# Appendix C Dams and Portages - Current Conditions and Needs

The 22 dams on the Rock River through Wisconsin and Illinois were evaluated for dam and portage safety and accessibility in 2012-early 2013. These checklists provide an important reference point for determining the need for safety improvements and enhancements. Much work has been done by the Council to address some of these needs, so field verification of existing conditions should be made.

Dam Location	Theresa, Wis	Waupun, Wis	
	Ineresa, wis	waupun, wis	
Dam Hazard Rating			
Warning Signage and Dam Safety Measures:			
-Signage is easy to read from a reasonable safe distance Comments	Yes	Yes	
-Signage is easy to understand Comments	Yes	Yes	
-At least two warning signs are apparent upon approach Comments	One sign	One sign on railroad bridge	
-Signage is far enough upstream to provide for safe egress Comments	No - No portage at dam	Yes	
- Buoys indicate portage channel Comments	No	No	
- Warning signs are found on the dam itself Comments	No	Yes	
- A safety cable exists in front of the spillway Comments	No	No	
- Safety lights are visible on the dam Comments	No	No	
- The dam is sufficiently illuminated Comments	No	No	
- Signs indicate to which side paddler should portage Comments	No	Yes	
General Comments	Fixed crest weir with stop logs - no portage at dam	Eeasy take out in Shaler Park river left – put in down hill after dam on left.	

Location	Theresa	Waupun	Г	
Type of Portage: (such as public or private, launch, gravel, beach or dock)	No portage at dam	Grassed shoreline		
Safety and Accessibility of Take Out and Put In Sites:	Take out at Rivers Edge Park, put in at Village Park – distance too long	Shaler Park (Harris Mill Park) take out at shore river left		
- Signs indicate to which side paddler should portage Comments	No	Yes		
- Portage area is easily accessible Comments	No	Yes		
- Path to put in is easy to navigate and sufficiently illuminated Comments	No	No lights		
- Distance between take out and put in is less than ¼ mile Comments	No	Yes		
- Portage area is sufficiently illuminated Comments	No	No		
-Take out identification signage is clearly visible Comments	No	Yes		
- Information sign/kiosk on site provides wayfinding info Comments	No	No		
- Garbage and recycling containers are available for refuse Comments	Walking distance to downtown	Yes - Shaler and Harris Mill Park		
- Restrooms are nearby Comments	Walking distance to downtown	Yes - Harris Mill Park		
-Potable water is nearby Comments	Walking distance to downtown	Yes - Harris Mill Park		
-Shelter is nearby Comments	Walking distance to downtown	Yes - Harris Mill Park		
- Put-in site is far enough downstream of spillway/discharge/tailrace Comments	Yes	Put in down grassed hill on river left at Shaler Park		
General Comments	Great need for portage at low-head fixed crest weir.			

Dam Location	Horicon	Kekoskee	Lower Mayville	Upper Mayville
Dam Hazard Rating				
Warning Signage and Dam Safety Measures:				
-Signage is easy to visually read from a reasonable distance Comments	Yes	No	No	No
-Signage is easy to understand Comments	Yes	No	No	No
-At least two warning signs are apparent upon approach Comments	No (1)	No	No	No
-Signage is far enough upstream to provide for safe egress Comments	Yes	No	No	Yes
- Buoys indicate portage channel Comments	No	No	No	No
- Warning signs are found on the dam itself Comments	Yes (2)	Yes (1)	Yes (1)	Yes (1)
- A safety cable exists in front of the spillway Comments	Yes	No	No	No
- Safety lights are visible on the dam Comments	No	No	No	No
- The dam is sufficiently illuminated Comments	No	No	No	Yes
- Signs indicate to which side paddler should portage Comments	Yes	No	No	Yes
General Comments	No portage right at dam.	Ramp and step take outs at end of mill pond on river right	Take out river right – down hill to put in	Concrete ramp at river left before dam - Need portage

Location	Horicon	Kekoskee	Lower Mayville	Upper Mayville
Type of Portage: (such as public or private, launch, gravel, beach or dock)	City park ramp	Public ramp and steps	Public grassed area	Concrete ramp
Safety and Accessibility of Take Out and Put In Sites:	Legion Park	Village parking	Limited parking	City parking lot
- Signs indicate to which side paddler should portage Comments	Yes	No	No	Yes
- Portage area is easily accessible Comments	Yes	Yes	Yes, at river right near dam	Yes
- Path to put in is easy to navigate and sufficiently illuminated Comments	No – long distance to put in	Yes	Yes – no lights apparent	No
- Distance between take out and put in is less than ¼ mile Comments	No (0.427 mile) (2,259 ft) Legion to Kiwanis Parks	Yes	Yes	Yes
- Portage area is sufficiently illuminated Comments	No	Yes	No	Yes
-Take out identification signage is clearly visible Comments	Yes	No	No	Yes
- Information sign/kiosk on site provides wayfinding info Comments	No	No	No	No
- Garbage and recycling containers are available for refuse Comments	Yes	No	No	Yes
- Restrooms are nearby Comments	Walking distance to downtown	No	No	Walking distance to downtown
-Potable water is nearby Comments	Walking distance to downtown	No	No	Walking distance to downtown
-Shelter is nearby Comments	Walking distance to downtown	Walk to village park for shelter and put in	No	Walking distance to downtown
- Put-in site is far enough downstream of spillway/discharge/tailrace Comments	Yes – long distance Kiwanis Park	Yes, at village park	Yes, down hill at dam or at bridge at water utility	Yes, on river left at end of parking lot or across foot bridge to river right

Dam Location	Hustisford		
Dam Hazard Rating			
Warning Signage and Dam Safety Measures:			
-Signage is easy to visually read from a reasonable distance Comments	Yes		
-Signage is easy to understand Comments	Yes		
-At least two warning signs are apparent upon approach Comments	No (1)		
-Signage is far enough upstream to provide for safe egress Comments	Yes		
- Buoys indicate portage channel Comments	No		
- Warning signs are found on the dam itself Comments	Yes		
- A safety cable exists in front of the spillway Comments	Yes		
- Safety lights are visible on the dam Comments	Yes		
- The dam is sufficiently illuminated Comments	Yes		
- Signs indicate to which side paddler should portage Comments	Yes		
General Comments	Dam is being reconstructed; inspected recently by WDNR		

NOCK KIVEK DAMS FORTAGE SAFETT and Accessible	CITECILLIST		
Location	Hustisford		
Type of Portage: (such as public or private, launch, gravel, beach or dock)	Public park, concrete w/ dock		
Safety and Accessibility of Take Out and Put In Sites:			
- Signs indicate to which side paddler should portage Comments	Yes		
- Portage area is easily accessible Comments	Yes		
- Path to put in is easy to navigate and sufficiently illuminated Comments	Yes		
- Distance between take out and put in is less than ¼ mile Comments	Yes		
- Portage area is sufficiently illuminated Comments	Yes		
-Take out identification signage is clearly visible Comments	Yes		
- Information sign/kiosk on site provides wayfinding info Comments	No Downtown facilities within short walking distance		
- Garbage and recycling containers are available for refuse Comments	Yes		
- Restrooms are nearby Comments	Yes		
-Potable water is nearby Comments	Yes		
-Shelter is nearby Comments	Yes		
- Put-in site is far enough downstream of spillway/discharge/tailrace Comments	Yes		
General Comments	Path to put-in is signed; new shoreline improvements		

Dam Location	Upper Watertown Dam	Lower Watertown Dam	Boomer's Dam (primitive rock dam)	
Dam Hazard Rating				
Warning Signage and Dam Safety Measures:				
-Signage is easy to visually read from a reasonable distance Comments	Yes – 3 foot sign on dam	Yes – 3 foot sign on dam	None	
-Signage is easy to understand Comments	"Dam"	"Dam"	N/A	
-At least two warning signs are apparent upon approach Comments	No – one sign on upstream bridge	No – one sign on upstream bridge	None	
-Signage is far enough upstream to provide for safe egress Comments	Yes	Yes	N/A	
- Buoys indicate portage channel Comments	No	No	No	
- Warning signs are found on the dam itself Comments	Yes ("Dam")	Yes ("Dam")	No	
- A safety cable exists in front of the spillway Comments	No – Newer anchor posts are in place for cable	No	No	
- Safety lights are visible on the dam Comments	No	No	No	
- The dam is sufficiently illuminated Comments	Unlikely	Unlikely	TBD – rustic dam	
- Signs indicate to which side paddler should portage Comments	Yes ("Take Out")	No	No	
General Comments			Chute/gap on right ¼ of dam allows it to be run in	

Location	Upper Watertown Dam	Lower Watertown Dam	Boomer's Dam (primitive rock	
			dam)	
Type of Portage: (such as public or private, launch, gravel, beach or dock)	Two portages - Grass, rock, gravel and asphalt	Public rocks, concrete pad, asphalt	Rustic – rocks, grassy lift-over	
Safety and Accessibility of Take Out and Put In Sites:				
- Signs indicate to which side paddler should portage Comments	Yes	No	No	
- Portage area is easily accessible Comments	Yes, second portage close to spillway	Yes	Yes (rocky shore)	
- Path to put in is easy to navigate and sufficiently illuminated Comments	Yes, mostly	Yes	No	
- Distance between take out and put in is less than ¼ mile Comments	1 - short; 2 - Long on public streets	Yes (~900')	Yes (~50')	
- Portage area is sufficiently illuminated Comments	Yes, mostly	Yes	No	
-Take out identification signage is clearly visible Comments	Yes	None	None	
- Information sign/kiosk on site provides wayfinding info Comments	No	No	No	
- Garbage and recycling containers are available for refuse Comments	Yes	Yes	Yes	
- Restrooms are nearby Comments	No*	Yes (Senior Center)	No	
-Potable water is nearby Comments	No*	Yes (Senior Center)	No	
-Shelter is nearby Comments	No*	No	No*	
- Put-in site is far enough downstream of spillway/discharge/tailrace Comments	Yes	Yes	Yes	

General Comments  Portage near spillway needs buoy-safety cable in place, improved path to put in. Willow Street access site is long distance on city streets to put in below dam.	Two portages - Willow Street and near spillway. Good landing with sign, choice of grass path or longer street route. Some is rustic, with mostly	Good landing, asphalt riverwalk path with aesthetic lighting	Rocky shoreline with path, or short rustic carry over grassy point. Chute (river right) allows this dam to be run in low to medium water	
	ambient light			

<sup>\*</sup> Though there are not public facilities, nearby businesses (restaurants, etc.) may provide options.

# **ROCK RIVER DAMS SAFETY CHECKLIST JUNE 1, 2012**

Dam Location -	JEFFERSON WI		
Dam Hazard Rating			
Warning Signage and Dam Safety Measures:			
-Signage is easy to visually read from a reasonable distance Comments	Yes		
-Signage is easy to understand Comments	Yes		
-At least two warning signs are apparent upon approach Comments	Yes		
-Signage is far enough upstream to provide for safe egress Comments	Yes		
- Buoys indicate portage channel Comments	None observed		
- Warning signs are found on the dam itself Comments	No – on cable & buoy line 100' upstream of the dam		
- A safety cable exists in front of the spillway Comments	Yes		
- Safety lights are visible on the dam Comments	None Observed		
- The dam is sufficiently illuminated Comments	Does not appear to be		
- Signs indicate to which side paddler should portage Comments	None observed		
General Comments			

Location	Jefferson, WI		
Type of Portage: (such as public or private, launch, gravel, beach or dock)	Public – concrete and grass		
Safety and Accessibility of Take Out and Put In Sites:			
- Signs indicate to which side paddler should portage Comments	no		
- Portage area is easily accessible Comments	yes		
- Path to put in is easy to navigate and sufficiently illuminated Comments	Easy to navigate but not illuminated		
- Distance between take out and put in is less than ¼ mile Comments	yes		
- Portage area is sufficiently illuminated Comments	no		
-Take out identification signage is clearly visible Comments	no		
- Information sign/kiosk on site provides wayfinding info Comments	no		
- Garbage and recycling containers are available for refuse Comments	Garbage – yes Recycling - no		
- Restrooms are nearby Comments	yes		
-Potable water is nearby Comments	yes		
-Shelter is nearby Comments	no		
- Put-in site is far enough downstream of spillway/discharge/tailrace Comments	yes		
General Comments			

Dam Location	Beloit	Insville CNTRL	Insville MNTRY	Indianford
	Deloit	jasvine oitt itt	jastine ratiki	
Dam Hazard Rating				
Warning Signage and Dam Safety Measures:				
-Signage is easy to visually read from a reasonable distance Comments	Yes	No	Yes	No
-Signage is easy to understand Comments	Yes	No	Yes	No
-At least two warning signs are apparent upon approach Comments	No, Only one warning sign	No	No, Only one warning sign	No
-Signage is far enough upstream to provide for safe egress Comments	Yes	No	No	No
- Buoys indicate portage channel Comments	No	Somewhat, insufficient	Somewhat, insufficient	No
- Warning signs are found on the dam itself Comments	Yes	No	No	No
- A safety cable exists in front of the spillway Comments	Yes	No	No	No, Cable on bridge, not in the water
- Safety lights are visible on the dam Comments	Yes	No	No	No
- The dam is sufficiently illuminated Comments	No	No	No	No
- Signs indicate to which side paddler should portage Comments	No	No	No	No
General Comments				

Location Rock County Page 1	Indianford, West Side of Bridge TAKE OUT			Janesville, Monterey PUT IN	
Type of Portage: (such as public or private, launch, gravel, beach or dock)	public, shoreline-dirt beach	public, dirt beach public, dirt beach		public, sloped gravel beach	
Safety and Accessibility of Take Out and Put In Sites:					
- Signs indicate to which side paddler should portage Comments	no		yes		
- Portage area is easily accessible Comments	no	yes	no	no	
- Path to put in is easy to navigate and sufficiently illuminated Comments	no	yes-easy to navigate no-not illuminated	yes-easy to navigate no-not illuminated	yes-easy to navigate no-not illuminated	
- Distance between take out and put in is less than ¼ mile Comments	no	no	no	no	
- Portage area is sufficiently illuminated Comments	no	no	no, but street lights are present above portage trail	no	
-Take out/put in identification signage is clearly visible Comments	yes	yes	yes	yes	no
- Information sign/kiosk on site provides wayfinding info Comments	no	no	no	no	
- Garbage and recycling containers are available for refuse Comments	yes	yes	no	no	
- Restrooms are nearby Comments	yes, private restroom in nearby restaurant	yes	no	no	
-Potable water is nearby Comments	yes, in nearby restaurant	yes	no	no	
-Shelter is nearby Comments	no	no	no	no	
- Put-in site is far enough downstream of spillway/discharge/tailrace Comments	yes	yes	yes	yes	

Location	Janesville,	Janesville,	Beloit, Armstrong	Beloit,
Rock County Page 2	Central TAKE OUT	Central PUT IN	Eddy Launch TAKE OUT	John Rose Kayak Launch PUT IN
Type of Portage: (such as public or private, launch, gravel, beach or dock)	public, gravel beach	public, paved canoe- kayak launch		
Safety and Accessibility of Take Out and Put In Sites:				
- Signs indicate to which side paddler should portage Comments	yes		no	
- Portage area is easily accessible Comments	yes	yes	yes	yes
- Path to put in is easy to navigate and sufficiently illuminated Comments	yes	yes	yes	yes
- Distance between take out and put in is less than ¼ mile Comments	yes	yes	no	no
- Portage area is sufficiently illuminated Comments	yes	yes	yes	yes
-Take out/put in identification signage is clearly visible Comments	yes	yes	yes	yes
- Information sign/kiosk on site provides wayfinding info Comments	no	no	yes	no
- Garbage and recycling containers are available for refuse Comments	yes	yes	yes	yes
- Restrooms are nearby Comments	no	no	yes	yes, at nearby outfitter
-Potable water is nearby Comments	no no		no	no
-Shelter is nearby Comments	no	no	no	no
- Put-in site is far enough downstream of spillway/discharge/tailrace Comments	yes	yes	yes	yes

ROCK RIVER DAIVIS SAFETT CHECKEST		
Dam Location Rock River, Rockton IL		
Dam Hazard Rating		
Warning Signage and Dam Safety Measures:		
-Signage is easy to visually read from a reasonable distance No, one small sign approx 1.5 x 1.5, R Right at portage. Large sign approx 5' X 6' R Rt partially covered be leaves Comments		
-Signage is easy to understand Comments yes		
-At least two warning signs are apparent upon approach Comments 2 signs, one half covered by leaves		
-Signage is far enough upstream to provide for safe egress Comments Definitely not		
- Buoys indicate portage channel Comments NO		
- Warning signs are found on the dam itself CommentsNO		
- A safety cable exists in front of the spillway Comments YES		
- Safety lights are visible on the dam Comments NONE		
- The dam is sufficiently illuminated Comments NONE		
- Signs indicate to which side paddler should portage Comments YES		
General Comments A unique dam layout and very inadequate portage		

General Comments

NOCK INVENTIONAL SALETT AND ACCESSIBILITY OF	ECKLOT
Location Rockton, Illinois Type of Portage: (such as public or private, launch, gravel, beach or dock)	Public, eroding gravel
Safety and Accessibility of Take Out and Put In Sites: - Signs indicate to which side paddler should portage Comments	Limited sign
- Portage area is easily accessible Comments	Trail is accessible but badly maintained with the need to carry under at least one fallen tree
- Path to put in is easy to navigate and sufficiently illuminated Comments	Easy to navigate but not illuminated
- Distance between take out and put in is less than $\%$ mile Comments	barely
- Portage area is sufficiently illuminated Comments	Day time, but no Illumination at night
-Take out identification signage is clearly visible Comments	Several places to put in dependent on water levels
- Information sign/kiosk on site provides wayfinding info	Not present
Comments	
- Garbage and recycling containers are available for refuse Comments	No
- Restrooms are nearby Comments	none
-Potable water is nearby Comments	Not available
-Shelter is nearby Comments	no
- Put-in site is far enough downstream of spillway/discharge/tailrace Comments	yes

This portage needs a lot of work

#### **ROCK RIVER DAMS PORTAGE SAFETY CHECKLIST**

Dam Location	Beloit	Insvl	Insvl	Ford		
Dam Location	Deloit	Cntrl	Mntry	ham		
Dam Hazard Rating		-	- IIII			
Dam Hazaru Kaung						
Warning Signage and Dam Safety Measures:						
wai ning signage and Dam sajety Measures:						
e:						
-Signage is easy to visually read from a reasonable distance				no		
-Signage is easy to understand				no		
-At least two warning signs are apparent upon approach				yes		
-Signage is far enough upstream to provide for safe egress				yes		
- Buoys indicate portage channel				no		
- Warning signs exist on the dam itself				no		
- A safety cable is in front of the spillway/hydropower house				yes		
- Safety lights are visible on the dam				no		
- The dam is sufficiently illuminated				no		
Safety and Accessibility of Take Out and Put In Sites:						
<b>,</b> ,						
- Signs indicate to which side paddler should portage				no		
- Portage area is easily accessible				no		
- Path to put in is easy to navigate				no		
- Distance between take out and put in is less than ¼ mile				yes		
- Portage area and path are sufficiently illuminated				no		
- Information sign/kiosk on site provides wayfinding info				no		
- Garbage and recycling containers are available for refuse				yes		
- Restrooms and drinking water are nearby				no		
- Put-in site is far enough downstream of spillway/hydro discharge/tailrace				yes		
Type of Portage:						
Payment						
Gravel						
Sand						
Natural Embankment				x		
Tittul it Disputitutent						

The dam

has an extremely dangerous portage route, hard to see from the water, no signage, up and down with sharp rocks. Should only be attempted by the most experienced paddlers.

B I	0		
Dam Location	Oregon		
Dam Hazard Rating			
Warning Signage and Dam Safety Measures:			
-Signage is easy to visually read from a reasonable distance Comments	Signage is near the dam off the riverbanks		
-Signage is easy to understand Comments	Yes		
-At least two warning signs are apparent upon approach Comments	No		
-Signage is far enough upstream to provide for safe egress Comments	No		
- Buoys indicate portage channel Comments	No		
- Warning signs are found on the dam itself Comments	No		
- A safety cable exists in front of the spillway Comments	No		
- Safety lights are visible on the dam Comments	No		
- The dam is sufficiently illuminated Comments	No		
- Signs indicate to which side paddler should portage Comments	No		
General Comments			

O D			
Oregon Dam			
Public/shore			
No			
Yes			
No			
Yes			
No			
No			
No			
Yes			
	Public/shore  No  Yes  No  No  No  Yes  Yes  Yes  Yes  Yes  Yes	Public/shore  No  Yes  No  No  Yes  Ves  Yes  Yes  Yes  Yes  Yes	Public/shore  No  Yes  No  No  Yes  Ves  Yes  Yes  Yes  Yes  Yes  Yes

Dam Location	Dixon, Illinois		
Dam Hazard Rating			
Warning Signage and Dam Safety Measures:			
-Signage is easy to visually read from a reasonable distance Comments	No		
-Signage is easy to understand Comments	no		
-At least two warning signs are apparent upon approach Comments	Yes		
-Signage is far enough upstream to provide for safe egress Comments	No		
- Buoys indicate portage channel Comments	No		
- Warning signs are found on the dam itself Comments	yes		
- A safety cable exists in front of the spillway Comments	Yes		
- Safety lights are visible on the dam Comments	Somewhat		
- The dam is sufficiently illuminated Comments	Somewhat		
- Signs indicate to which side paddler should portage Comments	no		
General Comments			

NOCK KIVEK DAMS FORTAGE SAFETT BIIG ACCESSIBLET			
Location	Dixon, III.		
Type of Portage: (such as public or private, launch, gravel, beach or dock)	Public launch		
Safety and Accessibility of Take Out and Put In Sites:			
- Signs indicate to which side paddler should portage Comments	No		
- Portage area is easily accessible Comments	Yes		
- Path to put in is easy to navigate and sufficiently illuminated Comments	No		
- Distance between take out and put in is less than ¼ mile Comments	No		
- Portage area is sufficiently illuminated Comments	Maybe		
-Take out identification signage is clearly visible Comments	No		
- Information sign/kiosk on site provides wayfinding info Comments	No		
- Garbage and recycling containers are available for refuse Comments	Yes		
- Restrooms are nearby Comments	Page park launch only		
-Potable water is nearby Comments	Page Park launch only		
-Shelter is nearby Comments	Page Park Launch only		
- Put-in site is far enough downstream of spillway/discharge/tailrace Comments	Yes		
General Comments			

Dam Location	Upper Sterling/Rock Falls	Lower Sterling Rock Falls		
Dam Hazard Rating			Ī	
Warning Signage and Dam Safety Measures:				
-Signage is easy to visually read from a reasonable distance Comments	No	No		
-Signage is easy to understand Comments	No	No		
-At least two warning signs are apparent upon approach Comments	No	No		
-Signage is far enough upstream to provide for safe egress Comments	No	No		
- Buoys indicate portage channel Comments	No	No		
- Warning signs are found on the dam itself Comments	Yes	No		
- A safety cable exists in front of the spillway Comments	Yes	Yes		
- Safety lights are visible on the dam Comments	Yes	No		
- The dam is sufficiently illuminated Comments	Yes	No		
- Signs indicate to which side paddler should portage Comments	No	No		
General Comments	TO at either left of right bank	Unsafe TO too close to dam		

Location	Upper Sterling/Rock Falls	Lower Sterling/Rock Falls		
Type of Portage: (such as public or private, launch, gravel, beach or dock)	Public concretel launch-south	Public ramp		
Safety and Accessibility of Take Out and Put In Sites:			П	
- Signs indicate to which side paddler should portage Comments	No	No		
- Portage area is easily accessible Comments	Yes	Unsafe – too close to dam		
- Path to put in is easy to navigate and sufficiently illuminated Comments	Yes	Unsafe		
- Distance between take out and put in is less than ¼ mile Comments	No	Yes		
- Portage area is sufficiently illuminated Comments	Yes	Yes		
-Take out identification signage is clearly visible Comments	No	No		
- Information sign/kiosk on site provides wayfinding info Comments	No	No		
- Garbage and recycling containers are available for refuse Comments	Yes	Yes		
- Restrooms are nearby Comments	Yes	No		
-Potable water is nearby Comments	No	No		
-Shelter is nearby Comments	Yes	Yes		
- Put-in site is far enough downstream of spillway/discharge/tailrace Comments	Yes	Yes		
General Comments	Two TOs – south and north			

B I	SEARS DAM.	CTEPL DAM	
Dam Location		STEEL DAM	
	ROCK ISLAND	MILAN	
Dam Hazard Rating			
Warning Signage and Dam Safety Measures:			
-Signage is easy to visually read from a reasonable distance Comments	YES WARNING SIGN ONLY	YES	
-Signage is easy to understand Comments	YES	YES	
-At least two warning signs are apparent upon approach Comments	NO	NO	
-Signage is far enough upstream to provide for safe egress Comments	YES	YES	
- Buoys indicate portage channel Comments	NO	NO	
- Warning signs are found on the dam itself Comments	YES	YES	
- A safety cable exists in front of the spillway Comments	YES	YES	
- Safety lights are visible on the dam Comments	NO	NO	
- The dam is sufficiently illuminated Comments	NO	NO	
- Signs indicate to which side paddler should portage Comments	NO	NO	
General Comments	AVOID THIS DAM	DAM HAS PORTAGE ON SOUTH BANK	

Location Steel Dam in Milan, Illinois				
Type of Portage: (such as public or private, launch, gravel, beach or dock)	PUBLIC			
Safety and Accessibility of Take Out and Put In Sites:				
- Signs indicate to which side paddler should portage Comments	NO	There is no sign to Indicate that paddler should exit	South bank on left	
- Portage area is easily accessible Comments	YES	There is a large gravel parking lot at	Lock 30 on the Hennipen Canal	
- Path to put in is easy to navigate and sufficiently illuminated Comments	No illumination	Path partly mowed 70 ft. on up stream side		
- Distance between take out and put in is less than ¾ mile Comments	YES	Bank is steep at dam, downstream 200 ft. is better		
- Portage area is sufficiently illuminated Comments	NO			
-Take out identification signage is clearly visible Comments		Large Red sign on left bank	Danger Dam Thin ice	
- Information sign/kiosk on site provides wayfinding info Comments	NONE			
- Garbage and recycling containers are available for refuse Comments	YES	Garbage containers	No recycling containers	
- Restrooms are nearby Comments	NO			
-Potable water is nearby Comments	NO			
-Shelter is nearby Comments	NO			
- Put-in site is far enough downstream of spillway/discharge/tailrace Comments	YES			
General Comments	There should be a sign to direct	Paddler to left bank and south channel	To avoid North Channel that goes to Sears Dam	Did not see any signs directing paddlers

· circoncior			
PUBLIC			
There are no signs Telling which side To get out			
No portage area			
There is no path			
THIS DAM SHOULD BE AVOIDED			
NONE			
Large red sign on	Left bank	DANGER DAM	THIN ICE
NONE			
NOT ACCESSABLE			
THIS DAM SHOULD			
	There are no signs Telling which side To get out No portage area  There is no path  THIS DAM SHOULD BE AVOIDED  NONE  Large red sign on  NONE  NONE  NONE  NONE  NONE  NONE  NONE	There are no signs Telling which side To get out No portage area  There is no path  THIS DAM SHOULD BE AVOIDED  NONE  Large red sign on Left bank  NONE  NONE  NONE  NONE  NONE  NONE  NONE  NONE  NONE	There are no signs Telling which side To get out  No portage area  There is no path  THIS DAM SHOULD BE AVOIDED  NONE  Large red sign on Left bank DANGER DAM  NONE  NONE  NONE  NONE  NONE  NONE  NONE  NONE  NONE  NONE