## Mitigation Option Calculation Worksheet No. 2C Impervious Surface Area Greater Than 40% But Less Than Or Equal To 60% For Commercial, Industrial or Business Use Development In Areas Designated as "Highly Developed Shorelines"

You need to complete this worksheet because (Per Section 13.3(4) of the Dodge County Shoreland Ordinance) your percent impervious surface area (Line 34, Worksheet No.1) is greater than 30% but is less than or equal to 40% for a residential development project for a shoreland area that is designated as a Highly Developed Shoreline.

In order to satisfy the requirements of Section 13.3(4) of the Ordinance, you must choose from the list of mitigation options shown below such that your cumulative "point" total is equal to [or greater than] <u>4 (FOUR) TOTAL POINTS</u>. You may select any combination of mitigation options below you wish, however your cumulative point total must equal a minimum of <u>4 (FOUR) TOTAL POINTS</u>.

<u>NOTE</u>: When selecting a mitigation option or options, please be aware that you will be required to both successfully install and maintain the option(s) you have chosen.

| NOTE: You must select a specific option in order to earn the designated points for that particular option. |  |                          |                    |
|--|--|--------------------------|--------------------|
| OPTION<br>SELECTED   | MITIGATION OPTION  | OPTION<br>POINT<br>VALUE | POINT(S)<br>EARNED |
|  | Installation or restoration of a Primary Vegetative Buffer to County vegetative buffer standards (Per Section 7.3 of the County Shoreland Ordinance).   □ Woodland Buffer □ Prairie or Wetland Buffer  | 4                        |                    |
|  | Installation of an engineer designed subsurface dispersal system, practice or structure that is approved by the Department and that is designed to contain the 5 year 24 hour rain fall event for all impervious surface areas greater than 40 percent.                        | 4                        |                    |
|  | Installation of a bio-retention system, raingarden or other stormwater retention and dispersal system that is approved by the Department and that is designed to contain a 5 year 24-hour rainfall event for all impervious areas greater than 40%.                            | 4                        |                    |
|  | Installation of an engineer designed subsurface dispersal system, practice or structure that is approved by the Department and that is designed to contain the 2 year 24 hour rain fall event for all impervious surface areas greater than 40 percent.                        | 3                        |                    |
|  | Installation of a bio-retention system, raingarden or other stormwater retention and dispersal system that is approved by the Department and that is designed to contain a 2 year 24-hour rainfall event for all impervious areas greater than 40%.                            | 2                        |                    |
|  | Installation of a bio-retention system, raingarden or other subsurface rainwater dispersal system that is designed to contain a 2 year 24-hour rainfall event for all new proposed additional impervious area above that which is allowed under section 9.2 of this Ordinance. | 1                        |                    |
|  | Removal of all seawalls, bulkheads and artificial beaches.   | 1                        |                    |
| Cumulative Point Total (Must equal a minimum of 4 points TOTAL)  |  |                          |                    |