#### **Congressional Freight Panel Hearing**

On May 30, I testified before the U.S. House Transportation and Infrastructure (T&I) Committee Panel on 21st Century Freight Transportation regarding 'How Southern California Freight Challenges Impact the Nation.' The panel was formed by the T&I Committee this year to build upon the freight title provisions of MAP-21 to identify the nation's most pressing freight transportation needs, and to advise the Committee on potential solutions to be addressed in the next surface transportation authorization bill and other federal legislation. The panel is being chaired by John J. Duncan (TN-2). In addition to Chairman Duncan, an unprecedented number of panel members made the trip to California for the hearing in San Bernardino, including Jerrold Nadler (NY-10) Gary Miller (CA-31), Richard Hanna, (NY-22), Markwayne Mullin (OK-2), Corrine Brown (FL-5), Daniel Lipinski (IL-3), Albio Sires (NJ-8) and Janice Hahn (CA-44). Grace Napolitano (CA-32), who does not serve on the panel, was also present and participated in hearing.

My testimony focused on Southern California's importance to the national economy as America's leading port gateway, describing the region's national leadership role in both manufacturing and in goods distribution and warehousing and potential funding sources for a dedicated federal freight funding program in the re-authorization of MAP 21. Additional witnesses included Kome Ajise, Deputy Director for Planning and Modal Programs, California Department of Transportation, Marnie O'Brien Primmer, Executive Director, Mobility 21, Scott Moore, Vice President for Public Affairs, Union Pacific, and Mike Fox, President and CEO, Fox Transportation. My testimony and other witness testimony are available at http://transportation.house.gov/hearing/how-southern-california-freight-transportation-challenges-impact-nation.

#### **Perris Valley Line Litigation Update**

SCAG received the unfortunate news that the Court has ordered the decertification of the Perris Valley Line (PVL) Project EIR. On May 14, Hon. Judge Sharon Taylor rendered a final order requiring the decertification of the Riverside County Transportation Commission's EIR for the PVL project in the case of Friends of Riverside's Hills v. RCTC, RCSC Case No. RIC1113896). The judge had previously denied in part and granted in part the requested writ of mandate as part of a tentative decision. Specifically the court ruled against RCTC on five separate issues: (1) impacts from construction noise; (2) impacts to pedestrian safety; (3) impacts from wheel-squeal noise; (4) water quality impacts related to waste side lubricators; and (5) impacts from soils export.

In its final order, the Court affirmed its ruling in the tentative decision and issued a writ of mandate ordering RCTC to vacate and set aside the EIR for the PVL, which RCTC approved on July 25, 2011. The Court also concluded that the deficiencies in the EIR were not discrete and severable such that the Court could not determine how RCTC should correct the deficiencies. The Court concluded RCTC would be the best to determine the appropriate means for correcting the deficiencies in the EIR. Lastly, the Court ordered that RCTC file within 90 days of the final order documentation specifying the actions by RCTC to comply with the terms of the Court's writ.

RCTC is reviewing the matter and determining its next steps, including whether to appeal the ruling. Staff will continue to monitor the matter and provide information regarding further developments.

#### **Start of District Evaluations Process**

This summer, SCAG staff will begin the process for reviewing the Regional Council Districts. The SCAG Bylaws provide that RC Districts shall be established by the Regional Council and comprise of a group of cities that a have a geographic community of interest and approximately equal population. The Regional Council shall review and if necessary, modify or establish new District boundaries based upon current population data in years ending in 3 and 8.

The Regional Council currently has 67 Districts, which may be increased to the maximum number of 70 Districts based upon the evaluation process. Staff will be seeking input from the subregional organizations regarding any potential changes to the current composition of the RC Districts. In August, staff plans to present initial proposals to the Executive/Administration Committee who will be oversee the process and provide recommendations to the Regional Council thereafter.

#### **Open Space Conservation Planning Work**

Staff is currently developing a comprehensive open space database that will include planning resources on wildlife and open space that County Transportation Commissions (CTCs) and local jurisdictions could use to supplement their own planning activities, as needed. A survey of CTC open space conservation activities yielded a variety of approaches from project-by-project mitigation to comprehensive habitat conservation planning work. A report on the results of the questionnaire is being presented to the CEHD Committee at the June 6 policy committee meeting. Staff is also in the process of procuring expert services to ensure the database is complete and thorough and to develop an open space assessment methodology, including generating prioritization criteria that will help staff identify important areas for conservation. Next steps for this project include using the local input process to update datasets and confirm, correct or augment existing information and putting together a stakeholder input process that brings in representatives from CTCs, local jurisdictions, regulatory agencies, non-profits and other interested parties to help with additional data and policy development.



#### **National Freight Advisory Committee**

On May 30 U.S. Transportation Secretary Ray LaHood introduced the National Freight Advisory Committee (NFAC) that will provide advice and recommendations aimed at improving the national freight transportation system. The NFAC is tasked with advising USDOT on implementation of the freight transportation requirements of MAP-21, including establishment of the National Freight Network, a National Freight Strategic Plan, and development of strategies to help States implement State Freight Advisory Committees and State Freight Plans. Committee members will also assist in establishing measures of conditions and performance in freight transportation and provide freight-related legislative recommendations.

The Advisory Committee is comprised of 47 voting members from outside the Department of Transportation. Southern California members included Kristin Decas, Executive Director at the Port of Hueneme; Genevieve Giuliano, Senior Associate Dean at U.S.C. Sol Price School of Public Policy; Fran Inman, Senior Vice President at Majestic Realty; and California State Assembly Member Bonnie Lowenthal, 70th Assembly District. The Deputy Secretary and Under Secretary of Transportation for Policy, as well as representatives from other federal agencies with freight-related obligations will serve as ex-officio members. Members come with various perspectives on freight transportation and represent various modes of transportation, geographic regions, and policy areas. Freight customers and providers, labor representatives, safety experts and government entities are all represented as well.

Members will serve two-year terms and meet at least three times per year. The first NFAC meeting is scheduled for June 25 at the Department of Transportation and will include an overview of MAP-21 Freight provisions and preliminary identification of NFAC activities.

#### Update on the California Freight Advisory Committee

The California Department of Transportation (Caltrans), in collaboration with the Business, Transportation and Housing Agency, established the California Freight Advisory Committee (CFAC) in response to guidance provided in the federal transportation legislation, Moving Ahead for Progress in the 21st Century (MAP-21). The CFAC comprises a representative cross-section of public and private sector freight stakeholders, including representatives of ports, freight-related associations, as well as local and state agencies. SCAG is a member of the advisory committee.

The CFAC meets quarterly to participate in the development of California's Freight Mobility Plan and to serve as a forum for the discussion of freight-related topics. The first meeting of the CFAC was held April 23 in Sacramento. The second meeting will be held June 12 in Long Beach. SCAG will present its Regional Comprehensive Goods Movement Plan and Implementation Strategy at the upcoming June 12 meeting. It is anticipated that discussion will also focus on goals and objectives for a statewide freight plan; initial discussion of national and state freight networks; as well as draft framework for the development of a state freight plan.

The Draft California Freight Mobility Plan is scheduled to be completed by December, with release of the Final Plan in June/July of 2014. SCAG staff is working closely with Caltrans staff to support the development of the California Freight Mobility Plan, providing input based on SCAG's recent freight planning work.

### **SCAG GIS Services for Local Jurisdictions**

SCAG continues to grow its GIS Services Program with the addition of a new jurisdiction. SCAG would like to welcome the City of Simi Valley as the newest member to SCAG's GIS Services Program. SCAG's GIS Services Program is a member benefit, whereby SCAG provides GIS training, data sharing, data standardization and other GIS technical support to member jurisdictions. I encourage any jurisdiction that is not currently participating in SCAG's GIS Services Program to investigate how this member benefit can assist their jurisdiction by contacting Frank Wen at 213-236-1854 or wen@scag.ca.gov.

#### Chinese Version of SCAG's 2012-2035 RTP/SCS

SCAG's 2012-2035 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) has been translated to Chinese. The translation was sponsored by the Ministry of Housing and Urban-Rural Development of China. Along with providing a resource for Chinese language speakers in the SCAG region, this document will also serve as an example for best practices abroad. China, especially the City of Beijing, is currently facing air quality and public health issues. The Beijing planning authority believes that there is information to share from SCAG based our experience with a wide range of metropolitan development issues. The Chinese version of the RTP/SCS report is over 200 pages and keeps the same format as the original. SCAG staff has reviewed the report and is preparing a preface for the publication. The report is expected to be released this month and will be available for download on SCAG's website.

#### **Approval of OCTA Transportation Control Measure Substitution**

In September 2012, the Orange County Transportation Authority (OCTA) requested to substitute a bus purchase Transportation Control Measure (TCM) project due to the economic recession with ten regional traffic signal synchronization projects throughout Orange County. When a Transportation Control Measure identified in the adopted State Implementation Plan (SIP) cannot be implemented or show progress in overcoming obstacles in the indicated time frame, a replacement TCM project meeting equivalent emission reductions must be substituted as required by the Federal Clean Air Act. SCAG staff worked closely with OCTA staff to prepare the required TCM substitution analysis per the federal TCM substitution guidelines. After an extensive interagency consultation and public comment process, the TCM substitution was adopted by SCAG's Regional Council in February 2013. Subsequently, the adopted TCM substitution received concurrence from the California Air Resources Board and U.S. Environmental Protection Agency in March and April respectively. As a result of these actions, the TCM status of the bus purchase project has been rescinded and the replacement traffic signal synchronization projects TCM is part of the federally enforceable SIP.





**TESTIMONY OF HASAN IKHRATA, EXECUTIVE DIRECTOR Southern California Association of Governments** 

HOUSE TRANSPORTATION & INFRASTRUCTURE COMMITTEE PANEL ON 21ST CENTURY FREIGHT TRANSPORTATION

Regarding "How Southern California Freight Transportation Challenges Impact the Nation"

May 30, 2013



# TESTIMONY OF HASAN IKHRATA, EXECUTIVE DIRECTOR SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS

# HOUSE TRANSPORTATION & INFRASTRUCTURE COMMITTEE PANEL ON 21<sup>ST</sup> CENTURY FREIGHT TRANSPORTATION

# Regarding

# "How Southern California Freight Transportation Challenges Impact the Nation"

# May 30, 2013

Chairman Duncan, Congressman Miller, Distinguished members of the panel:

Thank you for the opportunity to testify on behalf of the Southern California Association of Governments (SCAG). Our 191 cities and six counties containing over 18 million residents appreciate the Panel's time and interest in receiving testimony regarding the freight benefits and freight challenges in Southern California.

A federal partnership on freight infrastructure investment is the highest priority to the SCAG Board and our officials. Our officials and agencies applaud the congressional leadership for coming together in a bipartisan manner to pass the "Map-21" surface transportation authorization bill. We thank you for recognizing the importance of establishing a national freight policy as identified in the provisions of MAP-21.

This bold action has set the course for the work of this panel and provides a basis for future legislation that will guide planning and investment in transportation infrastructure necessary to support trade and move goods throughout the country. This is critical to ensure that our nation will continue to be competitive in the 21<sup>st</sup> century global economy. SCAG is a founding member of the DC-based national Coalition of America's Gateways and Trade Corridors (CAGTC) who has been an active supporter of this panel's freight goals. The CAGTC coalition, which includes our ports and transportation agencies along with many other ports and freight agencies across the nation, support your panel's efforts.

Our agency, along with our partner agencies in Southern California has focused tremendous effort on developing comprehensive regional strategies to support our national freight system. It is a privilege to have the opportunity to appear before this distinguished panel to speak about our freight transportation system needs that have direct impacts upon the economic health and quality of life in each of your districts and the entire country. My testimony today will specifically focus on our regional freight transportation plan and highlight the economic importance of a national investment strategy in gateway regions like southern California.

# SOUTHERN CALIFORNIA'S FREIGHT TRANSPORTATION SYSTEM & ACCESS TO INTERNATIONAL TRADE GATEWAYS

As the nation's largest port complex and premier trade gateway, the ports of Los Angeles and Long Beach handle 40% of the nation's containerized shipments, with over \$336 billion in cargo value traversing the ports in 2010 alone. This is more than the GDPs of many large countries – for example, Portugal, Israel, Denmark, Hungary, Finland, Ireland, and others.



In 2012, over 12 million twenty-foot equivalent units – or TEUs – passed through these ports. Historic growth patterns indicate that volumes will triple by 2035, meaning that by then over

42 million containers are expected to move through these two ports and our region to serve national consumer demand. In addition to these two powerful economic engines, Southern California also hosts the niche port of Hueneme which specializes in the export and import of automobiles and agricultural products valued at \$7 billion in 2012.

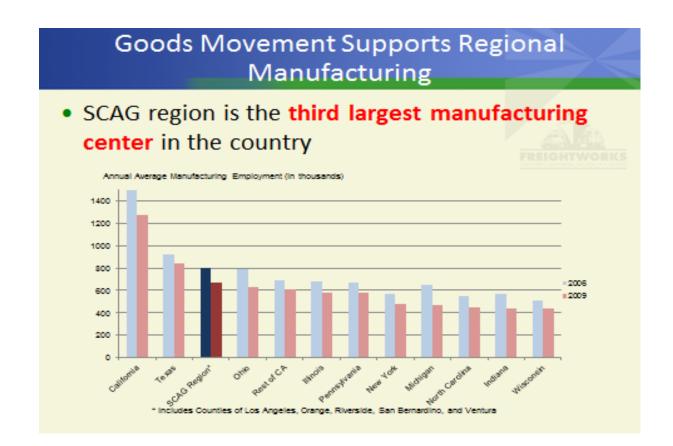
Southern California also supports the movement of high-value, time-sensitive cargo through several commercial air carrier airports with the world's fifth busiest airport- LAX – handling \$78 billion in trade in 2010. Finally, Southern California also hosts international border crossings with America's third largest trading partner – Mexico – with cargo valued at \$35 billion, including San Diego County, moving across the border in 2012.

Combined, our region's seaports (the ports of Los Angeles, Long Beach, and Hueneme); International airports (LAX and Ontario), and commercial land border crossing (Calexico East – Mexicali II) make very significant contributions to the economy. These include:

- Over 60,000 direct jobs at the ports, airports and border crossings;
- More than 1.6 million trade-related jobs throughout the region; and
- Over \$30 billion annually in local, state, and federal tax revenues

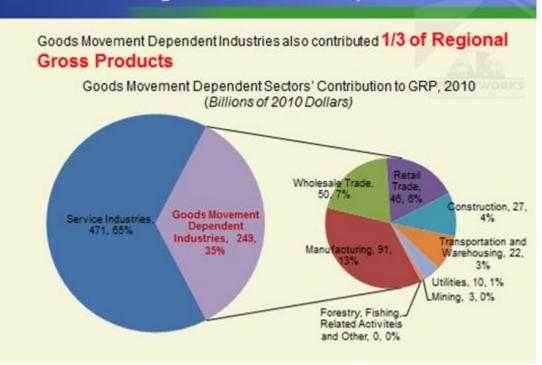
# FREIGHT TRANSPORTATION SUPPORTS CRITICAL REGIONAL & NATIONAL INDUSTRIES

While the importance of our gateway region in connecting consumer goods manufactured in Asia and destined for U.S. markets has been well documented, the overall importance of our regional transportation system in supporting the flow of goods farther inland and serving the needs of critical industry clusters throughout the nation – continues to grow. As the third largest manufacturing center in the country (trailing only the states of California and Texas as a whole), our region is home to a vital element of the national economy that must be sustained to ensure prosperity. Even in today's era of global sourcing, domestic manufacturing remains a cornerstone of the economy.



In additional to manufacturing, several other critical industries reside in the SCAG region, including retail trade, wholesale trade, construction, and transportation and warehousing. These industries, so critical to the economic health of the U.S., are heavily dependent upon complex supply chain systems and associated infrastructure. The logistics industry relies significantly upon the extensive warehousing and distribution clusters in Southern California to serve the entire country. Home to nearly 1 billion square feet of warehousing space, the SCAG region contains warehouse space that is larger than the entire land area of Miami. Collectively, these goods movement dependent industries rely upon our transportation system to support international and domestic trade, as well as local delivery of consumer goods. In our region, these industries account for a third of all jobs and a third of our gross regional product (GRP). This translates into 2.9 million jobs and \$249 billion of GRP.

# Maintaining economic competitiveness



# **EXISTING CONDITIONS AND FUTURE NEEDS**

The goods movement system in the SCAG region is a complex series of interconnected infrastructure components that must operate as whole to serve the region and the nation. Together, the seaports, airports, highway and rail system access to key goods movement centers within the region, connections to markets and suppliers, and the quality of intermodal connections make the SCAG region an attractive center for goods movement activities. These critical infrastructure assets share capacity with passenger traffic and are owned and operated by a mix of public and private sector entities.



Our region's warehouse and distribution space is located along major East-West freight corridors. Considerable concentrations of manufacturing facilities are also located along these corridors. Additionally, the region's extensive rail network is a critical link in the supply chain that provides shippers the ability to move large volumes of goods over long distances at lower costs and lower emissions per ton-mile than other transportation modes. With over half the international cargo arriving at the San Pedro Bay ports utilizing rail, dramatic growth in port-related traffic will be the most significant driver for increases in mainline and intermodal terminal capacity in our region. As railroad traffic increases, grade crossing delays are also expected to increase by an average of 269% for all rail lines combined by 2035

# **OUR REGIONAL FREIGHT TRANSPORTATION PLAN**

Building on almost two decades of work to develop and understand the role and needs of goods movement in Southern California, our regional freight transportation plan identifies nearly \$60 billion in capital investment needs to support business access to transportation services and facilities. This federally approved freight infrastructure investment plan of projects through 2035 is supported by the 191 cities and six counties, transportation agencies, and

environmental communities as a blend of freight investments that mitigate impacts to communities adjacent to the freight corridors, elimination of key freight congestion chokepoints and capacity expansion to remain globally competitive.

We target investment in key corridors to support critical industry clusters. Examples include a dedicated, clean technology truck lane system that connects concentration of goods movement activity, supported by a program to resolve truck bottlenecks on the region's major truck corridors.

Our freight transportation plan also ensures that Southern California will continue to be a leading trade gateway, serving the Pacific Rim and Mexico, by supporting capacity improvements in the marine terminals, intermodal terminals, railroad mainlines, and roadway access routes to the seaports, airports, and international land border crossings.

# **OPPORTUNITIES FOR NATIONAL FREIGHT FUNDING**

It is critical that any effective strategy addressing freight transportation challenges must include a national freight policy focused on the establishment of a dedicated, predictable, and enhanced revenue source, or combination of sources, that augments – and not supplants – existing funding. An enhanced revenue program for freight should be used solely for the nation's freight transportation infrastructure system. While recent federal financing tools such as a the expansion of the TIFIA Loan Program and grant programs like TIGER have been promising, they currently represent a modest solution to a national freight investment plan, if the United States is to remain globally competitive. If there is to be a true national freight strategic plan, a significantly more robust federal freight funding partnership role is going to be necessary. CAGTC has determined an annual federal freight funding infrastructure conservative goal and requests that the panel consider the national economic implications if America does not keep pace with other countries who are investing in their freight infrastructure to compete with the United States.

## **IMPORTANCE OF INVESTING IN U.S. INFRASTRUCTURE**

Southern California alone is the 16<sup>th</sup> largest economy in the world. As I mentioned, over one third of the gross regional product directly relies upon the regional transportation network. However, the infrastructure that comprises this crucial transportation network is deteriorating. The World Economic Forum's Global Competiveness 2012/2013 report ranks the U.S. infrastructure just  $14^{th}$  in the world. That ranking is down from its  $7^{th}$  place ranking just five years ago – underscoring the multiplier effect that decades of underinvestment in our infrastructure system has caused. According to the American Society of Civil Engineers, America's infrastructure has a cumulative grade of "D+", with needed investment estimated at a staggering \$3.6 trillion by 2020. For perspective, that is more than the entire U.S. budget expenditure of \$3.5 trillion for FY 2012-12, and over \$1 trillion more than the total revenue of approximately \$2.4 trillion taken in by the U.S. Government for the year.

## CONCLUSION

As I know this panel has heard repeatedly, first, the systemic Highway Trust Fund imbalance must be fixed – whether through user fees, enhanced, and/or indexed fuel tax increase, tolls, pricing, or any combination of measures, we cannot continue to deficit finance our nation's infrastructure just to barely maintain status quo.

Secondly – and this is critically important to our nation's economic future – the freight infrastructure network of the United States should have a separate, dedicated funding source that is in addition to, not in lieu of, the existing funding framework. If we fail to do this, not much of what I have said here matters, and future generations will suffer the consequences.

Thirdly, recognizing that we will not be able to secure funding sufficient to address all of the nation's freight infrastructure needs, we know we must show the public that we maximize every dollar. Transportation projects face many hurdles to faster project delivery methods, including funding availability challenges, environmental review process issues, and other process uncertainties such as agency coordination. Many opportunities exist for transportation project delivery included within MAP 21. We believe more can be done. According to our state transportation agency (Caltrans), the average major transportation project takes 17 years to complete. SCAG

engaged independent prominent economists from throughout the SCAG region to analyze the economic benefits from implementing our recently adopted Regional Transportation Plan forward by 5 years faster. The economic team developed methods to analyze the impacts to the regions. The result was a decrease in construction cost by \$1.25–1.95B, 5–9% of construction cost, per year and creating nearly 300,000 jobs from construction, enhanced economic competitiveness, and road safety and system preservation. Working with the panel and the Committee, we support additional efforts to build projects faster.

With limited federal resources, we suggest that these scarce federal resources be deployed resources as efficiently and meaningfully as possible. To that end, we suggest that selection of projects for which federal freight financing is allocated should be done through a competitive, grant process that is performance based, rather than by formula.

Lastly, I encourage this panel and the full committee to consider all potential sources of funding and leveraging opportunities at all levels from both the public and private sector such as America Fast Forward Transportation Bonds and other financing tools As well as consider supporting H.R. 974, the MOVE Freight Act of 2013, which would establish a competitive grant program to provide financial assistance for capital investments that improve the efficiency and safety of the national transportation system to move freight and mitigate the system's adverse impacts on local communities. H.R. 974 is cosponsored by Reps. Sires, Hahn, Napolitano, Schiff and Lowenthal and supported by CAGTC. Moreover, innovative approaches such as the one contemplated by the recently introduced Partnership to Build America Act by Congressman Delaney to repatriate U.S. corporations' overseas capital to invest in U.S. infrastructure under advantaged tax status should be considered.

We suggest that all funding options should be on the table for deliberation because we are nearing a tipping point in the global competitive market. We need to continue the work begun under MAP-21 to repair our transportation infrastructure network by making the necessary investments today to secure the nation's prosperity for tomorrow.

Thank you very much for your consideration of my testimony and including me in your important hearing today. I look forward to responding to questions at the hearing.