

**TABLE E1**

**Current Management Scenario and Change in Saltmarsh based on Saltmarsh Zone Extrapolation**

| Sector       | Area within Saltmarsh Zone (ha) |              |               |               |              | Saltmarsh | Area of Saltmarsh Habitat (ha) |              |              |              |              | Increase/Decrease in Saltmarsh |             |              |
|--------------|---------------------------------|--------------|---------------|---------------|--------------|-----------|--------------------------------|--------------|--------------|--------------|--------------|--------------------------------|-------------|--------------|
|              | 1993                            | 2009         | 2025          | 2055          | 2105         | % Factor  | 1993                           | 2009         | 2025         | 2055         | 2105         | 1993-2025                      | 1993-2055   | 1993-2105    |
| NC1          | 32.3                            | 29.7         | 27.5          | 14.7          | 1.3          | 72.1      | 23.3                           | 21.4         | 19.8         | 10.6         | 0.9          | -3.5                           | -12.7       | -22.3        |
| NC2          | 10.1                            | 9.2          | 8.6           | 5.0           | 1.1          | 72.1      | 7.3                            | 6.6          | 6.2          | 3.6          | 0.8          | -1.1                           | -3.7        | -6.5         |
| NC3          | 80.2                            | 80.4         | 80.3          | 83.4          | 69.5         | 54.7      | 43.9                           | 44.0         | 43.9         | 45.6         | 38.0         | 0.0                            | 1.7         | -5.9         |
| NE1          | 52.7                            | 50.3         | 49.4          | 51.7          | 23.7         | 1.6       | 0.8                            | 0.8          | 0.8          | 0.8          | 0.4          | -0.1                           | 0.0         | -0.5         |
| NE2          | 22.4                            | 23.7         | 24.8          | 26.8          | 5.4          | 29.7      | 6.7                            | 7.0          | 7.4          | 8.0          | 1.6          | 0.7                            | 1.3         | -5.1         |
| NE3          | 61.4                            | 57.2         | 53.9          | 32.2          | 15.5         | 1.6       | 1.0                            | 0.9          | 0.9          | 0.5          | 0.2          | -0.1                           | -0.5        | -0.7         |
| SC1          | 14.6                            | 15.3         | 16.0          | 23.9          | 36.8         | 29.7      | 4.3                            | 4.5          | 4.7          | 7.1          | 10.9         | 0.4                            | 2.8         | 6.6          |
| SC2          | 2.6                             | 2.6          | 2.6           | 3.8           | 15.5         | 29.7      | 0.8                            | 0.8          | 0.8          | 1.1          | 4.6          | 0.0                            | 0.3         | 3.8          |
| SC3          | 142.9                           | 136.5        | 131.5         | 96.0          | 31.3         | 72.1      | 103.0                          | 98.4         | 94.8         | 69.2         | 22.6         | -8.2                           | -33.8       | -80.5        |
| SC4          | 28.5                            | 30.0         | 31.1          | 41.0          | 107.8        | 72.1      | 20.6                           | 21.6         | 22.4         | 29.6         | 77.7         | 1.9                            | 9.0         | 57.1         |
| SC5          | 32.3                            | 38.1         | 43.3          | 84.5          | 122.3        | 72.1      | 23.3                           | 27.5         | 31.2         | 60.9         | 88.2         | 7.9                            | 37.7        | 64.9         |
| SC6          | 8.7                             | 9.2          | 9.7           | 10.3          | 36.8         | 72.1      | 6.3                            | 6.6          | 7.0          | 7.4          | 26.5         | 0.7                            | 1.2         | 20.3         |
| SC7          | 22.9                            | 23.4         | 23.8          | 37.5          | 51.1         | 72.1      | 16.5                           | 16.9         | 17.1         | 27.1         | 36.8         | 0.7                            | 10.6        | 20.4         |
| SC8          | 29.0                            | 32.3         | 34.7          | 39.0          | 33.0         | 72.1      | 20.9                           | 23.3         | 25.0         | 28.1         | 23.8         | 4.1                            | 7.2         | 2.9          |
| SE1          | 76.9                            | 73.8         | 71.5          | 46.2          | 7.4          | 29.7      | 22.9                           | 21.9         | 21.2         | 13.7         | 2.2          | -1.6                           | -9.1        | -20.6        |
| SE2          | 42.2                            | 43.4         | 44.6          | 50.0          | 89.8         | 29.7      | 12.5                           | 12.9         | 13.3         | 14.8         | 26.7         | 0.7                            | 2.3         | 14.1         |
| SE3          | 1.9                             | 2.2          | 2.5           | 4.4           | 7.8          | 29.7      | 0.6                            | 0.7          | 0.7          | 1.3          | 2.3          | 0.2                            | 0.7         | 1.7          |
| W1           | 25.2                            | 25.0         | 25.2          | 26.5          | 11.5         | 33        | 8.3                            | 8.3          | 8.3          | 8.7          | 3.8          | 0.0                            | 0.4         | -4.5         |
| W2           | 143.7                           | 149.3        | 153.2         | 154.7         | 19.6         | 33        | 47.4                           | 49.3         | 50.6         | 51.1         | 6.5          | 3.2                            | 3.7         | -40.9        |
| WC3          | 30.7                            | 30.4         | 29.8          | 23.2          | 2.8          | 30.4      | 9.3                            | 9.2          | 9.1          | 7.1          | 0.9          | -0.3                           | -2.3        | -8.5         |
| WC4          | 40.7                            | 43.6         | 46.6          | 91.9          | 55.9         | 33        | 13.4                           | 14.4         | 15.4         | 30.3         | 18.5         | 2.0                            | 16.9        | 5.0          |
| WC5          | 65.2                            | 69.9         | 72.4          | 84.2          | 9.8          | 33        | 21.5                           | 23.1         | 23.9         | 27.8         | 3.2          | 2.4                            | 6.3         | -18.3        |
| WC6          | 14.9                            | 15.5         | 16.2          | 22.0          | 8.5          | 33        | 4.9                            | 5.1          | 5.3          | 7.2          | 2.8          | 0.4                            | 2.3         | -2.1         |
| WC7          | 7.3                             | 7.5          | 7.5           | 6.6           | 2.5          | 44.7      | 3.3                            | 3.3          | 3.4          | 3.0          | 1.1          | 0.1                            | -0.3        | -2.1         |
| <b>Total</b> | <b>989.4</b>                    | <b>998.5</b> | <b>1006.6</b> | <b>1059.5</b> | <b>766.9</b> |           | <b>422.7</b>                   | <b>428.6</b> | <b>433.2</b> | <b>464.7</b> | <b>401.1</b> | <b>10.4</b>                    | <b>42.0</b> | <b>-21.6</b> |

**TABLE E1**

**SMP Preferred Policy Scenario and Change in Saltmarsh based on Saltmarsh Zone Extrapolation**

| Sector       | Area within Saltmarsh Zone (ha) |              |               |               |              | Saltmarsh | Area of Saltmarsh Habitat (ha) |              |              |              |              | Increase/Decrease in Saltmarsh |              |             |
|--------------|---------------------------------|--------------|---------------|---------------|--------------|-----------|--------------------------------|--------------|--------------|--------------|--------------|--------------------------------|--------------|-------------|
|              | 1993                            | 2009         | 2025          | 2055          | 2105         | % Factor  | 1993                           | 2009         | 2025         | 2055         | 2105         | 1993-2025                      | 1993-2055    | 1993-2105   |
| NC1          | 32.3                            | 29.7         | 27.5          | 14.7          | 1.3          | 72.1      | 23.3                           | 21.4         | 19.8         | 10.6         | 0.9          | -3.5                           | -12.7        | -22.3       |
| NC2          | 10.1                            | 9.2          | 8.6           | 5.0           | 1.1          | 72.1      | 7.3                            | 6.6          | 6.2          | 3.6          | 0.8          | -1.1                           | -3.7         | -6.5        |
| NC3          | 80.2                            | 80.4         | 80.3          | 83.4          | 69.5         | 54.7      | 43.9                           | 44.0         | 43.9         | 45.6         | 38.0         | 0.0                            | 1.7          | -5.9        |
| NE1          | 52.7                            | 50.3         | 49.4          | 51.7          | 27.2         | 1.6       | 0.8                            | 0.8          | 0.8          | 0.8          | 0.4          | -0.1                           | 0.0          | -0.4        |
| NE2          | 22.4                            | 23.7         | 24.8          | 26.8          | 5.4          | 29.7      | 6.7                            | 7.0          | 7.4          | 8.0          | 1.6          | 0.7                            | 1.3          | -5.1        |
| NE3          | 61.4                            | 57.2         | 53.9          | 32.2          | 15.5         | 1.6       | 1.0                            | 0.9          | 0.9          | 0.5          | 0.2          | -0.1                           | -0.5         | -0.7        |
| SC1          | 14.6                            | 15.3         | 16.0          | 23.9          | 36.8         | 29.7      | 4.3                            | 4.5          | 4.8          | 7.1          | 10.9         | 0.4                            | 2.8          | 6.6         |
| SC2          | 2.6                             | 2.6          | 2.6           | 3.8           | 15.5         | 29.7      | 0.8                            | 0.8          | 0.8          | 1.1          | 4.6          | 0.0                            | 0.3          | 3.8         |
| SC3          | 142.9                           | 136.5        | 131.5         | 96.0          | 31.3         | 72.1      | 103.0                          | 98.4         | 94.8         | 69.2         | 22.6         | -8.2                           | -33.8        | -80.5       |
| SC4          | 28.5                            | 30.0         | 31.1          | 41.0          | 107.8        | 72.1      | 20.6                           | 21.6         | 22.4         | 29.6         | 77.7         | 1.9                            | 9.0          | 57.1        |
| SC5          | 32.3                            | 38.1         | 43.3          | 84.5          | 122.3        | 72.1      | 23.3                           | 27.5         | 31.2         | 60.9         | 88.2         | 7.9                            | 37.7         | 64.9        |
| SC6          | 8.7                             | 9.2          | 9.7           | 10.3          | 36.8         | 72.1      | 6.3                            | 6.6          | 7.0          | 7.4          | 26.5         | 0.7                            | 1.2          | 20.3        |
| SC7          | 22.9                            | 23.4         | 23.8          | 37.5          | 51.1         | 72.1      | 16.5                           | 16.9         | 17.1         | 27.1         | 36.8         | 0.7                            | 10.6         | 20.4        |
| SC8          | 29.0                            | 32.3         | 34.7          | 39.0          | 33.0         | 72.1      | 20.9                           | 23.3         | 25.0         | 28.1         | 23.8         | 4.1                            | 7.2          | 2.9         |
| SE1          | 76.9                            | 73.8         | 71.5          | 46.2          | 7.4          | 29.7      | 22.9                           | 21.9         | 21.2         | 13.7         | 2.2          | -1.6                           | -9.1         | -20.6       |
| SE2          | 42.2                            | 43.4         | 44.6          | 50.0          | 89.8         | 29.7      | 12.5                           | 12.9         | 13.3         | 14.8         | 26.7         | 0.7                            | 2.3          | 14.1        |
| SE3          | 1.9                             | 2.2          | 2.5           | 4.4           | 7.8          | 29.7      | 0.6                            | 0.7          | 0.7          | 1.3          | 2.3          | 0.2                            | 0.7          | 1.7         |
| W1           | 25.2                            | 25.0         | 25.8          | 28.3          | 16.2         | 33        | 8.3                            | 8.3          | 8.5          | 9.3          | 5.3          | 0.2                            | 1.0          | -3.0        |
| W2           | 143.7                           | 149.3        | 153.2         | 154.7         | 19.6         | 33        | 47.4                           | 49.3         | 50.6         | 51.1         | 6.5          | 3.2                            | 3.7          | -40.9       |
| WC3          | 30.7                            | 30.4         | 65.1          | 52.9          | 33.8         | 30.4      | 9.3                            | 9.2          | 19.8         | 16.1         | 10.3         | 10.4                           | 6.7          | 0.9         |
| WC4          | 40.7                            | 43.6         | 157.4         | 166.4         | 70.7         | 33        | 13.4                           | 14.4         | 52.0         | 54.9         | 23.3         | 38.5                           | 41.5         | 9.9         |
| WC5          | 65.2                            | 69.9         | 117.4         | 125.4         | 21.8         | 33        | 21.5                           | 23.1         | 38.7         | 41.4         | 7.2          | 17.2                           | 19.9         | -14.3       |
| WC6          | 14.9                            | 15.5         | 45.3          | 41.1          | 51.7         | 33        | 4.9                            | 5.1          | 14.9         | 13.6         | 17.1         | 10.0                           | 8.6          | 12.1        |
| WC7          | 7.3                             | 7.5          | 35.5          | 17.5          | 7.2          | 44.7      | 3.3                            | 3.3          | 15.9         | 7.8          | 3.2          | 12.6                           | 4.6          | -0.1        |
| <b>Total</b> | <b>989.4</b>                    | <b>998.5</b> | <b>1255.4</b> | <b>1236.7</b> | <b>880.7</b> |           | <b>422.7</b>                   | <b>428.6</b> | <b>517.6</b> | <b>523.7</b> | <b>437.3</b> | <b>94.9</b>                    | <b>101.0</b> | <b>14.5</b> |

**TABLE E1**

Difference in Saltmarsh Area between Current Management Scenario and SMP Preferred Policy Scenario

| Sector       | Epoch 1 (2025) |              |             | Epoch 2 (2055) |              |             | Epoch 3 (2105) |              |             |
|--------------|----------------|--------------|-------------|----------------|--------------|-------------|----------------|--------------|-------------|
|              | Current        | SMP          | SMP Affect  | Current        | SMP          | SMP Affect  | Current        | SMP          | SMP Affect  |
| NC1          | 19.8           | 19.8         | 0.0         | 10.6           | 10.6         | 0.0         | 0.9            | 0.9          | 0.0         |
| NC2          | 6.2            | 6.2          | 0.0         | 3.6            | 3.6          | 0.0         | 0.8            | 0.8          | 0.0         |
| NC3          | 43.9           | 43.9         | 0.0         | 45.6           | 45.6         | 0.0         | 38.0           | 38.0         | 0.0         |
| NE1          | 0.8            | 0.8          | 0.0         | 0.8            | 0.8          | 0.0         | 0.4            | 0.4          | 0.1         |
| NE2          | 7.4            | 7.4          | 0.0         | 8.0            | 8.0          | 0.0         | 1.6            | 1.6          | 0.0         |
| NE3          | 0.9            | 0.9          | 0.0         | 0.5            | 0.5          | 0.0         | 0.2            | 0.2          | 0.0         |
| SC1          | 4.7            | 4.8          | 0.0         | 7.1            | 7.1          | 0.0         | 10.9           | 10.9         | 0.0         |
| SC2          | 0.8            | 0.8          | 0.0         | 1.1            | 1.1          | 0.0         | 4.6            | 4.6          | 0.0         |
| SC3          | 94.8           | 94.8         | 0.0         | 69.2           | 69.2         | 0.0         | 22.6           | 22.6         | 0.0         |
| SC4          | 22.4           | 22.4         | 0.0         | 29.6           | 29.6         | 0.0         | 77.7           | 77.7         | 0.0         |
| SC5          | 31.2           | 31.2         | 0.0         | 60.9           | 60.9         | 0.0         | 88.2           | 88.2         | 0.0         |
| SC6          | 7.0            | 7.0          | 0.0         | 7.4            | 7.4          | 0.0         | 26.5           | 26.5         | 0.0         |
| SC7          | 17.1           | 17.1         | 0.0         | 27.1           | 27.1         | 0.0         | 36.8           | 36.8         | 0.0         |
| SC8          | 25.0           | 25.0         | 0.0         | 28.1           | 28.1         | 0.0         | 23.8           | 23.8         | 0.0         |
| SE1          | 21.2           | 21.2         | 0.0         | 13.7           | 13.7         | 0.0         | 2.2            | 2.2          | 0.0         |
| SE2          | 13.3           | 13.3         | 0.0         | 14.8           | 14.8         | 0.0         | 26.7           | 26.7         | 0.0         |
| SE3          | 0.7            | 0.7          | 0.0         | 1.3            | 1.3          | 0.0         | 2.3            | 2.3          | 0.0         |
| W1           | 8.3            | 8.5          | 0.2         | 8.7            | 9.3          | 0.6         | 3.8            | 5.3          | 1.6         |
| W2           | 50.6           | 50.6         | 0.0         | 51.1           | 51.1         | 0.0         | 6.5            | 6.5          | 0.0         |
| WC3          | 9.1            | 19.8         | 10.7        | 7.1            | 16.1         | 9.0         | 0.9            | 10.3         | 9.4         |
| WC4          | 15.4           | 52.0         | 36.6        | 30.3           | 54.9         | 24.6        | 18.5           | 23.3         | 4.9         |
| WC5          | 23.9           | 38.7         | 14.9        | 27.8           | 41.4         | 13.6        | 3.2            | 7.2          | 4.0         |
| WC6          | 5.3            | 14.9         | 9.6         | 7.2            | 13.6         | 6.3         | 2.8            | 17.1         | 14.2        |
| WC7          | 3.4            | 15.9         | 12.5        | 3.0            | 7.8          | 4.9         | 1.1            | 3.2          | 2.1         |
| <b>Total</b> | <b>433.2</b>   | <b>517.6</b> | <b>84.5</b> | <b>464.7</b>   | <b>523.7</b> | <b>59.0</b> | <b>401.1</b>   | <b>437.3</b> | <b>36.2</b> |

**TABLE E1**

Difference in Saltmarsh Area between 1993 Baseline and Current Management Scenario

| Sector       | Epoch 1 (2025) |              |             | Epoch 2 (2055) |             | Epoch 3 (2105) |              |
|--------------|----------------|--------------|-------------|----------------|-------------|----------------|--------------|
|              | 1993           | Current      | Difference  | Current        | Difference  | Current        | Difference   |
| NC1          | 23.3           | 19.8         | -3.5        | 10.6           | -12.7       | 0.9            | -22.3        |
| NC2          | 7.3            | 6.2          | -1.1        | 3.6            | -3.7        | 0.8            | -6.5         |
| NC3          | 43.9           | 43.9         | 0.0         | 45.6           | 1.7         | 38.0           | -5.9         |
| NE1          | 0.8            | 0.8          | -0.1        | 0.8            | 0.0         | 0.4            | -0.5         |
| NE2          | 6.7            | 7.4          | 0.7         | 8.0            | 1.3         | 1.6            | -5.1         |
| NE3          | 1.0            | 0.9          | -0.1        | 0.5            | -0.5        | 0.2            | -0.7         |
| SC1          | 4.3            | 4.7          | 0.4         | 7.1            | 2.8         | 10.9           | 6.6          |
| SC2          | 0.8            | 0.8          | 0.0         | 1.1            | 0.3         | 4.6            | 3.8          |
| SC3          | 103.0          | 94.8         | -8.2        | 69.2           | -33.8       | 22.6           | -80.5        |
| SC4          | 20.6           | 22.4         | 1.9         | 29.6           | 9.0         | 77.7           | 57.1         |
| SC5          | 23.3           | 31.2         | 7.9         | 60.9           | 37.7        | 88.2           | 64.9         |
| SC6          | 6.3            | 7.0          | 0.7         | 7.4            | 1.2         | 26.5           | 20.3         |
| SC7          | 16.5           | 17.1         | 0.7         | 27.1           | 10.6        | 36.8           | 20.4         |
| SC8          | 20.9           | 25.0         | 4.1         | 28.1           | 7.2         | 23.8           | 2.9          |
| SE1          | 22.9           | 21.2         | -1.6        | 13.7           | -9.1        | 2.2            | -20.6        |
| SE2          | 12.5           | 13.3         | 0.7         | 14.8           | 2.3         | 26.7           | 14.1         |
| SE3          | 0.6            | 0.7          | 0.2         | 1.3            | 0.7         | 2.3            | 1.7          |
| W1           | 8.3            | 8.3          | 0.0         | 8.7            | 0.4         | 3.8            | -4.5         |
| W2           | 47.4           | 50.6         | 3.2         | 51.1           | 3.7         | 6.5            | -40.9        |
| WC3          | 9.3            | 9.1          | -0.3        | 7.1            | -2.3        | 0.9            | -8.5         |
| WC4          | 13.4           | 15.4         | 2.0         | 30.3           | 16.9        | 18.5           | 5.0          |
| WC5          | 21.5           | 23.9         | 2.4         | 27.8           | 6.3         | 3.2            | -18.3        |
| WC6          | 4.9            | 5.3          | 0.4         | 7.2            | 2.3         | 2.8            | -2.1         |
| WC7          | 3.3            | 3.4          | 0.1         | 3.0            | -0.3        | 1.1            | -2.1         |
| <b>Total</b> | <b>422.7</b>   | <b>433.2</b> | <b>10.4</b> | <b>464.7</b>   | <b>42.0</b> | <b>401.1</b>   | <b>-21.6</b> |

**TABLE E1**

Difference in Saltmarsh Area between 1993 Baseline and SMP Preferred Policy Scenario

| Sector       | Epoch 1 (2025) |              |             | Epoch 2 (2055) |              | Epoch 3 (2105) |             |
|--------------|----------------|--------------|-------------|----------------|--------------|----------------|-------------|
|              | 1993           | SMP          | SMP Affect  | SMP            | SMP Affect   | SMP            | SMP Affect  |
| NC1          | 23.3           | 19.8         | -3.5        | 10.6           | -12.7        | 0.9            | -22.3       |
| NC2          | 7.3            | 6.2          | -1.1        | 3.6            | -3.7         | 0.8            | -6.5        |
| NC3          | 43.9           | 43.9         | 0.0         | 45.6           | 1.7          | 38.0           | -5.9        |
| NE1          | 0.8            | 0.8          | -0.1        | 0.8            | 0.0          | 0.4            | -0.4        |
| NE2          | 6.7            | 7.4          | 0.7         | 8.0            | 1.3          | 1.6            | -5.1        |
| NE3          | 1.0            | 0.9          | -0.1        | 0.5            | -0.5         | 0.2            | -0.7        |
| SC1          | 4.3            | 4.8          | 0.4         | 7.1            | 2.8          | 10.9           | 6.6         |
| SC2          | 0.8            | 0.8          | 0.0         | 1.1            | 0.3          | 4.6            | 3.8         |
| SC3          | 103.0          | 94.8         | -8.2        | 69.2           | -33.8        | 22.6           | -80.5       |
| SC4          | 20.6           | 22.4         | 1.9         | 29.6           | 9.0          | 77.7           | 57.1        |
| SC5          | 23.3           | 31.2         | 7.9         | 60.9           | 37.7         | 88.2           | 64.9        |
| SC6          | 6.3            | 7.0          | 0.7         | 7.4            | 1.2          | 26.5           | 20.3        |
| SC7          | 16.5           | 17.1         | 0.7         | 27.1           | 10.6         | 36.8           | 20.4        |
| SC8          | 20.9           | 25.0         | 4.1         | 28.1           | 7.2          | 23.8           | 2.9         |
| SE1          | 22.9           | 21.2         | -1.6        | 13.7           | -9.1         | 2.2            | -20.6       |
| SE2          | 12.5           | 13.3         | 0.7         | 14.8           | 2.3          | 26.7           | 14.1        |
| SE3          | 0.6            | 0.7          | 0.2         | 1.3            | 0.7          | 2.3            | 1.7         |
| W1           | 8.3            | 8.5          | 0.2         | 9.3            | 1.0          | 5.3            | -3.0        |
| W2           | 47.4           | 50.6         | 3.2         | 51.1           | 3.7          | 6.5            | -40.9       |
| WC3          | 9.3            | 19.8         | 10.4        | 16.1           | 6.7          | 10.3           | 0.9         |
| WC4          | 13.4           | 52.0         | 38.5        | 54.9           | 41.5         | 23.3           | 9.9         |
| WC5          | 21.5           | 38.7         | 17.2        | 41.4           | 19.9         | 7.2            | -14.3       |
| WC6          | 4.9            | 14.9         | 10.0        | 13.6           | 8.6          | 17.1           | 12.1        |
| WC7          | 3.3            | 15.9         | 12.6        | 7.8            | 4.6          | 3.2            | -0.1        |
| <b>Total</b> | <b>422.7</b>   | <b>517.6</b> | <b>94.9</b> | <b>523.7</b>   | <b>101.0</b> | <b>437.3</b>   | <b>14.5</b> |

**TABLE E2****Current Management Scenario and Change in Spring Tide Intertidal Zone**

| Sector       | Area within MHWS to MLWS zone (ha) |               |               |               |               | Increase/Decrease in Intertidal Habitat |              |             |
|--------------|------------------------------------|---------------|---------------|---------------|---------------|---|--------------|-------------|
|              | 1993                               | 2009          | 2025          | 2055          | 2105          | 1993-2025                               | 1993-2055    | 1993-2105   |
| NC1          | 137.0                              | 137.3         | 137.6         | 136.6         | 43.1          | 0.6                                     | -0.4         | -93.9       |
| NC2          | 111.7                              | 110.2         | 109.1         | 99.2          | 14.3          | -2.6                                    | -12.5        | -97.4       |
| NC3          | 125.2                              | 129.9         | 133.4         | 157.6         | 175.8         | 8.1                                     | 32.3         | 50.6        |
| NE1          | 90.0                               | 92.7          | 94.7          | 110.5         | 101.3         | 4.7                                     | 20.5         | 11.2        |
| NE2          | 48.4                               | 50.5          | 52.2          | 61.8          | 37.1          | 3.8                                     | 13.4         | -11.3       |
| NE3          | 288.8                              | 287.9         | 286.9         | 267.6         | 91.6          | -1.9                                    | -21.2        | -197.2      |
| SC1          | 31.5                               | 32.0          | 32.4          | 40.4          | 60.6          | 0.9                                     | 8.9          | 29.1        |
| SC2          | 8.6                                | 8.8           | 8.9           | 10.3          | 16.0          | 0.2                                     | 1.6          | 7.3         |
| SC3          | 279.6                              | 284.9         | 289.6         | 316.7         | 223.2         | 9.9                                     | 37.1         | -56.4       |
| SC4          | 33.1                               | 35.2          | 36.9          | 50.1          | 146.7         | 3.8                                     | 17.0         | 113.6       |
| SC5          | 25.8                               | 30.1          | 33.3          | 70.0          | 190.6         | 7.5                                     | 44.2         | 164.8       |
| SC6          | 8.5                                | 9.0           | 9.3           | 12.7          | 40.9          | 0.8                                     | 4.2          | 32.3        |
| SC7          | 39.0                               | 40.3          | 41.1          | 54.7          | 85.2          | 2.1                                     | 15.7         | 46.2        |
| SC8          | 23.1                               | 25.6          | 27.8          | 45.6          | 75.1          | 4.7                                     | 22.5         | 52.0        |
| SE1          | 172.6                              | 174.3         | 175.5         | 181.9         | 107.4         | 2.9                                     | 9.4          | -65.2       |
| SE2          | 59.9                               | 63.2          | 65.6          | 84.8          | 143.2         | 5.6                                     | 24.8         | 83.2        |
| SE3          | 40.3                               | 40.7          | 40.9          | 42.7          | 10.6          | 0.5                                     | 2.4          | -29.7       |
| W1           | 62.2                               | 62.5          | 63.0          | 69.2          | 49.6          | 0.9                                     | 7.0          | -12.5       |
| W2           | 229.0                              | 241.6         | 251.0         | 298.8         | 207.9         | 22.0                                    | 69.8         | -21.1       |
| WC3          | 116.1                              | 117.8         | 119.0         | 124.2         | 40.9          | 2.9                                     | 8.1          | -75.2       |
| WC4          | 40.5                               | 43.8          | 46.3          | 85.8          | 144.5         | 5.7                                     | 45.3         | 103.9       |
| WC5          | 83.9                               | 92.0          | 98.5          | 128.7         | 105.8         | 14.6                                    | 44.8         | 21.9        |
| WC6          | 37.8                               | 39.0          | 39.7          | 49.1          | 34.0          | 1.9                                     | 11.2         | -3.9        |
| WC7          | 18.0                               | 18.5          | 18.9          | 21.1          | 12.5          | 0.9                                     | 3.1          | -5.4        |
| <b>Total</b> | <b>2111.0</b>                      | <b>2168.0</b> | <b>2211.5</b> | <b>2520.0</b> | <b>2157.9</b> | <b>100.6</b>                            | <b>409.1</b> | <b>46.9</b> |

**TABLE E2**

**SMP Preferred Policy Scenario and Change in Spring Tide Intertidal Zone**

| Sector       | Area within MHWS to MLWS zone (ha) |               |               |               |               | Increase/Decrease in Intertidal Habitat |              |              |
|--------------|------------------------------------|---------------|---------------|---------------|---------------|---|--------------|--------------|
|              | 1993                               | 2009          | 2025          | 2055          | 2105          | 1993-2025                               | 1993-2055    | 1993-2105    |
| NC1          | 137.0                              | 137.3         | 137.6         | 136.6         | 43.1          | 0.6                                     | -0.4         | -93.9        |
| NC2          | 111.7                              | 110.2         | 109.1         | 99.2          | 14.3          | -2.6                                    | -12.5        | -97.4        |
| NC3          | 125.2                              | 129.9         | 133.4         | 157.6         | 175.8         | 8.1                                     | 32.3         | 50.6         |
| NE1          | 90.0                               | 92.7          | 95.0          | 110.7         | 104.8         | 5.0                                     | 20.7         | 14.8         |
| NE2          | 48.4                               | 50.5          | 52.2          | 61.8          | 37.1          | 3.8                                     | 13.4         | -11.3        |
| NE3          | 288.8                              | 287.9         | 286.9         | 267.6         | 91.6          | -1.9                                    | -21.2        | -197.2       |
| SC1          | 31.5                               | 32.0          | 32.4          | 40.4          | 60.6          | 0.9                                     | 8.9          | 29.1         |
| SC2          | 8.6                                | 8.8           | 8.9           | 10.3          | 16.0          | 0.2                                     | 1.6          | 7.3          |
| SC3          | 279.6                              | 284.9         | 289.6         | 316.7         | 223.2         | 9.9                                     | 37.1         | -56.4        |
| SC4          | 33.1                               | 35.2          | 36.9          | 50.1          | 146.7         | 3.8                                     | 17.0         | 113.6        |
| SC5          | 25.8                               | 30.1          | 33.3          | 70.0          | 190.6         | 7.5                                     | 44.2         | 164.8        |
| SC6          | 8.5                                | 9.0           | 9.3           | 12.7          | 40.9          | 0.8                                     | 4.2          | 32.3         |
| SC7          | 39.0                               | 40.3          | 41.1          | 54.7          | 85.2          | 2.1                                     | 15.7         | 46.2         |
| SC8          | 23.1                               | 25.6          | 27.8          | 45.6          | 75.1          | 4.7                                     | 22.5         | 52.0         |
| SE1          | 172.6                              | 174.3         | 175.5         | 181.9         | 107.4         | 2.9                                     | 9.4          | -65.2        |
| SE2          | 59.9                               | 63.2          | 65.6          | 84.8          | 143.2         | 5.6                                     | 24.8         | 83.2         |
| SE3          | 40.3                               | 40.7          | 40.9          | 42.7          | 10.6          | 0.5                                     | 2.4          | -29.7        |
| W1           | 62.2                               | 62.5          | 64.2          | 70.8          | 55.0          | 2.0                                     | 8.6          | -7.2         |
| W2           | 229.0                              | 241.6         | 251.0         | 298.8         | 207.9         | 22.0                                    | 69.8         | -21.1        |
| WC3          | 116.1                              | 117.8         | 154.0         | 168.7         | 113.2         | 37.8                                    | 52.5         | -2.9         |
| WC4          | 40.5                               | 43.8          | 179.7         | 230.1         | 296.1         | 139.1                                   | 189.6        | 255.5        |
| WC5          | 83.9                               | 92.0          | 141.3         | 178.7         | 166.4         | 57.4                                    | 94.8         | 82.5         |
| WC6          | 37.8                               | 39.0          | 103.6         | 117.0         | 115.1         | 65.7                                    | 79.2         | 77.3         |
| WC7          | 18.0                               | 18.5          | 110.4         | 115.2         | 74.0          | 92.4                                    | 97.2         | 56.1         |
| <b>Total</b> | <b>2111.0</b>                      | <b>2168.0</b> | <b>2579.4</b> | <b>2922.7</b> | <b>2593.9</b> | <b>468.5</b>                            | <b>811.7</b> | <b>483.0</b> |

**TABLE E2**

**Difference in Intertidal Habitat Area between Current Management Scenario and SMP Preferred Policy Scenario**

| Sector       | Epoch 1 (2025) |               |              | Epoch 2 (2055) |               |              | Epoch 3 (2105) |               |              |
|--------------|----------------|---------------|--------------|----------------|---------------|--------------|----------------|---------------|--------------|
|              | Current        | SMP           | SMP Affect   | Current        | SMP           | SMP Affect   | Current        | SMP           | SMP Affect   |
| NC1          | 137.6          | 137.6         | 0.0          | 136.6          | 136.6         | 0.0          | 43.1           | 43.1          | 0.0          |
| NC2          | 109.1          | 109.1         | 0.0          | 99.2           | 99.2          | 0.0          | 14.3           | 14.3          | 0.0          |
| NC3          | 133.4          | 133.4         | 0.0          | 157.6          | 157.6         | 0.0          | 175.8          | 175.8         | 0.0          |
| NE1          | 94.7           | 95.0          | 0.3          | 110.5          | 110.7         | 0.3          | 101.3          | 104.8         | 3.6          |
| NE2          | 52.2           | 52.2          | 0.0          | 61.8           | 61.8          | 0.0          | 37.1           | 37.1          | 0.0          |
| NE3          | 286.9          | 286.9         | 0.0          | 267.6          | 267.6         | 0.0          | 91.6           | 91.6          | 0.0          |
| SC1          | 32.4           | 32.4          | 0.0          | 40.4           | 40.4          | 0.0          | 60.6           | 60.6          | 0.0          |
| SC2          | 8.9            | 8.9           | 0.0          | 10.3           | 10.3          | 0.0          | 16.0           | 16.0          | 0.0          |
| SC3          | 289.6          | 289.6         | 0.0          | 316.7          | 316.7         | 0.0          | 223.2          | 223.2         | 0.0          |
| SC4          | 36.9           | 36.9          | 0.0          | 50.1           | 50.1          | 0.0          | 146.7          | 146.7         | 0.0          |
| SC5          | 33.3           | 33.3          | 0.0          | 70.0           | 70.0          | 0.0          | 190.6          | 190.6         | 0.0          |
| SC6          | 9.3            | 9.3           | 0.0          | 12.7           | 12.7          | 0.0          | 40.9           | 40.9          | 0.0          |
| SC7          | 41.1           | 41.1          | 0.0          | 54.7           | 54.7          | 0.0          | 85.2           | 85.2          | 0.0          |
| SC8          | 27.8           | 27.8          | 0.0          | 45.6           | 45.6          | 0.0          | 75.1           | 75.1          | 0.0          |
| SE1          | 175.5          | 175.5         | 0.0          | 181.9          | 181.9         | 0.0          | 107.4          | 107.4         | 0.0          |
| SE2          | 65.6           | 65.6          | 0.0          | 84.8           | 84.8          | 0.0          | 143.2          | 143.2         | 0.0          |
| SE3          | 40.9           | 40.9          | 0.0          | 42.7           | 42.7          | 0.0          | 10.6           | 10.6          | 0.0          |
| W1           | 63.0           | 64.2          | 1.2          | 69.2           | 70.8          | 1.6          | 49.6           | 55.0          | 5.3          |
| W2           | 251.0          | 251.0         | 0.0          | 298.8          | 298.8         | 0.0          | 207.9          | 207.9         | 0.0          |
| WC3          | 119.0          | 154.0         | 34.9         | 124.2          | 168.7         | 44.4         | 40.9           | 113.2         | 72.3         |
| WC4          | 46.3           | 179.7         | 133.4        | 85.8           | 230.1         | 144.3        | 144.5          | 296.1         | 151.6        |
| WC5          | 98.5           | 141.3         | 42.8         | 128.7          | 178.7         | 50.0         | 105.8          | 166.4         | 60.6         |
| WC6          | 39.7           | 103.6         | 63.9         | 49.1           | 117.0         | 67.9         | 34.0           | 115.1         | 81.1         |
| WC7          | 18.9           | 110.4         | 91.5         | 21.1           | 115.2         | 94.1         | 12.5           | 74.0          | 61.5         |
| <b>Total</b> | <b>2211.5</b>  | <b>2579.4</b> | <b>367.9</b> | <b>2520.0</b>  | <b>2922.7</b> | <b>402.6</b> | <b>2157.9</b>  | <b>2593.9</b> | <b>436.0</b> |



**TABLE E2**

**Difference in Intertidal Habitat Area between 1993 Baseline and Current Management Scenario**

| Sector       | Epoch 1 (2025) |               |              | Epoch 2 (2055) |              | Epoch 3 (2105) |             |
|--------------|----------------|---------------|--------------|----------------|--------------|----------------|-------------|
|              | 1993           | Current       | Difference   | Current        | Difference   | Current        | Difference  |
| NC1          | 137.0          | 137.6         | 0.6          | 136.6          | -0.4         | 43.1           | -93.9       |
| NC2          | 111.7          | 109.1         | -2.6         | 99.2           | -12.5        | 14.3           | -97.4       |
| NC3          | 125.2          | 133.4         | 8.1          | 157.6          | 32.3         | 175.8          | 50.6        |
| NE1          | 90.0           | 94.7          | 4.7          | 110.5          | 20.5         | 101.3          | 11.2        |
| NE2          | 48.4           | 52.2          | 3.8          | 61.8           | 13.4         | 37.1           | -11.3       |
| NE3          | 288.8          | 286.9         | -1.9         | 267.6          | -21.2        | 91.6           | -197.2      |
| SC1          | 31.5           | 32.4          | 0.9          | 40.4           | 8.9          | 60.6           | 29.1        |
| SC2          | 8.6            | 8.9           | 0.2          | 10.3           | 1.6          | 16.0           | 7.3         |
| SC3          | 279.6          | 289.6         | 9.9          | 316.7          | 37.1         | 223.2          | -56.4       |
| SC4          | 33.1           | 36.9          | 3.8          | 50.1           | 17.0         | 146.7          | 113.6       |
| SC5          | 25.8           | 33.3          | 7.5          | 70.0           | 44.2         | 190.6          | 164.8       |
| SC6          | 8.5            | 9.3           | 0.8          | 12.7           | 4.2          | 40.9           | 32.3        |
| SC7          | 39.0           | 41.1          | 2.1          | 54.7           | 15.7         | 85.2           | 46.2        |
| SC8          | 23.1           | 27.8          | 4.7          | 45.6           | 22.5         | 75.1           | 52.0        |
| SE1          | 172.6          | 175.5         | 2.9          | 181.9          | 9.4          | 107.4          | -65.2       |
| SE2          | 59.9           | 65.6          | 5.6          | 84.8           | 24.8         | 143.2          | 83.2        |
| SE3          | 40.3           | 40.9          | 0.5          | 42.7           | 2.4          | 10.6           | -29.7       |
| W1           | 62.2           | 63.0          | 0.9          | 69.2           | 7.0          | 49.6           | -12.5       |
| W2           | 229.0          | 251.0         | 22.0         | 298.8          | 69.8         | 207.9          | -21.1       |
| WC3          | 116.1          | 119.0         | 2.9          | 124.2          | 8.1          | 40.9           | -75.2       |
| WC4          | 40.5           | 46.3          | 5.7          | 85.8           | 45.3         | 144.5          | 103.9       |
| WC5          | 83.9           | 98.5          | 14.6         | 128.7          | 44.8         | 105.8          | 21.9        |
| WC6          | 37.8           | 39.7          | 1.9          | 49.1           | 11.2         | 34.0           | -3.9        |
| WC7          | 18.0           | 18.9          | 0.9          | 21.1           | 3.1          | 12.5           | -5.4        |
| <b>Total</b> | <b>2111.0</b>  | <b>2211.5</b> | <b>100.6</b> | <b>2520.0</b>  | <b>409.1</b> | <b>2157.9</b>  | <b>46.9</b> |

**TABLE E2****Difference in Intertidal Habitat Area between 1993 Baseline and SMP Preferred Policy Scenario**

| Sector       | Epoch 1 (2025) |               |              | Epoch 2 (2055) |              | Epoch 3 (2105) |              |
|--------------|----------------|---------------|--------------|----------------|--------------|----------------|--------------|
|              | 1993           | SMP           | SMP Affect   | SMP            | SMP Affect   | SMP            | SMP Affect   |
| NC1          | 137.0          | 137.6         | 0.6          | 136.6          | -0.4         | 43.1           | -93.9        |
| NC2          | 111.7          | 109.1         | -2.6         | 99.2           | -12.5        | 14.3           | -97.4        |
| NC3          | 125.2          | 133.4         | 8.1          | 157.6          | 32.3         | 175.8          | 50.6         |
| NE1          | 90.0           | 95.0          | 5.0          | 110.7          | 20.7         | 104.8          | 14.8         |
| NE2          | 48.4           | 52.2          | 3.8          | 61.8           | 13.4         | 37.1           | -11.3        |
| NE3          | 288.8          | 286.9         | -1.9         | 267.6          | -21.2        | 91.6           | -197.2       |
| SC1          | 31.5           | 32.4          | 0.9          | 40.4           | 8.9          | 60.6           | 29.1         |
| SC2          | 8.6            | 8.9           | 0.2          | 10.3           | 1.6          | 16.0           | 7.3          |
| SC3          | 279.6          | 289.6         | 9.9          | 316.7          | 37.1         | 223.2          | -56.4        |
| SC4          | 33.1           | 36.9          | 3.8          | 50.1           | 17.0         | 146.7          | 113.6        |
| SC5          | 25.8           | 33.3          | 7.5          | 70.0           | 44.2         | 190.6          | 164.8        |
| SC6          | 8.5            | 9.3           | 0.8          | 12.7           | 4.2          | 40.9           | 32.3         |
| SC7          | 39.0           | 41.1          | 2.1          | 54.7           | 15.7         | 85.2           | 46.2         |
| SC8          | 23.1           | 27.8          | 4.7          | 45.6           | 22.5         | 75.1           | 52.0         |
| SE1          | 172.6          | 175.5         | 2.9          | 181.9          | 9.4          | 107.4          | -65.2        |
| SE2          | 59.9           | 65.6          | 5.6          | 84.8           | 24.8         | 143.2          | 83.2         |
| SE3          | 40.3           | 40.9          | 0.5          | 42.7           | 2.4          | 10.6           | -29.7        |
| W1           | 62.2           | 64.2          | 2.0          | 70.8           | 8.6          | 55.0           | -7.2         |
| W2           | 229.0          | 251.0         | 22.0         | 298.8          | 69.8         | 207.9          | -21.1        |
| WC3          | 116.1          | 154.0         | 37.8         | 168.7          | 52.5         | 113.2          | -2.9         |
| WC4          | 40.5           | 179.7         | 139.1        | 230.1          | 189.6        | 296.1          | 255.5        |
| WC5          | 83.9           | 141.3         | 57.4         | 178.7          | 94.8         | 166.4          | 82.5         |
| WC6          | 37.8           | 103.6         | 65.7         | 117.0          | 79.2         | 115.1          | 77.3         |
| WC7          | 18.0           | 110.4         | 92.4         | 115.2          | 97.2         | 74.0           | 56.1         |
| <b>Total</b> | <b>2111.0</b>  | <b>2579.4</b> | <b>468.5</b> | <b>2922.7</b>  | <b>811.7</b> | <b>2593.9</b>  | <b>483.0</b> |

**TABLE E3**  
**Current Management Scenario and Change in Extreme Tide Intertidal Zone excluding the Spring Tide Intertidal Zone**

| Sector       | Area within HAT to LAT zone (ha) |               |               |               |               | Area of Spring Tide Zone (ha) |               |               |               |               | Actual Area of Extreme Tide Zone Habitat (ha) |              |              |              |               | Increase/Decrease in Habitat |              |              |
|--------------|----------------------------------|---------------|---------------|---------------|---------------|-------------------------------|---------------|---------------|---------------|---------------|---|--------------|--------------|--------------|---------------|------------------------------|--------------|--------------|
|              | 1993                             | 2009          | 2025          | 2055          | 2105          | 1993                          | 2009          | 2025          | 2055          | 2105          | 1993  | 2009         | 2025         | 2055         | 2105          | 1993-2025                    | 1993-2055    | 1993-2105    |
| NC1          | 149.5                            | 149.1         | 148.8         | 137.0         | 137.0         | 137.0                         | 137.3         | 137.6         | 136.6         | 43.1          | 12.5  | 11.7         | 11.2         | 0.4          | 93.8          | -1.2                         | -12.1        | 81.4         |
| NC2          | 134.2                            | 133.0         | 132.2         | 98.1          | 98.1          | 111.7                         | 110.2         | 109.1         | 99.2          | 14.3          | 22.4  | 22.8         | 23.1         | -1.2         | 83.8          | 0.7                          | -23.6        | 61.3         |
| NC3          | 176.4                            | 183.3         | 186.9         | 242.2         | 242.2         | 125.2                         | 129.9         | 133.4         | 157.6         | 175.8         | 51.1  | 53.4         | 53.5         | 84.6         | 66.3          | 2.3                          | 33.5         | 15.2         |
| NE1          | 128.7                            | 131.2         | 132.8         | 136.0         | 136.0         | 90.0                          | 92.7          | 94.7          | 110.5         | 101.3         | 38.7  | 38.6         | 38.1         | 25.5         | 34.7          | -0.7                         | -13.2        | -4.0         |
| NE2          | 63.6                             | 64.2          | 64.7          | 69.1          | 69.1          | 48.4                          | 50.5          | 52.2          | 61.8          | 37.1          | 15.2  | 13.7         | 12.6         | 7.2          | 32.0          | -2.6                         | -8.0         | 16.8         |
| NE3          | 332.3                            | 331.3         | 330.6         | 281.7         | 281.7         | 288.8                         | 287.9         | 286.9         | 267.6         | 91.6          | 43.5  | 43.4         | 43.7         | 14.1         | 190.0         | 0.2                          | -29.4        | 146.5        |
| SC1          | 53.8                             | 56.0          | 57.8          | 82.5          | 82.5          | 31.5                          | 32.0          | 32.4          | 40.4          | 60.6          | 22.2  | 24.0         | 25.4         | 42.1         | 22.0          | 3.1                          | 19.9         | -0.3         |
| SC2          | 11.4                             | 12.0          | 12.5          | 46.8          | 46.8          | 8.6                           | 8.8           | 8.9           | 10.3          | 16.0          | 2.8   | 3.2          | 3.6          | 36.5         | 30.8          | 0.8                          | 33.7         | 28.0         |
| SC3          | 331.7                            | 335.5         | 337.8         | 352.5         | 352.5         | 279.6                         | 284.9         | 289.6         | 316.7         | 223.2         | 52.1  | 50.6         | 48.3         | 35.8         | 129.2         | -3.8                         | -16.3        | 77.2         |
| SC4          | 61.6                             | 66.6          | 70.8          | 167.7         | 167.7         | 33.1                          | 35.2          | 36.9          | 50.1          | 146.7         | 28.5  | 31.4         | 33.9         | 117.6        | 21.0          | 5.4                          | 89.1         | -7.5         |
| SC5          | 91.0                             | 102.3         | 112.4         | 208.7         | 208.7         | 25.8                          | 30.1          | 33.3          | 70.0          | 190.6         | 65.2  | 72.2         | 79.1         | 138.7        | 18.1          | 13.9                         | 73.5         | -47.1        |
| SC6          | 13.7                             | 14.5          | 15.6          | 62.9          | 62.9          | 8.5                           | 9.0           | 9.3           | 12.7          | 40.9          | 5.1   | 5.5          | 6.3          | 50.2         | 22.1          | 1.1                          | 45.1         | 17.0         |
| SC7          | 65.5                             | 69.0          | 71.5          | 110.4         | 110.4         | 39.0                          | 40.3          | 41.1          | 54.7          | 85.2          | 26.5  | 28.7         | 30.4         | 55.8         | 25.2          | 3.9                          | 29.3         | -1.3         |
| SC8          | 51.1                             | 53.1          | 54.5          | 91.1          | 91.1          | 23.1                          | 25.6          | 27.8          | 45.6          | 75.1          | 28.0  | 27.6         | 26.7         | 45.5         | 16.0          | -1.3                         | 17.5         | -12.0        |
| SE1          | 209.6                            | 210.0         | 210.4         | 189.3         | 189.3         | 172.6                         | 174.3         | 175.5         | 181.9         | 107.4         | 37.1  | 35.6         | 34.9         | 7.4          | 81.9          | -2.1                         | -29.6        | 44.9         |
| SE2          | 92.7                             | 95.8          | 98.4          | 192.8         | 192.8         | 59.9                          | 63.2          | 65.6          | 84.8          | 143.2         | 32.7  | 32.5         | 32.8         | 108.1        | 49.6          | 0.1                          | 75.3         | 16.9         |
| SE3          | 43.5                             | 43.9          | 44.2          | 54.4          | 54.4          | 40.3                          | 40.7          | 40.9          | 42.7          | 10.6          | 3.2   | 3.3          | 3.3          | 11.7         | 43.8          | 0.1                          | 8.5          | 40.6         |
| W1           | 91.0                             | 91.0          | 91.1          | 81.2          | 81.2          | 62.2                          | 62.5          | 63.0          | 69.2          | 49.6          | 28.8  | 28.4         | 28.1         | 12.0         | 31.6          | -0.7                         | -16.8        | 2.8          |
| W2           | 307.0                            | 307.9         | 308.4         | 329.7         | 329.7         | 229.0                         | 241.6         | 251.0         | 298.8         | 207.9         | 78.0  | 66.2         | 57.4         | 31.0         | 121.8         | -20.5                        | -47.0        | 43.9         |
| WC3          | 125.6                            | 125.9         | 126.0         | 127.6         | 127.6         | 116.1                         | 117.8         | 119.0         | 124.2         | 40.9          | 9.4   | 8.0          | 7.0          | 3.3          | 86.6          | -2.4                         | -6.1         | 77.2         |
| WC4          | 112.2                            | 121.4         | 128.8         | 151.6         | 151.6         | 40.5                          | 43.8          | 46.3          | 85.8          | 144.5         | 71.7  | 77.6         | 82.5         | 65.8         | 7.1           | 10.8                         | -5.9         | -64.5        |
| WC5          | 137.6                            | 139.7         | 140.7         | 141.4         | 141.4         | 83.9                          | 92.0          | 98.5          | 128.7         | 105.8         | 53.7  | 47.7         | 42.2         | 12.7         | 35.6          | -11.5                        | -41.0        | -18.1        |
| WC6          | 53.1                             | 54.3          | 55.0          | 60.5          | 60.5          | 37.8                          | 39.0          | 39.7          | 49.1          | 34.0          | 15.3  | 15.3         | 15.3         | 11.4         | 26.5          | 0.0                          | -3.8         | 11.3         |
| WC7          | 21.8                             | 22.1          | 22.3          | 24.3          | 24.3          | 18.0                          | 18.5          | 18.9          | 21.1          | 12.5          | 3.9   | 3.5          | 3.4          | 3.2          | 11.8          | -0.5                         | -0.7         | 7.9          |
| <b>Total</b> | <b>2858.6</b>                    | <b>2913.2</b> | <b>2954.2</b> | <b>3439.4</b> | <b>3439.4</b> | <b>2111.0</b>                 | <b>2168.0</b> | <b>2211.5</b> | <b>2520.0</b> | <b>2157.9</b> | <b>747.6</b>                                  | <b>745.2</b> | <b>742.6</b> | <b>919.4</b> | <b>1281.5</b> | <b>-5.0</b>                  | <b>171.7</b> | <b>533.9</b> |

**TABLE E3**  
**SMP Preferred Policy Scenario and Change in Extreme Tide Intertidal Zone excluding the Spring Tide Intertidal Zone**

| Sector       | Area within HAT to LAT zone (ha) |               |               |               |               | Area of Spring Tide Zone (ha) |               |               |               |               | Actual Area of Extreme Tide Zone Habitat (ha) |              |              |              |               | Increase/Decrease in Habitat |             |              |
|--------------|----------------------------------|---------------|---------------|---------------|---------------|-------------------------------|---------------|---------------|---------------|---------------|---|--------------|--------------|--------------|---------------|------------------------------|-------------|--------------|
|              | 1993                             | 2009          | 2025          | 2055          | 2105          | 1993                          | 2009          | 2025          | 2055          | 2105          | 1993  | 2009         | 2025         | 2055         | 2105          | 1993-2025                    | 1993-2055   | 1993-2105    |
| NC1          | 149.5                            | 149.1         | 148.8         | 146.9         | 137.0         | 137.0                         | 137.3         | 137.6         | 136.6         | 43.1          | 12.5  | 11.7         | 11.2         | 10.3         | 93.8          | -1.2                         | -2.2        | 81.4         |
| NC2          | 134.2                            | 133.0         | 132.2         | 125.4         | 98.1          | 111.7                         | 110.2         | 109.1         | 99.2          | 14.3          | 22.4  | 22.8         | 23.1         | 26.2         | 83.8          | 0.7                          | 3.8         | 61.3         |
| NC3          | 176.4                            | 183.3         | 186.9         | 206.8         | 242.2         | 125.2                         | 129.9         | 133.4         | 157.6         | 175.8         | 51.1  | 53.4         | 53.5         | 49.3         | 66.3          | 2.3                          | -1.9        | 15.2         |
| NE1          | 128.7                            | 131.2         | 133.2         | 147.1         | 139.8         | 90.0                          | 92.7          | 95.0          | 110.7         | 104.8         | 38.7  | 38.6         | 38.2         | 36.3         | 35.0          | -0.6                         | -2.4        | -3.7         |
| NE2          | 63.6                             | 64.2          | 64.7          | 66.5          | 69.1          | 48.4                          | 50.5          | 52.2          | 61.8          | 37.1          | 15.2  | 13.7         | 12.6         | 4.6          | 32.0          | -2.6                         | -10.6       | 16.8         |
| NE3          | 332.3                            | 331.3         | 330.6         | 323.5         | 281.7         | 288.8                         | 287.9         | 286.9         | 267.6         | 91.6          | 43.5  | 43.4         | 43.7         | 55.9         | 190.0         | 0.2                          | 12.4        | 146.5        |
| SC1          | 53.8                             | 56.0          | 57.8          | 70.6          | 82.5          | 31.5                          | 32.0          | 32.4          | 40.4          | 60.6          | 22.2  | 24.0         | 25.4         | 30.2         | 22.0          | 3.1                          | 7.9         | -0.3         |
| SC2          | 11.4                             | 12.0          | 12.5          | 16.5          | 46.8          | 8.6                           | 8.8           | 8.9           | 10.3          | 16.0          | 2.8   | 3.2          | 3.6          | 6.3          | 30.8          | 0.8                          | 3.5         | 28.0         |
| SC3          | 331.7                            | 335.5         | 337.8         | 351.0         | 352.5         | 279.6                         | 284.9         | 289.6         | 316.7         | 223.2         | 52.1  | 50.6         | 48.3         | 34.3         | 129.2         | -3.8                         | -17.8       | 77.2         |
| SC4          | 61.6                             | 66.6          | 70.8          | 133.0         | 167.7         | 33.1                          | 35.2          | 36.9          | 50.1          | 146.7         | 28.5  | 31.4         | 33.9         | 82.9         | 21.0          | 5.4                          | 54.4        | -7.5         |
| SC5          | 91.0                             | 102.3         | 112.4         | 180.5         | 208.7         | 25.8                          | 30.1          | 33.3          | 70.0          | 190.6         | 65.2  | 72.2         | 79.1         | 110.4        | 18.1          | 13.9                         | 45.3        | -47.1        |
| SC6          | 13.7                             | 14.5          | 15.6          | 27.2          | 62.9          | 8.5                           | 9.0           | 9.3           | 12.7          | 40.9          | 5.1   | 5.5          | 6.3          | 14.5         | 22.1          | 1.1                          | 9.4         | 17.0         |
| SC7          | 65.5                             | 69.0          | 71.5          | 90.2          | 110.4         | 39.0                          | 40.3          | 41.1          | 54.7          | 85.2          | 26.5  | 28.7         | 30.4         | 35.5         | 25.2          | 3.9                          | 9.1         | -1.3         |
| SC8          | 51.1                             | 53.1          | 54.5          | 64.9          | 91.1          | 23.1                          | 25.6          | 27.8          | 45.6          | 75.1          | 28.0  | 27.6         | 26.7         | 19.3         | 16.0          | -1.3                         | -8.6        | -12.0        |
| SE1          | 209.6                            | 210.0         | 210.4         | 207.8         | 189.3         | 172.6                         | 174.3         | 175.5         | 181.9         | 107.4         | 37.1  | 35.6         | 34.9         | 25.9         | 81.9          | -2.1                         | -11.2       | 44.9         |
| SE2          | 92.7                             | 95.8          | 98.4          | 132.6         | 192.8         | 59.9                          | 63.2          | 65.6          | 84.8          | 143.2         | 32.7  | 32.5         | 32.8         | 47.9         | 49.6          | 0.1                          | 15.1        | 16.9         |
| SE3          | 43.5                             | 43.9          | 44.2          | 47.0          | 54.4          | 40.3                          | 40.7          | 40.9          | 42.7          | 10.6          | 3.2   | 3.3          | 3.3          | 4.3          | 43.8          | 0.1                          | 1.1         | 40.6         |
| W1           | 91.0                             | 91.0          | 94.8          | 95.4          | 88.3          | 62.2                          | 62.5          | 64.2          | 70.8          | 55.0          | 28.8  | 28.4         | 30.6         | 24.6         | 33.4          | 1.8                          | -4.2        | 4.6          |
| W2           | 307.0                            | 307.9         | 308.4         | 315.1         | 329.7         | 229.0                         | 241.6         | 251.0         | 298.8         | 207.9         | 78.0  | 66.2         | 57.4         | 16.3         | 121.8         | -20.5                        | -61.7       | 43.9         |
| WC3          | 125.6                            | 125.9         | 178.5         | 189.5         | 215.3         | 116.1                         | 117.8         | 154.0         | 168.7         | 113.2         | 9.4   | 8.0          | 24.5         | 20.8         | 102.1         | 15.1                         | 11.4        | 92.7         |
| WC4          | 112.2                            | 121.4         | 279.6         | 305.4         | 316.3         | 40.5                          | 43.8          | 179.7         | 230.1         | 296.1         | 71.7  | 77.6         | 99.9         | 75.3         | 20.2          | 28.2                         | 3.6         | -51.5        |
| WC5          | 137.6                            | 139.7         | 194.2         | 198.9         | 208.7         | 83.9                          | 92.0          | 141.3         | 178.7         | 166.4         | 53.7  | 47.7         | 52.9         | 20.2         | 42.2          | -0.7                         | -33.5       | -11.4        |
| WC6          | 53.1                             | 54.3          | 129.7         | 149.7         | 183.8         | 37.8                          | 39.0          | 103.6         | 117.0         | 115.1         | 15.3  | 15.3         | 26.1         | 32.7         | 68.7          | 10.9                         | 17.4        | 53.5         |
| WC7          | 21.8                             | 22.1          | 117.8         | 120.4         | 124.6         | 18.0                          | 18.5          | 110.4         | 115.2         | 74.0          | 3.9   | 3.5          | 7.5          | 5.3          | 50.6          | 3.6                          | 1.4         | 46.7         |
| <b>Total</b> | <b>2858.6</b>                    | <b>2913.2</b> | <b>3385.3</b> | <b>3711.9</b> | <b>3993.7</b> | <b>2111.0</b>                 | <b>2168.0</b> | <b>2579.4</b> | <b>2922.7</b> | <b>2593.9</b> | <b>747.6</b>                                  | <b>745.2</b> | <b>805.8</b> | <b>789.2</b> | <b>1399.8</b> | <b>58.2</b>                  | <b>41.6</b> | <b>652.2</b> |

**TABLE E3**

Difference in Extreme Tide Zone Area between Current Management Scenario and SMP Preferred Policy Scenario

| Sector       | Epoch 1 (2025) |              |             | Epoch 2 (2055) |              |               | Epoch 3 (2105) |               |              |
|--------------|----------------|--------------|-------------|----------------|--------------|---------------|----------------|---------------|--------------|
|              | Current        | SMP          | SMP Affect  | Current        | SMP          | SMP Affect    | Current        | SMP           | SMP Affect   |
| NC1          | 11.2           | 11.2         | 0.0         | 0.4            | 10.3         | 9.9           | 93.8           | 93.8          | 0.0          |
| NC2          | 23.1           | 23.1         | 0.0         | -1.2           | 26.2         | 27.4          | 83.8           | 83.8          | 0.0          |
| NC3          | 53.5           | 53.5         | 0.0         | 84.6           | 49.3         | -35.3         | 66.3           | 66.3          | 0.0          |
| NE1          | 38.1           | 38.2         | 0.1         | 25.5           | 36.3         | 10.8          | 34.7           | 35.0          | 0.3          |
| NE2          | 12.6           | 12.6         | 0.0         | 7.2            | 4.6          | -2.6          | 32.0           | 32.0          | 0.0          |
| NE3          | 43.7           | 43.7         | 0.0         | 14.1           | 55.9         | 41.8          | 190.0          | 190.0         | 0.0          |
| SC1          | 25.4           | 25.4         | 0.0         | 42.1           | 30.2         | -12.0         | 22.0           | 22.0          | 0.0          |
| SC2          | 3.6            | 3.6          | 0.0         | 36.5           | 6.3          | -30.2         | 30.8           | 30.8          | 0.0          |
| SC3          | 48.3           | 48.3         | 0.0         | 35.8           | 34.3         | -1.5          | 129.2          | 129.2         | 0.0          |
| SC4          | 33.9           | 33.9         | 0.0         | 117.6          | 82.9         | -34.7         | 21.0           | 21.0          | 0.0          |
| SC5          | 79.1           | 79.1         | 0.0         | 138.7          | 110.4        | -28.2         | 18.1           | 18.1          | 0.0          |
| SC6          | 6.3            | 6.3          | 0.0         | 50.2           | 14.5         | -35.7         | 22.1           | 22.1          | 0.0          |
| SC7          | 30.4           | 30.4         | 0.0         | 55.8           | 35.5         | -20.2         | 25.2           | 25.2          | 0.0          |
| SC8          | 26.7           | 26.7         | 0.0         | 45.5           | 19.3         | -26.2         | 16.0           | 16.0          | 0.0          |
| SE1          | 34.9           | 34.9         | 0.0         | 7.4            | 25.9         | 18.5          | 81.9           | 81.9          | 0.0          |
| SE2          | 32.8           | 32.8         | 0.0         | 108.1          | 47.9         | -60.2         | 49.6           | 49.6          | 0.0          |
| SE3          | 3.3            | 3.3          | 0.0         | 11.7           | 4.3          | -7.4          | 43.8           | 43.8          | 0.0          |
| W1           | 28.1           | 30.6         | 2.5         | 12.0           | 24.6         | 12.6          | 31.6           | 33.4          | 1.8          |
| W2           | 57.4           | 57.4         | 0.0         | 31.0           | 16.3         | -14.6         | 121.8          | 121.8         | 0.0          |
| WC3          | 7.0            | 24.5         | 17.5        | 3.3            | 20.8         | 17.5          | 86.6           | 102.1         | 15.5         |
| WC4          | 82.5           | 99.9         | 17.4        | 65.8           | 75.3         | 9.5           | 7.1            | 20.2          | 13.1         |
| WC5          | 42.2           | 52.9         | 10.7        | 12.7           | 20.2         | 7.5           | 35.6           | 42.2          | 6.7          |
| WC6          | 15.3           | 26.1         | 10.8        | 11.4           | 32.7         | 21.2          | 26.5           | 68.7          | 42.2         |
| WC7          | 3.4            | 7.5          | 4.1         | 3.2            | 5.3          | 2.1           | 11.8           | 50.6          | 38.8         |
| <b>Total</b> | <b>742.6</b>   | <b>805.8</b> | <b>63.2</b> | <b>919.4</b>   | <b>789.2</b> | <b>-130.2</b> | <b>1281.5</b>  | <b>1399.8</b> | <b>118.3</b> |

**TABLE E3**  
**Difference in Extreme Tide Zone Area between 1993 Baseline and Current Management Scenario**

| Sector       | Epoch 1 (2025) |              |             | Epoch 2 (2055) |              | Epoch 3 (2105) |              |
|--------------|----------------|--------------|-------------|----------------|--------------|----------------|--------------|
|              | 1993           | Current      | Difference  | Current        | Difference   | Current        | Difference   |
| NC1          | 12.5           | 11.2         | -1.2        | 0.4            | -12.1        | 93.8           | 81.4         |
| NC2          | 22.4           | 23.1         | 0.7         | -1.2           | -23.6        | 83.8           | 61.3         |
| NC3          | 51.1           | 53.5         | 2.3         | 84.6           | 33.5         | 66.3           | 15.2         |
| NE1          | 38.7           | 38.1         | -0.7        | 25.5           | -13.2        | 34.7           | -4.0         |
| NE2          | 15.2           | 12.6         | -2.6        | 7.2            | -8.0         | 32.0           | 16.8         |
| NE3          | 43.5           | 43.7         | 0.2         | 14.1           | -29.4        | 190.0          | 146.5        |
| SC1          | 22.2           | 25.4         | 3.1         | 42.1           | 19.9         | 22.0           | -0.3         |
| SC2          | 2.8            | 3.6          | 0.8         | 36.5           | 33.7         | 30.8           | 28.0         |
| SC3          | 52.1           | 48.3         | -3.8        | 35.8           | -16.3        | 129.2          | 77.2         |
| SC4          | 28.5           | 33.9         | 5.4         | 117.6          | 89.1         | 21.0           | -7.5         |
| SC5          | 65.2           | 79.1         | 13.9        | 138.7          | 73.5         | 18.1           | -47.1        |
| SC6          | 5.1            | 6.3          | 1.1         | 50.2           | 45.1         | 22.1           | 17.0         |
| SC7          | 26.5           | 30.4         | 3.9         | 55.8           | 29.3         | 25.2           | -1.3         |
| SC8          | 28.0           | 26.7         | -1.3        | 45.5           | 17.5         | 16.0           | -12.0        |
| SE1          | 37.1           | 34.9         | -2.1        | 7.4            | -29.6        | 81.9           | 44.9         |
| SE2          | 32.7           | 32.8         | 0.1         | 108.1          | 75.3         | 49.6           | 16.9         |
| SE3          | 3.2            | 3.3          | 0.1         | 11.7           | 8.5          | 43.8           | 40.6         |
| W1           | 28.8           | 28.1         | -0.7        | 12.0           | -16.8        | 31.6           | 2.8          |
| W2           | 78.0           | 57.4         | -20.5       | 31.0           | -47.0        | 121.8          | 43.9         |
| WC3          | 9.4            | 7.0          | -2.4        | 3.3            | -6.1         | 86.6           | 77.2         |
| WC4          | 71.7           | 82.5         | 10.8        | 65.8           | -5.9         | 7.1            | -64.5        |
| WC5          | 53.7           | 42.2         | -11.5       | 12.7           | -41.0        | 35.6           | -18.1        |
| WC6          | 15.3           | 15.3         | 0.0         | 11.4           | -3.8         | 26.5           | 11.3         |
| WC7          | 3.9            | 3.4          | -0.5        | 3.2            | -0.7         | 11.8           | 7.9          |
| <b>Total</b> | <b>747.6</b>   | <b>742.6</b> | <b>-5.0</b> | <b>919.4</b>   | <b>171.7</b> | <b>1281.5</b>  | <b>533.9</b> |

**TABLE E3**

Difference in Extreme Tide Zone Area between 1993 Baseline and SMP Preferred Policy Scenario

| Sector       | Epoch 1 (2025) |              |             | Epoch 2 (2055) |             | Epoch 3 (2105) |              |
|--------------|----------------|--------------|-------------|----------------|-------------|----------------|--------------|
|              | 1993           | SMP          | SMP Affect  | SMP            | SMP Affect  | SMP            | SMP Affect   |
| NC1          | 12.5           | 11.2         | -1.2        | 10.3           | -2.2        | 93.8           | 81.4         |
| NC2          | 22.4           | 23.1         | 0.7         | 26.2           | 3.8         | 83.8           | 61.3         |
| NC3          | 51.1           | 53.5         | 2.3         | 49.3           | -1.9        | 66.3           | 15.2         |
| NE1          | 38.7           | 38.2         | -0.6        | 36.3           | -2.4        | 35.0           | -3.7         |
| NE2          | 15.2           | 12.6         | -2.6        | 4.6            | -10.6       | 32.0           | 16.8         |
| NE3          | 43.5           | 43.7         | 0.2         | 55.9           | 12.4        | 190.0          | 146.5        |
| SC1          | 22.2           | 25.4         | 3.1         | 30.2           | 7.9         | 22.0           | -0.3         |
| SC2          | 2.8            | 3.6          | 0.8         | 6.3            | 3.5         | 30.8           | 28.0         |
| SC3          | 52.1           | 48.3         | -3.8        | 34.3           | -17.8       | 129.2          | 77.2         |
| SC4          | 28.5           | 33.9         | 5.4         | 82.9           | 54.4        | 21.0           | -7.5         |
| SC5          | 65.2           | 79.1         | 13.9        | 110.4          | 45.3        | 18.1           | -47.1        |
| SC6          | 5.1            | 6.3          | 1.1         | 14.5           | 9.4         | 22.1           | 17.0         |
| SC7          | 26.5           | 30.4         | 3.9         | 35.5           | 9.1         | 25.2           | -1.3         |
| SC8          | 28.0           | 26.7         | -1.3        | 19.3           | -8.6        | 16.0           | -12.0        |
| SE1          | 37.1           | 34.9         | -2.1        | 25.9           | -11.2       | 81.9           | 44.9         |
| SE2          | 32.7           | 32.8         | 0.1         | 47.9           | 15.1        | 49.6           | 16.9         |
| SE3          | 3.2            | 3.3          | 0.1         | 4.3            | 1.1         | 43.8           | 40.6         |
| W1           | 28.8           | 30.6         | 1.8         | 24.6           | -4.2        | 33.4           | 4.6          |
| W2           | 78.0           | 57.4         | -20.5       | 16.3           | -61.7       | 121.8          | 43.9         |
| WC3          | 9.4            | 24.5         | 15.1        | 20.8           | 11.4        | 102.1          | 92.7         |
| WC4          | 71.7           | 99.9         | 28.2        | 75.3           | 3.6         | 20.2           | -51.5        |
| WC5          | 53.7           | 52.9         | -0.7        | 20.2           | -33.5       | 42.2           | -11.4        |
| WC6          | 15.3           | 26.1         | 10.9        | 32.7           | 17.4        | 68.7           | 53.5         |
| WC7          | 3.9            | 7.5          | 3.6         | 5.3            | 1.4         | 50.6           | 46.7         |
| <b>Total</b> | <b>747.6</b>   | <b>805.8</b> | <b>58.2</b> | <b>789.2</b>   | <b>41.6</b> | <b>1399.8</b>  | <b>652.2</b> |

**TABLE E4**

**Summary of Changes in Saltmarsh and Intertidal Habitats within Poole Harbour in the Current Management Scenario for WeBS count sectors**

| Sector       | Saltmarsh Zone (ha) | Change in Saltmarsh Zone (ha) |             |               | Saltmarsh (ha) | Change in Saltmarsh (ha) |             |              | Intertidal Habitat (ha) | Change in Intertidal Habitat (ha) |              |             | Extreme Intertidal Habitat (ha) | Change in Extreme Intertidal Habitat (ha) |              |              |
|--------------|---------------------|-------------------------------|-------------|---------------|----------------|--------------------------|-------------|--------------|-------------------------|-----------------------------------|--------------|-------------|---------------------------------|---|--------------|--------------|
|              | 1993                | 2025                          | 2055        | 2105          | 1993           | 2025                     | 2055        | 2105         | 1993                    | 2025                              | 2055         | 2105        | 1993                            | 2025                                      | 2055         | 2105         |
| NC1          | 32.3                | -4.8                          | -17.6       | -31.0         | 23.3           | -3.5                     | -12.7       | -22.3        | 137.0                   | 0.6                               | -0.4         | -93.9       | 12.5                            | -1.2                                      | -12.1        | 81.4         |
| NC2          | 10.1                | -1.5                          | -5.1        | -9.0          | 7.3            | -1.1                     | -3.7        | -6.5         | 111.7                   | -2.6                              | -12.5        | -97.4       | 22.4                            | 0.7                                       | -23.6        | 61.3         |
| NC3          | 80.2                | 0.1                           | 3.2         | -10.7         | 43.9           | 0.0                      | 1.7         | -5.9         | 125.2                   | 8.1                               | 32.3         | 50.6        | 51.1                            | 2.3                                       | 33.5         | 15.2         |
| NE1          | 52.7                | -3.3                          | -1.0        | -29.0         | 0.8            | -0.1                     | 0.0         | -0.5         | 90.0                    | 4.7                               | 20.5         | 11.2        | 38.7                            | -0.7                                      | -13.2        | -4.0         |
| NE2          | 22.4                | 2.3                           | 4.4         | -17.1         | 6.7            | 0.7                      | 1.3         | -5.1         | 48.4                    | 3.8                               | 13.4         | -11.3       | 15.2                            | -2.6                                      | -8.0         | 16.8         |
| NE3          | 61.4                | -7.5                          | -29.2       | -45.9         | 1.0            | -0.1                     | -0.5        | -0.7         | 288.8                   | -1.9                              | -21.2        | -197.2      | 43.5                            | 0.2                                       | -29.4        | 146.5        |
| SC1          | 14.6                | 1.4                           | 9.4         | 22.3          | 4.3            | 0.4                      | 2.8         | 6.6          | 31.5                    | 0.9                               | 8.9          | 29.1        | 22.2                            | 3.1                                       | 19.9         | -0.3         |
| SC2          | 2.6                 | 0.0                           | 1.2         | 12.9          | 0.8            | 0.0                      | 0.3         | 3.8          | 8.6                     | 0.2                               | 1.6          | 7.3         | 2.8                             | 0.8                                       | 33.7         | 28.0         |
| SC3          | 142.9               | -11.4                         | -46.9       | -111.6        | 103.0          | -8.2                     | -33.8       | -80.5        | 279.6                   | 9.9                               | 37.1         | -56.4       | 52.1                            | -3.8                                      | -16.3        | 77.2         |
| SC4          | 28.5                | 2.6                           | 12.5        | 79.2          | 20.6           | 1.9                      | 9.0         | 57.1         | 33.1                    | 3.8                               | 17.0         | 113.6       | 28.5                            | 5.4                                       | 89.1         | -7.5         |
| SC5          | 32.3                | 11.0                          | 52.2        | 90.0          | 23.3           | 7.9                      | 37.7        | 64.9         | 25.8                    | 7.5                               | 44.2         | 164.8       | 65.2                            | 13.9                                      | 73.5         | -47.1        |
| SC6          | 8.7                 | 1.0                           | 1.6         | 28.1          | 6.3            | 0.7                      | 1.2         | 20.3         | 8.5                     | 0.8                               | 4.2          | 32.3        | 5.1                             | 1.1                                       | 45.1         | 17.0         |
| SC7          | 22.9                | 0.9                           | 14.7        | 28.2          | 16.5           | 0.7                      | 10.6        | 20.4         | 39.0                    | 2.1                               | 15.7         | 46.2        | 26.5                            | 3.9                                       | 29.3         | -1.3         |
| SC8          | 29.0                | 5.7                           | 10.0        | 4.0           | 20.9           | 4.1                      | 7.2         | 2.9          | 23.1                    | 4.7                               | 22.5         | 52.0        | 28.0                            | -1.3                                      | 17.5         | -12.0        |
| SE1          | 76.9                | -5.4                          | -30.8       | -69.5         | 22.9           | -1.6                     | -9.1        | -20.6        | 172.6                   | 2.9                               | 9.4          | -65.2       | 37.1                            | -2.1                                      | -29.6        | 44.9         |
| SE2          | 42.2                | 2.4                           | 7.7         | 47.6          | 12.5           | 0.7                      | 2.3         | 14.1         | 59.9                    | 5.6                               | 24.8         | 83.2        | 32.7                            | 0.1                                       | 75.3         | 16.9         |
| SE3          | 1.9                 | 0.6                           | 2.5         | 5.9           | 0.6            | 0.2                      | 0.7         | 1.7          | 40.3                    | 0.5                               | 2.4          | -29.7       | 3.2                             | 0.1                                       | 8.5          | 40.6         |
| W1           | 25.2                | 0.0                           | 1.3         | -13.7         | 8.3            | 0.0                      | 0.4         | -4.5         | 62.2                    | 0.9                               | 7.0          | -12.5       | 28.8                            | -0.7                                      | -16.8        | 2.8          |
| W2           | 143.7               | 9.6                           | 11.1        | -124.0        | 47.4           | 3.2                      | 3.7         | -40.9        | 229.0                   | 22.0                              | 69.8         | -21.1       | 78.0                            | -20.5                                     | -47.0        | 43.9         |
| WC3          | 30.7                | -0.9                          | -7.5        | -27.9         | 9.3            | -0.3                     | -2.3        | -8.5         | 116.1                   | 2.9                               | 8.1          | -75.2       | 9.4                             | -2.4                                      | -6.1         | 77.2         |
| WC4          | 40.7                | 5.9                           | 51.2        | 15.3          | 13.4           | 2.0                      | 16.9        | 5.0          | 40.5                    | 5.7                               | 45.3         | 103.9       | 71.7                            | 10.8                                      | -5.9         | -64.5        |
| WC5          | 65.2                | 7.1                           | 18.9        | -55.4         | 21.5           | 2.4                      | 6.3         | -18.3        | 83.9                    | 14.6                              | 44.8         | 21.9        | 53.7                            | -11.5                                     | -41.0        | -18.1        |
| WC6          | 14.9                | 1.3                           | 7.1         | -6.3          | 4.9            | 0.4                      | 2.3         | -2.1         | 37.8                    | 1.9                               | 11.2         | -3.9        | 15.3                            | 0.0                                       | -3.8         | 11.3         |
| WC7          | 7.3                 | 0.2                           | -0.7        | -4.8          | 3.3            | 0.1                      | -0.3        | -2.1         | 18.0                    | 0.9                               | 3.1          | -5.4        | 3.9                             | -0.5                                      | -0.7         | 7.9          |
| <b>Total</b> | <b>989.4</b>        | <b>17.2</b>                   | <b>70.1</b> | <b>-222.5</b> | <b>422.7</b>   | <b>10.4</b>              | <b>42.0</b> | <b>-21.6</b> | <b>2111.0</b>           | <b>100.6</b>                      | <b>409.1</b> | <b>46.9</b> | <b>747.6</b>                    | <b>-5.0</b>                               | <b>171.7</b> | <b>533.9</b> |



**TABLE E4**

**Summary of Changes in Saltmarsh and Intertidal Habitats within Poole Harbour in the Preferred SMP Policy Scenario for WeBS count sectors**

| Sector       | Saltmarsh Zone (ha) | Change in Saltmarsh Zone (ha) |              |               | Saltmarsh (ha) | Change in Saltmarsh (ha) |              |             | Intertidal Habitat (ha) | Change in Intertidal Habitat (ha) |              |              | Extreme Intertidal Habitat (ha) | Change in Extreme Intertidal Habitat (ha) |             |              |
|--------------|---------------------|-------------------------------|--------------|---------------|----------------|--------------------------|--------------|-------------|-------------------------|-----------------------------------|--------------|--------------|---------------------------------|---|-------------|--------------|
|              | 1993                | 2025                          | 2055         | 2105          | 1993           | 2025                     | 2055         | 2105        | 1993                    | 2025                              | 2055         | 2105         | 1993                            | 2025                                      | 2055        | 2105         |
| NC1          | 32.3                | -4.8                          | -17.6        | -31.0         | 23.3           | -3.5                     | -12.7        | -22.3       | 137.0                   | 0.6                               | -0.4         | -93.9        | 12.5                            | -1.2                                      | -2.2        | 81.4         |
| NC2          | 10.1                | -1.5                          | -5.1         | -9.0          | 7.3            | -1.1                     | -3.7         | -6.5        | 111.7                   | -2.6                              | -12.5        | -97.4        | 22.4                            | 0.7                                       | 3.8         | 61.3         |
| NC3          | 80.2                | 0.1                           | 3.2          | -10.7         | 43.9           | 0.0                      | 1.7          | -5.9        | 125.2                   | 8.1                               | 32.3         | 50.6         | 51.1                            | 2.3                                       | -1.9        | 15.2         |
| NE1          | 52.7                | -3.3                          | -1.0         | -25.5         | 0.8            | -0.1                     | 0.0          | -0.4        | 90.0                    | 5.0                               | 20.7         | 14.8         | 38.7                            | -0.6                                      | -2.4        | -3.7         |
| NE2          | 22.4                | 2.3                           | 4.4          | -17.1         | 6.7            | 0.7                      | 1.3          | -5.1        | 48.4                    | 3.8                               | 13.4         | -11.3        | 15.2                            | -2.6                                      | -10.6       | 16.8         |
| NE3          | 61.4                | -7.5                          | -29.2        | -45.9         | 1.0            | -0.1                     | -0.5         | -0.7        | 288.8                   | -1.9                              | -21.2        | -197.2       | 43.5                            | 0.2                                       | 12.4        | 146.5        |
| SC1          | 14.6                | 1.4                           | 9.4          | 22.3          | 4.3            | 0.4                      | 2.8          | 6.6         | 31.5                    | 0.9                               | 8.9          | 29.1         | 22.2                            | 3.1                                       | 7.9         | -0.3         |
| SC2          | 2.6                 | 0.0                           | 1.2          | 12.9          | 0.8            | 0.0                      | 0.3          | 3.8         | 8.6                     | 0.2                               | 1.6          | 7.3          | 2.8                             | 0.8                                       | 3.5         | 28.0         |
| SC3          | 142.9               | -11.4                         | -46.9        | -111.6        | 103.0          | -8.2                     | -33.8        | -80.5       | 279.6                   | 9.9                               | 37.1         | -56.4        | 52.1                            | -3.8                                      | -17.8       | 77.2         |
| SC4          | 28.5                | 2.6                           | 12.5         | 79.2          | 20.6           | 1.9                      | 9.0          | 57.1        | 33.1                    | 3.8                               | 17.0         | 113.6        | 28.5                            | 5.4                                       | 54.4        | -7.5         |
| SC5          | 32.3                | 11.0                          | 52.2         | 90.0          | 23.3           | 7.9                      | 37.7         | 64.9        | 25.8                    | 7.5                               | 44.2         | 164.8        | 65.2                            | 13.9                                      | 45.3        | -47.1        |
| SC6          | 8.7                 | 1.0                           | 1.6          | 28.1          | 6.3            | 0.7                      | 1.2          | 20.3        | 8.5                     | 0.8                               | 4.2          | 32.3         | 5.1                             | 1.1                                       | 9.4         | 17.0         |
| SC7          | 22.9                | 0.9                           | 14.7         | 28.2          | 16.5           | 0.7                      | 10.6         | 20.4        | 39.0                    | 2.1                               | 15.7         | 46.2         | 26.5                            | 3.9                                       | 9.1         | -1.3         |
| SC8          | 29.0                | 5.7                           | 10.0         | 4.0           | 20.9           | 4.1                      | 7.2          | 2.9         | 23.1                    | 4.7                               | 22.5         | 52.0         | 28.0                            | -1.3                                      | -8.6        | -12.0        |
| SE1          | 76.9                | -5.4                          | -30.8        | -69.5         | 22.9           | -1.6                     | -9.1         | -20.6       | 172.6                   | 2.9                               | 9.4          | -65.2        | 37.1                            | -2.1                                      | -11.2       | 44.9         |
| SE2          | 42.2                | 2.4                           | 7.7          | 47.6          | 12.5           | 0.7                      | 2.3          | 14.1        | 59.9                    | 5.6                               | 24.8         | 83.2         | 32.7                            | 0.1                                       | 15.1        | 16.9         |
| SE3          | 1.9                 | 0.6                           | 2.5          | 5.9           | 0.6            | 0.2                      | 0.7          | 1.7         | 40.3                    | 0.5                               | 2.4          | -29.7        | 3.2                             | 0.1                                       | 1.1         | 40.6         |
| W1           | 25.2                | 0.6                           | 3.1          | -9.0          | 8.3            | 0.2                      | 1.0          | -3.0        | 62.2                    | 2.0                               | 8.6          | -7.2         | 28.8                            | 1.8                                       | -4.2        | 4.6          |
| W2           | 143.7               | 9.6                           | 11.1         | -124.0        | 47.4           | 3.2                      | 3.7          | -40.9       | 229.0                   | 22.0                              | 69.8         | -21.1        | 78.0                            | -20.5                                     | -61.7       | 43.9         |
| WC3          | 30.7                | 34.4                          | 22.2         | 3.1           | 9.3            | 10.4                     | 6.7          | 0.9         | 116.1                   | 37.8                              | 52.5         | -2.9         | 9.4                             | 15.1                                      | 11.4        | 92.7         |
| WC4          | 40.7                | 116.7                         | 125.8        | 30.0          | 13.4           | 38.5                     | 41.5         | 9.9         | 40.5                    | 139.1                             | 189.6        | 255.5        | 71.7                            | 28.2                                      | 3.6         | -51.5        |
| WC5          | 65.2                | 52.2                          | 60.2         | -43.4         | 21.5           | 17.2                     | 19.9         | -14.3       | 83.9                    | 57.4                              | 94.8         | 82.5         | 53.7                            | -0.7                                      | -33.5       | -11.4        |
| WC6          | 14.9                | 30.4                          | 26.2         | 36.8          | 4.9            | 10.0                     | 8.6          | 12.1        | 37.8                    | 65.7                              | 79.2         | 77.3         | 15.3                            | 10.9                                      | 17.4        | 53.5         |
| WC7          | 7.3                 | 28.2                          | 10.2         | -0.2          | 3.3            | 12.6                     | 4.6          | -0.1        | 18.0                    | 92.4                              | 97.2         | 56.1         | 3.9                             | 3.6                                       | 1.4         | 46.7         |
| <b>Total</b> | <b>989.4</b>        | <b>266.0</b>                  | <b>247.4</b> | <b>-108.7</b> | <b>422.7</b>   | <b>94.9</b>              | <b>101.0</b> | <b>14.5</b> | <b>2111.0</b>           | <b>468.5</b>                      | <b>811.7</b> | <b>483.0</b> | <b>747.6</b>                    | <b>58.2</b>                               | <b>41.6</b> | <b>652.2</b> |

**TABLE E4**

**Comparison of Changes in Saltmarsh and Intertidal Habitats within Poole Harbour between the Current Management Scenario and Preferred SMP Policy Scenario by WeBS Sector**

| Sector       | Saltmarsh Zone (ha) | Change in Saltmarsh Zone (ha) |              |              | Saltmarsh (ha) | Change in Saltmarsh (ha) |             |             | Intertidal Habitat (ha) | Change in Intertidal Habitat (ha) |              |              | Extreme Intertidal Habitat (ha) | Change in Extreme Intertidal Habitat (ha) |               |              |
|--------------|---------------------|-------------------------------|--------------|--------------|----------------|--------------------------|-------------|-------------|-------------------------|-----------------------------------|--------------|--------------|---------------------------------|---|---------------|--------------|
|              |                     | 1993                          | 2025         | 2055         |                | 2105                     | 1993        | 2025        |                         | 2055                              | 2105         | 1993         |                                 | 2025                                      | 2055          | 2105         |
| NC1          | 32.3                | 0.0                           | 0.0          | 0.0          | 23.3           | 0.0                      | 0.0         | 0.0         | 113.7                   | 0.0                               | 0.0          | 0.0          | 126.2                           | 0.0                                       | 9.9           | 0.0          |
| NC2          | 10.1                | 0.0                           | 0.0          | 0.0          | 7.3            | 0.0                      | 0.0         | 0.0         | 104.4                   | 0.0                               | 0.0          | 0.0          | 126.9                           | 0.0                                       | 27.4          | 0.0          |
| NC3          | 60.2                | 0.0                           | 0.0          | 0.0          | 32.9           | 0.0                      | 0.0         | 0.0         | 92.3                    | 0.0                               | 0.0          | 0.0          | 143.4                           | 0.0                                       | -35.3         | 0.0          |
| NE1          | 52.7                | 0.0                           | 0.0          | 3.6          | 0.8            | 0.0                      | 0.0         | 0.1         | 89.2                    | 0.3                               | 0.3          | 3.6          | 127.9                           | 0.1                                       | 10.8          | 0.3          |
| NE2          | 22.4                | 0.0                           | 0.0          | 0.0          | 6.7            | 0.0                      | 0.0         | 0.0         | 41.7                    | 0.0                               | 0.0          | 0.0          | 56.9                            | 0.0                                       | -2.6          | 0.0          |
| NE3          | 61.4                | 0.0                           | 0.0          | 0.0          | 1.0            | 0.0                      | 0.0         | 0.0         | 287.8                   | 0.0                               | 0.0          | 0.0          | 331.3                           | 0.0                                       | 41.8          | 0.0          |
| SC1          | 14.6                | 0.0                           | 0.0          | 0.0          | 4.3            | 0.0                      | 0.0         | 0.0         | 27.2                    | 0.0                               | 0.0          | 0.0          | 49.4                            | 0.0                                       | -12.0         | 0.0          |
| SC2          | 2.6                 | 0.0                           | 0.0          | 0.0          | 0.8            | 0.0                      | 0.0         | 0.0         | 7.9                     | 0.0                               | 0.0          | 0.0          | 10.6                            | 0.0                                       | -30.2         | 0.0          |
| SC3          | 142.9               | 0.0                           | 0.0          | 0.0          | 103.0          | 0.0                      | 0.0         | 0.0         | 176.6                   | 0.0                               | 0.0          | 0.0          | 228.7                           | 0.0                                       | -1.5          | 0.0          |
| SC4          | 28.5                | 0.0                           | 0.0          | 0.0          | 20.6           | 0.0                      | 0.0         | 0.0         | 14.5                    | 0.0                               | 0.0          | 0.0          | 41.0                            | 0.0                                       | -34.7         | 0.0          |
| SC5          | 32.3                | 0.0                           | 0.0          | 0.0          | 23.3           | 0.0                      | 0.0         | 0.0         | 0.6                     | 0.0                               | 0.0          | 0.0          | 67.7                            | 0.0                                       | -28.2         | 0.0          |
| SC6          | 8.7                 | 0.0                           | 0.0          | 0.0          | 6.3            | 0.0                      | 0.0         | 0.0         | 2.3                     | 0.0                               | 0.0          | 0.0          | 7.5                             | 0.0                                       | -35.7         | 0.0          |
| SC7          | 22.9                | 0.0                           | 0.0          | 0.0          | 16.5           | 0.0                      | 0.0         | 0.0         | 22.5                    | 0.0                               | 0.0          | 0.0          | 49.0                            | 0.0                                       | -20.2         | 0.0          |
| SC8          | 29.0                | 0.0                           | 0.0          | 0.0          | 20.9           | 0.0                      | 0.0         | 0.0         | 2.2                     | 0.0                               | 0.0          | 0.0          | 30.2                            | 0.0                                       | -26.2         | 0.0          |
| SE1          | 28.9                | 0.0                           | 0.0          | 0.0          | 8.6            | 0.0                      | 0.0         | 0.0         | 164.0                   | 0.0                               | 0.0          | 0.0          | 201.0                           | 0.0                                       | 18.5          | 0.0          |
| SE2          | 42.2                | 0.0                           | 0.0          | 0.0          | 12.5           | 0.0                      | 0.0         | 0.0         | 47.4                    | 0.0                               | 0.0          | 0.0          | 80.1                            | 0.0                                       | -60.2         | 0.0          |
| SE3          | 0.0                 | 0.0                           | 0.0          | 0.0          | 0.0            | 0.0                      | 0.0         | 0.0         | 40.3                    | 0.0                               | 0.0          | 0.0          | 43.5                            | 0.0                                       | -7.4          | 0.0          |
| W1           | 11.8                | 0.6                           | 1.8          | 4.7          | 3.9            | 0.2                      | 0.6         | 1.6         | 59.5                    | 1.2                               | 1.6          | 5.3          | 90.2                            | 2.5                                       | 12.6          | 1.8          |
| W2           | 123.7               | 0.0                           | 0.0          | 0.0          | 40.8           | 0.0                      | 0.0         | 0.0         | 188.5                   | 0.0                               | 0.0          | 0.0          | 266.5                           | 0.0                                       | -14.6         | 0.0          |
| WC3          | 46.5                | 35.3                          | 29.6         | 30.9         | 14.1           | 10.7                     | 9.0         | 9.4         | 135.7                   | 34.9                              | 44.4         | 72.3         | 163.2                           | 17.5                                      | 17.5          | 15.5         |
| WC4          | 38.0                | 110.8                         | 74.6         | 14.8         | 12.5           | 36.6                     | 24.6        | 4.9         | 128.0                   | 133.4                             | 144.3        | 151.6        | 215.7                           | 17.4                                      | 9.5           | 13.1         |
| WC5          | 48.3                | 45.0                          | 41.2         | 12.0         | 15.9           | 14.9                     | 13.6        | 4.0         | 102.1                   | 42.8                              | 50.0         | 60.6         | 167.5                           | 10.7                                      | 7.5           | 6.7          |
| WC6          | 2.5                 | 29.1                          | 19.1         | 43.2         | 0.8            | 9.6                      | 6.3         | 14.2        | 116.3                   | 63.9                              | 67.9         | 81.1         | 140.0                           | 10.8                                      | 21.2          | 42.2         |
| WC7          | 0.0                 | 28.0                          | 10.9         | 4.6          | 0.0            | 12.5                     | 4.9         | 2.1         | 103.8                   | 91.5                              | 94.1         | 61.5         | 110.6                           | 4.1                                       | 2.1           | 38.8         |
| <b>Total</b> | <b>862.6</b>        | <b>248.9</b>                  | <b>177.3</b> | <b>113.8</b> | <b>377.0</b>   | <b>84.5</b>              | <b>59.0</b> | <b>36.2</b> | <b>2068.6</b>           | <b>367.9</b>                      | <b>402.6</b> | <b>436.0</b> | <b>2875.4</b>                   | <b>63.2</b>                               | <b>-130.2</b> | <b>118.3</b> |