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
GOALS

› 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
PROJECT OVERVIEW - HOW

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

1. 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?

2. PREVIOUS & ONGOING PLANS
   - 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?

3. CLIMATE SCIENCE REPORTS & PLANNING TOOLS
   - What key data sources are available from FNSB departments?
   - What role(s) can various departments play in climate mitigation? In adaptation?

4. FNSB DEPARTMENTAL ENGAGEMENT
   - 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?

5. GIS MAPPING & TECHNICAL ANALYSIS
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 Analysis:
- PESTLE: Political, Economic, Social, Technological, Legal, Environmental

Situational Assessment:
- Who the FNSB is, where it is headed, what opportunities are available to get there.
- Resiliency Focus
- 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?
PUBLIC INVOLVEMENT OPPORTUNITIES

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