

# MDR Right-Sizing Parking Study

**Presentation To  
Marina Del Rey Design Control Board**

7/23/2009

**By  
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# MDR Right-Sizing Parking Study

## *OBJECTIVES:*

**Assess Public Parking Needs** within various areas in  
Marina Del Rey

**Identify required public parking supply** – existing and  
future demands

# MDR Right-Sizing Parking Study

## STUDY PROCESS

- Gather current supply and demand data (typical & peak)
- Identify all potential growth elements affecting future public parking demand
- Estimate future demand based on existing plus anticipated growth
- Identify supply requirements to accommodate demand
- Recommend minimum public parking supply

# MDR Right-Sizing Parking Study

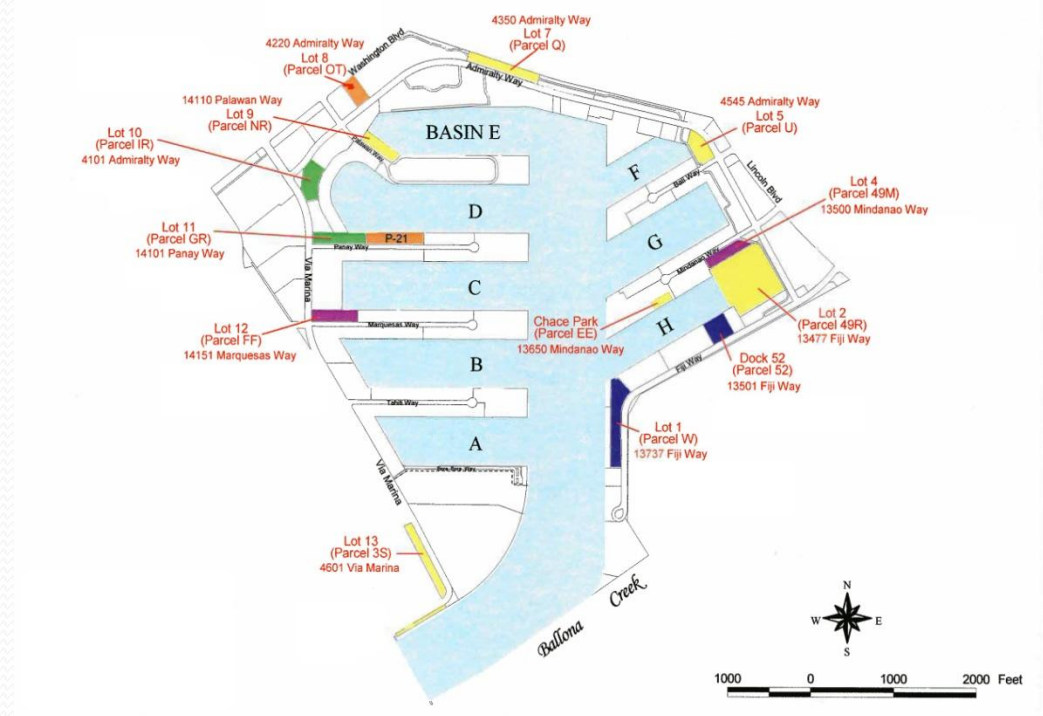
2 major types of surveys were conducted

Parking Supply or Inventory Surveys

Parking Demand or Utilization Surveys

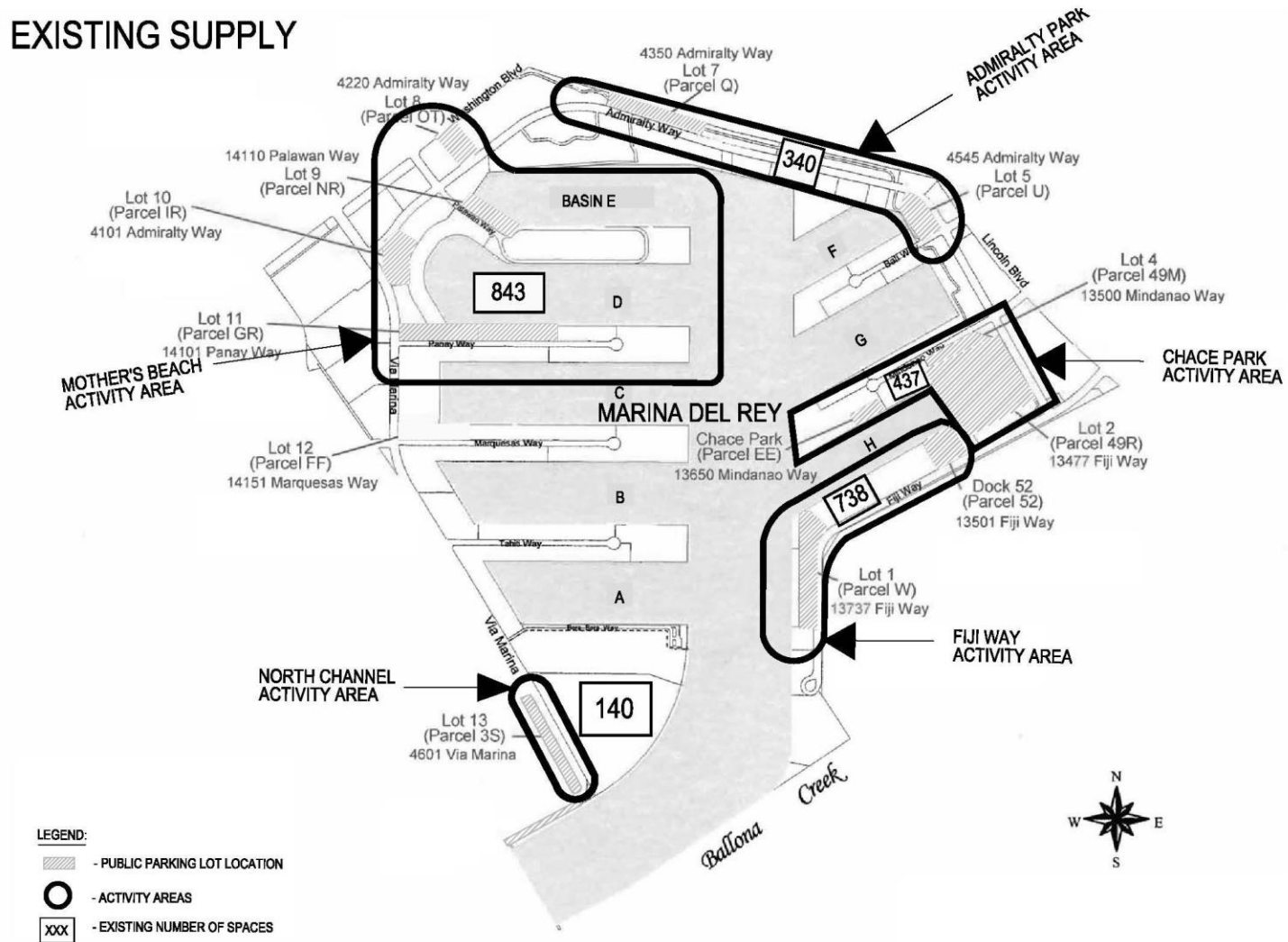
# MDR Right-Sizing Parking Study

- 13 public parking lots
- 5 major activity areas
  - Mother's Beach
  - Admiralty Park
  - Chace Park
  - Fiji Way
  - North Channel



# MDR Right-Sizing Parking Study

## EXISTING SUPPLY



# MDR Right-Sizing Parking Study

Parking Demand or Utilization Surveys conducted on

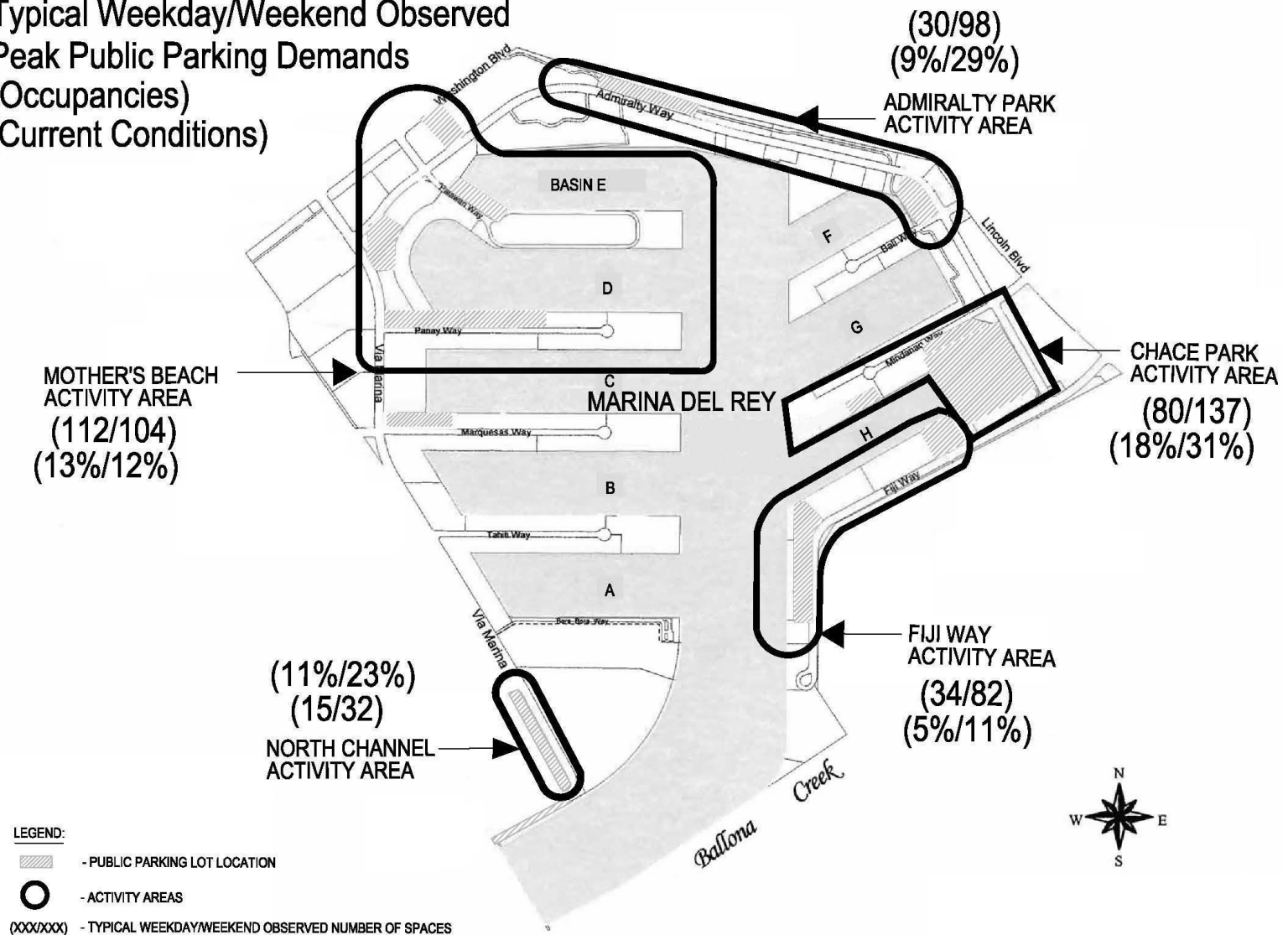
- Typical weekday and weekend day (2 days)
- Busiest weekday/weekend days for the years 2005 & 2007 (15 days)
- Busiest Holidays

Specialized Parking Demand surveys also conducted at parking facilities where public and private commercial uses share parking supply



# MDR Right-Sizing Parking Study

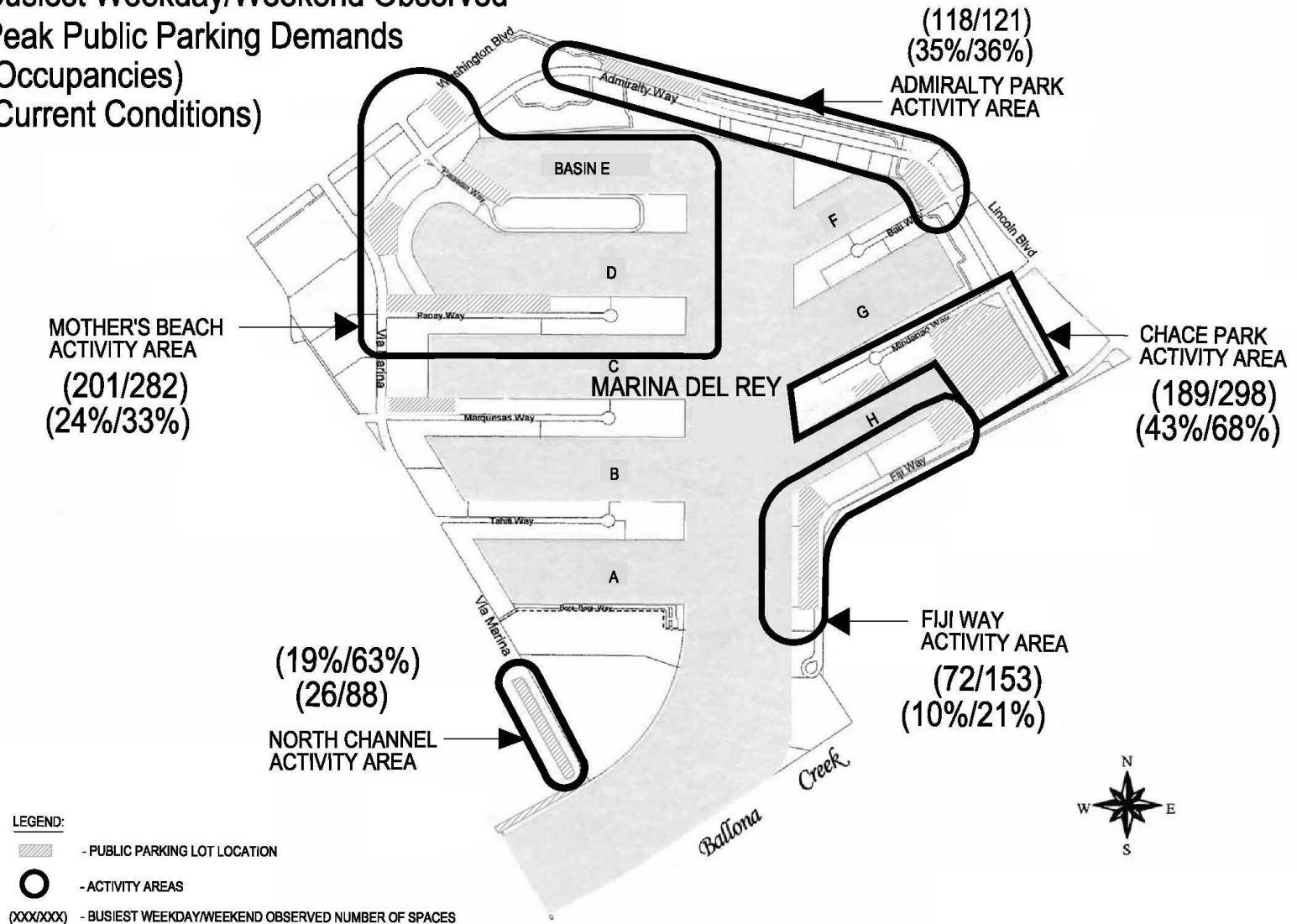
Typical Weekday/Weekend Observed  
Peak Public Parking Demands  
(Occupancies)  
(Current Conditions)





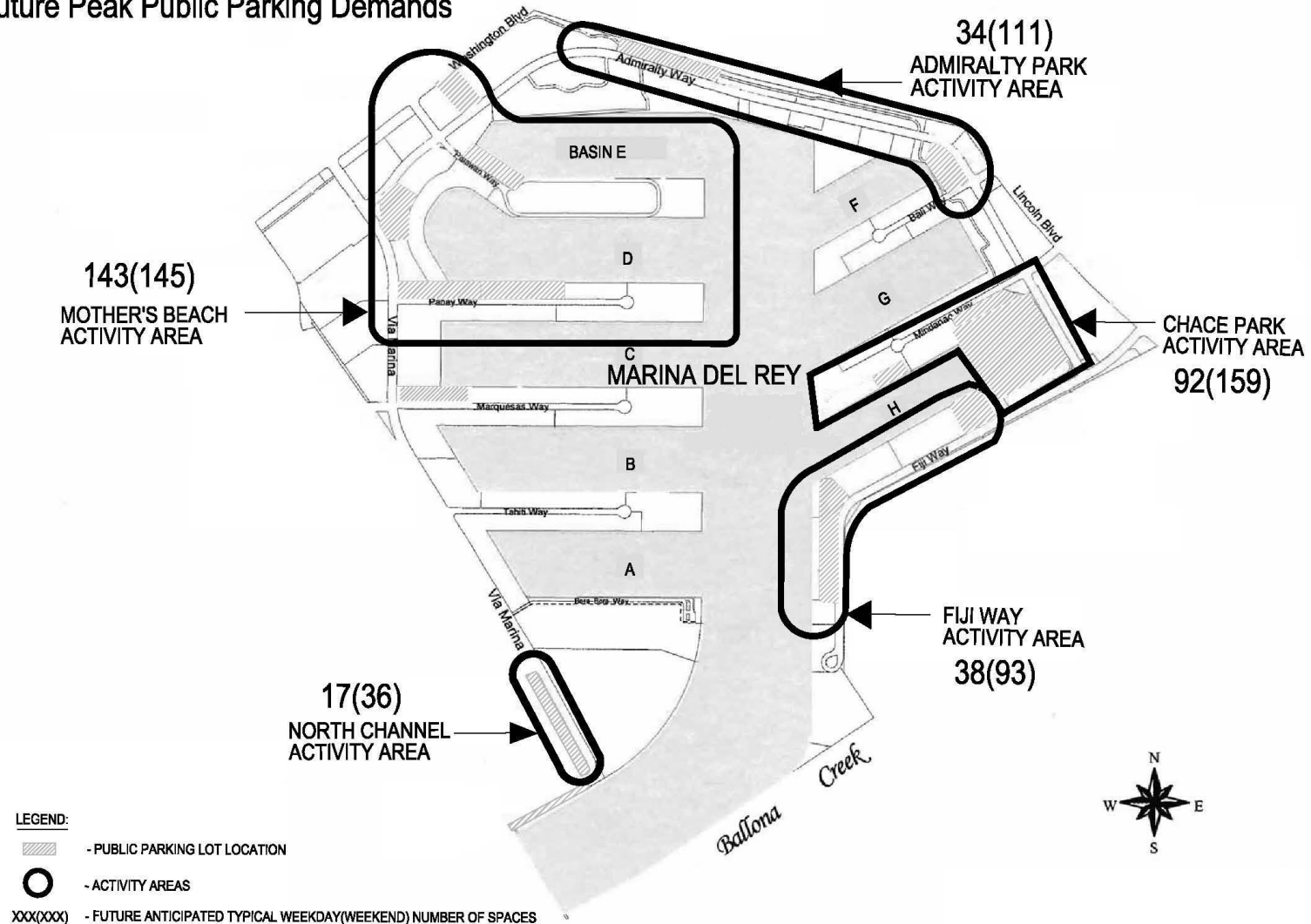
# MDR Right-Sizing Parking Study

Busiest Weekday/Weekend Observed  
Peak Public Parking Demands  
(Occupancies)  
(Current Conditions)



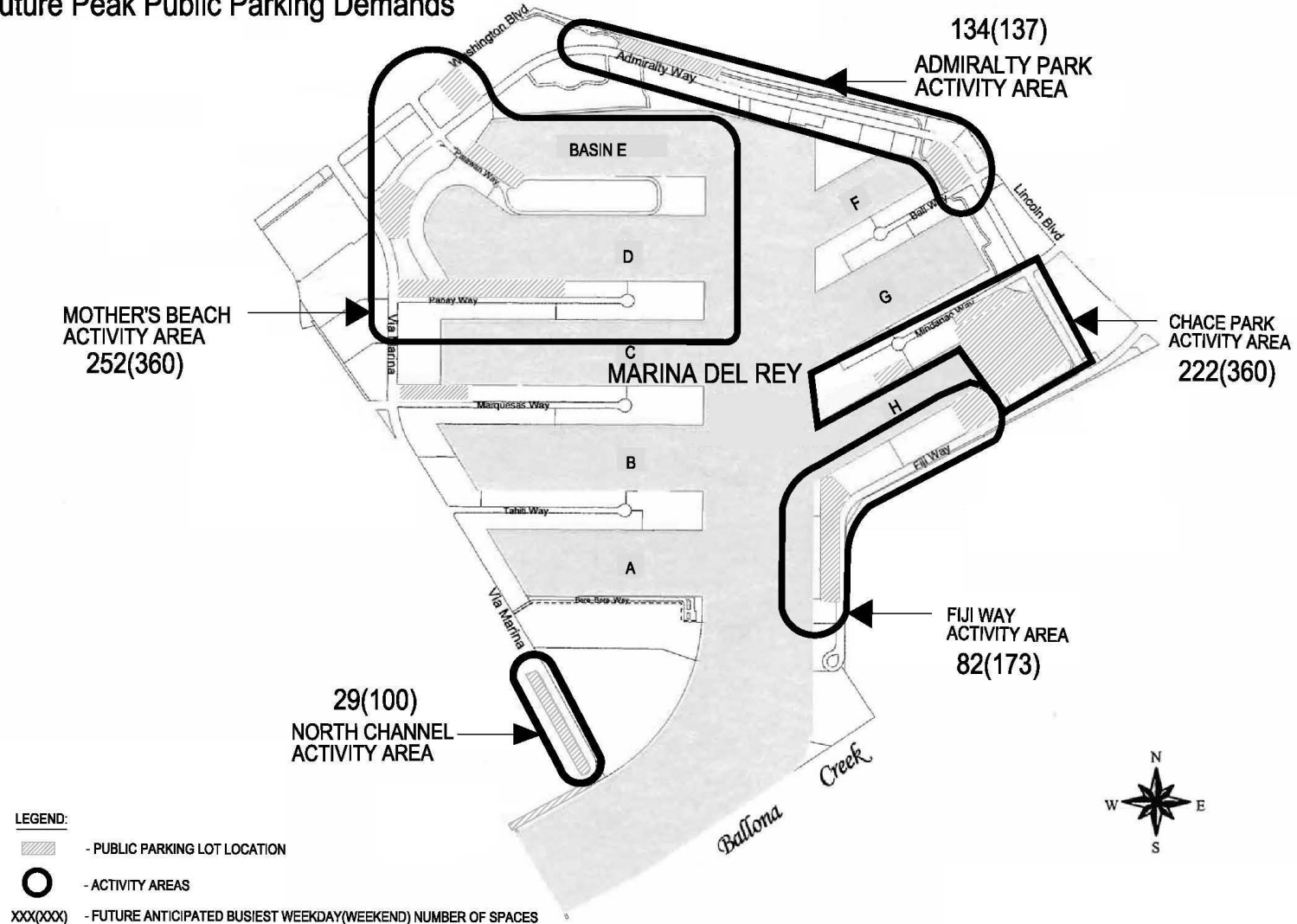
# MDR Right-Sizing Parking Study

Typical Weekday(Weekend) Anticipated  
Future Peak Public Parking Demands



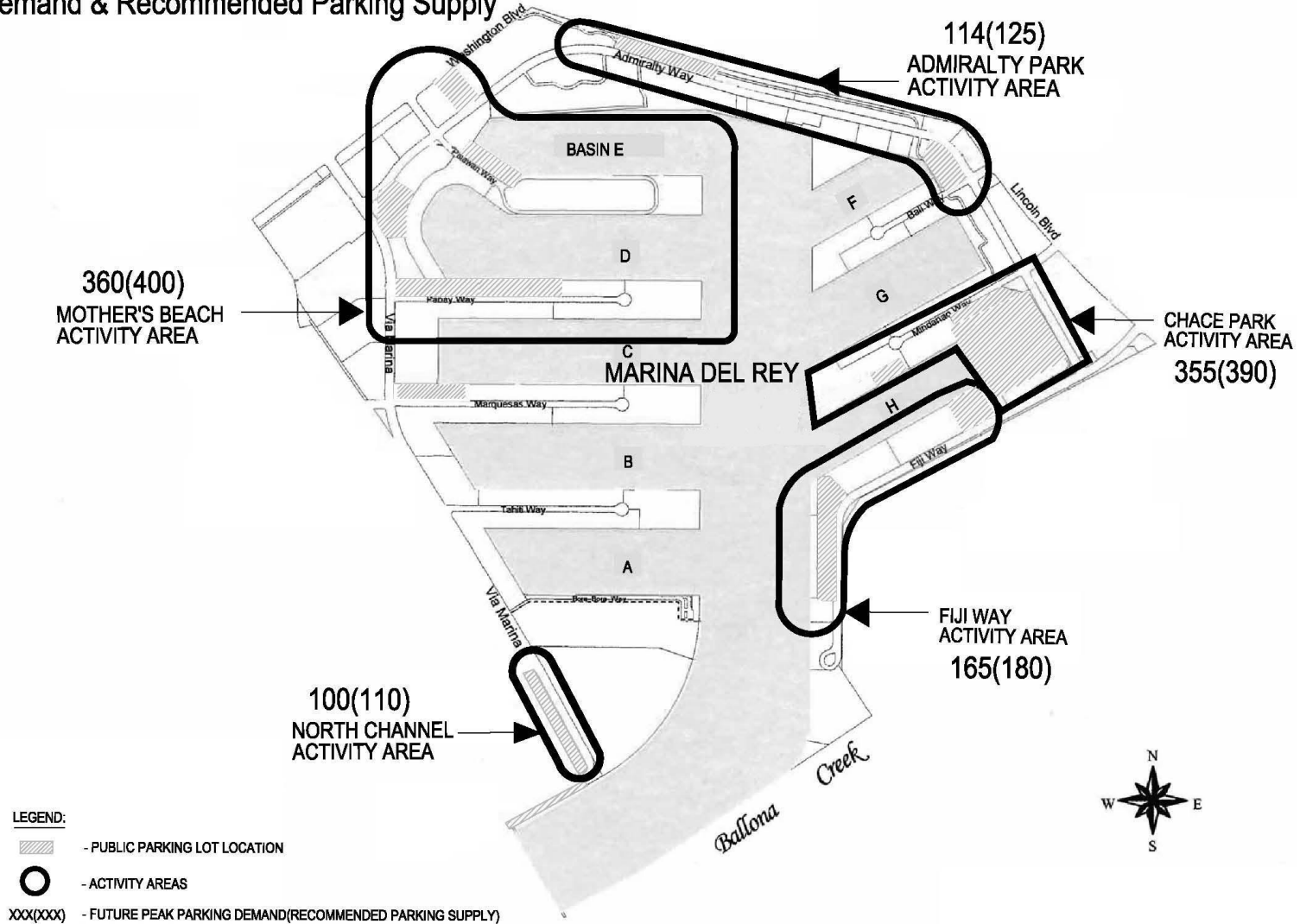
# MDR Right-Sizing Parking Study

Busiest Weekday(Weekend) Anticipated  
Future Peak Public Parking Demands



# MDR Right-Sizing Parking Study

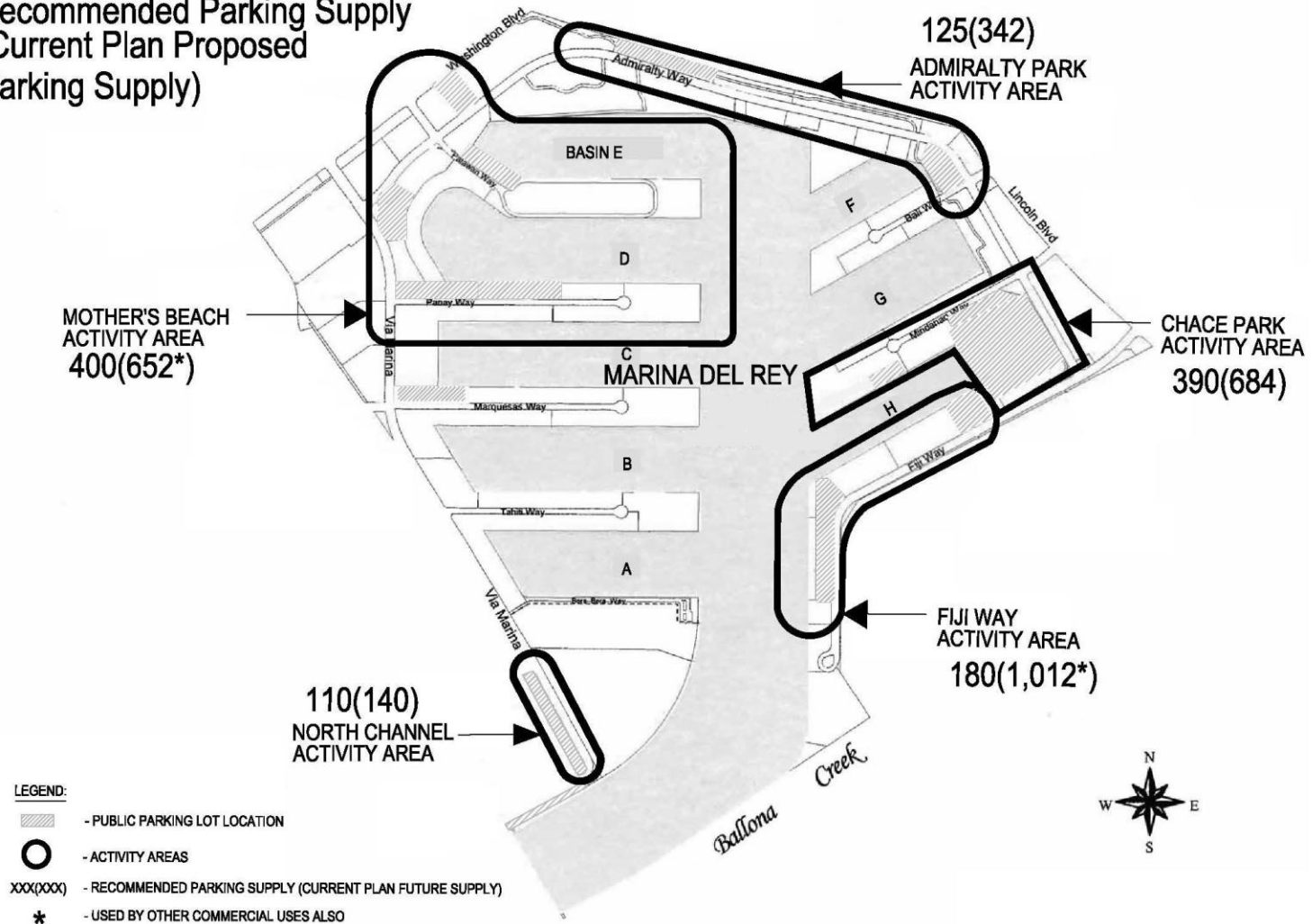
90th Percentile Future Peak Public Parking  
Demand & Recommended Parking Supply





# MDR Right-Sizing Parking Study

Evaluation of Current Parking Plan  
Recommended Parking Supply  
(Current Plan Proposed  
Parking Supply)



# MDR Right-Sizing Parking Study

## MINIMUM PUBLIC PARKING SUPPLY RECOMMENDATIONS

Activity Area	90th Percentile Future Peak Parking Demand	Recommended Minimum Public Parking Supply
Mother's Beach	360	400
Admiralty Park	114	125
Chace Park	355	390
Fiji Way	165	180
North Channel	100	110

# MDR Right-Sizing Parking Study

## SUMMARY

1. A comprehensive detailed public parking demand study was conducted within MDR
2. It was observed that for most of the year, the parking lots are very under-utilized
3. Future parking demands were estimated and minimum parking supply requirements have been recommended
4. A parking plan for MDR was evaluated - there would be more than the required public parking spaces in all activity areas
5. Study has been posted on the LACDBH website <http://beaches.co.la.ca.us/bandh/main.htm> under *Important Announcements*