Slide 1: National Capital Trail Network – 2023 Update

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Access for All Committee

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Slide 2: Overview of Today’s Presentation

* History of the National Capital Trail Network (NCTN)
* 2023 Update
* The Revised Map
* Changes/Benefits
* Next/Future Steps

Slide 3: What is the NCTN?

* Long-distance, continuous network of low-stress, mostly off-road bicycle and pedestrian facilities
* Accessible for all ages and abilities
* Health, low-stress access to open space
* Clean, inexpensive, reliable transportation
* Serves most people, Activity Centers

Slide 4: Background and Recent Changes

* December 2018 – TPB Resolution R20-2019 directed TPB staff to build upon the National Capital Trail to create a regional trail network that would extend into all TPB jurisdictions
* July 2020 – TPB approved Resolution R5-2021, adopting the National Capital Trail Network
* 2023 – NCTN Map updated
  + Worked with the Bike/Ped Subcommittee, COG GIS staff

Slide 5: TPB Resolution R5-2021

* Adopted the National Capital Trail Network
* Directed TPB staff to:
  + Give additional consideration to projects that will implement portions of the network for Transportation Alternatives and Transportation-Land Use Connections funding
  + Report on progress towards implementation of the network
  + Work with the TPB member jurisdictions to update the network, to reflect anticipated new agency bicycle and pedestrian plans
* Asked TPB members to prioritize projects, programs, and policies that will implement portions of the National Capital Trail Network

Slide 6: Proposed New National Capital Trail Network Map

This slide includes a map displaying the existing and planned segments of the National Capital Trail Network.

Slide 7: Priority Areas Served by 2023 Network

|  |  |  |  |
| --- | --- | --- | --- |
| Buffer Analysis 1/2 miles from NCTN Features | Within NCTN Buffer | Total Number of Features | % Served |
| Equity Emphasis Areas | 334 | 364 | 93% |
| Regional Activity Centers | 136 | 140 | 97% |
| High-Capacity Transit Areas | 210 | 225 | 93% |
| Transit Access Focus Areas | 48 | 49 | 98% |

Slide 8: Population and Employment Served

|  |  |  |  |
| --- | --- | --- | --- |
| Half Mile NCTN Buffer w/ TAZ, Cooperative Forecast 10 | Within NCTN Buffer | Modeled Area Total | % Served |
| 2020 Population | 3,574,579 | 7,503, 118 | 47% |
| 2020 Employment | 2,282,729 | 4,018,860 | 57% |
| 2030 Population | 3,913,552 | 8,195,344 | 48% |
| 2030 Employment | 2,569,958 | 4,499,328 | 57% |

Slide 9: Progress Toward Completion

|  |  |
| --- | --- |
| 2023 NCTN | Miles |
| Existing | 773 |
| Planned | 848 |
| Total | 1,621 |
| Completed Since 2020 | 82 |

* 82 miles of the National Capital Trail Network have been completed since July 2020, a rate of approximately 27 miles per year
  + Based on projects that transitioned from planned to existing from 2020 to 2023, as identified by jurisdiction staff
* Approximately 48% existing, 52% planned (by mileage)

Slide 10: Notable Projects Completed Since 2020

* DC – Frederick Douglass Bridge
* Virginia – I-66 Trail
* Maryland – College Park Woods Connector

Slide 11: Frederick Douglass Bridge

This slide includes an aerial photo of the Frederick Douglass Bridge, and a photo of the bridge being constructed.

“The new triple-arched Frederick Douglass Memorial Bridge includes six travel lanes for vehicles, a dedicated bike path, a pedestrian path, and four overlooks. The east and west ovals will connect to esplanades on both sides of the Anacostia River via pedestrian and bicycle paths.”

Slide 12: I-66 Parallel Trail

This slide includes an aerial photo of the I-66 Parallel Trail.

11 miles of trail build by the Transform 66 Outside the Beltway project, along I-66 in Fairfax County, are complete. Additional segments along I-66 will be upgraded or constructed in the coming years.

Slide 13: College Park Woods Connector Trail

This slide includes a map of the College Park Woods Connector Trail. It also includes a photo of the trail.

The College Park Woods Connector is a half-mile connector across the University of Maryland between the neighborhood of College Park Woods and the Paint Branch Trail. This trail links a residential community in the City of College Park with the University of Maryland campus and the Anacostia Tributaries Trail System (Photo credit to Jim Della-Giacoma).”

Slide 14: Comparing the 2020 and 2023 Networks

* 2023 network includes status updates as well as route adjustments, deletions, and additions versus the 2020 network
* More analytics comparing the new 2023 network to the previous 2020 network anticipated for future meetings

Slide 15: Outlook

* Next steps
  + Integrate comments/corrections/suggestions from the TPB Technical Committee
  + Return to the TPB Technical Committee for endorsement (anticipated December)
  + Bring to TPB for information and approval (anticipated between December and February)
* Next NCTN Update Spring 2024
  + In tandem with the update of the Bicycle and Pedestrian Project Database and with Visualize
  + NCTN to be integrated with the PIT database

Slide 16: Contact Information

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