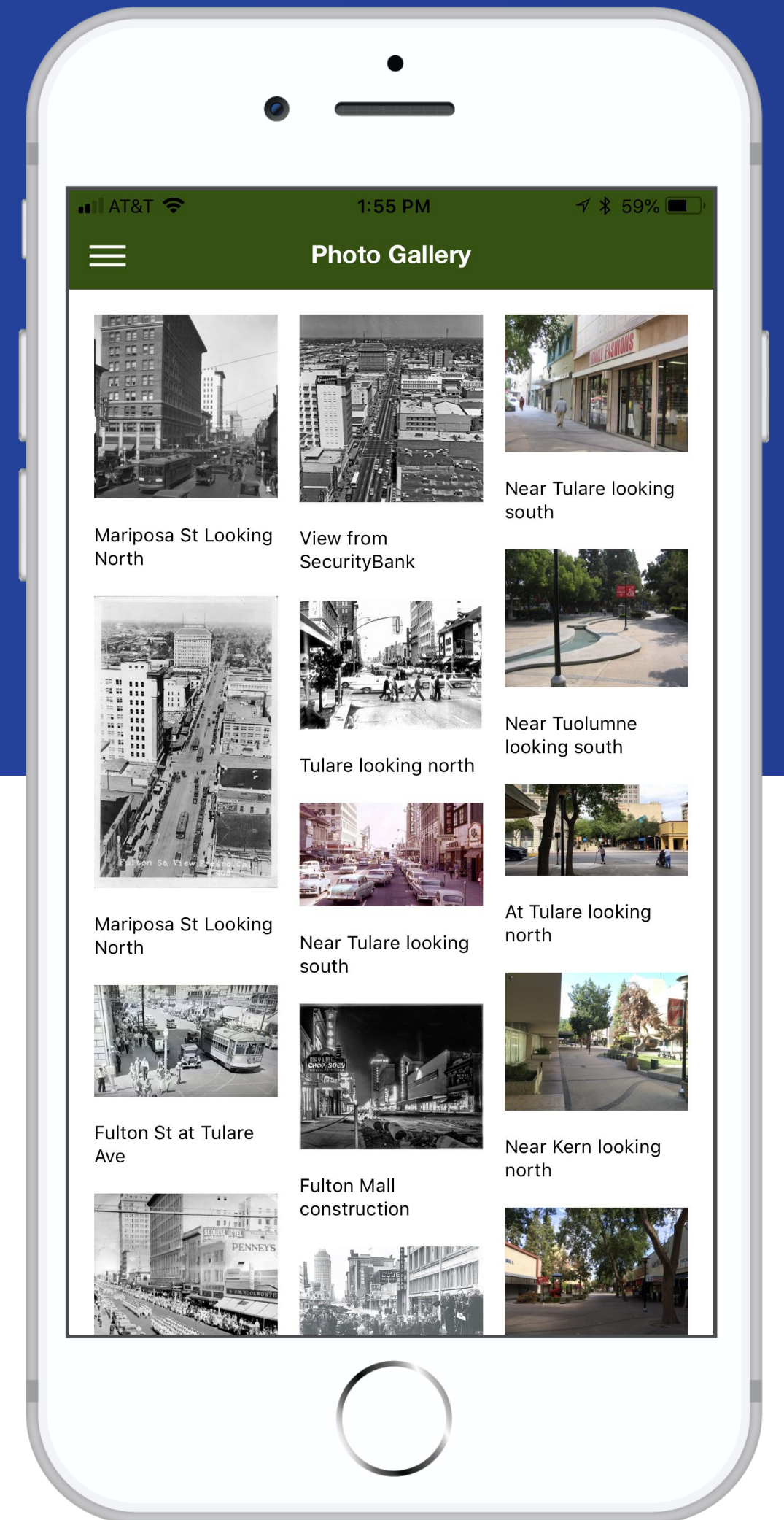
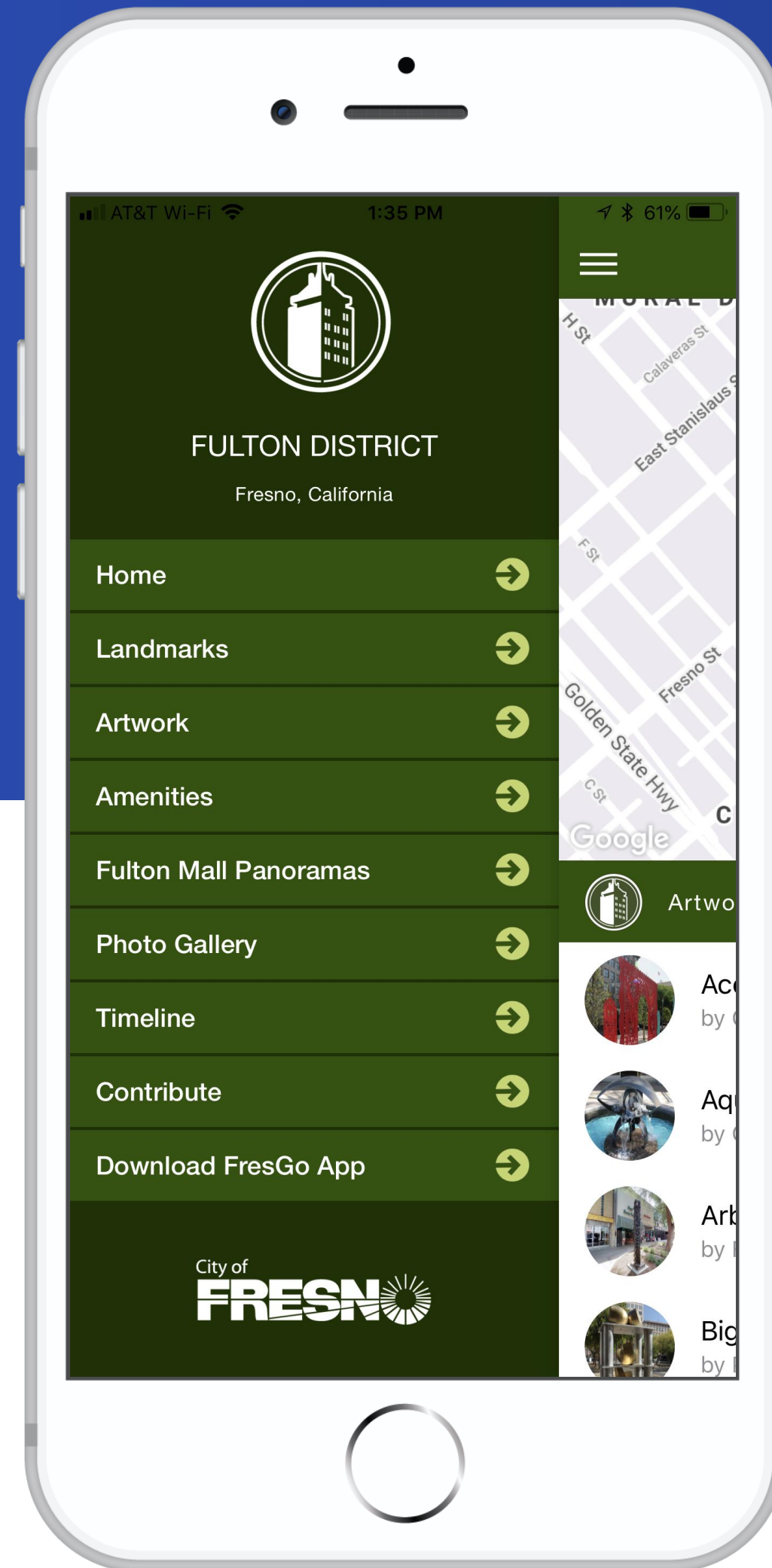
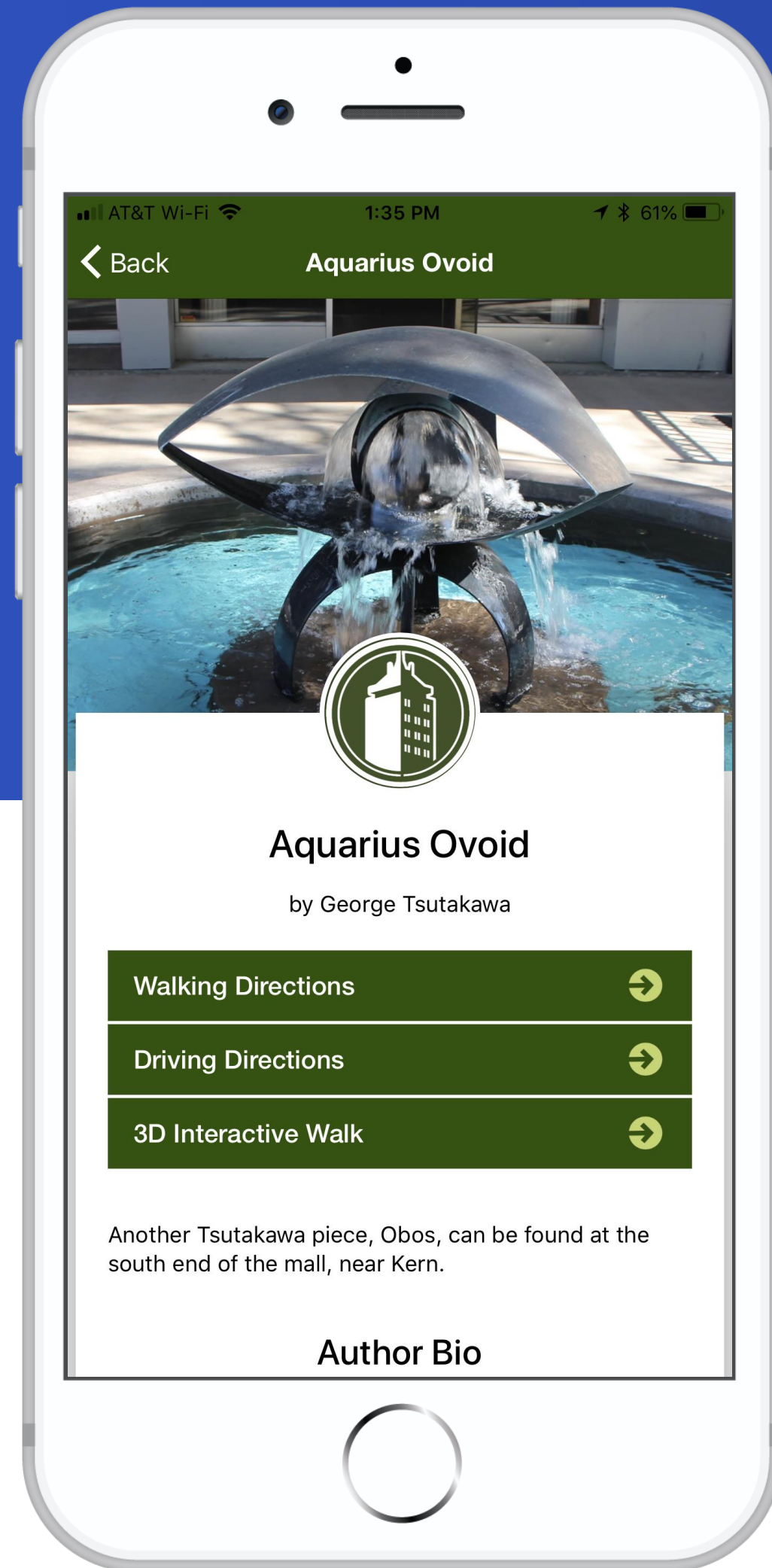
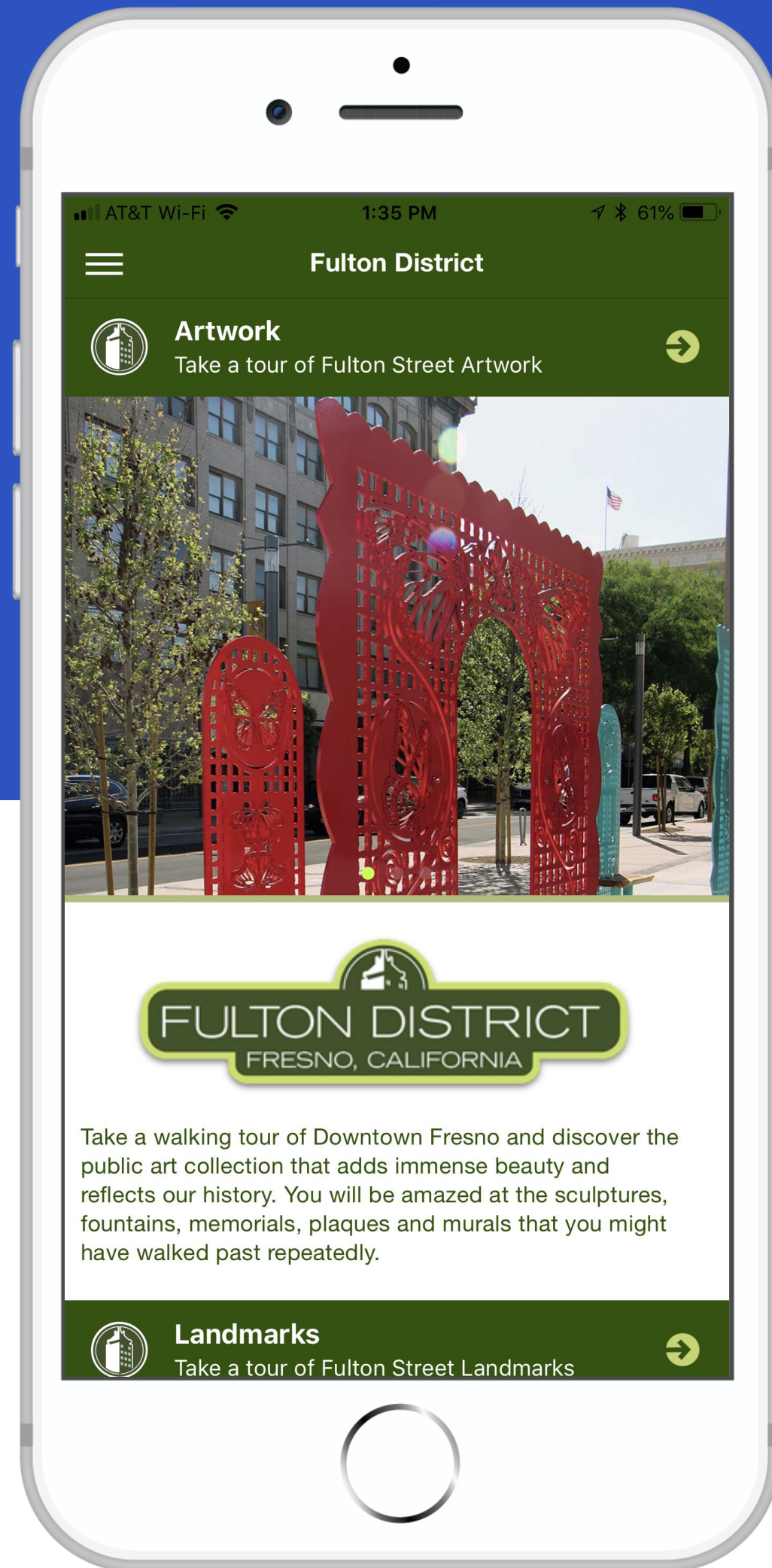
**Challenges**







# Fulton District App

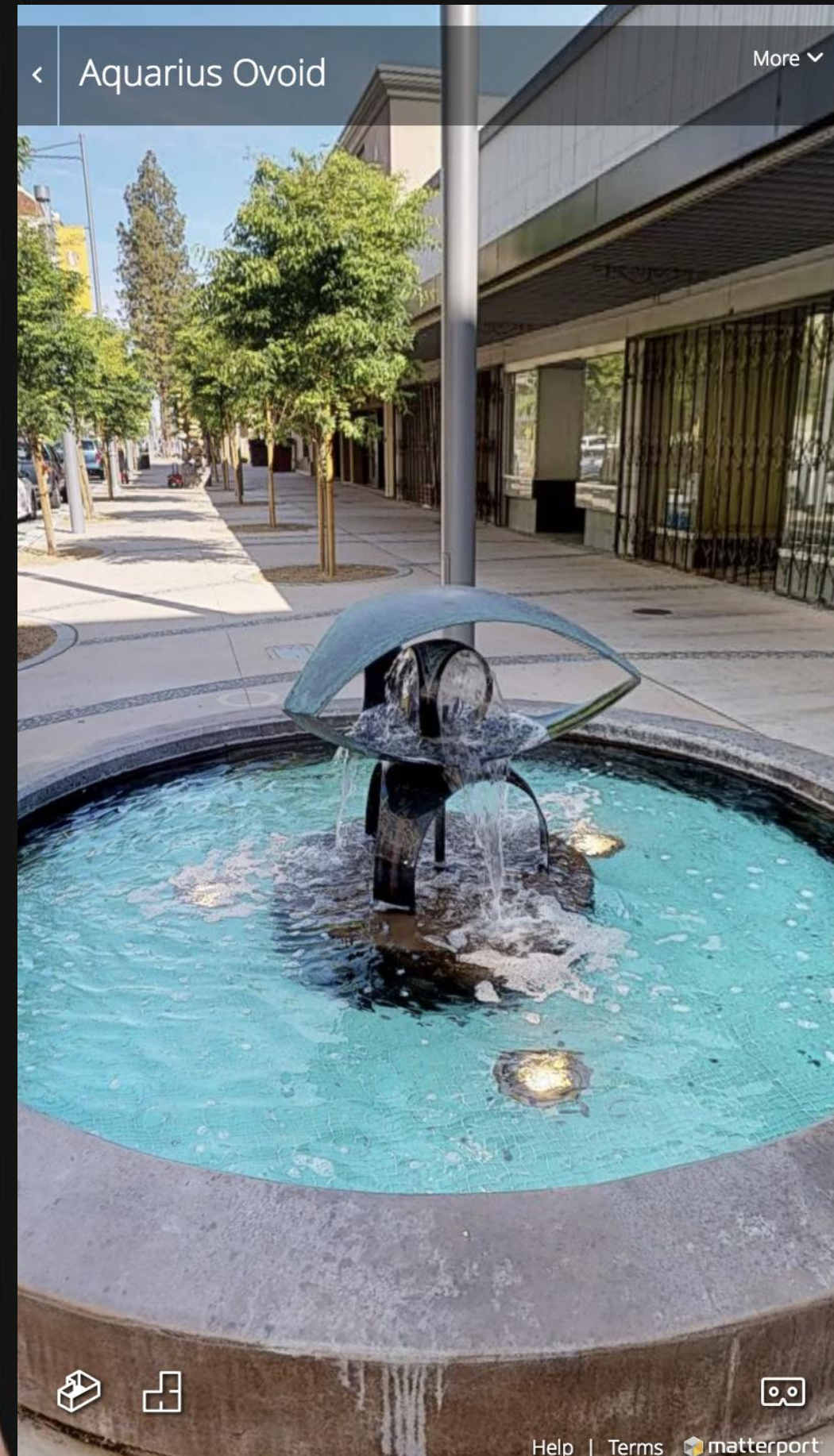




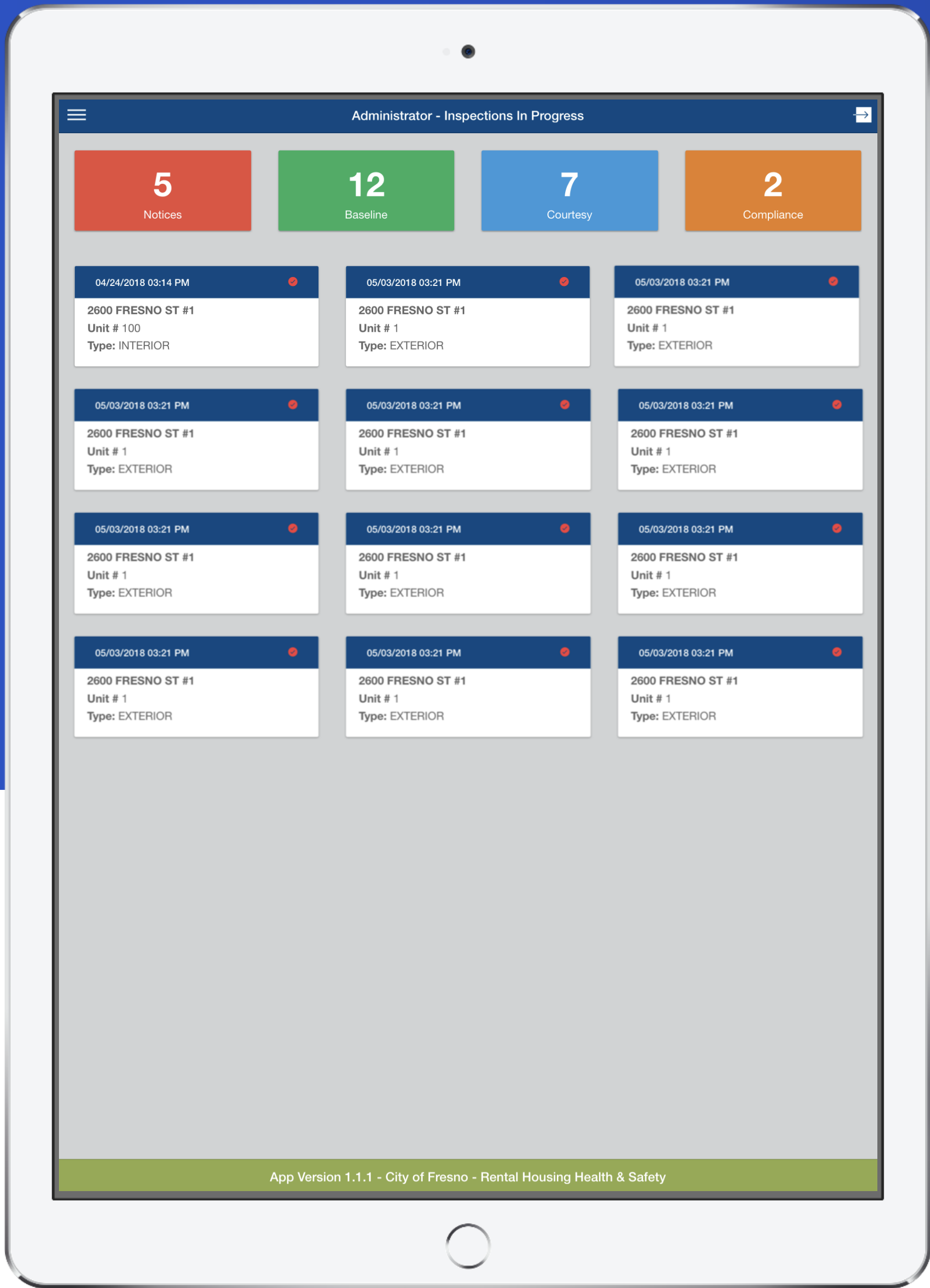


## 3D Interactive Walks

Walk downtown and explore the artwork on Fulton Street right from your phone or desktop computer. The technology used is also compatible with 3D wearable glasses.

[View](#)



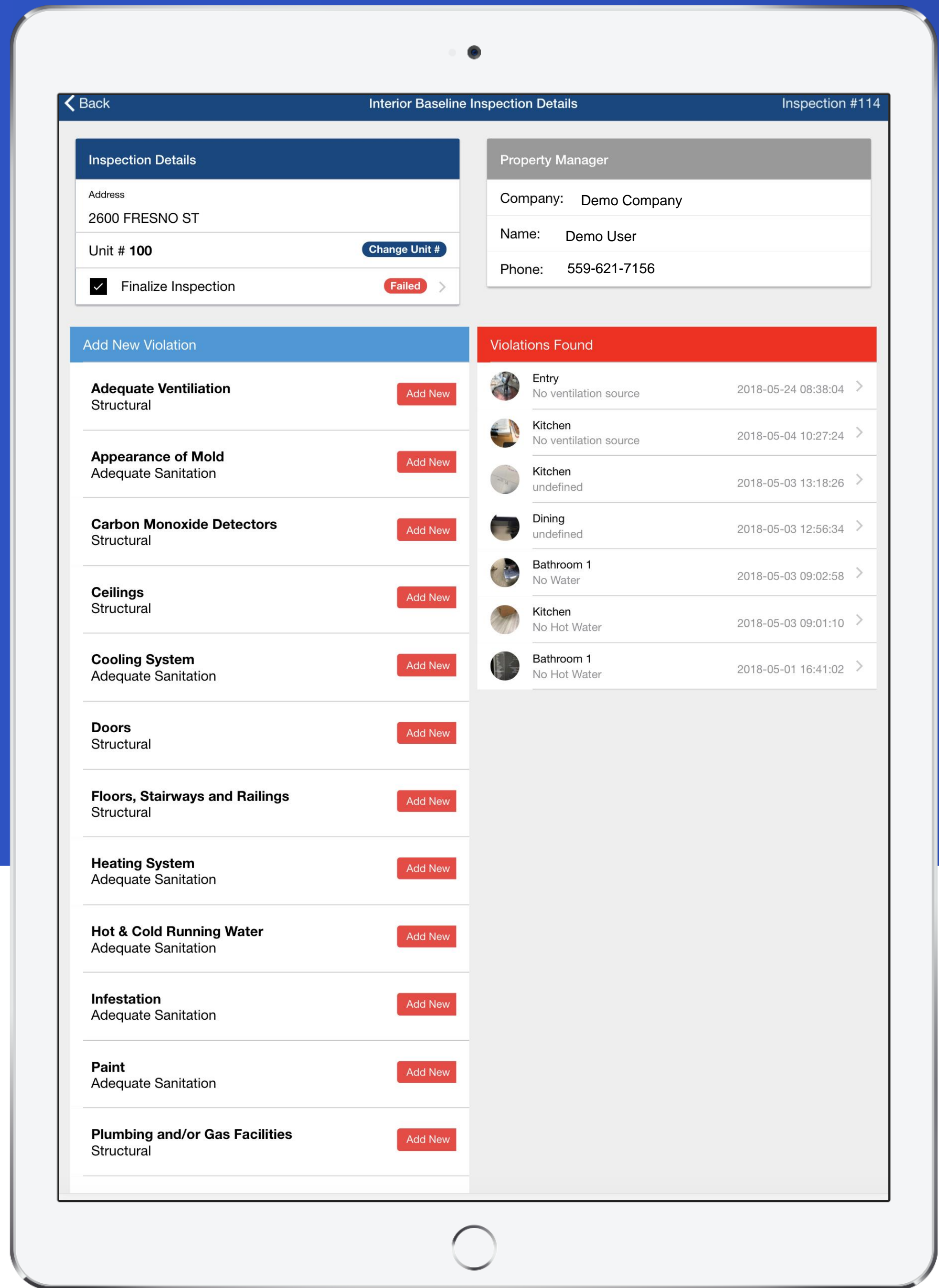


# Rental Housing Inspector iPad Application

This app is tailored for the Rental Housing Inspectors to manage their day-to-day duties, from posting notices to performing inspections.

- ✓ **Faster inspections**
- ✓ **Inspection reports generated upon completion**
- ✓ **100% mobile & field tested**





Database Violation List

Pictures required per violation

Customer Arrival Notifications

## Rental Housing Inspector iPad Application

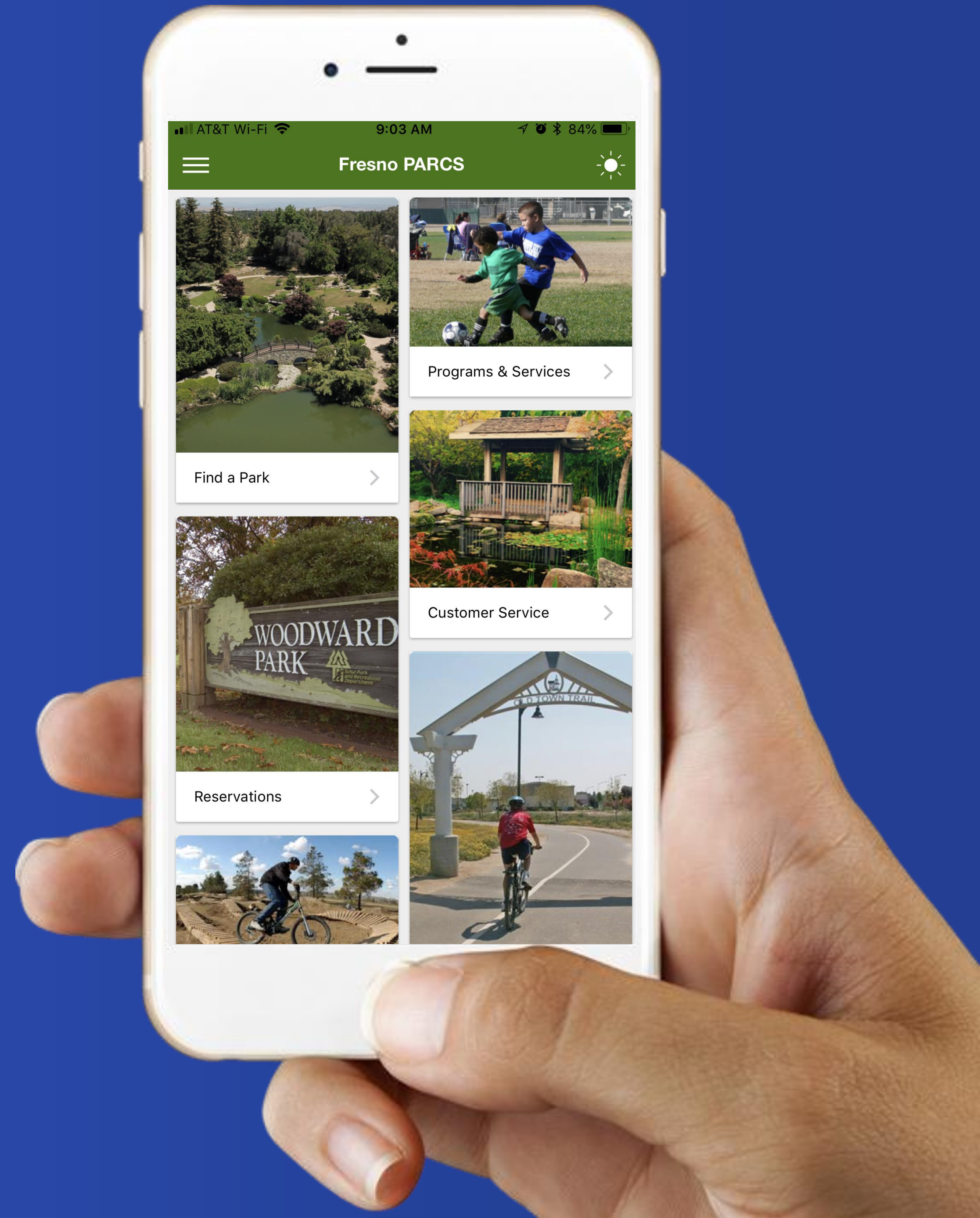
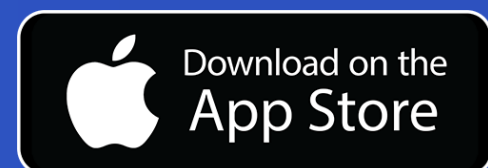
The app has been developed and tested with the actual inspectors; it has been revised multiple times based on field tests so that inspectors can perform their jobs as expected.



*(In Progress)*

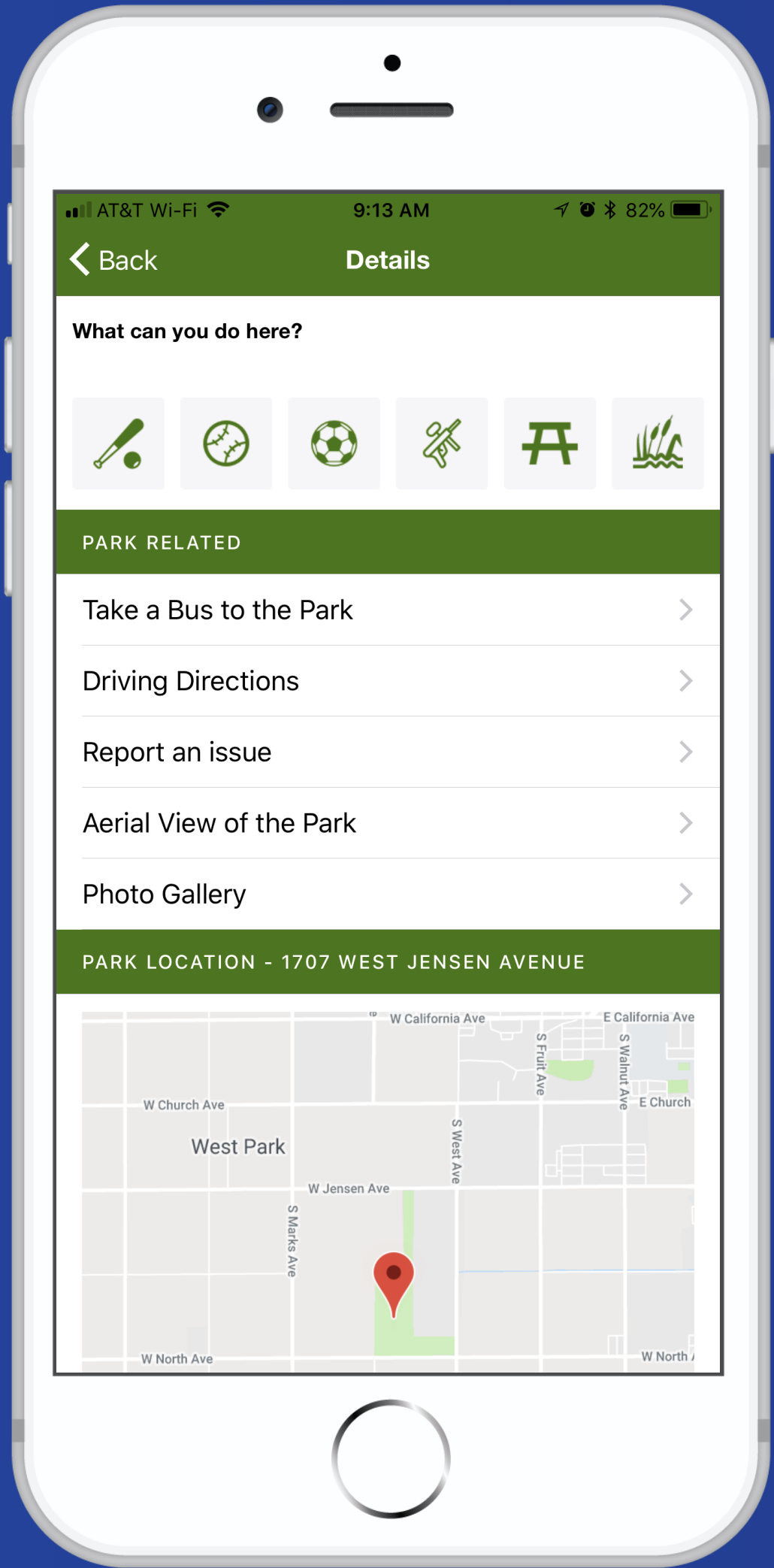
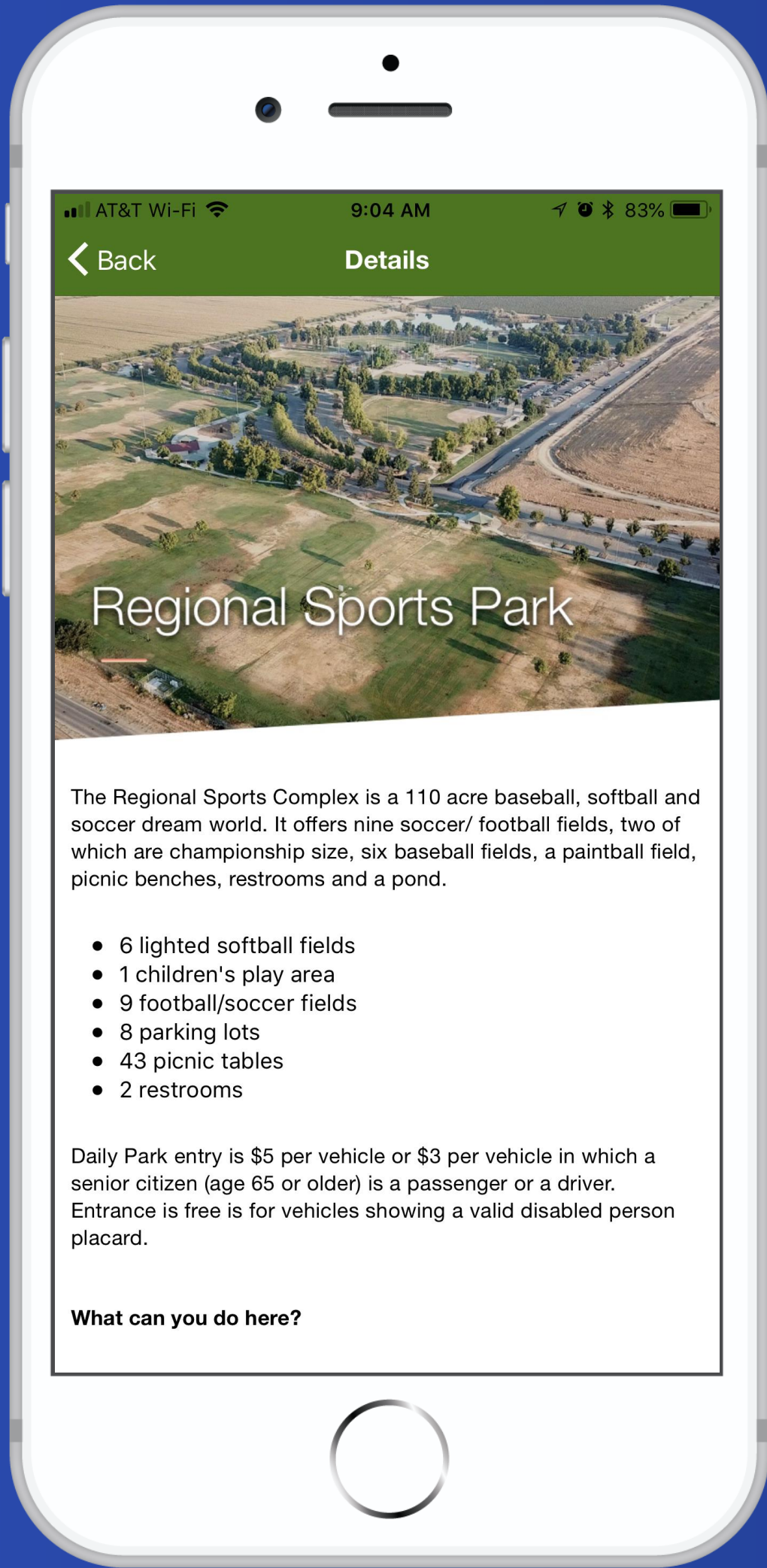
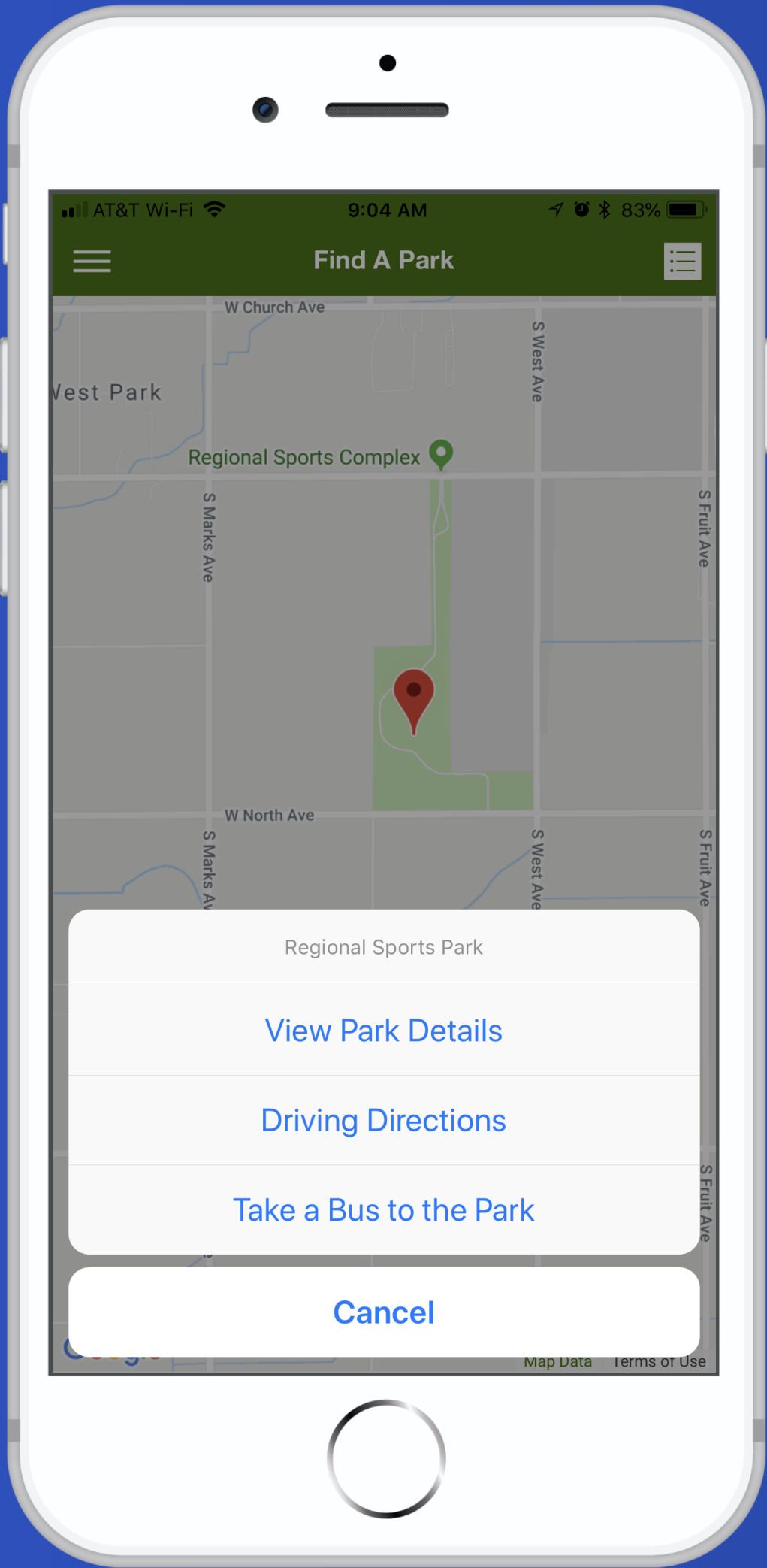
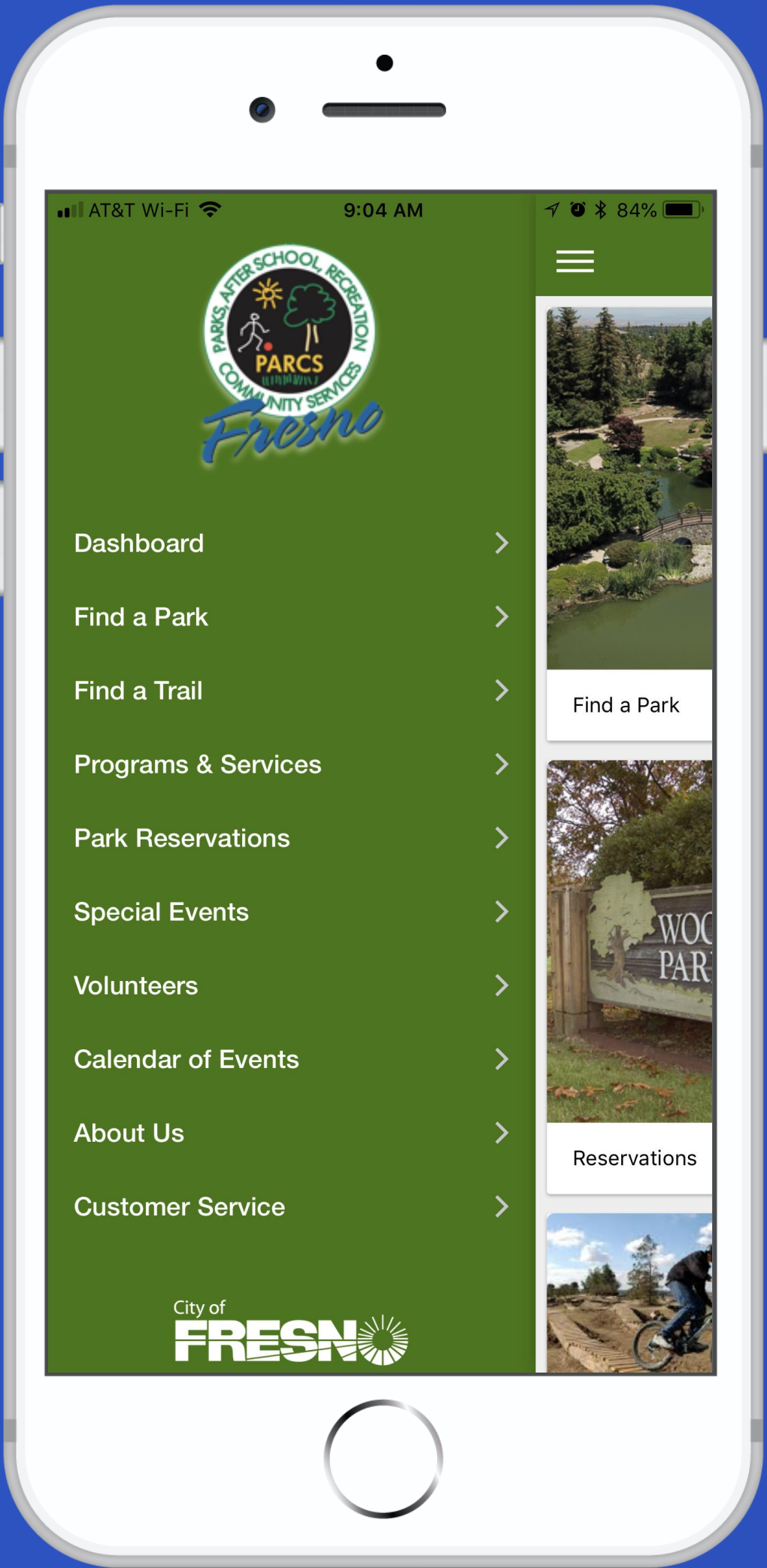
# Fresno PARCS app

Find all parks and trails within Fresno, learn about programs and services, reserve a park and a lot more...



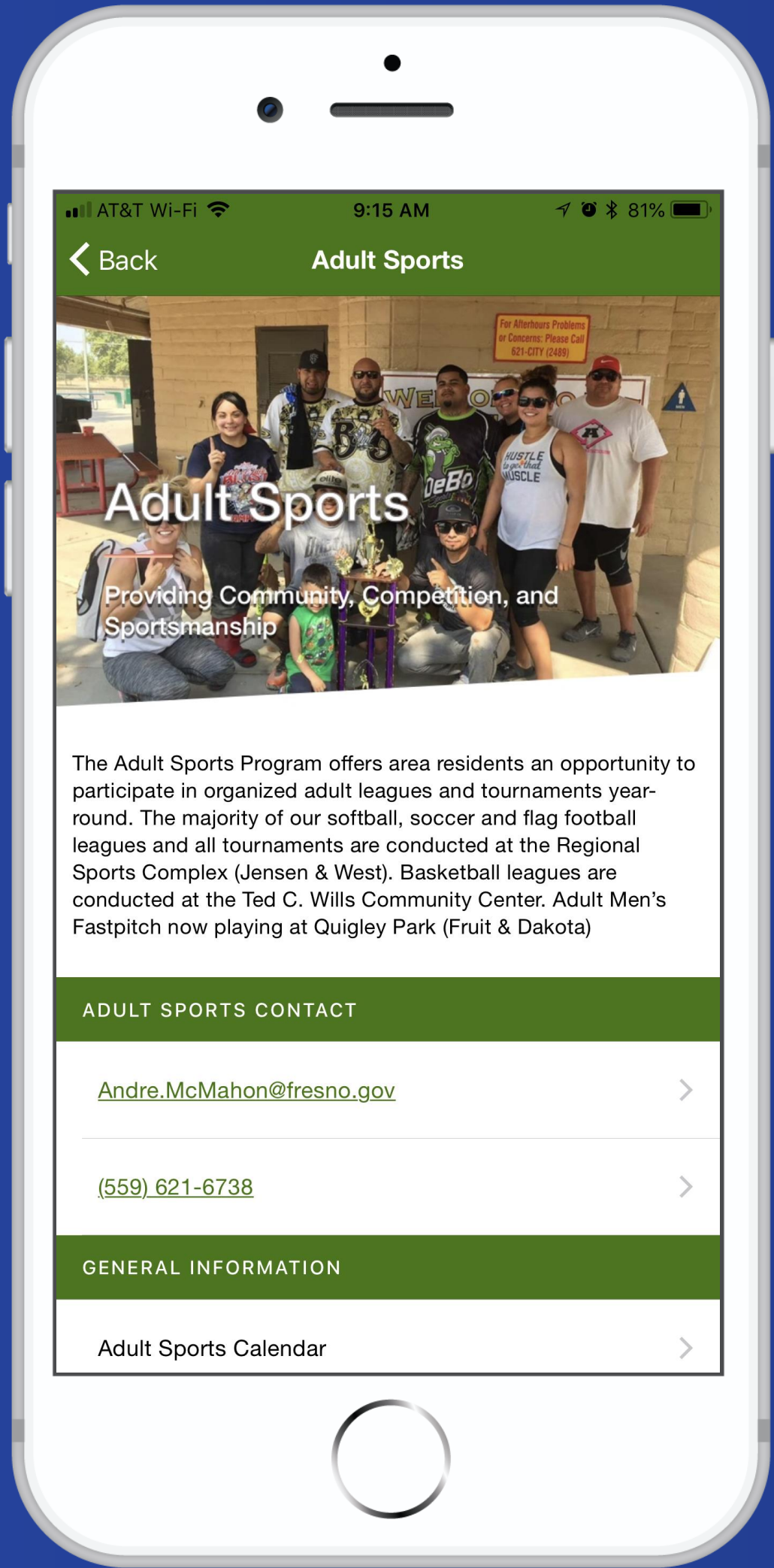
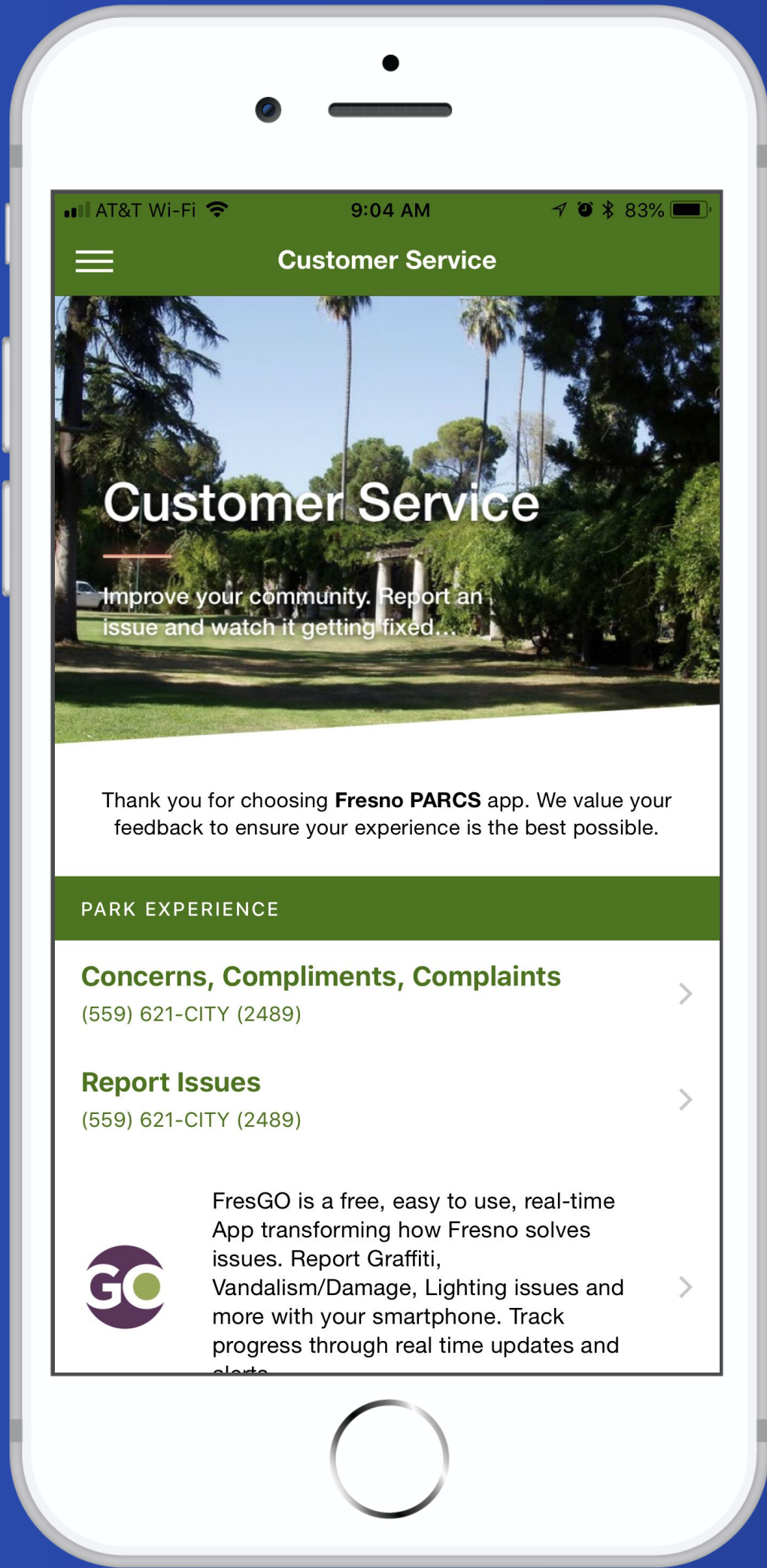
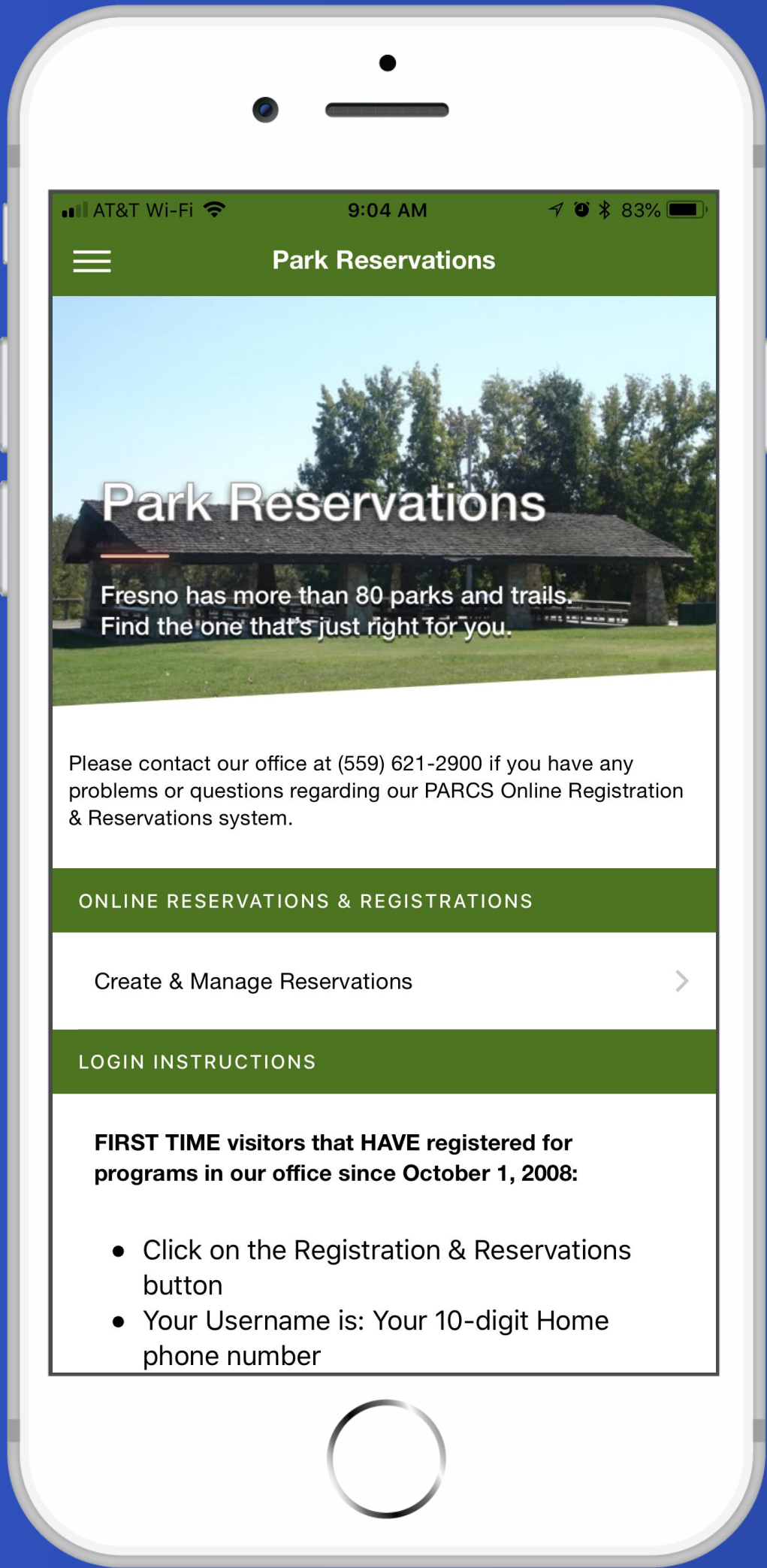
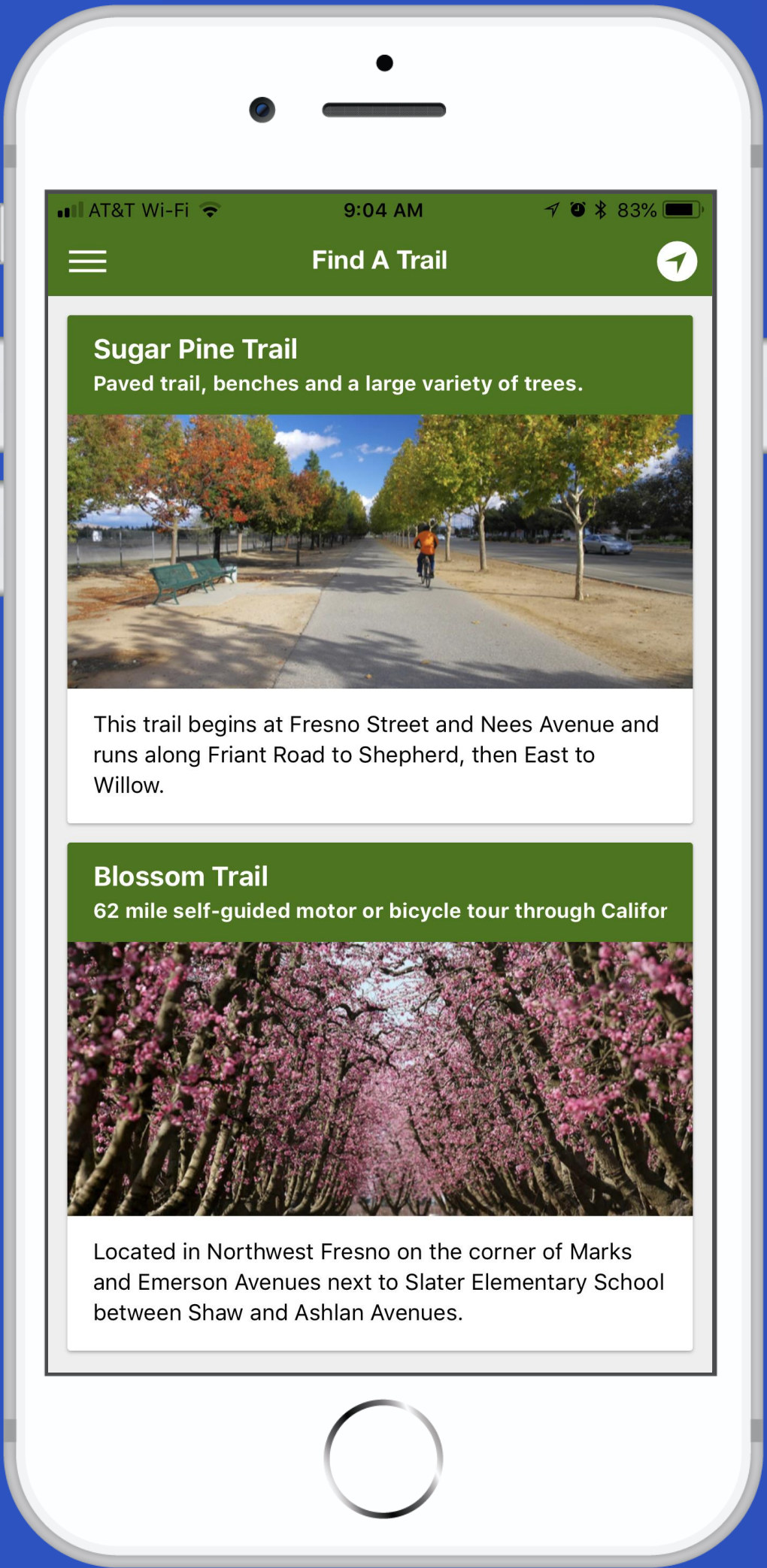


# Fresno PARCS app





# Fresno PARCS app





# Drone videography of City of Fresno parks

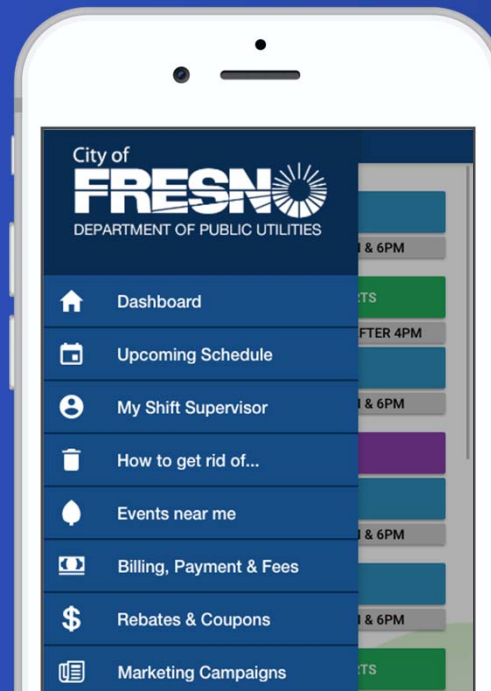
[View](#)





*(In Progress)*

# City of Fresno Department of Public Utilities



## Account Driven

App is personalized for each user; focusing on the services they receive including their Solid Waste pick up day.

## One Stop Shop

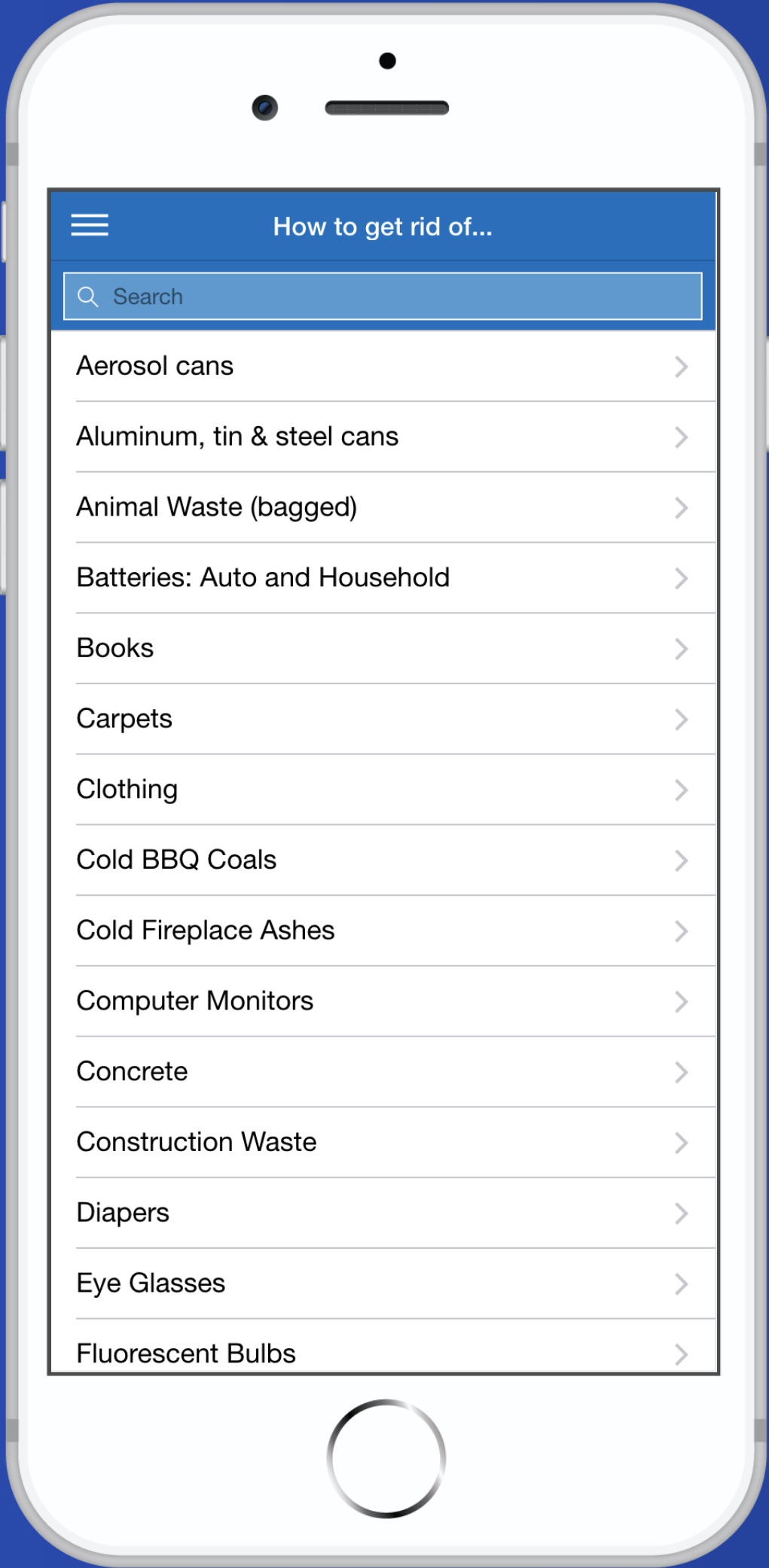
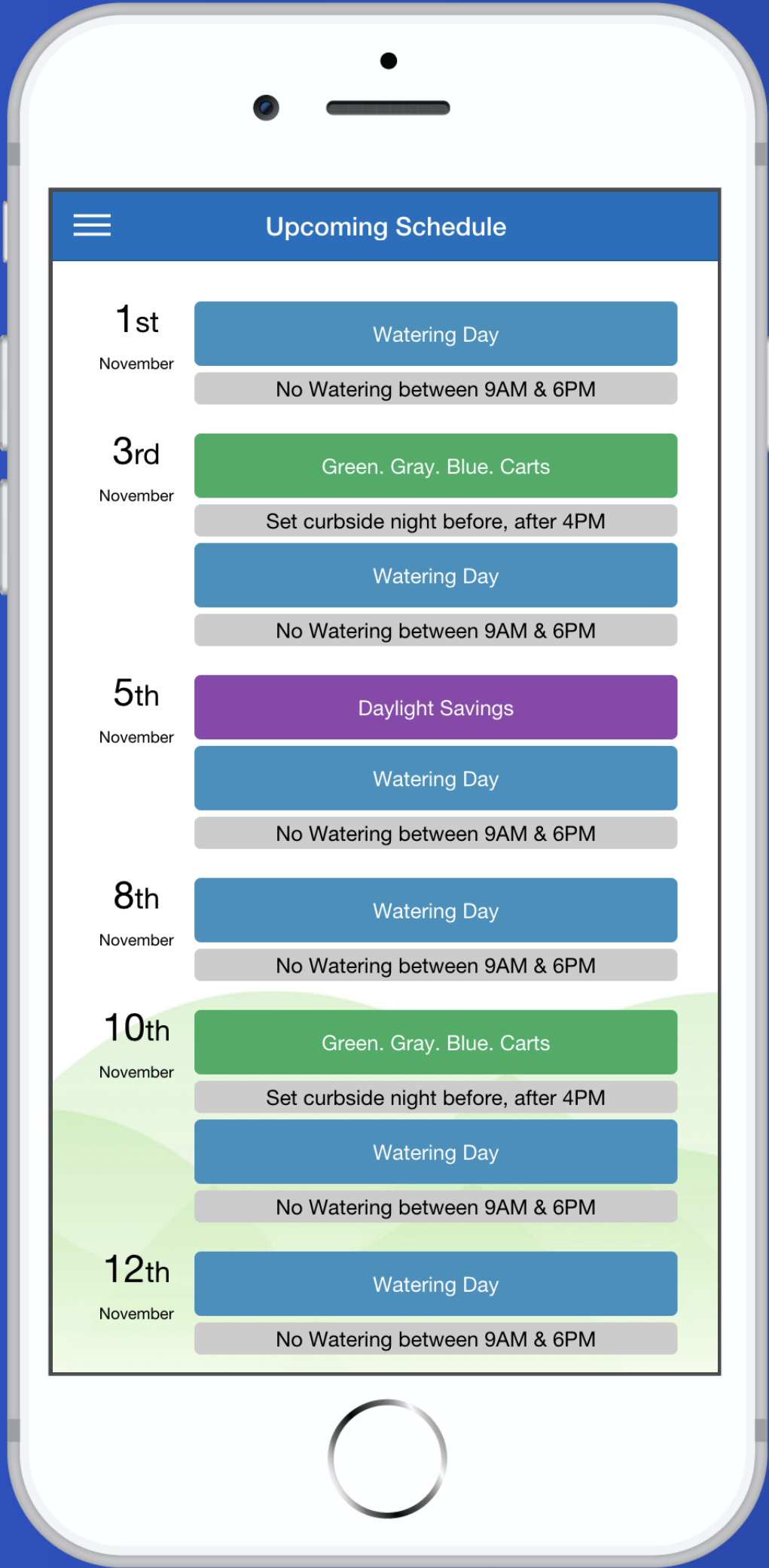
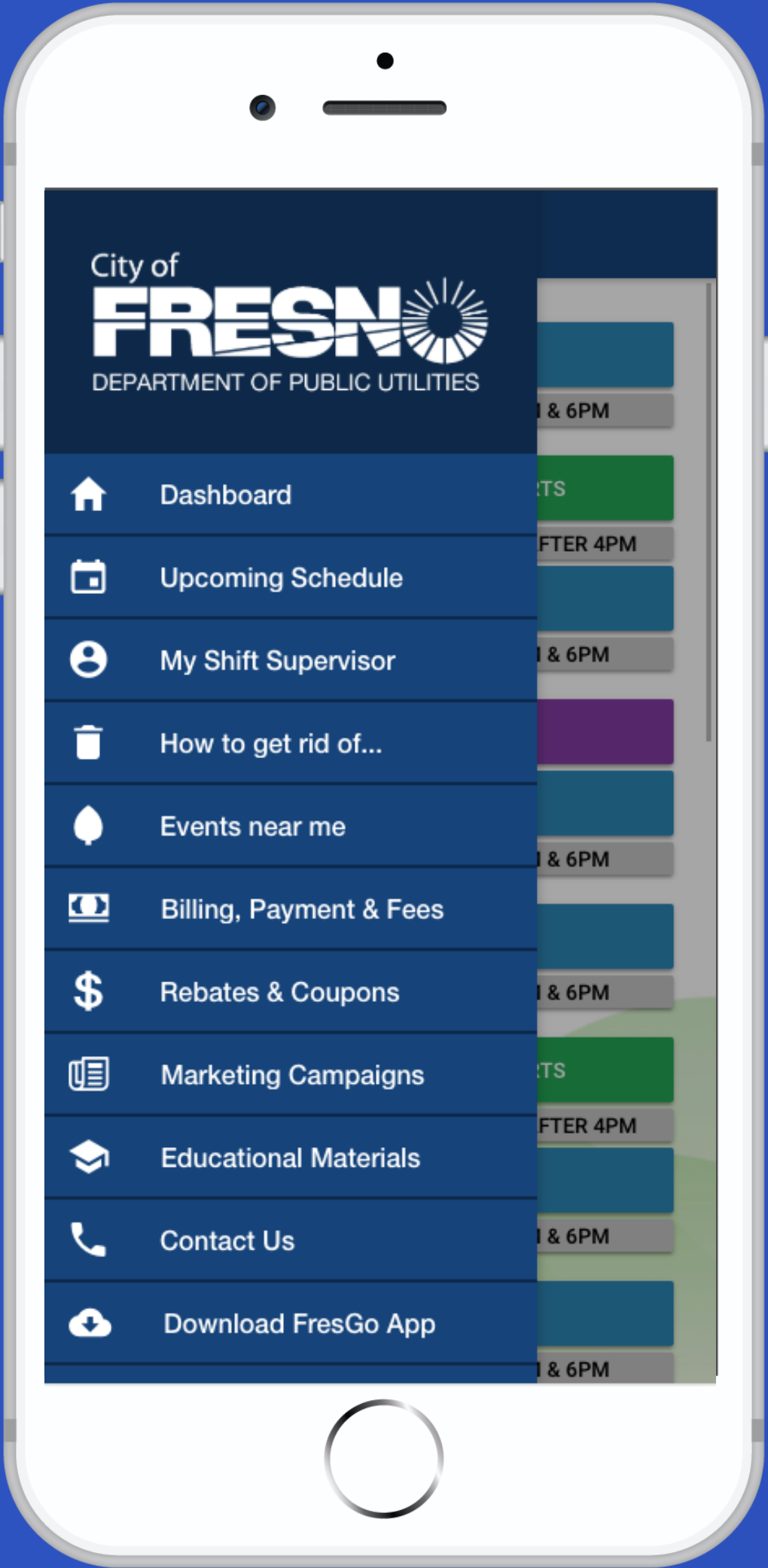
Find drop-off locations, contact the city, report issues through FresGO, and a lot more

## MOBILE APP FEATURES

The goal of this app is to make it a one stop shop. Within this app users can find when their solid waste pickup is scheduled, or if it has been rescheduled due to a City holiday. Users can receive alerts, submit issues, contact the City, etc.



# City of Fresno Department of Public Utilities



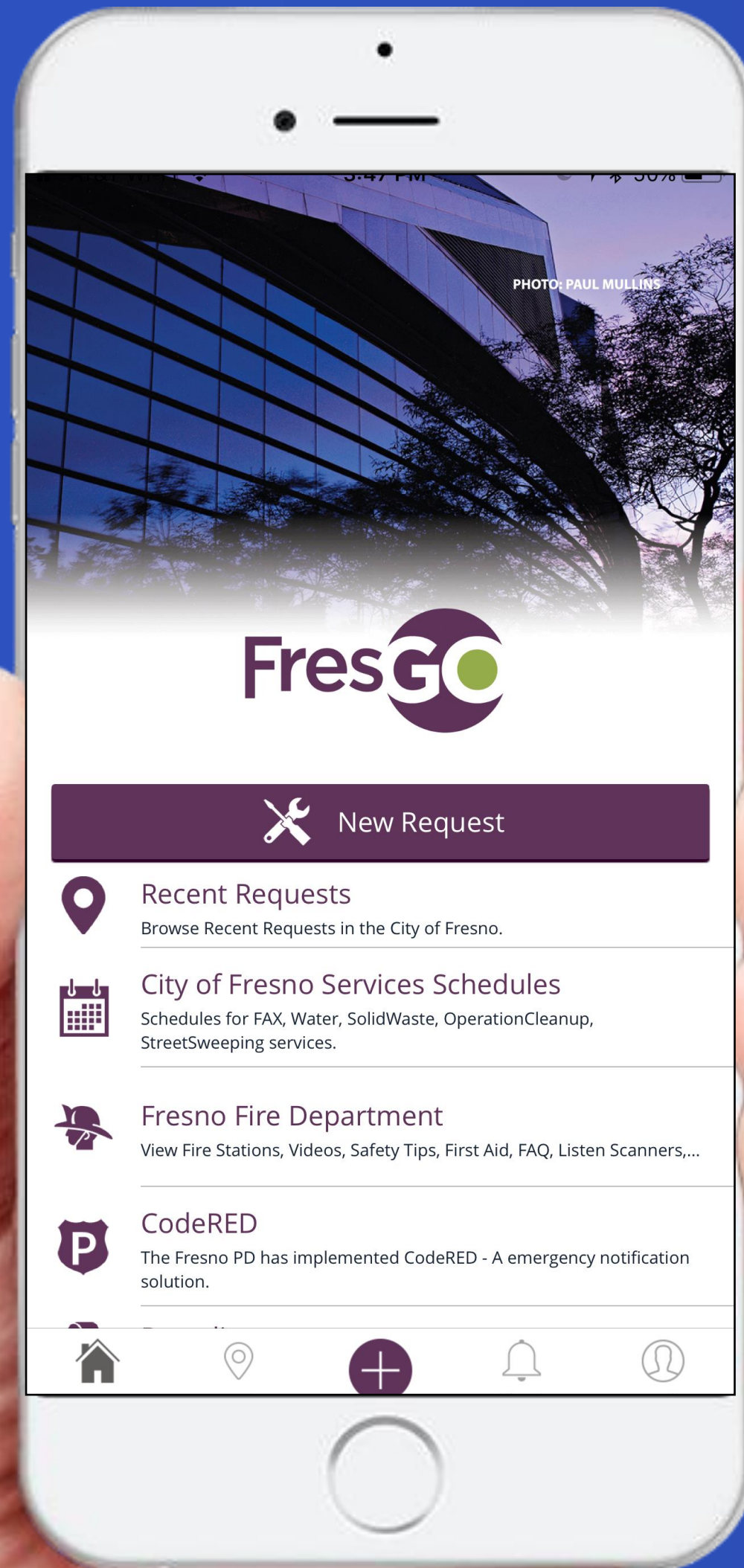


Coming Soon

- COOP App (Continuity of Operation Plan)
- Rental Housing User App







# FresGO App

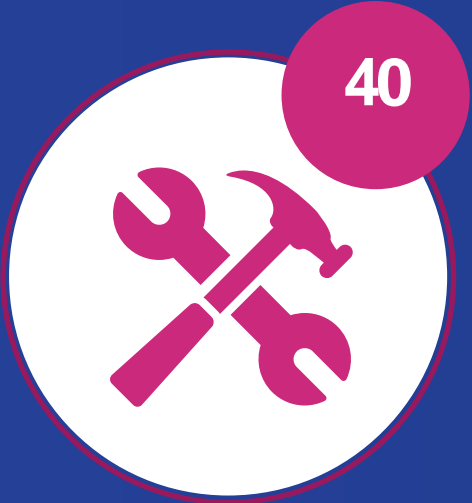
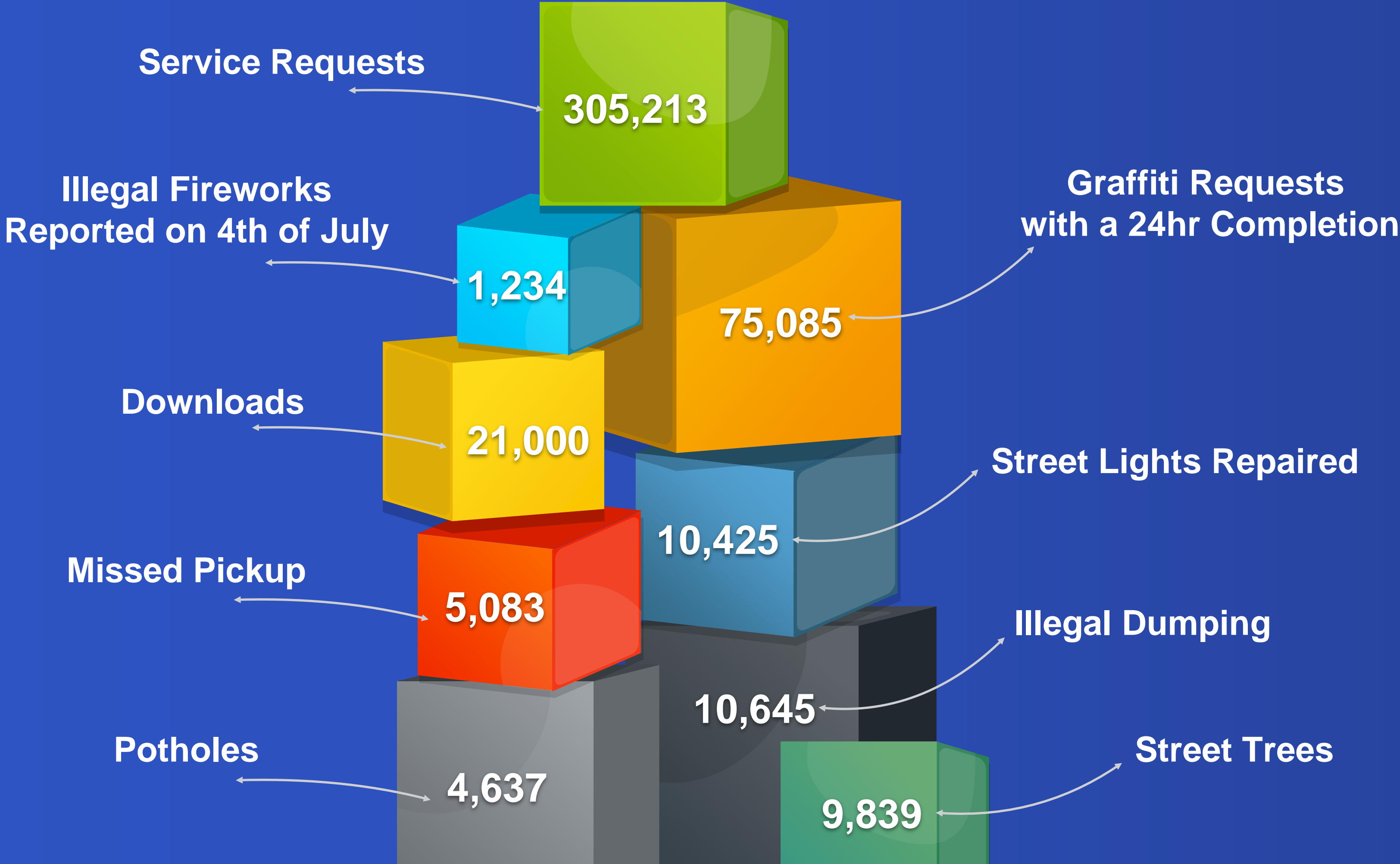
FresGO is a free third party vendor app, easy to use, real-time platform transforming how Fresno solves issues. Report infrastructure and non-emergency public safety issues with your smartphone or computer. Track resolutions and receive real-time updates and alerts.





# FresGO App

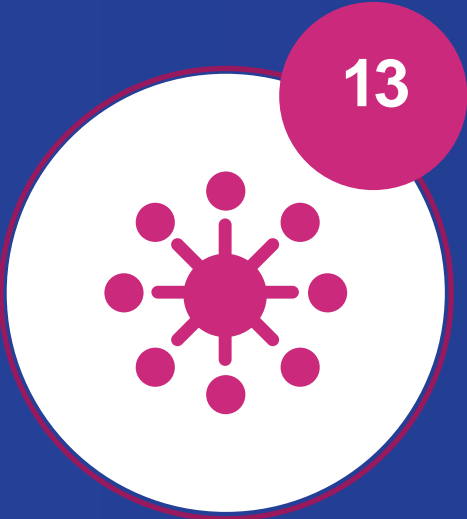
## Completed Requests Since June 30, 2015



40

### Unique Service Request Types

From water, street issues, traffic, potholes, illegal dumping, street trees & more...



13

### City Departments Involved with FresGO

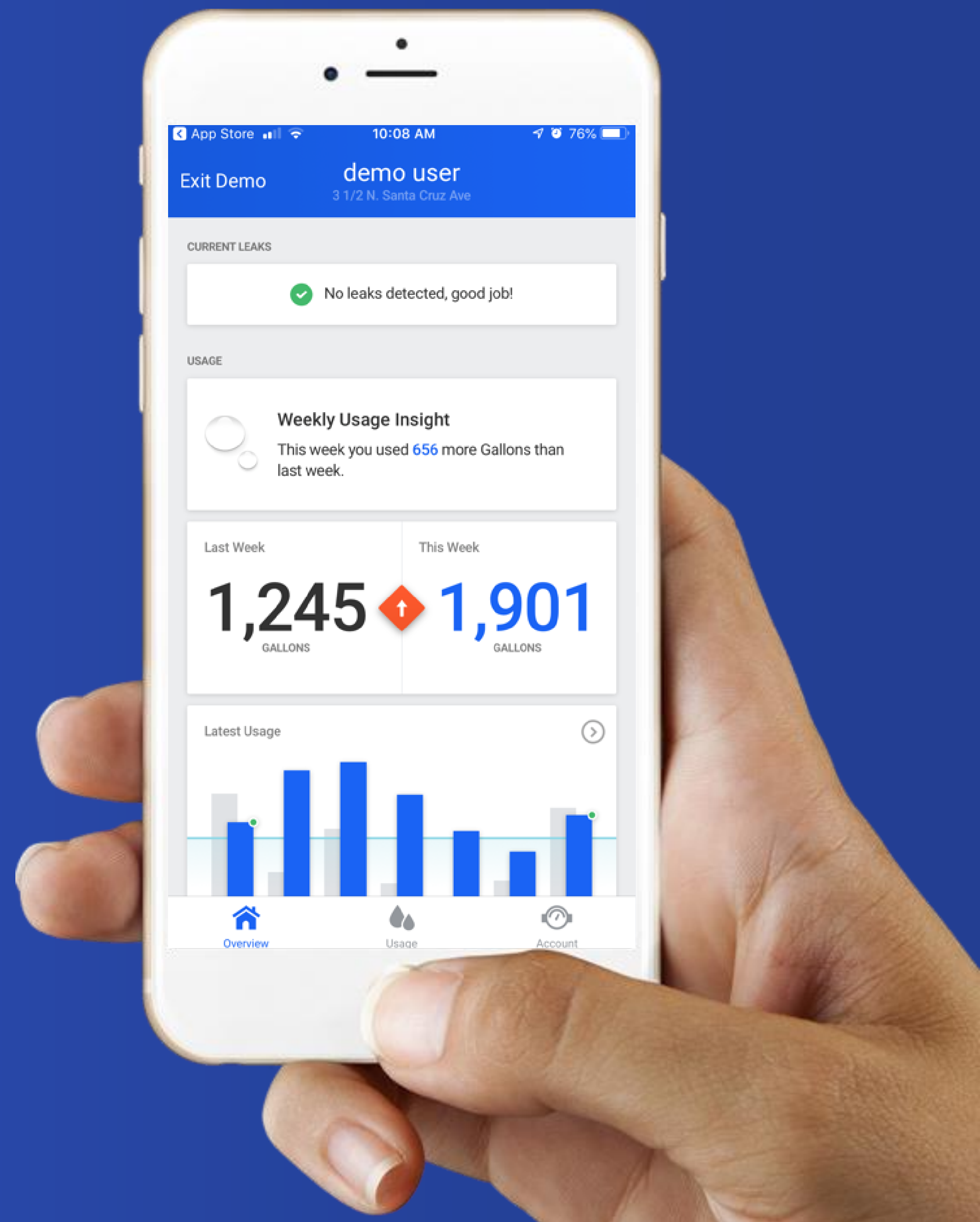
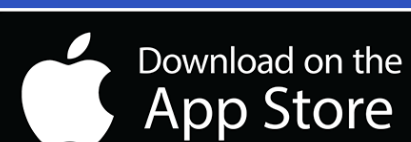
Every department within the City gets updates and tasks to perform within FresGO

On average we get  
9,000 to 13,000  
requests per month



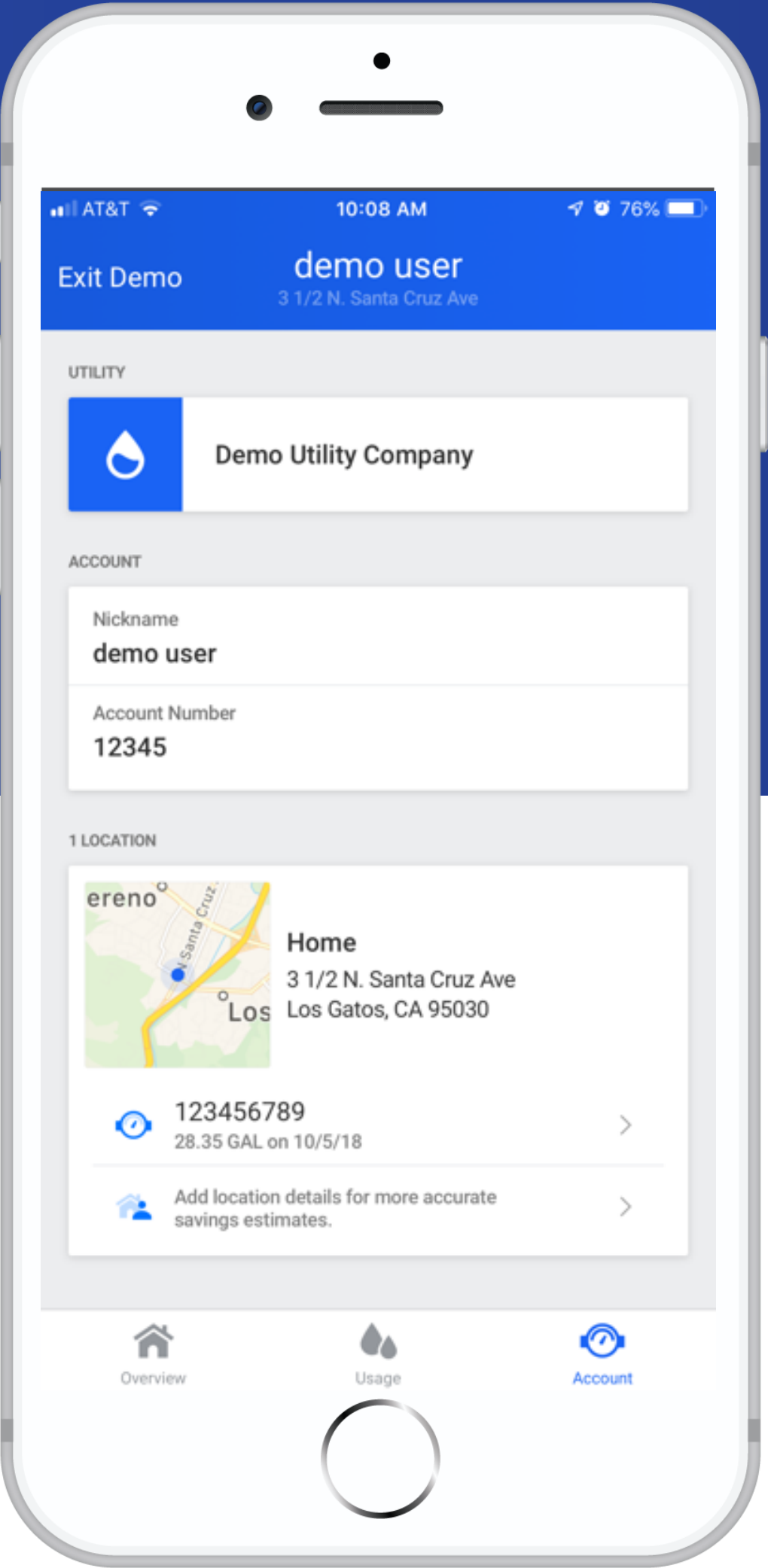
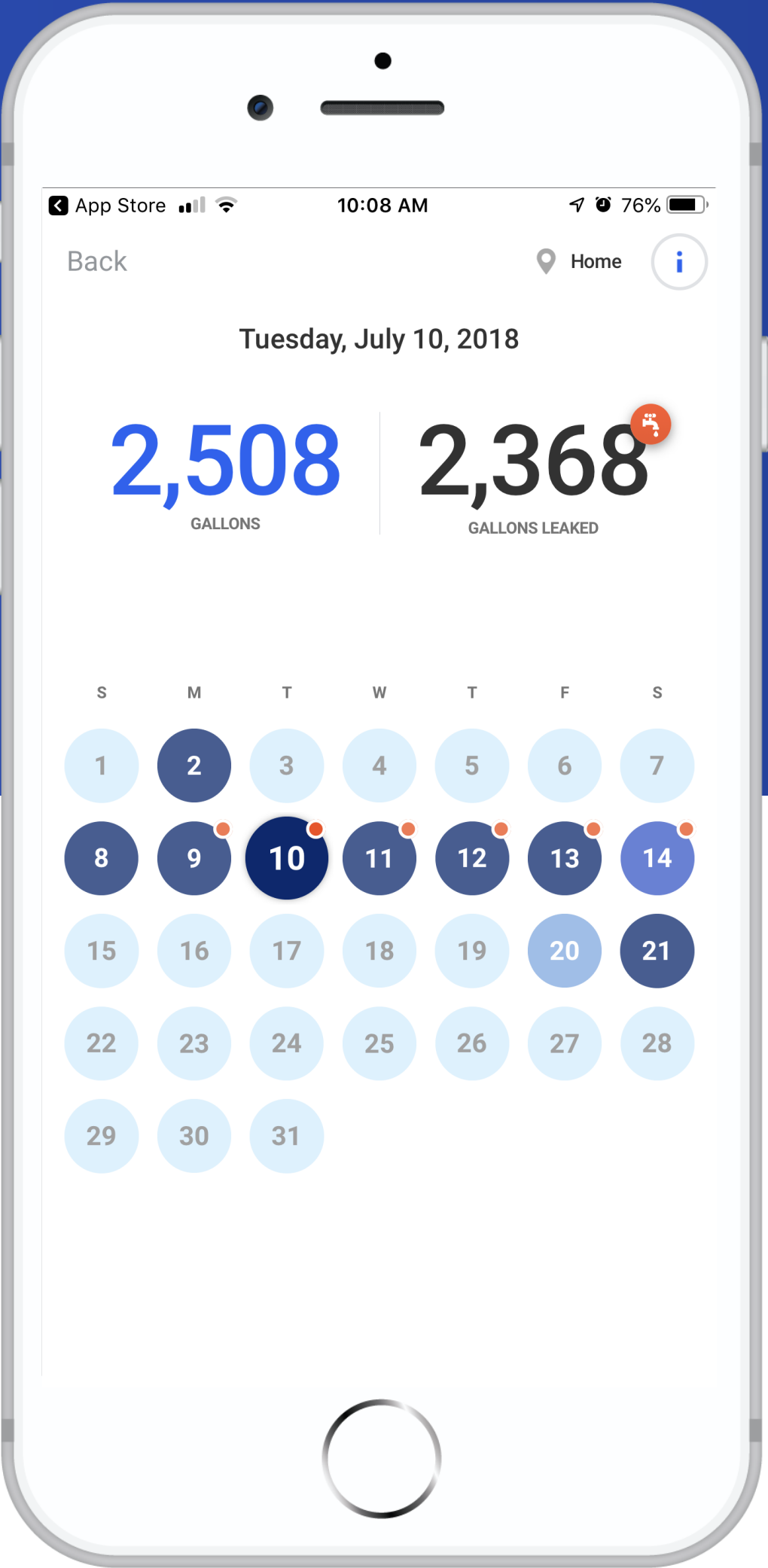
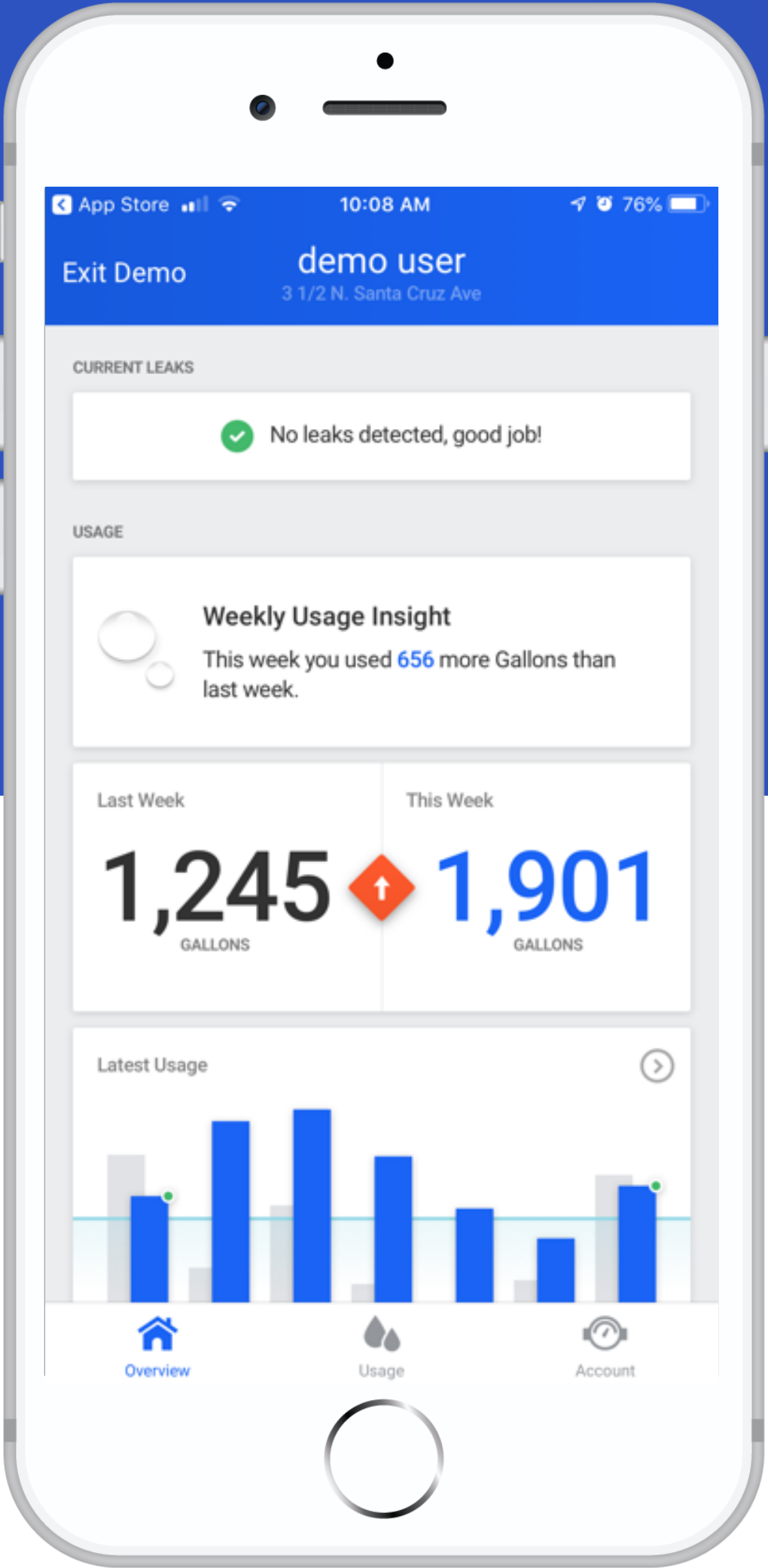
# Eye On Water App

EyeOnWater allows you to connect to supported water utility accounts and see your latest water usage. Understand how much water you use, detect leaks, and discover trends for when you use the most water.





# Eye on Water App







# THANK YOU

