COMMONWEALTH *of* VIRGINIA
Office of the
SECRETARY *of* TRANSPORTATION

GROWTH AND ACCESSIBILITY PLANNING (GAP) TECHNICAL ASSISTANCE PROGRAM

FY 22: OVERVIEW WEBINAR 1

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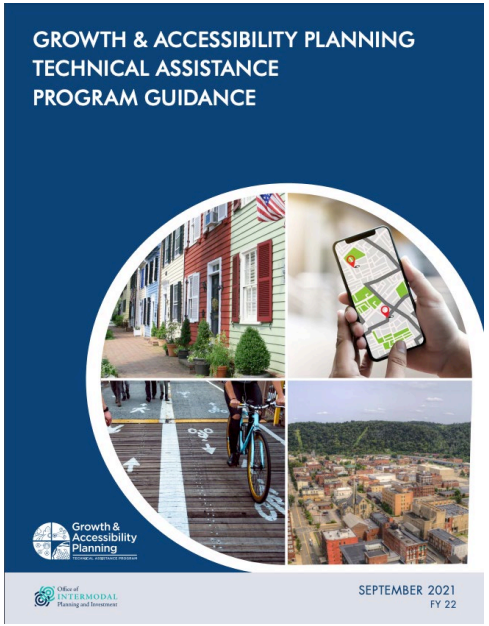
September 16, 2021

Overview Agenda

- Resources
- Context and Overview
- Goals of the GAP-TA Program
- Program Components
- FY22 GAP-TA Application
- Next Steps

- Q&As

Growth & Accessibility Planning
TECHNICAL ASSISTANCE PROGRAM



Growth & Accessibility Planning

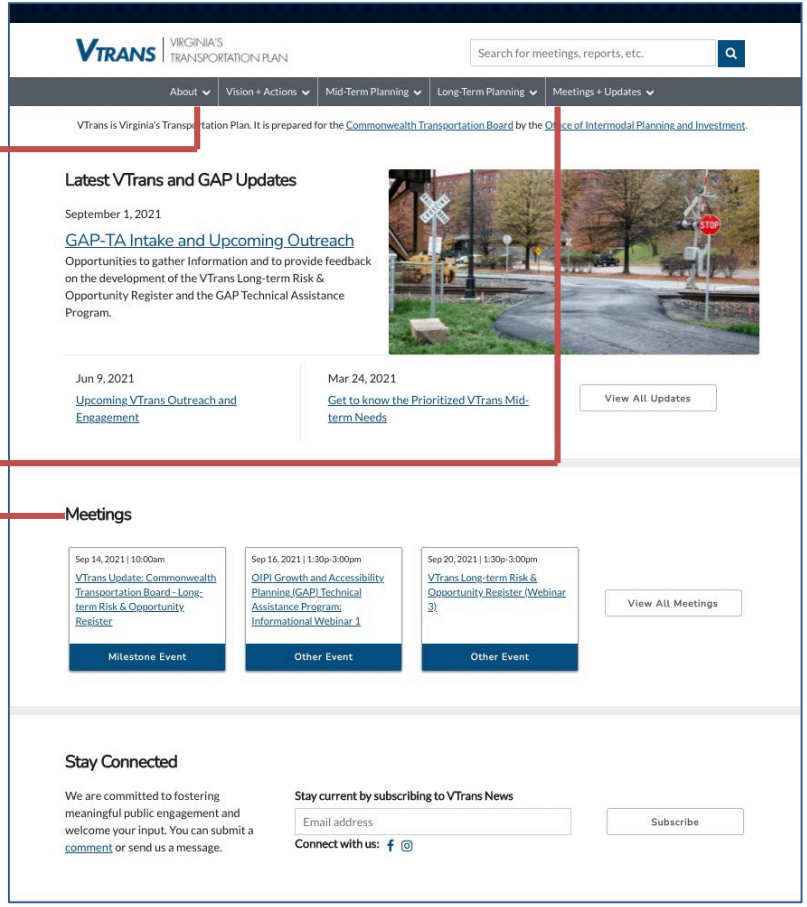
TECHNICAL ASSISTANCE PROGRAM

RESOURCES

RESOURCES

- Webpage: Growth and Accessibility Planning (GAP) Technical Assistance
  - Program Components
    - FY 22 Program Guidance Document (Updated!)
  - Application for Technical Assistance
  - Timeline

- Slide deck and other relevant webinar details are available on "Meetings" page



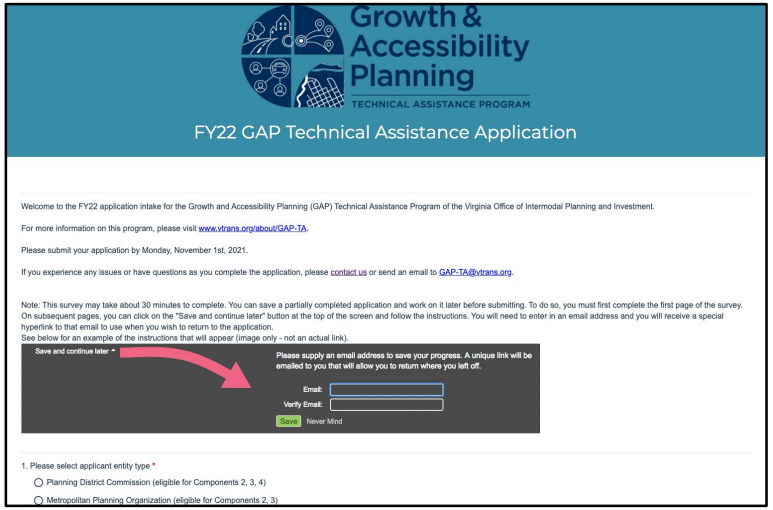
RESOURCES

- GAP Program Guidance Document (Updated!)
  - Goals of the Program
  - Program Components
  - Program Application
  - Program Details
  - Timeline

RESOURCES

- GAP Program FY22 Application

  - Total 12 – 18 questions
    - Agency/Jurisdiction Type
    - Contact Info
    - Focus of the technical assistance request
    - The desired end output or outcomes (500 words)
    - Preliminary scope outline (1000 words)
    - Letter of support
    - A map or shapefile of area where the proposed work will be performed



Growth & Accessibility Planning

TECHNICAL ASSISTANCE PROGRAM

CONTEXT AND OVERVIEW

- OIPI has offered technical assistance for several years. The new technical assistance program called Growth and Accessibility Planning (GAP) is a continuation of that.
  - **2010:** OIPI/VDOT initiates a technical assistance program focused on Urban Development Areas (UDA).
  - **2020:** OIPI's technical assistance program re-branded and expanded.
    - **20:** Total number of applications
    - **16:** Number of awards
    - **$1.5+ million:** Awarded in technical assistance

- **Stronger, more visible and meaningful connection between statewide planning and the technical assistance program**

- **Greater focus on performance-based planning**
  - Documentation of existing conditions, while important, is envisioned to be means to an end which is to develop strong evidence-based planning recommendations that are informed by public feedback.

- **Greater adherence to the intended goals and purpose**
  - Deviation from the expected goals or outcomes, unless necessitated by data, are highly discouraged.
  - The program goal is areawide planning which may form the basis for a specific funding application for state (e.g. SMART SCALE or Revenue Sharing), regional (e.g. RSTP, CMAQ, etc.), or federal funds.
    - It is not meant to develop applications per se or to perform roadway design work.

- **Greater consistency across technical assistance for different agencies and jurisdictions**
  - Intent to avoid varying or contradictory approaches taken by different OIPI consultants by ensuring reliance on same or similar datasets.

1. Advance the CTB's Vision, which was established as part of the 2019 Update of VTrans, Virginia's Transportation Plan:
   - "Virginia's multimodal transportation system will be Good for Business, Good for Communities, and Good to Go. Virginians will benefit from a sustainable, reliable transportation system that advances Virginia businesses, attracts a 21st century workforce, and promotes healthy communities where Virginians of all ages and abilities can thrive."

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2. Continue efforts toward achieving the following, pursuant to Virginia Code § 2.2-229:
   - Encourage the use of **innovation and best practices to improve the efficiency** of the Commonwealth's surface transportation network and to enhance the efficacy of strategies to improve such efficiency
   - Promote the **coordination between transportation investments and land use** planning.

Office of INTERMODAL Planning and Investment

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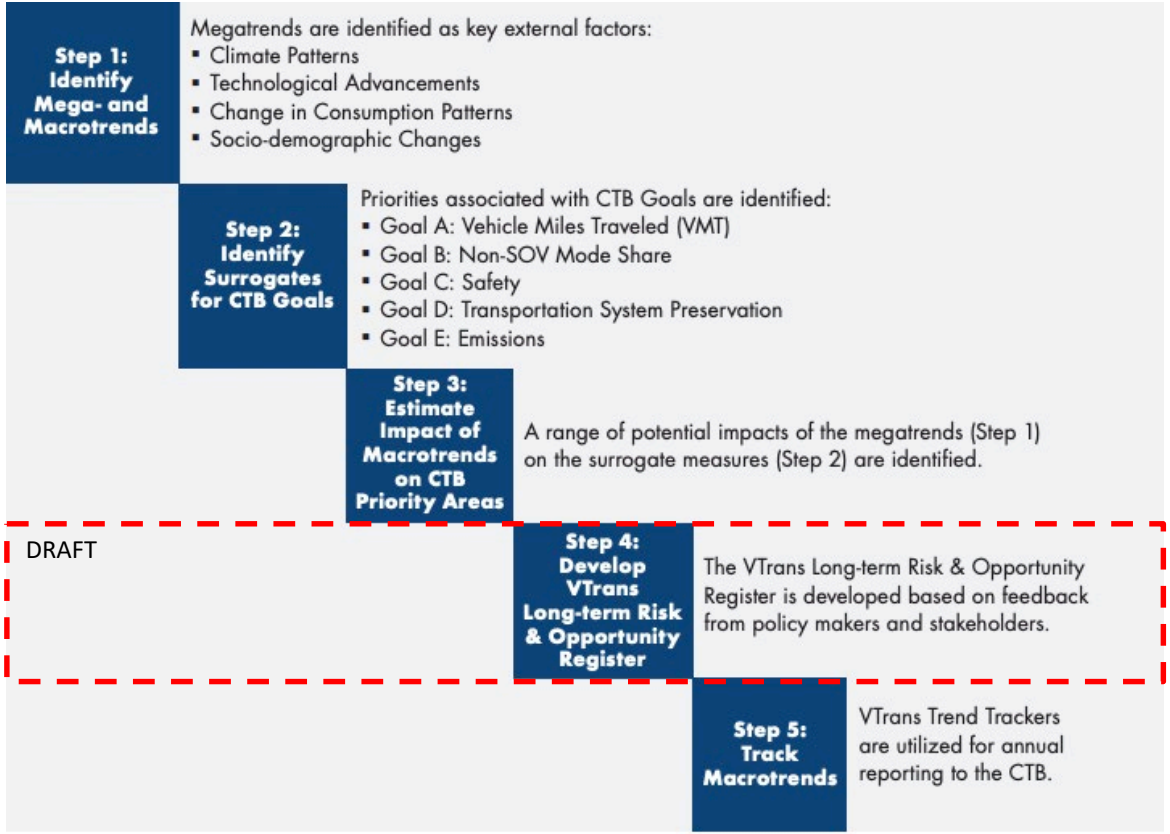
3. Address items identified in the DRAFT VTrans Long-term Risk & Opportunity Register



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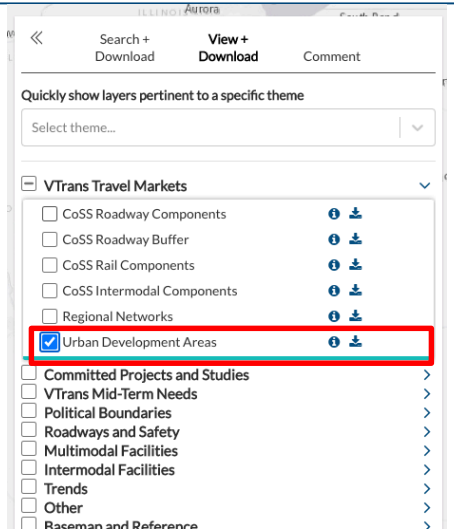
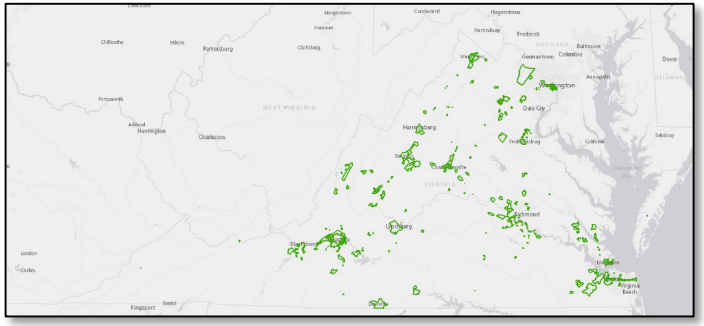
More info at:
vtrans.org/long-term-planning/long-term-risk-register

4. Continue pursuance of the intent of [Virginia Code § 15.2-2223.1](), which seeks to **focus**, to the extent possible, federal, state, and local transportation, housing, water and sewer facility, economic development, and other **public infrastructure funding for new and expanded facilities on designated UDAs or to similar areas that accommodate growth.**





More info at:
vtrans.org/mid-term-planning/InteractVTrans
vtrans.org/mid-term-planning/travel-markets

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Growth & Accessibility Planning
TECHNICAL ASSISTANCE PROGRAM

GAP-TA Program Components

Program Components

- **Four Program Components**

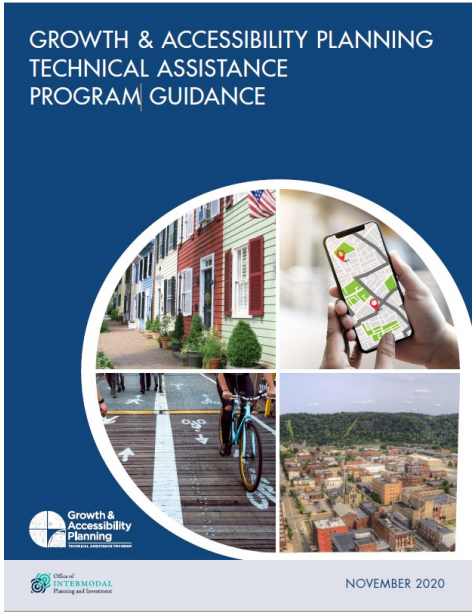
  1. Conduct multimodal planning within existing or planned UDAs or Growth Areas.

  2. Develop or evaluate strategies to address emerging planning issues.

  3. Develop an accessibility planning process.

  4. Conduct multimodal planning outside urbanized areas.

Growth & Accessibility Planning
TECHNICAL ASSISTANCE PROGRAM



Program Components I Component 1 (Multimodal Planning for UDA / Growth Area)

- **Purpose:** Conduct multimodal planning within existing or planned UDAs or Growth Areas.

- **Eligible Entities**
  - Cities
  - Counties
  - Towns responsible for development and amendments of comprehensive plans per Virginia Code § 15.2-2223 and maintain their own infrastructure and qualify to receive payments pursuant to Virginia Code §33.2-319

- **Duration** (from the date of Contractor Notice to Proceed)
  - Up to 12 months

Expectation

- UDA designation is at local jurisdiction's discretion. **If a locality receives GAP-TA assistance for Component 1, it is expected.**

- Technical Assistance is to plan within an existing or planned UDA area **identified by locality.** If a UDA does not exist, it is expected that locality will initiate appropriate comprehensive plan update.

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- **Noteworthy Items**
  - The term UDA is not required (e.g. Strategic Growth Area, Designated Growth Area, Development District, Transit Supportive Area, Mixed Use/Residential Area, etc.)
  - UDAs encompass a wide variety of land uses and densities
  - The key is to reduce the impacts of growth on transportation networks by promoting efficient development patterns featuring TND

- **Resources**
  - Know More about UDAs (Webpage)
  - How to designate a UDA (Factsheet)

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- **Eligible Activities:** Support the intent of the Virginia Code § 15.2-2223.1, namely support "traditional neighborhood design" by planning for:
  - Pedestrian-friendly road design
  - Connectivity of road and pedestrian networks
  - Preservation of natural areas
  - Mixed-use neighborhoods, including mixed housing types, with affordable housing to meet the projected family income distributions of future residential growth
  - Reduction of front and side yard building setbacks
  - Reduction of subdivision street widths and turning radii at subdivision street intersections
  - Planning for food access and addressing food deserts

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- **Expected Outcomes**
  - Designation of growth areas per Virginia Code § 15.2-2223.1 (**required**, if not a UDA)
  - Need identification and planning for multi-modal transportation infrastructure
  - Reconfirmation of existing sidewalk and bicycle lanes by direction or a complete inventory of existing sidewalks and bicycle lanes by direction
  - A comparative assessment of existing square footage, permissible square footage, and revised permissible square footage

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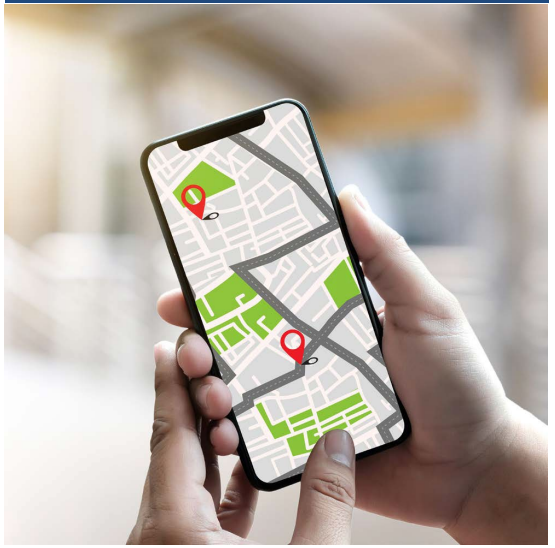
- **Purpose: Develop** or **evaluate** strategies to address emerging planning issues

- **Eligible Entities**
  - MPOs
  - PDCs
  - Transit operators, pursuant to Virginia Code § 58.1-638(A)(4)(b)(2)
  - Cities
  - Counties
  - Towns responsible for development and amendments of comprehensive plans per Virginia Code § 15.2-2223 and maintain their own infrastructure and qualify to receive payments pursuant to Virginia Code §33.2-319

- **Duration** (from the date of Contractor Notice to Proceed)
  - Develop strategies: Up to 9 months
  - Evaluate strategies: Up to 30 months

Expectation
Develop strategies, identify best practices to be replicated statewide



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- **Eligible Activities:** Including, but not limited to, the following:
  - Land use and transportation impacts of proliferation of shared mobility[1]
  - Utilization of newly available public or private datasets to **modify existing processes or to develop new processes** to address one or more well-defined land use or transportation planning need or challenge
  - Utilization of mobile computing, including, but not limited to cell phone **apps or applications to address one or more well-defined land use or transportation planning need** or challenge
  - **Planning for the projected proliferation of electric vehicles** including, but not limited to modifying building codes, on- and off-street parking considerations, etc.

[1] As defined per the Taxonomy and Definitions for Terms Related to Shared Mobility and Enabling Technologies, SAE International Publication J3163, issued September 2019

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- **Expected Outcomes**
  - A product that could be a mobile application, building code, a contract, or a process that is **scalable, replicable, and developed using sound data-driven planning** to ensure it can be utilized or deployed by other jurisdictions.

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Program Components I Component 3 (Develop Accessibility Planning Process)

- **Purpose:** Develop an accessibility planning process

- **Eligible Entities**
  - MPOs
  - PDCs
  - Cities
  - Counties
  - Towns responsible for development and amendments of comprehensive plans per Virginia Code § 15.2-2223 and maintain their own infrastructure and qualify to receive payments pursuant to Virginia Code §33.2-319

- **Duration** (from the date of Contractor Notice to Proceed)
  - Up to 15 months

Expectation

- The purpose is to allow development of processes, not plans.
- More specifically, technical assistance is to allow MPO, PDCs, and others to develop performance-based planning processes that these entities can utilize to develop products (e.g. list of priority projects, etc.) on recurring basis.

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- **Eligible Activities:** Including, but not limited to, the following:
  - Identification, validation, calibration, and **selection of performance measures and associated thresholds** for a performance-based planning process
  - Development of a detailed **performance-based planning process template**
  - Identification and assignment of roles and responsibilities of all stakeholders in the performance-based planning process
  - Development of data structure and document templates for the performance-based planning process

Stakeholder and public input are integral to performance-based planning process, not substitutes or replacements.

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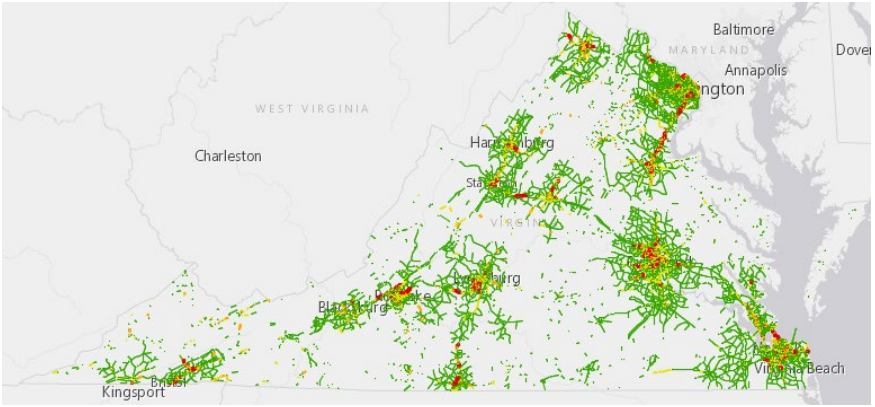
- **Expected Outcomes**
  - A planning process that the recipient of the GAP Technical Assistance Program can utilize for future updates of, for example, Long-Range Transportation Plans (LRTPs), Comprehensive Plans, Rural Long-Range Transportation Plans, Bicycle-Pedestrian Plans, etc.

Example:

Policy for the Identification and Prioritization of VTrans Mid-term Needs



More information:

- VTrans Mid-term Needs and Priorities

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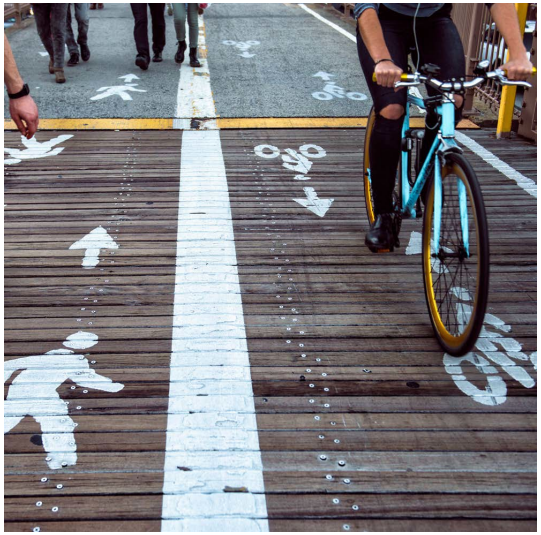
Program Components I Component 4 (Multimodal Planning outside Urbanized Areas)

- **Purpose:** Conduct multimodal planning outside urbanized areas.

- **Eligible Entities**
  - PDCs
  - Transit operators, pursuant to Virginia Code § 58.1-638(A)(4)(b)(2)
  - Cities
  - Counties
  - Towns responsible for development and amendments of comprehensive plans per Virginia Code § 15.2-2223 and maintain their own infrastructure and qualify to receive payments pursuant to Virginia Code §33.2-319

- **Duration** (from the date of Contractor Notice to Proceed)
  - Up to 9 months



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- **Eligible Activities:** Support planning for:
  - Pedestrian-friendly road design
  - Connectivity of road and pedestrian networks
  - Preservation of natural areas
  - Mixed-use neighborhoods, including mixed housing types, with affordable housing to meet the projected family income distributions of future residential growth
  - Reduction of front and side yard building setbacks
  - Reduction of subdivision street widths and turning radii at subdivision street intersections
  - Planning for food access and addressing food deserts

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- **Expected Outcomes**
  - Need identification and planning for multi-modal transportation infrastructure
  - Reconfirmation of existing sidewalk and bicycle lanes by direction or a complete inventory of existing sidewalks and bicycle lanes by direction
  - A set of location-specific multimodal improvements identified based on performance-based planning to potentially inform the execution of the VTrans Policy for the Identification and Prioritization of Mid-term Needs

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Program Components I Eligibility by GAP-TA Program Component

Conduct multimodal planning within existing or planned UDAs or Growth Area

Develop or evaluate strategies to address emerging planning issues

Develop an accessibility planning process

Conduct multimodal planning outside urbanized areas

Entity Type	Component 1	Component 2	Component 3	Component 4
County	•	•	•	•
City	•	•	•	•
Town, pursuant to Virginia Code § 15.2-2223 and Virginia Code § 33.2-319	•	•	•	•
Planning District Commission (PDC)		•	•	•
Metropolitan Planning Organization (MPO)		•	•	
Transit Operator, pursuant to Virginia Code § 58.1-638(A)(4)(b)(2)		•		•
Maximum duration (from the date of consultant notice to proceed)	**12 months**	**9-30 months**	**15 months**	**9 months**

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- **Nature of Technical Assistance:** Planning Assistance provided by OIPI consultants

Phase	Responsibility	Role		
		OIPI	Consultant	Applicant
Application	Accept applications for technical assistance; provide guidance	•		
	Submit application for technical assistance			•
	Ensure local/regional support for the requested assistance			•
	Evaluate requests for technical assistance	•		
	Select requests for technical assistance for further development	•		
	Develop detailed scope of service			•
	Confirm scoped work meets program requirements	•		
	Select a suitable a consultant to provide technical assistance	•		
Award	Issue Notice-to-Proceed for scoped work	•		
	Establish contact between the consultant and the applicant	•		

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- **Nature of Technical Assistance:** Planning Assistance provided by OIPI consultants

Phase	Responsibility	Role		
		OIPI	Consultant	Applicant
Technical Assistance	Provide data and respond to requests			•
	Collect data, perform analysis and conduct work per scope		•	
	Ensure adherence to performance-based planning	•	•	•
	Ensure timely and consistent progress		•	•
	Manage consultant on day-to-day basis			•
	Ensure adherence to budget, schedule, and GAP requirements		•	•
	Ensure continued local/regional support for the requested work			•
	Conduct meetings, make presentations to public and agency officials			•
	Provide technical documents and other content needed for meetings		•	
	Submit timely invoices and progress reports to OIPI		•	
	Advise OIPI on consultant invoices and progress reports			•
	Approve invoices and make payments	•		

NOTEWORTHY

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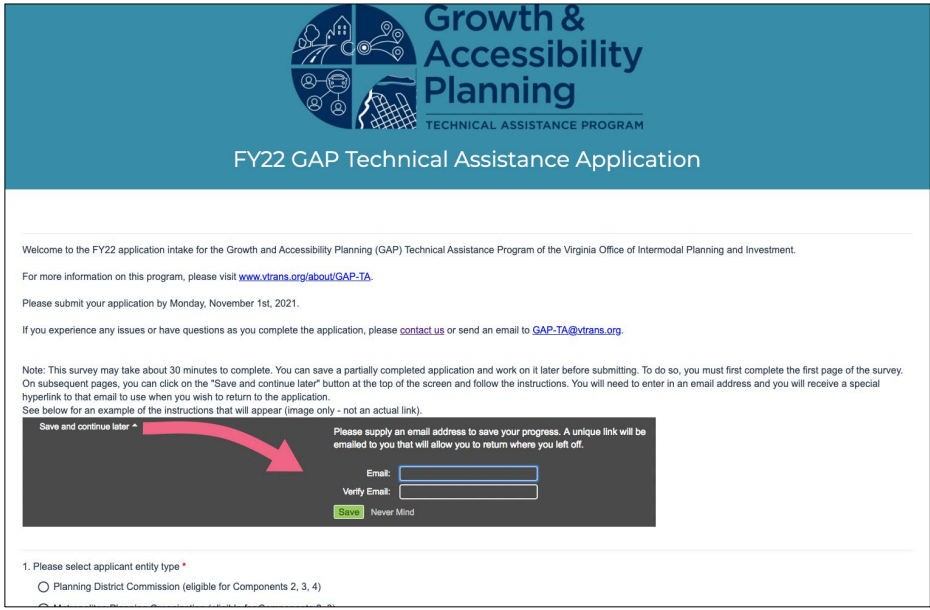
NEXT STEPS I FY 22 PROGRAM APPLICATION

- Complete GAP Program FY 2022 Application
  - Requested Info
    - Information
    - Type of Agency/Jurisdiction
    - Contact Info
    - Focus of the technical assistance request
    - The desired end output or outcomes
    - Preliminary outline
  - Letter of support
  - Map or shapefile of area where the proposed work will be performed



Next Steps I FY 22 Program Application

- **About online application for GAP-TA:**
  - Approximately 12-18 questions
  - Takes less 15 minutes, if the following items are prepared in advance
    - Letter of support
    - Focus of the technical assistance request (multiple choice)
    - The desired end output or outcomes (500 words)
    - Preliminary outline (1000 words)
    - Map or a shapefile

- **An entity or jurisdiction can apply for more than one type of technical assistance. We anticipate awarding no more than one per entity or jurisdiction.**
  - An entity or jurisdiction can submit one application for more than Components types (e.g. apply for Component 1 and Component 4 in the same application)

Next Steps I FY 22 Program Application

- **Application does not have to be completed in one session.**
  - Utilize *Save and Continue Later* option.
- **Before submission, you will have an opportunity to review your application**
- **Once submitted, you will receive an email from *noreply@alchemer.com* with a PDF of the completed application for your records**
  - OIPI will also receive a copy

NEXT STEPS I TIMELINE

Phase	Date
Application Intake Opens	September 1, 2021
OIPI Provides Information and Guidance	September 1–November 1, 2021
Application Intake Ends	November 1, 2021
Application Evaluation Completed	November 30, 2021
Applicants Notified	December 3, 2021
OIPI Issues Notice to Proceed	December 3, 2021–January 3, 2022
Kickoff Meetings	January 2022
Quarterly Update Meetings	Dates to be determined with recipients at a later date

We are here

Next Steps I Points of Contact

- Please complete application by November 1, 2021
  - Email: GAP-TA@vtrans.org

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Questions and Comments