Two Rivers-Ottauquechee
REGIONAL COMMISSION

TRORC VPSP2 2022

state & town highway bridges

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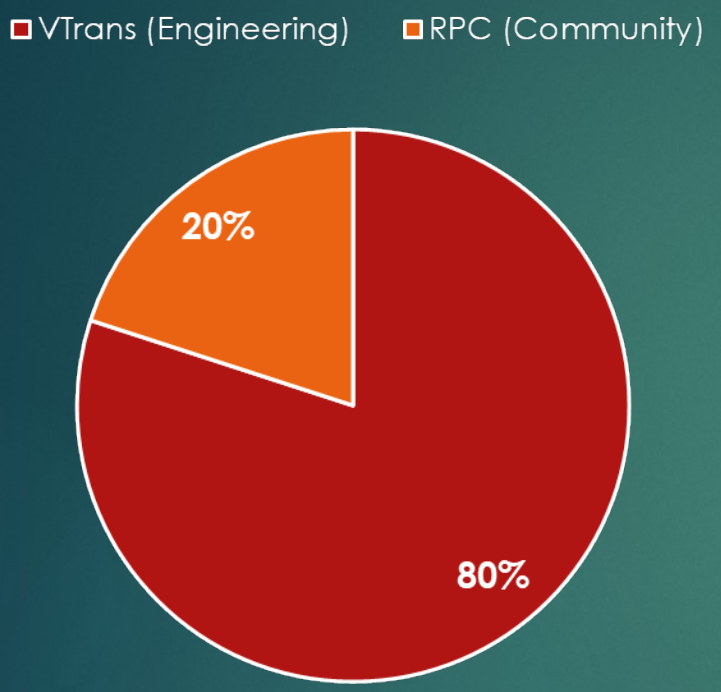
PREFACE

- We know there is a lot of money coming down from Infrastructure Bill
- We know there is a lot of infrastructure needs
- We know construction costs are currently highly inflated so buying power is reduced
- Everyone is doing the best they can!

Evaluation Criteria

Previous Prioritization



System Preservation, Safety, Energy/Multi-modalism, Economic Development, Social/Cultural Importance, Alternate Routes, Flood Vulnerability, Miscellanea

VPSP2

- Safety 20
- Resiliency 10
- Asset Condition 20
- Environmental 10
- Mobility/ Connectivity 15
- Regional 10
- Economic Access 10
- Health Access 5

Transportation Value 100

POTENTIAL PROJECTS 150% LIST

List generated from VTrans Asset Management System – hence Asset Driven projects

RPCs and TACs are tasked to review this list, evaluate the 3 criteria scores and update preliminary transportation value

State Highway Bridges Potential Asset Driven

RANKED

1. Hartford BR73 on US5 by VT14

- **Weighted AADT – 11,000**

Safety: 0

Asset: 12

Mobility/Accessibility: 6

Economic Access: 10

Resiliency: 6

Environmental: 5

Regional: 0

Health Access: 5

PRELIMINARY TRANSPORTATION VALUE: 44

2. Hartland BR57 on US4 by VT12

- **Weighted AADT – 7,700**

Safety: 4

Asset: 12

Mobility/Accessibility: 4

Economic Access: 3

Resiliency: 8

Environmental: 10

Regional: 0

Health Access: 0

PRELIMINARY TRANSPORTATION VALUE: 41

3. Royalton BR21 on VT107 by VT14

- **Weighted AADT – 5,000**

Safety: 4

Asset: 12

Mobility/Accessibility: 6

Economic Access: 9

Resiliency: 8

Environmental: 0

Regional: 0

Health Access: 0

PRELIMINARY TRANSPORTATION VALUE: 39

3. Bradford BR91 on US5 in village

- **Weighted AADT – 5,000**

Safety: 0

Asset: 9

Mobility/Accessibility: 6

Economic Access: 10

Resiliency: 4

Environmental: 5

Regional: 0

Health Access: 5

PRELIMINARY TRANSPORTATION VALUE: 39

5. Wells River BR47 on US302

- **Weighted AADT – 7,200**

Safety: 4

Asset: 12

Mobility/Accessibility: 6

Economic Access: 9

Resiliency: 6

Environmental: 0

Regional: 0

Health Access: 0

PRELIMINARY TRANSPORTATION VALUE: 37

6. Hartland BR0058A on US5

- **Weighted AADT – 5,200**

Safety: 0

Asset: 12

Mobility/Accessibility: 8

Economic Access: 9

Resiliency: 1

Environmental: 0

Regional: 0

Health Access: 5

PRELIMINARY TRANSPORTATION VALUE: 35

7. Hartland BR2 on VT12

- **Weighted AADT – 3,200**

Safety: 0

Asset: 12

Mobility/Accessibility: 4

Economic Access: 8

Resiliency: 4

Environmental: 0

Regional: 0

Health Access: 5

PRELIMINARY TRANSPORTATION VALUE: 33

8. Plymouth BR10 on VT100A

- **Weighted AADT – 770**

Safety: 0

Asset: 12

Mobility/Accessibility: 2

Economic Access: 1

Resiliency: 4

Environmental: 0

Regional: 0

Health Access: 5

PRELIMINARY TRANSPORTATION VALUE: 26

9. Bradford BR93 on US5

- **Weighted AADT – 3,000**

Safety: 4

Asset: 12

Mobility/Accessibility: 6

Economic Access: 1

Resiliency: 2

Environmental: 0

Regional: 0

Health Access: 0

PRELIMINARY TRANSPORTATION VALUE: 25

Town Highway Bridges Potential Asset Driven

RANKED

1. Royalton BR30 on Royalton Hill Rd

- **Weighted AADT – 500**

Safety: 2

Asset: 12

Mobility/Accessibility: 4

Economic Access: 8

Resiliency: 6

Environmental: 10

Regional: 0

Health Access: 0

PRELIMINARY TRANSPORTATION VALUE: 42

2. Hartford BR23 on Tigertown Rd

- **Weighted AADT – 260**

Safety: 10

Asset: 12

Mobility/Accessibility: 2

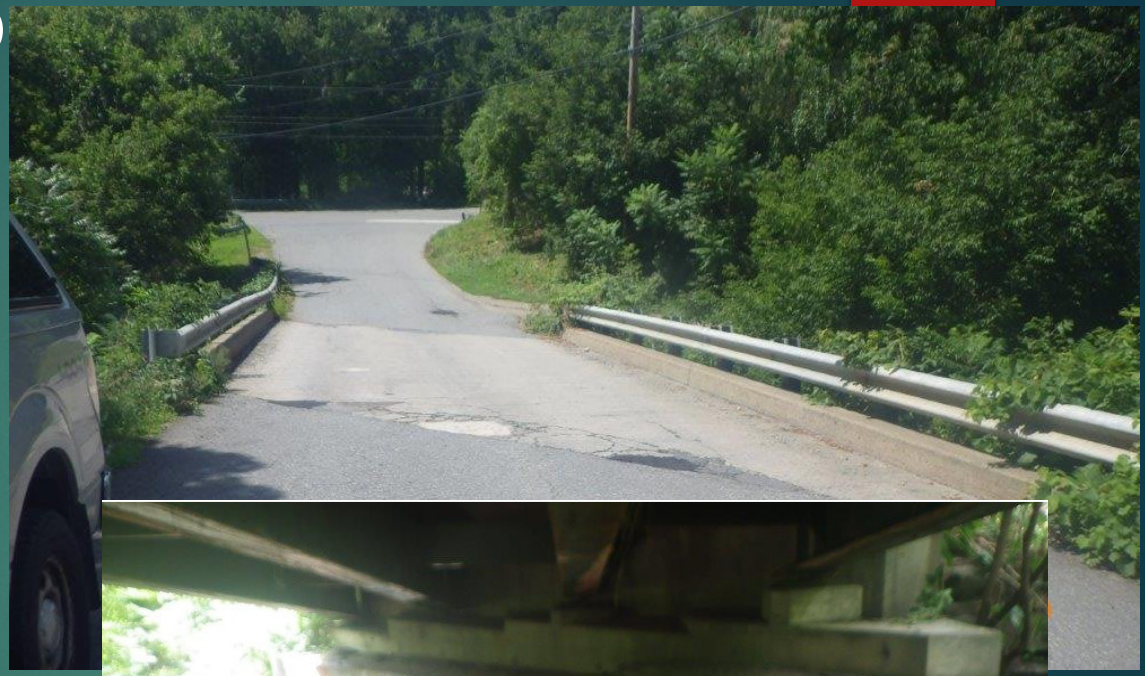
Economic Access: 1

Resiliency: 6

Environmental: 0

Regional: 0

Health Access: 5



PRELIMINARY TRANSPORTATION VALUE: 36

3. Hartland BR22 on Mill St.

- **Weighted AADT – 208**

Safety: 0

Asset: 12

Mobility/Accessibility: 4

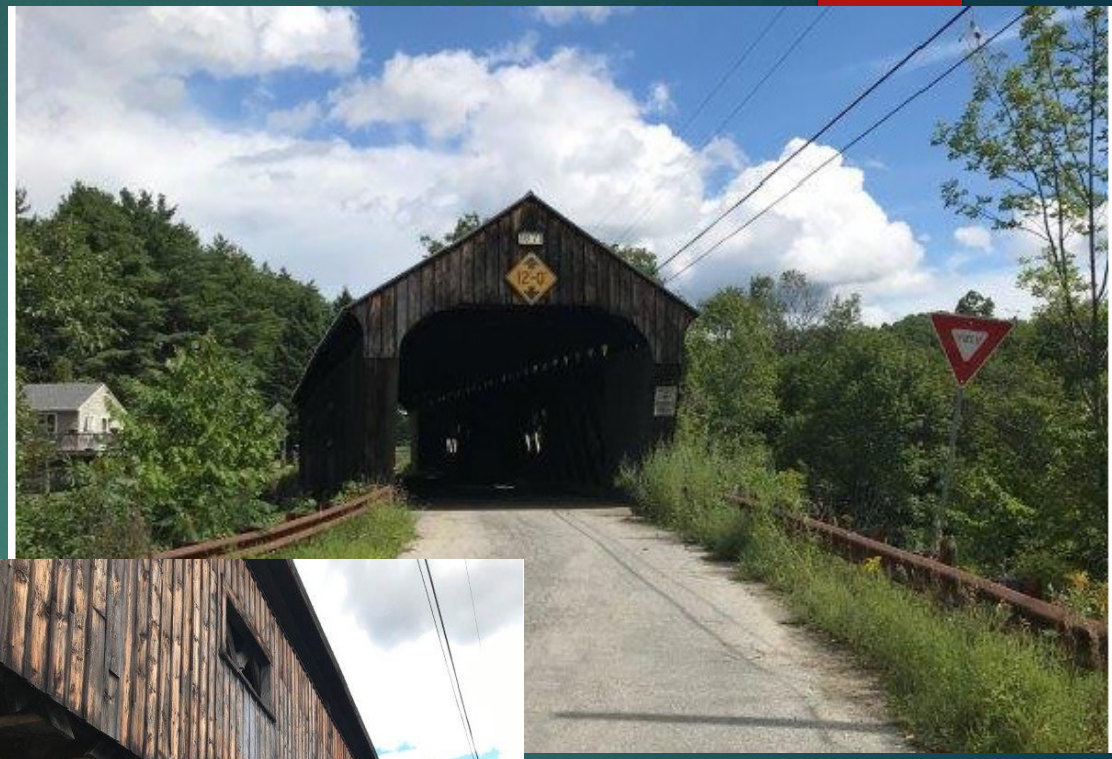
Economic Access: 8

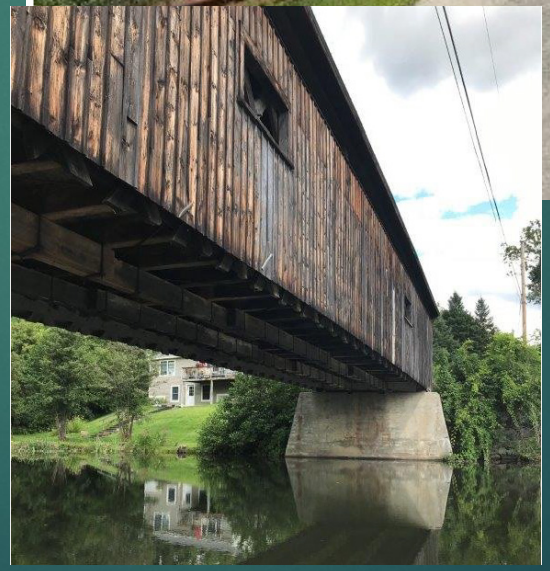
Resiliency: 2

Environmental: 10

Regional: 0

Health Access: 0





PRELIMINARY TRANSPORTATION VALUE: 36

4. Bridgewater BR26 on Mountainside Rd

- **Weighted AADT – 30**

Safety: 0

Asset: 12

Mobility/Accessibility: 4

Economic Access: 1

Resiliency: 8

Environmental: 10

Regional: 0

Health Access: 0

PRELIMINARY TRANSPORTATION VALUE: 35

5. Chelsea BR45 on Maple Ave

- **Weighted AADT – 200**

Safety: 0

Asset: 9

Mobility/Accessibility: 2

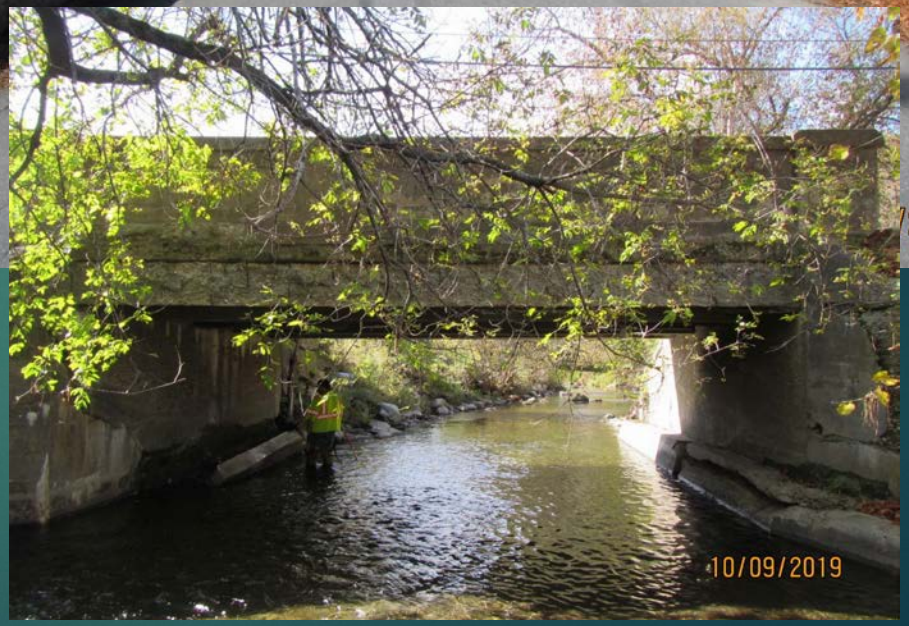
Economic Access: 8

Resiliency: 10

Environmental: 0

Regional: 0

Health Access: 5



PRELIMINARY TRANSPORTATION VALUE: 34

6. Hartland BR23 on Martinsville Rd

- **Weighted AADT – 100**

Safety: 0

Asset: 12

Mobility/Accessibility: 2

Economic Access: 8

Resiliency: 5

Environmental: 0

Regional: 0

Health Access: 5

PRELIMINARY TRANSPORTATION VALUE: 32

7. Chelsea BR46 on Moxley Rd

- **Weighted AADT – 40**

Safety: 0

Asset: 12

Mobility/Accessibility: 2

Economic Access: 1

Resiliency: 5

Environmental: 10

Regional: 0

Health Access: 0

PRELIMINARY TRANSPORTATION VALUE: 30

8. Tunbridge BR35 on Bicknell Hill Rd

- **Weighted AADT – 100**

Safety: 5

Asset: 12

Mobility/Accessibility: 2

Economic Access: 1

Resiliency: 5

Environmental: 0

Regional: 0

Health Access: 5

PRELIMINARY TRANSPORTATION VALUE: 30

9. Norwich BR41 on Turnpike Rd

- **Weighted AADT – 400**

Safety: 0

Asset: 12

Mobility/Accessibility: 2

Economic Access: 1

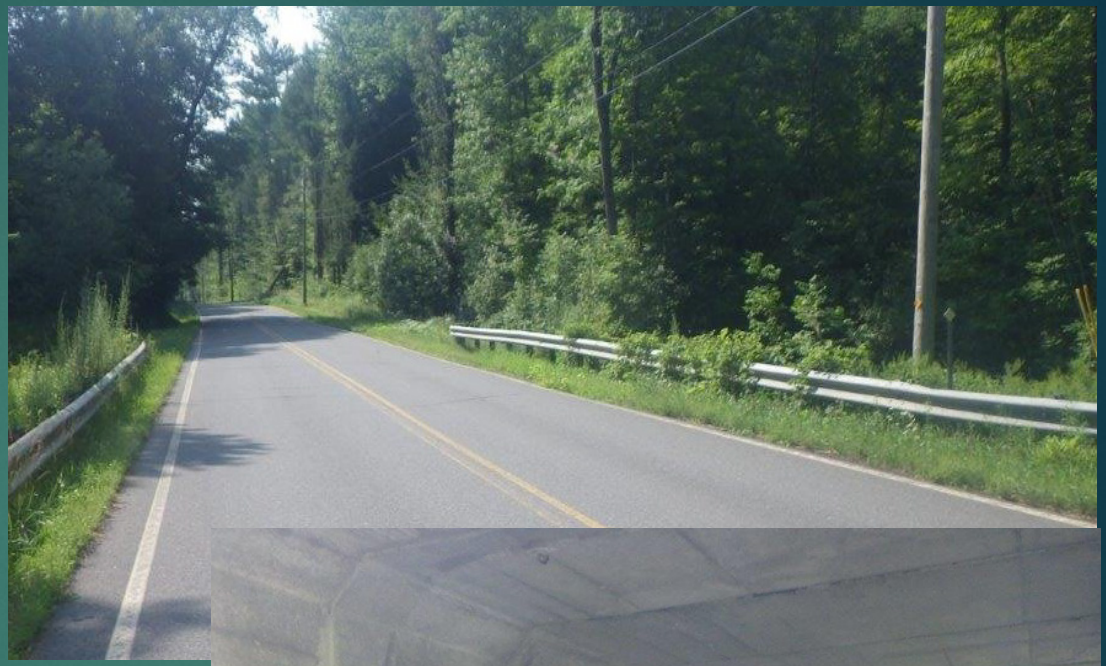
Resiliency: 5

Environmental: 0

Regional: 0

Health Access: 5

PRELIMINARY TRANSPORTATION VALUE: 25



10. Randolph BR39 on Dugout Rd

- **Weighted AADT – 50**

Safety: 0

Asset: 12

Mobility/Accessibility: 2

Economic Access: 1

Resiliency: 6

Environmental: 0

Regional: 0

Health Access: 0

PRELIMINARY TRANSPORTATION VALUE: 21

11. Plymouth BR35 on McDonald Rd

- **Weighted AADT – 20**

Safety: 0

Asset: 9

Mobility/Accessibility: 2

Economic Access: 1

Resiliency: 6

Environmental: 0

Regional: 0

Health Access: 0

PRELIMINARY TRANSPORTATION VALUE: 18

Regionally Driven Potential Projects

Town Highway Bridges:
Bethel BR45 on Peavine Rd
tentative TV score:

- Hartford BR37 on Jericho Rd
  tentative TV score:

NEXT STEPS

- May TAC meeting is when TAC approve final list to recommend to TRORC Board – end of May meeting. Once approved, submit to VTrans.

- VTrans will send the final list of merged Statewide bridge projects in September/October timeframe.

QUESTIONS?