



Virginia Department of Rail and Public Transportation

Transit Asset Management: Virginia's Tier 2 Plan

Virginia Transit Association Conference

May 24, 2017

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DRPT's Role in TAM



- Sponsoring a group plan for Tier 2 providers
- 34 eligible Tier 2 providers in the Commonwealth
 - Large variation in system size (2 to 79 vehicles)
 - Operations in different geographies and operating conditions
 - Large variation in internal abilities and resources
- Initial targets were established before January 1, 2017
- Documented “decision tool” to support goals – Trans AM

TransAM for TAM



- TransAM – Asset Management Application
 - Supported by FTA
 - Web-based application
 - Accessible by service providers
 - Allows for easier tracking and forecasting
 - Eliminates need for inventorying assets for TDPs
 - Allows for more dynamic, real-time asset overview and analysis
 - Improvement over an in-house desktop application called PROGRESS

State Group TAM Plan Inventory & Initial Goals



Vehicle Type	Number of Vehicles	% exceeding ULB	Initial Goal
40 ft	119	0%	80% w/n ULB
35 ft	235	9%	80% w/n ULB
30 ft	61	21%	75% w/n ULB
Under 30 ft	209	3%	80% w/n ULB
Vans	410	13%	80% w/n ULB

Next Steps

- Verify data in TransAM
- Review goals for reasonableness
- Work with providers in group plan to develop condition ratings for assets
- Develop TAM plan, in collaboration with group members, no later than June 30, 2018
- Providers have Accountable Executives sign off on TAM Plan
- Post TAM plan to NTD by September 30, 2018



Revenue Advisory Board

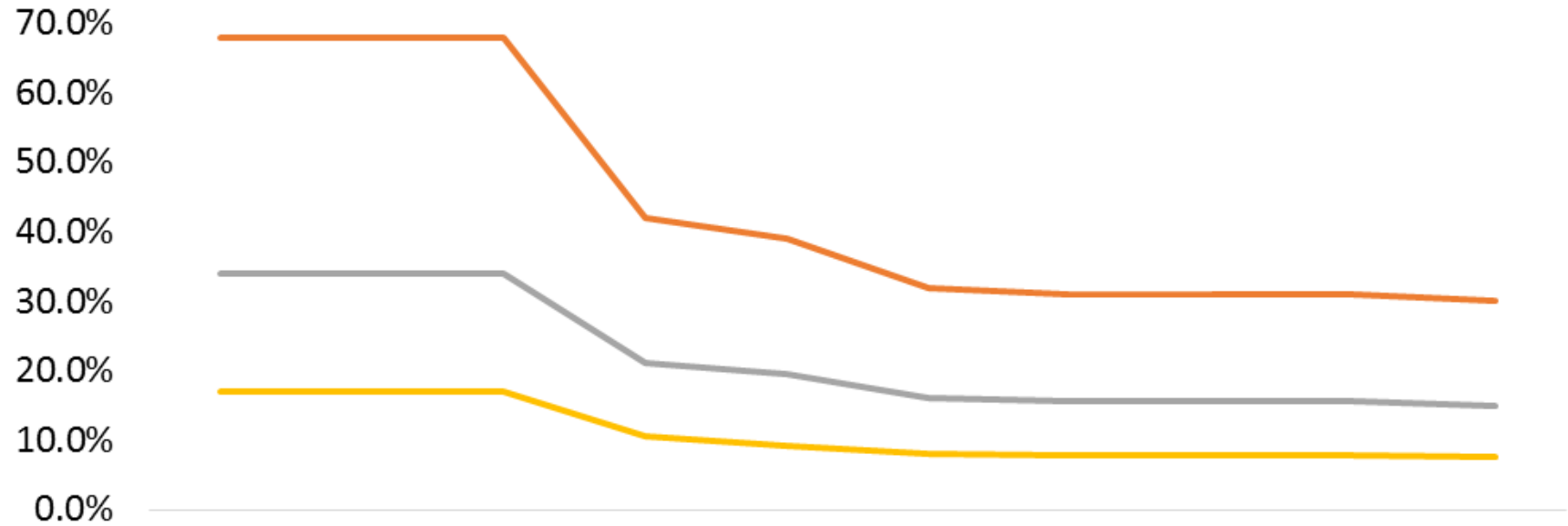


- Created by HB 1359 to:
 - Develop a proposal for new revenues to replace expiring CPR bonds
 - Develop a project-based prioritization strategy for transit capital projects
 - State of Good Repair
 - Expansion projects (using same factor areas as Smart Scale)

Funding Scenario: SGR Only w/Tiers

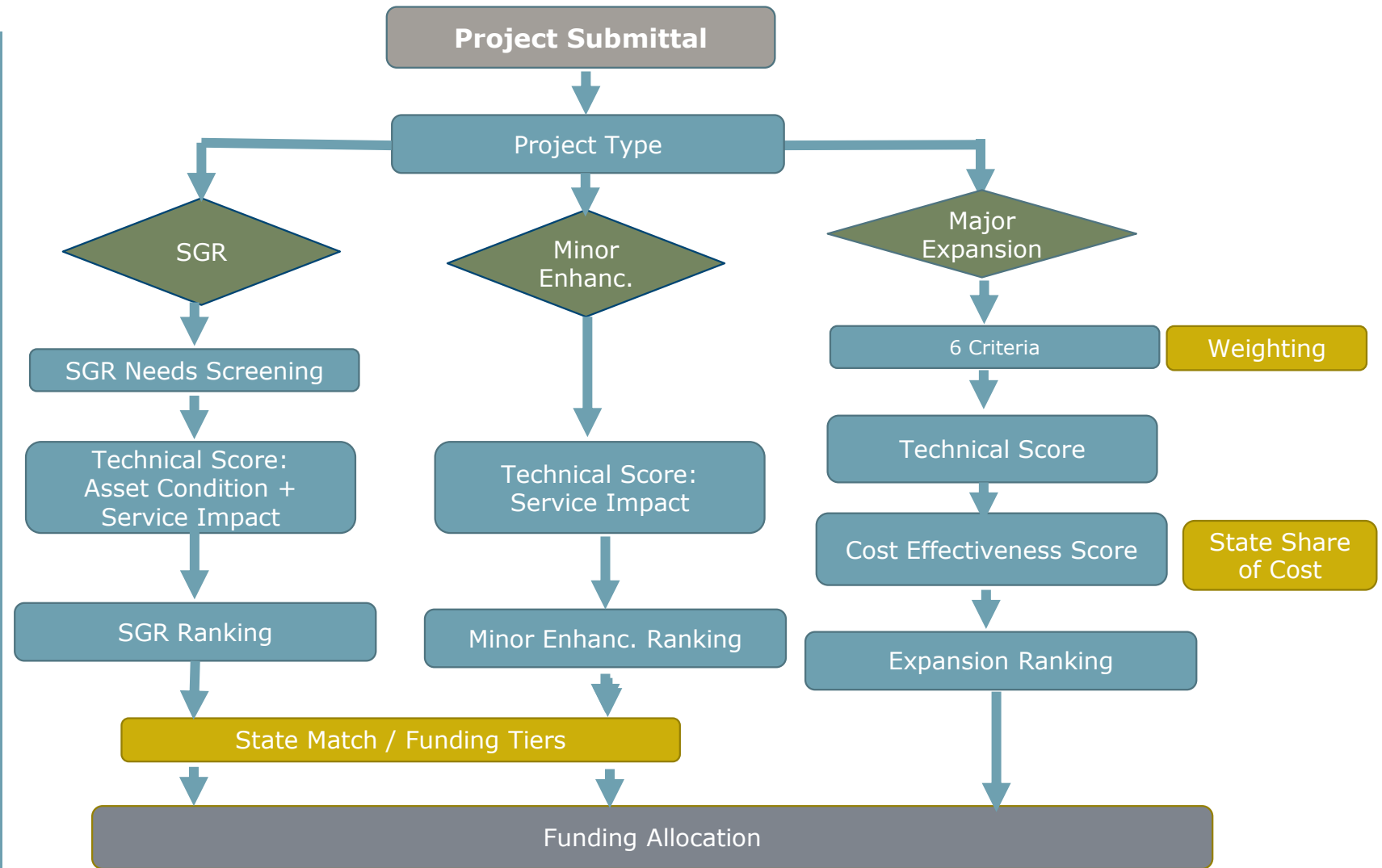


2B - SGR



	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Tier 1	68.0%	68.0%	68.0%	42.0%	39.0%	32.0%	31.0%	31.0%	31.0%	30.0%
Tier 2	34.0%	34.0%	34.0%	21.0%	19.5%	16.0%	15.5%	15.5%	15.5%	15.0%
Tier 3	17.0%	17.0%	17.0%	10.5%	9.3%	8.0%	7.8%	7.8%	7.8%	7.5%

Illustrative Structure for Capital Program Prioritization





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