## Required Mitigation and Mitigation Provided by Subbasin and Zone of Impact for 2006

| Subbasin         | Project Type            | Number<br>of<br>Projects    | Source                     | Rate<br>Instream -<br>CFS | Volume<br>Instream -<br>AF | Mitigation Credits Available by Zone of Impact |                 |                     |                  |                  |                    |                     |
|------------------|-------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|--|-----------------|---------------------|------------------|------------------|--------------------|---------------------|
|                  |                         |                             |                            |                           |                            | Total  | General<br>Zone | Middle<br>Deschutes | Whychus<br>Creek | Crooked<br>River | Upper<br>Deschutes | Little<br>Deschutes |
| Middle Deschutes | Instream Transfers      | 5                           | Deschutes River            | 2.688                     | 927.64                     | 308.6  | 308.6           | 308.6               |                  |                  |                    |                     |
|                  | Instream Leases         | 36                          | Deschutes River            | 17.983                    | 5818.38                    | 1399.1   | 1399.1          | 1399.1              |                  |                  |                    |                     |
| Sub Totals       |                         | 41                          |                            | 20.671                    | 6746.02                    | 1707.7   | 1707.7          | 1707.7              | 0.0              | 0.0              |                    | 0.0                 |
| Wheelers Cools   | In attraction Transfers | 4                           | Thurs Onselv               | 0.757                     | 454.50                     | 400.4  | 400.4           |                     |                  |                  |                    |                     |
| Whychus Creek    | Instream Transfers      | 1                           | Three Creek                | 0.757                     | 151.50                     |  | 109.1           |                     | 470.5            |                  |                    |                     |
|                  | Instream Transfers      | 1                           | Indian Ford Cr             | 2.09                      | 470.00                     | 172.5  |                 |                     | 172.5            | )                |                    | <u> </u>            |
| 0.1.7.1          | Instream Leases         | 3                           | Whychus Creek              | 13.179                    |                            |  | 1106.1          |                     | 1106.1           |                  |                    |                     |
| Sub Totals       |                         | 5                           |                            | 16.026                    | 2752.04                    | 1387.7   | 1215.2          | 0.0                 | 1278.6           | 0.0              |                    | 0.0                 |
| Crooked River    | Instream Transfers      | 1                           | Crooked River              | 1.296                     | 416.40                     | 187.4  | 187.4           |                     |                  | 187.4            |                    |                     |
|                  | Instream Leases         | 1                           | Crooked River              | 0.22                      | 71.60                      | 32.2   | 32.2            |                     |                  | 32.2             | )                  |                     |
| Sub Totals       |                         | 2                           |                            | 1.516                     | 488.00                     | 219.6  | 219.6           | 0                   | 0                | 219.6            | 0                  | 0                   |
| Little Deschutes | Instream Leases         | 2                           | Litte Deschutes R          | 5.302                     | 1675.70                    | 754.4  | 754.4           | 754.4               |                  |                  | 754.4              | 754.4               |
| Sub Totals       | motreum Eddoco          | 2                           | Ente Description IV        | 5.302                     | 1675.70                    |  |                 |                     |                  | 0.0              |                    |                     |
| <b>—</b>         |                         | F.0                         |                            | 00.5=5                    | 40400 00                   | 4005 1   | 0000            | 0.400.4             | 4075             | 046.5            |                    |                     |
| Totals           |                         | 50                          |                            | 38.575                    |                            |  |                 |                     |                  |                  |                    |                     |
|                  |                         |                             | Mitigation Used            |                           |                            |  |                 |                     |                  |                  |                    |                     |
|                  |                         | Reserves Mitigation Credits |                            |                           |                            |  |                 | _                   |                  |                  |                    |                     |
|                  |                         |                             | Mitigation Still Available |                           |                            | 2617.7   | 2612.3          | 1735.5              | 808.7            | 53.6             | 603.2              | 603.2               |

Note: No projects are active in the Upper Deschutes Subbasin and the Metolius River Subbasin

**Note:** Many mitigation credit projects result in mitigation credits that may be used in more than one zone of impact. Mitigation credits used in one zone are also subtracted from any other zone in which they may have been available. These subtractions are reflected in "Mitigation Still Available"

**Note:** A portion of the instream rate and volume on the Deschutes River originated from instream leases on the Little Deschutes. This quanity has been subtracted from "Totals" to accurately relfect the total quantities protected instream.