

VILLAGE OF MIDWAY

POLICY AND PROCEDURES MANUAL

RISK MANAGEMENT POLICY "SEWAGE BERM INSPECTION"

POLICY NO. 316

Policy Statement: It is the policy of Council to recognize the necessity of an orderly inspection of the Lagoon Berm.

Policy Background: The Village has a zoned earth type berm lagoon. It is constructed at the base of the hill with the east side sloped facing the river. It is lined with plastic and is dyked in the centre with a control gate making it two separate ponds.

Policy Goal: It is the goal of this policy to provide the community with a safe and economical discharge of sewer effluent.

Also refer to Public Works Policy No. 200, Section 3, "Berm Inspections"

Policy Objectives: It is the objective of this policy to provide for the inspection of the berm for any disfiguration of the crest or the slope of the berm, this is done by residual inspection walking the berm. (Spring and Fall)

INSPECTION REPORTS ARE TO BE KEPT IN FOREMAN'S OFFICE

Adopted by Council May 1, 1995

Reviewed and Adopted as amended to reflect new Policy No. 316 this 1st day of March, 1999.

(old Policy No. 203)

Berm Inspection Form

Day ____ Month ____ Year ____

Lagoon # ____
Berm Description ____
(i.e., North, South, East or West)

1. Seepage: ____ YES ____ NO

	Controlled (i.e., Toe Drain Outlet)	Uncontrolled (i.e., Sand Boils, Springs)	Estimated Quantity
Location:			
Description/Measurement:			
General Comments:			

2. Cracking: ____ YES ____ NO

	Desiccation	Longitudinal	Transverse
Location:			
Description/Measurement:			
General Comments:			

3. Instability: ____ YES ____ NO

	Shallow Slide	Deep-Seated Slide	Bulging
Location:			
Description/Measurement:			
General Comments:			

4. Depressions: ____ YES ____ NO

	Minor Depression	Sinkholes
Location:		
Description/Measurement:		
General Comments:		

Berm Inspection Form
(continued)

5. Maintenance Concerns: ____ YES ____ NO

	Inadequate Slope Protection	Surface Runoff Erosion
Location:		
Description/Measurement:		
General Comments:		

	Inappropriate Vegetative Growth	Animal Burrows
Location:		
Description/Measurement:		
General Comments:		

6. Operation Concerns: ____ YES ____ NO

- Freeboard (at lowest point)
Measurement _____

- Intercell Piping, Manholes, Structures

	Clear or Unobstructed Flow	Partially Blocked or Impaired Flow
Location:		
Description/Measurement:		
General Comments:		

Inspector's Signature