2021 Muirkirk Road Campus
Master Plan

CONSULTING PARTIES INFORMATION MEETING

April 28, 2021
Welcome and Introduction
### NHPA and NEPA Schedule

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Draft Determination of Eligibility Concurrence</td>
<td>March 4, 2021</td>
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<tr>
<td>Draft Master Plan Development Alternatives</td>
<td>March 10, 2021</td>
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<tr>
<td>Introductory Consulting Parties Meeting</td>
<td>March 24, 2021</td>
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<tr>
<td>Preparation of Draft EIS</td>
<td>December 2020-end March 2021</td>
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<tr>
<td>Second Consulting Parties Meeting</td>
<td>April 28, 2021</td>
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<tr>
<td>Draft MP Submission to NCPC</td>
<td>June 4, 2021</td>
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<tr>
<td>Draft EIS Public Review Period</td>
<td>June 4-July 19, 2021</td>
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<td>Draft EIS Public Hearing</td>
<td>June 23, 2021</td>
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<td>NCPC Commission Hearing – Draft MP</td>
<td>September 2, 2021</td>
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<tr>
<td>NCPC Approval of Final Master Plan</td>
<td>Mid to late 2022 (tentative)</td>
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<tr>
<td>Final EIS/ROD</td>
<td>Mid to late 2022 (tentative)</td>
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Review

Introduction to the Project
Section 106 Process
Definition of the Undertaking
Area of Potential Effect (APE)
Muirkirk Road Campus History
Resources in the APE
Master Plan Alternatives
Archaeological Findings

Beltsville Research Facility Building
Expansion of MRC to consolidate FDA staff and to accommodate a total population of up to 1,800 employees in two phases over approximately 20 years.
Area of Potential Effect (APE)
Agenda

- Master Plan Development
- Section 106 Effects
- Potential Effects
- Agreement Documents
- Next Steps
- Questions/Discussion

1984 aerial
NO-ACTION ALTERNATIVE
Aerial View Looking North
Preliminary Draft Development Alternatives

Alternative A: Compact Campus; Integrating old and new
- Concentrates new office development at MOD 1 and 2
- Locates all new parking at BRF in two garages
- Is most disruptive during construction
- Adds the least impervious surfaces
- Requires more new roadways than B but less than C

Alternative B: Dual Campus; Distributing development between two sites
- Splits new office development between MOD 1 and 2 and BRF
- Locates one new parking garage at MOD 1 and 2 and one at BRF
- Causes moderate disruption during construction
- Adds more impervious surfaces than A but less than C
- Requires least new roadways

Alternative C: Northeast Campus; Reimagining BRF
- Concentrates new office development at BRF
- Locates all new parking at BRF in one garage
- Is least disruptive during construction
- Adds most impervious surfaces
- Requires most new roadways
Alternative A: Compact Campus; Integrating old and new

Aerial View Looking North

Preliminary Draft Development Alternatives

TOTAL NEW BUILDING AREA: 438,000 ft² / 40,692 m² | TOTAL NEW PARKING: 980 Spaces
Preliminary Draft Development Alternatives

Alternative A: Compact Campus; Integrating old and new

View from Muirkirk Road Looking Southeast
Preliminary Draft Development Alternatives

Alternative A: Compact Campus; Integrating old and new

View from Muirkirk Road Looking East
Preliminary Draft Development Alternatives

Alternative A: Compact Campus; Integrating old and new

View from Westlock Place Looking South
Alternative B: Dual Campus; Distributing development between two sites

Aerial View Looking North

TOTAL NEW BUILDING AREA: 438,000 ft² / 40,692 m² | TOTAL NEW PARKING: 980 Spaces
Alternative B: Dual Campus; Distributing development between two sites
View from Muirkirk Road Looking Southeast
Alternative B: Dual Campus; Distributing development between two sites

View from Muirkirk Road Looking East
Alternative B: Dual Campus; Distributing development between two sites

View from Westlock Place Looking South
Preliminary Draft Development Alternatives

Alternative C: Northeast Campus; Reimagining BRF
Aerial View Looking North

TOTAL NEW BUILDING AREA: 438,000 ft² / 40,692 m² | TOTAL NEW PARKING: 750 Spaces
Preliminary Draft Development Alternatives

Alternative C: Northeast Campus; Reimagining BRF
View from Muirkirk Road Looking Southeast
Preliminary Draft Development Alternatives

Alternative C: Northeast Campus; Reimagining BRF
View from Muirkirk Road Looking East
Preliminary Draft Development Alternatives

Alternative C: Northeast Campus; Reimagining BRF
View from Westlock Place Looking South
Section 106 of the National Historic Preservation Act requires Federal agencies to take into account the effects of their undertakings on historic properties.

What is an adverse effect?

“An adverse effect is found when an undertaking may alter, directly or indirectly, any of the characteristics of a historic property that qualify the property for inclusion in the National Register in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association.”

Examples of adverse effects:

- Physical destruction
- Alterations not consistent with the Secretary of the Interior’s Standards for the Treatment of Historic Properties
- Removal from historic location
- Change in character of use or physical features that contribute to historic significance
- Visual, atmospheric, or audible elements that diminish integrity
- Neglect causing deterioration
- Transfer out of federal ownership without conditions to ensure long-term preservation
Resources in the APE

Determination of Eligibility Site Plan

LEGEND
- Area of Potential Effect
- Stream
- Existing Muirkirk Road Campus Boundary
- Secondary Property Boundary
- East Parcel Boundary

2021 MASTERPLAN | FDA MUIRKIRK ROAD CAMPUS
CONSULTING PARTIES INFORMATION MEETING | APRIL 28, 2021

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Determination of Eligibility Findings

Criterion A (History)
- Determined Not Eligible

Criterion B (Significant persons)
- No significant individuals
- Determined Not Eligible

Criterion C (Design)
- Lacks integrity
- Not exceptionally significant
- Determined Not Eligible

Maryland Historical Trust Concurrence: March 4, 2021
Potential Effects

Effects under Master Plan Alternatives

- No historic resources under the findings of the DOE
- No adverse effects to historic properties
- No adverse visual effects to historic properties
If an adverse effect is found, the agency official shall consult further to resolve the adverse effect pursuant to § 800.6.

Memorandum of Agreement (MOA): A document that records the terms and conditions agreed upon to resolve the known and definable adverse effects of an undertaking upon historic properties.

Programmatic Agreement (PA): A document that establishes a process for consultation, review, and compliance when the effects of an undertaking are not fully known.

No historic properties affected

No MOA or PA expected for this undertaking

FDA/GSA will seek concurrence from Maryland Historical Trust to complete Section 106 consultation
## Next Steps

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<tr>
<th>Environmental Impact Statement (EIS)</th>
<th>NHPA/Section 106</th>
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<tr>
<td><strong>Public Review Draft EIS</strong></td>
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<tr>
<td>• June 4-July 19, 2021</td>
<td>Seek Maryland Historical Trust concurrence for finding of no historic properties affected</td>
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<tr>
<td>• Public Hearing Week of June 23, 2021</td>
<td>• July 2021</td>
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<tr>
<td><strong>Final EIS/Record of Decision</strong></td>
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<tr>
<td>• Mid to late 2022 (tentative)</td>
<td>Complete Section 106 consultation</td>
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<td>• Summer 2021</td>
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Beltsville Research Facility, Rendering from *Architectural Forum*, 1963.