AMBAG
Board of Directors Meeting

November 18, 2020
Item #1: Call to Order
Item #2: Roll Call
Item #3: Oral Communications from the Public on Items Not on the Agenda
Item #4: Oral Communications from the Board on Items Not on the Agenda
Item #5: Election of 2021 AMBAG Officers

Recommended Action: Approve
Item #5A: Report from Nomination Committee Chair

Recommended Action: Information
Item #5B: President
Item #5C: Vice President
Item #5D: 2nd Vice President

Recommended Action: Approve
Item #6A: Executive/Finance Committee

Recommended Action: Information
Item #6B: Monterey Bay National Marine Sanctuary (MBNMS) Advisory Council (SAC) Meeting

Recommended Action: Direct
Item #7: Executive Director’s Report

Recommended Action: Information
Item #8: Consent Agenda (Items #8A-8E)

Recommended Action: Approve
Item #9: Items Removed from Consent Calendar for Discussion and Possible Action
Item #10A: Draft Monterey Bay Metropolitan Transportation Improvement Program (MTIP): FFY 2020-21 to 2023-24

Recommended Action: Public Hearing
Draft Monterey Bay Metropolitan Transportation Improvement Program (MTIP): FFY 2020-21 to FFY 2023-24
PRESENTATION OUTLINE

1. MTIP Definition and Process
2. MTIP Summary
3. Public Participation Process
4. Conduct Public Hearing
5. Next Steps
**What is the MTIP?**

- Short Range Transportation Improvement Program
- Implements Region’s 2040 MTP/SCS projects
- Required by federal and state law to receive Federal and State funds
- Covers four years, updated every 2 years and amended as needed
MTIP Process

Developed by MPO (AMBAG) in consultation and coordination with:

- RTPAs (TAMC, SCCRTC and SBTCOG) and transit agencies (MST and MTERO)
- Caltrans, FHWA and FTA
- Local agencies/project sponsors
- Transportation stakeholders and general public
MTIP Summary

Summary of total funds by County (in $1,000)

Total Investment: $1.11 Billion

- Santa Cruz County, $485,940, 43.63%
- San Benito County, $25,886, 2.32%
- Various Counties, $4,761, 0.43%
- Monterey County, $597,121, 53.62%

Number of Projects by County

- Santa Cruz County, 38, 38.38%
- San Benito County, 5, 5.05%
- Various Counties, 1, 1.01%
- Monterey County, 55, 55.56%
MTIP SUMMARY

MTIP Funding by Source (in $1,000)

Total Investment: $1.11 Billion

- Federal, $151,868 (13.64%)
- State, $547,150 (49.13%)
- Local, $414,690 (37.24%)
MTIP Public Participation Process

- 30-day public review and comment period: November 12 to December 11, 2020
- Public hearing: November 18, 2020 at AMBAG Board meeting
- Website posting: AMBAG, RTPAs and transit agency websites
- Public notices in local newspapers: November 12, 2020
- Email distribution to interested parties
REQUIRED ACTION TODAY

Conduct a Public Hearing:
Federally required
- Opportunity for public to review and comment
- Opportunity to receive input from stakeholders and policy Board
NEXT STEPS

- Public hearing at AMBAG’s Board meeting: November 18, 2020
- Public review period: November 12 to December 11, 2020
- Respond to public comments: December 14, 2020 to January 10, 2021
- AMBAG Board approval: February 10, 2020
- State approval: April 1, 2021
- Federal approval: April 16, 2021
Questions ?
Item #10B: Final 2022 Regional Growth Forecast

Recommended Action: Accept
2022 Final Draft
Regional Growth Forecast

November 18, 2020
Heather Adamson, AICP
Director of Planning
Summary

- Background and purpose of forecast
- Development of the Regional Growth Forecast
  - Historical Trends
  - Pandemic and implications
- Final Draft 2022 Regional Growth Forecast
- Subregional Allocation and Review
- Next Steps
2022 Regional Growth Forecast Shows Slowing Growth

Number in AMBAG Region

Sources: California Department of Finance; AMBAG and PRB
What is the Forecast?

- Forecast for tri-county area:
  - Population
  - Housing
  - Employment
- Base Year – 2015
  - Some data through 2019/2020
- Horizon Year – 2045
- Basis for planning for growth in the MTP/SCS, transportation project level analysis, corridor studies, economic analysis, etc.
- Input for the Regional Travel Demand Model which forecasts travel patterns
Growth Forecast vs. General Plans

- Purpose of regional growth forecast is to show what is likely to occur
- General Plans often look at full potential build out in order to address potential environmental impacts
- Regional forecast is being developed on a different timeline than General Plans
- Due to different goals and different timelines the numbers will not match exactly with any given General Plan
Region’s Slowing Growth Rate Reflects Broader Demographic Trends

Percent Change in Population
(From Prior Period)

Sources: California Department of Finance; AMBAG and PRB
Implications of COVID-19

• Birth rates were already at historic lows, pandemic has likely reduced them further
• Life expectancy was already stalled, coronavirus has increased mortality
• Migration was already stalled, coronavirus has virtually halted international migration
• Job growth was robust (recovery!) but has fallen sharply in 2020
Births were declining before the pandemic. Preliminary data suggest a steeper drop in 2020.

Sources: U.S. Centers for Disease Control and Prevention; California Department of Finance; California Dept. of Public Health
Deaths were rising in the AMBAG Region before the pandemic, have risen more in 2020

Number of Deaths per Year, AMBAG Region 1980-2019

Source: California Department of Finance
Pre-pandemic: Slow recovery after a decade of net out-migration

Net Migration per Year, AMBAG Region 2000-2019

Source: California Department of Finance
2020 major job losses…
(comparison to same month in 2019)

Monterey County

Santa Cruz County

Source: California Employment Development Department.

Monthly data not yet available for San Benito County.
Losses across all sectors. Leisure and Hospitality has contracted by more than 20%

Jobs by Industry, Monterey and Santa Cruz Counties
September 2019 and September 2020

- Government
- Leisure and Hospitality
- Educational and Health Services
- Wholesale Trade
- Retail Trade
- Transportation, Warehousing and Utilities
- Professional and Business Services
- Financial Activities
- Information
- Manufacturing

Source: California Employment Development Department.
Monthly data not available for San Benito County.
Still many unknowns...

• Will births be postponed or forgone entirely?
• How long will the pandemic last and how many more deaths are ahead?
• What will be the long-term effects on population age structure and growth?
• When will retail and service sector jobs recover?
• Will new patterns (like work-from-home and social distancing) change residential location choices?
• Did households get smaller? Would they stay smaller?
Summary: Final 2022 RGF Population, Employment, Housing

Number in AMBAG Region

Sources: California Department of Finance; AMBAG and PRB
Subregional Allocation Review

• Subregional forecast numbers were reviewed with all jurisdictions
• Feedback was incorporated into the final draft subregional forecast included in Attachment 2
• Conducted more than 80 one-on-one meetings to date with local jurisdictions/agencies plus discussions at Planning Directors Forums (Attachment 3)
Forecast Revisions Based on Local Input

- Prelim Draft Regional Growth Forecast (March 2020)
- Prelim Draft Subregional Growth Forecast input and review with local jurisdictions (May 2020 – July 2020)
- Revised forecasts to reflect updated 2020 estimates from DOF (July 2020)
- Revised forecasts to reflect input and review with local jurisdictions (August 2020 – Sept 2020)
- Final draft forecast (September – October 2020)
- Final forecast with adjustments (November 2020)
2022 Subregional: Population by County

Population

Sources: California Department of Finance; AMBAG and PRB
2022 SGF: Population Growth Rates by County

% Change

-5% 0% 5% 10% 15% 20% 25%

- Monterey
- San Benito
- Santa Cruz
- California

Historical

Forecast

Sources: California Department of Finance; AMBAG and PRB
2022 Subregional: Housing by County

Sources: California Department of Finance; AMBAG and PRB
2022 SGF: Housing Growth Rates by County

% Change

Sources: California Department of Finance; AMBAG and PRB
2022 Subregional: Jobs by County

Jobs (place of work) 300,000

2010 2015 2020 2025 2030 2035 2040 2045

Monterey San Benito Santa Cruz

Sources: California Employment Development Dept.; InfoUSA; AMBAG and PRB
2022 SGF: Jobs Growth Rates by County

% Change

Forecast

Historical

Sources: California Department of Finance; AMBAG and PRB
2022 Subregional: Monterey County

Population (Historical and Forecast)

<table>
<thead>
<tr>
<th>Year</th>
<th>Population (Historical)</th>
<th>Population (Forecast)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990</td>
<td>139,177</td>
<td>165,328</td>
</tr>
<tr>
<td>2000</td>
<td>225,268</td>
<td>263,437</td>
</tr>
<tr>
<td>2010</td>
<td>430,310</td>
<td>491,443</td>
</tr>
</tbody>
</table>

Sources: California Department of Finance; AMBAG and PRB
2022 Subregional: San Benito County

Population

<table>
<thead>
<tr>
<th>Year</th>
<th>Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990</td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
</tr>
<tr>
<td>2000</td>
<td></td>
</tr>
<tr>
<td>2005</td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td></td>
</tr>
<tr>
<td>2020</td>
<td></td>
</tr>
<tr>
<td>2025</td>
<td></td>
</tr>
<tr>
<td>2030</td>
<td></td>
</tr>
<tr>
<td>2035</td>
<td></td>
</tr>
<tr>
<td>2040</td>
<td></td>
</tr>
<tr>
<td>2045</td>
<td>83,366</td>
</tr>
</tbody>
</table>

Sources: California Department of Finance; AMBAG and PRB
2022 Subregional: Santa Cruz County

Population

Historical

Forecast

Sources: California Department of Finance; AMBAG and PRB
Next Steps

• AMBAG modeling staff will work with local jurisdictions staff to use the forecast data to update the traffic analysis zones (TAZs) in the regional travel demand model

• Continued development on the 2045 MTP/SCS
Recommendation

• The Board of Directors is asked to accept the final 2022 Regional Growth Forecast for planning purposes as part of the continued development of the 2045 Metropolitan Transportation Plan/Sustainable Communities Strategy.
Questions
Item #11: Adjournment