

**AGENDA**  
**Cumberland Town Council Meeting**  
Town Council Chambers  
**MONDAY, February 10, 2020**  
**7:00 P.M.** Call to Order

**I. CALL TO ORDER**

**II. APPROVAL OF MINUTES**

January 27, 2020

**III. MANAGER'S REPORT**

**IV. PUBLIC DISCUSSION**

**V. LEGISLATION AND POLICY**

**20 – 005** To hear a report from the Maine Department of Transportation re: their recommendation of a 4-way stop instead of a traffic signal at the intersection of Route 100 and Skillin Road.

**VI. NEW BUSINESS**

**Budget Workshop schedule:**

February 18th at 5:00 p.m. (Tuesday, non-Council meeting night)

February 24th at 5:00 p.m. (Council meeting night)

March 2nd at 5:00 p.m. (Tuesday, non-Council meeting night)

March 9th at 5:00 p.m. (Council meeting night)

March 14th 8:00 a.m. to noon (Saturday Workshop)

March 23rd or April 13th Budget Public Hearing and adoption

**VII. BUDGET REPORT**

**VIII. ADJOURNMENT**

# MINUTES

Cumberland Town Council Meeting  
Town Council Chambers

**MONDAY, January 27, 2020**

**6:00 P.M. Finance Committee Meeting**

## **6:30 P.M. Call to Order**

Present: Councilors Copp, Edes, Gruber, Stiles, Storey-King, Turner and Vail

- I. EXECUTIVE SESSION** pursuant to 1 M.R.S.A., § 405(6)(C) re: real property  
Motion by Councilor Copp, seconded by Councilor Gruber, to recess to Executive Session pursuant to 1 M.R.S.A., § 405(6)(C) re: real property.  
VOTE: 7-0 UNANIMOUS  
TIME: 6:32 P.M.

Reconvene to regular session at 7:04 P.M.

- II. APPROVAL OF MINUTES**  
Motion by Councilor Gruber, seconded by Councilor Copp, to accept the January 13, 2020 meeting minutes as presented.  
VOTE: 7-0 UNANIMOUS

- III. MANAGER'S REPORT**  
The Cumberland Maine Fire Association presented a check for \$1,500.00 to the Food Pantry.

There was a neighborhood meeting and MDEP public hearing on our bond projects for the Town Garage, Town Hall parking lot and sand salt shed. The meeting went very well and there will be future meetings that will be less formal. More roll up our sleeves and look at plans around the table type meetings.

There was a ribbon cutting ceremony for the new solar field last week. Thank you Senator Breen and Representative Moriarty, as well as our own Council Chair, Shirley Storey-King, for cutting the ribbon.

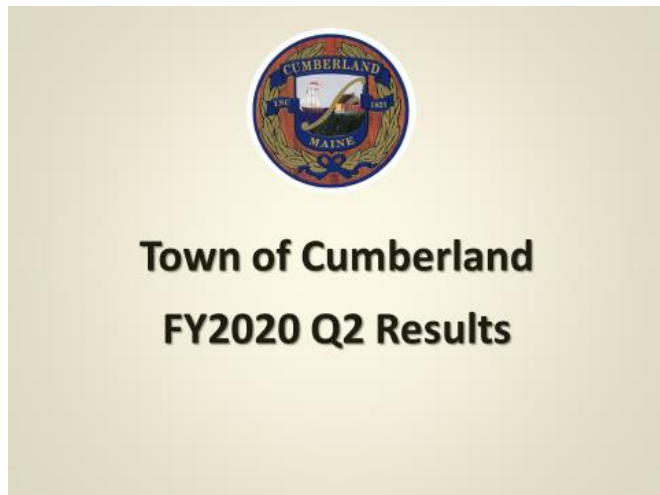
There was an issue with a sewer pump that closed the Library last week. Our contractor, AH Grover was supplied the incorrect pumps which ultimately burned out. We had the pumps up and running on Tuesday and the Library was back open on Wednesday. We're very sorry about the inconvenience.

MDOT will be at the February 10<sup>th</sup> Town Council meeting to share an idea for the intersection of Rt. 100 and Skillin /Blackstrap Road with the Town Council and public.

- IV. PUBLIC DISCUSSION**  
None

## V. LEGISLATION AND POLICY

**20 – 004 To hear a report from the Finance Director re: 2<sup>nd</sup> Quarter Financials.**  
Finance Director, Helene DiBartolomeo, presented the following:



### General Fund FY2020 Q2 Overview

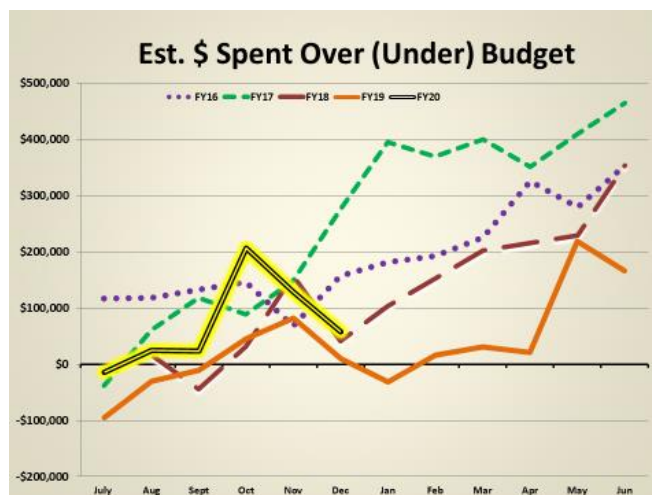
|                       | FY20<br>Budget      | FY20 YTD<br>Actual  | FY20 %       | FY19 %       |
|-----------------------|---------------------|---------------------|--------------|--------------|
| <b>TOTAL REVENUES</b> | <b>\$ 5,146,134</b> | <b>\$ 2,973,394</b> | <b>57.8%</b> | <b>55.4%</b> |
|                       |                     |                     |              |              |
| Controllable Expenses | \$ 8,826,793        | \$ 4,593,470        | 52.0%        | 51.0%        |
| Fixed Expenses        | \$ 21,846,172       | \$ 11,754,029       | 53.8%        | 54.3%        |
| <b>TOTAL EXPENSES</b> | <b>\$30,672,965</b> | <b>\$16,347,499</b> | <b>53.3%</b> | <b>53.4%</b> |

### General Fund FY20 Q2 Selected Revenues

|                           | FY20<br>Budget | FY20 YTD<br>Actual | FY20 % | FY19 % |
|---------------------------|----------------|--------------------|--------|--------|
| Excise Tax                | \$ 1,950,000   | \$ 1,153,077       | 59.1%  | 57.0%  |
| State Revenue Sharing     | \$ 603,207     | \$ 372,568         | 61.8%  | 51.1%  |
| Permits & Impact Fees     | \$ 177,174     | \$ 114,540         | 64.6%  | 62.6%  |
| EMS Billing               | \$ 160,000     | \$ 64,837          | 40.5%  | 40.8%  |
| Val Halla - Golf Revenues | \$ 572,921     | \$ 313,693         | 54.8%  | 65.1%  |
| Recreation - After School | \$ 269,836     | \$ 165,279         | 61.3%  | 63.3%  |
| Recreation - All Other    | \$ 648,280     | \$ 332,905         | 51.4%  | 51.1%  |

### General Fund FY2020 Q2 Selected Expenses

|                     | FY20<br>Budget | FY20 YTD<br>Actual | FY20 % | FY19 % |
|---------------------|----------------|--------------------|--------|--------|
| Police              | \$ 1,412,547   | \$ 716,388         | 50.7%  | 50.3%  |
| Fire                | \$ 1,032,324   | \$ 494,012         | 47.9%  | 52.4%  |
| Public Services     | \$ 2,021,261   | \$ 976,604         | 48.3%  | 45.7%  |
| Val Halla Golf Club | \$ 761,933     | \$ 464,960         | 61.0%  | 68.0%  |
| Recreation          | \$ 1,048,508   | \$ 613,477         | 58.5%  | 56.3%  |



## **VI. NEW BUSINESS**

**Councilor Vail** – he is opposed to the design of the new public works facility. He feels that the proposed building is a bit too much.

**Councilor Gruber** – we had 53 families visit the food pantry last week. Thank you to all the volunteers who help every week.

The neighborhood meeting regarding the proposed Public Works facility was well attended. Steve Moriarty and Paul Auclair did a great job facilitating the meeting.

ReVision Energy had a ribbon cutting ceremony at our new solar array last week.

The Library/Historical Society building committee met last week. It was a very good meeting.

**Councilor Edes** – condolences to the Ingraham family. Dick Ingraham passed away last week. He was a true gentleman and will be missed.

**Councilor Stiles** – Cumberland resident Barry Somes has written a book that will be in available at the Library soon.

He thanked everyone who donated to the 4-H auction to benefit the food pantry. He reminded everyone that he continues to collect for this worthy cause. He only asks that 1,000 residents of Cumberland and North Yarmouth donate \$10.00.

**Chairman Storey-King** – condolences to Judy Ingraham and her family on the passing of Dick Ingraham. He will be missed.

She thanked everyone involved in making our new solar field possible. This year, if anyone installs solar panels at their home, they will receive 26% in tax federal credits. It will fall to 22% the following year. Anyone who is thinking about solar panels should consider this savings.

She received a call from a neighbor regarding the registration of home security systems with the Town. They are required to pay a fee and then pay an annual fee for the security system. However, more and more people are using internet based security systems. The Ordinance Committee should have a discussion about this and include the Police Chief to see if the fees are necessary.

Cumberland resident, Bill Kenny will have a book published soon. The History of Maine Railroads will be in bookstores in April.

The Bicentennial Committee has created a new logo which will be unveiled in March.

**Councilor Copp** – Maine Department of Transportation will be at the next Council meeting to present their recommendation of a 4-way stop at the intersection of Route 100 and Skillin Road. He hopes that residents of West Cumberland will come to listen to their proposal and ask questions.

**Councilor Turner** – he said that he hopes the entire Town will show up at the next meeting to listen to what MDOT has to say. A 4-way stop at the intersection of Blanchard and Skillin Roads is an asinine idea.

He has heard some criticism about the timing of the traffic light on Main Street. Some people feel that the yellow light turns red too quickly.

**VII. ADJOURNMENT**

Motion by Councilor Gruber, seconded by Councilor Turner, to adjourn.

VOTE: 7-0                      UNANIMOUS

TIME: 7:45 P.M.

Respectfully submitted by,

Brenda L. Moore  
Council Secretary



# ITEM 20-005

To hear a report from the Maine Department of Transportation re: their recommendation of a 4-way stop instead of a traffic signal at the intersection of Route 100 and Skillin Road

# Cumberland

Intersection of Route 26 & Blackstrap Rd./Skillins Rd.





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Google earth

95

1998

Imagery Date: 5/4/2018 43°48'59.18" N 70°18'56.86" W elev 337 ft eye alt 2781





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Google earth





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Google earth

[Click to see historical imagery from 1997.](#)







# Looking North from Skillins Road



# Looking South from Skillins





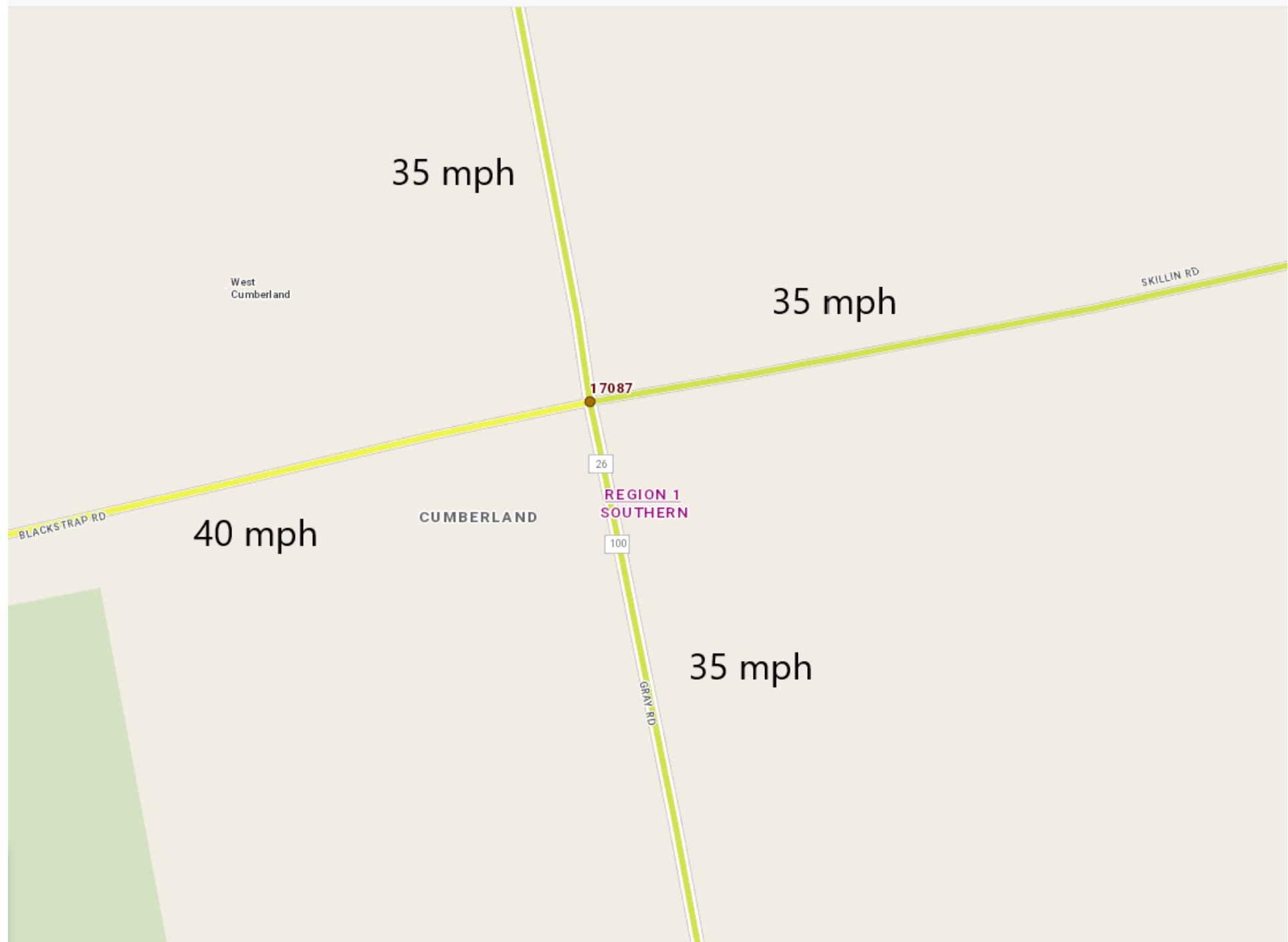
# Looking North from Blackstrap Road

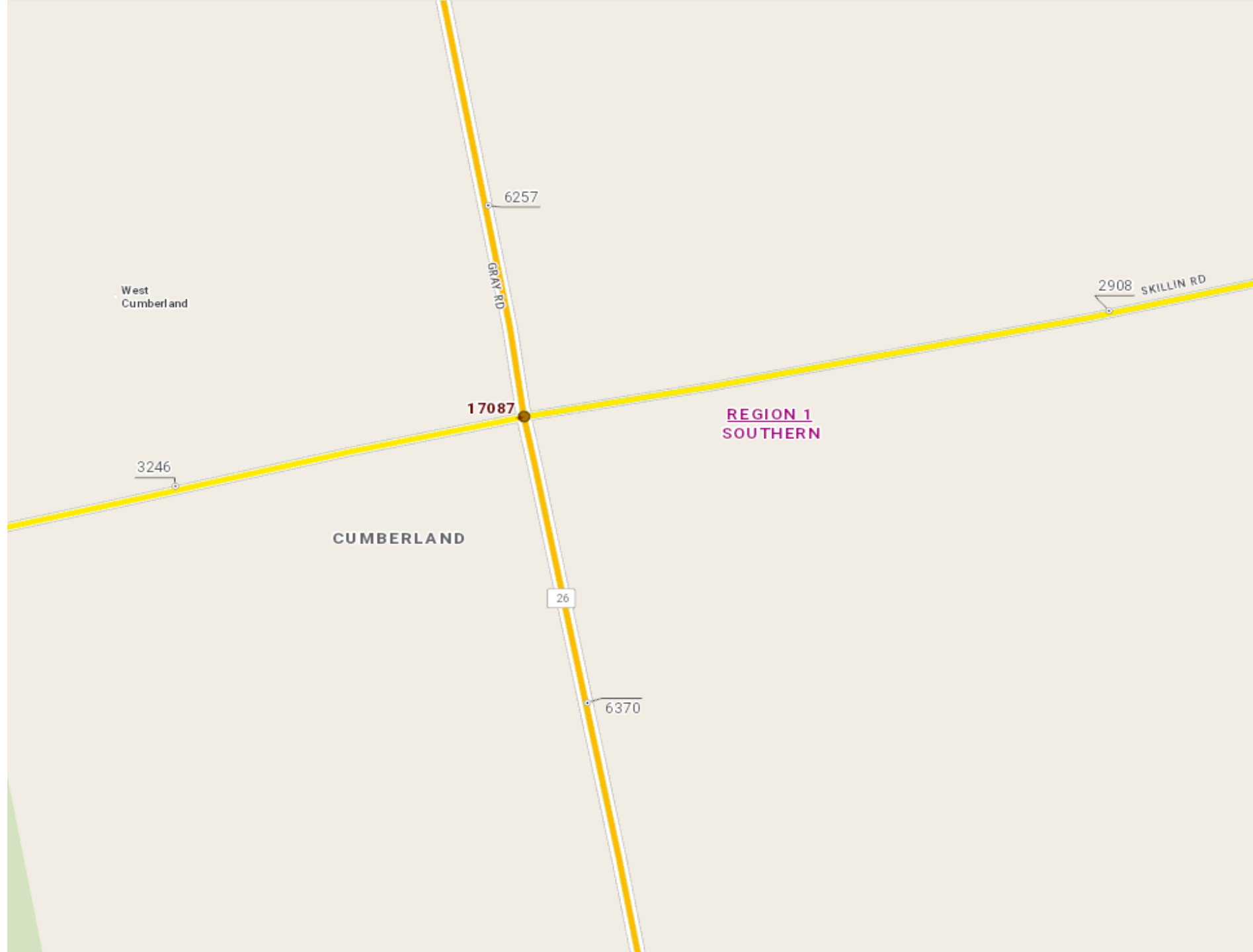




# Looking South from Blacksrap Road











West  
Cumberland

SKILL

Node: 17087  
Facility Type: R4ST  
Expected Cost 3yr: 912,710  
Predicted Costs 3yr: 902458.8  
Diff Exp - Pred: 10251

26

CUMBERLAND

REGION 1  
SOUTHERN

100

GRAY RD

Excess Crash Rank 1673

Excess Cost Rank 1592

184 Gray Rd, Cumberland  
43.815505, -70.31369 (295.86 ft.)



1 Feature Found:

Show Road Info

#### HCL Nodes - Current

1

2018-17087



|                      |  |
|----------------------|--|
| HCL ID               | 2018-17087                                 |
| Critical Rate Factor | 2.1  |
| Total Crashes        | 8  |
| Node ID              | 17087                                      |
| Node Desc            | Int of BLACKSTRAP RD GRAY<br>RD SKILLIN RD |
| HCL Type             | NODE                                       |
| HCL Year             | 2018                                       |
| Town                 | Cumberland                                 |
| County               | Cumberland                                 |
| Region Number        | 1  |
| Region               | Southern                                   |

West  
Cumberland

CRF: 2.1  
Crashes: 8

100

26

CUMBERLAND

REGION 1  
SOUTHERN

GRAY RD



## Crash Summary I

| Nodes              |               |                      |         |            |     |               |   |          |           |           |                  |            |                            |      |      |      |
|--------------------|---------------|----------------------|---------|------------|-----|---------------|---|----------|-----------|-----------|------------------|------------|----------------------------|------|------|------|
| Node               | Route - MP    | Node Description     |         |            | U/R | Total Crashes | K | Injury A | Crashes B | Crashes C | Percent Annual M | Crash Rate | Critical Rate              | CRF  |      |      |
|                    |               |                      |         |            |     |               |   |          |           |           | Ent-Veh          |            |                            |      |      |      |
| 17087              | 0026X - 11.49 | Int of BLACKSTRAP RD | GRAY RD | SKILLIN RD | 1   | 18            | 0 | 1        | 2         | 3         | 12               | 33.3       | 3.428                      | 0.52 | 0.27 | 1.91 |
|                    |               |                      |         |            |     |               |   |          |           |           |                  |            | Statewide Crash Rate: 0.13 |      |      |      |
| Study Years: 10.01 |               | NODE TOTALS:         |         |            |     | 18            | 0 | 1        | 2         | 3         | 12               | 33.3       | 3.428                      | 0.52 | 0.27 | 1.91 |

| Month        | 2010     | 2011     | 2012     | 2013     | 2014     | 2015     | 2016     | 2017     | 2018     | 2019     | Total     |
|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| JANUARY      | 0        | 0        | 0        | 0        | 0        | 1        | 1        | 0        | 0        | 0        | 2         |
| FEBRUARY     | 0        | 0        | 0        | 0        | 1        | 1        | 0        | 0        | 0        | 0        | 2         |
| MARCH        | 0        | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0        | 1         |
| APRIL        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         |
| MAY          | 0        | 0        | 1        | 1        | 0        | 0        | 0        | 1        | 0        | 0        | 3         |
| JUNE         | 0        | 0        | 0        | 1        | 0        | 0        | 0        | 1        | 0        | 0        | 2         |
| JULY         | 0        | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0        | 1         |
| AUGUST       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 1         |
| SEPTEMBER    | 0        | 0        | 0        | 0        | 0        | 1        | 1        | 1        | 0        | 0        | 3         |
| OCTOBER      | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0        | 1        | 2         |
| NOVEMBER     | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1        | 1         |
| DECEMBER     | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         |
| <b>Total</b> | <b>0</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>1</b> | <b>4</b> | <b>4</b> | <b>3</b> | <b>1</b> | <b>2</b> | <b>18</b> |

184 Gray Rd, Cumberland

43.815508, -70.313684 (295.93 ft.)



6 Features Found:

Show Road Info

HCL Nodes - Current

1

HCL Nodes - Historic

5

2006-17087



2016\_17087



2008-17087



2007-17087



2017-17087



100

26

CUMBERLAND

GRAY RD





Rt 26 & 100/Gray Rd

Cumberland

Node: 17087

Study Period: 2016-2018

# of Crashes: 8 / CRF: 2.10

Prepared by Office of Safety (MP 6/26/19)



Stop

Blackstrap Rd

Skilins Rd

19451 6-26-17 6:44P D/C Fail To Yield  
27551 9-13-17 5:30P D/C Fail To Yield  
C 9424 3-24-16 12:25P W/S Fail To Yield  
A C 2450 1-24-16 10:54A D/C Ran Stop Sign

C 27054 9-23-16 1:04A W/CL Inattention

K6302 5-18-17 7:50A D/C Fail To Yield

23568 8-21-18 4:42P D/C Fail To Yield

19300 7-13-16 7:16A D/C Ran Red Light

Stop | ●

● = Flashing Light

Rt 26 & 100/Gray Rd

# Two Alternatives were Considered

- Alternative 1 – Signal – No Signal Warrants were met based on October 26, 2018 counts.
- Alternative 2 – All-Way Stop – All-Way Stop Warrant was Met. Warrant C1, C3 and D.



[illegible]

# Signal Warrant Analysis

Completed in Accordance with the Manual on Uniform Traffic Control Devices

Cumberland

Rte 26 & Blackstrap

Data Collected:

10/26/2018

| Minor Street | Description =     | Skillin Blackstrap | Direction 1 =   | Direction 2 =        | East West    |
|--------------|-------------------|--------------------|-----------------|----------------------|--------------|
|              | LEFT THRU RIGHT   |                    | LEFT THRU RIGHT |                      |              |
| HOUR         | Skillin From East | TOTAL NO RTS       | HOUR            | Blackstrap From West | TOTAL NO RTS |
| 6            | 14 10 17          | 41 24              | 6               | 31 35 70             | 136 66       |
| 7            | 70 40 17          | 127 110            | 7               | 44 102 136           | 282 146      |
| 8            | 47 34 21          | 102 81             | 8               | 29 61 77             | 167 90       |
| 9            | 26 30 18          | 74 56              | 9               | 29 45 49             | 123 74       |
| 10           | 20 27 13          | 60 47              | 10              | 26 29 37             | 92 55        |
| 11           | 19 30 15          | 64 49              | 11              | 35 17 41             | 93 52        |
| 12           | 19 47 19          | 85 66              | 12              | 25 44 31             | 100 69       |
| 13           | 13 36 16          | 65 49              | 13              | 30 43 36             | 109 73       |
| 14           | 11 27 15          | 53 38              | 14              | 37 46 28             | 111 83       |
| 15           | 14 59 19          | 92 73              | 15              | 29 52 28             | 109 81       |
| 16           | 19 107 34         | 160 126            | 16              | 39 45 38             | 122 84       |
| 17           | 28 98 22          | 148 126            | 17              | 45 56 43             | 144 101      |
| Total        | 300 545 226       |                    | Total           | 399 575 614          |              |
| Major Street | Description =     | Route 26           | Direction 1 =   | Direction 2 =        | South North  |

|       |                     |              |       |                     |              |
|-------|---------------------|--------------|-------|---------------------|--------------|
| HOUR  | LEFT THRU RIGHT     | TOTAL NO RTS | HOUR  | LEFT THRU RIGHT     | TOTAL NO RTS |
| 6     | Route 26 From South | 75 70        | 6     | Route 26 From North | 260 233      |
| 7     | 25 76 16            | 117 101      | 7     | 30 266 32           | 328 296      |
| 8     | 26 102 31           | 159 128      | 8     | 20 194 34           | 248 214      |
| 9     | 23 93 19            | 135 116      | 9     | 15 148 23           | 186 163      |
| 10    | 34 103 16           | 153 137      | 10    | 11 122 39           | 172 133      |
| 11    | 31 114 20           | 165 145      | 11    | 18 124 26           | 168 142      |
| 12    | 29 108 25           | 162 137      | 12    | 19 120 35           | 174 139      |
| 13    | 39 128 21           | 188 167      | 13    | 20 107 34           | 161 127      |
| 14    | 40 145 20           | 205 185      | 14    | 16 111 38           | 165 127      |
| 15    | 53 194 34           | 281 247      | 15    | 18 108 38           | 164 126      |
| 16    | 93 312 52           | 457 405      | 16    | 20 115 43           | 178 135      |
| 17    | 99 287 71           | 457 386      | 17    | 29 115 42           | 186 144      |
| Total | 508 1716 330        |              | Total | 229 1750 411        |              |

| Route 26               | Skillin Blackstrap     | Not including right turns |
|------------------------|------------------------|---------------------------|
| HOUR North South TOTAL | HOUR East West Highest | HOUR East West Highest    |
| 6 260 75 335           | 6 41 136 136           | 6 24 66 66                |
| 7 328 117 445          | 7 127 282 282          | 7 110 146 146             |
| 8 248 159 407          | 8 102 167 167          | 8 81 90 90                |
| 9 186 135 321          | 9 74 123 123           | 9 56 74 74                |
| 10 172 153 325         | 10 60 92 92            | 10 47 55 55               |
| 11 168 165 333         | 11 64 93 93            | 11 49 52 52               |
| 12 174 162 336         | 12 85 100 100          | 12 66 69 69               |
| 13 161 188 349         | 13 65 109 109          | 13 49 73 73               |
| 14 165 205 370         | 14 53 111 111          | 14 38 83 83               |
| 15 164 281 445         | 15 92 109 109          | 15 73 81 81               |
| 16 178 457 635         | 16 160 122 160         | 16 126 84 126             |
| 17 186 457 643         | 17 148 144 148         | 17 126 101 126            |

For signal warrant purposes, turning movement counts are adjusted by using the Group Factor to estimate turning movements for the average day.

MaineDOT typically discounts right turns from the minor street volumes for signal warrant analysis up to an amount equal to 85% of the unsignalized peak-hour capacity of the lane from which right-turn movements are made.

Lowest shared/right-turn capacity on highest minor approach (4:30-5:30 pm): **412**  
85% of capacity: 350  
85% of capacity exceeds hourly right turn volumes. Exclude right turns.

Seasonal Group Factor = **0.92**

If the intersection is in an isolated urban community with a population greater than 10,000, or the major street has an 85th percentile (or posted) speed greater than 40 mph, the required volumes may be reduced to 70% of the full threshold values.

Right turns discounted? **yes**

Use 70% option? **Yes** If "Yes", why (over 40 mph or small community)? **Small Community**

Major street thru lanes / direction: **1**  
Minor street thru lanes / direction: **1**

## Critical Volumes Adjusted for the Average Day

| HOUR | Route 26 | Highest Minor Leg | w/RT Discount | HOUR | Route 26 | Highest Minor Leg | w/RT Discount |
|------|----------|-------------------|---------------|------|----------|-------------------|---------------|
| 6    | 308      | 125               | 61            | 12   | 309      | 92                | 63            |
| 7    | 409      | 259               | 134           | 13   | 321      | 100               | 67            |
| 8    | 374      | 154               | 83            | 14   | 340      | 102               | 76            |
| 9    | 295      | 113               | 68            | 15   | 409      | 100               | 75            |
| 10   | 299      | 85                | 51            | 16   | 584      | 147               | 116           |
| 11   | 306      | 86                | 48            | 17   | 592      | 136               | 116           |

Warrant 1: Eight-Hour Vehicular Volume

This warrant is satisfied when, for each of any 8 hours of an average day, the traffic volumes given under Conditions A, B, or C exist. These conditions are:



Conditions A, B, or C exist. These conditions are:

Condition A: Minimum Vehicular Volume (Warrant 1A)

Condition B: Interruption of Continuous Traffic (Warrant 1B)

Condition C: Combination of Conditions A and B (Warrant 1C)

If any one of the conditions is satisfied, Warrant 1 is met.

#### Warrant 1A: Minimum Vehicular Volume

This warrant is satisfied when, for each of any 8 hours of an average day, the traffic volumes given in the table below exist on the major street (total of both directions) and on the higher-volume minor street approach to the intersection.

##### Required Volumes Page 4c-3 of MUTCD based on # of Lanes

|   | Route 26 | Adjusted |
|---|----------|----------|
|   | 500      | 350      |
| Is the 70% option used to evaluate this intersection? | 150      | 105      |
|   | Yes      |          |

| HOUR | Route 26 | Skillin | Warrant Met? | w/RT Discount | Warrant Met? |
|------|----------|---------|--------------|---------------|--------------|
| 6    | 308      | 125     | Major Fail   | 61            | Major Fail   |
| 7    | 409      | 259     | Met          | 134           | Met          |
| 8    | 374      | 154     | Met          | 83            | Minor Fail   |
| 9    | 295      | 113     | Major Fail   | 68            | Major Fail   |
| 10   | 299      | 85      | Major Fail   | 51            | Major Fail   |
| 11   | 306      | 86      | Major Fail   | 48            | Major Fail   |
| 12   | 309      | 92      | Major Fail   | 63            | Major Fail   |
| 13   | 321      | 100     | Major Fail   | 67            | Major Fail   |
| 14   | 340      | 102     | Major Fail   | 76            | Major Fail   |
| 15   | 409      | 100     | Minor Fail   | 75            | Minor Fail   |
| 16   | 584      | 147     | Met          | 116           | Met          |
| 17   | 592      | 136     | Met          | 116           | Met          |

Warrant 1A N/A With Right Turns Included on Minor  
Warrant 1A Not Met With Right Turns Excluded on Minor

#### Warrant 1B: Interruption of Continuous Traffic

This warrant is satisfied when, for each of any 8 hours of an average day, the traffic volumes given in the table below exist on the major street (total both directions) and on the higher volume minor street approach to the intersection, and the signal installation will not seriously disrupt progressive traffic flow.

##### Required Volumes Page 4c-4 of MUTCD based on # of Lanes

|   | Route 26 | Adjusted |
|---|----------|----------|
|   | 750      | 525      |
| Is the 70% option used to evaluate this intersection? | 75       | 53       |
|   | Yes      |          |

| HOUR | Route 26 | Skillin | Warrant Met? | w/RT Discount | Warrant Met? |
|------|----------|---------|--------------|---------------|--------------|
| 6    | 308      | 125     | Major Fail   | 61            | Major Fail   |
| 7    | 409      | 259     | Major Fail   | 134           | Major Fail   |
| 8    | 374      | 154     | Major Fail   | 83            | Major Fail   |
| 9    | 295      | 113     | Major Fail   | 68            | Major Fail   |
| 10   | 299      | 85      | Major Fail   | 51            | Major Fail   |
| 11   | 306      | 86      | Major Fail   | 48            | Major Fail   |
| 12   | 309      | 92      | Major Fail   | 63            | Major Fail   |
| 13   | 321      | 100     | Major Fail   | 67            | Major Fail   |
| 14   | 340      | 102     | Major Fail   | 76            | Major Fail   |
| 15   | 409      | 100     | Major Fail   | 75            | Major Fail   |
| 16   | 584      | 147     | Met          | 116           | Met          |
| 17   | 592      | 136     | Met          | 116           | Met          |

Warrant 1B N/A With Right Turns Included on Minor  
Warrant 1B Not Met With Right Turns Excluded on Minor

#### Warrant 1C: Combination of Warrants 1A and 1B

With this warrant, signal consideration is occasionally justified where no single warrant is satisfied but where Warrants 1A and 1B are satisfied to the extent of 80 percent of the stated values. Remedial measures which cause less delay and inconvenience to traffic should be tried prior to installation of a signal when this warrant is used.

##### Required Volumes Page 4c-3,4 of MUTCD based on # of Lanes

|  | Warrant 1A | Warrant 1B | Adjusted Warrant 1A | Adjusted Warrant 1B |
|--|------------|------------|---------------------|---------------------|
|  | 350        | 525        | 280                 | 420                 |
|  | 105        | 53         | 84                  | 42                  |

Right Turns Excluded

| HOUR | Route 26 | Skillin | Warrant 1A |            | No Rts | Warrant 1B |            |
|------|----------|---------|------------|------------|--------|------------|------------|
|      |          |         | Met?       | Met?       |        | Met?       | Met?       |
| 6    | 308      | 125     | Met        | Major Fail | 61     | Minor Fail | Major Fail |
| 7    | 409      | 259     | Met        | Major Fail | 134    | Met        | Major Fail |
| 8    | 374      | 154     | Met        | Major Fail | 83     | Minor Fail | Major Fail |
| 9    | 295      | 113     | Met        | Major Fail | 68     | Minor Fail | Major Fail |
| 10   | 299      | 85      | Met        | Major Fail | 51     | Minor Fail | Major Fail |
| 11   | 306      | 86      | Met        | Major Fail | 48     | Minor Fail | Major Fail |
| 12   | 309      | 92      | Met        | Major Fail | 63     | Minor Fail | Major Fail |
| 13   | 321      | 100     | Met        | Major Fail | 67     | Minor Fail | Major Fail |
| 14   | 340      | 102     | Met        | Major Fail | 76     | Minor Fail | Major Fail |
| 15   | 409      | 100     | Met        | Major Fail | 75     | Minor Fail | Major Fail |
| 16   | 584      | 147     | Met        | Met        | 116    | Met        | Met        |
| 17   | 592      | 136     | Met        | Met        | 116    | Met        | Met        |

**Warrant 1C**      N/A      **With Right Turns Included on Minor**  
**Warrant 1C**      **Not Met**      **With Right Turns Excluded on Minor**

**Warrant 2: Four-Hour Vehicular Volume**

This warrant is satisfied when each of any four hours of an average day the plotted points representing the vehicles per hour of the major street (total of both approaches) and the corresponding vehicles per hour on the higher volume minor street (one direction only) all fall above the curve based on Graph Data for the existing combination of approach lanes.

(Visually inspect graph to confirm)

| HOUR | Route 26 | Skillin | /RT Discour | With Rts | No Rts |
|------|----------|---------|-------------|----------|--------|
| 6    | 308      | 125     | 61          | no       | no     |
| 7    | 409      | 259     | 134         | yes      | no     |
| 8    | 374      | 154     | 83          | no       | no     |
| 9    | 295      | 113     | 68          | no       | no     |
| 10   | 299      | 85      | 51          | no       | no     |
| 11   | 306      | 86      | 48          | no       | no     |
| 12   | 309      | 92      | 63          | no       | no     |
| 13   | 321      | 100     | 67          | no       | no     |
| 14   | 340      | 102     | 76          | no       | no     |
| 15   | 409      | 100     | 75          | no       | no     |
| 16   | 584      | 147     | 116         | yes      | yes    |
| 17   | 592      | 136     | 116         | yes      | yes    |
|      |          |         |             | 3        | 2      |

**Warrant 2:**      N/A      **With Right Turns Included on Minor**  
**Warrant 2:**      **Not Met**      **With Right Turns Excluded on Minor**

**Warrant 3A: Peak Hour Delay**

This warrant is intended for application when the traffic conditions are such that for one hour of the day minor street traffic suffers undue delay in entering or crossing the major street. The peak hour delay warrant is satisfied when the conditions given below exist for one hour (any four consecutive 15-minute periods) of an average weekday.

The peak hour delay warrant is met when:

- |  |     |
|--|-----|
| 1. The total delay experienced by the traffic on one minor street approach (one direction only) controlled by a STOP sign equals or exceeds 4.0 vehicle-hours for a one lane approach and 5 vehicle hours for a two-lane approach, and | No  |
| <b>Volume</b> <b>26 left</b> <b>105 thru</b> <b>28 right</b> <b>Minor Approach Delay</b>   |     |
| <b>Delay</b> <b>28.4 sec/veh</b> <b>23.6 sec/veh</b> <b>3.3 sec/veh</b> <b>0.92 veh-hrs</b>  |     |
| 2. The volume on the same minor street approach (one direction only) equals or exceeds 100 vehicles per hour for one moving lane of traffic or 150 vehicles per hour for two moving lanes, and   | Yes |
| 3. Total entering volume serviced during the hour equals or exceeds 800 vehicles per hour for intersections with four (or more) approaches or 650 vehicles per hour with three approaches.   | Yes |

**Warrant 3A:**      **Not Met**

**Warrant 3B: Peak Hour Volume**

This warrant is satisfied when the plotted point representing the vehicles per hour on the major street (total both directions) and the corresponding vehicles per hour of the higher volume minor street approach (one direction only) for one hour (any four consecutive 15-minute periods) of an average day falls above the appropriate curve in the figure based on Graph Data for existing combination of approach lanes.

**Peak Hour Volume**      (FROM PEAK HOUR SHEET INBOUND EACH LEG)  
**Combined**      **Highest**      **Highest**

|                               | HOURLY  | Route 26                           | Skillin | /RT Discount        |                     |                         |
|-------------------------------|---------|------------------------------------|---------|---------------------|---------------------|-------------------------|
|                               | 4:30 PM | 699                                | 159     | 131                 |                     |                         |
|                               | 7:00 AM | 445                                | 282     | 146                 |                     |                         |
| Adjusted for Average Day (PM) |         | 643                                | 146     | 121                 | (PLOT THESE POINTS) | Need min of 75 vehicles |
| Adjusted for Average Day (AM) |         | 409                                | 259     | 134                 |                     | No                      |
| Warrant 3B:                   | N/A     | With Right Turns Included on Minor |         | (fill out manually) |                     | No                      |
| Warrant 3B:                   | Not Met | With Right Turns Excluded on Minor |         | (fill out manually) |                     |                         |

#### Warrant 4A: Four-Hour Pedestrian Volume

This warrant deals with the number of pedestrians and the number of gaps in the traffic stream available to them at an intersection or mid-block location. This warrant is satisfied when each of any four hours of an average day the plotted points representing the vehicles per hour of the major street (total of both approaches) and the corresponding pedestrians per hour crossing the major street (total of both directions) all fall above the curve based on Graph Data from Figures 4C-5 and 4C-6 of the 2009 MUTCD.

Is the 70% option used to evaluate this location? Yes

(fill out manually)

| HOURLY | Pedestrian Movements Across Major St | Major St Approach Volume | Warrant Met? |
|--------|--------------------------------------|--------------------------|--------------|
| 6      | 1                                    | 308                      | No           |
| 7      | 2                                    | 409                      | No           |
| 8      | 0                                    | 374                      | No           |
| 9      | 0                                    | 295                      | No           |
| 10     | 0                                    | 299                      | No           |
| 11     | 0                                    | 306                      | No           |
| 12     | 0                                    | 309                      | No           |
| 13     | 0                                    | 321                      | No           |
| 14     | 0                                    | 340                      | No           |
| 15     | 0                                    | 409                      | No           |
| 16     | 0                                    | 584                      | No           |
| 17     | 0                                    | 592                      | No           |
|        | 3                                    |                          | 0            |

Warrant 4A: Not Met

#### Warrant 4B: Peak-Hour Pedestrian Volume

This warrant deals with the number of pedestrians and the number of gaps in the traffic stream available to them at an intersection or mid-block location. This warrant is satisfied when for a peak hour of an average day the plotted point representing the vehicles per hour of the major street (total of both approaches) and the corresponding pedestrians per hour crossing the major street (total of both directions) all fall above the curve based on Graph Data from Figures 4C-7 and 4C-8 of the 2009 MUTCD.

Is the 70% option used to evaluate this location? Yes

Peak-Hour Volumes  
vehicles 592 pedestrians 2

Warrant 4B: Not Met (fill out manually)

#### Warrant 5 School Crossing

This warrant deals with the adequacy of gaps in the vehicular traffic stream and the number and size of groups of school children at an established school crossing.

Warrant 5 N/A

#### Warrant 6 Coordinated Signal System

This warrant deals with the maintenance of proper platooning of vehicles between signals for interconnected signal systems.

The Progressive Movement warrant is satisfied when:

1. On a one-way street or a street which has predominantly unidirectional traffic, the adjacent signals are so far apart that they do not provide the necessary degree of vehicle platooning and speed control, or
2. On a two-way street, adjacent signals do not provide the necessary degree of platooning and speed control and the proposed and adjacent signals could constitute a progressive signal system.

The installation of a signal according to this warrant should not be considered where the resultant signal spacing would be less than 1000 feet.

Warrant 6 Not Met (fill out manually)

#### Warrant 7 Crash Experience - Correctable by Signalization

This warrant deals with an intersection that is experiencing an abnormal crash pattern. For the warrant to be met, 5 or more crashes that can be corrected by traffic signal control have occurred in a 12 month period;

Other alternatives



and other less restrictive measures to correct the problem have been tried and have failed to reduce accidents;  
and there exist a volume of vehicular and pedestrian traffic not less than 80 percent of the requirements  
specified either in the Minimum Vehicular Volume warrant (1A), the Interruption of Continuous Traffic warrant (1B),  
or the Pedestrian Volume warrant (4); and the signal installation will not seriously disrupt progressive traffic flow.

**failed?** Yes

|                        |      | correctable | total |
|------------------------|------|-------------|-------|
| Crashes correctable    | 2016 | 3           | 4     |
| by Signal Installation | 2017 | 2           | 3     |
|                        | 2018 | 1           | 1     |

**Five or more correctable crashes  
in one year?** no

There were 3 crashes correctable in one Year, not 5.

#### Required Volumes Page 4c-3,4 of MUTCD based on # of Lanes

| Warrant 1A | Warrant 1B | Adjusted<br>Warrant 1A | Adjusted<br>Warrant 1B |
|------------|------------|------------------------|------------------------|
| 350        | 525        | 280                    | 420                    |
| 105        | 53         | 84                     | 42                     |

**Is Warrant 1 met with volume requirements adjusted to 80%?** No

| HOUR | Route 26 | Skillin | Warrant 1A |            | No Rts | Warrant 1B |            |
|------|----------|---------|------------|------------|--------|------------|------------|
|      |          |         | Met?       | Met?       |        | Met?       | Met?       |
| 6    | 308      | 125     | Met        | Major Fail | 61     | Minor Fail | Major Fail |
| 7    | 409      | 259     | Met        | Major Fail | 134    | Met        | Major Fail |
| 8    | 374      | 154     | Met        | Major Fail | 83     | Minor Fail | Major Fail |
| 9    | 295      | 113     | Met        | Major Fail | 68     | Minor Fail | Major Fail |
| 10   | 299      | 85      | Met        | Major Fail | 51     | Minor Fail | Major Fail |
| 11   | 306      | 86      | Met        | Major Fail | 48     | Minor Fail | Major Fail |
| 12   | 309      | 92      | Met        | Major Fail | 63     | Minor Fail | Major Fail |
| 13   | 321      | 100     | Met        | Major Fail | 67     | Minor Fail | Major Fail |
| 14   | 340      | 102     | Met        | Major Fail | 76     | Minor Fail | Major Fail |
| 15   | 409      | 100     | Met        | Major Fail | 75     | Minor Fail | Major Fail |
| 16   | 584      | 147     | Met        | Met        | 116    | Met        | Met        |
| 17   | 592      | 136     | Met        | Met        | 116    | Met        | Met        |

**Warrant 7** N/A  
**Warrant 7** **Not Met** With Right Turns Included on Minor  
With Right Turns Excluded on Minor

#### Warrant 8 Roadway Network

This warrant deals with the common intersection of two or more major routes: (1) has a total existing, or immediately projected, entering volume of at least 1000 vehicles during the peak hour of a typical weekday and has five year projected traffic volumes, based on an engineering study, which meet one or more of Warrants 1, 2, and 3 during an average weekday;  
or (2) has a total existing or immediately projected entering volume of at least 1000 vehicles for each of any five hours of a Saturday and/or Sunday.

Is the total peak hour entering volume for an average day > than 1000 vph? **No**  
Is the volume projected to meet Warrants 1, 2, or 3 in the next five years? **No**  
Is the roadway designated as major route or integral part of the transportation system? **No**

**Warrant 8** **Not Met**

**Warrant 9** Railroad Crossing N/A

# REVENUES

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TOWN OF CUMBERLAND  
HISTORICAL ACTUALS COMPARISON REPORT

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FOR PERIOD 07 OF 2020

| ACCOUNTS FOR:                            | PRIOR YR3     | PRIOR YR2     | LAST YR       | CURRENT YR    | CY REV        |
|--|---------------|---------------|---------------|---------------|---------------|
| 001 General Fund                         | ACTUALS       | ACTUALS       | ACTUALS       | ACTUALS       | BUDGET        |
| <hr/>                                    |               |               |               |               |               |
| 0011 Other Tax Revenues                  |               |               |               |               |               |
| <hr/>                                    |               |               |               |               |               |
| 0011 0303 Motor Vehicle Excise Tax       | -1,129,406.85 | -1,235,265.62 | -1,279,042.84 | -1,343,621.58 | -1,950,000.00 |
| 0011 0304 Boat Excise Tax                | -2,258.40     | -3,370.74     | -3,165.40     | -2,999.90     | -14,000.00    |
| 0011 0325 Supplemental Taxes             | -14,130.35    | .00           | .00           | .00           | .00           |
| 0011 0328 Outer Islands Property Tax     | -21,676.03    | -21,887.03    | -22,020.50    | -23,513.74    | -42,000.00    |
| 0011 0329 Payment in Lieu of Taxes       | -14,902.00    | -15,344.00    | -15,959.00    | -16,061.48    | -31,000.00    |
| TOTAL Other Tax Revenues                 | -1,182,373.63 | -1,275,867.39 | -1,320,187.74 | -1,386,196.70 | -2,037,000.00 |
| <br>                                     |               |               |               |               |               |
| 0012 License & Permit Revenues           |               |               |               |               |               |
| <hr/>                                    |               |               |               |               |               |
| 0012 0311 Hunting/Fishing Lic Agent Fees | -270.75       | -246.50       | -269.25       | -263.75       | -541.00       |
| 0012 0312 Marriage Lic & Vital Records   | -1,467.86     | -1,368.60     | -1,686.00     | -1,708.00     | -2,436.00     |
| 0012 0313 Birth Certificates             | -976.60       | -1,005.20     | -805.20       | -883.40       | -1,361.00     |
| 0012 0314 Death Certificates             | -938.13       | -1,167.40     | -1,278.20     | -1,234.20     | -1,713.00     |
| 0012 0315 Clerk Licenses                 | -1,170.00     | -1,785.00     | -2,300.00     | -1,700.00     | -4,608.00     |
| 0012 0316 Shellfish Licenses             | -477.35       | -313.77       | -416.61       | -452.32       | .00           |
| 0012 0317 Conservation Fees              | -82.65        | -46.23        | -93.39        | -67.68        | .00           |
| 0012 0334 Snowmobile Reg. Agent Fees     | -201.00       | -167.00       | -179.00       | -197.00       | .00           |
| 0012 0361 Motor Vehicle Reg. Agent Fees  | -11,578.00    | -12,296.00    | -12,310.00    | -16,755.00    | -21,406.00    |
| 0012 0362 Boat Reg. Agent Fees           | -136.00       | -127.00       | -150.00       | -177.00       | -1,098.00     |
| 0012 0366 Building Permits               | -87,848.83    | -39,351.94    | -46,126.08    | -47,667.91    | -75,000.00    |
| 0012 0367 Electrical Permits             | -14,714.53    | -17,211.50    | -12,272.00    | -13,816.55    | -21,634.00    |
| 0012 0368 Plumbing Permits               | -11,475.00    | -12,342.50    | -9,523.50     | -8,797.50     | -18,789.00    |
| 0012 0369 Other Permits                  | -1,177.00     | -377.00       | -720.00       | -432.00       | -1,751.00     |
| 0012 0383 ATV Reg. Agent Fees            | .00           | -42.00        | -69.00        | -66.00        | -37.00        |
| 0012 0398 Application Fee                | -200.00       | -1,350.00     | -1,400.00     | -1,250.00     | -1,300.00     |
| 0012 0401 Dog Reg. Clerk Fees            | -803.00       | -843.00       | -832.00       | -770.00       | -2,800.00     |
| 0012 0404 Commercial Haulers License     | -100.00       | .00           | .00           | .00           | -500.00       |
| TOTAL License & Permit Revenue           | -133,616.70   | -90,040.64    | -90,430.23    | -96,238.31    | -154,974.00   |
| <br>                                     |               |               |               |               |               |
| 0013 Intergovernmental Revenues          |               |               |               |               |               |
| <hr/>                                    |               |               |               |               |               |
| 0013 0331 State Revenue Sharing          | -239,418.26   | -262,567.42   | -269,629.72   | -372,567.62   | -603,207.00   |
| 0013 0335 DOT Block Grant                | -68,012.00    | -69,136.00    | -68,644.00    | -71,480.00    | -68,000.00    |
| 0013 0341 North Yarmouth Recreation Shar | -21,851.00    | -16,688.00    | -9,460.00     | 1,742.50      | 3,485.00      |

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FOR PERIOD 07 OF 2020

| ACCOUNTS FOR:                           | PRIOR YR3<br>ACTUALS | PRIOR YR2<br>ACTUALS | LAST YR<br>ACTUALS | CURRENT YR<br>ACTUALS | CY REV<br>BUDGET |
|---|----------------------|----------------------|--------------------|-----------------------|------------------|
| 001 General Fund                        |                      |                      |                    |                       |                  |
| 0013 0342 North Yarmouth Library Share  | -72,183.00           | -77,712.00           | -80,036.00         | -84,680.42            | -169,361.00      |
| 0013 0347 North Yarmouth Channel 2      | -1,370.00            | -1,474.00            | .00                | .00                   | .00              |
| TOTAL Intergovernmental Revenue         | -402,834.26          | -427,577.42          | -427,769.72        | -526,985.54           | -837,083.00      |
| 0015 Other Revenues                     |                      |                      |                    |                       |                  |
| 0015 0305 Interest & Penalties          | -9,508.73            | -9,615.92            | -10,892.00         | -23,045.60            | -30,000.00       |
| 0015 0306 Over/Short                    | -351.25              | 648.75               | 5,104.76           | -1.03                 | -100.00          |
| 0015 0364 Growth Permits                | -12,700.00           | -2,000.00            | -1,900.00          | -2,000.00             | -2,000.00        |
| 0015 0365 Board of Appeals              | .00                  | -200.00              | -100.00            | -200.00               | .00              |
| 0015 0379 Investment Earnings           | -275.52              | .00                  | .00                | .00                   | .00              |
| 0015 0390 Misc. Revenue                 | -36,637.61           | -34,492.28           | -31,237.95         | -31,892.57            | -25,000.00       |
| 0015 0399 Staff Review Fee              | -5,500.00            | -17,600.00           | -9,250.00          | -8,950.00             | -14,117.00       |
| 0015 0403 Mooring Fees                  | -500.00              | -1,400.00            | -456.02            | -1,618.00             | -1,500.00        |
| 0015 0410 Private Ways                  | -200.00              | -200.00              | -600.00            | .00                   | -400.00          |
| 0015 0432 Workers Compensation Dividend | -13,558.82           | .00                  | .00                | .00                   | .00              |
| 0015 0508 Impact Fees                   | -157,318.00          | -30,823.80           | -51,251.90         | -56,876.40            | -60,000.00       |
| TOTAL Other Revenues                    | -236,549.93          | -95,683.25           | -100,583.11        | -124,583.60           | -133,117.00      |
| 0021 Police Related Revenues            |                      |                      |                    |                       |                  |
| 0021 0351 Police Issued Permits         | -1,127.00            | -832.00              | -1,575.00          | -6,914.00             | -2,000.00        |
| 0021 0353 Police Insurance Reports      | -264.00              | -310.00              | -326.00            | -350.00               | -500.00          |
| 0021 0390 Miscellaneous Police Revenue  | -66.00               | -300.15              | -729.00            | -165.00               | -648.00          |
| 0021 0427 Parking Tickets               | .00                  | -565.00              | -275.00            | -575.00               | -100.00          |
| 0021 0431 Outside Detail                | -27,582.89           | -22,150.30           | 737.52             | .00                   | .00              |
| 0021 0536 Dog Licenses ACO Revenue      | -1,393.00            | -1,899.00            | -1,669.00          | -1,621.00             | -1,800.00        |
| 0021 0540 MSAD #51 SRO Reimbursement    | .00                  | -24,000.00           | -24,500.00         | .00                   | .00              |
| 0021 0546 Court Reimbursements          | -953.72              | -300.00              | 46.00              | -3,392.28             | -2,200.00        |
| TOTAL Police Related Revenues           | -31,386.61           | -50,356.45           | -28,290.48         | -13,017.28            | -7,248.00        |
| 0022 Fire Related Revenues              |                      |                      |                    |                       |                  |
| 0022 0390 Misc. Revenue                 | -2.50                | -300.00              | .00                | -15.00                | -100.00          |
| 0022 0431 Outside Details               | -19,726.54           | -19,698.25           | .00                | .00                   | .00              |



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FOR PERIOD 07 OF 2020

| ACCOUNTS FOR:                      | PRIOR YR3   | PRIOR YR2   | LAST YR     | CURRENT YR  | CY REV      |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|
| 001 General Fund                   | ACTUALS     | ACTUALS     | ACTUALS     | ACTUALS     | BUDGET      |
| <hr/>                              |             |             |             |             |             |
| 0022 0504 Rescue Billing           | -96,541.10  | -93,303.75  | -100,824.97 | -64,837.23  | -160,000.00 |
| 0022 0505 Non Emergency Transports | -50,281.83  | -6,765.06   | .00         | .00         | -12,000.00  |
| 0022 0507 Paramedic Intercepts     | -300.00     | -300.00     | .00         | .00         | -600.00     |
| 0022 0617 Donations Received       | .00         | .00         | .00         | -1,000.00   | .00         |
| TOTAL Fire Related Revenues        | -166,851.97 | -120,367.06 | -100,824.97 | -65,852.23  | -172,700.00 |
| <br>0031 Public Services Revenues  |             |             |             |             |             |
| <hr/>                              |             |             |             |             |             |
| 0031 0390 Misc. Revenue            | -78.00      | -234.00     | -3,132.00   | -5,962.00   | -20,500.00  |
| 0031 0391 Field Usage Fees         | -5,274.00   | -5,281.20   | -5,383.20   | -4,031.80   | -10,000.00  |
| 0031 0431 Outside Details          | -1,043.80   | -1,407.02   | -1,234.03   | -852.16     | .00         |
| 0031 0517 Bags/Universal Waste     | -131,496.00 | -184,550.00 | -175,230.00 | -114,826.50 | -286,015.00 |
| 0031 0539 Brush Passes             | -2,250.00   | -1,681.00   | -1,595.00   | -1,666.00   | -8,277.00   |
| 0031 0617 Twin Brooks Donations    | -23.00      | -118.00     | .00         | -100.00     | -92.00      |
| TOTAL Public Services Revenues     | -140,164.80 | -193,271.22 | -186,574.23 | -127,438.46 | -324,884.00 |
| <br>0035 VH Other Revenues         |             |             |             |             |             |
| <hr/>                              |             |             |             |             |             |
| 0035 0329 Payment in Lieu of Taxes | .00         | .00         | .00         | -9,000.00   | -5,000.00   |
| 0035 0378 Soda Sales               | -1,724.94   | -1,644.50   | -2,039.60   | -1,594.40   | -2,500.00   |
| 0035 0560 Rental Income            | -16,029.39  | -13,227.66  | -10,276.25  | -6,750.00   | -14,000.00  |
| 0035 0565 Cell Tower Land Lease    | -12,600.00  | -12,600.00  | -12,600.00  | -12,600.00  | -21,600.00  |
| TOTAL VH Other Revenues            | -30,354.33  | -27,472.16  | -24,915.85  | -29,944.40  | -43,100.00  |
| <br>0037 VH Golf Revenues          |             |             |             |             |             |
| <hr/>                              |             |             |             |             |             |
| 0037 0306 Over/Short               | -11.20      | .98         | -7.24       | 506.47      | .00         |
| 0037 0357 Golf Memberships         | -106,430.88 | -96,858.00  | -117,410.40 | -90,604.48  | -230,000.00 |
| 0037 0358 Greens Fees              | -73,726.70  | -87,265.95  | -99,893.75  | -80,082.44  | -120,000.00 |
| 0037 0359 Golf Cart Rentals        | -55,022.77  | -67,304.21  | -56,108.29  | -52,340.45  | -88,000.00  |
| 0037 0416 Practice Range           | -5,451.75   | -7,191.50   | -4,911.75   | -1,248.25   | -10,000.00  |
| 0037 0417 VH Program Revenues      | -19,655.00  | -27,491.52  | -46,365.70  | -42,284.00  | -56,529.00  |
| 0037 0419 Advertising Sales        | 3,325.00    | -800.00     | -5,681.50   | .00         | -23,392.00  |
| 0037 0522 Outing Golf              | -56,391.43  | -36,180.00  | -41,978.43  | -63,999.00  | -45,000.00  |
| 0037 0617 Donations Received       | .00         | -845.00     | .00         | .00         | .00         |

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**FOR PERIOD 07 OF 2020**

| <b>ACCOUNTS FOR:</b>                       | <b>PRIOR YR3</b> | <b>PRIOR YR2</b> | <b>LAST YR</b> | <b>CURRENT YR</b> | <b>CY REV</b> |
|--|------------------|------------------|----------------|-------------------|---------------|
| <b>001 General Fund</b>                    | <b>ACTUALS</b>   | <b>ACTUALS</b>   | <b>ACTUALS</b> | <b>ACTUALS</b>    | <b>BUDGET</b> |
| <hr/>                                      |                  |                  |                |                   |               |
| TOTAL VH Golf Revenues                     | -313,364.73      | -323,935.20      | -372,357.06    | -330,052.15       | -572,921.00   |
| 0041 Recreation Related Revenues           |                  |                  |                |                   |               |
| <hr/>                                      |                  |                  |                |                   |               |
| 0041 0440 41100 After School Programs      | -149,670.00      | -169,909.50      | -169,052.09    | -192,306.50       | -269,836.00   |
| 0041 0441 41110 Youth Enrichment Programs  | -52,276.68       | -73,583.60       | -98,152.60     | -114,622.07       | -148,607.00   |
| 0041 0442 41120 Youth Sports Programs      | -50,595.00       | -52,666.00       | -55,236.25     | -55,963.00        | -93,052.00    |
| 0041 0443 41130 Skiing Programs            | -47,545.00       | -50,715.00       | -53,362.00     | -57,274.00        | -45,020.00    |
| 0041 0444 41140 Day Camps                  | -44,802.05       | -33,700.18       | -29,100.65     | -30,108.43        | -180,160.00   |
| 0041 0445 41150 Swimming Programs          | -16,687.00       | -16,851.00       | -19,882.29     | -19,446.00        | -54,052.00    |
| 0041 0446 41160 Adult Enrichment Revenue   | -27,195.50       | -24,459.94       | -26,844.43     | -27,575.26        | -39,515.00    |
| 0041 0447 41170 Adult Fitness Revenue      | -45,406.10       | -43,405.34       | -43,234.13     | -42,205.20        | -42,743.00    |
| 0041 0448 41190 Special Events/Trips Reven | -1,586.00        | -1,900.00        | -2,546.00      | -2,445.00         | -2,243.00     |
| 0041 0449 41190 Recreation Programs        | -3,325.55        | -2,714.00        | -1,056.00      | -5,775.28         | -6,971.00     |
| 0041 0570 41190 Rec Soccer Revenue         | -11,760.00       | -16,190.00       | -18,175.00     | -20,190.00        | -20,245.00    |
| 0041 0571 41190 Rec Ultimate Frisbee Reven | -615.00          | -1,575.00        | -2,624.00      | -3,060.00         | -15,672.00    |
| 0041 0606 41190 CPR/First Aid Revenues     | -660.00          | .00              | -635.00        | -570.00           | .00           |
| TOTAL Recreation Related Reven             | -452,123.88      | -487,669.56      | -519,900.44    | -571,540.74       | -918,116.00   |
| 0045 Library Related Revenues              |                  |                  |                |                   |               |
| <hr/>                                      |                  |                  |                |                   |               |
| 0045 0392 Library Fines                    | -2,046.59        | -1,899.43        | -1,616.50      | -2,935.66         | -3,500.00     |
| 0045 0394 Misc. Library Revenue            | -1,081.36        | -672.50          | -686.10        | -805.20           | -1,000.00     |
| TOTAL Library Related Revenues             | -3,127.95        | -2,571.93        | -2,302.60      | -3,740.86         | -4,500.00     |
| TOTAL General Fund                         | -3,092,748.79    | -3,094,812.28    | -3,174,136.43  | -3,275,590.27     | -5,205,643.00 |
| TOTAL REVENUES                             | -3,092,748.79    | -3,094,812.28    | -3,174,136.43  | -3,275,590.27     | -5,205,643.00 |
| GRAND TOTAL                                | -3,092,748.79    | -3,094,812.28    | -3,174,136.43  | -3,275,590.27     | -5,205,643.00 |

# EXPENSES

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## TOWN OF CUMBERLAND HISTORICAL ACTUALS COMPARISON REPORT

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FOR PERIOD 07 OF 2020

| ACCOUNTS FOR:<br>001 General Fund | PRIOR YR3<br>ACTUALS | PRIOR YR2<br>ACTUALS | LAST YR<br>ACTUALS | CURRENT YR<br>ACTUALS | CY REV<br>BUDGET |
|-----------------------------------|----------------------|----------------------|--------------------|-----------------------|------------------|
| <hr/>                             |                      |                      |                    |                       |                  |
| 10 General Government             |                      |                      |                    |                       |                  |
| <hr/>                             |                      |                      |                    |                       |                  |
| 130 Administration                | 369,807.34           | 364,293.30           | 362,296.01         | 369,908.96            | 621,818.00       |
| 140 Assessor                      | 47,708.57            | 44,139.31            | 64,216.68          | 58,752.52             | 102,534.00       |
| 150 Town Clerk                    | 122,521.46           | 118,305.60           | 139,780.81         | 164,800.18            | 265,989.00       |
| 160 Technology                    | 130,250.67           | 135,430.16           | 132,671.16         | 162,243.86            | 212,517.00       |
| 165 Elections                     | 7,630.77             | 2,938.75             | 5,701.69           | 3,961.47              | 16,026.00        |
| 170 Planning                      | 36,796.62            | 37,399.76            | 37,193.34          | 35,549.30             | 73,802.00        |
| 190 Legal                         | 30,214.06            | 35,599.91            | 22,143.57          | 32,102.22             | 47,500.00        |
| TOTAL General Government          | 744,929.49           | 738,106.79           | 764,003.26         | 827,318.51            | 1,340,186.00     |
| 20 Public Safety                  |                      |                      |                    |                       |                  |
| <hr/>                             |                      |                      |                    |                       |                  |
| 210 Police                        | 816,396.63           | 790,099.35           | 752,147.97         | 804,021.00            | 1,390,056.00     |
| 220 Fire                          | 572,533.38           | 533,166.29           | 521,011.06         | 555,290.25            | 1,014,323.91     |
| 240 Code Enforcement              | 51,622.98            | 80,220.85            | 77,350.31          | 83,138.76             | 140,977.00       |
| 250 Harbor Master                 | .00                  | 5,079.13             | 3,511.64           | 12,012.04             | 12,000.00        |
| 260 Animal Control                | 20,552.14            | 21,842.29            | 20,305.42          | 19,291.84             | 32,875.00        |
| TOTAL Public Safety               | 1,461,105.13         | 1,430,407.91         | 1,374,326.40       | 1,473,753.89          | 2,590,231.91     |
| 30 Public Services                |                      |                      |                    |                       |                  |
| <hr/>                             |                      |                      |                    |                       |                  |
| 310 Public Works                  | 688,733.01           | 724,926.57           | 652,021.64         | 664,026.48            | 1,236,087.00     |
| 320 Waste Disposal                | 304,754.44           | 282,678.91           | 282,473.40         | 311,123.69            | 565,635.00       |
| 430 Parks                         | 149,585.23           | 190,374.82           | 203,464.49         | 194,471.75            | 311,112.00       |
| 440 West Cumberland Rec           | 3,377.33             | 3,324.83             | 2,943.64           | 2,976.90              | 7,427.00         |
| 470 Historical Society Building   | 1,928.85             | 2,771.62             | 4,318.91           | 4,299.30              | 7,164.00         |
| TOTAL Public Services             | 1,148,378.86         | 1,204,076.75         | 1,145,222.08       | 1,176,898.12          | 2,127,425.00     |
| 37 Val Halla Golf Club            |                      |                      |                    |                       |                  |
| <hr/>                             |                      |                      |                    |                       |                  |
| 350 Valhalla-Club                 | 24,143.90            | 22,921.07            | 18,740.36          | 15,482.90             | 27,100.00        |
| 360 Valhalla-Course               | 302,131.96           | 301,299.66           | 319,241.81         | 337,546.13            | 509,259.00       |



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TOWN OF CUMBERLAND  
HISTORICAL ACTUALS COMPARISON REPORT

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FOR PERIOD 07 OF 2020

| ACCOUNTS FOR:<br>001 General Fund | PRIOR YR3<br>ACTUALS | PRIOR YR2<br>ACTUALS | LAST YR<br>ACTUALS | CURRENT YR<br>ACTUALS | CY REV<br>BUDGET |
|-----------------------------------|----------------------|----------------------|--------------------|-----------------------|------------------|
| 370 Valhalla-Pro Shop             | 168,473.10           | 165,548.69           | 200,043.64         | 157,121.16            | 225,574.00       |
| TOTAL Val Halla Golf Club         | 494,748.96           | 489,769.42           | 538,025.81         | 510,150.19            | 761,933.00       |
| 40 Recreation                     |                      |                      |                    |                       |                  |
| 410 Recreation                    | 558,114.65           | 567,532.02           | 620,436.92         | 693,397.21            | 1,048,508.00     |
| 420 Aging in Place                | .00                  | .00                  | 15,358.03          | 61,687.03             | 86,793.00        |
| TOTAL Recreation                  | 558,114.65           | 567,532.02           | 635,794.95         | 755,084.24            | 1,135,301.00     |
| 45 Library                        |                      |                      |                    |                       |                  |
| 450 Library                       | 243,084.54           | 246,188.05           | 278,398.84         | 295,664.28            | 497,303.00       |
| TOTAL Library                     | 243,084.54           | 246,188.05           | 278,398.84         | 295,664.28            | 497,303.00       |
| 90 Other                          |                      |                      |                    |                       |                  |
| 580 General Assistance            | 22,614.43            | 17,704.72            | 19,291.84          | 23,951.42             | 35,000.00        |
| 590 Health Services               | 12,235.75            | 12,235.75            | 12,235.75          | 16,235.75             | 17,875.00        |
| 620 Cemetery Association          | 27,925.00            | 26,700.00            | 28,450.00          | 26,700.00             | 26,700.00        |
| 630 Conservation                  | 2,750.00             | 2,762.04             | 5,542.45           | 1,335.21              | 13,000.00        |
| 800 Fire Hydrants                 | 32,052.92            | 38,006.90            | 39,018.23          | 47,826.86             | 78,924.00        |
| 810 Street Lighting               | 22,306.16            | 21,895.60            | 17,199.84          | 21,350.85             | 45,000.00        |
| 830 Contingent                    | 12,579.41            | .00                  | 2,907.19           | 2,500.00              | 10,000.00        |
| 840 Municipal Building            | 46,351.73            | 45,461.67            | 57,629.22          | 49,039.10             | 104,523.00       |
| 850 Abatements                    | 40,894.65            | 22,336.23            | 6,070.93           | 34,163.70             | 2,900.00         |
| TOTAL Other                       | 219,710.05           | 187,102.91           | 188,345.45         | 223,102.89            | 333,922.00       |
| 96 Fixed Expenses                 |                      |                      |                    |                       |                  |
| 650 Debt Service                  | 565,020.80           | 692,833.99           | 528,987.24         | 361,209.26            | 995,000.00       |
| 750 Insurance                     | 175,023.41           | 181,549.75           | 250,866.27         | 237,893.08            | 263,400.00       |
| 910 Capital Reserves              | 1,038,598.00         | 693,000.00           | 699,300.00         | 771,061.00            | 771,061.00       |
| TOTAL Fixed Expenses              | 1,778,642.21         | 1,567,383.74         | 1,479,153.51       | 1,370,163.34          | 2,029,461.00     |

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TOWN OF CUMBERLAND  
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FOR PERIOD 07 OF 2020

| ACCOUNTS FOR:      | PRIOR YR3     | PRIOR YR2     | LAST YR       | CURRENT YR    | CY REV        |
|--------------------|---------------|---------------|---------------|---------------|---------------|
| 001 General Fund   | ACTUALS       | ACTUALS       | ACTUALS       | ACTUALS       | BUDGET        |
| <hr/>              |               |               |               |               |               |
| 98 Assessments     |               |               |               |               |               |
| 860 MSAD #51       | 9,368,609.88  | 10,038,062.58 | 10,902,657.99 | 11,047,024.87 | 18,937,756.87 |
| 890 County Tax     | 775,374.00    | 813,904.00    | 878,954.00    | 910,761.00    | 910,761.00    |
| TOTAL Assessments  | 10,143,983.88 | 10,851,966.58 | 11,781,611.99 | 11,957,785.87 | 19,848,517.87 |
| TOTAL General Fund | 16,792,697.77 | 17,282,534.17 | 18,184,882.29 | 18,589,921.33 | 30,664,280.78 |
| TOTAL EXPENSES     | 16,792,697.77 | 17,282,534.17 | 18,184,882.29 | 18,589,921.33 | 30,664,280.78 |
| GRAND TOTAL        | 16,792,697.77 | 17,282,534.17 | 18,184,882.29 | 18,589,921.33 | 30,664,280.78 |