



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
April, 08 2026

Phase 1 - FIT - Legacy Data Report

Bolter Brook

SGAT Version: 3

| Reach: M01 | | <u>Step</u> | <u>Description</u> | <u>Value</u> |
|-------------------|--|-------------|----------------------------|--------------------|
| | | 5.5 | Dredging History: | Dredging |
| 3.1 | Alluvial Fan: | 6.1 | Berms & Roads Data: | None |
| 3.2 | Grade Control: | | <u>One Side</u> | <u>Both Sides</u> |
| 5.2 | # of Bridges or Culverts: 1 | | Berms & Roads: | |
| | Total Length: 435.000 | 6.2 | Dev. Length: | |
| 5.3 | Armoring Length | | Corridor Development Data: | |
| | <u>Left</u> <u>Right</u> | | | |
| | Data Armoring: None | | <u>Old</u> | <u>New</u> |
| 5.4 | Straightening Length: 649.00000 | 7.2 | Bank Erosion: High | 327.0000000 |
| | Straightening Data: | | Bank Height: Low | 3.486 |

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| Reach: M02 | | <u>Step</u> | <u>Description</u> | <u>Value</u> |
|-------------------|-------------------------------------|-------------|----------------------------|-------------------|
| | | 5.5 | Dredging History: | None |
| 3.1 | Alluvial Fan: | 6.1 | Berms & Roads Data: | |
| 3.2 | Grade Control: | | <u>One Side</u> | <u>Both Sides</u> |
| 5.2 | # of Bridges or Culverts: 0 | | Berms & Roads: | |
| | Total Length: | 6.2 | Dev. Length: | |
| 5.3 | Armoring Length | | Corridor Development Data: | |
| | <u>Left</u> <u>Right</u> | | | |
| | Data Armoring: Not Evaluated | | <u>Old</u> | <u>New</u> |
| 5.4 | Straightening Length: | 7.2 | Bank Erosion: | |
| | Straightening Data: None | | Bank Height: | |



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| | | | | | |
|-------------------|---------------------------|----------------------|-------------|----------------------------|-------------------|
| Reach: M03 | | | <u>Step</u> | <u>Description</u> | <u>Value</u> |
| | <u>Step</u> | <u>Description</u> | | | |
| 3.1 | | Alluvial Fan: | 5.5 | Dredging History: | None |
| 3.2 | | Grade Control: | 6.1 | Berms & Roads Data: | |
| 5.2 | # of Bridges or Culverts: | 0 | | <u>One Side</u> | <u>Both Sides</u> |
| | Total Length: | | 6.2 | Dev. Length: | |
| 5.3 | Armoring Length | <u>Left</u> | | Corridor Development Data: | |
| | | <u>Right</u> | | <u>Old</u> | <u>New</u> |
| | Data Armoring: | Not Evaluated | 7.2 | Bank Erosion: | |
| 5.4 | Straightening Length: | | | Bank Height: | |
| | Straightening Data: | None | | | |

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| | | | | | |
|-------------------|---------------------------|----------------------|-------------|----------------------------|-------------------|
| Reach: M04 | | | <u>Step</u> | <u>Description</u> | <u>Value</u> |
| | <u>Step</u> | <u>Description</u> | | | |
| 3.1 | | Alluvial Fan: | 5.5 | Dredging History: | None |
| 3.2 | | Grade Control: | 6.1 | Berms & Roads Data: | |
| 5.2 | # of Bridges or Culverts: | 0 | | <u>One Side</u> | <u>Both Sides</u> |
| | Total Length: | | 6.2 | Dev. Length: | |
| 5.3 | Armoring Length | <u>Left</u> | | Corridor Development Data: | |
| | | <u>Right</u> | | <u>Old</u> | <u>New</u> |
| | Data Armoring: | Not Evaluated | 7.2 | Bank Erosion: | |
| 5.4 | Straightening Length: | | | Bank Height: | |
| | Straightening Data: | None | | | |



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| | | | | | |
|-------------------|---------------------------|----------------------|-------------|----------------------------|-------------------|
| Reach: M05 | | | <u>Step</u> | <u>Description</u> | <u>Value</u> |
| | <u>Step</u> | <u>Description</u> | | | |
| 3.1 | | Alluvial Fan: | 5.5 | Dredging History: | None |
| 3.2 | | Grade Control: | 6.1 | Berms & Roads Data: | |
| 5.2 | # of Bridges or Culverts: | 0 | | <u>One Side</u> | <u>Both Sides</u> |
| | Total Length: | | 6.2 | Dev. Length: | |
| 5.3 | Armoring Length | <u>Left</u> | | Corridor Development Data: | |
| | | <u>Right</u> | | <u>Old</u> | <u>New</u> |
| | Data Armoring: | Not Evaluated | 7.2 | Bank Erosion: | |
| 5.4 | Straightening Length: | | | Bank Height: | |
| | Straightening Data: | None | | | |

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|-------------------|---------------------------|----------------------|-------------|----------------------------|-------------------|
| Reach: M06 | | | <u>Step</u> | <u>Description</u> | <u>Value</u> |
| | <u>Step</u> | <u>Description</u> | | | |
| 3.1 | | Alluvial Fan: | 5.5 | Dredging History: | None |
| 3.2 | | Grade Control: | 6.1 | Berms & Roads Data: | |
| 5.2 | # of Bridges or Culverts: | 0 | | <u>One Side</u> | <u>Both Sides</u> |
| | Total Length: | | 6.2 | Dev. Length: | |
| 5.3 | Armoring Length | <u>Left</u> | | Corridor Development Data: | |
| | | <u>Right</u> | | <u>Old</u> | <u>New</u> |
| | Data Armoring: | Not Evaluated | 7.2 | Bank Erosion: | |
| 5.4 | Straightening Length: | | | Bank Height: | |
| | Straightening Data: | None | | | |



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| | | | | | |
|-------------------|-------------------------------------|--------------------------|---|----------------------------|-------------------|
| Reach: M07 | | | <u>Step</u> <u>Description</u> <u>Value</u> | | |
| <u>Step</u> | <u>Description</u> | <u>Value</u> | 5.5 | Dredging History: | None |
| 3.1 | Alluvial Fan: | | 6.1 | Berms & Roads Data: | |
| 3.2 | Grade Control: | | | <u>One Side</u> | <u>Both Sides</u> |
| 5.2 | # of Bridges or Culverts: 2 | | | Berms & Roads: | |
| | Total Length: 449.000 | | 6.2 | Dev. Length: | |
| 5.3 | Armoring Length | <u>Left</u> <u>Right</u> | | Corridor Development Data: | |
| | Data Armoring: Not Evaluated | | | <u>Old</u> | <u>New</u> |
| 5.4 | Straightening Length: | | 7.2 | Bank Erosion: | |
| | Straightening Data: None | | | Bank Height: | |

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|-------------------|-------------------------------------|--------------------------|---|----------------------------|-------------------|
| Reach: M08 | | | <u>Step</u> <u>Description</u> <u>Value</u> | | |
| <u>Step</u> | <u>Description</u> | <u>Value</u> | 5.5 | Dredging History: | None |
| 3.1 | Alluvial Fan: | | 6.1 | Berms & Roads Data: | |
| 3.2 | Grade Control: | | | <u>One Side</u> | <u>Both Sides</u> |
| 5.2 | # of Bridges or Culverts: 0 | | | Berms & Roads: | |
| | Total Length: | | 6.2 | Dev. Length: | |
| 5.3 | Armoring Length | <u>Left</u> <u>Right</u> | | Corridor Development Data: | |
| | Data Armoring: Not Evaluated | | | <u>Old</u> | <u>New</u> |
| 5.4 | Straightening Length: | | 7.2 | Bank Erosion: | |
| | Straightening Data: None | | | Bank Height: | |