

GROWTH AND QUALITY OF LIFE: THE TRANSPORTATION/LAND USE/ENVIRONMENT CONNECTION

October 22-24, 2000

UCLA Conference Center at Lake Arrowhead

850 Willow Creek Road

Lake Arrowhead, California

Growth. Growth. And more growth. Nearly all projections for the coming decades predict dramatic increases in employment and population, especially in the Western U.S., and most of all in California. Recent projections for California predict that the state will add somewhere between 8 and 20 million people by 2025.

Will all this projected growth really materialize? And if it does, where will new jobs locate? Where will new residents live? How will they get around? What are the environmental consequences of all this expected growth? Can/should policy officials and planners seek to encourage, accommodate, manage, or, in some cases, discourage growth? Does growth of such great scale call for different land use planning decisions and transportation investments? Given the diversity of communities, regions, and entities involved in these issues, what land use and transportation tools, regulations, incentives, and institutional arrangements are needed to protect the quality of our lives and environments while we still enjoy the benefits of economic growth? These are some of the many questions to be examined at the 2000 UCLA Lake Arrowhead Transportation/Land Use/Environment Symposium.

Symposium Coordinators:

Joanne Freilich, Program Director, UCLA Extension Public Policy Program

LeRoy Graymer, Founding Director, UCLA Extension Public Policy Program

Brian D. Taylor, Associate Director, Institute of Transportation Studies and Assistant Professor of Urban Planning, UCLA School of Public Policy & Social Research

SUNDAY AFTERNOON, OCTOBER 22

1:30 pm **SYMPOSIUM OVERVIEW-THE NEXT WAVE OF GROWTH -
SOMETHING NEW OR MORE OF THE SAME?**

Brian Taylor, Associate Director of the Institute of Transportation
Studies, and Associate Professor of Urban Planning, UCLA

2:00 pm **DEMOGRAPHIC AND ECONOMIC CHANGE: HOW MUCH? WHAT
KIND? WHERE?**

This opening session examines recent past trends and future predictions for major population growth, economic change, and urban development in the West, with a particular focus on California. The presentations address the scale and spatial

character of demographic growth, the changing character of jobs and employment, and land development implications.

Moderator: Brian Taylor

Understanding the Demographics of Population Growth: Where Will All of the New Californians Live and Work?

William A. V. Clark, Professor of Geography, UCLA

Changing Work and the New Economy: Implications for Transportation and Land Use in California

Genevieve Giuliano, Professor of Urban Planning and Development, School of Policy, Planning and Development, University of Southern California

How Much Land? How Much Density? The Implications of Rapid Growth for Cities, Suburbs, and Rural Areas in California

John Landis, Professor of City and Regional Planning, UC Berkeley

3:30 pm Break

3:45 pm **JUST GROWTH OR “JUST” GROWTH: THE LINKS BETWEEN LAND DEVELOPMENT, TRANSPORTATION, AND PROSPERITY**

Embedded in debates over the scale, character, location, and fairness of metropolitan growth are assumptions regarding the causes of both suburban expansion and inner-city decline. The causes and consequences of social and economic inequities in metropolitan development are examined, with emphasis on the role of transportation and land use policies in shaping these patterns. How is the spatial distribution of metropolitan wealth and poverty changing over time, and what are roles of land use and transportation policy in these changes? What are the opportunities and obstacles for realizing economically and environmentally sustainable infill development in the coming years?

Moderator: Donald Shoup, Professor and Chair of Urban Planning, UCLA School of Public Policy and Social Research

Compact Cities and Sprawling Suburbs: The Past and Future Influence of Transportation Systems on Urban Development

Martin Wachs, Director of the Institute of Transportation Studies and Professor of City & Regional Planning and Civil & Environmental Engineering, UC Berkeley

Will the Rising Tide Lift All Boats? Metropolitan Development and Social Equity in an Era of Rapid Growth

Evelyn Blumenberg, Assistant Professor of Urban Planning, UCLA
School of Public Policy and Social Research

Opportunities and Barriers to Just and Sustainable Urban Growth

Carl Anthony, Executive Director, The Urban Habitat Program

Discussion Among All Participants

5:15 pm **Check-In and Opening Reception**

6:30 pm **Dinner**

SUNDAY EVENING, OCTOBER 22

7:45 pm **THE EFFECTS OF RAPID CHANGES IN INFORMATION TECHNOLOGIES ON THE FUTURE FORM AND FUNCTION OF CITIES**

The continuing rapid pace of technological change profoundly affects all of our lives, the conduct of business, and the workings of cities. The cumulative effects of ongoing technological advancements on the future form and function of cities is expected to be significant. This keynote presentation explores the future of cities in light of rapid changes in information technologies. What will the coming “cities of bits” look like? How will they function? How will the nature of mobility change? And finally, will these changes alter the way that we should plan for land use and transportation in the decades ahead?

Moderator: Donald Shoup

CITY OF BITS?

William J. Mitchell, Dean of the School of Architecture and Planning,
Massachusetts Institute of Technology

Discussion Among All Participants

9:15 pm **Informal Reception and Continued Discussion**

MONDAY MORNING, OCTOBER 23

8:45 am **A TALE OF TWO CITIES: GROWING INWARD IN PORTLAND AND GROWING OUTWARD IN LAS VEGAS**

Portland, Oregon and Las Vegas, Nevada have pursued radically different models of growth and development over the past decade. Policy makers and planners in Portland have conscientiously and explicitly managed a growing economy by limiting suburban expansion, encouraging higher-density, infill development, and emphasizing rail transit over highway development. Las Vegas, on the other hand, has taken a more *laissez faire* approach in accommodating explosive population growth in recent years. The session first examines the underlying assumptions in debates over compact versus dispersed growth. This is followed by two presentations comparing and contrasting how Portland and Las Vegas have addressed growth in recent years, focusing especially on measurable effects on transportation and the environment.

Moderator: Brian Taylor

Sorting Out Causes and Effects in Debates over Dispersed Growth versus Compact Development

Randall Crane, Associate Professor of Urban Planning, UCLA School of Public Policy and Social Research

Managed, Compact Growth in Portland, Oregon: Transportation and Land Use Outcomes and Prospects

Kenneth Dueker, Professor of Urban Studies and Planning, and Director of Transportation Studies Center, Portland State University

Market-Driven, Dispersed Growth in Las Vegas, Nevada: What Have Been the Transportation and Environmental Outcomes?

David Calkins, Senior Policy Consultant, ENVIRON International Corporation

Discussion Among All Participants

10:15 pm **Break**

10:30 pm **RESPONDING TO RAPID URBANIZATION IN RURAL AREAS: THE CASE OF CALIFORNIA'S CENTRAL VALLEY**

California's Central Valley is the most productive agricultural region in the world, and is also one of the most rapidly urbanizing areas in the U.S. This session

examines efforts to cope with rapid Central Valley growth in population and employment, with an emphasis on creative solutions being sought for the challenges posed by growth: the loss of agricultural land, the demand for job opportunities and new, affordable housing, the need for new investments in transportation infrastructure, mitigation of severe air pollution, and protection of natural resources.

Moderator: Joanne Freilich

David Crow, Executive Director, San Joaquin Valley Air Pollution Control District

Elizabeth Deakin, Director of the University of California Transportation Center & Associate Professor of City and Regional Planning, UC Berkeley

Carol Whiteside, President, The Great Valley Center

Discussion Among All Participants

Noon **Lunch**

MONDAY AFTERNOON, OCTOBER 23

1:30 pm **MANAGING THE MEGALOPOLIS: HOW LARGE METROPOLITAN REGIONS ARE INSTITUTIONALLY ORGANIZING TO ADDRESS GROWTH ISSUES**

The San Francisco Bay Area, Metropolitan Los Angeles, and the San Diego Region all face enormous challenges in coping with growth, worsening traffic congestion, demands for affordable housing, pressures on open space, and environmental degradation. This session examines efforts in each of these regions to develop new cooperative arrangements and/or new institutional structures to regionally address growth issues and needs. It also evaluates the effectiveness of these efforts for lessons that can be gleaned for our regions.

Moderator: LeRoy Graymer

Alliances, Partnerships and Coalitions in the San Francisco Bay Area

Honorable Mark DeSaulnier, Supervisor, Contra Costa County

The Riverside County Integrated Project: Integrating Land Use, Transportation, and Environmental Planning

Honorable Tom Mullen, Supervisor, Riverside County

Proposals for Institutional Restructuring of Regional Governance in San Diego

Honorable Byron Wear, Councilmember, City of San Diego (Invited)

Discussion Among All Participants

3:00 pm **Free Time**

5:30 pm **Reception**

6:30 pm **Dinner**

MONDAY EVENING, OCTOBER 23

7:45 pm **PROTECTING ENVIRONMENTAL ASSETS IN AN ERA OF GROWTH:
A ROUNDTABLE DISCUSSION**

Environmental issues raised in the preceding sessions become the primary focus here. Panel presentations in this session address specific policy, programmatic, and institutional strategies needed to sustain environmental quality in this era of vigorous growth. Each talk will focus on a particular environmental aspect of growth – air quality, open space and natural resources preservation, and water quality. A major developer also discusses issues for builders in complying with environmental regulations, as well as the relationship of environmental enhancements and the value of development.

Moderator: Joanne Freilich

**More People, More Jobs, More Traffic: The Mounting Challenge to...
...Air Quality**

Lynn Terry, Deputy Executive Officer, California Air Resources Board

...Open Space and Natural Resources Preservation

Mary Nichols, Secretary for Resources, California Resources Agency

...Water Quality

Dennis Dickerson, Executive Officer, Los Angeles Regional Water Quality Control Board

Building to Meet Demand and Protecting Environmental Resources: A Developer's Perspective

Steven D. Zimmer, Executive Vice President, Newhall Ranch Company

Discussion Among All Participants

9:15 pm **Informal Reception and Continued Discussion**

TUESDAY MORNING, OCTOBER 24

8:45 am **GROWTH AND FINANCE: CITIES, REGIONS, AND FISCAL POLITICS**

Developing adequate infrastructure to accommodate projected population and economic growth promises to be very expensive. Yet the current politics of public finance heavily influence patterns of development, and also make it difficult for policy makers and planners to finance massive public investments infrastructure. Presentations in this session examine various aspects of the fiscal pressures on and constraints to planning for growth: fiscal zoning, opportunities for interjurisdictional tax sharing, ballot box planning and finance, and fiscal implications of state transportation infrastructure in California. Collectively, these presentations examine some strategies to better plan and pay for growth in the coming years.

Moderator: Brian Taylor

Paying for Growth: Cities, Suburbs, and the Future of Metropolitan Governance

Honorable Myron Orfield, Representative, Minnesota House of Representatives & Author, *Metropolitics*

The Fiscal Zoning Game: Options for Coping with the Fiscalization of Land Use

William J. Fulton, Editor and Publisher, California Planning and Development Report & Author, *The Reluctant Metropolis: The Politics of Urban Growth in Los Angeles*

Ballot Box Planning and Finance: Mitigating Growth One Election at a Time

Christopher McKenzie, Executive Director, League of California Cities

Transportation Needs, Wants, and Plans: Paying for Expanded Transportation Infrastructure in California

Brian J. Smith, Acting Deputy Director of Planning, California
Department of Transportation

Discussion Among All Participants

10:30 am **Break**

10:45 am **SHAPING GROWTH: CAN IT BE DONE? SHOULD IT BE DONE? IF SO, BY WHOM?**

In this closing session, three speakers will offer – from different perspectives -- short interpretive summaries of the “lessons learned” from the preceding sessions, the challenges ahead in planning for rapid growth and change in the coming decades, and the question of whether and how growth should be shaped. They will be challenged to reflect on next steps for policy makers and practitioners, and to suggest a new agenda for researchers and analysts. We conclude with an open forum among all participants offering final thoughts about future directions.

Moderator: LeRoy Graymer

Trixie Johnson, Research Director, Mineta Transportation Institute at San Jose State University and former Councilmember, City of San Jose

Dean Misczynski, Director, California Research Bureau, California State Library

Conclusions and Final Thoughts by Symposium Participants

12:15 pm **Concluding Lunch**
Steering Committee Meeting