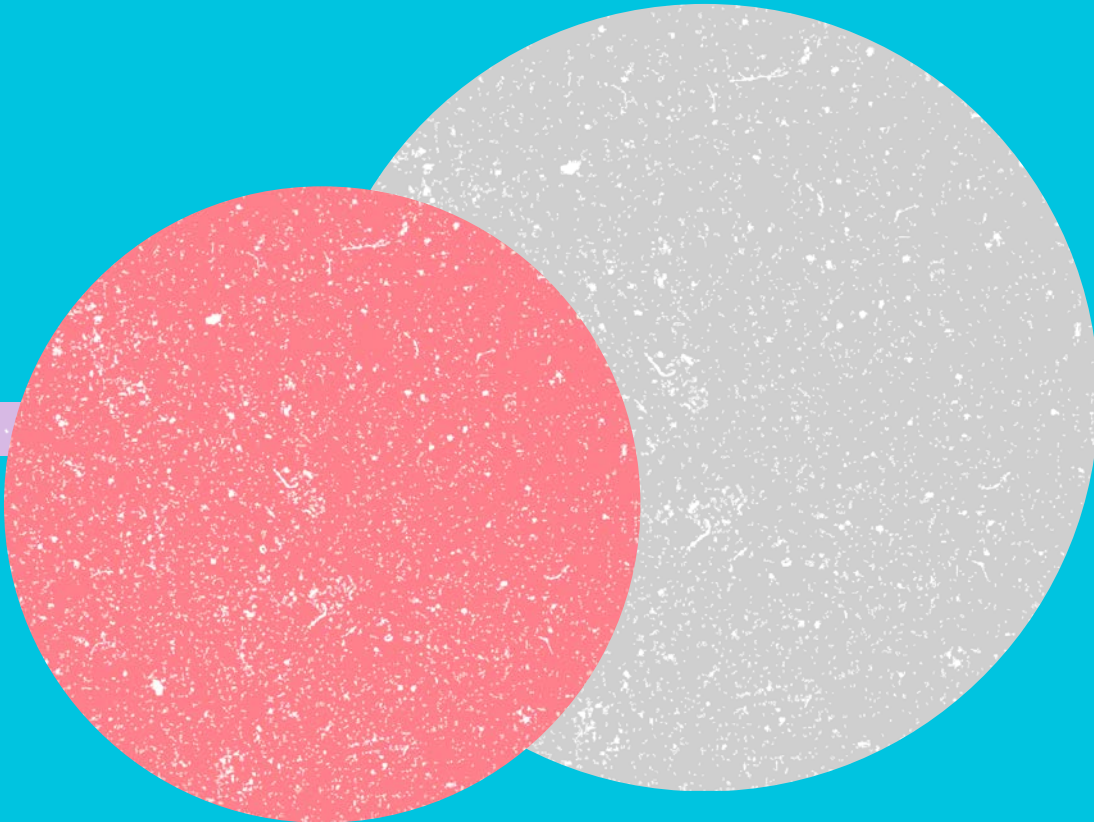


Long Beach Smart City & Data Privacy Initiative

Update for Technology & Innovation
Commission – May 27, 2020

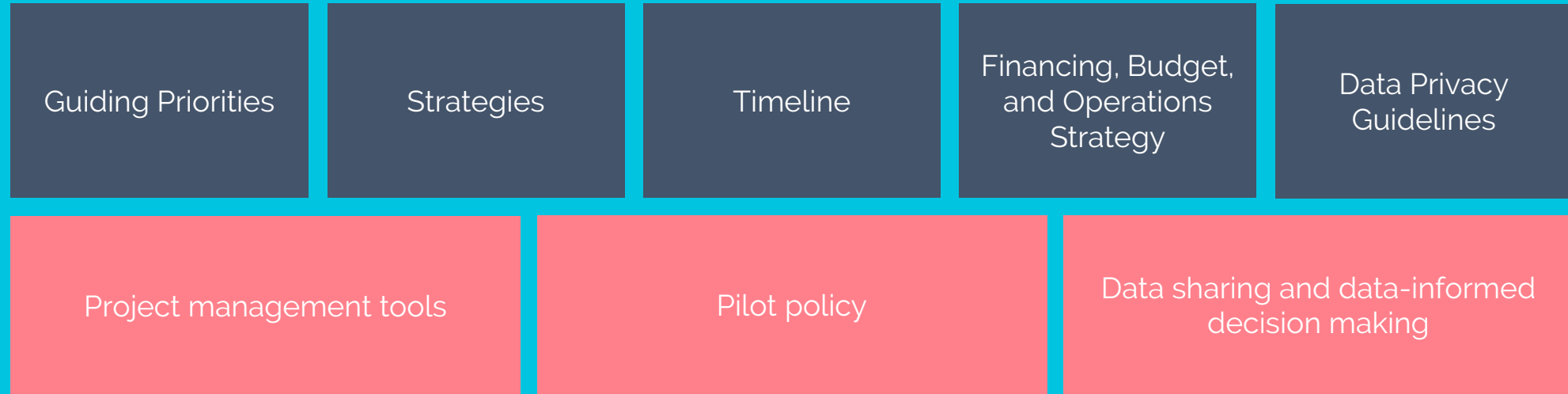




A **Smart City Strategy** will...

1. Create a coordinated, focused approach to propose, design, and pilot smart city solutions
2. Foster civic innovation and unlock improvements in City service delivery
3. Leverage emerging technology, data, and user-centered design to improve residents' quality of life
4. Protect residents' privacy and advance digital rights
5. Signal to external organizations that Long Beach is ready to partner
6. *Serve as a key driver to enable an equitable and resilient post COVID-19 future*

Smart City Initiative – Building blocks



Engage Communities

*Smart City Fest event (Nov 2019) and 7-8 community conversations
Smart City & Data Privacy Survey*

Scan existing City plans and assets

Create an inventory of City assets, plans, and initiatives that a smart city could support

Develop website and materials

Onboard smart cities consultant

Benchmark peers

Conduct a preliminary study to learn how peer cities are approaching smart cities

Engage Stakeholders

*Technical Advisory Committee
"In-reach" focus groups to assess capacity and build buy-in
Industry partners working group
City Tech & Innovation Commission*

Synthesize and analyze community and stakeholder feedback

Identify principles and values of a "smart" Long Beach and the role of the City and partners

Identify focus areas, strategies, timeline, and financing/operations model

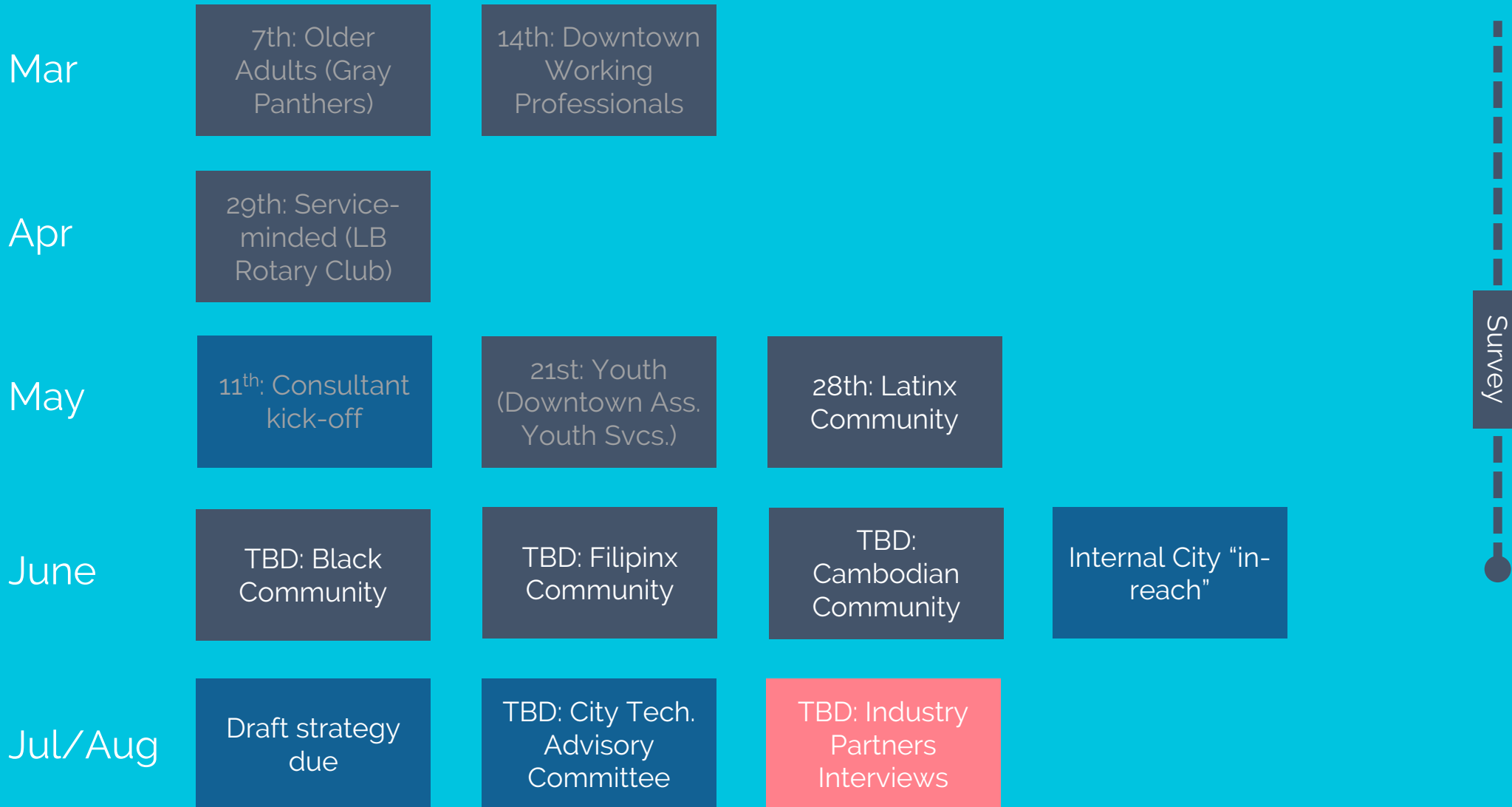
Develop Smart City Strategy & Data Privacy Guidelines

Jan 2020

May 2020

End of 2020

Detailed Timeline



Recent Projects

1. Software for data-driven decision-making
 - a. Zencity insights
 - b. Mastercard / City Possible network
 - c. Microsoft Power BI
2. Resiliency Planning
3. Verizon P3
4. Ecototem as a data source for reopening
5. Mobility
 - a. Adaptive traffic signals
 - b. Traffic flows and privacy



For more information

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