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Supplementary Figure 2: 1967 Santa Barbara County Coastal Zone
Supplementary Figure 3: 1984 Santa Barbara County Coastal Zone
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Supplementary Figure 5: 1954 Santa Barbara County
Supplementary Figure 6: 1967 Santa Barbara County
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Supplementary Figure 9: Slope used in SLEUTH
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Supplementary Figures 13 and 14: CZ50.Strict Excluded Layer scenario with future output
Supplementary Figures 15 and 16: CZ0.Strict Excluded Layer scenario with future output
Supplementary Figures 17 and 18: CZ100.NOWA Excluded Layer scenario with future output
Supplementary Figures 19 and 20: CZ50.NOWA Excluded Layer scenario with future output
Supplementary Figures 21 and 22: CZ0.NOWA Excluded Layer scenario with future output
Supplementary Figure 23: 1945 Ventura County Coastal Zone
Supplementary Figure 24: 1963 Ventura County Coastal Zone
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Supplementary Figure 27: 1945 Ventura County
Supplementary Figure 28: 1963 Ventura County
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Supplementary Figure 31: Ventura County Slope for use in SLEUTH
Supplementary Figure 32: Ventura County Roads for use in SLEUTH
Supplementary Figure 33 and 34: CZ100.Strict Excluded Layer scenario with future output
Supplementary Figures 35 and 36: CZ28.Strict Excluded Layer scenario with future output
Supplementary Figures 36 and 37: CZ0.Strict Excluded Layer scenario with future output
Supplementary Figures 38 and 39: CZ100.NoWA Excluded Layer scenario with future output
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Supplementary Chart 3: SB County 2050 CZ50.Strict
Supplementary Chart 4: SB County 2050 CZ0.Strict
Supplementary Chart 5: SB County 2050 CZ100.NoWA
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Supplementary Chart 8: SB County Farmland Across Scenarios
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Supplementary Chart 10: Ventura County 2002
Supplementary Chart 11: Ventura County CZ100.Strict
Supplementary Chart 12: Ventura County CZ28.Strict
Supplementary Chart 13: Ventura County CZ0.Strict
Supplementary Chart 14: Ventura County CZ100.NoWA
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Supplementary Chart 17: Ventura County Farmland Across Scenarios
Supplementary Chart 18: Ventura County Important Farmland Across Scenarios
PAST IMAGES:
Santa Barbara
Supplementary Figure 1: 1954 Santa Barbara County Coastal Zone

1954 Coastal Zone
Santa Barbara County Land Use

<table>
<thead>
<tr>
<th>Land Use</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developed</td>
<td>Red</td>
</tr>
<tr>
<td>Prime</td>
<td>Pink</td>
</tr>
<tr>
<td>Statewide</td>
<td>Light Pink</td>
</tr>
<tr>
<td>Unique</td>
<td>Yellow</td>
</tr>
<tr>
<td>Local</td>
<td>Dark Green</td>
</tr>
<tr>
<td>Grazing</td>
<td>Green</td>
</tr>
<tr>
<td>Other Land</td>
<td>Green</td>
</tr>
<tr>
<td>Water</td>
<td>Light Blue</td>
</tr>
</tbody>
</table>
Supplementary Figure 2: 1967 Santa Barbara County Coastal Zone

1967 Coastal Zone

Santa Barbara County Land Use

Land Use
- Developed
- Prime
- Statewide
- Unique
- Local
- Grazing
- Other Land
- Water
Supplementary Figure 3: 1984 Santa Barbara County Coastal Zone

1984 Coastal Zone

Santa Barbara County Land Use

santabarbara

Land Use
- Developed
- Prime
- Statewide
- Unique
- Local
- Grazing
- Other Land
- Water
Supplementary Figure 4: 2002 Santa Barbara County Coastal Zone

2002 Coastal Zone

Santa Barbara County Land Use

Land Use

- Developed
- Prime
- Statewide
- Unique
- Local
- Grazing
- Other Land
- Water
Supplementary Figure 5: 1954 Santa Barbara County

1954 Entire

Santa Barbara County Land Use

Land Use
- Developed
- Prime
- Statewide
- Unique
- Local
- Grazing
- Other Land
- Water
Supplementary Figure 7: 1984 Santa Barbara County

1984 Entire

Santa Barbara County Land Use

- Developed
- Prime
- Statewide
- Unique
- Local
- Grazing
- Other Land
- Water
Supplementary Figure 8: 2002 Santa Barbara County

2002 Entire

Santa Barbara County Land Use

Land Use

- Developed
- Prime
- Statewide
- Unique
- Local
- Grazing
- Other Land
- Water
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Supp. Figures 21 and 22: CZ0.NOWA Excluded Layer scenario with future output
Chart 3: SB County 2050 CZ50.Strict

SB County 2050 CZ50 Strict

- Grazing: 37.1%
- Other: 51.2%
- Urban: 6.1%
- Prime: 3.7%
- Statewide: 0.3%
- Local: 0.3%
- Unique: 1.1%
- Water: 0.3%

Chart 4: SB County 2050 CZ0.Strict

SB County 2050 CZ0 Strict

- Grazing: 37.0%
- Other: 51.2%
- Urban: 6.1%
- Prime: 3.7%
- Statewide: 0.3%
- Local: 0.3%
- Unique: 1.1%
- Water: 0.3%

[90]
Chart 9: SB County Important Farmland Across Scenarios

Important SB Farmland Across Scenarios

- Urban
- Prime
- Statewide
- Unique
- Local
Supplementary Figure 23: 1945 Ventura County Coastal Zone

Legend
Ventura
Land Uses
- Developed Land
- Prime
- Statewide
- Unique
- Local
- Grazing
- Water
- Other Land
1963 Ventura County Coastal Zone

Legend

Ventura

Land Uses
- Developed Land
- Prime
- Statewide
- Unique
- Local
- Grazing
- Water
- Other Land
Supplementary Figure 25: 1984 Ventura County Coastal Zone

Legend
Ventura Land Uses
- Developed Land
- Prime
- Statewide
- Unique
- Local
- Grazing
- Water
- Other Land
Supplementary Figure 27: 1945 Ventura County

Legend

Ventura Land Uses

- Developed Land
- Prime
- Statewide
- Unique
- Local
- Grazing
- Water
- Other Land
Supplementary Figure 28: 1963 Ventura County

Legend
Ventura Land Uses
- Developed Land
- Prime
- Statewide
- Unique
- Local
- Grazing
- Water
- Other Land
Supplementary Figure 29: 1984 Ventura County

Legend
Ventura Land Uses
- Developed Land
- Prime
- Statewide
- Unique
- Local
- Grazing
- Water
- Other Land
Supplementary Figure 30: 2002 Ventura County

Legend
Ventura Land Uses
- Developed Land
- Prime
- Statewide
- Unique
- Local
- Grazing
- Water
- Other Land
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Chart 10: Ventura County 2002

Ventura County 2002 Land Use

- Urban: 4.0%
- Prime: 8.9%
- Statewide: 3.0%
- Unique: 2.4%
- Local: 1.5%
- Grazing: 16.8%
- Other: 63.1%
- Water: 0.3%

Chart 11: Ventura County CZ100.Strict

Ventura County 2060 CZ100 Strict

- Urban: 13.0%
- Prime: 3.0%
- Statewide: 2.4%
- Unique: 1.7%
- Local: 0.6%
- Grazing: 17.1%
- Other: 62.0%
- Water: 0.3%
Chart 12: Ventura County CZ28.Strict

Ventura County 2060 CZ28 Strict

Water 0.3%
Urban 13.3%
Prime 2.9%
Statewide 2.3%
Unique 1.7%
Local 0.6%
Grazing 17.0%
Other 61.9%

Chart 13: Ventura County CZ0.Strict

Ventura County 2060 CZ0 Strict

Water 0.3%
Urban 13.4%
Prime 2.9%
Statewide 2.3%
Unique 1.7%
Local 0.6%
Grazing 17.0%
Other 61.8%