

Potomac River Generating Station Coordinated Sustainability Strategy Endorsement

PRGS CDD Concept Plan | CDD2021-00004

Planning Commission

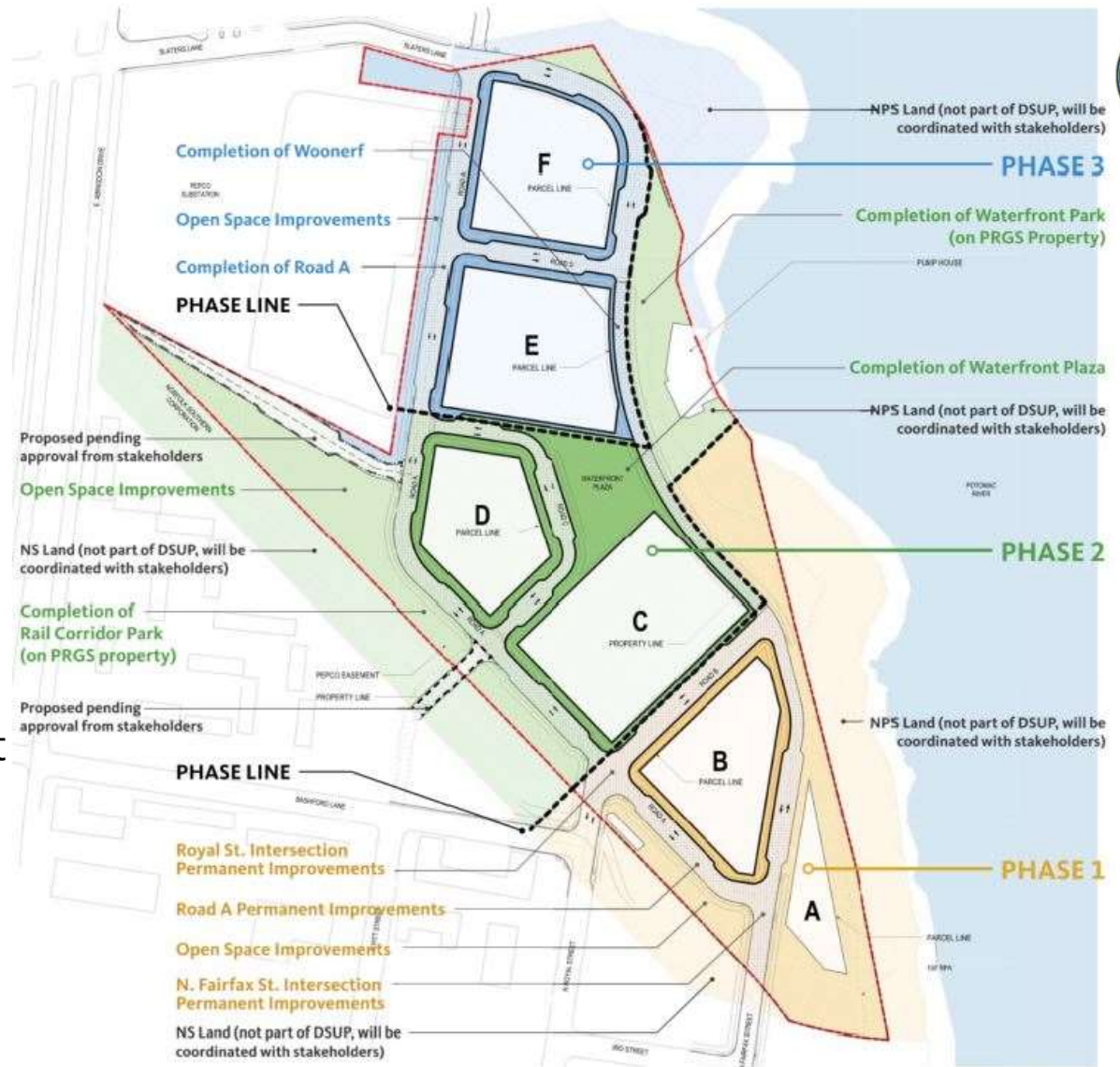
May 2, 2023



This presentation is subject to changes prior to hearing

Introduction

- Old Town North Small Area Plan - 2017
 - Coordinated Sustainability Strategy (CSS)
- Alexandria Green Building Policy - 2019
- City Council's Climate Emergency Acknowledgement - 2019
- Coordinated Development District (CDD) Approval - July 2022



Strategies

- Powerplant/Site Remediation
- Additional Areas of Open Space
- Transportation/Stormwater Infrastructure
- 3% Onsite Renewable Energy Generation
- All-electric Buildings
- Embodied Carbon Reductions
- Reporting on Building Performance
- LEED Certification



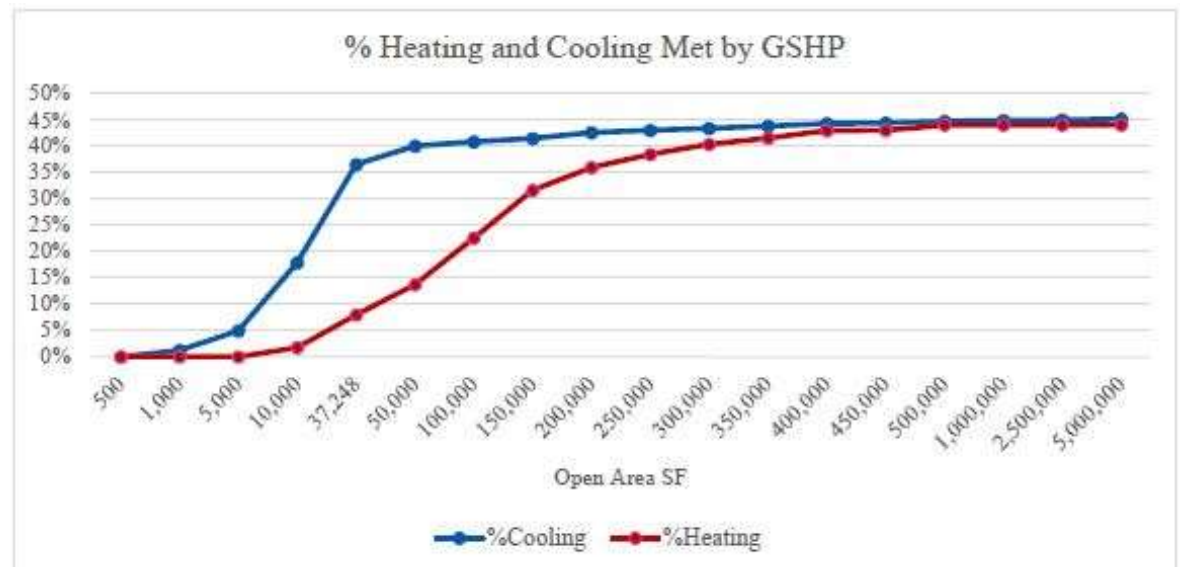


CSS Additions Requested by Staff

- Expanded Detail on District System Limitations
- Analysis Calculations Stamped by Professional Engineer
- Applicant's CSS Presentation

Alan Glynn PE, Associate, [MA 55287]
Arup US, Inc

April 6th, 2023



Staff Position

- Staff recommends endorsement of CSS

