

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

9108

**FROM:** TLMA - Transportation Dept.

**SUBMITTAL DATE:**  
June 20, 2005

**SUBJECT:** Truck Routing and Parking Regulation Study - Implementation Plan

**RECOMMENDED MOTION:** Approve the Implementation Plan and direct Transportation Department staff to proceed according to its recommendations.

**BACKGROUND:** On May 24, 2005 the Board of Supervisors accepted the Truck Routing and Parking Regulation Study Final Report as prepared by Meyer, Mohaddes Associates under direction from the Transportation Department. The report contains a number of recommendations which require further action. The Board directed the Transportation Department to report back in 30 days with an Implementation Plan for accomplishing the actions as recommended in the report.

Staff has continued to work with the consulting team and other affected implementing departments on implementation strategies. Some of the recommendations are fairly straight forward and solely within the purview of Riverside County. Other recommendations will require substantial coordination with other agencies and entities, involving elements not entirely under County jurisdiction. We will exert out best efforts to influence the timely delivery of these elements in coordination with the other affected agencies involved.

The attached Truck Routing and Parking Regulation Implementation Plan is presented for your consideration. Staff recommends that the Board approve the Implementation Plan and direct staff to proceed according to its recommendations.

Also attached for your reference is a copy of the Final Truck Routing and Parking Study Report. An appendix has been added to the report, as recommend by the Board, which includes photo examples of the various vehicles by weight class.

  
George A. Johnson  
Director of Transportation

GAJ:es

REVIEWED BY EXECUTIVE OFFICE

*Justine P. Trujillo*  
DATE 6/20/05

Departmental Concurrence

Dep't Recomm.:  Consent  Policy  
Per Exec. Ofc.:  Consent  Policy

Prev. Agn. Ref. 3.44 of 5/24/2005 | District: All | Agenda Number:

3.56

The Honorable Board of Supervisors

RE: Truck Routing and Parking Regulation Study - Implementation Plan

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Staff will provide each Board member with a quarterly update memorandum reporting on implementation progress.

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June 2005

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The purpose of this report is to provide a framework for the implementation of County of Riverside Truck Routing and Parking Regulation Study as approved by the Riverside County Board of Supervisors on May 24, 2005. Table 1 provides a summary of the report recommendations.

**TABLE 1**

**SUMMARY OF COUNTY OF RIVERSIDE TRUCK STUDY DRAFT RECOMMENDATIONS**

**PARKING**

<u>Truck Parking Recommendation No. 1:</u>	<b>Residential Districts – On-Street Parking Prohibition</b>
<u>Truck Parking Recommendation No. 2:</u> <b>Restrictions</b>	<b>Residential Districts – Off Street Parking</b>
<u>Truck Parking Recommendation No. 3:</u>	<b>Centralized Truck Parking Areas</b>
<u>Truck Parking Recommendation No. 4:</u>	<b>City and County Zoning/Parking Codes for Truck Parking</b>
<u>Truck Parking Recommendation No. 5:</u>	<b>Truck Parking Information/Brochures</b>
<u>Truck Parking Recommendation No. 6:</u>	<b>Enforcement</b>
<u>Truck Parking Recommendation No. 7:</u>	<b>Optional Truck Parking Permit System for Residential Districts</b>
<u>Truck Parking Recommendation No. 8:</u>	<b>Conditional Use Permits</b>

**ROUTING**

<u>Truck Routing Recommendation No. 1:</u>	<b>Coordinate County Truck Routes, Provide Improved Signage and Information, Consider Adopting Subregional or Countywide Truck Route Backbone System</b>
<u>Truck Routing Recommendation No. 2:</u>	<b>Enhance and Standardize Truck Route Signage/Markings</b>
<u>Truck Routing Recommendation No. 3:</u>	<b>Thomas Guides Truck Route Resource</b>

**IDLING**

<u>Truck Idling Recommendation No. 1:</u>	<b>Enforcement and Education Associated with New CARB Idling Regulations</b>
<u>Truck Idling Recommendation No. 2:</u>	<b>County Join EPA SmartWay Program</b>
<u>Truck Idling Recommendation No. 3:</u>	<b>Investigate truckstop “shore power” systems (e.g. IdleAire)</b>

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One early recommendation from the study already implemented and thus not reflected in Table 1 is the adoption by the Board of Supervisors of provisions in the County's State Legislative Platform supporting funding and legislation to mitigate goods movement impacts in Riverside County as a result of further expansion of the Ports of Long Beach and Los Angeles. This recommendation was part of the State Legislative Platform adopted by the board in January 2005.

The following is a recommended strategy and timeframe for the implementation of the remaining recommendations as presented in Table 1.

**PARKING**

***Truck Parking Recommendation No. 1: Residential Districts – On-Street Parking***

On-street parking in Riverside County is regulated by County Ordinance No. 413. At present enforcement actions fall under the jurisdiction of the California Highway Patrol. While the County is able to enact parking regulations, enforcement is sometimes problematic. It is recommended that the County amend Ordinance No. 413 prohibiting the on-street parking of all commercial vehicles Class 3 and above (10,001 or more lbs gross vehicle weight), excluding pick up trucks, in residential districts countywide. The ordinance would also be amended to restrict on-street parking of recreation vehicles such as campers, trailers and boats. The commercial parking restriction will provide for exceptions for pick ups and deliveries. The RV ordinance will make allowances for vehicle packing, preparation and clean up, but limit the on-street parking to no more than seven days per month. It is proposed that the ordinance be structured to give County Code Enforcement authority to ticket violators, as is done in many municipal jurisdictions. The Transportation Department also plans to use this opportunity to rewrite major portions of Ordinance No. 413 to address such topics as: removing the obsolete listing of parking zones; clarify the 72-hour parking restriction; add short term parking zones (Green Curb); add parking restrictions within 15 feet of curbside community mailboxes; and delegate authority to establish restricted parking zones to the Director of Transportation. Staff is currently finalizing a first draft of the ordinance amendment, which will then be sent to County Counsel for legal review. The ordinance amendment will be ready for public hearing in August.

***Implementation Schedule: August 2005***

***Truck Parking Recommendation No. 2: Residential Districts – Off-Street Parking***

Off-street parking is generally regulated by the County Zoning Ordinance No. 348, Section 18.12. However, this ordinance deals primarily with the number of off-street spaces required for various land uses and not with restrictions on commercial vehicles or RV storage in residential districts. It is recommended that the ordinance be modified to address these issues, prohibiting the off-street parking of all commercial vehicles Class 3 and above (10,001 or more lbs gross vehicle weight), excluding pick up trucks, in residential zones with parcels smaller than ½ acre countywide. Residential zones with lots larger than ½ acre would be permitted two commercial vehicles. RVs campers

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boat trailers would be allowed in all residential zones, with screening. Violations would be handled by County Code Enforcement personnel.

***Implementation Schedule: October 2005***

***Truck Parking Recommendation No. 3: Centralized Truck Parking Areas***

This recommendation envisions privately operated truck parking areas to accommodate owner-operators who may be displaced by proposed truck parking regulations. The County's role will be adopting provisions in the County Zoning Ordinance No. 348 to make provisions for such uses in Commercial and Industrial zones. The County may also act as a facilitator to encourage the placement of such truck parking facilities in areas of the greatest need, such as Mira Loma and along the I-215 near March ARB. The scheduled implementation addresses only the amendment to Ordinance No. 348. Other opportunities will be pursued as they arise.

***Implementation Schedule: October 2005***

***Truck Parking Recommendation No. 4: City and County Zoning/Parking Codes for Truck Parking***

A number of distribution centers have been located in Riverside County over the past several years. While most projects have been required to make provisions for on-site storage and staging for trucking operations, it has been the practice of some of these centers to limit deliveries to specific time slots, which has resulted in trucks queuing onto the adjacent public streets awaiting permission to enter the site. This recommendation would result in an amendment to the County Zoning Ordinance No. 348 prohibiting practices which would cause truck queuing off-site, and instead require adequate on-site truck parking for vehicles awaiting their delivery time or for vehicle awaiting departure, including waiting areas with power hook ups, if appropriate. The recommendation suggests that these efforts be coordinated with other local jurisdictions, which could occur through CVAG and WRCOG, in order to develop uniform, Countywide guidelines so that the problem does not shift from one local jurisdiction to the next. The implementation schedule is based on the County's ability to enact amendments to Ordinance No. 348. Coordination with other local jurisdictions would be on-going.

***Implementation Schedule: October 2005***

***Truck Parking Recommendation No. 5: Truck Parking Information/Brochures***

This recommendation would provide truck parking informational brochures which could be distributed at truck stops, through the trucking industry to truck operators, to interested citizens and community groups, and used by Code Enforcement as a public education tool. The brochures will summarize the new parking regulations as finally adopted and provide phone numbers and website information for inquiries. The final brochure would be produced once the new regulations are in place. The information will also be posted on our website. For your reference, a draft brochure is included in the Final Truck Routing and Parking Regulation Report.

***Implementation Schedule: February 2006***

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***Truck Parking Recommendation No. 6: Enforcement***

As indicated under recommendation No. 1, on-street parking enforcement currently comes under the jurisdiction of the California Highway Patrol (CHP). This has been problematic in the past as parking enforcement is not generally a high priority for the CHP. State law does allow local jurisdictions, by ordinance, the ability to authorize its officers and employees to enforce a statute or ordinance. Riverside County Ordinance No. 556 currently authorizes the issuance of infraction and misdemeanor citations by Code Enforcement officers. As such, it appears that Code Enforcement is currently empowered to issue parking citations. The amendments to Ordinance No 348 and 413 will reinforce this authority and consolidate both on-street and off-street parking enforcement under County Code Enforcement. The CHP would still have jurisdiction over on-street parking, but enforcement would not be entirely reliant upon them. The ordinance amendments may need to define fines for violators and provide for an appeals process. This strategy should yield a much stronger parking enforcement program, provided that Code Enforcement receives the financial support needed to fund these additional duties.

***Implementation Schedule: October 2005***

***Truck Parking Recommendation No. 7: Optional Truck Parking Permit System for Residential Districts***

No action is proposed on this recommendation at the present time. With the truck parking prohibitions and restrictions as presently recommended, No permitting system would be required.

***Implementation Schedule: NONE***

***Truck Parking Recommendation No. 8: Conditional Use Permits***

Any residentially zoned area, regardless of parcel size, where the owner desires to park three or more commercial vehicles overnight will require a Plot Plan or Conditional Use Permit. Provisions will be added to the County Zoning Ordinance No. 348 to address this issue.

***Implementation Schedule: October 2005***

**ROUTING**

***Truck Routing Recommendation No. 1: Coordinate County Truck Routes, Provide Improved Signage and Information, Consider Adopting Subregional or Countywide Truck Route Backbone System***

Much work has already been accomplished on this task through both CVAG and WRCOG to designate local routes for goods movement. Coordination has been somewhat informal to date. The recommendation calls for a truck route system adoption process which would most likely occur through CVAG, WRCOG and RCTC. Implementation will be dependent upon local agency participation and cooperation in a coordinated effort. The implementation schedule indicated is a goal which the County will pursue as a member agency of CVAG, WRCOG and RCTC.

***Implementation Schedule: September 2006***

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***Truck Routing Recommendation No. 2: Enhance and Standardize Truck Route Signage/Markings***

Standardized truck route signage is seen as a natural outcome of the process envisioned for Truck Routing Recommendation No. 1. Once a Subregional or Backbone system is adopted, implementation of a standardized signage program would be a logical next step. The implementation of a coordinated signage program may be somewhat problematic as some jurisdictions have previously voiced a preference not to designate preferred truck routes with signage. The County will use its best efforts as a member agency of both CVAG and WRCOG to reach consensus with other affected jurisdictions. The implementation schedule reflects the need for substantial discussion in order to reach such consensus.

***Implementation Schedule: March 2007***

***Truck Routing Recommendation No. 3: Thomas Guides Truck Route Resource***

As indicated in the Truck Routing and Parking Study Report, it is common industry practice for truckers and dispatchers to use the Thomas Brothers Guides to determine the best route to their destination following the Guide's designation of "Primary" roads. As the County is a major contributor of GIS data to Thomas Brothers, it is likely that we might be able to influence the map book company to better reflect desired truck routes, and perhaps even add a truck route designation to their maps. The Thomas Brother Guides are printed on an annual basis. This is a topic which we will take up immediately, but will need to first reach agreement and consensus on a subregional system before the recommendation could be acted upon. Assuming that agreement can be reached on a subregional system within the next year, it might be possible to implement this recommendation in the following year's guide, 2007.

***Implementation Schedule: January 2007***

**IDLING**

***Truck Idling Recommendation No. 1 Enforcement and Education Associated with New CARB Idling Regulations***

The CARB Idling Regulations restricting diesel vehicles to no more than five minutes at any location are in effect as of February 1, 2005. Information brochures are available through the California Air Resources Board, which is the agency primarily responsible for enforcement. The study recommendations call for enforcement and public education. As the County is not an enforcement agency with respect to these regulations, it is important that appropriate County staff are aware of the proper contacts and procedures for filing complaints. Information brochures and press releases would aid in disseminating information and providing public education. The recommendations also call for the training of our own diesel fleet operators to insure compliance and to set an example for others to follow. Training of County operators is currently in progress. Public education will be an ongoing process., including a linkage from our website to the ARB website.

***Implementation Schedule: On-going***

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***Truck Idling Recommendation No. 2: County Join EPA SmartWay Program***

Another way for the County to set an example for other diesel fleet operators is to join the EPA SmartWay Program. The SmartWay Transport Partnership is a voluntary public-private initiative designed to improve the environmental performance of the freight delivery system in the United States through money saving, market-based approaches. There are various cost saving, environmental friendly strategies which the County might pursue as a program participant. Transportation staff is already actively investigating this program and sees many positive aspects to participating. Implementation is currently in progress.

***Implementation Schedule: In Progress***

***Truck Idling Recommendation No. 3: Investigate Truckstop "shore power" Systems***

The recommendations concerning "shore power" call for the County to consider:

- Researching and monitoring the progress of various demonstrations and systems.
- Encouraging regional trucking firms to become familiar with the Demonstration systems and asking their opinion and reaction.
- Looking for opportunities to bring future demonstrations to Riverside County locations, particularly for the "test Case" truck parking location (See Truck Parking Recommendation No. 5).

Staff will be pursuing these recommendations on an on-going basis.

***Implementation Schedule: On-going***