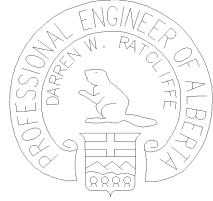


|  |  |              |  |  |
|--|--|--------------|--|--|
| SITE NUMBER AND NAME<br><b>C23 H854:01 Erosion</b> |  | HIGHWAY & KM | PREVIOUS INSPECTION DATE<br>June 25, 2008      | INSPECTION DATE<br><b>June 5, 2009</b> |
| LEGAL DESCRIPTION<br>SW 18-43-17-W4                | NAD 83 COORDINATES<br>N 5839620 E 402103 |              | RISK ASSESMENT<br>PF: 9 CF: 2 TOTAL: <b>18</b> |  |

|   |  |
|---|--|
| SUMMARY OF SITE INSTRUMENTATION:<br><br>None  | INSPECTED BY:<br> |
| LAST READING DATE:  |  |
| PRIMARY SITE ISSUE:<br>Ditch erosion – sediment flowing into Battle River               |  |
| APPROXIMATE DIMENSIONS:   |  |
| DATE OF ANY REMEDIAL ACTION: Gabion chute and stilling basin installed in October 2003. |  |

| ITEM              | CONDITION EXISTS |    | DESCRIPTION AND LOCATION  | NOTICABLE CHANGE FROM LAST INSPECTION |    |
|-------------------|------------------|----|---|---------------------------------------|----|
|                   | YES              | NO |   | YES                                   | NO |
| Pavement Distress |                  | X  |   |                                       | X  |
| Slope Movement    |                  | X  |   |                                       | X  |
| Erosion           | X                |    | Minor erosion rills forming outside protected areas. One section of gabion chute has collapsed due to internal erosion below, exposing the side slopes. | X                                     |    |
| Seepage           |                  | X  |   |                                       | X  |
| Culvert Distress  |                  | X  |   |                                       | X  |
|                   |                  |    |   |                                       |    |
|                   |                  |    |   |                                       |    |

|   |
|---|
| <b>COMMENTS</b>   |
| Refer to previous reports and attached photos.  |
| Structures and re-graded areas are generally performing well. One section of the gabion chute above the stilling basin has suffered internal erosion resulting in the gabion mat collapsing into the void and exposing the side slopes. |
| It is recommended that the base and sides of the collapsed area of the chute be infilled with large angular rock. See attached Terms of Reference.  |
|   |
|   |