

| INSPECTION DETAILS       |  |          |  |
|--------------------------|--|----------|--|
| Inspected by:            |  | Company: |  |
| Line Segment Asset No:   |  | Date:    |  |
| Location: Nearest Street |  | WO No.   |  |

| Job Task  |
|---|
| Inspect and document the asset details and condition of the pipework, support structure, creek embankment and vegetation - identify remedial works. |


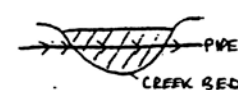
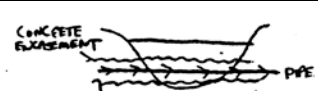
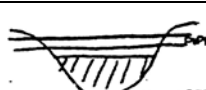
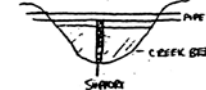
A. DOES THE CREEK CROSSING EXIST? Yes ☐ No ☐ If yes complete rest of inspection form below.

B. IS THE LOCATION OF THE CREEK CROSSING CORRECT AS SHOWN ON GIS? Yes ☐ No ☐

If answer is no, please provide a sketch below showing the correct location or attach a mud map.

### C. TYPE OF CROSSING

- Which description best describes the creek crossing (please tick the appropriate box on the left)

|                          |   |  |   |
|--------------------------|---|--|---|
| <input type="checkbox"/> | <b>TYPE I – Below Creek Bed</b>                     | <ul style="list-style-type: none"> <li>Look inside MH to assist with sewer depth</li> <li>The entire pipe is beneath the creek bed</li> </ul>          |    |
| <input type="checkbox"/> | <b>TYPE II (a) – Submerged with no support</b>      | <ul style="list-style-type: none"> <li>Some of the pipe is above the creek bed, but not above the surface level of the water (see drawing).</li> </ul> |  |
| <input type="checkbox"/> | <b>TYPE II (b) – Submerged but concrete encased</b> | <ul style="list-style-type: none"> <li>Some of the pipe is above the creek bed and has previously been concrete encased (see drawing).</li> </ul>      |  |
| <input type="checkbox"/> | <b>TYPE III (a) – Exposed with no support</b>       | <ul style="list-style-type: none"> <li>Some of the pipe is above the surface level of the water (see drawing).</li> </ul>                              |  |
| <input type="checkbox"/> | <b>TYPE III (b) – Exposed with support</b>          | <ul style="list-style-type: none"> <li>Some of the pipe is above the surface level of the water and is supported by concrete (see drawing).</li> </ul> |  |

### D. CONDITION ASSESSMENT

a) Creek crossing pipe material: \_\_\_\_\_

b) Pipe diameter: \_\_\_\_\_

c) Number of joints visible above the creek bed (if any). \_\_\_\_\_

d) Are there any pipe supports, e.g. concrete pillars etc.? Yes ☐ No ☐

Describe condition & type of pipe supports - (if there are saddles, is the pipe tied to the saddles)

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e) Any previous repairs evident, e.g. concrete encasement? Yes ☐ No ☐

Describe type and condition of repairs (if concrete encased, has encased pipe been undermined by flow?)

- f) Is the creek bed or bank subject to erosion?** Yes ☐ No ☐  
Describe the extent of the erosion.

- g) Has any work been done to stabilise the creek bank?** Yes ☐ No ☐  
Describe bank stabilisation works.

- h) Is there any deflection, twisting or crushing or corrosion of the pipe evident?** ☐ Yes ☐ No  
Describe the type and extent of the deformation / corrosion

- i) Is material accumulating on the upstream side of the pipe?** Yes ☐ No ☐  
Describe type & quantity of material

- j) Is there any change in the pipe material on the creek crossing?** Yes ☐ No ☐  
Indicate the position of pipe material change + type of pipe material

- k) Is the condition of the adjacent maintenance holes associated with the pipe OK?** Yes ☐ No ☐  
If not OK – describe defects, e.g. MH undermined etc.

- l) Comments:** include any recommended remedial actions (including recommended timeframes – e.g. 1 month, 6 months etc.)

- m) Sketch** (if required)

**PHOTOS – THESE MUST BE TAKEN, IT IS NOT OPTIONAL**

Please take photos of the following;

- Site photo, showing identifiable landmarks, e.g. Bridges, Houses.
- Photo of the creek where the pipe crosses.
- Photos of any other features such as **exposed joints, pipe supports, previous repair work, erosion of the creek bed or creek walls, accumulating material, pipe deformation and any other defects.**