



Metro

Los Angeles County
Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

213.922.2000 Tel
metro.net

**PLANNING AND PROGRAMMING COMMITTEE
OCTOBER 17, 2013**

SUBJECT: MANAGEMENT OF PARKING LOT CAPACITY

ACTION: RECEIVE AND FILE

RECOMMENDATION

Receive and file this report on managing high demand parking facilities at Metro Stations.

ISSUE

At the September 2013 Planning and Programming Committee, Director Antonovich made a motion requesting an analysis of Metro’s high-use parking lots, specifically management of parking enforcement and/or available technology.

DISCUSSION

Metro operates fifteen parking locations approaching or exceeding capacity. Eleven of the high demand locations are primarily Metro owned and the remaining four lots owned by Caltrans or the City of Culver City. The fifteen parking facilities are listed below.

North Hollywood (Orange Line)	Florence	Atlantic	Norwalk	Culver City Managed by Metro
Universal City	Del Amo	Heritage Square	Lakewood	
	Wardlow	Indiana	Aviation LAX	
	Willow	Lincoln/Cypress		
		Sierra Madre Villa		

Enforcement

Metro security staff, including the Los Angeles County Sheriff’s Department, periodically issue citations to drivers parking on Metro property that are not using the transit system. The vast majority of Metro parking customers are frequent users, who park in the same location and at the same time each day. Metro’s parking consultant, Clancy Systems,

periodically monitors the use of these facilities by using “spotters” at locations with suspected misuse. The potential violator’s license plate is listed in a database accessible to Metro security staff to check if the vehicle has been previously identified, cited or warned when writing a citation.

Signage continues to be updated or improved in lots with reoccurring parking problems. Metro’s first step is to assure that the proper signage is in place informing the public of the transit/transportation use requirements. Exceptions include the Orange line, which also provides parking to customers using the adjacent bicycle path. The misuse of the lots has generally been low. Several lots require a higher level of monitoring where parking in the area is both expensive and popular destinations are convenient. An increase in the level of enforcement will also be necessary as Metro increases the number of paid parking spaces and adds new parking spaces/locations.

Metro’s Security program has already implemented several steps to improve Metro’s parking program. One is the on-going installation of monitoring cameras that are capable of supporting license recognition software, and allowing integration with the paid parking program to verify paid parking permit use and identifying repeat offenders.

Metro security staff is also implementing traffic control training, in coordination with the City of Los Angeles traffic control department. This action is a result of the high demands for parking at the Metro Green Line Norwalk Station. This training allows Metro Security Staff and contract security staff to direct traffic in and out of higher demand parking areas. Limited entering and exiting capacity at the Norwalk parking area has resulted in delays for both the public and Metro buses traversing the twenty plus acre site. Trained traffic control staff can expedite the flow of traffic to compensate for the limited intersection capacity. Metro has also prepared plans to add 400 additional parking spaces at this location, pending the transfer from Caltrans, creating additional traffic through the entrance/exit at this location.

New Technologies

Along with the installation of the monitoring cameras mentioned above, staff continues to access parking technologies that may increase capacity. Several of the locations mentioned above are the subject of design reviews to add approximately 10 percent more capacity through more efficient designs, new surface materials, temporary parking installations and better parking/traffic control. The implementation of these changes is part of the request for staff and resources requested in the October 2013 Board report regarding the transfer of 42 Caltrans park and ride lots.

Staff continues to review additional options for payment including the recently installed “Pay by Foot” technology at Union Station and expansion of the “Pay by Phone” program. Other payment options continue to be reviewed for their cost effectiveness and ease of use.

Plans to Add New Spaces

Metro's Measure R Projects include planning, developing or constructing an additional 8,000 parking spaces, with lots along the Expo II, Crenshaw and the Metro Gold Lines that are under construction. Metro is also planning parking expansions at North Hollywood with 187 spaces opening at the beginning of 2014 and 120 spaces following completion of the new portal in 2017, and Norwalk with 100 spaces opening following Caltrans approval and 300 additional spaces as part of the rehabilitation of the lot following relinquishment from Caltrans. Similar plans have been developed for the Wardlow Blue line station, with 40 new spaces.

BACKGROUND

Metro manages the majority of the 28,000 parking spaces adjacent to our transit facilities and available to Metro customers. This includes both transit stations, and highway park and ride locations. Metro owns 37 public park and ride lots that include 11,000 parking spaces, serving 22 Metro Rail, Orange Line and Silver Line stations with some stations serviced by multiple lots. Metro also manages, maintains or shares another 14,000 spaces at 47 other park and ride lots with the remaining lots (3,000 spaces) managed by other municipalities or private property owners.

Metro's owned locations include a percentage of paid parking with the exception of Union Station where all 2,000 parking spaces are paid spaces. Union Station is the largest Metro owned parking facility, receives the highest parking fees, and is the only Metro owned public parking facility located in the Central Business District of Los Angeles.

FINANCIAL IMPACT

The Board of Directors consideration of efforts to manage high demand parking facilities has no direct impact to the FY14 budget.

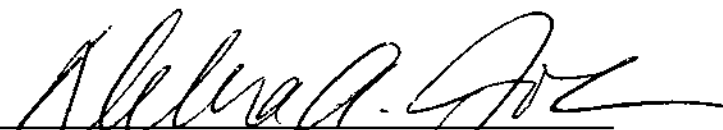
NEXT STEPS

In October 2013, Metro staff submitted an update and recommendations on the transfer of 42 Caltrans Park and Ride lots and awaits the Board's actions on the first phase of the Caltrans relinquishment. Staff will return to the Board with phases 2-4 of the Caltrans relinquishment over the next 24 months. The requested Board action includes the plans to secure, manage and improve the Caltrans lots. The October 2013 report includes details of the two year and four phases of the transfer along with a three year work program to improve the lots. Staffing and work plans are included in this report. Staff will return to the Board in early 2014 to request approval of a Metro parking ordinance that will support the management of all Metro park and ride facilities.

ATTACHMENT

A. Metro Owned Parking Facilities

Prepared by: Robin Blair, Director Countywide Planning and Development
(213) 922-3074



Frank Alejandro
for Chief Operations Officer



Arthur T. Leahy
Chief Executive Officer

ATTACHMENT A

Red/Purple Line							
North Hollywood S Lot	189	187	99%	0	0	0	0
North Hollywood N Lot (Main Lot)	721	680	94%	396	396	100%	\$39
North Hollywood W Lot	19	17	89%	0	0	0	0
North Hollywood SE Lot (For future parking use)	1	1	100%	0	0	0	0
North Hollywood E Lot (For future parking use)	1	1	100%	0	0	0	0
North Hollywood Total	931	886	95%	396	396	100%	\$39
Union Station Lot	206	153	74%	206	0	0	\$14(day)
Union Station Garage	1860	1200	65%	1860	0	0	\$65(mo)
Union Station Total	2066	1353	65%	2066	0	0	Varies
Universal City N Lot (Main Lot)	550	550	100%	155	144	93%	\$39
Universal City S Lots (owned by others)							
Blue Line							
Artesia Lot	287	201	70%	34	21	62%	\$25
Florence Lot	114	114	100%	12	9	75%	\$25

Del Amo Lot	367	319	87%	34	30	88%	\$25
Wardlow S Lot	40	40	100%	0	0	0	0
Wardlow N Lot (Main Lot)	75	68	91%	18	18	100%	\$25
Wardlow Total	115	108	94%	18	18	100%	\$25
Willow S Lot (Main Lot)	102	98	96%	28	24	86%	\$25
Willow SW Garage	694	625	90%	0	0	0	0
Willow N Lot	103	60	58%	0	0	0	0
Willow Total	899	783	87%	28	24	86%	\$25
Gold Line							
Atlantic Garage	262	222	85%	0	0	0	0
Heritage Square Lot	129	124	96%	6	7	117%	\$20
Indiana Lot	42	39	93%	0	0	0	0
Lincoln/Cypress Lot	94	86	91%	10	2	20%	\$25
Sierra Madre Garage	958	925	97%	185	125	68%	\$29
Expo Line							
La Cienega/Jefferson Garage*							
temporary permits for film crews and local businesses -revocable with 30 day notice	497	336	68%	150	100	67%	\$70

Orange/Silver

Balboa Lot	273	213	78%	9	1	11%	\$20
El Monte SE Lot (purchase)	450	350	78%	0	0	0	0
Canoga Lot	258	160	62%	0	0	0	0
El Segundo Lot	91	58	64%	0	0	0	0
Pierce College Lot	373	205	55%	0	0	0	0
Reseda SE Lot	157	101	64%	0	0	0	0
Reseda SW Lot	125	58	46%	0	0	0	0
Reseda NW Lot	232	84	36%	0	0	0	0
Reseda Total	514	243	47%	0	0	0	0
Sherman Way W Lot	101	40	40%	0	0	0	0
Sherman Way E Lot	104	32	31%	0	0	0	0
Sherman Way Total	205	72	35%	0	0	0	0
Sepulveda Lot	1211	97	8%	0	0	0	0
Van Nuys N Lot	87	76	87%	0	0	0	0
Van Nuys S Lot	225	95	42%	0	0	0	0
Van Nuys NW Lot (owned by others)*	1	1	100%	0	0	0	0
Van Nuys SE Lot (owned by others)*	1	1	100%	0	0	0	0
Van Nuys Total	314	173	55%	0	0	0	0