

POTENTIAL TRUCK PARKING LOCATIONS

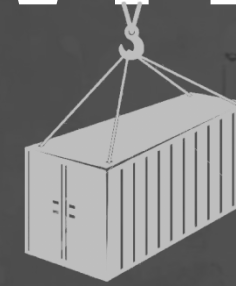
within Miami-Dade County

STUDY BACKGROUND

WHAT

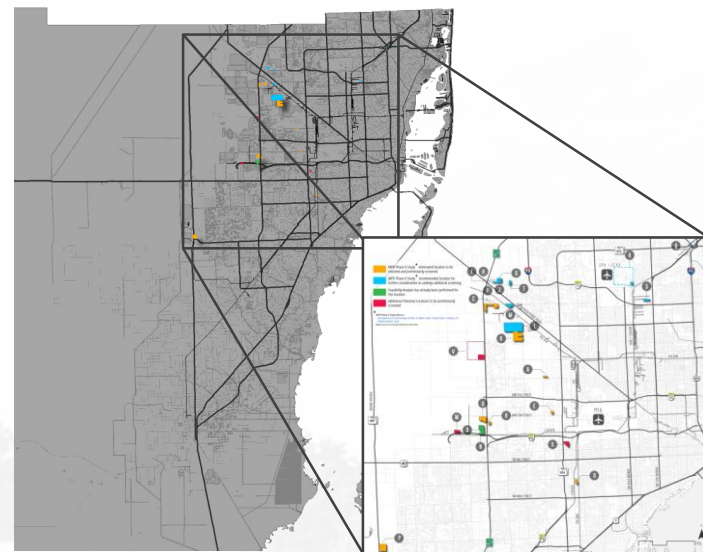
STUDY OBJECTIVES

WHY



Truck parking supply and demand were primarily studied by the Miami-Dade TPO because of **HOURS-OF-SERVICE** regulations enacted by the federal government, **MOTORIST SAFETY** concerns, and preparedness for increase in freight cargo from **POST-PANAMAX VESSELS**.

Furthermore, through **Resolution No. R-53-10**, the **Board of County Commissioners** directed "the Mayor or his designee through the Department of Planning and Zoning to prepare a study analyzing appropriate parcels for tractor-trailer parking," specifically **requesting a study to identify parcels which are suitable for tractor-trailer parking.**



1 RE-ASSESS POTENTIAL TRUCK PARKING SITES

evaluated and recommended by the Miami-Dade TPO *Development of Truck Parking Facilities in Miami-Dade County Phase II: Options for Implementation* study

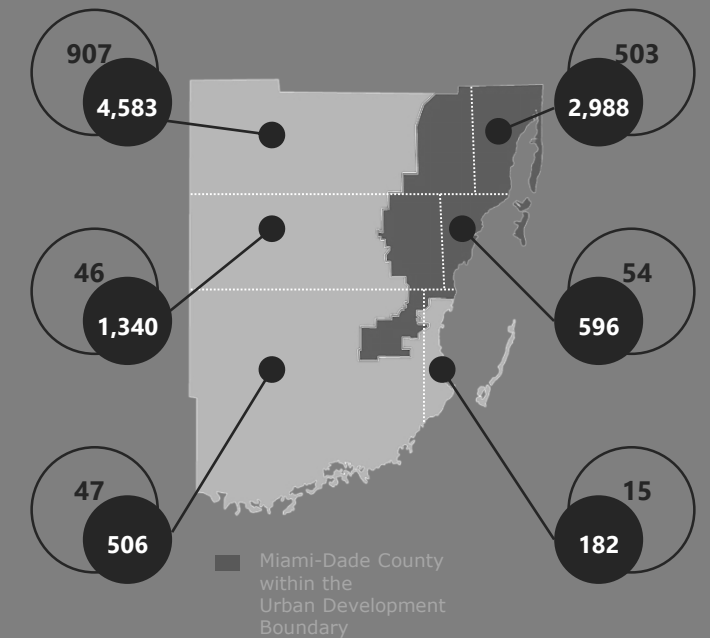
2 DEVELOP CONCEPTUAL LAYOUTS, COST ESTIMATES, AND NEXT STEPS

so recommended sites are sufficiently advanced to enter into the Project Development and Environmental (PD&E) phase.

3 Identify additional potential truck parking locations

to develop an INVENTORY that can be assessed in future feasibility studies to determine other recommended locations for truck parking facilities.

Regionally, the **DEMAND** for truck parking is **GREATEST** in the **NORTHERN AREA** of Miami-Dade County where large concentrations of industrial land uses are located.

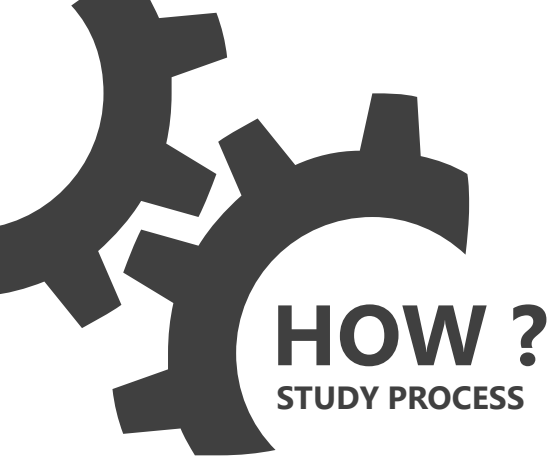


Parking Demand for INTERSTATE TRIPS

Parking Demand for INTRASTATE TRIPS



Carlos A. Castro
District Freight Coordinator



24 POTENTIAL TRUCK PARKING LOCATIONS were screened in this study through a **TIERED PROCESS**

TIER 1

Preliminary Screening

11 LOCATIONS EVALUATED

7 LOCATIONS ELIMINATED

TIER 2

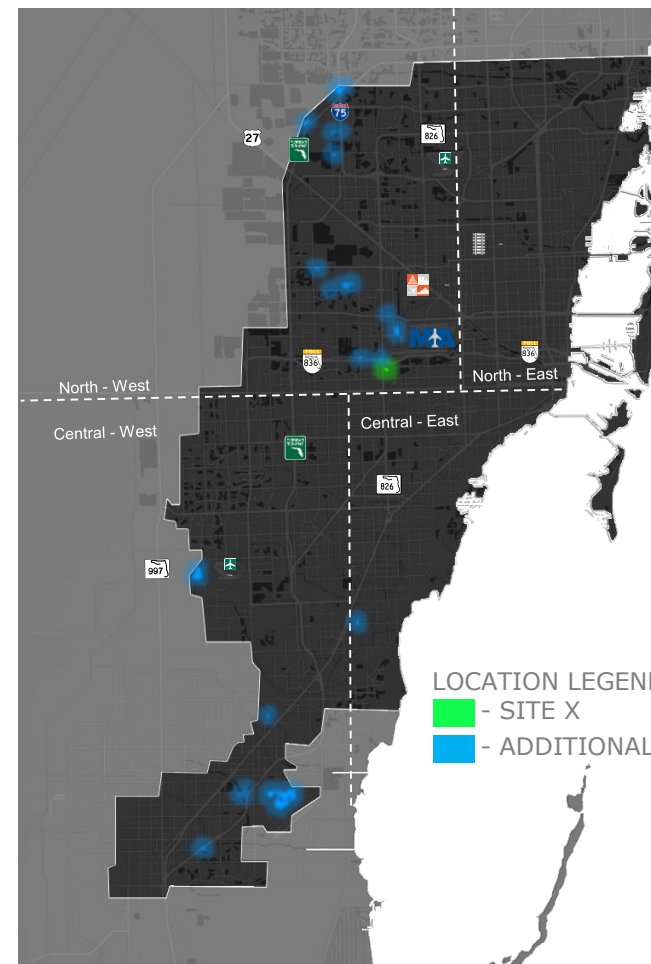
Detailed Screening

17 LOCATIONS EVALUATED

12 LOCATIONS ELIMINATED

TIER 3

Developed **CONCEPTUAL LAYOUTS, COST ESTIMATES, ANALYZED EXISTING TRAFFIC**, and conducted **STAKEHOLDER OUTREACH.**



18 ADDITIONAL POTENTIAL CANDIDATE SITES...

8 Owned by **FDOT**, and can potentially move forward

10 Owned by **MIAMI-DADE COUNTY**



If **X** was developed...

It will cost approximately

11.9 M

It would take up

15.1 ACRES

And could provide at least

192 SPACES

As a result the Miami-Dade County regional parking demand estimated at **11,767 spaces** would decrease by...

1.6%

... clearly we still have a **long** way to go

