

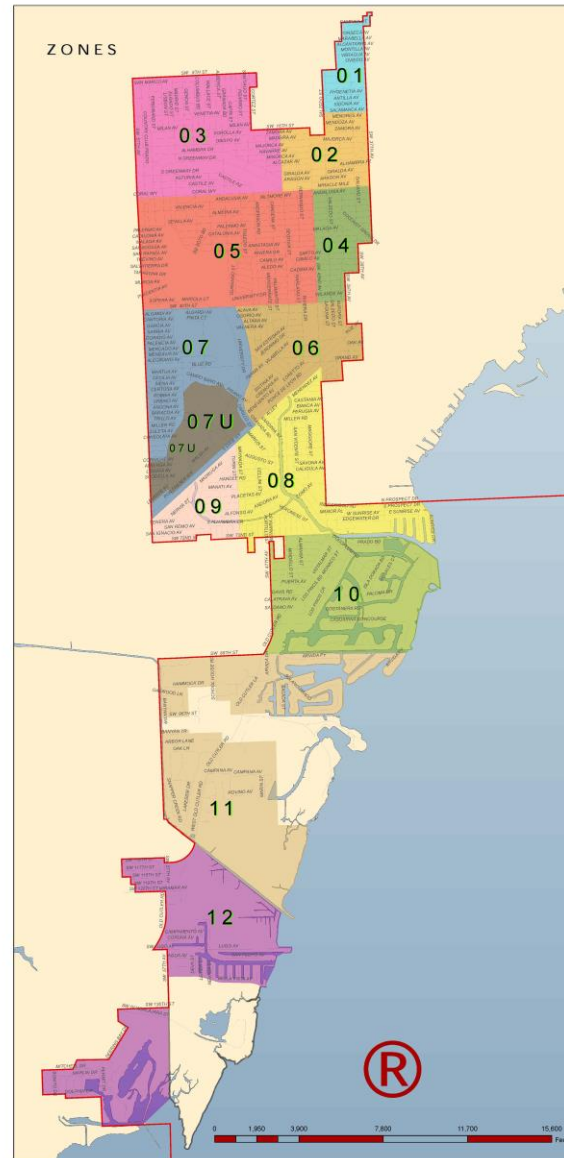
Coral Gables Police Department Uniform Patrol Division

District Patrol Analysis

Zone Patrol Approach

- Prior to January 7, 2008
 - City was divided into 12 Zones based on Crime Statistics and Geography.
 - 7 zones North of US 1
 - 5 Zones South of US 1

City of Coral Gables: New Police Boundaries



DRAFT

Legend

- City Boundary
- Streets
- Coast Line
- Water
- Land



Map	Scale	Date	Author
01	1:10,000	01/01/2011	Adrian Castro
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City of Coral Gables
Systems Development, Applications & GIS
Geographic Information Systems/GIS
Mark A. Hahert, IT Analyst
GIS Coordinator
Adrian Castro
GIS Analyst

Information Technology Department
Cia May Chao, CIO

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City of Coral Gables
New Police Boundaries

City of Coral Gables, Florida
Geographic Information System



Zone Patrol Approach

■ Advantages

- In theory it guaranteed 100% equal coverage throughout the city.

■ Disadvantages

- Inefficient use of limited resources
- Inflexible – one officer to each zone. No consideration for amount and type of activity in zone. Costs dramatically increase with respect to overtime.

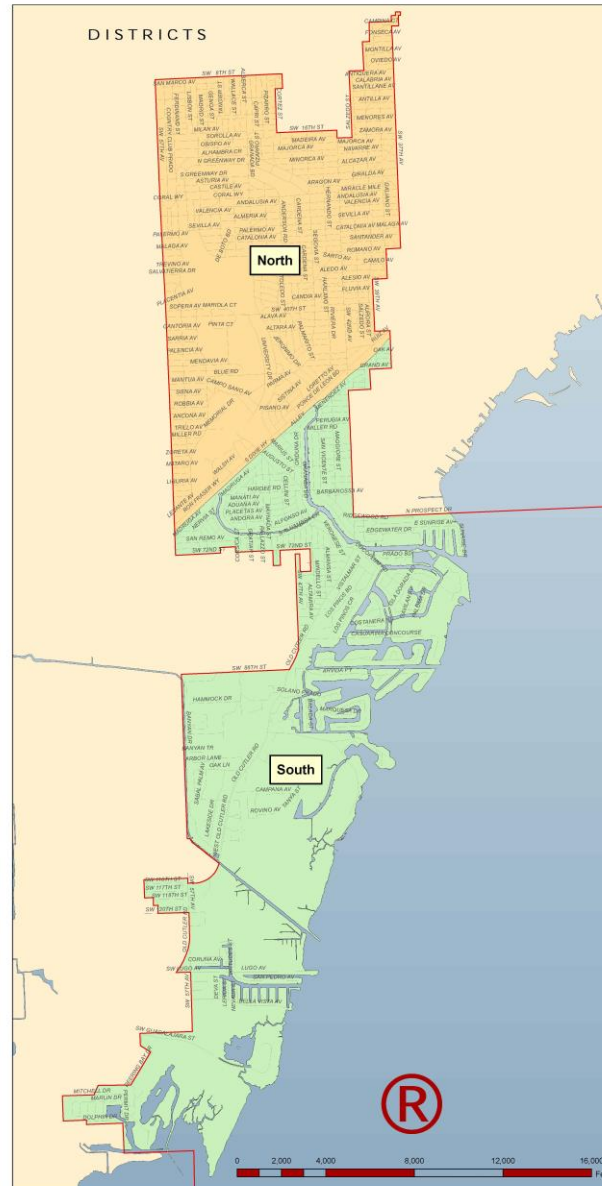
Zone Patrol Approach

- Disadvantages Continued
 - Some officers are assigned to zones with little or no activity.
 - Removes multiple officers from their zones if a major call occurs. Defeats the theory of equal coverage.
 - Fiscally taxing – When manpower shortages occur due to leave or training, Zone Patrol requires increased expenditure of overtime to staff each zone.

Area Patrol Approach

- As of January 7, 2008
 - City is divided into 2 districts.
 - 2 squads, 1 north and 1 south
 - Each squad is comprised of 1 sergeant and 8 officers

City of Coral Gables: New Police Boundaries



DRAFT

- Legend**
- City Boundary
 - Streets
 - Coast Line
 - Water
 - Land



Map No.	Map Name	Map Date
001	Map 001	01/01/2011
002	Map 002	01/01/2011
003	Map 003	01/01/2011
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005	Map 005	01/01/2011
006	Map 006	01/01/2011
007	Map 007	01/01/2011
008	Map 008	01/01/2011
009	Map 009	01/01/2011
010	Map 010	01/01/2011

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008	Map 008	01/01/2011
009	Map 009	01/01/2011
010	Map 010	01/01/2011

City of Coral Gables
New Police Boundaries

City of Coral Gables, Florida
Geographic Information System



Area Patrol Approach

■ Advantages

- Shift Commander and Squad Sergeants identify trouble spots, crime trends and community concerns for particular shifts, on particular days, during a given set of hours.
- they develop proactive strategies and tactics to deal with the issues.
- Tactics such as the deployment of unmarked patrol officers with marked patrol officers as designated backups. And the use of the K-9 Unit to assist in the coverage of “Hot Spot” areas.

Area Patrol Approach

■ Advantages Continued

- While proactive tactics are employed, other squad members are assigned to handle all emergency and non-emergency service calls during the time that directed patrols are occurring.
- Similar Coverage – Within each district, specific units are designated to areas North and South of Bird Road as well as North and South of Kendall Drive.

Area Patrol Approach

- Advantages Continued
 - Team approach to crime prevention.
 - Affords the supervisors the ability to address specific crime concerns within a given area.
 - Provides officers with a complete knowledge of people, vehicles, residents and businesses within their areas.
 - Enhances the Team Concept by utilizing a variety of specialized police tactics and equipment.

Area Patrol Approach

- Advantages Realized Since Inception
 - Increase in arrests of persons for Property Crimes.
 - Two month increase in number of arrests on “in-progress” crimes
 - Uniform Patrol Division Overtime reduction of 3%.

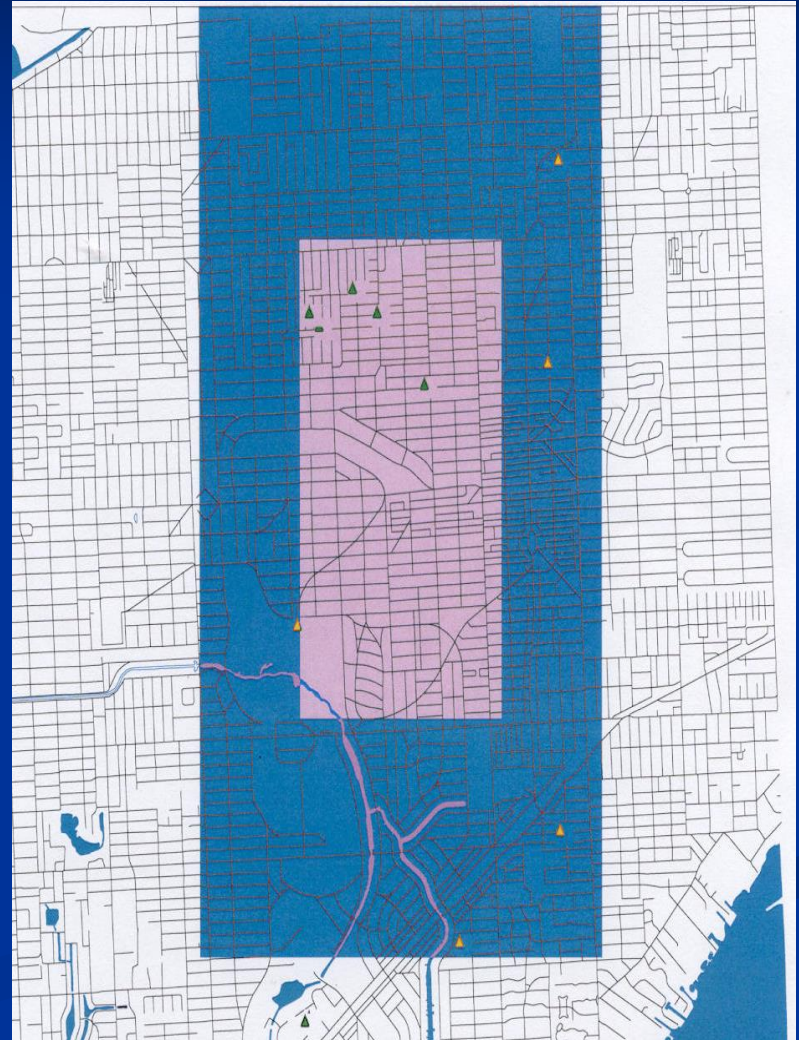
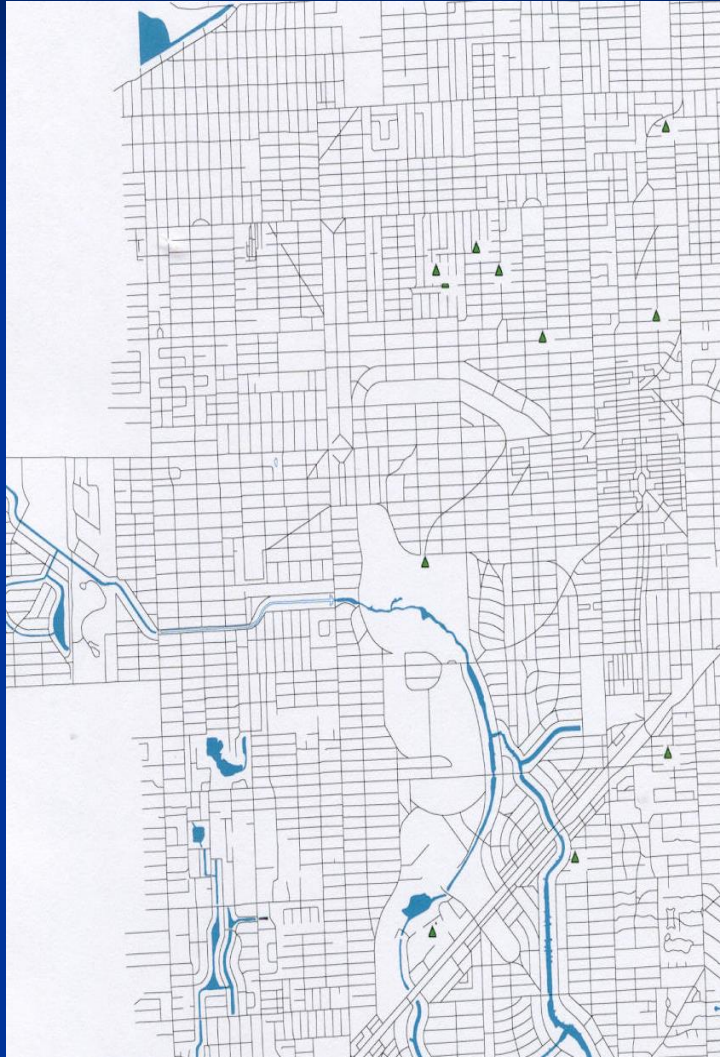
Area Patrol Approach

- Better Crime Statistic Reporting
 - With the implementation of the Area Patrol, the Police Department added a new layer of reporting to assist in manpower allocation.
 - The City has been subdivided into 37 geographical areas. These areas allow the Shift Commander to more closely pinpoint crime trends and react faster.

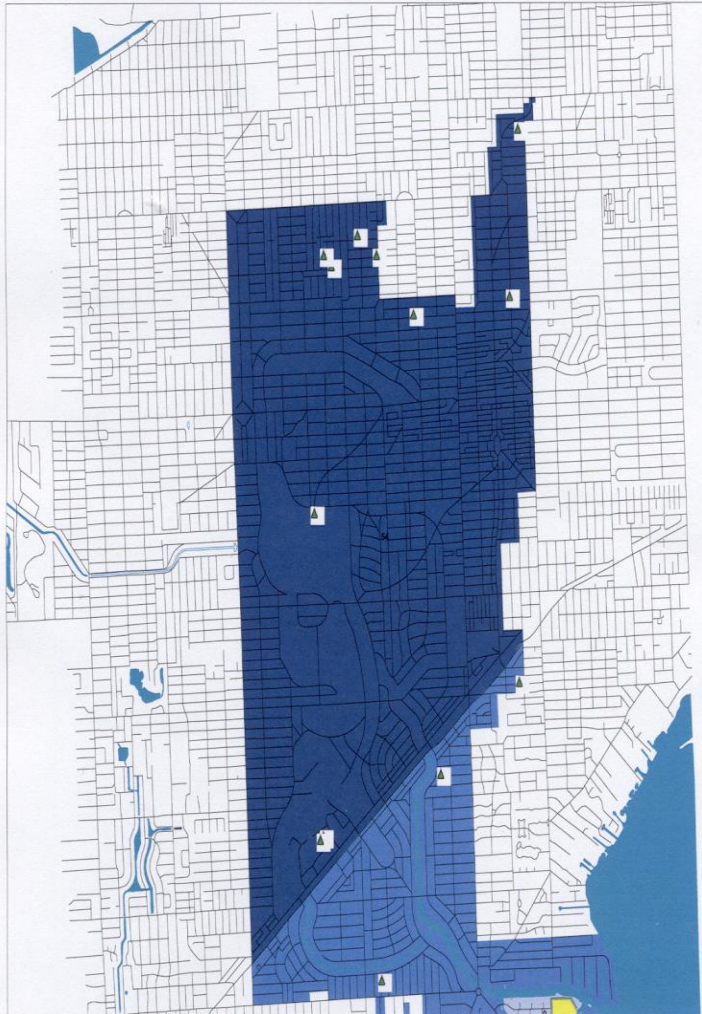
Area Patrol Approach

- The following slides depict the data available to the Shift Supervisors when directing the shift resources.

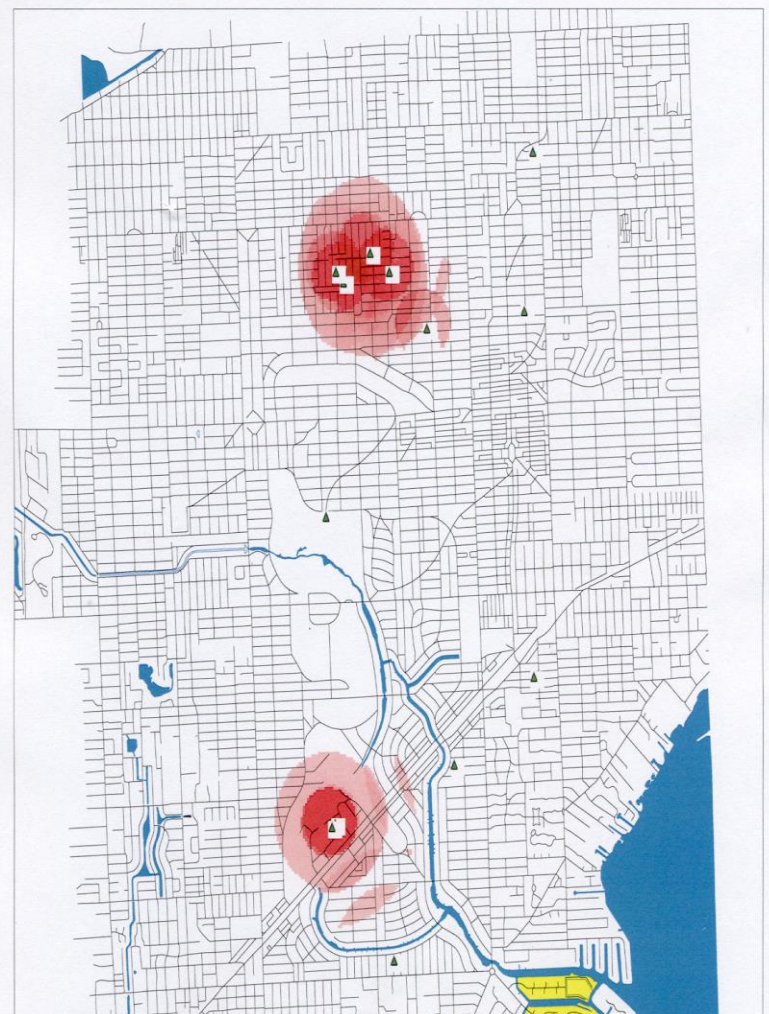
CRIMES REPORTS



CRIME HOT SPOTS



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CRIME RESPONSES

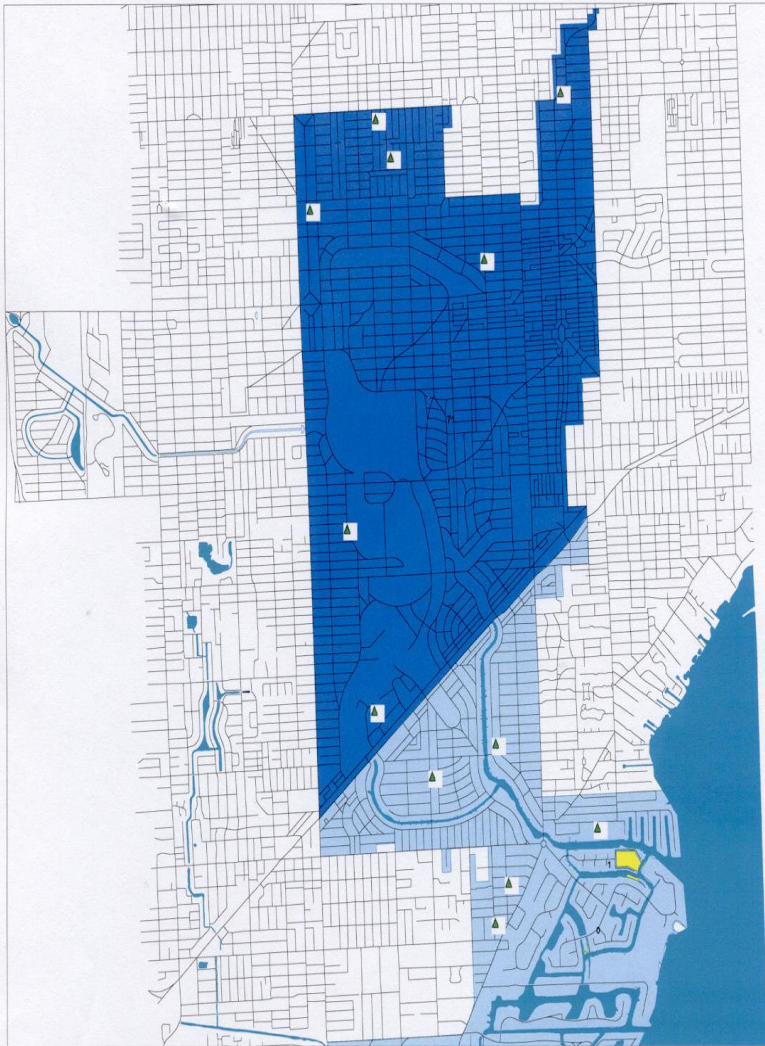


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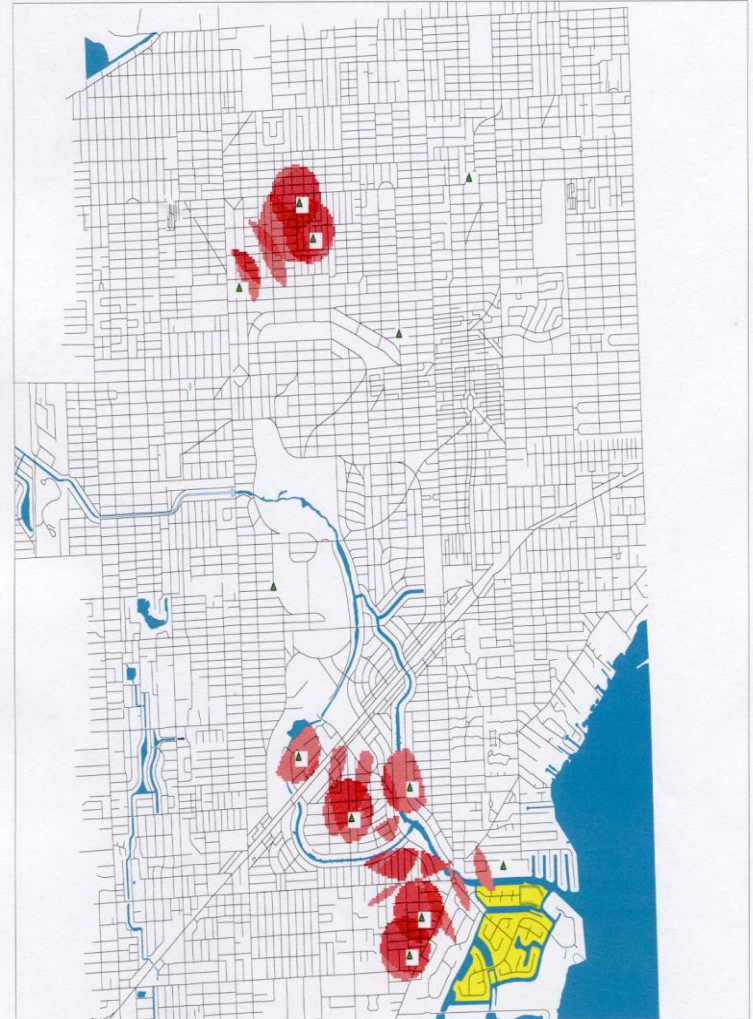


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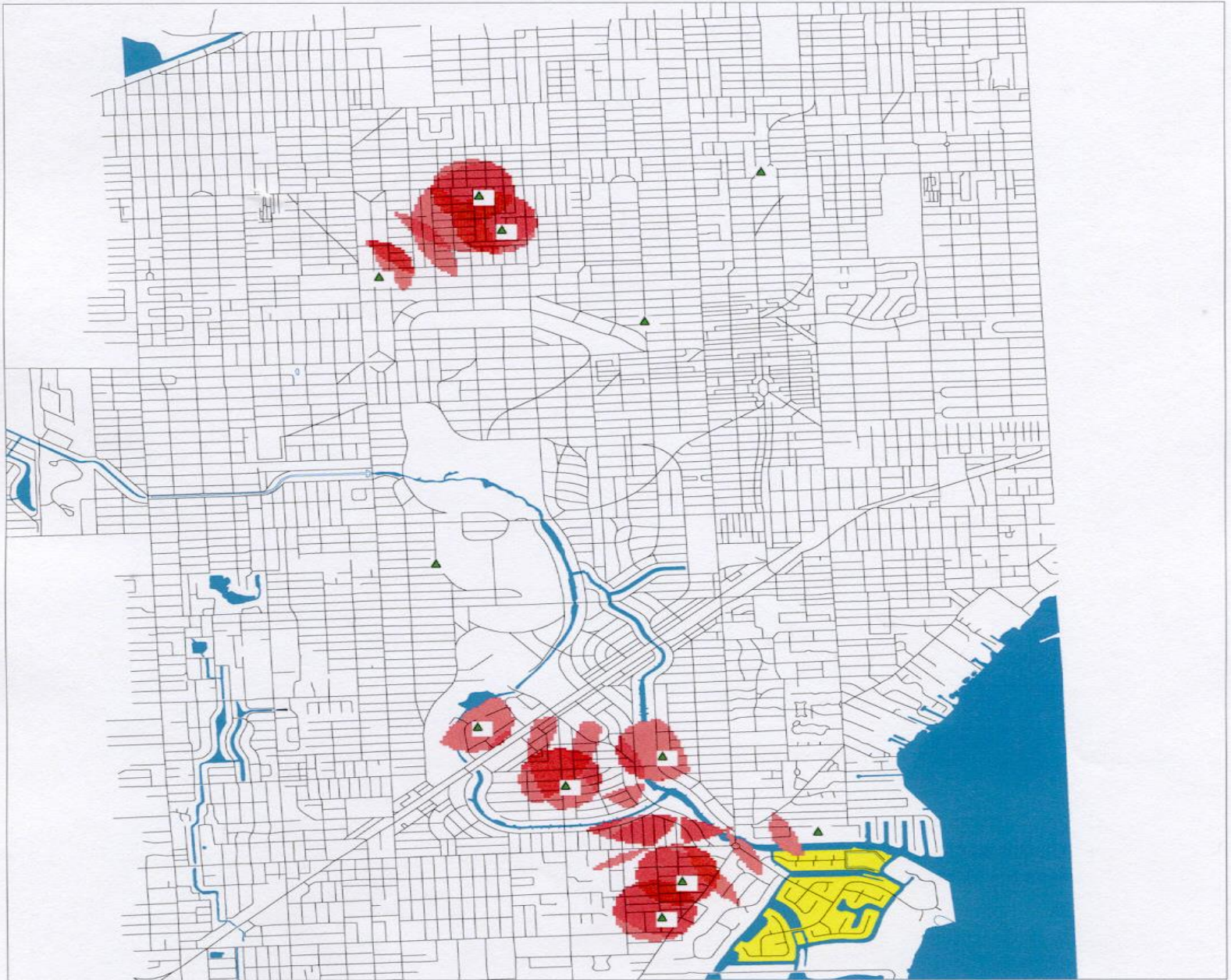
PATROL RESPONSES



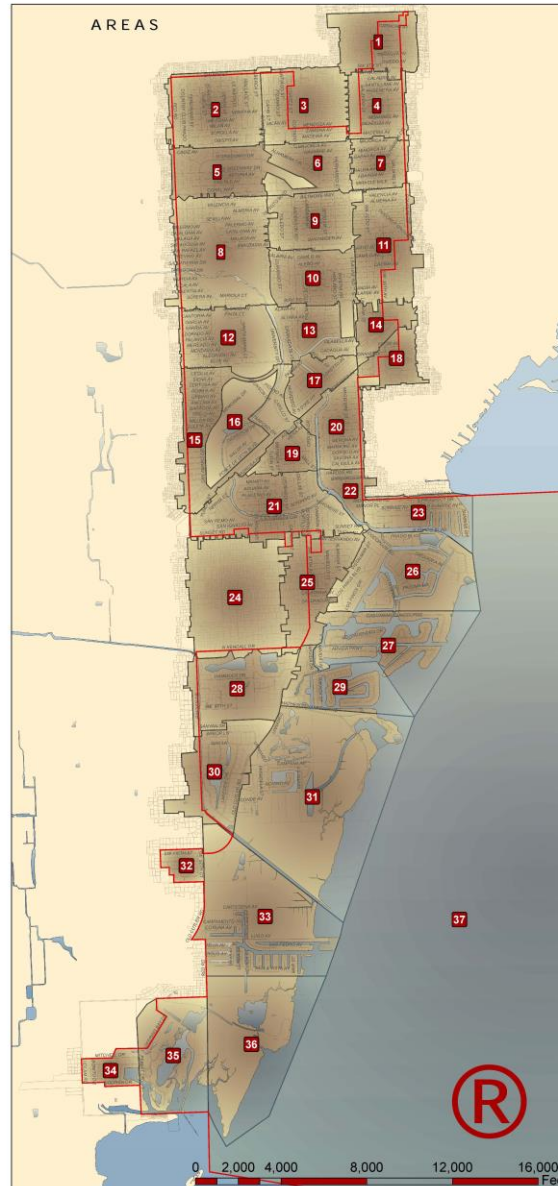
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City of Coral Gables: New Police Boundaries



DRAFT

Legend

City Boundary	Coast Line
Property	Water
Streets	Land



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Area Patrol Conclusion

The Area Patrol Approach is another way that the Coral Gables Police Department can adapt our response to the ever changing mission to patrol the streets and investigate crimes.