Parking Meter Upgrade 2G to 4G





Current Parking Meters

- 1,808 single-space parking meters
 - 495 On-street
 - 900 City-owned lots
 - 413 State and County lots







Parking Meter Pilot Study

Manhattan Beach Blvd.

between Morningside Dr. and Manhattan Ave

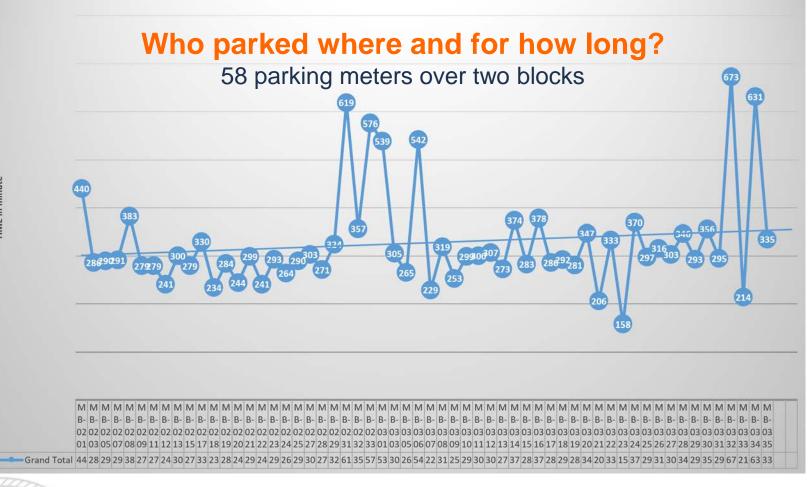
- Consisted of 58 single-space parking meters
- > Equipped with new technology
 - 4G cellular chips
 - Vehicle occupancy detection
 - Near-field communication(NFC)





Parking Meter Sensor Data

Grand Total





TIME in minute

Parking Meter Changes

- Upgrade singe-space meters with new equipment
- Convert Metlox parking structure to multi-space paid parking (12 kiosks)
- # of spaces available signs at Metlox
- Parking App

Manhattan Beach

CALIFORNIA

City of





