

## Indian Rest South Plowing Expense Comparisons — 2019/2020

Costs for 26 runs and 19 runs, using Wetty pre-storm sanding estimate of 5x-6x per year

| Cost scenario                   | Description  | Total        | %            |              | Buckbee | Ruszek/White | Hafner | Stuart | Crawford |
|---------------------------------|--|--------------|--------------|--------------|---------|--------------|--------|--------|----------|
|                                 |  |              | All runs     | Hybrid       | 1       | 2            | 3      | 4      | 5        |
| Costs - pro lowest 26 runs      | 2019/2020 costs - 26 runs at lowest pro rate (Wetty)                                 | 3,753        | 100.0%       | --           | 137     | 228          | 611    | 1,326  | 1,377    |
| Costs - pro lowest 19 runs      | 2019/2020 costs - 19 runs at lowest pro rate   | <b>2,831</b> | 75.4%        | 100.0%       | 105     | 174          | 466    | 1,012  | 1,039    |
| Costs - 70% pro lowest          | 2019/2020 costs - 26 runs at 70% lowest pro rate                                     | 2,627        | 70.0%        | 92.8%        | 96      | 160          | 428    | 928    | 964      |
| Costs - 70% pro avg, no cleanup | 2019/2020 costs - full runs at 70% avg. of pro rates, <i>no cleanup runs</i>         | 2,079        | 55.4%        | 73.4%        | 79      | 131          | 351    | 763    | 763      |
| <b>Costs - proposed 26 runs</b> | <b>2019/2020 costs - 26 runs total, full runs at \$190, <i>cleanup runs free</i></b> | <b>2,090</b> | <b>55.7%</b> | <b>73.8%</b> | 79      | 132          | 353    | 767    | 767      |

- Goals:
- Find an arrangement for plowing that costs substantially less than professional rates for the same work.
  - Include plow runs to keep the road scraped down so that thick layers of ice don't build up over time.
  - Without seasonal residents having to worry about paying extra for plow runs that only full-time residents need.
  - And without anyone having to worry if a cleanup run is being done to pad the season's billing.

General notes: [Cost comparisons are in descending order. The proposed rate at the bottom is about 56% of Wetty's full rate for all 26 runs, and 74% of Wetty costs for 19 runs \(say, if we take our chances and eliminate half the mid-storm/cleanup/scrapedown runs\).](#)

Quotation notes: Wetty's quote of \$50 to move snow banks 2x-3x per year is averaged out to \$10/run, pre-storm plow safety sandings are included at 5x-6x per year as per Wetty's estimate.

Calculation notes: Plow quote numbers from three professionals are on "Plow quotes" page 2. These quotes feed into the cost calculations for the actual 2019/2020 runs on pages 3-5. Percentage payments for each lot are calculated on the "Percentages" page 6, based upon the segment ownership and lengths on the "Segments" page 7.

## Plow quotes from professional plowing contractors

Cost for full runs only: 12 full plow runs, no cleanup runs, from mailboxes to 17 Peboniwi

| Contractor | Total plow runs | Plow runs, initial increment | Plow charge first increment | Additional runs | Charge per run additional | Plow charge additional | Requisite sandings | Charge per sanding | Sanding charge | Total                  | Average    |
|------------|-----------------|------------------------------|-----------------------------|-----------------|---------------------------|------------------------|--------------------|--------------------|----------------|------------------------|------------|
| Wetty      | 12              | -                            | -                           | 12              | 110                       | 1,320                  | 5                  | 125                | 625            | 1,945                  | 162        |
| Coastal    | 12              | -                            | -                           | 12              | 240                       | 2,880                  | 7                  | 175                | 1,225          | 4,105                  | 342        |
| Jerolds    | 12              | -                            | -                           | 12              | 225                       | 2,700                  | 15                 | 120                | 1,800          | 4,500                  | 375        |
|            |                 |                              |                             |                 |                           |                        |                    |                    |                | Average overall        | <b>293</b> |
|            |                 |                              |                             |                 |                           |                        |                    |                    |                | Minimum overall        | <b>162</b> |
|            |                 |                              |                             |                 |                           |                        |                    |                    |                | 70% of average overall | <b>205</b> |

Cost for all runs: 26 plow runs performed 2019/2020, from mailboxes to 17 Peboniwi

| Contractor | Total plow runs | Plow runs, initial increment | Plow charge first increment | Additional runs | Charge per run additional | Plow charge additional | Requisite sandings | Charge per sanding | Sanding charge | Total                  | Average    |
|------------|-----------------|------------------------------|-----------------------------|-----------------|---------------------------|------------------------|--------------------|--------------------|----------------|------------------------|------------|
| Wetty      | 26              | -                            | -                           | 26              | 110                       | 2,860                  | 6                  | 125                | 750            | 3,610                  | 139        |
| Coastal    | 26              | -                            | -                           | 26              | 240                       | 6,240                  | 12                 | 175                | 2,100          | 8,340                  | 321        |
| Jerolds    | 26              | -                            | -                           | 26              | 225                       | 5,850                  | 27                 | 120                | 3,240          | 9,090                  | 350        |
|            |                 |                              |                             |                 |                           |                        |                    |                    |                | Average overall        | <b>270</b> |
|            |                 |                              |                             |                 |                           |                        |                    |                    |                | Minimum overall        | <b>139</b> |
|            |                 |                              |                             |                 |                           |                        |                    |                    |                | 70% of average overall | <b>189</b> |

Cost for full runs + 1/2 cleanup runs: 19 plow runs performed 2019/2020, from mailboxes to 17 Peboniwi

| Contractor | Total plow runs | Plow runs, initial increment | Plow charge first increment | Additional runs | Charge per run additional | Plow charge additional | Requisite sandings | Charge per sanding | Sanding charge | Total                  | Average    |
|------------|-----------------|------------------------------|-----------------------------|-----------------|---------------------------|------------------------|--------------------|--------------------|----------------|------------------------|------------|
| Wetty      | 19              | -                            | -                           | 19              | 110                       | 2,090                  | 6                  | 125                | 750            | 2,840                  | 149        |
| Coastal    | 19              | -                            | -                           | 19              | 240                       | 4,560                  | 12                 | 175                | 2,100          | 6,660                  | 351        |
| Jerolds    | 19              | -                            | -                           | 19              | 225                       | 4,275                  | 27                 | 120                | 3,240          | 7,515                  | 396        |
|            |                 |                              |                             |                 |                           |                        |                    |                    |                | Average overall        | <b>299</b> |
|            |                 |                              |                             |                 |                           |                        |                    |                    |                | Minimum overall        | <b>149</b> |
|            |                 |                              |                             |                 |                           |                        |                    |                    |                | 70% of average overall | <b>209</b> |

**Plow costs 2019/2020 - proposed - 26 runs - \$190 for full plow runs,  
Cleanup runs at no charge**

| Date       | Time  | Action      | Description   | Performed by                     | Share type | Segments |                |        |        |          | Total        | Costs   |                |        |        |          |
|------------|-------|-------------|---|----------------------------------|------------|----------|----------------|--------|--------|----------|--------------|---------|----------------|--------|--------|----------|
|            |       |             |   |                                  |            | Buckbee  | Ruszczek/White | Hafner | Stuart | Crawford |              | Buckbee | Ruszczek/White | Hafner | Stuart | Crawford |
|            |       |             |   |                                  |            | 1        | 2              | 3      | 4      | 5        |              | 1       | 2              | 3      | 4      | 5        |
| 2019/11/14 | 15:00 | maintenance | dig out culverts, cut roadside brush, leafblow road and ditches | crawford                         | turns      |          |                | x      | x      | x        |              |         |                |        |        |          |
| 2019/11/15 | 16:00 | maintenance | "   | crawford                         | turns      |          |                |        |        | x        | x            |         |                |        |        |          |
| 2019/12/03 | 09:00 | plow        | interim run   | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2019/12/03 | 16:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 190.00       | 7.22    | 11.97          | 32.11  | 69.73  | 69.73    |
| 2019/12/04 | 09:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2019/12/06 | 09:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2019/12/17 | 14:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 190.00       | 7.22    | 11.97          | 32.11  | 69.73  | 69.73    |
| 2019/12/30 | 19:30 | plow        | interim run   | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2019/12/31 | 06:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 190.00       | 7.22    | 11.97          | 32.11  | 69.73  | 69.73    |
| 2019/12/31 | 16:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 190.00       | 7.22    | 11.97          | 32.11  | 69.73  | 69.73    |
| 2020/01/01 | 09:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2020/01/04 | 15:00 | plow        | cleanup - scrapedown of loose slush                             | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2020/01/07 | 22:00 | plow        | cleanup - scrapedown of loose slush                             | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2020/01/09 | 16:00 | plow        | cleanup - scrapedown of loose slush                             | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2020/01/14 | 14:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 190.00       | 7.22    | 11.97          | 32.11  | 69.73  | 69.73    |
| 2020/01/16 | 15:00 | plow        | interim run   | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2020/01/16 | 20:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 190.00       | 7.22    | 11.97          | 32.11  | 69.73  | 69.73    |
| 2020/01/17 | 09:30 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2020/01/19 | 20:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 190.00       | 7.22    | 11.97          | 32.11  | 69.73  | 69.73    |
| 2020/01/20 | 09:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2020/02/06 | 16:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 190.00       | 7.22    | 11.97          | 32.11  | 69.73  | 69.73    |
| 2020/02/07 | 10:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2020/02/07 | 17:00 | plow        | plow run - additional buildup of 1"-3" of ice/sleet/slush       | crawford                         | cost       | x        | x              | x      | x      | x        | 190.00       | 7.22    | 11.97          | 32.11  | 69.73  | 69.73    |
| 2020/02/13 | 16:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 190.00       | 7.22    | 11.97          | 32.11  | 69.73  | 69.73    |
| 2020/02/14 | 09:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2020/02/19 | 16:40 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 190.00       | 7.22    | 11.97          | 32.11  | 69.73  | 69.73    |
| 2020/02/19 | 22:30 | plow        | cleanup - storm remainder, scrapedown of loose slush            | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2020/02/20 | 06:30 | plow        | cleanup - scrapedown of loose slush                             | crawford                         | cost       | x        | x              | x      | x      | x        |              |         |                |        |        |          |
| 2020/02/20 | 12:00 | plow        | cleanup - scrapedown of loose slush (crawfords-only)            | crawford                         | cost       |          |                |        |        | x        |              |         |                |        |        |          |
|            |       |             |   |                                  |            |          |                |        |        |          | <b>2,090</b> | 79      | 132            | 353    | 767    | 767      |
|            |       |             |   | plow cost - full                 | 190.00     |          |                |        |        |          |              |         |                |        |        |          |
|            |       |             |   | plow cost - mid-storm/scrapedown | 0.00       |          |                |        |        |          |              |         |                |        |        |          |

**Plow costs 2019/2020 - price for all 26 runs at lowest pro rate**

| Date       | Time  | Action      | Description   | Performed by                     | Share type | Segments |                |        |        |          | Total        | Costs   |                |        |        |          |
|------------|-------|-------------|---|----------------------------------|------------|----------|----------------|--------|--------|----------|--------------|---------|----------------|--------|--------|----------|
|            |       |             |   |                                  |            | Buckbee  | Ruszczek/White | Hafner | Stuart | Crawford |              | Buckbee | Ruszczek/White | Hafner | Stuart | Crawford |
|            |       |             |   |                                  |            | 1        | 2              | 3      | 4      | 5        |              | 1       | 2              | 3      | 4      | 5        |
| 2019/11/14 | 15:00 | maintenance | dig out culverts, cut roadside brush, leafblow road and ditches | crawford                         | turns      |          |                | x      | x      | x        |              |         |                |        |        |          |
| 2019/11/15 | 16:00 | maintenance | "   | crawford                         | turns      |          |                |        |        | x        | x            |         |                |        |        |          |
| 2019/12/03 | 09:00 | plow        | interim run   | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2019/12/03 | 16:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2019/12/04 | 09:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2019/12/06 | 09:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2019/12/17 | 14:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2019/12/30 | 19:30 | plow        | interim run   | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2019/12/31 | 06:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2019/12/31 | 16:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/01/01 | 09:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/01/04 | 15:00 | plow        | cleanup - scrapedown of loose slush                             | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/01/07 | 22:00 | plow        | cleanup - scrapedown of loose slush                             | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/01/09 | 16:00 | plow        | cleanup - scrapedown of loose slush                             | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/01/14 | 14:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/01/16 | 15:00 | plow        | interim run   | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/01/16 | 20:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/01/17 | 09:30 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/01/19 | 20:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/01/20 | 09:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/02/06 | 16:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/02/07 | 10:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/02/07 | 17:00 | plow        | plow run - additional buildup of 1"-3" of ice/sleet/slush       | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/02/13 | 16:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/02/14 | 09:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/02/19 | 16:40 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/02/19 | 22:30 | plow        | cleanup - storm remainder, scrapedown of loose slush            | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/02/20 | 06:30 | plow        | cleanup - scrapedown of loose slush                             | crawford                         | cost       | x        | x              | x      | x      | x        | 139.00       | 5.28    | 8.76           | 23.49  | 51.01  | 51.01    |
| 2020/02/20 | 12:00 | plow        | cleanup - scrapedown of loose slush (crawfords-only)            | crawford                         | cost       |          |                |        |        | x        | 139.00       |         |                |        |        | 51.01    |
|            |       |             |   |                                  |            |          |                |        |        |          | <b>3,753</b> | 137     | 228            | 611    | 1,326  | 1,377    |
|            |       |             |   | plow cost - full                 | 139.00     |          |                |        |        |          |              |         |                |        |        |          |
|            |       |             |   | plow cost - mid-storm/scrapedown | 139.00     |          |                |        |        |          |              |         |                |        |        |          |

**Plow costs 2019/2020 - price for 19 runs at lowest pro rate**

| Date       | Time  | Action      | Description   | Performed by                     | Share type | Segments |                |        |        |          | Total        | Costs |      |       |       |       |       |  |
|------------|-------|-------------|---|----------------------------------|------------|----------|----------------|--------|--------|----------|--------------|-------|------|-------|-------|-------|-------|--|
|            |       |             |   |                                  |            | Buckbee  | Ruszczek/White | Hafner | Stuart | Crawford |              | 1     | 2    | 3     | 4     | 5     |       |  |
| 2019/11/14 | 15:00 | maintenance | dig out culverts, cut roadside brush, leafblow road and ditches | crawford                         | turns      |          |                | x      | x      | x        |              |       |      |       |       |       |       |  |
| 2019/11/15 | 16:00 | maintenance | "   | crawford                         | turns      |          |                |        |        | x        | x            |       |      |       |       |       |       |  |
| 2019/12/03 | 09:00 | plow        | interim run   | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2019/12/03 | 16:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 149.00       | 5.66  | 9.39 | 25.18 | 54.68 | 54.68 |       |  |
| 2019/12/04 | 09:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2019/12/06 | 09:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2019/12/17 | 14:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 149.00       | 5.66  | 9.39 | 25.18 | 54.68 | 54.68 |       |  |
| 2019/12/30 | 19:30 | plow        | interim run   | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2019/12/31 | 06:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 149.00       | 5.66  | 9.39 | 25.18 | 54.68 | 54.68 |       |  |
| 2019/12/31 | 16:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 149.00       | 5.66  | 9.39 | 25.18 | 54.68 | 54.68 |       |  |
| 2020/01/01 | 09:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2020/01/04 | 15:00 | plow        | cleanup - scrapedown of loose slush                             | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2020/01/07 | 22:00 | plow        | cleanup - scrapedown of loose slush                             | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2020/01/09 | 16:00 | plow        | cleanup - scrapedown of loose slush                             | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2020/01/14 | 14:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 149.00       | 5.66  | 9.39 | 25.18 | 54.68 | 54.68 |       |  |
| 2020/01/16 | 15:00 | plow        | interim run   | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2020/01/16 | 20:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 149.00       | 5.66  | 9.39 | 25.18 | 54.68 | 54.68 |       |  |
| 2020/01/17 | 09:30 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2020/01/19 | 20:00 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 149.00       | 5.66  | 9.39 | 25.18 | 54.68 | 54.68 |       |  |
| 2020/01/20 | 09:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2020/02/06 | 16:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 149.00       | 5.66  | 9.39 | 25.18 | 54.68 | 54.68 |       |  |
| 2020/02/07 | 10:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2020/02/07 | 17:00 | plow        | plow run - additional buildup of 1"-3" of ice/sleet/slush       | crawford                         | cost       | x        | x              | x      | x      | x        | 149.00       | 5.66  | 9.39 | 25.18 | 54.68 | 54.68 |       |  |
| 2020/02/13 | 16:30 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 149.00       | 5.66  | 9.39 | 25.18 | 54.68 | 54.68 |       |  |
| 2020/02/14 | 09:00 | plow        | cleanup   | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2020/02/19 | 16:40 | plow        | plow run  | crawford                         | cost       | x        | x              | x      | x      | x        | 149.00       | 5.66  | 9.39 | 25.18 | 54.68 | 54.68 |       |  |
| 2020/02/19 | 22:30 | plow        | cleanup - storm remainder, scrapedown of loose slush            | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2020/02/20 | 06:30 | plow        | cleanup - scrapedown of loose slush                             | crawford                         | cost       | x        | x              | x      | x      | x        | 74.50        | 2.83  | 4.69 | 12.59 | 27.34 | 27.34 |       |  |
| 2020/02/20 | 12:00 | plow        | cleanup - scrapedown of loose slush (crawfords-only)            | crawford                         | cost       |          |                |        |        | x        | 74.50        |       |      |       |       |       | 27.34 |  |
|            |       |             |   |                                  |            |          |                |        |        |          | <b>2,831</b> | 105   | 174  | 466   | 1,012 | 1,039 |       |  |
|            |       |             |   | plow cost - full                 | 149.00     |          |                |        |        |          |              |       |      |       |       |       |       |  |
|            |       |             |   | plow cost - mid-storm/scrapedown | 74.50      |          |                |        |        |          |              |       |      |       |       |       |       |  |

## Share percentage calculations

|                              | Buckbee | Ruszczek/White | Hafner | Stuart | Crawford | Kramer | Crawford |       |
|------------------------------|---------|----------------|--------|--------|----------|--------|----------|-------|
| Costs                        | 1       | 2              | 3      | 4      | 5        | 6      | 7        | Total |
| <b>Everything</b>            |         |                |        |        |          |        |          |       |
| Segment included?            | x       | x              | x      | x      | x        | x      | x        |       |
| Segment footage              | 75      | 50             | 215    | 400    | 300      | 60     | 300      | 1,400 |
| Owner footage                | 75      | 125            | 340    | 740    | 1,040    | 1,100  | 1,400    | 4,820 |
| Owner contributes?           | x       | x              | x      | x      | x        | x      | x        |       |
| Contrib footage              | 75      | 125            | 340    | 740    | 1,040    | 1,100  | 1,400    | 4,820 |
| percentage                   | 1.7%    | 2.7%           | 7.2%   | 15.5%  | 21.7%    | 22.9%  | 29.1%    |       |
| <b>Plowing</b>               |         |                |        |        |          |        |          |       |
| Segment included?            | x       | x              | x      | x      |          |        |          |       |
| Owner footage                | 75      | 125            | 340    | 740    | -        | -      | -        | 1,280 |
| Owner contributes?           | x       | x              | x      | x      | x        |        |          |       |
| Contrib footage              | 75      | 125            | 340    | 740    | 740      | -      | -        | 2,020 |
| percentage                   | 3.8%    | 6.3%           | 16.9%  | 36.7%  | 36.7%    | 0.0%   | 0.0%     |       |
| <b>Paved road</b>            |         |                |        |        |          |        |          |       |
| Segment included?            | x       | x              |        |        |          |        |          |       |
| Owner footage                | 75      | 125            | -      | -      | -        | -      | -        | 200   |
| Owner contributes?           | x       | x              | x      | x      | x        |        |          |       |
| Contrib footage              | 75      | 125            | 125    | 125    | 125      | -      | -        | 575   |
| percentage                   | 13.1%   | 21.8%          | 21.8%  | 21.8%  | 21.8%    | -      | -        |       |
| <b>Gravel to 17 Peboniwi</b> |         |                |        |        |          |        |          |       |
| Segment included?            |         |                | x      | x      |          |        |          |       |
| Segment footage              | -       | -              | 175    | 250    | -        | -      | -        | 425   |
| Owner footage                | -       | -              | 175    | 425    | -        | -      | -        | 600   |
| Owner contributes?           |         |                | x      | x      | x        |        |          |       |
| Contrib footage              | -       | -              | 175    | 425    | 425      | -      | -        | 1,025 |
| percentage                   | -       | -              | 17.2%  | 41.6%  | 41.6%    | -      | -        |       |

## Segment lengths

| Segment | Description  | Length | Cumulative | Qualifying Lots that Access the Segment   |
|---------|--|--------|------------|---|
| 1       | End of public Indian Rest Rd. to 250 Indian Rest Rd. (paved) | 75     | 75         | Lot 116, Tax Map 50 (Buckbee)<br>Lot 114, Tax Map 50 (Ruszczek/White)<br>Lot 110, Tax Map 50 (S. Habana-Hafner Revocable Living Trust)<br>Lot 126, Tax Map 50 (Stuart)<br>Lot 146, Tax Map 50 (Crawfords)<br>Lot 135, Tax Map 50 (Kramers)<br>Lot 136, Tax Map 50 (J.M. Crawford) |
| 2       | 250 Indian Rest Rd. to 254 Indian Rest Rd. (paved)           | 50     | 125        | Lot 114, Tax Map 50 (Ruszczek/White)<br>Lot 110, Tax Map 50 (S. Habana-Hafner Revocable Living Trust)<br>Lot 126, Tax Map 50 (Stuart)<br>Lot 146, Tax Map 50 (Crawfords)<br>Lot 135, Tax Map 50 (Kramers)<br>Lot 136, Tax Map 50 (J.M. Crawford)                                  |
| 3       | 254 Indian Rest Rd. to 275 Indian Rest Rd. (gravel)          | 215    | 340        | Lot 110, Tax Map 50 (S. Habana-Hafner Revocable Living Trust)<br>Lot 126, Tax Map 50 (Stuart)<br>Lot 146, Tax Map 50 (Crawfords)<br>Lot 135, Tax Map 50 (Kramers)<br>Lot 136, Tax Map 50 (J.M. Crawford)  |
| 4       | 275 Indian Rest Rd. to 17 Peboniwi Ledge (gravel/paved)      | 400    | 740        | Lot 126, Tax Map 50 (Stuart)<br>Lot 146, Tax Map 50 (Crawfords)<br>Lot 135, Tax Map 50 (Kramers)<br>Lot 136, Tax Map 50 (J.M. Crawford)   |
| 5       | 17 Peboniwi Ledge to 28 Peboniwi Ledge (gravel)              | 300    | 1040       | Lot 146, Tax Map 50 (Crawfords)<br>Lot 135, Tax Map 50 (Kramers)<br>Lot 136, Tax Map 50 (J.M. Crawford)   |
| 6       | 28 Peboniwi Ledge to Lot 135 Peboniwi Ledge (gravel)         | 60     | 1100       | Lot 135, Tax Map 50 (Kramers)<br>Lot 136, Tax Map 50 (J.M. Crawford)  |
| 7       | Lot 135 Peboniwi Ledge to Lot 136 Peboniwi Ledge (gravel)    | 300    | 1400       | Lot 136, Tax Map 50 (J.M. Crawford)   |