Police Vehicle Update

Riverside Police Department

Public Safety Committee
February 17, 2016

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Marked Vehicles

Assigned	Number of Vehicles
Patrol	55
Traffic (cars)	8
Traffic (motorcycles)	19
Metro	5
UNET	5
School Resource Officers	8
POP	7
K-9	8
Galleria	1
Civilian (traffic, volunteer, property, facilities)	7
Out of Service	1
Total	**124**

2

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Unmarked Vehicles

Assigned	#
Extended Command Staff	28
(4 Chiefs, 4 Capitans, 20 Lieutenants)	
Sergeants	22
(3 IA, 1 FOPS, 4 CIB, 4 SIB, 1 Aviation, 4 NPC"s, 2 PACT, 1 Personnel, 1 Training, 1 CSB)	
Detectives	70
(2 Intel, 4 Traffic, 2 TSU, 24 CIB, 20 SIB, 17 NPC, 1 PACT)	
Officers	17
(6 CSB, 1 CIB, 1 SIB, 5 METRO, 2 PACT, 2 Personnel)	
Civilians	22
(4 Admin Serv , 4 CSB, 2 Support Serv, 1 Communications, 2 Fleet, 4 NPC, 5 CIB)	
Pool	36
(1 CSB, 2 FOPS, 1 CIB, 4 SIB, 15 Fleet, 1 Mail, 2 Aviation, 7 Metro, 2 Pact, 1 Training)	
Total	**195**

3

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Specialty Vehicles

1. There are an additional **26** specialty vehicles in the fleet that include **trucks, vans, motorhomes, undercover cars, and an armored rescue vehicle**.

2. These are shared by all divisions in the Department to carry out specific missions based upon different circumstances.
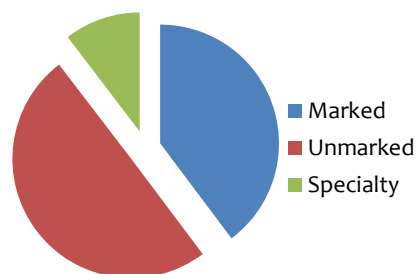
4

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Total Vehicles

- **345 Total Vehicles**

- 124, or 36%, are marked vehicles
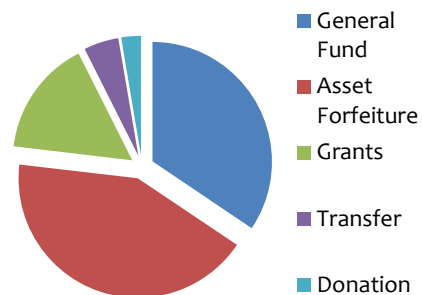- 195, or 56%, are unmarked vehicles
- 26, or 8%, are specialty vehicles

Marked
Unmarked
Specialty

5

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Funding Source for Vehicles

- **345 Total Vehicles**

- 159, or 46%, funded with by general fund
- 105, or 31%, funded by asset forfeiture
- 59, or 17%, funded by grants
- 10, or 3%, funded by City transfer
- 12, or 3%, funded by donation

General Fund
Asset Forfeiture
Grants
Transfer
Donation

6

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Average Age of Vehicles

1. Marked cars is 4.57 years

2. Unmarked cars is 7.07 years

3. Motorcycles is 4.63 years

4. Specialty vehicles is 16.23 years

7

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Average Mileage of Vehicles

1. Marked cars is 57,035

2. Unmarked cars is 65,847

3. Motorcycles is 44,287

4. Specialty vehicles is 33,480

8

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15 Market Basket Cities

City	Marked	Unmarked
Anaheim	132	150
Burbank	71	25
Corona	84	39
Escondido	124	56
Fullerton	43	46
Garden Grove	45	53
Glendale	88	101
Huntington Beach	75	83
Long Beach	225	151
Oceanside	74	49
Ontario	80	35
Pasadena	78	52
Pomona	61	54
Riverside	124	195
San Bernardino	105	89

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Painting Unmarked Vehicles to Marked "Black and White"

- Not a crime deterrent.
  - Most police scholars agree that "random patrols" do not reduce crime, prevent crime, or reduce the fear of crime.
  - Detectives driving converted black and white vehicles would be considered "random patrols".
- Not a best practices approach to fighting crime.
- Not utilized by other law enforcement agencies.

10

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02/02/2016

Cost to Retrofit Unmarked Vehicles to Marked "Black and White"

195 unmarked vehicles @ $13,575 ea.

1. Paint/emblems;
2. emergency lights/siren;
3. radio/electronics;
4. COBAN video system

Total: $2,647,125

11

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Public Safety Issues

1. Converting unmarked cars to marked cars reduces officer and citizen safety.

   a. Unmarked cars were purchased for use by non-uniform personnel, hence, they are not pursuit rated.
   b. Unmarked cars do not have the engine, suspension, tires, or braking upgrades which are factory installed on pursuit rated cars.
   c. For example, apart from brake fade and failure issues due to a lesser grade of equipment, the baseline braking distance at 60 MPH is 175 feet in an unmarked Ford Fusion, as opposed to 139 feet in a police interceptor sedan.

12

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Public Safety Issues

2. Because unmarked cars are not equipped with the proper upgrades, they have been deemed unsuitable for vehicle pursuits.

3. Converting unmarked cars into first responder cars would impart an expectation that they be used to conduct enforcement stops, respond "Code -3" (lights & sirens) to emergencies, and pursue fleeing suspects. Doing so in these vehicles would increase risk of harm to police employees and the public.

13

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RECOMMENDATION

That the Public Safety Committee receives and files this report.

14

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