

ACCESS AND CONSTRUCTION SUMMARY

2-Foot Deep Dredging

<i>Location</i>	<i>Suggested Access from Main Road</i>	<i>Adjacent Land Use</i>	<i>Lake Access Description</i>	<i>Construction Staging Location</i>	<i>From Lake Access to Construction Site</i>	<i>Physical Construction Properties</i>	<i>Notes</i>
Olsons Bay South (Indian Heights)	From Hillside Road- Palmer Drive to Mound Drive to Blackhawk Drive (2,600 feet)	1,300 feet residential 1,300 feet agricultural	End of Blackhawk Drive	Town Park adjacent to Blackhawk Drive	Adjacent to Lake Access	Dredging Volume: 24,000 cubic yards Surface Area: 15.6 acres	Dredging area could be reduced to the north of developed area.
Olsons Bay Middle (Hickory Hills/Highwood Estates/Edgerton Beach Park)	From Hillside Road- <i>South:</i> Highwood Road to Oakwood Avenue to Hickory Nut Lane (3,200 feet) <i>North:</i> Koshkonong Drive to Main Street (2,300 feet)	<i>South:</i> 1,700 feet residential; 1,500 feet agricultural <i>North:</i> 1,000 feet residential; 1,300 feet agricultural	<i>South:</i> End of Hickory Nut Lane <i>North:</i> End of Main Street	<i>South:</i> Local Park <i>North:</i> Manitou Park	<i>South:</i> Adjacent to Lake Access <i>North:</i> Adjacent to Lake Access	Dredging Volume: 58,000 cubic yards Surface Area: 30.8 acres	Need to coordinate construction with public beach.
Olsons Bay North (Glen Oaks Beach/ Oakwood Park)	From STH 106- Bingham Road (6,400 feet)	600 feet residential 5,800 feet agricultural	End of Bingham Road	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 49,000 cubic yards Surface Area: 27.8 acres	
Pike Bay (Koshkonong Manor, Norm's)	From STH 106- Loga Road to Carcajou Road to Kuehn Road (5,400 feet)	1,000 feet residential 4,400 feet agricultural	End of Kuehn Road	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 52,000 cubic yards Surface Area: 33.6 acres	Dredging area could be reduced to the north and/or to the south.
Stinkers Bay (North Shore)	From STH 106- Burnham Road to North Shore Road (10,000 feet)	1,500 feet residential 8,500 feet agricultural	End of North Shore Road	Altpeter Park	Adjacent to Lake Access	Dredging Volume: 108,000 cubic yards Surface Area: 60.2 acres	
Gilberts Bay (Vinnie Haha)	From Old STH 26- Koshkonong Road to Vinnie Haha Road (7,600 feet)	3,700 feet residential 3,900 feet agricultural	End of launch ramp off of Vinnie Haha Road	Nearby DNR property	Adjacent to Lake Access	Dredging Volume: 39,000 cubic yards Surface Area: 23.2 acres	
Hights Bay	From Old STH 26- Haight Road to access through private property (4,100 feet)	650 feet residential 3,450 feet agricultural	650 feet from Haight Road through private property to Lake Koshkonong	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 68,000 cubic yards Bingham Bay Surface Area: 37.8 acres	
Bingham Bay	From County Line Road- Pottawatom Trail to Oxbow Bend to access through private property (6,200 feet)	3,400 feet residential 2,800 feet agricultural	300 feet from Oxbow Bend through private property to Lake Koshkonong	Adjacent private property	Adjacent to Lake Access	Dredging Volume: 27,000 cubic yards Surface Area: 14.1 acres	

3-Foot Deep Dredging

<i>Location</i>	<i>Suggested Access from Main Road</i>	<i>Adjacent Land Use</i>	<i>Lake Access Description</i>	<i>Construction Staging Location</i>	<i>From Lake Access to Construction Site</i>	<i>Physical Construction Properties</i>	<i>Notes</i>
Olsons Bay South Dredging (Indian Heights)	From Hillside Road- Palmer Drive to Mound Drive to Blackhawk Drive (2,600 feet)	1,300 feet residential 1,300 feet agricultural	End of Blackhawk Drive	Town Park adjacent to Blackhawk Drive	Adjacent to Lake Access	Dredging Volume: 24,000 cubic yards Surface Area: 15.6 acres	Dredging area could be reduced to the north of developed area.
Olsons Bay Middle Dredging (Hickory Hills/Highwood Estates/Edgerton Beach Park)	From Hillside Road- <i>South:</i> Highwood Road to Oakwood Avenue to Hickory Nut Lane (3,200 feet) <i>North:</i> Koshkonong Drive to Main Street (2,300 feet)	<i>South:</i> 1,700 feet residential; 1,500 feet agricultural <i>North:</i> 1,000 feet residential; 1,300 feet agricultural	<i>South:</i> End of Hickory Nut Lane <i>North:</i> End of Main Street	<i>South:</i> Local Park <i>North:</i> Manitou Park	<i>South:</i> Adjacent to Lake Access <i>North:</i> Adjacent to Lake Access	Dredging Volume: 58,000 cubic yards Surface Area: 30.8 acres	Need to coordinate construction with public beach.
Olsons Bay North Dredging (Glen Oaks Beach/ Oakwood Park)	From STH 106- Bingham Road (6,400 feet)	600 feet residential 5,800 feet agricultural	End of Bingham Road	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 49,000 cubic yards Surface Area: 27.8 acres	
Pike Bay Dredging (Koshkonong Manor, Norm's)	From STH 106- Loga Road to Carcajou Road to Kuehn Road (5,400 feet)	1,000 feet residential 4,400 feet agricultural	End of Kuehn Road	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 52,000 cubic yards Surface Area: 33.6 acres	Dredging area could be reduced to the north and/or to the south.
Stinkers Bay Dredging (North Shore)	From STH 106- Burnham Road to North Shore Road (10,000 feet)	1,500 feet residential 8,500 feet agricultural	End of North Shore Road	Altpeter Park	Adjacent to Lake Access	Dredging Volume: 108,000 cubic yards Surface Area: 60.2 acres	
Gilberts Bay Dredging (Vinnie Haha)	From Old STH 26- Koshkonong Road to Vinnie Haha Road (7,600 feet)	3,700 feet residential 3,900 feet agricultural	End of launch ramp off of Vinnie Haha Road	Nearby DNR property	Adjacent to Lake Access	Dredging Volume: 39,000 cubic yards Surface Area: 23.2 acres	
Hights Bay Dredging	From Old STH 26- Haight Road to access through private property (4,100 feet)	650 feet residential 3,450 feet agricultural	650 feet from Haight Road through private property to Lake Koshkonong	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 68,000 cubic yards Bingham Bay Surface Area: 37.8 acres	
Bingham Bay Dredging	From County Line Road- Pottawatom Trail to Oxbow Bend to access through private property (6,200 feet)	3,400 feet residential 2,800 feet agricultural	300 feet from Oxbow Bend through private property to Lake Koshkonong	Adjacent private property	Adjacent to Lake Access	Dredging Volume: 27,000 cubic yards Surface Area: 14.1 acres	

Lane Dredging

<i>Location</i>	<i>Suggested Access from Main Road</i>	<i>Adjacent Land Use</i>	<i>Lake Access Description</i>	<i>Construction Staging Location</i>	<i>From Lake Access to Construction Site</i>	<i>Physical Construction Properties</i>	<i>Notes</i>
Olsons Bay South Dredging (Indian Heights)	From Hillside Road- Palmer Drive to Mound Drive to Blackhawk Drive (2,600 feet)	1,300 feet residential 1,300 feet agricultural	End of Blackhawk Drive	Town Park adjacent to Blackhawk Drive	Adjacent to Lake Access	Dredging Volume: 24,000 cubic yards Surface Area: 15.6 acres	Dredging area could be reduced to the north of developed area.
Olsons Bay Middle Dredging (Hickory Hills/Highwood Estates/Edgerton Beach Park)	From Hillside Road- <i>South:</i> Highwood Road to Oakwood Avenue to Hickory Nut Lane (3,200 feet) <i>North:</i> Koshkonong Drive to Main Street (2,300 feet)	<i>South:</i> 1,700 feet residential; 1,500 feet agricultural <i>North:</i> 1,000 feet residential; 1,300 feet agricultural	<i>South:</i> End of Hickory Nut Lane <i>North:</i> End of Main Street	<i>South:</i> Local Park <i>North:</i> Manitou Park	<i>South:</i> Adjacent to Lake Access <i>North:</i> Adjacent to Lake Access	Dredging Volume: 58,000 cubic yards Surface Area: 30.8 acres	Need to coordinate construction with public beach.
Olsons Bay North Dredging (Glen Oaks Beach/ Oakwood Park)	From STH 106- Bingham Road (6,400 feet)	600 feet residential 5,800 feet agricultural	End of Bingham Road	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 49,000 cubic yards Surface Area: 27.8 acres	
Pike Bay Dredging (Koshkonong Manor, Norm's)	From STH 106- Loga Road to Carcajou Road to Kuehn Road (5,400 feet)	1,000 feet residential 4,400 feet agricultural	End of Kuehn Road	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 52,000 cubic yards Surface Area: 33.6 acres	Dredging area could be reduced to the north and/or to the south.
Stinkers Bay Dredging (North Shore)	From STH 106- Burnham Road to North Shore Road (10,000 feet)	1,500 feet residential 8,500 feet agricultural	End of North Shore Road	Altpeter Park	Adjacent to Lake Access	Dredging Volume: 108,000 cubic yards Surface Area: 60.2 acres	
Gilberts Bay Dredging (Vinnie Haha)	From Old STH 26- Koshkonong Road to Vinnie Haha Road (7,600 feet)	3,700 feet residential 3,900 feet agricultural	End of launch ramp off of Vinnie Haha Road	Nearby DNR property	Adjacent to Lake Access	Dredging Volume: 39,000 cubic yards Surface Area: 23.2 acres	
Hights Bay Dredging	From Old STH 26- Haight Road to access through private property (4,100 feet)	650 feet residential 3,450 feet agricultural	650 feet from Haight Road through private property to Lake Koshkonong	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 68,000 cubic yards Bingham Bay Surface Area: 37.8 acres	
Bingham Bay Dredging	From County Line Road- Pottawatom Trail to Oxbow Bend to access through private property (6,200 feet)	3,400 feet residential 2,800 feet agricultural	300 feet from Oxbow Bend through private property to Lake Koshkonong	Adjacent private property	Adjacent to Lake Access	Dredging Volume: 27,000 cubic yards Surface Area: 14.1 acres	

Large Islands and Lane Dredging

Location	Suggested Access from Main Road	Adjacent Land Use	Lake Access Description	Construction Staging Location	From Lake Access to Construction Site	Physical Construction Properties	Notes
Olsons Bay South Dredging (Indian Heights)	From Hillside Road- Palmer Drive to Mound Drive to Blackhawk Drive (2,600 feet)	1,300 feet residential 1,300 feet agricultural	End of Blackhawk Drive	Town Park adjacent to Blackhawk Drive	Adjacent to Lake Access	Dredging Volume: 24,000 cubic yards Surface Area: 15.6 acres	Dredging area could be reduced to the north of developed area.
Olsons Bay Middle Dredging (Hickory Hills/Highwood Estates/Edgerton Beach Park)	From Hillside Road- <i>South:</i> Highwood Road to Oakwood Avenue to Hickory Nut Lane (3,200 feet) <i>North:</i> Koshkonong Drive to Main Street (2,300 feet)	<i>South:</i> 1,700 feet residential; 1,500 feet agricultural <i>North:</i> 1,000 feet residential; 1,300 feet agricultural	<i>South:</i> End of Hickory Nut Lane <i>North:</i> End of Main Street	<i>South:</i> Local Park <i>North:</i> Manitou Park	<i>South:</i> Adjacent to Lake Access <i>North:</i> Adjacent to Lake Access	Dredging Volume: 58,000 cubic yards Surface Area: 30.8 acres	Need to coordinate construction with public beach.
Olsons Bay North Dredging (Glen Oaks Beach/ Oakwood Park)	From STH 106- Bingham Road (6,400 feet)	600 feet residential 5,800 feet agricultural	End of Bingham Road	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 49,000 cubic yards Surface Area: 27.8 acres	
Pike Bay Dredging (Koshkonong Manor, Norm's)	From STH 106- Loga Road to Carcajou Road to Kuehn Road (5,400 feet)	1,000 feet residential 4,400 feet agricultural	End of Kuehn Road	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 52,000 cubic yards Surface Area: 33.6 acres	Dredging area could be reduced to the north and/or to the south.
Stinkers Bay Dredging (North Shore)	From STH 106- Burnham Road to North Shore Road (10,000 feet)	1,500 feet residential 8,500 feet agricultural	End of North Shore Road	Altpeter Park	Adjacent to Lake Access	Dredging Volume: 108,000 cubic yards Surface Area: 60.2 acres	
Gilberts Bay Dredging (Vinnie Haha)	From Old STH 26- Koshkonong Road to Vinnie Haha Road (7,600 feet)	3,700 feet residential 3,900 feet agricultural	End of launch ramp off of Vinnie Haha Road	Nearby DNR property	Adjacent to Lake Access	Dredging Volume: 39,000 cubic yards Surface Area: 23.2 acres	
Haight Bay Dredging	From Old STH 26- Haight Road to access through private property (4,100 feet)	650 feet residential 3,450 feet agricultural	650 feet from Haight Road through private property to Lake Koshkonong	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 68,000 cubic yards Bingham Bay Surface Area: 37.8 acres	
Bingham Bay Dredging	From County Line Road- Pottawatom Trail to Oxbow Bend to access through private property (6,200 feet)	3,400 feet residential 2,800 feet agricultural	300 feet from Oxbow Bend through private property to Lake Koshkonong	Adjacent private property	Adjacent to Lake Access	Dredging Volume: 27,000 cubic yards Surface Area: 14.1 acres	
Olsons Bay Island	<i>See Olsons Bay North Dredging Access</i>	<i>See Olsons Bay North Dredging</i>	End of Bingham Road	<i>See Olsons Bay North Dredging</i>	3,000 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill	Island Volume: 529,200 cubic yards 419,800 cubic yards from Olsons Bay Surface Area: 41 acres Temporary Stone Causeway Area: 3.1 acres	Additional dredge material is needed for island construction.
Lake Center Island	From Pike Bay Dredging Access- Carcajou Road to White Crow Road (5,750 feet)	In addition to Pike Bay Dredging Access- 750 feet residential 2,900 feet agricultural	End of White Crow Road	Nearby agricultural field	2,100 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill	Island Volume: 1,084,200 cubic yards 69,200 cubic yards from Bingham Bay Surface Area: 84 acres Temporary Stone Causeway Area: 2.2 acres	Additional dredge material is needed for island construction.
Stinkers Bay Island	<i>See Stinkers Bay Dredging Access</i>	<i>See Stinkers Bay Dredging</i>	End of North Shore Road	<i>See Stinkers Bay Dredging</i>	2,000 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill	Island Volume: 426,000 cubic yards 261,900 cubic yards from Stinkers Bay Surface Area: 33 acres Temporary Stone Causeway Area: 2.1 acres	Additional dredge material is needed for island construction.
Gilberts Bay Island	<i>South:</i> <i>See Gilberts Bay Dredging Access</i> <i>North:</i> From STH 26- DNR Access Road to access through DNR property (10,500 feet)	<i>South:</i> <i>See Gilberts Bay Dredging</i> <i>North:</i> 10,500 feet forested wetland (800 feet new disturbance in wetland)	<i>South:</i> End of Vinnie Haha Road <i>North:</i> from DNR Access Road through 800 feet DNR property	<i>South:</i> <i>See Gilberts Bay Dredging</i> <i>North:</i> private property adjacent to STH 26	<i>South:</i> 2,200 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill <i>North:</i> Adjacent to Lake Access	Island Volume: 748,600 cubic yards 268,000 cubic yards from Gilberts Bay and Haight Bay Surface Area: 58 acres Temporary Stone Causeway Area: 2.3 acres	Additional dredge material is needed for island construction. <i>South:</i> Approximately 800 linear feet of new disturbance occurs in wetland to facilitate access (0.55 acres).

Moderate Islands with Breakwaters and Lane Dredging

Location	Suggested Access from Main Road	Adjacent Land Use	Lake Access Description	Construction Staging Location	From Lake Access to Construction Site	Physical Construction Properties	Notes
Olsons Bay South Dredging (Indian Heights)	From Hillside Road- Palmer Drive to Mound Drive to Blackhawk Drive (2,600 feet)	1,300 feet residential 1,300 feet agricultural	End of Blackhawk Drive	Town Park adjacent to Blackhawk Drive	Adjacent to Lake Access	Dredging Volume: 24,000 cubic yards Surface Area: 15.6 acres	Dredging area could be reduced to the north of developed area.
Olsons Bay Middle Dredging (Hickory Hills/Highwood Estates/Edgerton Beach Park)	From Hillside Road- <i>South:</i> Highwood Road to Oakwood Avenue to Hickory Nut Lane (3,200 feet) <i>North:</i> Koshkonong Drive to Main Street (2,300 feet)	<i>South:</i> 1,700 feet residential; 1,500 feet agricultural <i>North:</i> 1,000 feet residential; 1,300 feet agricultural	<i>South:</i> End of Hickory Nut Lane <i>North:</i> End of Main Street	<i>South:</i> Local Park <i>North:</i> Manitou Park	<i>South:</i> Adjacent to Lake Access <i>North:</i> Adjacent to Lake Access	Dredging Volume: 58,000 cubic yards Surface Area: 30.8 acres	Need to coordinate construction with public beach.
Olsons Bay North Dredging (Glen Oaks Beach/ Oakwood Park)	From STH 106- Bingham Road (6,400 feet)	600 feet residential 5,800 feet agricultural	End of Bingham Road	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 49,000 cubic yards Surface Area: 27.8 acres	
Pike Bay Dredging (Koshkonong Manor, Norm's)	From STH 106- Loga Road to Carcajou Road to Kuehn Road (5,400 feet)	1,000 feet residential 4,400 feet agricultural	End of Kuehn Road	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 52,000 cubic yards Surface Area: 33.6 acres	Dredging area could be reduced to the north and/or to the south.
Stinkers Bay Dredging (North Shore)	From STH 106- Burnham Road to North Shore Road (10,000 feet)	1,500 feet residential 8,500 feet agricultural	End of North Shore Road	Altpeter Park	Adjacent to Lake Access	Dredging Volume: 108,000 cubic yards Surface Area: 60.2 acres	
Gilberts Bay Dredging (Vinnie Haha)	From Old STH 26- Koshkonong Road to Vinnie Haha Road (7,600 feet)	3,700 feet residential 3,900 feet agricultural	End of launch ramp off of Vinnie Haha Road	Nearby DNR property	Adjacent to Lake Access	Dredging Volume: 39,000 cubic yards Surface Area: 23.2 acres	
Haight Bay Dredging	From Old STH 26- Haight Road to access through private property (4,100 feet)	650 feet residential 3,450 feet agricultural	650 feet from Haight Road through private property to Lake Koshkonong	Nearby agricultural field	Adjacent to Lake Access	Dredging Volume: 68,000 cubic yards Bingham Bay Surface Area: 37.8 acres	
Bingham Bay Dredging	From County Line Road- Pottawatomi Trail to Oxbow Bend to access through private property (6,200 feet)	3,400 feet residential 2,800 feet agricultural	300 feet from Oxbow Bend through private property to Lake Koshkonong	Adjacent private property	Adjacent to Lake Access	Dredging Volume: 27,000 cubic yards Surface Area: 14.1 acres	
Olsons Bay Island	<i>See Olsons Bay North Dredging Access</i>	<i>See Olsons Bay North Dredging</i>	End of Bingham Road	<i>See Olsons Bay North Dredging</i>	3,200 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill	Island Volume: 419,800 cubic yards from Olsons Bay Surface Area: 26 acres Breakwater Length: 3,420 feet Temporary Stone Causeway Area: 3.3 acres	
Lake Center Island	From Pike Bay Dredging Access- Carcajou Road to White Crow Road (5,750 feet)	In addition to Pike Bay Dredging Access- 750 feet residential 2,900 feet agricultural	End of White Crow Road	Nearby agricultural field	3,000 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill	Island Volume: 247,800 cubic yards from Pike and Bingham Bay Surface Area: 16 acres Breakwater Length: 4,280 feet Temporary Stone Causeway Area: 3.1 acres	
Stinkers Bay Island	<i>See Stinkers Bay Dredging Access</i>	<i>See Stinkers Bay Dredging</i>	End of North Shore Road	<i>See Stinkers Bay Dredging</i>	1,600 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill	Island Volume: 261,900 cubic yards from Stinkers Bay Surface Area: 17 acres Breakwater Length: 2,730 feet Temporary Stone Causeway Area: 1.7 acres	
Gilberts Bay Island	<i>South: See Gilberts Bay Dredging Access</i> <i>North:</i> From STH 26- DNR Access Road to access through DNR property (10,500 feet)	<i>South: See Gilberts Bay Dredging</i> <i>North:</i> 10,500 feet forested wetland (800 feet new disturbance in wetland)	<i>South:</i> End of Vinnie Haha Road <i>North:</i> from DNR Access Road through 800 feet DNR property	<i>South: See Gilberts Bay Dredging</i> <i>North:</i> private property adjacent to STH 26	<i>South:</i> 2,200 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill <i>North:</i> Adjacent to Lake Access	Island Volume: 268,000 cubic yards from Gilberts Bay and Haight Bay Surface Area: 17 acres Breakwater Length: 5,180 feet Temporary Stone Causeway Area: 2.3 acres	<i>South:</i> Approximately 800 linear feet of new disturbance occurs in wetland to facilitate access (0.55 acres).

Near Shore Breakwaters

Location	Suggested Access from Main Road	Adjacent Land Use	Lake Access Description	Construction Staging Location	From Lake Access to Construction Site	Physical Construction Properties	Notes
Crescent Bay and White Crow Bay Near Shore Breakwater	From STH 106- Loga Road to Carcajou Road to White Crow Road (7,900 feet)	750 feet residential 7,150 feet agricultural	End of White Crow Road	Nearby agricultural field	Adjacent to Lake Access	Breakwater Length: 11,250 feet	
Stinkers Bay Near Shore Breakwater (North Shore)	From STH 106- Burnham Road to North Shore Road to Lamp Road (12,500 feet)	4,000 feet residential 8,500 feet agricultural	End of Lamp Road	Nearby private property	300 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill	Breakwater Length: 3,650 feet Temporary Stone Causeway Area: 0.31 acres	Access may also be reached by reaching site when lake is frozen by driving over ice.
Gilberts Bay Near Shore Breakwater (Vinnie Haha)	<i>South:</i> From Old STH 26- Koshkonong Road to Vinnie Haha Road (7,600 feet) <i>North:</i> From STH 26- DNR Access Road to access through DNR property (10,500 feet)	<i>South:</i> 3,700 feet residential 3,900 feet agricultural <i>North:</i> 10,500 feet forested wetland (800 feet new disturbance in wetland)	<i>South:</i> End of Vinnie Haha Road <i>North:</i> from DNR Access Road through 800 feet DNR property	<i>South:</i> Nearby DNR property <i>North:</i> private property adjacent to STH 26	<i>South:</i> 400 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill <i>North:</i> Adjacent to Lake Access	Breakwater Length: 3,400 feet Temporary Stone Causeway Area: 0.41 acres	<i>South:</i> Approximately 800 linear feet of new disturbance occurs in wetland to facilitate access (0.55 acres). Access may also be reached by reaching site when lake is frozen by driving over ice.

Rip-rap Breakwaters

Location	Suggested Access from Main Road	Adjacent Land Use	Lake Access Description	Construction Staging Location	From Lake Access to Construction Site	Physical Construction Properties	Notes
Olsons Bay South Rip-rap Breakwater (Indian Heights)	From Hillside Road- Palmer Drive to Mound Drive to Blackhawk Drive (2,600 feet)	1,300 feet residential 1,300 feet agricultural	End of Blackhawk Drive	Town Park adjacent to Blackhawk Drive	1,700 foot stone causeway built on lake	Rip-rap Breakwater Length: 2,330 feet Temporary Stone Causeway Area: 1.8 acres	
Olsons Bay Middle Rip-rap Breakwater (Hickory Hills/Highwood Estates/Edgerton Beach Park)	<i>South:</i> Palmer Drive to Mound Drive to Blackhawk Drive (2,600 feet) <i>North:</i> Highwood Road to Oakwood Avenue to Hickory Nut Lane (3,200 feet)	<i>South:</i> 1,300 feet residential; 1,300 feet agricultural <i>North:</i> 1,700 feet residential; 1,500 feet agricultural	<i>South:</i> End of Blackhawk Drive <i>North:</i> End of Hickory Nut Lane	<i>South:</i> Town Park adjacent to Blackhawk Drive <i>North:</i> Local Park	<i>South:</i> 800 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill <i>North:</i> 1,000 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill	Rip-rap Breakwater Length: 2,330 feet <i>South:</i> Temporary Stone Causeway Area: 0.8 acres <i>North:</i> Temporary Stone Causeway Area: 1.0 acres	Need to coordinate construction with public beach.
Olsons Bay North Rip-rap Breakwater (Glen Oaks Beach/Oakwood Park)	From STH 106- Bingham Road (6,400 feet)	600 feet residential 5,800 feet agricultural	End of Bingham Road	Nearby agricultural field	550 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill	Rip-rap Breakwater Length: 3,330 feet Temporary Stone Causeway Area: 0.6 acres	
Crescent Bay Rip-rap Breakwater	From STH 106- Bingham Road to Olson Road to Lake Drive to access through private property (10,200 feet)	1,000 feet residential 9,200 feet agricultural	200 feet from Lake Drive through private property to Lake Koshkonong	Adjacent private property	200 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill	Rip-rap Breakwater Length: 4,590 feet Temporary Stone Causeway Area: 0.2 acres	
White Crow Bay Rip-rap Breakwater	From Pike Bay Dredging Access- Carcajou Road to White Crow Road (7,900 feet)	750 feet residential 7,150 feet agricultural	End of White Crow Road	Nearby agricultural field	700 foot temporary stone causeway 2 feet above normal water level to be removed at end of construction and used as island fill	Rip-rap Breakwater Length: 2,800 feet Temporary Stone Causeway Area: 0.7 acres	
Stinkers Bay Rip-rap Breakwater (North Shore)	From STH 106- Black Hawk Island Road (18,000 feet)	11,300 feet residential 6,700 feet agricultural	600 feet from Black Hawk Island Road through private property to Lake Koshkonong	Adjacent private property	Adjacent to Lake Access	Rip-rap Breakwater Length: 3,010 feet	
Bingham Bay Dredging	From County Line Road- Pottawatomie Trail to Black Hawk Bluff Drive to access through private property (5,700 feet)	2,900 feet residential 2,800 feet agricultural	300 feet from Black Hawk Bluff Drive through private property to Lake Koshkonong	Adjacent private property	Adjacent to Lake Access	Rip-rap Breakwater Length: 1,650 feet	

Bingham Bay Experimental Project

<i>Location</i>	<i>Suggested Access from Main Road</i>	<i>Adjacent Land Use</i>	<i>Lake Access Description</i>	<i>Construction Staging Location</i>	<i>From Lake Access to Construction Site</i>	<i>Physical Construction Properties</i>	<i>Notes</i>
Bingham Bay Dredging and Breakwater Construction	From County Line Road- Pottawatom Trail to Black Hawk Bluff Drive to access through private property (5,400 feet)	2,600 feet residential 2,800 feet agricultural	300 feet from Black Hawk Bluff Drive through private property to Lake Koshkonong	Adjacent private property	Adjacent to Lake Access	Breakwater Length: 200 feet Dredging Volume: 4,400 cubic yards	

Mud Lake Carp Gate Experimental Project

<i>Location</i>	<i>Suggested Access from Main Road</i>	<i>Adjacent Land Use</i>	<i>Lake Access Description</i>	<i>Construction Staging Location</i>	<i>From Lake Access to Construction Site</i>	<i>Physical Construction Properties</i>	<i>Notes</i>
Mud Lake Carp Gate	From STH 106- Burnham Road to North Shore Road to Lamp Road to access through private property (14,000 feet)	4,000 feet residential 8,500 feet agricultural 1,300 feet forested wetland (0.90 acres disturbance) 200 feet forest	1,500 feet from Lamp Road through private property to Lake Koshkonong	Adjacent private property	Adjacent to Lake Access		Approximately 1,300 linear feet of new disturbance occurs in wetland to facilitate access (0.90 acres). Access may also be reached by reaching site when lake is frozen by driving over ice.

North Shore Experimental Project

<i>Location</i>	<i>Suggested Access from Main Road</i>	<i>Adjacent Land Use</i>	<i>Lake Access Description</i>	<i>Construction Staging Location</i>	<i>From Lake Access to Construction Site</i>	<i>Physical Construction Properties</i>	<i>Notes</i>
North Shore (Stinker's Bay, Near Mud Lake)	From STH 106- <i>Breakwater:</i> Burnham Road to North Shore Road to Lamp Road to access through private property (14,200 feet) <i>Dredging:</i> Burnham Road to North Shore Road	4,300 feet residential 8,500 feet agricultural 1,200 feet forested wetland (0.83 acres disturbance) 200 feet forest	<i>Breakwater:</i> 1,400 feet from Lamp Road through private property to Lake Koshkonong <i>Dredging:</i> End of North Shore Road	<i>Breakwater:</i> Adjacent private property <i>Dredging:</i> Altpeter Park	<i>Breakwater:</i> Adjacent to Lake Access <i>Dredging:</i> Adjacent to Lake Access	Breakwater Length: 550 feet Dredging Volume: 5,000 cubic yards	Approximately 1,200 linear feet of new disturbance occurs in wetland to facilitate access (0.83 acres). Access may also be reached by reaching site when lake is frozen by driving over ice.