Course Wrap-Up

ESP 171 Urban and Regional Planning
Professor Susan Handy
6/2/16
Course Objectives

Knowledge  law, policy, and practice of local and regional planning
Skills     using census data, professional writing
Thinking  critical assessment of planning practice, planning-related debates
Challenges facing cities

Sustainable development

*Defined by LOCATION and DESIGN*

<table>
<thead>
<tr>
<th></th>
<th>Infill Development within the boundaries</th>
<th>Greenfield Development outside the boundaries</th>
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<tbody>
<tr>
<td>“Smart Growth” design</td>
<td>Best but hard!</td>
<td>Can design make up for bad location?</td>
</tr>
<tr>
<td>“Sprawl” design</td>
<td>Does bad design wipe out benefits of good location?</td>
<td>Worst but easy!</td>
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Planning Tools

Plans and Programs

• General plan
• Growth management program
• Redevelopment program
• Capital improvement program
• Regional transportation plan
• Sustainable Community Strategies
• Habitat Conservation Plan
• Natural Communities Conservation Planning

Implementation Tools

• Zoning ordinance
• Subdivision ordinance
• Form-based codes
• Up-zoning
• Down-zoning
• Density bonuses
• Growth boundary
• Development caps
• Eminent domain
• Tax increment financing
• Regulatory streamlining
• Assessment districts
• Adequate public facilities standards
• Traffic impact analyses
• Exactions
• Agricultural buffers
• Agricultural easements
• Rural cluster housing ordinances
• Williamson Act tax breaks
• Conservation easements
Planning Tool Questions

• What is it used for?
• Who controls it?
• How does it work?
• What are the legal parameters?
• What are pros and cons?
• Are there potential unintended consequences?
Using planning tools to promote sustainable development

<table>
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<th></th>
<th>Regulation</th>
<th>Incentive</th>
<th>Action</th>
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<tbody>
<tr>
<td>Encourage within boundaries</td>
<td>e.g. “up-zoning”</td>
<td>e.g. CEQA exemption for infill development</td>
<td>e.g. capital investments; redevelopment</td>
</tr>
<tr>
<td>Discourage outside of boundaries</td>
<td>e.g. “down-zoning”</td>
<td>e.g. tax breaks for keeping land in agriculture</td>
<td>e.g. purchase of conservation easements</td>
</tr>
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</table>
Easier said than done!

Planning Dilemmas

• What people want versus what’s best for community
• Different people want different things
• Quality of life versus tax revenues
• Improve but preserve
• Connected problems but separate agencies
• Large-scale problems but local decisions
• Avoiding versus mitigating

External Forces

• Gentrification
• Private property rights
• Lawsuits and court decisions
• Ballot-box planning
• State tax laws like Prop 13
• Federal requirements and standards
• State requirements and standards
Key Court Decisions

Euclid

Ramapo

Kelo

Tahoe

Nollan

Dolan
Why we have this...
How we can have something better...
Planning is about imagining a future and finding a way to get there.
How people in the past imagined the future...

1910s

1950s
In 50 years, 25 million MORE people in California...

what’s it going to be like?
About 50 years ago and 25 million FEWER people in California...

*What was it like in 1962...*
Merseyside's Own Entertainments Paper

Mersey Beat

January 4-10, 1962

Price Threepence

Beatles Top Poll!

Full Results Inside

John Lennon  George Harrison  Paul McCartney  Pete Best

http://home.att.net/~chuckayoub/1962_year.htm
Rolling Stones – April 2016

See “Valley of Heart’s Delight” on class website

http://www.cdfa.ca.gov/exec/county/cacasa/santaclara_co.htm
1962 FORD TRUCKS
FALCON - RANCHERO PICKUP AND SEDAN DELIVERY

Full-time economy that only starts with Ford’s low price!
Here it is: Valiant’s new Signet 200, and the price of personal car luxury has never been lower!

Valiant’s Signet 200 combines economy and performance. Take Valiant’s 170-cu-in. inclined Economy Six. An engine just like it recorded 36.1 mpg in the last Mobilgas Economy Run.

And go! If you say so! Pep? This nickel-nursing Six knows how to run. A special version of this same basic engine powered Valiant to two consecutive victories over all compacts, American and European, entered in the 1960 and ’61 Daytona Beach compact competitions. This is what you call proved performance—the kind that makes many a car fan refer to Valiant “King of the Compacts”!

What else is new? Try Valiant for rides and handling ease. Compare its smooth-riding torsion bar suspension with the independent coil spring design found on most other compacts. Some difference! The new 1962 Valiant combines trip-car ride and comfort with compact-car response and control in a way that makes it fun to drive!

Add up the difference! Take low initial cost, low insurance rates, oil changes half as often, 32,000-mile lubrication cycle on major chassis parts, plus Valiant’s exceptional resale value, and you see why so many full-size car owners are switching to Valiant these days. Go see your Valiant dealer this week. See the improved compact that’s quality-engineered by Chrysler Corporation... Valiant for ’62... with the exciting new Signet 200, America’s lowest-priced hardtop with bucket seats!

Nobody beats VALIANT for value

Style Leader of the Compacts
How did we get from there to here?
What did we do right, from a planning standpoint?
Clean Air Act
Water Quality Act
Endangered Species Act
California Environmental Quality Act
Bay Conservation and Development Commission
1969

California Coastal Commission
1976

Tahoe Regional Planning Agency
1969
California Desert Protection Act of 1994

Hearst Ranch Conservation 2006
1948 Freeway Plan for San Francisco

The Embarcadero today
Downtown Los Angeles

Downtown Oakland
What did we do wrong, from a planning standpoint?
San Francisco Urban Renewal – The Fillmore District

http://www.kqed.org/press/tv/neighborhood/fillmore/photos.jsp
LA’s Red Car System
See “Taken for a Ride” - http://www.pbs.org/pov/takenforaride/
Fiscalization of land use
So how are we doing now?
California Climate Change Policy

- **AB 32** – State targets for GHG reductions
- **SB 375** – Regional targets for VMT reductions
Sustainable Communities Strategies (SCS)
Out with the old, in with the new...

Level-of-Service

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<tr>
<th>LOS</th>
<th>Average Intersection Delay</th>
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<tbody>
<tr>
<td>A</td>
<td>&lt; 10 seconds</td>
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<tr>
<td>B</td>
<td>&gt;10-20 seconds</td>
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<tr>
<td>C</td>
<td>&gt;20-35 seconds</td>
</tr>
<tr>
<td>D</td>
<td>&gt;35-55 seconds</td>
</tr>
<tr>
<td>E</td>
<td>&gt;55-80 seconds</td>
</tr>
<tr>
<td>F</td>
<td>&gt;80 seconds</td>
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SB743
Vehicle-miles-traveled
Out with the old, in with the new...

Parking minimums

AB744
Reduced minimums
Out with the old, in with the new...

Redevelopment

Cap & Trade programs
This is how California's governor wants to make it easier to build affordable housing
LA Times 5/14/16

“By right” affordable housing - projects that have at least 20% of units set aside for low-income residents are exempt from detailed local government review

Transit investments and transit-oriented development!
Bicycle plans and infrastructure investments – even in LA!
But need to address freight issues – especially in LA region
Proposed Delta Water Tunnel Project

The proposed twin water diversion tunnels under the Sacramento-San Joaquin Delta would stretch 37 miles and be among the largest projects of its kind in North America.

- Tunnel route
- Vertical shafts for construction
- New river intakes

Source: State Dept. of Water Resources, Nathaniel Levine nlevine@ sacbee.com
Rangeland to vineyards

Ag land to subdivisions

Ag land to wetlands

Wildland to Ranchettes

Rangeland to vineyards

Urban land to ag land
$$$ for California’s Higher Education System?
What will Jerry do?

Prop 13 and other tax reform...?
And 50 years from now...?
The Final

- Where and when!
  - Friday at 8 am in Wickson 1017
  - Saturday at 8 am in Wellman 126

- Bring a ScanTron card!
  - Multiple choice questions
  - A few matching questions
  - A few true/false questions
  - 2 short essay questions – no need for blue book

- See review sheet plus old take-home final
Just two more things...
The end!

Please complete your course evaluations!

eval.ucdavis.edu