

FNSB CLIMATE ACTION & ADAPTATION PLAN



MAY 14, 2022

OPEN HOUSE

AGENDA

- › **INTRODUCTIONS**
- › **GOALS**
- › **PROJECT OVERVIEW**
- › **SCHEDULE + PUBLIC INVOLVEMENT OPPORTUNITIES**

INTRODUCTIONS



› ASSEMBLY CLIMATE ACTION COMMITTEE

› RESPEC

- / Patrick Cotter
- / Natalie Lyon
- / Marie Schmidt
- / Jessica Garron

› TODAY:

- / Educate attendees on the scope of the plan
- / Solicit input to help guide the plan
- / Generate interest in the planning effort
- / Connect attendees with resources

› PROJECT:

- / How can borough operations mitigate climate change effects
- / Where are there dual opportunities to reduce borough costs while mitigating climate change
- / Where will climate change effects be most pronounced in the borough and who will be most affected
- / Are there policies within the powers of a second-class borough that can positively influence local climate outcomes

PROJECT OVERVIEW - WHAT

› FNSB-FOCUSED

- / Borough facilities and operations
- / Second-class borough powers

› FUNDING OPPORTUNITIES

› EIGHT TASKS

- / Work plan
- / Data collection, analysis, and document review
- / Stakeholder involvement
- / PESTLE Analysis and Situational Assessment
- / Mitigation and Adaptation strategies + Action Plan
- / Climate Action and Adaptation Plan development
- / Evaluation framework
- / Plan adoption

PROJECT OVERVIEW – HOW

2

Data Collection, Analysis, & Document Review



- How do prior planning efforts tie into or support the CAAP?
- How can ongoing planning efforts align with climate action objectives?

- What does climate science tell us about the outlook and risks for the FNSB?
- What climate planning best practices and key tools can we apply?

- What key data sources are available from FNSB departments?
- What role(s) can various departments play in climate mitigation? In adaptation?

- Where will climate effects be most pronounced in the borough, and who will be most affected?
- What constitutes "essential infrastructure" that should be protected through adaptation or that could support mitigation efforts?

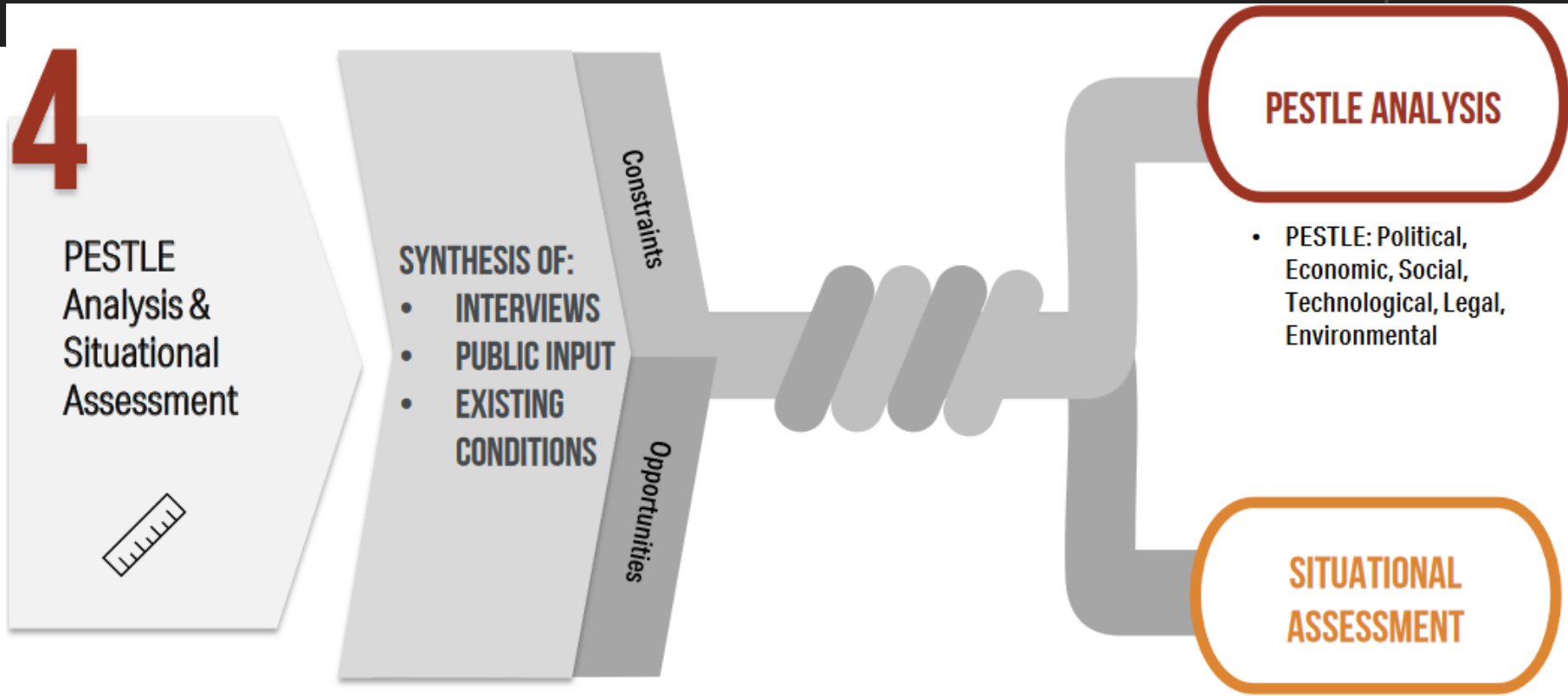
PREVIOUS & ONGOING PLANS

CLIMATE SCIENCE REPORTS & PLANNING TOOLS

FNSB DEPARTMENTAL ENGAGEMENT

GIS MAPPING & TECHNICAL ANALYSIS

PROJECT OVERVIEW - HOW

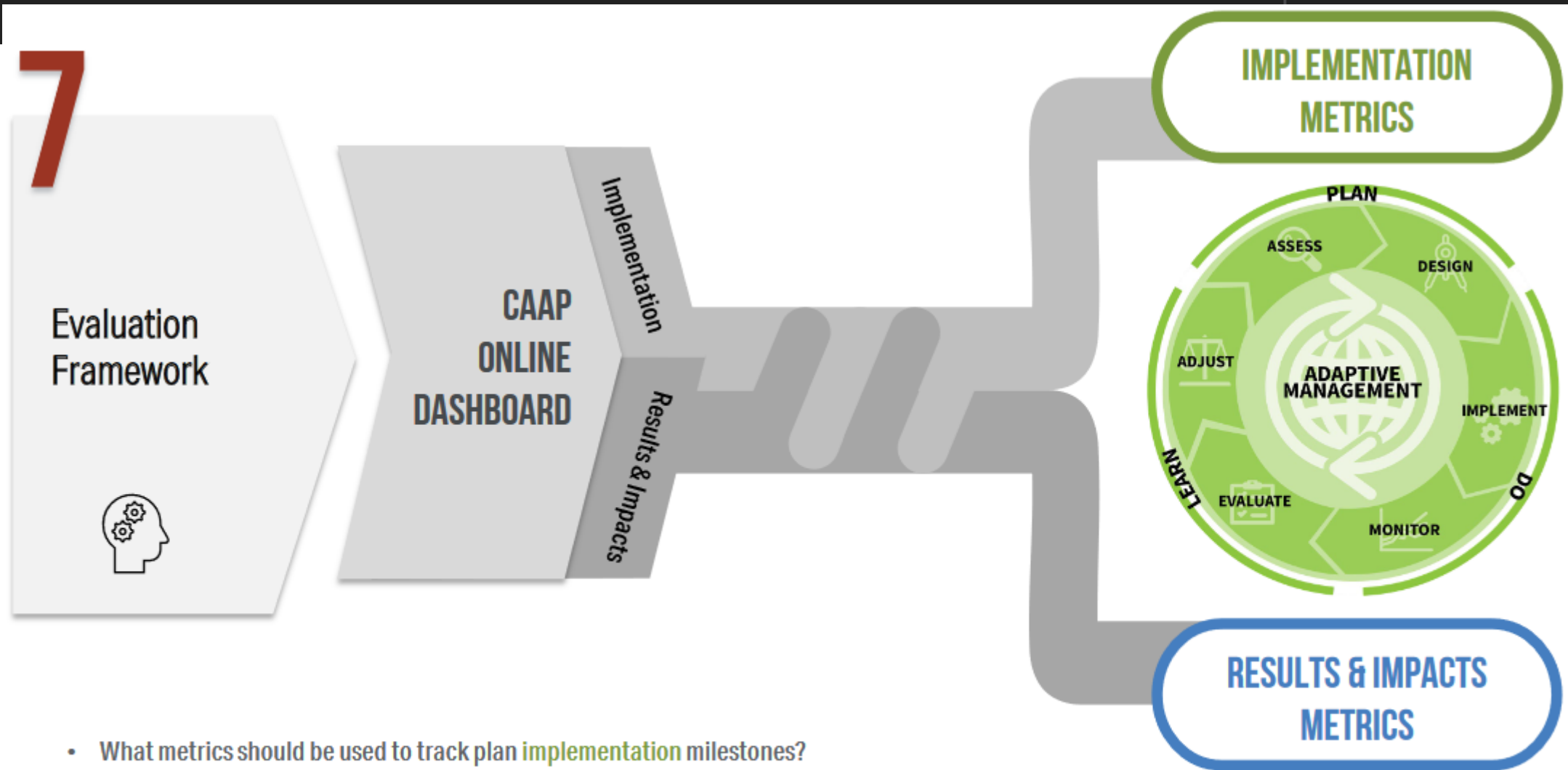


- Is a SWOT or a PESTLE analysis more suitable for the CAAP? (for ACAC consideration – 2/15 consensus on PESTLE)
- What are the key constraining factors for the FNSB due to a changing climate?
- What are the key opportunities or enabling factors for the FNSB due to a changing climate?
- Where are there dual opportunities to reduce borough costs while also mitigating climate change in the long term?
- Where is the FNSB today considering these factors, and where does the FNSB need to be in the future to achieve resiliency?

- PESTLE: Political, Economic, Social, Technological, Legal, Environmental

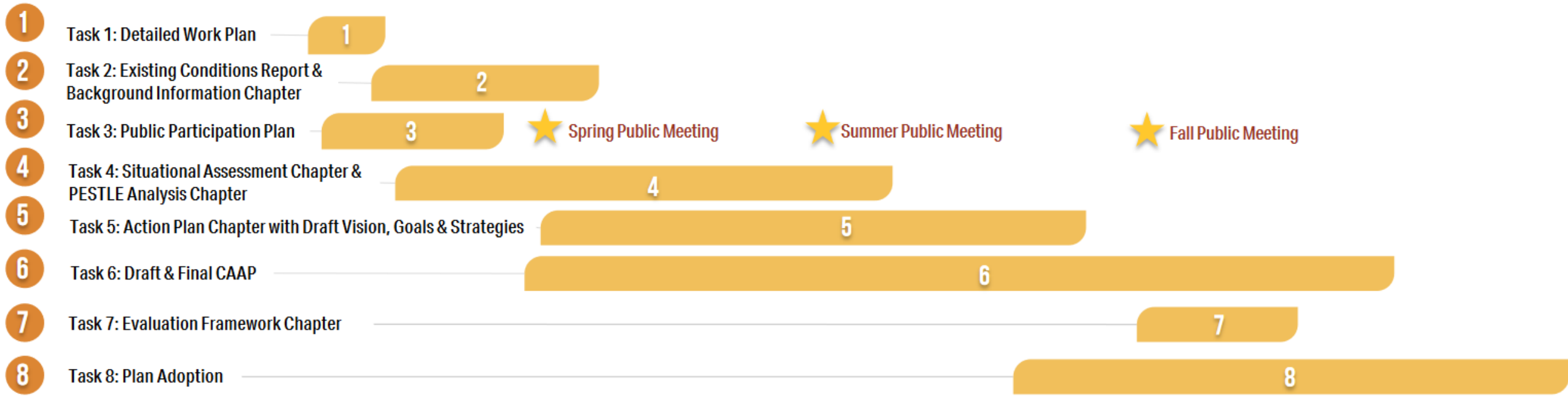
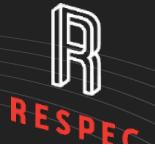
- Who the FNSB is, where it is headed, what opportunities are available to get there.
- Resiliency Focus

PROJECT OVERVIEW - HOW



- What metrics should be used to track plan **implementation** milestones?
- What metrics should be used to track plan **results and impacts** milestones?
- What **elements** should an interactive online CAAP dashboard include?

SCHEDULE



ACAC Meeting Dates & Proposed Topics:

	WINTER 2021-2022			SPRING 2022		SUMMER 2022			FALL 2022		WINTER 2022-2023	
	1/7/22	2/15/22	3/15/22	4/19/22	5/17/22	6/21/22	7/19/22	8/16/22	9/20/22	10/17/22	11/15/22	12/20/22
	Project Kickoff Meeting	Detailed Work Plan	Final PPP & Survey	Draft EC Report & BG Info Ch.	Draft Sit. Assess & PESTLE Ch.	Public Mtg. #2 Prep	Final Sit. Assess & PESTLE Ch.	Action Plan Draft Adaptation Strategies	Action Plan Final Adaptation Strategies	Draft Evaluation Framework Ch.	Final Evaluation Framework Ch.	Final CAAP
		Draft PPP + Survey	Public Mtg. #1 Prep	Public Mtg. #1 Prep	Final EC Report & BG Info Ch.	Survey Results	Action Plan Draft Mitigation Strategies	Action Plan Final Mitigation Strategies	Public Mtg. #3 Prep	Plan Adoption & Community Support	Plan Adoption & Community Support	Plan Implementation & Next Steps

PUBLIC INVOLVEMENT OPPORTUNITIES

- › Survey - <https://www.surveymonkey.com/r/X2VSG9X>
- › Website – www.fnsb.gov/climateaction
- › Three public meetings/open houses
 - / Today!
 - / Mid-summer
 - / Fall

QUESTIONS?

