



RIDGES COUNTY PARK BEACH

E. COLI REDUCTION CONCEPTUAL DESIGN



POSSIBLE IMPROVEMENTS

- Best management practices
 - o Street/hard surface cleaning four times per year
 - o Remove cladophora when significant amount accumulates in swash zone
 - o Implement storm water ordinances for future development
 - o Public Signage (No Pets, Don't feed the birds, Pick up trash)
 - o Daily to weekly beach grooming
- Beach Nourishment to increase infiltration, decrease swash zone width, and increase beach area
- Restore dune at end of parking lot to slow surface runoff and increase infiltration
- Plant dune with dune grass to stabilize sand, increase infiltration, increase evapotrasporation, and detract birds.
- Line edge of parking lot with native vegetation to increase infiltration, increase evapotrasporation, and detract birds.

LEGEND

- PROPERTY LINE
- - - - - EXISTING CONTOURS (NGVD29 ELEV.)
- — — — — PROPOSED CONTOURS (NGVD29 ELEV.)
- ⊙ SOIL BORING

NO.	DATE	DESCRIPTION	BY
2	4/10/2007	ISSUED FOR SWCD REVIEW	SCJ
1	3/29/2007	MISCELLANEOUS	SAW

PRELIMINARY, NOT FOR CONSTRUCTION

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DOOR COUNTY
 BEACH STORM WATER MANAGEMENT
 RIDGES COUNTY PARK BEACH
 BAILEYS HARBOR, WI

NOTE: PROPERTY LINE, CONTOUR AND ORTHO PHOTO INFORMATION SHOWN HEREON IS APPROXIMATE AND WAS TAKEN FROM DATA PROVIDED BY THE DOOR COUNTY SOIL AND WATER CONSERVATION DEPARTMENT.

SCALE	DATE	BY	SCJ	SHEET
1" = 30'	1-23-07	OK	PGP	2 OF 2
JOB	17326-BE			
VER.	BRIDGES			