



Proposal for Recommending Improvements to PPR 2030 Plan Update Process

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Introduction



Partners, Purpose, Focus Areas

- Partners
 - Pikes Peak Area of Council of Governments (PPACG)
 - Peak Alliance for a Sustainable Future (PASF)
 - City of Colorado Springs
- Purpose
 - To provide recommendations for improvements to the PPR 2030 plan ahead of an updating process.
- Focus Areas
 - Implementation Monitoring
 - Stakeholder Engagement
 - Alignment with United Nations Sustainable Development Goals (UNSDGs)

What is Sustainability?

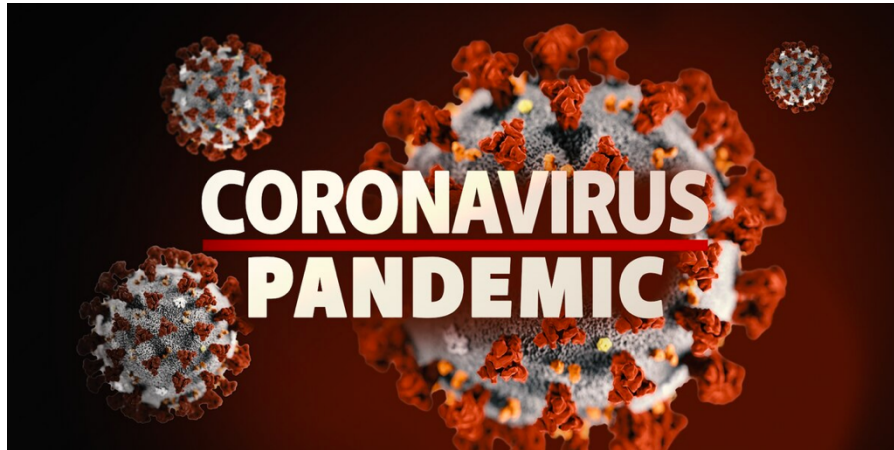
Sustainability is “the maintenance of natural, manufactured, and human capital and other community assets over the long-run” (Irwin et al., 2017, p. 277).

Economy, Society, Environment: A Nested Relationship



Source: EPA (2018)

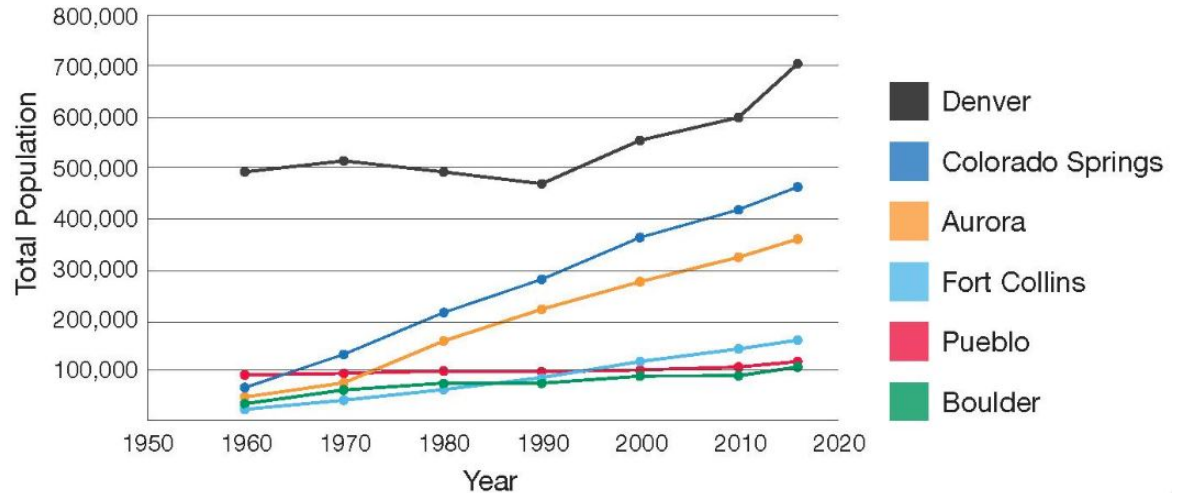
What is Resiliency?



Resiliency: Resilience is the “short-run recovery and adaptation to negative external shocks” (Irwin et al., 2017, p. 277).

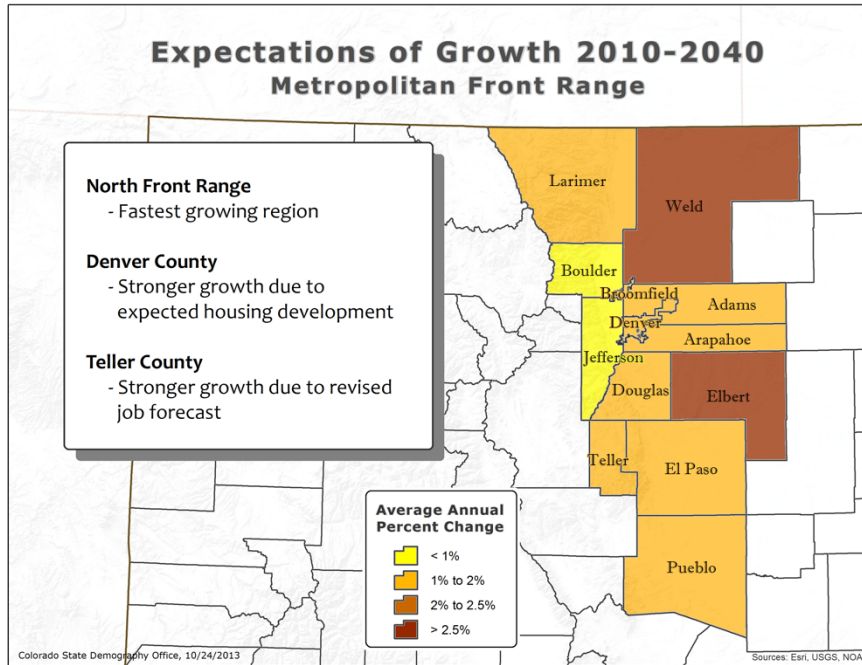
Address Complex Issues

1. Planning for rapid growth
2. Maintaining high-level of mobility
3. Protecting a city or town's sense of place and local traditions (Wheeler, 2009)



Source: U.S. Census Bureau and Colorado State Demographer (DOLA, 2020).

Address Complex Issues Cont.



1. Merging or coalescence of cities and towns
2. Resolving conflicts over land and resources
3. Balancing equity and economic competitiveness (Wheeler, 2009)

Source: Colorado State Demographer (DOLA, 2020).

Manage Expanding Responsibilities

Metropolitan Planning Organizations (MPOs) (Barbour, 2020)

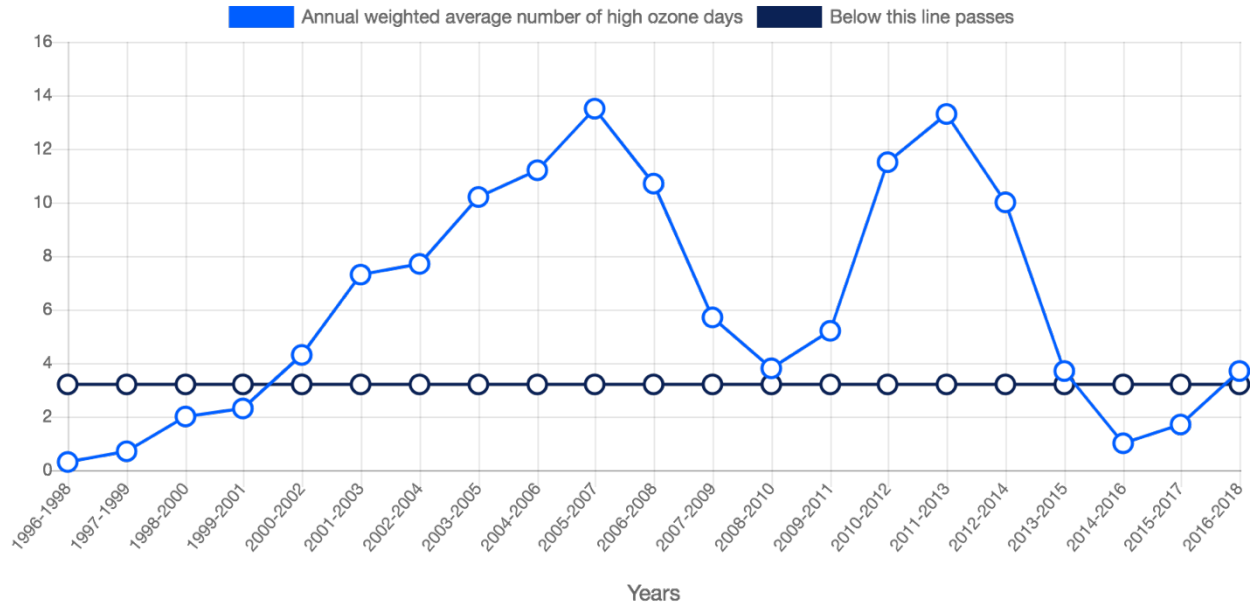


Improve Public Services Delivery

Metrics

1. Economic
2. Social Well-being
3. Environmental

(Rajaonson and Tanguay, 2019)



American Lung Association (2020) State of the Air Report: High Ozone Days in El Paso County 1996 – 2018.

5 Reasons for Regional Sustainability Planning



1. Think long-term (50-100 years)
2. Take an integrated approach
3. Understand limits to growth and opportunities
4. Maintain a sense of place
5. Encourage the participation of other cities and towns (Wheeler, 2009)

PPR 2030 Plan: Background

- **Location:** El Paso and Teller Counties
- **Date:** 2010-2012
- **Lead Agency:** Pikes Peak Area Council of Governments (PPACG)
- **Purpose:** Establish high-level sustainability stretch goals for communities (PPACG, 2012)



Source: Zubeck, 2016

PPR 2030 Plan: Planning Process



Source: Krull, Steve, 2016

- 24 Member Consensus Committee
- 7 PPACG Staff
- 100 people
- 1 Month Public Comment Period
- Task Forces (PPACG, 2012)

PPR 2030 Plan: Planning Process Cont.

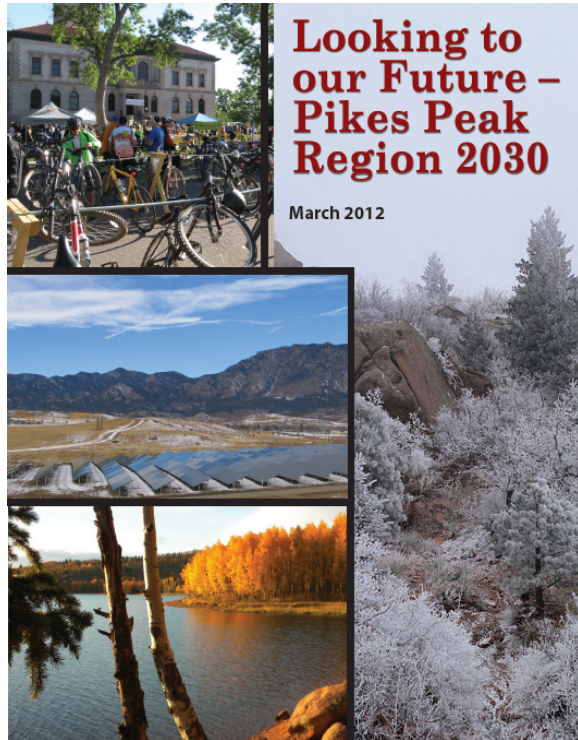
10 Issue Areas

1. Agriculture
2. Arts and culture
3. Built and natural environment
4. Economic development
5. Education
6. Energy
7. Health
8. Materials management and procurement
9. Transportation
10. Water quantity (PPACG, 2012)



Source: Seth Boster, 2018

PPR 2030 Plan: Outcomes



- 124 Page Regional Sustainability Plan
- 34 Stretch Goals
- 17-Minute Video (PPACG, 2013)
- Lack of support from the PPACG Board of Directors and Consensus Committee (PPACG, 2012)

PPR 2030 Plan: Ongoing Efforts

1. Peak Alliance for a Sustainable Future (PASF)

- Sustainability In Progress (SIP)
- 2016 Pikes Peak Regional Sustainability Report



2. Green Cities Coalition (GCC)

- Green Drinks Networking Mixer
- Pikes Peak Foodshed Forum



3. Pikes Peak Environmental Forum (PPEF)

- Sustainability-themed luncheons



4. City of Colorado Springs

- Adopted the PPR 2030 Plan
- Sustain-a-Fest

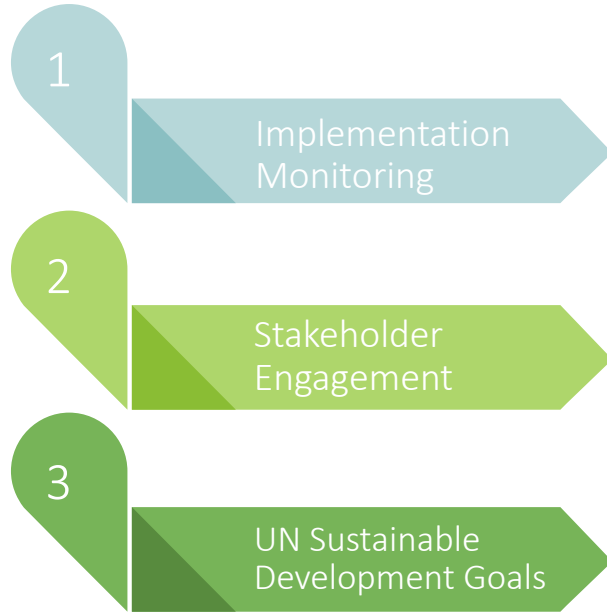


5. City of Manitou Springs

- Environmental and Tree Planting Resolutions
- Climate Action Work Group



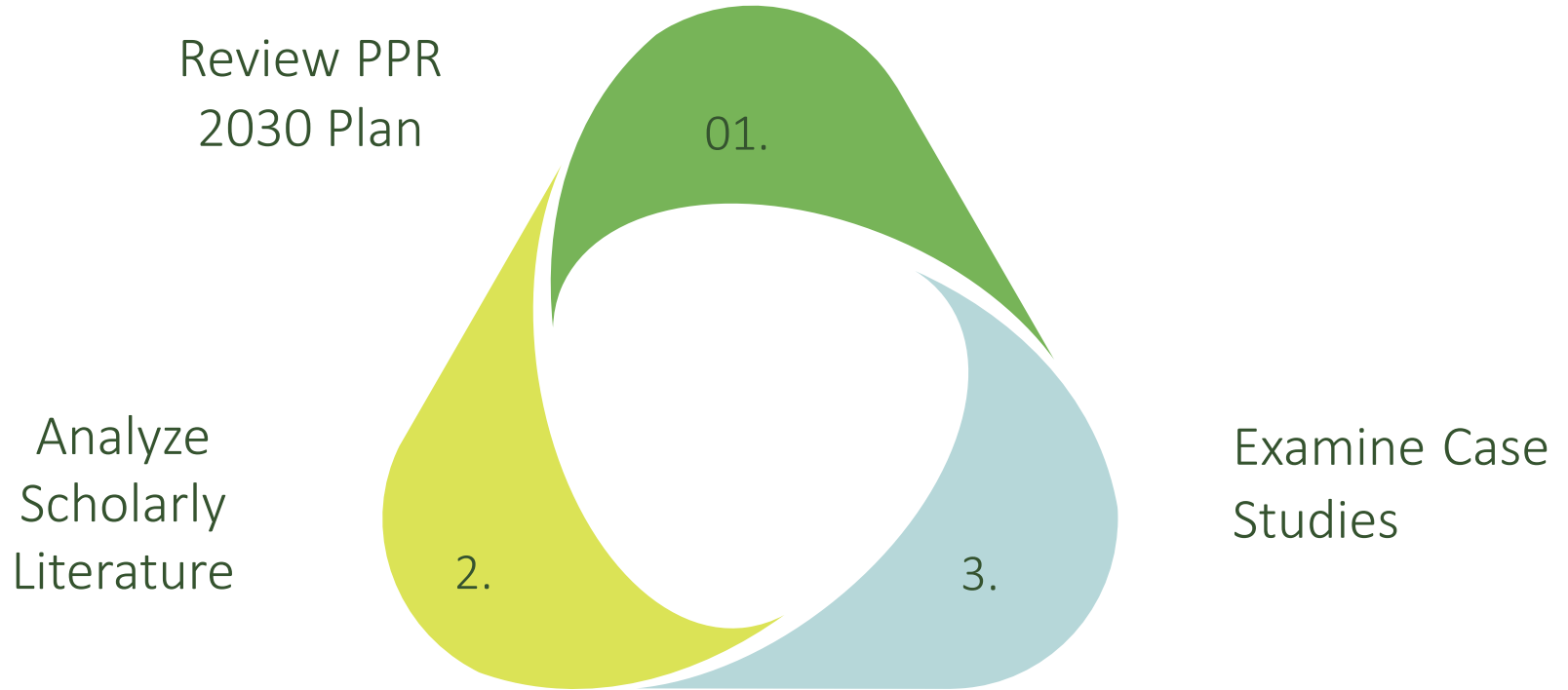
Project Goals



Research Methods



Research Methods



Review PPR 2030 Plan



1. Evidence of three focus areas
2. Interviews
 - Mary Barber, Chair of PASF
 - Samantha Bailey, Environmental Planner with PPACG
 - Ryan Trujillo, Director of Support Services, City of Colorado Springs

Analyze Scholarly Literature

1. Keywords

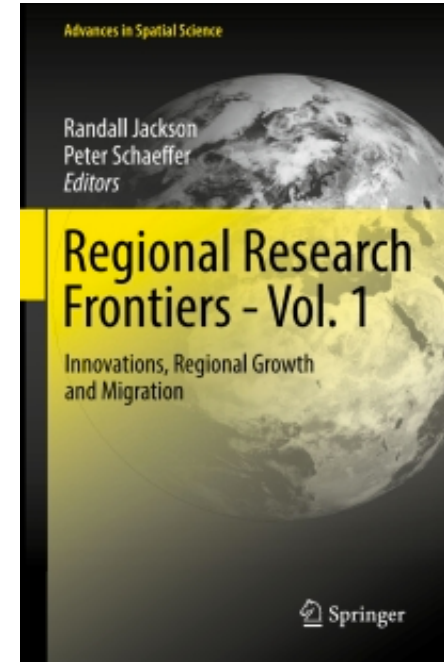
- Regional sustainability planning
- Sustainable development
- Implementation monitoring

2. Journals

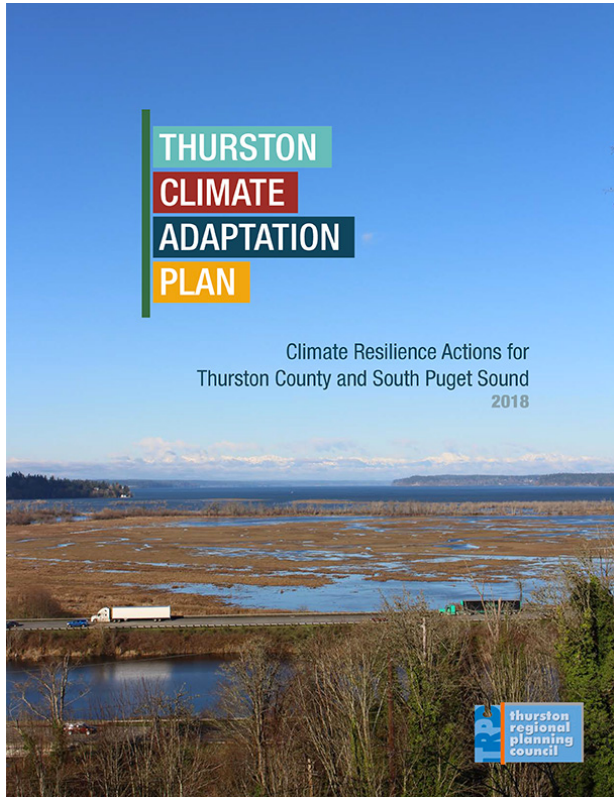
- Journal of Sustainability
- Journal of Cleaner Production
- Journal of Regional Studies

3. Books

- *Regional Research Frontiers – Vol. 1* (2017)
- *Transportation, Land Use, and Environmental Planning* (2019)
- *Stakeholder Engagement and Sustainability Reporting* (2019)



Examine Case Studies

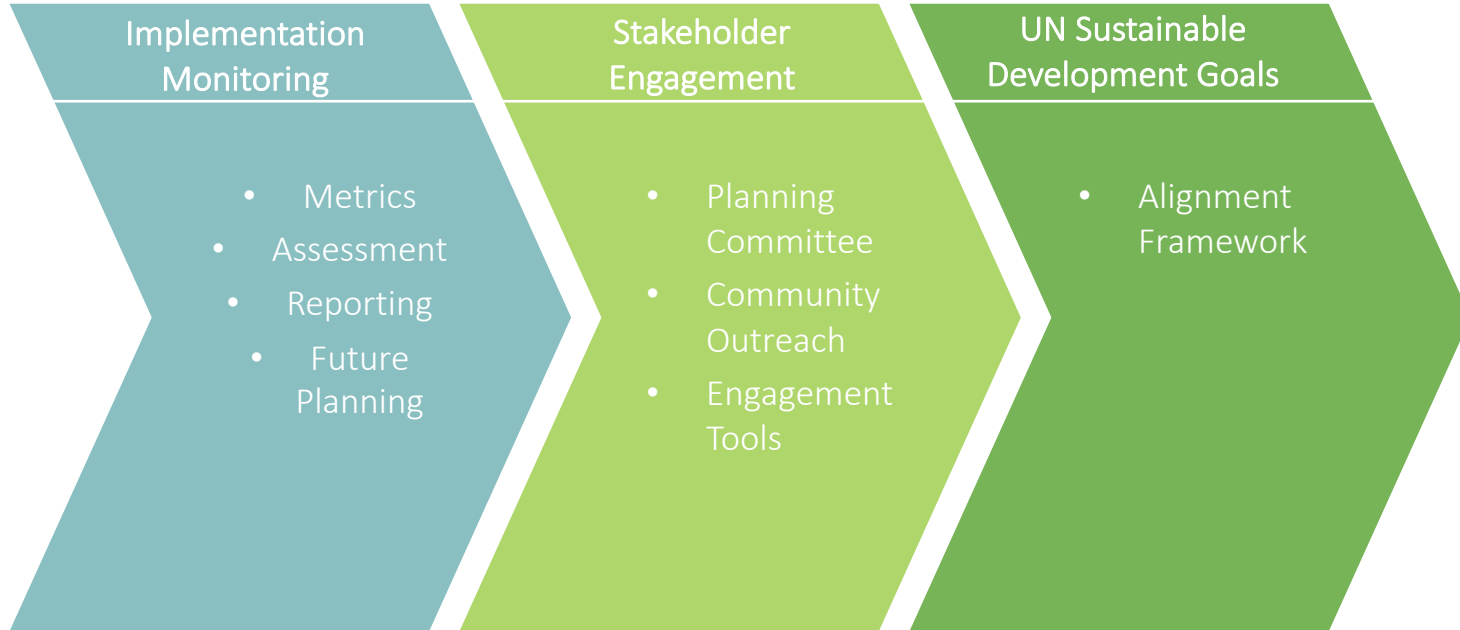


1. Thurston County and Puget Sound Climate Adaptation Plan
2. City and County of Denver's 80 x 50 Climate Action Plan
3. San Francisco Bay Area- Plan Bay Area 2040

Project Deliverables



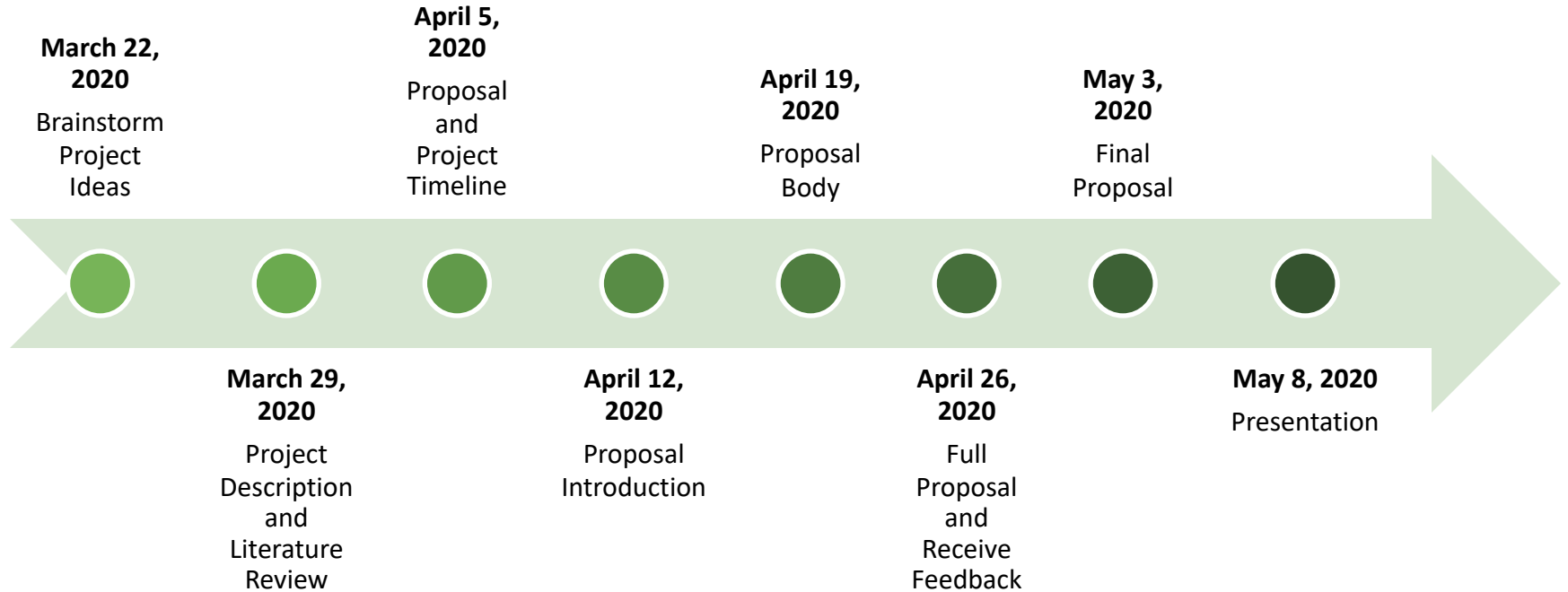
Project Deliverables



Timeline



Proposal Timeline



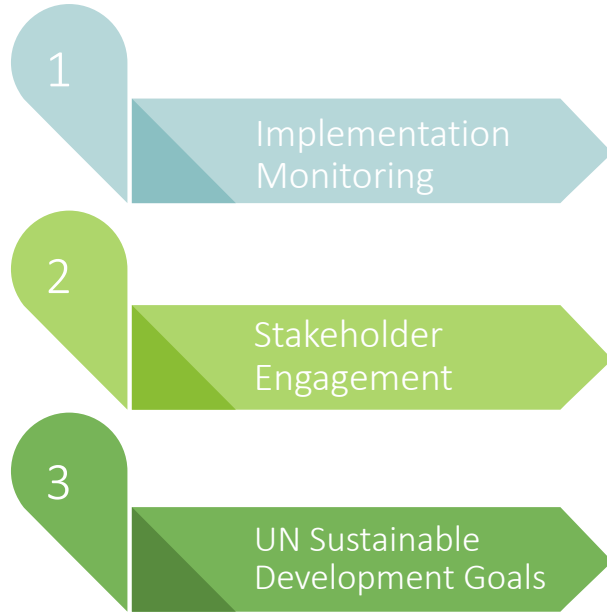
Project Timeline



Conclusion



Project Goals



Value of Regional Sustainability Planning

Improve Well-being and Mitigate Shocks

Efficiently Manage Public Services

Address Complex Issues

Plan for the Next 50 – 100 Years

More Sustainable and Resilient



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Questions and Feedback

