



**BOYNE CITY
CITY COMMISSION REGULAR MEETING
Boyne City Hall
319 North Lake Street
Tuesday, February 26, 2013 at Noon**

(ECHO Unit and new Water / Wastewater Department Backhoe available for review prior to meeting)

1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE
2. ROLL CALL
3. CONSENT AGENDA
The purpose of the consent agenda is to expedite business by grouping non-controversial items together to be dealt with by one Commission motion without discussion. Any member of the Commission, staff, or the public may ask that any item(s) on the consent agenda be removed and placed as the last item under new business to receive full discussion. Such requests will be automatically respected.
 - A. Approval of the February 12, 2013 Special City Commission meeting minutes as presented
 - B. Approval of the February 12, 2013 regular City Commission meeting minutes as presented
4. HEARING CITIZENS COMMENTS (on non-agenda items; 5 minute limit)
5. CORRESPONDENCE
6. CITY MANAGER'S REPORT
7. REPORTS OF OFFICERS, BOARDS, AND STANDING COMMITTEES
 - A. January, 2013 Financial Statement
8. UNFINISHED BUSINESS
 - A. Kirtland Update
Consideration of recommendation by City Manager to remove the Kirtland Update from future City Commission meeting agendas
9. NEW BUSINESS
 - A. Douglas Street Reconstruction
Consideration to approve the preliminary design of the Douglas Street reconstruction project as presented and direct staff to advertise for bids to complete the project

- B. Water Works Building Historical Display / Funding
Consideration to support the Water Works Historical Display project as developed by the Charlevoix County Historical Preservation Society committee and authorize staff to provide the necessary letters of support, grant preparation support and budget for the requested \$500 match in this coming fiscal year's budget
- C. 2013 Marina Seasonal and Transient Rates
Consideration to approve charging the same rates as 2012 for both transient and seasonal for FY 2013-2014 instead of the proposed increased Michigan Waterways Commission Rates and allow staff to adjust rates for transient boaters within the season and offer discounted group rates
- D. Marina Renovation Project
- i. Consideration to allow Abonmarche to submit a joint MDEQ / USACE application for marina renovation on the City's behalf including the \$500 application fee.
 - ii. Consideration to approve the City Manager to sign and submit a joint application to the MDED / USACE for maintenance dredging within the harbor
 - iii. Consideration to allow staff to solicit proposals for this professional service without going through a formal bid process as allowed by the City Charter and bring a recommendation back to the City Commission

10. GOOD OF THE ORDER

11. ANNOUNCEMENTS

- The next regular City Commission meeting is scheduled for Tuesday, March 12, 2013 at 7:00 p.m.

12. ADJOURNMENT

Individuals with disabilities requiring auxiliary aids or services in order to participate in municipal meetings may contact Boyne City Hall for assistance: Cindy Grice, City Clerk/Treasurer, 319 North Lake Street, Boyne City, MI 49712; phone (231) 582-0334



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**FEBRUARY 12, 2013
SPECIAL MEETING**

RECORD OF THE PROCEEDINGS OF THE REGULAR BOYNE CITY
SPECIAL COMMISSION MEETING DULY CALLED AND HELD AT
BOYNE CITY HALL, 319 NORTH LAKE STREET, ON TUESDAY
FEBRUARY 12, 2013 AT 6:00 pm

CALL TO ORDER

Mayor Grunch called the meeting to order at 6:00 p.m. followed by the Pledge of Allegiance.

Present: Mayor Ron Grunch, Commissioners Derek Gaylord, Laura Sansom and Tom Neidhamer

Absent: Mayor Pro-Tem Gene Towne

Staff: Michael Cain, City Attorney Jim Murray and Cindy Grice

Others: None

**EXCUSE MAYOR PRO-
TEM TOWNE
MOTION**

2013-02-008
Moved by Neidhamer
Second by Gaylord

To excuse Mayor Pro-Tem Towne from attending tonight's meeting.

Ayes: 4
Nays: 0
Absent: 1
Motion carried

**CLOSED SESSION
MOTION**

2013-02-009
Moved by Grunch
Second by Gaylord

To approve the request of the City Manager to go into closed session with our attorney regarding Attorney/Client Privilege document as provided in MCL 15.268 (h) of the Michigan Open Meetings Act (PA 267 of 1976) at 6:02 p.m.

Ayes: 4
Nays: 0
Absent: 1
Motion carried

**RETURN TO OPEN
SESSION
MOTION**

2013-02-010
Moved by Grunch
Second by Gaylord

To return to open session at 6:58 p.m.

Ayes: 4
Nays: 0
Absent: 1
Motion carried

Moved by Mayor Grunch, seconded by Commissioner Gaylord to adjourn the regular City Commission meeting of February 12, 2013 at 6:58 p.m.

Ron Grunch
Mayor

Cindy Grice
Clerk / Treasurer

**FEBRUARY 12, 2013
REGULAR MEETING**

RECORD OF THE PROCEEDINGS OF THE REGULAR BOYNE CITY COMMISSION MEETING DULY CALLED AND HELD AT BOYNE CITY HALL, 319 NORTH LAKE STREET, ON TUESDAY FEBRUARY 12, 2013 AT 7:00 pm

CALL TO ORDER

Mayor Grunch called the meeting to order at 7:00 p.m. followed by the Pledge of Allegiance.

Present: Mayor Ron Grunch, Commissioners Derek Gaylord, Laura Sansom and Tom Neidhamer

Absent: Mayor Pro-Tem Gene Towne

Staff: Dan Meads, Scott McPherson, Leslie Meyers, Andy Kovolski, Michael Cain, Hugh Conklin, John Lamont, Kevin Spate, Dennis Amesbury, Jeff Gaither, Barb Brooks, City Attorney Jim Murray and Cindy Grice

Others: There were three citizens in attendance, including a representative from the Charlevoix County News

**EXCUSE MAYOR PRO-TEM TOWNE
MOTION**

2013-02-011
Moved by Towne
Second by Sansom

To excuse Mayor Pro-Tem Towne from attending tonight's meeting.

Ayes: 4
Nays: 0
Absent: 1
Motion carried

**CONSENT AGENDA
MOTION**

2013-02-012
Moved by Neidhamer
Second by Sansom

2013-02-012A
Approval of the January 22, 2013 regular City Commission meeting minutes with verbage change on page one.

2013-02-012B
Approval of the January 28, 2013 Charlevoix County Leadership Summit meeting minutes as presented

2013-02-012C
Approval to accept resignation of John McCahan from the Planning Commission effective January 20, 2013

2013-02-012D
Approval to appoint Aaron Place to the Planning Commission to complete the remaining term of John McCahan, with a term expiring on May 31, 2013

2013-02-012E
Approval to appoint Darryl Parish to the Parks & Recreation Board to fill the remainder of Carl Wehner's term expiring on 12/31/2015

Ayes: 4
 Nays: 0
 Absent: 1
 Motion carried

Mark Kowalske commented on the recent presentation by Robert Gibbs where parking meters were discussed. He would like there to be continued thinking about the parking meter idea. He also added that Court Street paving needs to be kept on our minds as well.

CITIZENS COMMENTS

Correspondence from the Northwest Michigan Council of Governments regarding upcoming regional transportation planning meetings was received and filed.

CORRESPONDENCE

City Manager Cain reported:

- The Redevelopment Ready Community Grant application was submitted to the MEDC last Friday.
- We have been informed we were not successful in the grant application with our insurance carrier for the fire department's infra red camera.
- Michigan Main Street announced this week that Boyne City has been chosen to receive the Retail Merchandising service later this year including a public work shop and individual site visits, specifically assisting small retailers in devising their own merchandising models and methods. We expect to receive this service in October.
- Boyne City Public Schools have been contacted to see if any students are interested in the upcoming MML Capital Conference in Lansing.

CITY MANAGERS REPORT

Draft Minutes of the January 3, 2013 Parks and Recreation Board Meeting; the January 8, 2013 Special Historical Commission Meeting; the January 10, 2013 Main Street Board Meeting; the January 14, 2013 Main Street Planning Session Meeting; the January 24, 2013 Airport Advisory Board Meeting and the January 21, 2013 Planning Commission Meeting were received and filed.

REPORTS OF OFFICERS, BOARDS AND STANDING COMMITTEES

City Attorney Jim Murray provided an update on recent events relating to Kirtland Products.

Kirtland Update

Citizens Comments: A citizen asked who is going to pay the wages for this man, do we not want to see citizens in Boyne City. 80% of the town is in favor of this. She has never heard or smelled the plant. We need the money and we need his jobs. How can we say it's causing all these problems? Are you not thinking ahead or just not thinking?

Don Nessen stated that he can hear Kirtland loud in clear in the middle of the night.

Lisa Liebgott asked if we have reviewed the DEQ information.

Consideration to repeal Section 34, Article 34, Division 2 – Fireworks of Boyne City's Code of Ordinances and adopt a new division to provide for the ignition, discharge and use of consumer and display fireworks

Fireworks Ordinance Revision

Assistant Planner Leslie Meyers discussed the draft language presented regarding fireworks usage within the City. Under the new Fireworks safety act, a local unit of government is expressly prohibited from enacting or enforcing any ordinance that regulates the sale, display, storage, transportation or distribution of fireworks. A local unit of government may regulate the ignition, discharge and use of consumer fireworks, but not on the day before, the day of, nor the day after a national holiday. Local units still retain the right to regulate the ignition, discharge and use of display fireworks.

An ordinance offering limiting the use of fireworks for the 30 days allowed by law, but allowing the City Commission to issue special permits for other days as they find appropriate for display fireworks was presented.

Staff Comments: Police Chief Gaither has read and had input on this ordinance change as presented, it is workable for the Police Department. He thinks it is a good ordinance.

Citizens Comments: None

Board Deliberation: Commissioner Gaylord said his viewpoint has not changed from his comments the last time this was discussed. He is against further restrictions beyond what the state mandates and cannot support the language as presented. Commissioner Sansom inquired about fees. Commissioner Neidhamer asked for clarification on the three days and said he is in support. Mayor Grunch said he is in support. Commissioner Gaylord inquired about fines and was informed we would provide those amounts to him.

MOTION

2013-02-013

Moved by Neidhamer

Second by Sansom

To introduce the language presented today as a first reading for revision to the Fireworks ordinance and bring back in 30 days.

Ayes: 3

Nays: 1, Commissioner Gaylord

Absent: 1

Motion carried

Echo Vehicle / Patrol Vehicle Transfer

Consideration to approve the transfer of the Police Department Vehicle (2011 Ford Expedition) to the Ambulance Department for use as an ECHO vehicle and authorize the transfer of \$22,000 from the Ambulance Department to the Police Department, with \$17,500 of the funding from the insurance pay-out received by the Ambulance Department for the totaled 2008 Ford Expedition and authorize the City Manager to execute the documents

EMS Director John Lamont discussed the need to replace the 2008 Ford Expedition that served as the EMS Echo vehicle. The vehicle was involved in an accident resulting in approximately \$17,500 in damages that will be reimbursed to the City from our insurance carrier. Salvage value of the vehicle is \$2,600. The Police Department currently has a 2011 Ford Expedition that the department does not consider a necessity

for its needs. It is too large, has too large an engine and fuel costs are excessive.

Police Chief Gaither discussed the additional costs for the Expedition versus the Ford Interceptor that is currently the newest patrol car. At this time, the Police Department is also requesting to purchase a 2013 Ford Taurus Interceptor patrol car to replace the expedition. The EMS Department will pay the Police Department \$22,000 for the 2011 Ford Expedition. Additional funds to purchase the new patrol car and equipment will be from unused funds within the Police Department's current budget.

Staff Comments: None

Citizens Comments: None

Board Deliberation: Commissioner Gaylord said he spoke with Officer Spate to get input regarding giving up the 4wd vehicle and if that would limit response to anywhere. Police Chief Gaither said they have run the Ford Taurus, with snow tires, testing it in different situations. If necessary, they would be able to use another 4wd vehicle the city has. Commissioner Sansom asked if it was a good fit for the ambulance department and was informed yes. This vehicle gets even better gas mileage than the 2008 Expedition did, plus it only has 16,000 miles on it. Commissioner Neidhamer said it seems logical and he commended staff for working together. It is win-win. Mayor Grunch agreed.

2013-02-014
 Moved by Neidhamer
 Second by Sansom

MOTION

To approve the transfer of the Police Department Vehicle (2011 Ford Expedition) to the Ambulance Department for use as an ECHO vehicle and authorize the transfer of \$22,000 from the Ambulance Department to the Police Department, with \$17,500 of the funding from the insurance pay-out received by the Ambulance Department for the totaled 2008 Ford Expedition and authorize the City Manager to execute the documents

Ayes: 4
 Nays: 0
 Absent: 1
 Motion carried

2013-02-015
 Moved by Sansom
 Second by Gaylord

New Police Department Patrol Vehicle

MOTION

To purchase a 2013 Ford Interceptor for the Police Department from Bob Mathers Ford in the amount of \$23,726 utilizing funds received from the transfer of the 2011 Ford Expedition to the EMS Department plus an additional \$12,500 to fully equip the vehicle and authorize the City Manager to execute the documents. The \$12,500 will be from unused funds within line items in the current Police Department's FYE 2013 budget

Ayes: 4
 Nays: 0
 Absent: 1
 Motion carried

2013-02-016
 Moved by Neidhamer
 Second by Gaylord

**Sale of Wrecked EMS
 Department Ford Expedition**

MOTION

To approve to sell the 2008 Ford Expedition (ECHO vehicle) to Gene's Auto Sales Inc. in the amount of \$2,600 and authorize the City Manager to execute the documents

Ayes: 4
 Nays: 0
 Absent: 1
 Motion carried

Consideration to support and endorse the 2013 Boyne Thunder event to be held July 10 – 14, 2013; support the application to the Liquor Control Commission for a special license for the sale of beer, wine and spirits on the premises; and authorize City staff to work with the Boyne Thunder committee on needs and issues that may arise as event plans move forward

Boyne Thunder 2013

Main Street Director Hugh Conklin discussed the upcoming 10th Boyne Thunder Poker Run. Since the first event, over \$250,000 has been raised for Camp Quality and more than \$82,000 for the Main Street Program. The event is growing and there is a need for more volunteers. In the past nine years, Boyne Thunder has grown to be a signature event for Boyne City. Cooperation with the marina staff makes this possible.

Citizens Comments: None

Staff Comments: None

Board Deliberation: Commissioner Neidhamer said he is in full support. Commissioner Gaylord asked if the LCC license has been done every year and was informed yes. He also asked Chamber Director Jim Baumann if there is any negative feedback from the downtown business owners and was informed that Boyne Thunder brings so many people into town. Commissioner Sansom said she is good with it.

2013-02-017
 Moved by Sansom
 Second by Gaylord

MOTION

To approve to support and endorse the 2013 Boyne Thunder event to be held July 10 – 14, 2013; support the application to the Liquor Control Commission for a special license for the sale of beer, wine and spirits on the premises; and authorize City staff to work with the Boyne Thunder committee on needs and issues that may arise as

event plans move forward

Ayes: 4
 Nays: 0
 Absent: 1
 Motion carried

Commissioner Neidhamer asked about updates regarding the facilities and City Mechanic. City Manager Cain said the mechanic would be discussed within the budget discussions.

Good of the Order

2013-02-018
 Moved by Grunch
 Second by Gaylord

CLOSED SESSION

Request of the City Manager to go into closed session to consider the purchase of real property as provided in MCL 15.268 (d) of the Michigan Open Meetings Act (PA 267 of 1976) at 7:58 p.m.

Ayes: 4
 Nays: 0
 Absent: 1
 Motion carried

2013-02-019
 Moved by Grunch
 Second by Gaylord

RETURN TO OPEN SESSION

To return to open session at 10:05 p.m.

Ayes: 4
 Nays: 0
 Absent: 1
 Motion carried

Moved by Mayor Grunch, seconded by Commissioner Gaylord to adjourn the regular City Commission meeting of February 12, 2013 at 10:06 p.m.

ADJOURNMENT

Ron Grunch
 Mayor

Cindy Grice
 Clerk / Treasurer

CASH SUMMARY BY FUND FOR BOYNE CITY

FROM 01/01/2013 TO 01/31/2013

FUND: 101 202 203 206 209 210 211 226 242 244 248 251 285 295 401 410 590 592 661
 CASH AND INVESTMENT ACCOUNTS

Fund	Description	Beginning Balance 01/01/2013	Total Debits	Total Credits	Ending Balance 01/31/2013
101	GENERAL FUND	2,585,277.20	107,414.92	290,004.37	2,402,687.75
202	MAJOR STREET FUND	5,410.55	215,363.49	33,371.29	187,402.75
203	LOCAL STREET FUND	(5,410.55)	40,410.60	35,000.05	0.00
206	FIRE FUND	275,531.51	12,405.47	10,188.17	277,748.81
209	CEMETERY FUND	8,980.00	2,130.00	336.73	10,773.27
210	AMBULANCE FUND	0.00	63,888.10	57,875.02	6,013.08
211	SPECIAL PROJECTS FUND	690.45	0.00	0.00	690.45
226	RUBBISH COLLECTION FUND	0.00	0.00	0.00	0.00
242	BOYNE THUNDER FUND	0.00	0.00	0.00	0.00
244	FIRE DEPARTMENT FUND	0.00	0.00	0.00	0.00
248	DOWNTOWN DEVELOPMENT AUTHORITY	174,118.71	55,945.18	13,295.23	216,768.66
251	LDFA FUND	1,047,004.32	0.00	2,500.00	1,044,504.32
285	MARINA FUND	213,211.06	102.00	5,022.72	208,290.34
295	AIRPORT FUND	36,823.68	4,820.47	1,317.02	40,327.13
401	VIBRANT SMALL CITIES INITIATIVE FUND	0.00	0.00	0.00	0.00
410	BOYNE SENIORS CENTER FUND	359.95	0.00	0.00	359.95
590	WASTEWATER FUND	1,717,942.24	77,970.32	45,713.27	1,750,199.29
592	WATER FUND	215,064.41	60,015.18	31,838.43	243,241.16
661	MOTOR POOL FUND	688,506.42	7,302.11	10,872.11	684,936.42
	TOTAL - ALL FUNDS	6,963,509.95	647,767.84	537,334.41	7,073,943.38

PERIOD ENDING 01/31/2013

ACCOUNT DESCRIPTION	2012-13	END BALANCE	ACTIVITY FOR	AVAILABLE	% BGDGT USED
	AMENDED BUDGET	01/31/2013 NORMAL (ABNORM)	MONTH 01/31/20 INCREASE (DECR)	BALANCE NORMAL (ABNORM)	
Fund 101 - GENERAL FUND					
Revenues					
031-REVENUES	3,984,662.00	2,492,325.32	23,967.86	1,492,336.68	62.55
032-REVENUES	244,068.00	223,389.19	54,579.00	20,678.81	91.53
033-REVENUES	142,000.00	106,499.97	11,833.33	35,500.03	75.00
034-REVENUES	142,000.00	51,512.50	727.22	90,487.50	36.28
035-REVENUES	13,900.00	6,471.00	1,269.20	7,429.00	46.55
036-REVENUES	362,633.00	208,040.58	13,899.55	154,592.42	57.37
TOTAL Revenues	4,889,263.00	3,088,238.56	106,276.16	1,801,024.44	63.16
Expenditures					
101-LEGISLATIVE	19,518.00	18,224.70	91.49	1,293.30	93.37
151-PLANNING	150,390.00	87,704.28	9,725.38	62,685.72	58.32
173-GENERAL SERVICES	559,353.00	396,090.91	46,487.42	163,262.09	70.81
191-ELECTIONS	2,900.00	2,795.19	0.00	104.81	96.39
208-ACCOUNTING/AUDIT	13,000.00	13,000.00	0.00	0.00	100.00
209-ASSESSMENT/TAXES	100,723.00	46,185.60	6,538.33	54,537.40	45.85
210-LEGAL	60,000.00	16,096.78	2,936.50	43,903.22	26.83
248-GENERAL/OTHER SERVICES	134,520.00	86,750.14	8,951.79	47,769.86	64.49
250-HOUSING	255,000.00	128,755.51	15,899.46	126,244.49	50.49
265-PUBLIC BUILDINGS	1,176,646.00	98,618.50	11,903.70	1,078,027.50	8.38
301-POLICE DEPARTMENT	639,004.00	396,890.34	45,718.07	242,113.66	62.11
706-ENVIRONMENTAL	1,000.00	750.00	0.00	250.00	75.00
751-PARKS & RECREATION	286,521.00	177,591.24	12,474.34	108,929.76	61.98
804-MUSEUM	2,492.00	1,130.97	130.79	1,361.03	45.38
809-SIDEWALKS	108,000.00	3,658.70	0.00	104,341.30	3.39
899-CONTINGENCY	64,223.00	14,245.11	264.54	49,977.89	22.18
965-TRANSFERS OUT	1,315,973.00	1,338,019.51	97,787.76	(22,046.51)	101.68
TOTAL Expenditures	4,889,263.00	2,826,507.48	258,909.57	2,062,755.52	57.81
Fund 101:					
TOTAL REVENUES	4,889,263.00	3,088,238.56	106,276.16	1,801,024.44	63.16
TOTAL EXPENDITURES	4,889,263.00	2,826,507.48	258,909.57	2,062,755.52	57.81
NET OF REVENUES & EXPENDITURES	0.00	261,731.08	(152,633.41)	(261,731.08)	100.00
Fund 202 - MAJOR STREET FUND					
Revenues					
030-REVENUES	1,499,208.00	959,521.54	215,363.49	539,686.46	64.00
TOTAL Revenues	1,499,208.00	959,521.54	215,363.49	539,686.46	64.00
Expenditures					
451-CONSTRUCTION	960,800.00	606,225.03	4,346.72	354,574.97	63.10
463-ROUTINE MAINTANCE	332,100.00	224,621.48	10,771.70	107,478.52	67.64
474-TRAFFIC SERVICE	31,500.00	17,057.41	945.27	14,442.59	54.15
478-WINTER MAINTENANCE	97,300.00	46,229.84	12,452.38	51,070.16	47.51
482-ADMINISTRATION	77,508.00	47,548.02	4,855.22	29,959.98	61.35
TOTAL Expenditures	1,499,208.00	941,681.78	33,371.29	557,526.22	62.81
Fund 202:					
TOTAL REVENUES	1,499,208.00	959,521.54	215,363.49	539,686.46	64.00
TOTAL EXPENDITURES	1,499,208.00	941,681.78	33,371.29	557,526.22	62.81
NET OF REVENUES & EXPENDITURES	0.00	17,839.76	181,992.20	(17,839.76)	100.00
Fund 203 - LOCAL STREET FUND					
Revenues					
030-REVENUES	943,460.00	759,180.48	40,410.60	184,279.52	80.47
TOTAL Revenues	943,460.00	759,180.48	40,410.60	184,279.52	80.47
Expenditures					
451-CONSTRUCTION	431,970.00	438,678.59	6,489.43	(6,708.59)	101.55
463-ROUTINE MAINTANCE	339,800.00	235,987.59	10,619.43	103,812.41	69.45
474-TRAFFIC SERVICE	18,500.00	2,995.98	339.21	15,504.02	16.19
478-WINTER MAINTENANCE	97,110.00	41,950.37	13,189.27	55,159.63	43.20
482-ADMINISTRATION	56,080.00	45,417.36	4,362.71	10,662.64	80.99

ACCOUNT DESCRIPTION	2012-13 AMENDED BUDGET	END BALANCE 01/31/2013 NORMAL (ABNORM)	ACTIVITY FOR MONTH 01/31/20 INCREASE (DECR)	AVAILABLE BALANCE NORMAL (ABNORM)	% BDGT USED
Fund 203 - LOCAL STREET FUND					
Expenditures					
TOTAL Expenditures	943,460.00	765,029.89	35,000.05	178,430.11	81.09
Fund 203:					
TOTAL REVENUES	943,460.00	759,180.48	40,410.60	184,279.52	80.47
TOTAL EXPENDITURES	943,460.00	765,029.89	35,000.05	178,430.11	81.09
NET OF REVENUES & EXPENDITURES	0.00	(5,849.41)	5,410.55	5,849.41	100.00
Fund 206 - FIRE FUND					
Revenues					
030-REVENUES	295,500.00	(12,405.47)	12,405.47	307,905.47	(4.20)
TOTAL Revenues	295,500.00	(12,405.47)	12,405.47	307,905.47	(4.20)
Expenditures					
040-EXPENDITURES	246,485.00	133,987.38	10,188.17	112,497.62	54.36
TOTAL Expenditures	246,485.00	133,987.38	10,188.17	112,497.62	54.36
Fund 206:					
TOTAL REVENUES	295,500.00	(12,405.47)	12,405.47	307,905.47	4.20
TOTAL EXPENDITURES	246,485.00	133,987.38	10,188.17	112,497.62	54.36
NET OF REVENUES & EXPENDITURES	49,015.00	(146,392.85)	2,217.30	195,407.85	(298.67)
Fund 209 - CEMETERY FUND					
Revenues					
030-REVENUES	51,017.00	43,543.43	2,130.00	7,473.57	85.35
TOTAL Revenues	51,017.00	43,543.43	2,130.00	7,473.57	85.35
Expenditures					
040-EXPENDITURES	51,017.00	32,710.07	336.73	18,306.93	64.12
TOTAL Expenditures	51,017.00	32,710.07	336.73	18,306.93	64.12
Fund 209:					
TOTAL REVENUES	51,017.00	43,543.43	2,130.00	7,473.57	85.35
TOTAL EXPENDITURES	51,017.00	32,710.07	336.73	18,306.93	64.12
NET OF REVENUES & EXPENDITURES	0.00	10,833.36	1,793.27	(10,833.36)	100.00
Fund 210 - AMBULANCE FUND					
Revenues					
030-REVENUES	644,227.00	451,918.75	47,997.27	192,308.25	70.15
040-EXPENDITURES	0.00	3,135.00	0.00	(3,135.00)	100.00
TOTAL Revenues	644,227.00	455,053.75	47,997.27	189,173.25	70.64
Expenditures					
040-EXPENDITURES	629,425.00	445,766.26	57,310.02	183,658.74	70.82
TOTAL Expenditures	629,425.00	445,766.26	57,310.02	183,658.74	70.82
Fund 210:					
TOTAL REVENUES	644,227.00	455,053.75	47,997.27	189,173.25	70.64
TOTAL EXPENDITURES	629,425.00	445,766.26	57,310.02	183,658.74	70.82
NET OF REVENUES & EXPENDITURES	14,802.00	9,287.49	(9,312.75)	5,514.51	62.74
Fund 211 - SPECIAL PROJECTS FUND					
Revenues					
030-REVENUES	0.00	60.00	0.00	(60.00)	100.00

PERIOD ENDING 01/31/2013

ACCOUNT DESCRIPTION	2012-13	END BALANCE	ACTIVITY FOR	AVAILABLE	% BGD USED
	AMENDED BUDGET	01/31/2013 (ABNORM)	MONTH 01/31/20 INCREASE (DECR)	BALANCE (ABNORM)	
Fund 211 - SPECIAL PROJECTS FUND					
Revenues					
TOTAL Revenues	0.00	60.00	0.00	(60.00)	100.00
Fund 211:					
TOTAL REVENUES	0.00	60.00	0.00	(60.00)	100.00
TOTAL EXPENDITURES	0.00	0.00	0.00	0.00	0.00
NET OF REVENUES & EXPENDITURES	0.00	60.00	0.00	(60.00)	100.00
Fund 226 - RUBBISH COLLECTION FUND					
Revenues					
030-REVENUES	28,000.00	27,231.09	0.00	768.91	97.25
TOTAL Revenues	28,000.00	27,231.09	0.00	768.91	97.25
Expenditures					
040-EXPENDITURES	28,000.00	27,231.09	0.00	768.91	97.25
TOTAL Expenditures	28,000.00	27,231.09	0.00	768.91	97.25
Fund 226:					
TOTAL REVENUES	28,000.00	27,231.09	0.00	768.91	97.25
TOTAL EXPENDITURES	28,000.00	27,231.09	0.00	768.91	97.25
NET OF REVENUES & EXPENDITURES	0.00	0.00	0.00	0.00	0.00
Fund 248 - DOWNTOWN DEVELOPMENT AUTHORITY					
Revenues					
030-REVENUES	665,941.00	516,187.80	55,890.18	149,753.20	77.51
TOTAL Revenues	665,941.00	516,187.80	55,890.18	149,753.20	77.51
Expenditures					
731-EXPENDITURES	749,014.00	486,881.32	13,240.23	262,132.68	65.00
TOTAL Expenditures	749,014.00	486,881.32	13,240.23	262,132.68	65.00
Fund 248:					
TOTAL REVENUES	665,941.00	516,187.80	55,890.18	149,753.20	77.51
TOTAL EXPENDITURES	749,014.00	486,881.32	13,240.23	262,132.68	65.00
NET OF REVENUES & EXPENDITURES	(83,073.00)	29,306.48	42,649.95	(112,379.48)	(35.28)
Fund 285 - MARINA FUND					
Revenues					
030-REVENUES	213,092.00	87,707.16	44.55	125,384.84	41.16
TOTAL Revenues	213,092.00	87,707.16	44.55	125,384.84	41.16
Expenditures					
040-EXPENDITURES	315,400.00	81,122.02	4,965.27	234,277.98	25.72
TOTAL Expenditures	315,400.00	81,122.02	4,965.27	234,277.98	25.72
Fund 285:					
TOTAL REVENUES	213,092.00	87,707.16	44.55	125,384.84	41.16
TOTAL EXPENDITURES	315,400.00	81,122.02	4,965.27	234,277.98	25.72
NET OF REVENUES & EXPENDITURES	(102,308.00)	6,585.14	(4,920.72)	(108,893.14)	(6.44)
Fund 295 - AIRPORT FUND					
Revenues					
030-REVENUES	99,126.00	99,013.50	2,298.43	112.50	99.89
TOTAL Revenues	99,126.00	99,013.50	2,298.43	112.50	99.89

PERIOD ENDING 01/31/2013

ACCOUNT DESCRIPTION	2012-13	END BALANCE	ACTIVITY FOR		AVAILABLE	% BDGT USED
	AMENDED BUDGET	01/31/2013 (NORMAL (ABNORM	MONTH 01/31/20 INCREASE (DECR	(DECR	BALANCE NORMAL (ABNORM	
Fund 295 - AIRPORT FUND						
Expenditures						
040-EXPENDITURES	118,650.00	18,252.73	1,317.02		100,397.27	15.38
TOTAL Expenditures	118,650.00	18,252.73	1,317.02		100,397.27	15.38
Fund 295:						
TOTAL REVENUES	99,126.00	99,013.50	2,298.43		112.50	99.89
TOTAL EXPENDITURES	118,650.00	18,252.73	1,317.02		100,397.27	15.38
NET OF REVENUES & EXPENDITURES	(19,524.00)	80,760.77	981.41		(100,284.77)	(413.65)
Fund 590 - WASTEWATER FUND						
Revenues						
030-REVENUES	1,106,281.00	619,437.51	140,080.99		486,843.49	55.99
TOTAL Revenues	1,106,281.00	619,437.51	140,080.99		486,843.49	55.99
Expenditures						
590-EXPENDITURES	1,102,086.00	490,903.22	40,442.51		611,182.78	44.54
592-EXPENDITURES	0.00	0.70	0.70		(0.70)	100.00
TOTAL Expenditures	1,102,086.00	490,903.92	40,443.21		611,182.08	44.54
Fund 590:						
TOTAL REVENUES	1,106,281.00	619,437.51	140,080.99		486,843.49	55.99
TOTAL EXPENDITURES	1,102,086.00	490,903.92	40,443.21		611,182.08	44.54
NET OF REVENUES & EXPENDITURES	4,195.00	128,533.59	99,637.78		(124,338.59)	3,063.97
Fund 592 - WATER FUND						
Revenues						
030-REVENUES	0.00	135.11	0.00		(135.11)	100.00
032-REVENUES	580,800.00	427,192.76	82,543.68		153,607.24	73.55
TOTAL Revenues	580,800.00	427,327.87	82,543.68		153,472.13	73.58
Expenditures						
592-EXPENDITURES	586,914.00	373,371.23	27,516.59		213,542.77	63.62
TOTAL Expenditures	586,914.00	373,371.23	27,516.59		213,542.77	63.62
Fund 592:						
TOTAL REVENUES	580,800.00	427,327.87	82,543.68		153,472.13	73.58
TOTAL EXPENDITURES	586,914.00	373,371.23	27,516.59		213,542.77	63.62
NET OF REVENUES & EXPENDITURES	(6,114.00)	53,956.64	55,027.09		(60,070.64)	(882.51)
Fund 661 - MOTOR POOL FUND						
Revenues						
030-REVENUES	301,800.00	186,089.17	7,302.11		115,710.83	61.66
TOTAL Revenues	301,800.00	186,089.17	7,302.11		115,710.83	61.66
Expenditures						
040-EXPENDITURES	345,500.00	206,425.91	10,872.11		139,074.09	59.75
TOTAL Expenditures	345,500.00	206,425.91	10,872.11		139,074.09	59.75
Fund 661:						
TOTAL REVENUES	301,800.00	186,089.17	7,302.11		115,710.83	61.66
TOTAL EXPENDITURES	345,500.00	206,425.91	10,872.11		139,074.09	59.75
NET OF REVENUES & EXPENDITURES	(43,700.00)	(20,336.74)	(3,570.00)		(23,363.26)	46.54

PERIOD ENDING 01/31/2013

ACCOUNT DESCRIPTION	2012-13 AMENDED BUDGET	END BALANCE 01/31/2013 NORMAL (ABNORM)	ACTIVITY FOR MONTH 01/31/20 INCREASE (DECR)	AVAILABLE BALANCE NORMAL (ABNORM)	% BDT USED
TOTAL REVENUES - ALL FUNDS	11,317,715.00	7,256,186.39	712,742.93	4,061,528.61	64.11
TOTAL EXPENDITURES - ALL FUNDS	11,504,422.00	6,829,871.08	493,470.26	4,674,550.92	59.37
NET OF REVENUES & EXPENDITURES	(186,707.00)	426,315.31	219,272.67	(613,022.31)	228.33



City of Boyne City

MEMO

Agenda Item 8A

Date: February 22, 2013
To: Mayor Grunch and the Boyne City City Commission
From: Michael Cain, City Manager *Mc*
Subject: Kirtland Updates

At the City Commission's meeting a motion was approved adding the Kirtland Update as a regular part of future agenda, including this evenings. As the City Commission is aware, and as our City Attorney reported publically at our last meeting, Kirtland has taken this matter to court, where it is likely to remain for at least the next few months. Given this change in venue, to the courts from our local Boards and Commissions, and the time frames involved I do not see any benefit to the Commission or the public in keeping this matter on future agendas. As events warrant this matter could still be reported on at future meetings either during through the Manager's Report or added as a separate item and, as always, this and other topics are open to Citizen Comments. In short, if something does needs to be discussed before the Commission, there will still be plenty of opportunities even without continuing the Kirtland Update as a regular item on the agenda.

RECOMMENDATION: That the City Commission authorizes staff to remove the Kirtland Update from future City Commission meeting agendas.

Options:

- Leave the item on the agenda.
- Other options as suggested by the City Commission.

MEMORANDUM**TO: MICHAEL CAIN; CITY MANAGER** **FROM: ANDREW KOVOLSKI; PUBLIC WORKS SUPERINTENDENT** **DATE: 2/22/2013****RE: DOUGLAS STREET RECONSTRUCTION**

As you are aware our engineering consultant C2AE has been working on the design engineering for this project. Conceptual plans have been completed with the following design elements:

- 22 feet wide asphalt road cross section with concrete curb and gutter bringing the total back of curb width to 26 feet wide.
- Installation of 36 inch storm sewer system
- Installation of new Water Main water main with service leads to the right of way line.
- Replacement of existing sewer Main with leads to the right of way line
- Installation of a 5 foot wide concrete sidewalk at the back of the curb on the west side of the road.
- Closure of the section of Douglas Street from Cedar Street to Pleasant Avenue with this area being returned to green-space.

We conducted a public information meeting on Wednesday February 13th at City Hall for the resident's of Douglas Street to view the preliminary design and offer their input and voice any concerns they may have. The meeting was attended by 5 residents. Overall the project meets with their approval. There was some concern noted regarding the sidewalk location at the house on the southwest corner of the Cedar and Douglas intersection. They were concerned that they would be required to remove their fence and that there may be an issue with their car protruding onto the sidewalk if they park in front of their garage. Larry Fox stated with the sidewalk at back of the curb they will have over 20 feet of parking area at their garage and 5 feet of green space at their sidewalk. Attached to this memorandum you will find the minutes for this meeting for your review.

RECOMENDATION:

It is my recommendation that the City Commission approve the preliminary design of the Douglas Street reconstruction project as presented and direct staff to advertise for bids to complete the project.

OPTIONS:

1. That this matter be approved subject to some revision
2. That this matter be postponed for further information or consideration
3. Other options as determined by the City Commission

Douglas Street Infrastructure and Reconstruction - Public Information Meeting

February 13, 2013 @ 5:30 p.m. at City Hall – Commission Chambers

ATTENDANCE City Manager Michael Cain, Street Superintendent Andy Kovolski, Executive Assistant Barb Brooks and Engineer Larry Fox (c2ae)

Public: 5

PRESENTATION City Manager Michael Cain went through introductions and some project background. Reiterated that there is no cost to the property owner for this project. The main reason for the project is to address storm water drainage and run-off issues that include Douglas Street and surrounding areas. There will still be one more information meeting prior to construction. The purpose of this meeting is to get input as to plans as they are proposed and hear concerns and answer questions regarding the plans.

Larry Fox gave an over view of the plans as they are proposed:

- The cost estimate for this project is approximately \$300,000
- Construction is expected to last 4 -6 weeks
- Full roadway reconstruction - asphalt , curb and gutter
- Project limits – Douglas St. from Lincoln St to Pleasant Ave within the road right of way to the east and west side of the street and a portion of (undeveloped Spruce St).
- It doesn't appear at this time that grading easements will be needed from any property owners.
- 36" storm sewer the full length
- Water main replacement and service leads
- Sanitary main replacement and service leads
- Sanitary main replacement on Spruce St.
- 5' sidewalk on the west side of the street at the back of curb will fit safely
- Some tree removals and a little bit of clearing due to utilities
- Asphalt will not be replaced between Cedar and Pleasant (triangle) – restored with topsoil and seed)

The street is proposed to be replaced in its current location, there will be some minor grade changes (not enough to be noticeable), driveway approaches will be restored back to original (concrete back to concrete, asphalt back to asphalt or if gravel will be improved to asphalt. Lawn disturbance in the right of way will be restored with topsoil and seeded. Tree replacement is not proposed to be a part of this project; however Kovolski stated that anyone interested in having street trees planted (regardless of removal) should get on the planting list for the next round.

DISCUSSION ITEMS / PUBLIC COMMENTS

Sidewalk – Will the homeowners be expected to keep the sidewalk clear in the winter? City Manager Cain stated that he realizes that it would be difficult and not always a reasonable expectation in the winter due to the fact it is being placed at the back of curb and the plows will be throwing a lot of snow on it. Will the sidewalk increase the steepness of some of the driveways? The plans show no increase in the grade of the driveways and the project may actually decrease it in some places. Sidewalk circulation and alignment was discussed by Cedar St. A resident inquired about if the sidewalk was going to require a neighbor to remove / move their fence.

Larry Fox stated there would be approximately 5' of green space between the sidewalk and the fence. This same homeowner expressed concerns via email about their driveway and Fox indicated there would be approximately 20' or more of driveway space beyond the edge of sidewalk and their garage. The neighbor in attendance at the meeting said that she would convey this information to the other homeowner and encourage them to contact the City if they have additional questions. The general consensus of the residents at the meeting was that the concerns they may have had regarding the sidewalk have been addressed and they weren't opposed to it.

Closure of Douglas St. (between Cedar and Pleasant) City Manager Cain asked the residents if they have had or noticed anyone else having issues with the closure of Douglas St. around the triangle area. The residents indicated that there have been no problems and it seems to have cut down on some of the short cut or thru traffic. Residents inquired about sidewalk around the triangle or any other improvements such as benches, etc. City Manager Cain stated there are no improvement plans at this time but it will be looked at in the future.

Tree Removals – Most of the trees needing to be removed are not very healthy. Some of the residents inquired about additional tree removals on their property and expressed concerns about tree replacements because of utility lines. Kovolski stated that he would meet with anyone interested in participating in the tree removal program to discuss feasibility and location.

Other discussion items – A concern was expressed at the meeting and through a couple emails about the vehicle speeds on Lincoln St. Some of the residents inquired as to a possible stop sign to slow traffic. City Manager Cain said that he would like to try additional enforcement of the speed limit in that area first before putting up stop signs. This will be discussed further with the police chief.

City Manager Cain thanked the residents for attending the meeting and taking a proactive interest in the project. The meeting finished up at 6:30 and staff stayed around to answer any specific questions about individual properties.



City of Boyne City

MEMO

Agenda Item 9B

Date: February 22, 2013
To: Mayor Grunch and the Boyne City City Commission
From: Michael Cain, City Manager *Mc*
Subject: Water Works Building Historical Display/Funding

Throughout the restoration planning process for the City's Water Works building on Division Street the goal to incorporate historical displays has been included. Two members of the Charlevoix County Historical Preservation Society Georgiana Monk and Susan Vrondran have been working on this project since the beginning. They have developed a plan to provide historical displays at the building that would give a sense of the history of the building and site to people who visit it.

As part of their planning they have put together an estimated budget for the project of \$7,000. They are proposing sources for the funding for the project as follows:

Charlevoix County Community Foundation Grant:	\$2,200
Great Lakes Energy People Fund Grant:	\$2,000
Charlevoix County Historical Preservation Society Grant:	\$ 500
Donations:	\$ 300
Fund Raisers:	\$ 500
In Kind Services:	\$1,000
Boyne City Contribution:	\$ 500

The project would not commence until most or all of the funding has been secured. Grant applications begin to be due on March 1st.

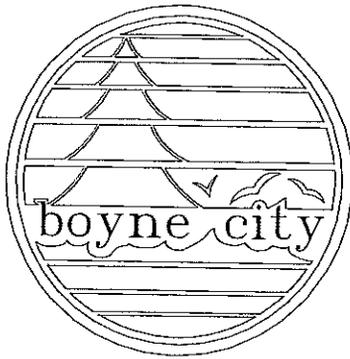
The committee working on this would like the City Commission to approve their proposal, authorize City staff to provide appropriate letters of support and have the City budget \$500 as a local match. In investigating the grants the committee learned that without actual City funds directed toward this project it would be much less likely to be able to obtain the grant noted above.

Representatives of the Committee are scheduled to be present at our meeting to review their proposal and address any questions the City Commission may have.

RECOMMENDATION: That the City Commission supports the Water Works Historical display project as developed by the Charlevoix County Historical Preservation Society committee and authorizes staff to provide the necessary letters of support, grant preparation support and budget for the requested \$500 match in this coming fiscal year's budget.

Options:

1. Postpone for additional consideration or information
2. Approve portions of the request
3. Modify the items to be approved
4. Deny the request.
5. Other options as suggested by the City Commission.



CITY OF BOYNE CITY

MEMO

To: Michael Cain, City Manager *Mc*

From: Barb Brooks, Executive Assistant / Harbormaster *BB*

Date: February 21, 2013

Subject: 2013 Marina Seasonal and Transient Rates

The Boyne City F. Grant Moore Municipal Marina is a "Grant in Aid" marina, meaning we have received grant funds from the Michigan Waterways Commission through the MDNR. As a result, we have certain guidelines that we must follow per each grant agreement. One of the stipulations is that we adhere to the Michigan State Waterways rate schedule.

The rate schedule we received from the MDNR for the 2013 boating season proposes a slight increase in both seasonal and transient dockage from 2012. Due to the proposed construction project (renovation of the fixed finger piers) and dredging, I don't believe it is in the best interest of the City to increase rates for this season. I have contacted the MDNR to inquire if it would be acceptable to maintain the same rates as we charged last year and they responded that it would be acceptable for this year.

The state has also approved to allow communities to adjust their transient rates within the season to help assist with marketing and drawing boats into the marina that may not otherwise attend. In the past couple years the commission has given some latitude in rates prior to Memorial weekend and after Labor Day. I believe we can take it a step further now with this flexibility from the DNR to consider organized event / group discounts and not pigeon hole ourselves into specific dates.

I have attached for your review the rates adopted for 2012 (last season) and the rates set forth by Waterways for 2013.

Recommendation: To continue to charge the same rates as 2012 for both transient and seasonal for FY 2013-2014 instead of what is currently proposed in the 2013 Waterways Rate Structure and allow staff to adjust rates for transient boaters within the season and offer discounted group rates.

Additional Options: Follow the 2013 Waterways Commission rate structure and increase the rates or request to be placed in a different rate area which would increase or decrease our rates depending on the chosen area.

2012 Transient Rate Schedule

Slip Length	Rate per night
Under 24	\$27
25	\$29
26	\$30
27	\$31
28	\$32
29	\$33
30	\$35
31	\$39
32	\$40
33	\$41
34	\$43
35	\$44
36	\$49
37	\$50
38	\$51
39	\$57
40	\$58
41	\$59
42	\$61
43	\$62
44	\$64
45	\$65
46	\$71
47	\$73
48	\$74
49	\$76
50	\$78
51	\$79
52	\$81
53	\$82
54	\$84
55	\$85
56	\$87
57	\$88
58	\$90
59	\$91
60	\$93
61	\$101
62	\$102
63	\$104
64	\$106
65	\$107
66	\$109
67	\$111
68	\$112
69	\$114
70	\$116
71	\$117
72	\$119
73	\$120
74	\$122
75 and up	\$1.65 per ft

2012 Seasonal Rate Schedule

Slip Length	Rate
20	\$1,661
21	\$1,744
22	\$1,827
23	\$1,910
24	\$1,933
25	\$2,077
26	\$2,160
27	\$2,243
28	\$2,326
29	\$2,409
30	\$2,492
31	\$2,599
32	\$2,683
33	\$2,766
34	\$2,890
35	\$3,010
36	\$3,132
37	\$3,275
38	\$3,382
39	\$3,510
40	\$3,600
41	\$3,690
42	\$3,822
43	\$3,999
44	\$4,092
45	\$4,275
46	\$4,370
47	\$4,465
48	\$4,608
49	\$4,753
50	\$4,850
51	\$4,998
52	\$5,148
53	\$5,300
54	\$5,400
55	\$5,555
56	\$5,656
57	\$5,814
58	\$5,974
59	\$6,077
60	\$6,240
Over 60	\$104 per ft.

2013 Transient Rates

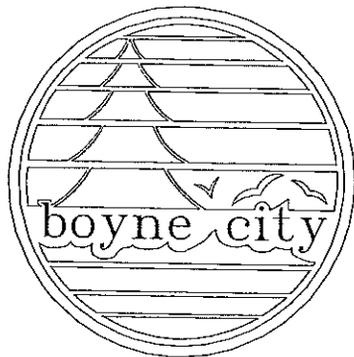
Michigan State Waterways Commission

Slip Length	A	B	* C	D	E	F
25	\$19	\$22	\$30	\$32	\$40	\$51
26	\$20	\$23	\$31	\$34	\$42	\$53
27	\$20	\$24	\$33	\$35	\$43	\$55
28	\$21	\$25	\$34	\$36	\$45	\$57
29	\$22	\$26	\$35	\$37	\$46	\$59
30	\$23	\$26	\$37	\$39	\$48	\$62
31	\$23	\$27	\$38	\$41	\$50	\$64
32	\$24	\$28	\$40	\$42	\$51	\$66
33	\$25	\$29	\$41	\$43	\$53	\$68
34	\$26	\$30	\$42	\$45	\$54	\$70
35	\$26	\$31	\$43	\$46	\$56	\$72
36	\$27	\$32	\$45	\$50	\$58	\$74
37	\$28	\$33	\$46	\$51	\$59	\$76
38	\$29	\$33	\$47	\$52	\$61	\$78
39	\$29	\$34	\$51	\$58	\$62	\$80
40	\$30	\$35	\$53	\$59	\$64	\$82
41	\$31	\$36	\$54	\$61	\$66	\$84
42	\$32	\$37	\$55	\$62	\$67	\$86
43	\$32	\$38	\$57	\$64	\$69	\$88
44	\$33	\$39	\$58	\$65	\$70	\$90
45	\$34	\$40	\$60	\$67	\$72	\$92
46	\$35	\$40	\$63	\$68	\$74	\$94
47	\$35	\$41	\$64	\$70	\$75	\$96
48	\$36	\$42	\$65	\$71	\$77	\$98
49	\$37	\$43	\$67	\$73	\$78	\$100
50	\$38	\$44	\$68	\$74	\$80	\$103
51	\$38	\$45	\$69	\$75	\$82	\$105
52	\$39	\$46	\$71	\$77	\$83	\$107
53	\$40	\$47	\$72	\$78	\$85	\$109
54	\$41	\$48	\$73	\$80	\$86	\$111
55	\$41	\$48	\$75	\$81	\$88	\$113
56	\$42	\$49	\$76	\$83	\$90	\$115
57	\$43	\$50	\$78	\$84	\$91	\$117
58	\$44	\$51	\$79	\$86	\$93	\$119
59	\$44	\$52	\$80	\$87	\$94	\$121
60	\$46	\$53	\$82	\$89	\$96	\$123
61	\$47	\$54	\$83	\$90	\$98	\$125
62	\$48	\$55	\$84	\$92	\$99	\$127
63	\$49	\$55	\$86	\$93	\$101	\$129
64	\$49	\$56	\$87	\$95	\$102	\$131
65	\$50	\$57	\$88	\$96	\$104	\$133
66	\$51	\$58	\$90	\$98	\$106	\$135
67	\$52	\$59	\$91	\$99	\$107	\$137
68	\$52	\$60	\$92	\$101	\$109	\$139
69	\$53	\$61	\$94	\$102	\$110	\$141
70	\$54	\$62	\$95	\$104	\$112	\$144
71	\$55	\$62	\$97	\$105	\$114	\$146
72	\$55	\$63	\$98	\$107	\$115	\$148
73	\$56	\$64	\$99	\$108	\$117	\$150
74	\$57	\$65	\$101	\$110	\$118	\$152
75 ft or greater	\$0.77	\$0.88	\$1.36	\$1.48	\$1.60	\$2.05

2013 Seasonal Rates

Michigan State Waterways Commission

Slip Length	2013 Rate 1	* 2013 Rate 2	2013 Rate 3	2013 Rate 4	2013 Rate 5	2013 Rate 6	2013 Rate 7	2013 Rate 8	2013 Rate 9	2013 Rate 10
20	\$2,120	\$1,720	\$1,620	\$1,420	\$1,160	\$1,020	\$960	\$880	\$760	\$700
21	\$2,226	\$1,806	\$1,701	\$1,491	\$1,218	\$1,071	\$1,008	\$924	\$798	\$735
22	\$2,332	\$1,892	\$1,782	\$1,562	\$1,276	\$1,122	\$1,056	\$968	\$836	\$770
23	\$2,438	\$1,978	\$1,863	\$1,633	\$1,334	\$1,173	\$1,104	\$1,012	\$874	\$805
24	\$2,544	\$2,064	\$1,944	\$1,704	\$1,392	\$1,224	\$1,152	\$1,056	\$912	\$840
25	\$2,650	\$2,150	\$2,025	\$1,775	\$1,450	\$1,275	\$1,200	\$1,100	\$950	\$875
26	\$2,756	\$2,236	\$2,106	\$1,846	\$1,508	\$1,326	\$1,248	\$1,144	\$988	\$910
27	\$2,862	\$2,322	\$2,187	\$1,917	\$1,566	\$1,377	\$1,296	\$1,188	\$1,026	\$945
28	\$2,968	\$2,408	\$2,268	\$1,988	\$1,624	\$1,428	\$1,344	\$1,232	\$1,064	\$980
29	\$3,074	\$2,494	\$2,349	\$2,059	\$1,682	\$1,479	\$1,392	\$1,276	\$1,102	\$1,015
30	\$3,180	\$2,580	\$2,430	\$2,130	\$1,740	\$1,530	\$1,440	\$1,350	\$1,140	\$1,080
31	\$3,286	\$2,697	\$2,511	\$2,232	\$1,829	\$1,581	\$1,457	\$1,395	\$1,178	\$1,116
32	\$3,392	\$2,784	\$2,592	\$2,336	\$1,888	\$1,632	\$1,504	\$1,440	\$1,216	\$1,152
33	\$3,498	\$2,871	\$2,673	\$2,409	\$1,947	\$1,683	\$1,584	\$1,485	\$1,254	\$1,188
34	\$3,604	\$2,958	\$2,754	\$2,516	\$2,006	\$1,734	\$1,632	\$1,530	\$1,292	\$1,224
35	\$3,710	\$3,080	\$2,835	\$2,590	\$2,065	\$1,785	\$1,680	\$1,610	\$1,330	\$1,260
36	\$3,888	\$3,240	\$2,952	\$2,736	\$2,124	\$1,872	\$1,728	\$1,656	\$1,368	\$1,296
37	\$3,996	\$3,330	\$3,034	\$2,849	\$2,183	\$1,924	\$1,813	\$1,702	\$1,406	\$1,332
38	\$4,104	\$3,420	\$3,154	\$2,964	\$2,242	\$2,014	\$1,862	\$1,786	\$1,444	\$1,368
39	\$4,251	\$3,588	\$3,276	\$3,081	\$2,340	\$2,106	\$1,950	\$1,833	\$1,482	\$1,404
40	\$4,360	\$3,680	\$3,400	\$3,200	\$2,400	\$2,200	\$2,000	\$1,920	\$1,520	\$1,440
41	\$4,469	\$3,772	\$3,485	\$3,321	\$2,460	\$2,296	\$2,091	\$2,009	\$1,558	\$1,476
42	\$4,578	\$3,864	\$3,570	\$3,444	\$2,520	\$2,394	\$2,184	\$2,100	\$1,596	\$1,512
43	\$4,687	\$4,042	\$3,698	\$3,569	\$2,623	\$2,494	\$2,279	\$2,150	\$1,634	\$1,548
44	\$4,796	\$4,136	\$3,828	\$3,652	\$2,728	\$2,552	\$2,376	\$2,244	\$1,672	\$1,584
45	\$4,905	\$4,275	\$3,960	\$3,735	\$2,835	\$2,655	\$2,430	\$2,295	\$1,710	\$1,620
46	\$5,014	\$4,416	\$4,094	\$3,864	\$2,944	\$2,714	\$2,484	\$2,392	\$1,748	\$1,656
47	\$5,123	\$4,559	\$4,183	\$3,948	\$3,055	\$2,820	\$2,538	\$2,444	\$1,786	\$1,692
48	\$5,232	\$4,704	\$4,320	\$4,080	\$3,120	\$2,880	\$2,592	\$2,496	\$1,824	\$1,728
49	\$5,341	\$4,802	\$4,410	\$4,214	\$3,185	\$2,940	\$2,646	\$2,548	\$1,862	\$1,813
50	\$5,450	\$4,900	\$4,500	\$4,300	\$3,250	\$3,000	\$2,700	\$2,600	\$1,900	\$1,850
51	\$5,559	\$5,049	\$4,590	\$4,386	\$3,315	\$3,060	\$2,754	\$2,652	\$1,938	\$1,887
52	\$5,668	\$5,200	\$4,732	\$4,472	\$3,380	\$3,172	\$2,808	\$2,704	\$1,976	\$1,976
53	\$5,777	\$5,300	\$4,823	\$4,558	\$3,445	\$3,233	\$2,862	\$2,756	\$2,014	\$2,014
54	\$5,886	\$5,454	\$4,914	\$4,644	\$3,510	\$3,294	\$2,916	\$2,808	\$2,052	\$2,106
55	\$6,050	\$5,555	\$5,005	\$4,730	\$3,575	\$3,355	\$2,970	\$2,860	\$2,090	\$2,145
56	\$6,160	\$5,656	\$5,152	\$4,816	\$3,640	\$3,416	\$3,080	\$2,912	\$2,184	\$2,184
57	\$6,270	\$5,757	\$5,244	\$4,902	\$3,705	\$3,477	\$3,135	\$2,964	\$2,280	\$2,223
58	\$6,380	\$5,858	\$5,336	\$4,988	\$3,770	\$3,538	\$3,190	\$3,016	\$2,378	\$2,262
59	\$6,490	\$5,959	\$5,428	\$5,074	\$3,835	\$3,599	\$3,245	\$3,068	\$2,478	\$2,301
60	\$6,600	\$6,120	\$5,520	\$5,160	\$3,900	\$3,660	\$3,300	\$3,120	\$2,520	\$2,340
Over 60 ft	\$110 per ft	\$102 per ft	\$92 per ft	86 per ft	65 per ft.	\$61	\$55 per ft	\$52 per ft	\$42 per ft	\$39 per ft.

**CITY OF BOYNE CITY****MEMO**

To: Michael Cain, City Manager *Mc*

From: Barb Brooks, Executive Assistant / Harbormaster *BB*

Date: February 21, 2013

Subject: Marina Renovation Permit Application / Dredge Permit Application /
Sediment Sampling and Structural Boring RFP

Marina Renovation Permit Application - The City has been working with MDEQ for several years through the contested case process since the 2009 denial of our MDEQ / USACE joint marina permit application. In November of 2012 we hired Abonmarche to assist us with finalizing this process; which included finalizing overall plans, obtaining a permit and engineering, bidding and overseeing the fixed docks and shoppers' dock renovation project.

It had been explained to us all along from staff at the DEQ in working through the contested case, minor changes in the plans can be made under the same permit application as long as it does not increase in footprint or change the scope of the project. It had been our intent to make minor revisions to the overall plan, submit those and hopefully walk away with a marina renovation and expansion permit.

Due to the low water levels in the lake, marina expansion plan will now call for dredging. Dredging was not included in the original permit application. Trying to push the revised plan through with the dredging would prove to be time consuming and may result in another denial. Abonmarche has recommended for the sake of moving forward with the current renovation of the fixed piers and shoppers dock, that we amend the contested case permit to include only the portion of work that needs to be done this season so we are not in jeopardy of losing our grant funds. We would then take a little more time to work through the overall marina expansion plan and submit that at a later date. Roxanne Merrick with the DEQ agreed that this made sense and would probably be the timeliest course of action.

The amended joint MDEQ / USACE application is attached for your review.

Dredge Permit Application – The Michigan Waterways Commission has recently released and awarded funds to assist municipal harbors with emergency dredging needs. The City of Boyne City was fortunate to be the recipient of a grant in the approximate amount of \$105,000. Unlike most Waterways grants that require a 50% match, this particular grant has a zero match requirement. I anticipate having a copy of the proposed grant agreement by the March 12th commission meeting.

In order to dredge, the City will need to obtain a dredging permit by submitting a joint application to the MDEQ / USACE. The cost to submit this application is \$500. As this dredging pertains to dredging only materials within the current harbor, which some of the area has been previously dredged, I don't anticipate any issues obtaining a permit. In speaking with Roxanne Merrick at the Gaylord DEQ office, they are aware of the dredging needs, the waterways funds and the urgency to turn the permits around fairly quickly to not miss the window of opportunity to dredge. The process is that once the application is submitted, staff will review it for completeness and correctness, it will be publically noticed to receive comment. After that time, they will make a determination for approval or denial. This process normally can take up to 90 days but again the agencies are doing what they can to issue them in a timely manner.

Attached is a map of the harbor showing the areas of suggested for dredging. Also attached is preliminary correspondence from the DNR regarding the dredging grant.

Sediment Samples & Structural Borings – As part of the permit application, it is required to take sediment samples of the bottom land and submit results with the application. These samples will determine whether the dredged materials will have to be hauled to a Type 2 landfill or can be disposed of on an approved upland site. This process and testing will require a geotechnical engineer. This is mandatory and we will not be able to obtain a permit without it. For the sake of time, I believe it is in the best interest to request proposals from a handful of firms for not only the best price but timeliness of completion instead of advertising and going out for formal bids. This falls under professional services and the City is not required by Charter to bid this. The commission will have an opportunity to review the proposals and approve awarding the project to a firm hopefully at the March 12 commission meeting.

The structural borings are necessary to continue on with the overall marina expansion planning. These are probably going to be more costly than the sediment samples and do not have the same sense of urgency as the samples. However, they are necessary and if they are not done at the same time as the samples we will incur additional costs in mobilization fees and maybe lab testing as well.

I have a list of about five recommended firms that are interested in submitting a proposal.

Marina Renovation Permit Application Recommendation: Allow Abonmarche to submit a joint MDEQ / USACE application for marina renovation on the City's behalf.

Dredge Permit Application Recommendation: Approve the City Manager to sign and submit a joint permit application to the MDEQ / USACE for maintenance dredging within the harbor at a cost of \$500.

Sediment Samples & Structural Borings Recommendation: Allow staff to solicit proposals for this professional service without going through a formal bid process as allowed by the City Charter and bring a recommendation back to the city commission.

Options: Approve all three recommendations in one motion, approve them separately or approve some or all of the recommendations with any revisions that the commission sees fit.

February 21, 2013

Roxanne Merrick
Michigan Department of Environmental Quality – Water Resources Division
2100 West M-32
Gaylord, MI 49735

Subject: Application for F. Grant Moore Municipal Marina Improvements Project – Phase I
197 N. Lake Street, Boyne City, MI
Abonmarche File No.: 12-0842

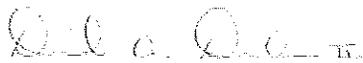
Dear Mrs. Merrick,

I have enclosed the revised application for Phase I of the F. Grant Moore Municipal Marina Improvements Project. The project proposes to replace and expand the existing fixed docks and floating shopper's dock within the existing marina basin. We are submitting this revised application along with supporting documentation pursuant to the ongoing contested case DEQ 07-15-0002-P. Replacement of the fixed docks will involve some temporary removal and replacement of the existing sidewalk and rip-rap to accommodate the proposed adjustable docks and gangways. The existing materials will be stockpiled on site for reuse in the finished project.

Please contact me if you have any questions regarding the enclosed materials at 269.926.4549 or via email at ddombos@abonmarche.com.

Sincerely,

ABONMARCHE



Daniel A. Dombos II, PE
Senior Project Engineer

Attach: Application Form, Supplemental Information Sheet, Permit Sketches
Pumpout Agreement Letter – Boyne City and Harborage Marina
Signed Agent Authorization Letter

cc: Michael Cain City of Boyne City
Barbara Brooks City of Boyne City
Christopher J. Cook Abonmarche

95 West Main Street
Benton Harbor, MI 49022
269.927.2295

361 First Street
Manistee, MI 49660
231.723.1198

503 Quaker Street
South Haven, MI 49090
269.637.1293

750 Lincoln Way East
South Bend, IN 46601
574.232.8700

3177 Willowcreek Road
Portage, IN 46368
219.850.4624





Engineering
 Architecture
 Land Surveying
 Marina/Waterfront
 Community Planning
 Landscape Architecture
 Development Services

February 21, 2013

Kristi DeFoe
 United States Army Corps of Engineers - Detroit District
 P.O. Box 1027
 Detroit, MI 48231-1027

Subject: Application for F. Grant Moore Municipal Marina Improvements Project – Phase I
 197 N. Lake Street, Boyne City, MI
 Abonmarche File No.: 12-0842

Dear Ms. DeFoe,

I have enclosed the revised application for Phase I of the F. Grant Moore Municipal Marina Improvements Project. The project proposes to replace and expand the existing fixed docks and floating shopper's dock within the existing marina basin. We are submitting this revised application along with supporting documentation pursuant to the ongoing contested case DEQ 07-15-0002-P. Replacement of the fixed docks will involve some temporary removal and replacement of the existing sidewalk and rip-rap to accommodate the proposed adjustable docks and gangways. The existing materials will be stockpiled on site for reuse in the finished project.

Please contact me if you have any questions regarding the enclosed materials at 269.926.4549 or via email at ddombos@abonmarche.com.

Sincerely,

ABONMARCHE

Daniel A. Dombos II, PE
 Senior Project Engineer

Attach: Application Form, Supplemental Information Sheet, Permit Sketches
 Pumpout Agreement Letter – Boyne City and Harborage Marina
 Signed Agent Authorization Letter

cc: Michael Cain City of Boyne City
 Barbara Brooks City of Boyne City
 Christopher J. Cook Abonmarche

95 West Main Street
 Benton Harbor, MI 49022
 269.927.2295

361 First Street
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 231.723.1198

503 Quaker Street
 South Haven, MI 49090
 269.637.1293

750 Lincoln Way East
 South Bend, IN 46601
 574.232.8700

3177 Willowcreek Road
 Portage, IN 46368
 219.850.4624

www.abonmarche.com





AGENCY USE	Previous USACE File Number	Date Received	DEQ File Number
	USACE File Number		Fee received \$

- Validate that all parts of this checklist are submitted with the application package. Fill out application and additional pages as needed.
- All items in Sections 1 through 9 are completed.
 - Project-specific Sections 10 through 20 are completed.
 - Dimensions, volumes, and calculations are provided for all impact areas.
 - All information contained in the headings for the appropriate Sections (1-20) are addressed, and identified attachments (⇒) are included.
 - Map, site plan(s), cross sections; one set must be black and white on 8 1/2 by 11 inch paper; photographs.
 - Application fee is attached.

1 Project Location Information For Latitude, Longitude, and TRS info anywhere in Michigan see www.mcqi.state.mi.us/wetlands/

Project Address (road, if no street address) <i>197 N. Lake Street</i>	Zip Code <i>49712</i>	Municipality (Township/Village/City) <i>City of Boyne City</i>	County <i>Charlevoix</i>
Property Tax Identification Number(s) <i>15-051-240-001-00 2</i> <i>(Part of) 15-051-236-083-00</i>	Latitude <i>45.219 N</i>	Township/Range/Section (TRS) T <i>33N</i> N or S; R <i>04W</i> E or W; Sec <i>35</i>	
Subdivision/Plat and Lot Number	Longitude <i>- 85.017 W</i>	OR Private Claim # _____	

2 Applicant and Agent Information

Owner/Applicant (individual or corporate name) <i>City of Boyne City - Michael Cain, City Manager</i>	Agent/Contractor (firm name and contact person) <i>Abonmarche - Daniel A. Dumbos II, PE</i>
Mailing Address <i>319 N. Lake Street</i>	Mailing Address <i>95 West Main Street</i>
City <i>Boyne City</i> State <i>Mi</i> Zip Code <i>49712</i>	City <i>Benion Harbor</i> State <i>Mi</i> Zip Code <i>49022</i>
Contact Phone Number <i>231-582-0377</i> Fax <i>231-582-6606</i>	Contact Phone Number <i>269-926-4549</i> Fax <i>269-927-1017</i>
Email <i>mcain@boyncity.com</i>	E-mail <i>ddumbos@abonmarche.com</i>
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes Is the applicant the sole owner of all property on which this project is to be constructed and all property involved or impacted by this project? ⇒ If no, attach letter(s) of authorization from all property owners including the owner of the disposal site.	
Property Owner's Name (If different from applicant)	Mailing Address
Contact Phone Number	City State Zip Code

3 Project Description

Project Name <i>F. Grant Moore Municipal Marina Renovations - Phase I</i>	Preapplication File Number <i>- - -P</i>
Name of Water body <i>Lake Charlevoix</i>	Date project staked/flagged <i>n/a</i>

The proposed project is on, within, or involves (check all that apply)		Project Use
<input checked="" type="checkbox"/> an inland lake (5 acres or more)	<input type="checkbox"/> a Great Lake or Section 10 Waters	<input type="checkbox"/> private
<input type="checkbox"/> a pond (less than 5 acres)	<input type="checkbox"/> a wetland	<input type="checkbox"/> commercial
<input type="checkbox"/> a stream, river, ditch or drain	<input type="checkbox"/> a 100-year floodplain	<input checked="" type="checkbox"/> public/government
<input type="checkbox"/> a legally established County Drain	<input type="checkbox"/> a dam	<input type="checkbox"/> project is receiving federal/state transportation funds
<input type="checkbox"/> Date Drain was established	<input type="checkbox"/> a designated high risk erosion area	<input type="checkbox"/> Wetland Restoration
<input type="checkbox"/> a channel/canal	<input type="checkbox"/> a designated critical dune area	<input checked="" type="checkbox"/> other <i>Marina Renovation</i>
<input type="checkbox"/> 500 feet of an existing water body	<input type="checkbox"/> a designated environmental area	

Indicate the type of permit being applied for: General Permit Minor Project Individual (All other projects.) ⇒ See Appendix C.

Written Summary of All Proposed Activities *Boyne City proposes to renovate and expand their existing floating shopper's dock as well as their existing fixed docks. Constructed in the late 1950's, the existing facilities contain 10 fixed slips and 177 feet of broadside dockage. These facilities are in poor condition and have exceeded their useful life. In addition, they lack the flexibility to accommodate variable water levels experienced in Lake Charlevoix. (Continued on the attached Supplemental Information Sheet.)*

Construction Sequence and Methods *The project proposes to remove the existing fixed docks and floating shoppers dock. This will involve removal and replacement of the existing dock abutments and rip-rap to construct new abutments for attachment of the proposed articulated gangways. (Continued on the attached Supplemental Information Sheet.)*



4 Project Purpose, Use and Alternatives Attach additional sheets as necessary.

Describe the purpose of the project and its intended use; include any new development or expansion of an existing land use.

The City proposes to renovate and expand the existing marina to meet current demand and DMR standards. (Continued on the attached Supplemental Information Sheet.)

Describe the alternatives considered to avoid or minimize resource impacts. Include factors such as, but not limited to, alternative locations, project layout and design, and construction technologies. For utility crossings include alternative routes and construction methods.

(See the attached supplemental information sheet.)

5 Locating Your Project Site Attach a legible black and white map with a North arrow.

Names of roads of closest intersection CR-C73/East Jordan Boyne City Rd and M-73

Directions from main intersection to the project site, with distances from the best and nearest visible landmark and water body From CR-C73 turn west onto M-73, merge west onto Water Street, proceed west to Lake Street, turn north to Marina.

Description of buildings on the site (color; 1 or 2 story, other)

1-Story beige municipal marina building

Description of adjacent landmarks or buildings (address; color; etc)

A beige colored lighthouse is located adjacent to the marina building.

How can your site be identified if there is no visible address? Marina Facilities Part of Veteran's Park in Boyne City, MI.

6 Easements and Other Permits

No Yes Is there a conservation easement or other easement, deed restriction, lease, or other encumbrance upon the property?

⇒ If yes, attach a copy. Provide copies of court orders and legal lake levels if applicable.

List all other federal, interstate, state, or local agency authorizations including required assurances for Critical Dune Area projects.

Agency	Type of Approval	Number	Date Applied	Date approved /denied	Reason for denial
n/a					
n/a					

7 Compliance

If a permit is issued, when will the activity begin? (M/D/Y) 06/01/2013

Proposed completion date (M/D/Y) 09/01/2014

No Yes Has any construction activity commenced or been completed in a regulated area?

⇒ If Yes, identify the portion(s) underway or completed on drawings or attach project specifications and give completion date(s).

No Yes Were the regulated activities conducted under a DEQ and/or USACE permit?

⇒ If Yes, list the permit numbers

No Yes Are you aware of any unresolved violations of environmental law or litigation involving the property?

⇒ If Yes, attach explanation.

8 Adjacent Property Owners Provide current mailing addresses. Attach additional sheets/labels for long lists.

<input type="checkbox"/> Established Lake Board	Contact Person	Mailing Address	City	State and Zip Code
<input checked="" type="checkbox"/> Lake Association	Dan Mishler	P.O. Box 204	Charlevoix	MI 49720

List all adjacents. If you own the adjacent lot, provide the requested information for the first adjacent parcel that is not owned by you.

Property Owner's Name	Mailing Address	City	State and Zip Code
Gatt Development	829 W. Main Street, Suite C	Gaylord	MI 49735
Honeywell Aerospace	373 N. Lake Street	Boyne City	MI 49742

9 Applicant's Certification Read carefully before signing.

I am applying for a permit(s) to authorize the activities described herein. I certify that I am familiar with the information contained in this application; that it is true and accurate; and, to the best of my knowledge, that it is in compliance with the State Coastal Zone Management Program. I understand that there are penalties for submitting false information and that any permit issued pursuant to this application may be revoked if information on this application is untrue. I certify that I have the authority to undertake the activities proposed in this application. By signing this application, I agree to allow representatives of the DEQ, USACE, and/or their agents or contractors to enter upon said property in order to inspect the proposed activity site before and during construction and after the completion of the project. I understand that I must obtain all other necessary local, county, state, or federal permits and that the granting of other permits by local, county, state, or federal agencies does not release me from the requirements of obtaining the permit requested herein before commencing the activity. I understand that the payment of the application fee does not guarantee the issuance of a permit.

<input type="checkbox"/> Property Owner	Printed Name	Signature	Date
<input checked="" type="checkbox"/> Agent/Contractor	Daniel A. Dombos II, PE		February 20, 2013
<input type="checkbox"/> Corp. or Public Agency / Title			



10 Projects Impacting Inland Lakes, Streams, Great Lakes, Wetlands or Floodplains

- Complete only those sections A through M applicable to your project.
- If your project impacts wetlands also complete Section 12. If your project impacts regulated floodplains also complete Section 13.
- To calculate volume in cubic yards (cu yd), multiply the average length in feet (ft) times the average width (ft) times the average depth (ft) and divide by 27. Example: (25 ft long x 10 ft wide x 2 feet deep) / 27 = 18.5 cubic yards
- Some projects on the Great Lakes require an application for conveyance prior to Joint Permit Application completeness.
 - ⇒ Provide a black and white overall site plan, with cross-section and profile drawings. Show existing lakes, streams, wetlands, and other water features; existing structures; and the location of all proposed structures, land change activities and soil erosion and sedimentation control measures. Review Appendix B and EZ Guides for aid in providing complete site-specific drawings.
 - ⇒ Provide tables for multiple impact areas or multiple activities such as multiple fill areas or multiple culverts. Include your calculations.

Water Level Elevation

On inland waters NGVD 29 NAVD 88 other Observed water elevation (ft) 577.36 date of observation (M/D/Y) 10/05/2009
 On a Great Lake IGLD 85 surveyed converted from observed still water elevation.

A. PROJECTS REQUIRING FILL (See All Sample Drawings)

- ⇒ Attach a site plan and cross-section views to scale showing maximum and average fill dimensions with calculations.
- ⇒ For multiple impact areas on a site provide a table with location, dimensions and volumes for each fill area.

Purpose bioengineered shore protection boat ramp boat well bridge or culvert crib dock
 riprap seawall swim area other

Dimensions of fill (ft)			Total volume (cubic yards)	Volume below OHWM (cubic yards)
Length	Width	Maximum Depth		
Maximum water depth in fill area (ft)			Area filled (sq ft)	Will filter fabric be used under proposed fill? <input type="checkbox"/> No <input type="checkbox"/> Yes (If Yes, type)

Fill will extend _____ feet into the water from the shoreline and upland _____ feet out of the water.

Type of clean fill peastone % sand % gravel % other

Source of clean fill commercial on-site other
 ⇒ If on-site, show location on site plan.
 ⇒ If other, attach description of location.

B. PROJECTS REQUIRING DREDGING OR EXCAVATION (See Sample Drawings)

- Refer to www.mi.gov/jointpermit for spoils disposal and authorization requirements.
- ⇒ Attach a site plan and cross-section views to scale showing maximum and average dredge or excavation dimensions with calculations.
- ⇒ For multiple impact areas on a site provide a table with location, dimensions and volumes for each dredge/excavation area.

Purpose boat ramp boat well bridge or culvert maintenance dredge
 navigation pond/basin other *Temporary Rip-Rap Removal/Replacement*

Dimensions (ft)		Total volume (cu yds)	Volume below OHWM (cu yds)
Length <u>30'</u>	Width <u>3'</u> Maximum Depth <u>3'</u>	<u>35</u>	<u>20</u>

Has this same area been previously dredged? No Yes If Yes, provide date and permit number:

Will the previously dredged area be enlarged? No Yes If Yes, when and how much?

Is long-term maintenance dredging planned? No Yes If Yes, how often?

Dredge or Excavation Method Hydraulic Mechanical other

Spoils Disposal
 Dredged or excavated spoils will be placed on-site landfill USACE confined disposal facility other upland off-site
 For disposal, provide a ⇒ Detailed spoils disposal area location map and site plan with property lines.
 ⇒ Letter of authorization from property owner of spoils disposal site, if disposed off-site.

For volumes less than 5,000 cu yards, has proposed dredge material been tested for contaminants within the past 10 years?
 No Yes ⇒ If Yes, provide test results with a map of sampling locations.

C. PROJECTS REQUIRING RIPRAP (See Sample Drawings 2, 3, 8, 12, 14, 22, and 23)

Riprap water ward of the ordinary high water mark: dimensions (ft) length <u>30'</u> width <u>3'</u> depth <u>3'</u>	Volume(cu yd) <u>20</u>
--	-------------------------

Riprap landward of the ordinary high water mark: dimensions (ft) length <u>30'</u> width <u>3'</u> depth <u>3'</u>	Volume(cu yd) <u>15</u>
--	-------------------------

Type and size of riprap (inches)
 field stone angular rock other *Ex. Mat?* Will filter fabric or pea stone be used under proposed riprap?
 No Yes, Type *Nonwoven Polypropylene and 3/4" Limestone*

5



<input checked="" type="checkbox"/> D. SHORE PROTECTION PROJECTS (See EZ Guides and Sample Drawings 2, 3, and 17. Complete Sections 10A, B, and/or C.) ⇒ For bioengineering projects include the list of native plants/seeds, if available.			
Type and length (ft)	<input type="checkbox"/> bioengineering (ft)	<input type="checkbox"/> revetment (ft)	<input checked="" type="checkbox"/> riprap (ft) 50'
Structure is <input type="checkbox"/> new <input type="checkbox"/> repair <input checked="" type="checkbox"/> replacement of an existing structure		Will the existing structure be removed? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	
Proposed Toe Stone (linear feet) <i>n/a</i>		Distance of project from adjacent property lines (ft) 427'	
Distance of project from an obvious fixed structure (example - 50 ft from SW corner of house) <i>25' east of the existing lighthouse</i>			
For bioengineering projects indicate the structure type <input type="checkbox"/> brush bundles <input type="checkbox"/> coir log <input type="checkbox"/> live stakes <input type="checkbox"/> tree revetment <input type="checkbox"/> other			
<input checked="" type="checkbox"/> E. DOCK - PIER - MOORING PILINGS (See Sample Drawing 10) ⇒ Attach a copy of the property legal description, mortgage survey, or a property boundary survey report.			
Dock Type <input checked="" type="checkbox"/> open pile <input type="checkbox"/> filled <input type="checkbox"/> crib <input checked="" type="checkbox"/> floating <input type="checkbox"/> cantilevered <input type="checkbox"/> spring piles <input type="checkbox"/> piling clusters <input type="checkbox"/> other			
Is the structure within the applicant's riparian area interest area? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes ⇒ Show parcel property lines on the site plan.			
Proposed structure dimensions (ft) length <i>varies</i> width <i>varies</i>		Use <input type="checkbox"/> private <input checked="" type="checkbox"/> public <input type="checkbox"/> commercial	
Dimensions of nearest adjacent structures (ft) length <i>40'</i> width <i>3'</i>		Distance of dock from adjacent property lines (ft) <i>100'</i>	
<input type="checkbox"/> F. BOAT WELL (See EZ Guide. Complete Sections 10A and 10B)			
Dimensions (ft) length		width	
depth		Number of boats	
Type of sidewall stabilization <input type="checkbox"/> concrete <input type="checkbox"/> riprap <input type="checkbox"/> steel <input type="checkbox"/> vinyl <input type="checkbox"/> wood <input type="checkbox"/> other			
Volume of backfill behind sidewall stabilization (cu yd)		Distance of boat well from adjacent property lines (ft)	
<input type="checkbox"/> G. BOAT RAMP (See EZ Guide. Complete sections 10A, 10B, and 10C for mattress and pavement fill, dredge, and riprap)			
Type <input type="checkbox"/> new <input type="checkbox"/> existing <input type="checkbox"/> maintenance/improvement		Use <input type="checkbox"/> private <input type="checkbox"/> public <input type="checkbox"/> commercial	
Existing overall boat ramp dimensions (ft) length		width	
depth		Type of construction material	
Proposed overall ramp dimensions (ft) length		width	
depth		Proposed ramp dimensions (ft) below ordinary high water mark	
Number of proposed skid piers		Proposed skid pier dimensions (ft) length	
width		Distance of ramp from adjacent property lines (ft)	
<input type="checkbox"/> H. BOAT HOIST - ROOFS (See EZ Guide)			
Type <input type="checkbox"/> cradle <input type="checkbox"/> side lifter <input type="checkbox"/> other		Located on <input type="checkbox"/> seawall <input type="checkbox"/> dock <input type="checkbox"/> bottomlands	
Hoist dimensions, including catwalks (ft) length			
width			
Area occupied, including cat walks (sq ft)		Distance of hoist from adjacent property lines (ft)	
Permanent Roof <input type="checkbox"/> No <input type="checkbox"/> Yes ⇒ If Yes, how is the roof supported?		Maximum Roof Dimensions (ft): length	
		width	
		height	
<input type="checkbox"/> I. BOARDWALKS and DECKS in WETLANDS or FLOODPLAINS (See Sample Drawings 5 and 6. Complete Sections 12 and/or 13) ⇒ Provide a table for multiple boardwalks and decks proposed in one project; include locations and dimensions.			
Wetlands		Floodplains	
Boardwalk <input type="checkbox"/> on pilings <input type="checkbox"/> on fill	Deck <input type="checkbox"/> on pilings <input type="checkbox"/> on fill	Boardwalk <input type="checkbox"/> on pilings <input type="checkbox"/> on fill	Deck <input type="checkbox"/> on pilings <input type="checkbox"/> on fill
Dimensions (ft)	Dimensions (ft)	Dimensions (ft)	Dimensions (ft)
length	length	length	length
width	width	width	width
<input type="checkbox"/> J. INTAKE PIPES (See Sample Drawing 16) or OUTLET PIPES (See Sample Drawing 22)			
If outlet pipe, discharge is to <input type="checkbox"/> inland lake <input type="checkbox"/> stream, drain or river <input type="checkbox"/> overland flow <input type="checkbox"/> Great Lake <input type="checkbox"/> wetland <input type="checkbox"/> other			
Number of pipes	Pipe diameters and invert elevations	Does pipe discharge below the OHWM?	<input type="checkbox"/> No <input type="checkbox"/> Yes
		Is the water treated before discharge?	<input type="checkbox"/> No <input type="checkbox"/> Yes
Type <input type="checkbox"/> headwall <input type="checkbox"/> end section <input type="checkbox"/> other		Dimensions of headwall OR end section (ft)	
		length	
		width	
		height	

6

**18 Utility Crossings** (See Sample Drawings 12 and 13, and EZ Guide)

- If side casting is proposed, complete Sections 10A and 10B. If spoils will be placed in or impact wetlands, complete Section 12.
 - ⇒ Attach additional sheets or tables with the requested information as needed for multiple crossings.
 - ⇒ For wetland crossings using the open trench method show clay plugs at the wetland/upland boundaries on the plans.

Crossing of Inland Lake or Stream floodplain Great Lake wetlands (also complete Section 12)What method will be used to construct the crossings? directional boring jack and bore open trench plow / knife flume

Utility Type	Number of lake or stream crossings	Number of wetland crossings	Pipe diameter with casing (in)	Pipe length per crossing (ft)	Distance below streambed or wetland (in)	Trench width (ft)
<input type="checkbox"/> sanitary sewer						
<input type="checkbox"/> storm sewer						
<input type="checkbox"/> watermain						
<input type="checkbox"/> cable						
<input type="checkbox"/> electric						
<input type="checkbox"/> fiber optic cable						
<input type="checkbox"/> oil/gas pipeline						

19 Marina Construction, Expansion and Reconfiguration (See Sample Drawing 21)

- For more information go to www.mi.gov/marinas
- Marinas located on the Great Lakes, including Lake St. Clair, may be required to secure leases or conveyances from the state of Michigan to place structures on the bottomlands. If a conveyance is necessary, an application must be submitted before the Joint Permit Application can be determined complete.
 - ⇒ Fully complete Section 10 E. For multiple structures provide a table with the requested information.
 - ⇒ Enclose a copy of any current pump-out agreement with another marina facility, if on-site sanitary pump out facilities are not available.
 - ⇒ Attach a copy of the property legal description, mortgage survey, or a property boundary survey to your application.
 - ⇒ The WRD may require a riparian interest area (RIA) estimate survey, sealed by a licensed surveyor, in order to determine whether the proposed project will adversely impact riparian rights. Include any available sealed RIA estimate survey and/or written authorizations from affected adjacent riparian owners with your application.

Proposed Marina Activity New construction Expansion ReconfigurationDo you have an existing Great Lake Conveyance? No Yes For more information visit www.mi.gov/deqgreatlakes.Are sanitary pump-out facilities available? No Yes Is there a pump out agreement? No Yes If Yes, provide a copy.

Marina Description	Current Count	Final Count
Number of boat slips/wells (do not include broadside dockage or mooring buoys)	42	41
Lineal feet of broadside dockage	177'	197'
Maximum number of boats at broadside dockage	5	6
Number of mooring buoys	0	0
Number of launch ramps/lanes	1	1

7

MDEQ/USACE Joint Permit Application Supplemental Information Sheet

Owner: City of Boyne City, MI
Project: F. Grant Moore Municipal Marina Improvements – Phase I
Date: February 21, 2013

3. Written Summary of All Proposed Activities (cont'd)

The City proposes to replace the five (5) existing fixed docks with four (4) 50'x5' adjustable docks and one (1) 24'x5' fixed dock. The adjustable docks will incorporate articulated gangways and landing platforms appropriate for this overall length of structure. The new docks will accommodate 9 - 30' slips.

The City also proposes to replace the existing 155' x 55' floating shoppers dock with a new floating dock measuring 180' x 55'. The new dock will be attached to the same gangway/utility connections and be located within the same footprint as the existing dock and mooring facilities permitted previously under MDEQ Permit No. 00-12-0019-P.

Construction Sequence and Methods

Fixed Dock Construction

- *Construction of the proposed fixed/adjustable docks will involve installation of new piling to support the proposed docks.*
- *Once piles are installed, the superstructure of the docks can be fabricated and installed to an elevation suited to the current lake levels.*
 - *Future adjustment to accommodate water level fluctuations will be possible by unbolting the pile connection, lifting/lowering with a crane, and reassembling the pile connection without impacting the bottom lands.*
- *Once the docks are installed and field measured, the abutment sections can be installed and the existing rip-rap can be replaced.*
- *The gangway attachments, which will be fabricated on the upland (most likely off-site) will be installed last.*

Floating Shopper's Dock

- The existing shoppers dock will be removed from its seasonal moorings, disassembled and disposed-of. The gangway existing utilities will be salvaged for reuse.
- The proposed floating shopper's dock will be fabricated on the upland (most likely off-site) and delivered in modular sections.
- The floating dock sections will be floated into the water via the nearby access ramps and connected on the water. The entire assembly will be floated into position and affixed to the bottom land by a new anchorage system consisting of helical anchors, and/or driven pile.
- Finally, the gangway and utilities will be run to the new shoppers dock and connected to the existing facilities on land.

4. Describe the purpose of the project and its intended use, including any new development or expansion of an existing land use. (cont'd)

The proposed work consists of replacement of five (5) fixed dock structures (from 50' x 3' to 70' x 3') with new fixed/adjustable docks. The proposed four (4) adjustable docks measure 50' x 5', including the articulating gangway attachment to land. The docks may require some provision for accommodating the gangway attachment which might involve minor widening of the superstructure at the point where the gangway lands on or attaches to the dock structure.

A single fixed dock, measuring 24'x5' is also proposed at the location of the southern-most existing fixed dock. Due to the space constraints, this structure will only accommodate a single 30 foot slip.

The shoppers dock will be replaced and expanded in order to accommodate mooring of boaters on the lee side of the dock only. The expansion of the dock will be conducted to remain within the established footprint of the facility as permitted previously under MDEQ Permit No. 00-12-0019-P.

8. Adjacent Property Owners:

Property Owner's Name:	Mailing Address:	City	State and Zip Code
Allied Bendix	PO Box 27713	Houston	TX 77227



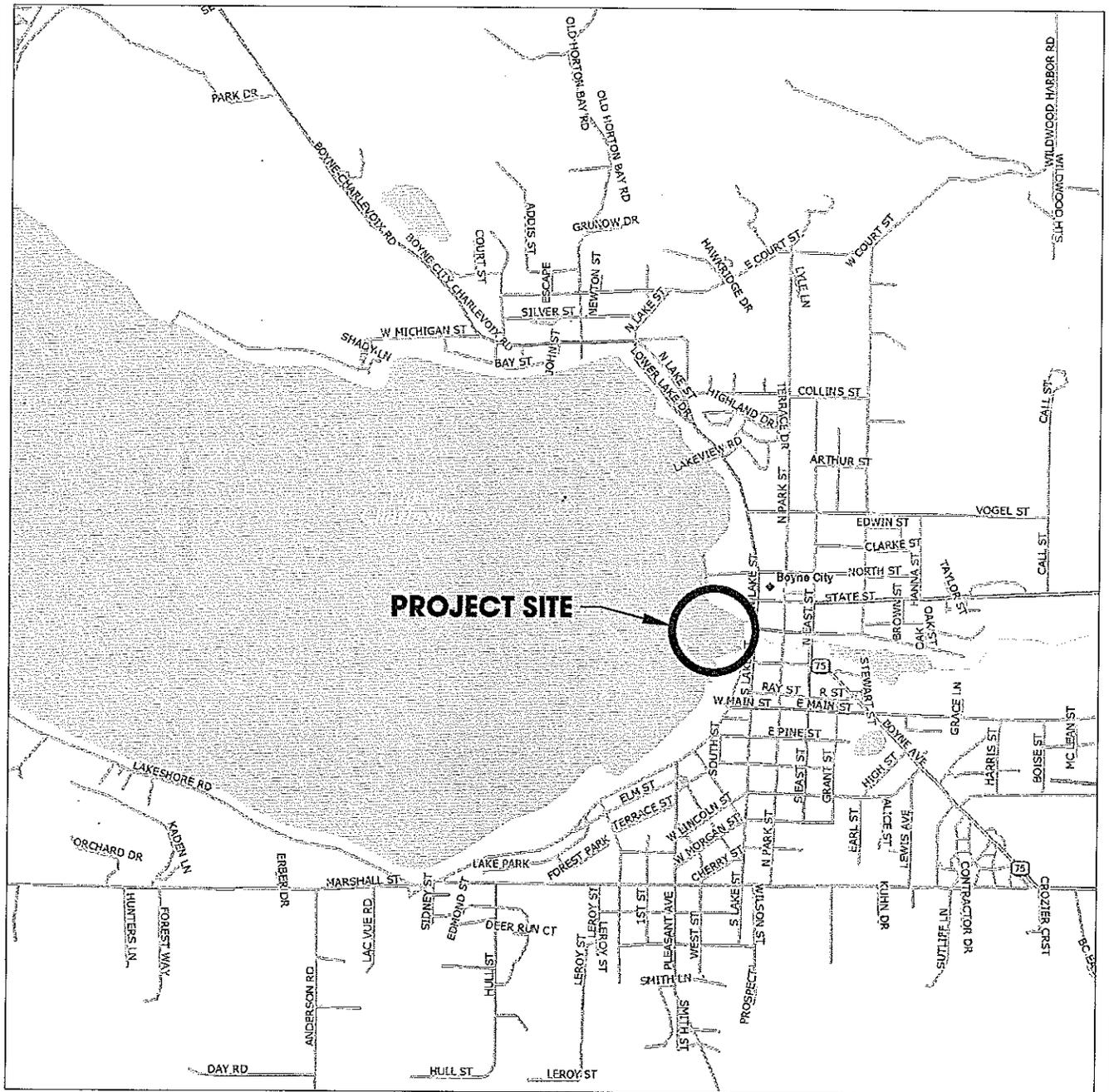
10.E Proposed Structure Dimensions (ft.)

4 – Fixed/Adjustable Docks:	Length: 50'	Width: 5'
1 – Fixed Dock:	Length: 24'	Width: 5'
1 – Floating Shopper's Dock:	Length: 160'	Width: 55'

Describe the alternatives considered to avoid or minimize impacts. Include factors such as, but not limited to, alternative locations, project layout and design, and construction technologies. For utility crossings, include alternative routes and construction methods. *Various alternative layouts have been evaluated for the proposed project, including the larger overall marina expansion plan and alternate sites for replacement of the shopper's docks. At this time, the City proposes work to replace, renovate and conduct minor expansion impacting two elements of their marina (fixed docks and floating shopper's dock) while remaining within the established footprint of their existing marina. These improvements are fully functional on their own, but they have been designed to complement a proposed plan for future expansion of the other Marina Facilities at the F. Grant Moore Municipal Marina.*



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PROJECT SITE

LOCATION MAP
NOT TO SCALE.



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PREPARED FOR:
BOYNE CITY MUNICIPAL MARINA

SCALE: NTS

JOB #: 12-0842

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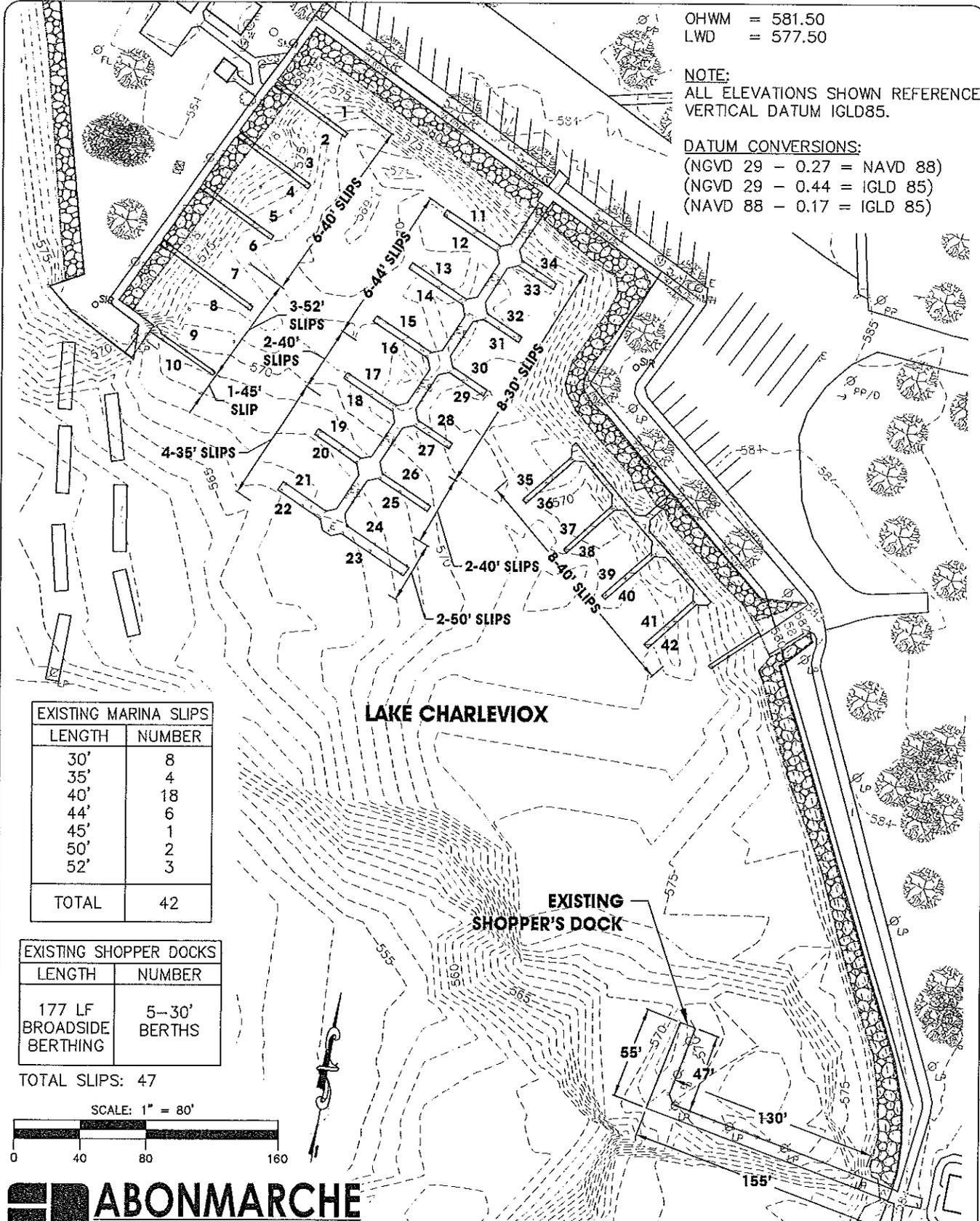
SHEET 1 OF 7

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LWD = 577.50

NOTE:
ALL ELEVATIONS SHOWN REFERENCE
VERTICAL DATUM IGLD85.

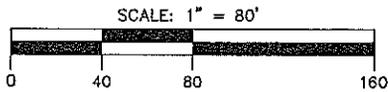
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(NGVD 29 - 0.27 = NAVD 88)
(NGVD 29 - 0.44 = IGLD 85)
(NAVD 88 - 0.17 = IGLD 85)



EXISTING MARINA SLIPS	
LENGTH	NUMBER
30'	8
35'	4
40'	18
44'	6
45'	1
50'	2
52'	3
TOTAL	42

EXISTING SHOPPER DOCKS	
LENGTH	NUMBER
177 LF BROADSIDE BERTHING	5-30' BERTHS

TOTAL SLIPS: 47



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EXISTING CONDITIONS**

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JOB #: 12-0842

SHEET 2 OF 7

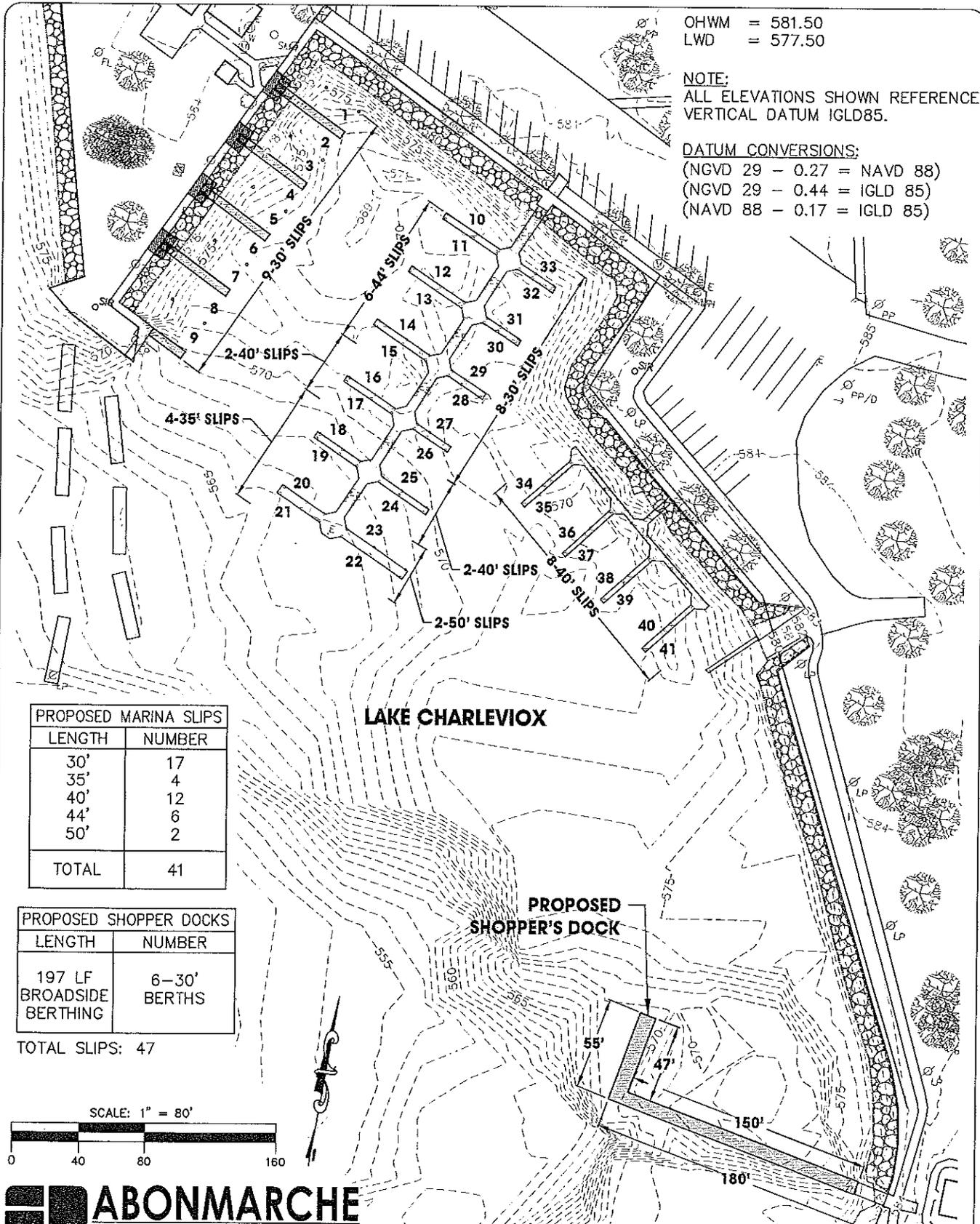
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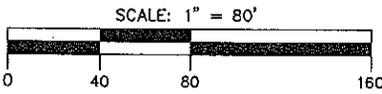
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PROPOSED MARINA SLIPS	
LENGTH	NUMBER
30'	17
35'	4
40'	12
44'	6
50'	2
TOTAL	41

PROPOSED SHOPPER DOCKS	
LENGTH	NUMBER
197 LF BROADSIDE BERTHING	6-30' BERTHS

TOTAL SLIPS: 47



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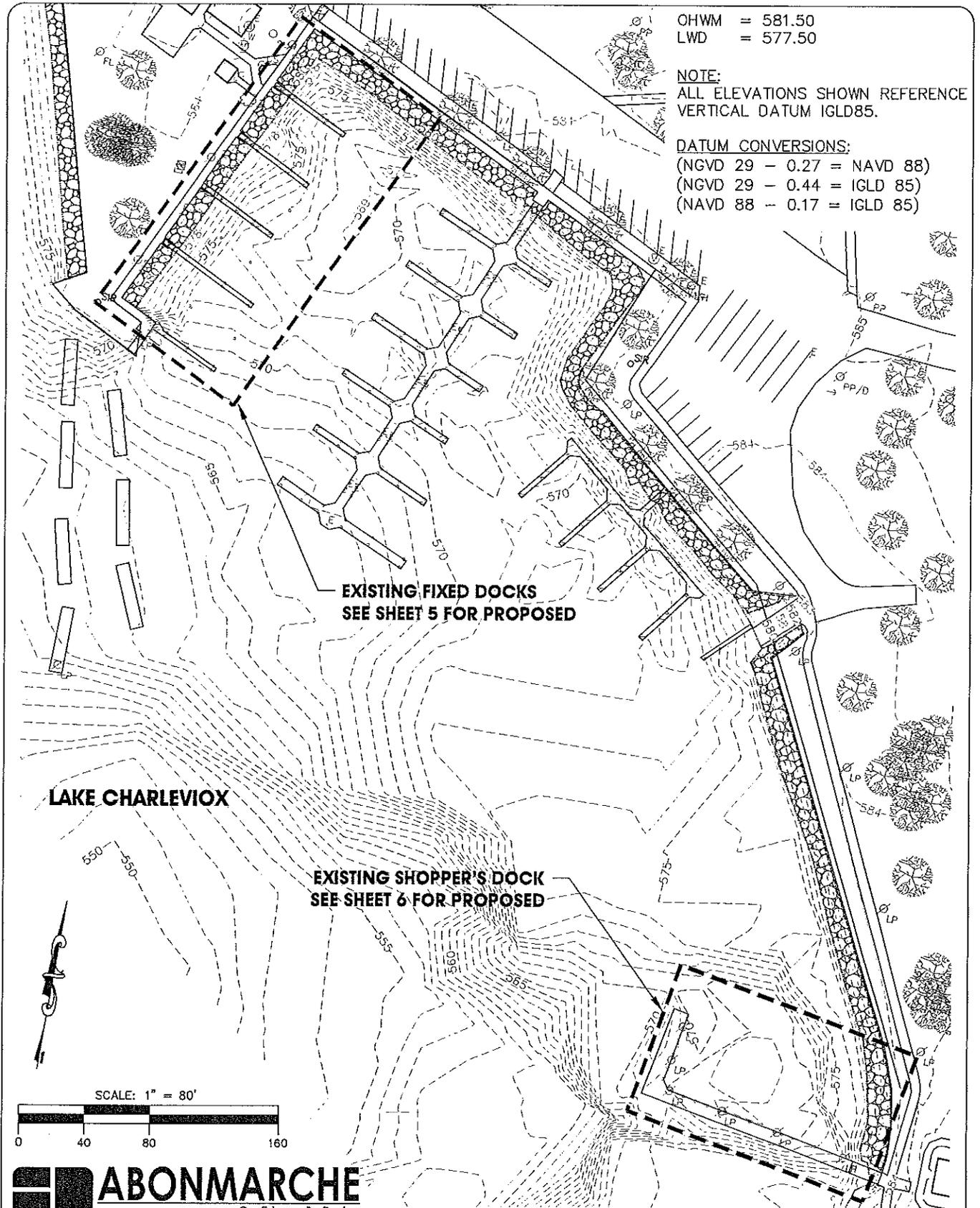
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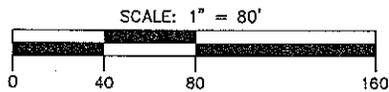
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LAKE CHARLEVIOX

EXISTING FIXED DOCKS
SEE SHEET 5 FOR PROPOSED

EXISTING SHOPPER'S DOCK
SEE SHEET 6 FOR PROPOSED



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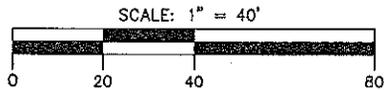
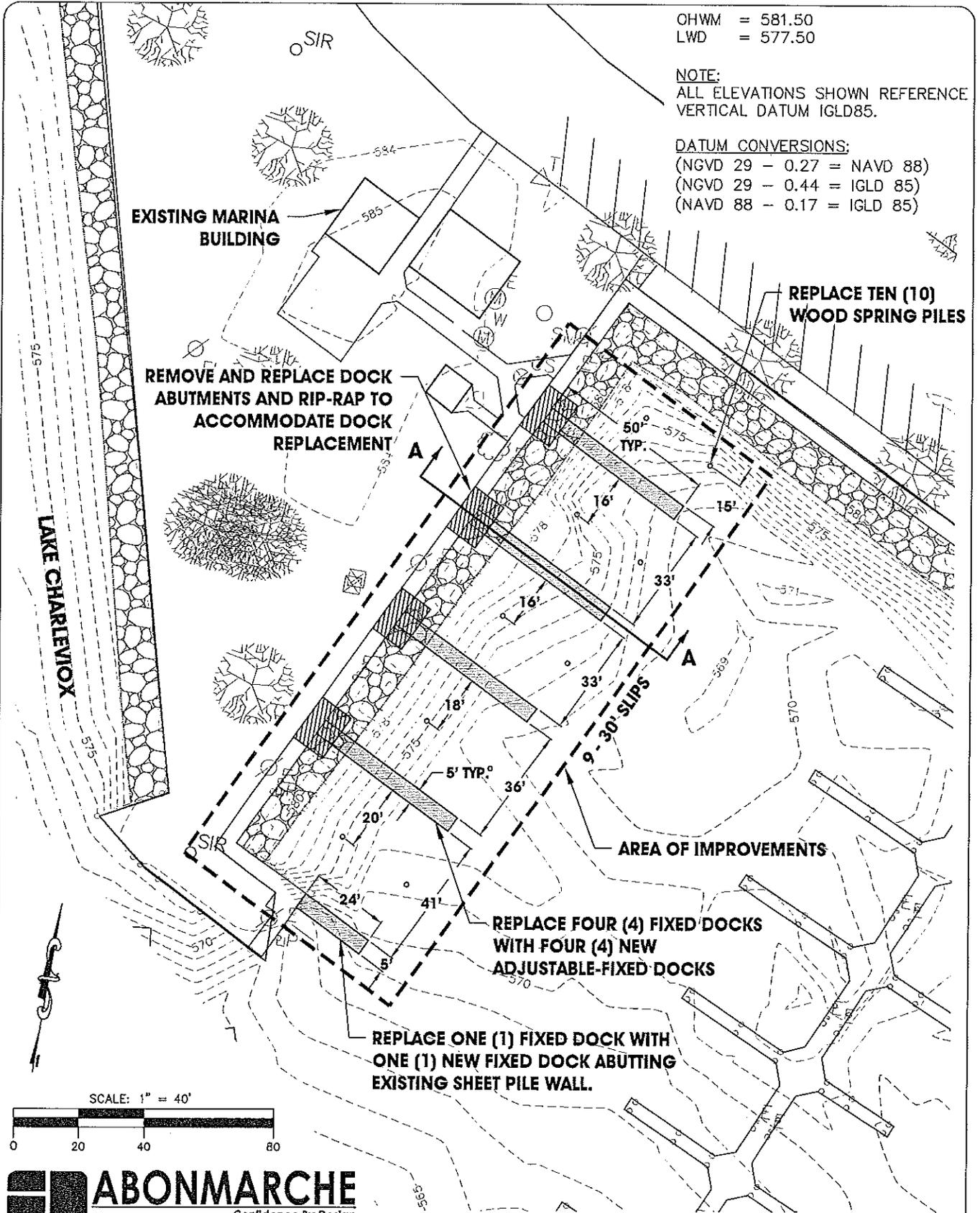
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SHEET 4 OF 7

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LWD = 577.50

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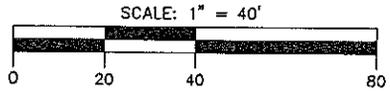
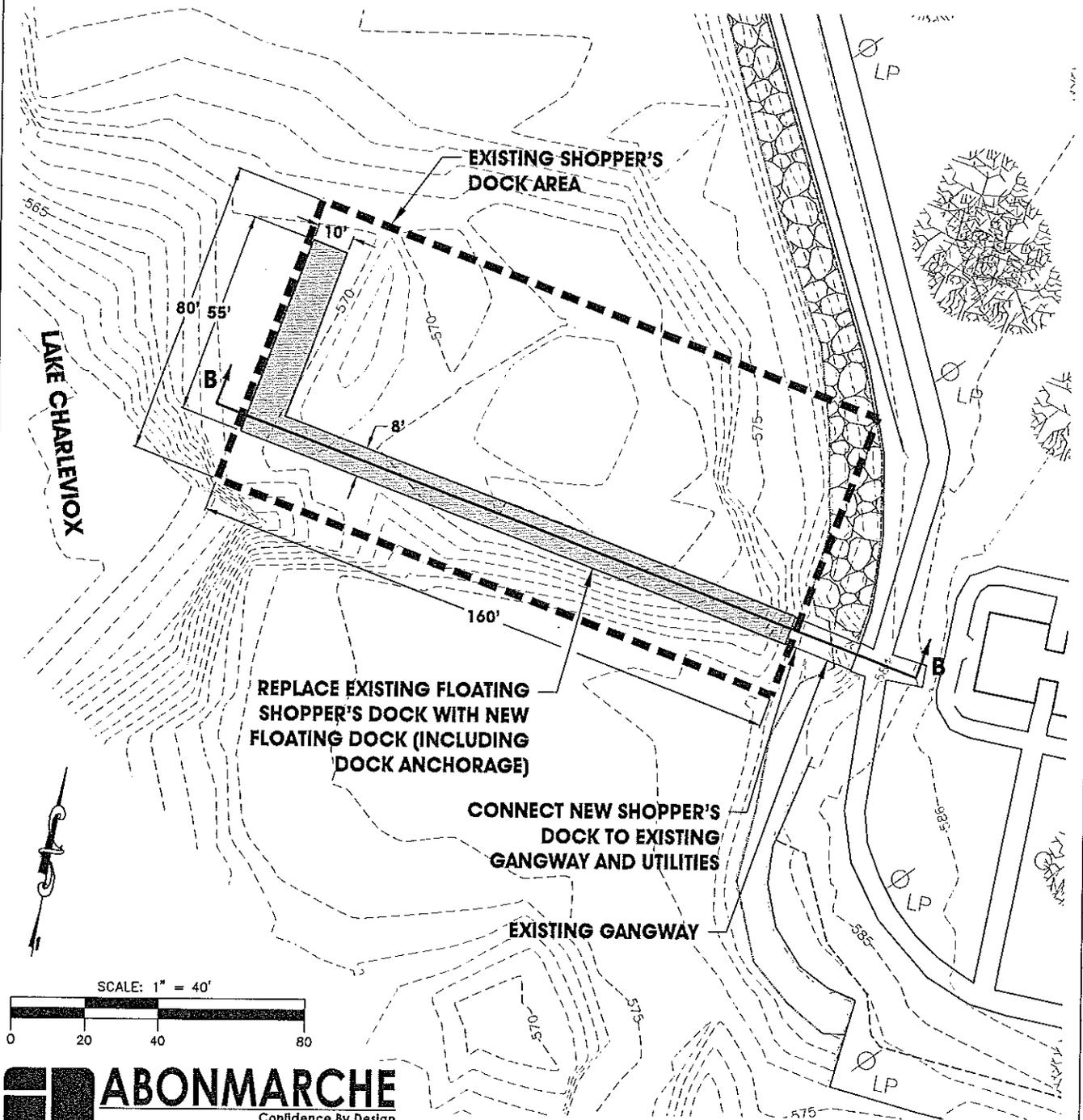
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OHWM = 581.50
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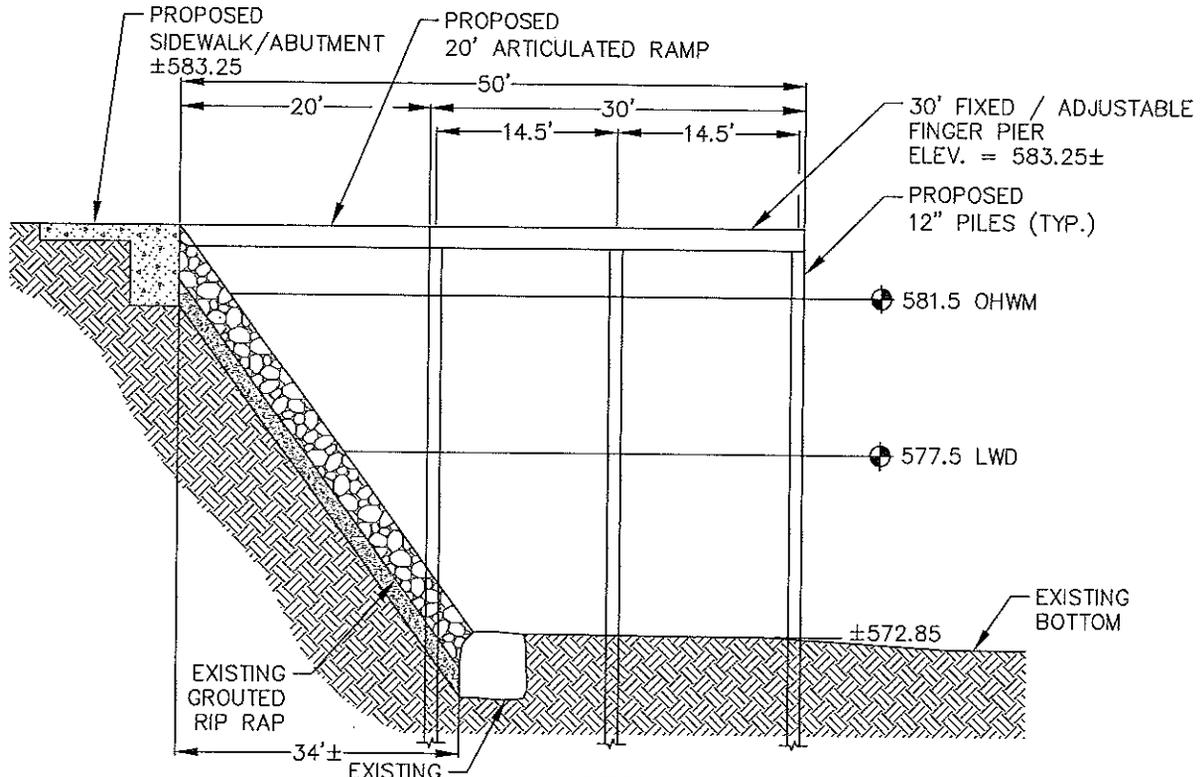
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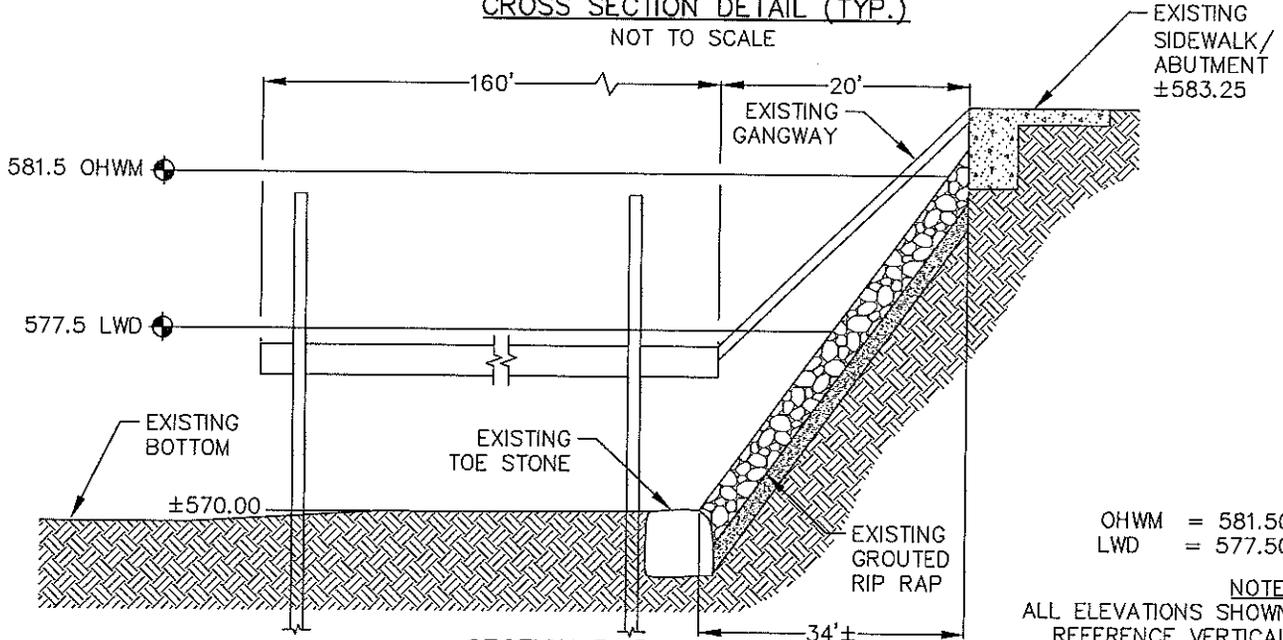
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SECTION A-B
PROPOSED FIXED / ADJUSTABLE DOCKS
CROSS SECTION DETAIL (TYP.)
 NOT TO SCALE



SECTION B-B
PROPOSED FLOATING DOCKS
CROSS SECTION DETAIL (TYP.)
 NOT TO SCALE

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 LWD = 577.50
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 SHEET 7 OF 7

17

WHEREAS, Harborage Marina (Marina, Basin, etc.) is located adjacent to the Boyne City F. Grant Moore Municipal Marina (Marina, Basin, etc.), and on Lake Charlevoix.

WHEREAS, Harborage Marina (Marina, Basin, etc.) is a commercial marina and does have operating pump-out facilities in accordance with appropriate Michigan statute, and

WHEREAS, Harborage Marina (Marina, Basin, etc.) does provide facilities to boats docked at the Boyne City F. Grant Moore Municipal Marina (Marina, Basin, etc.) in the way of fuel and pump-out services, and

WHEREAS, Boyne City F. Grant Moore Municipal Marina (Marina, Basin, etc.) does not have pump-out facilities.

NOW THEREFORE, it is mutually agreed by and between the parties that in as much as Harborage Marina (Marina, Basin, etc.) is an adjacent installation near the Boyne City F. Grant Moore Municipal Marina (Marina, Basin, etc.), that its customers may use the said pump-out facilities upon payment of the normal fee. It is further agreed that this arrangement will be continued in force without additional restrictions or limitations and that customers will be properly instructed and given notice as to the availability of these facilities.

AUTHORIZED SIGNATURE OF EACH PARTY

Boyne City F. Grant Moore Municipal Marina
Marina

Harborage Marina
Marina

319 N. lake St. Boyne City
Address/Location

448 Front St. Boyne City
Address/ Location

BY: Michael Cain
Please type or Print

Mark Simmons
Please type or print

TITLE: City Manager, City of Boyne City

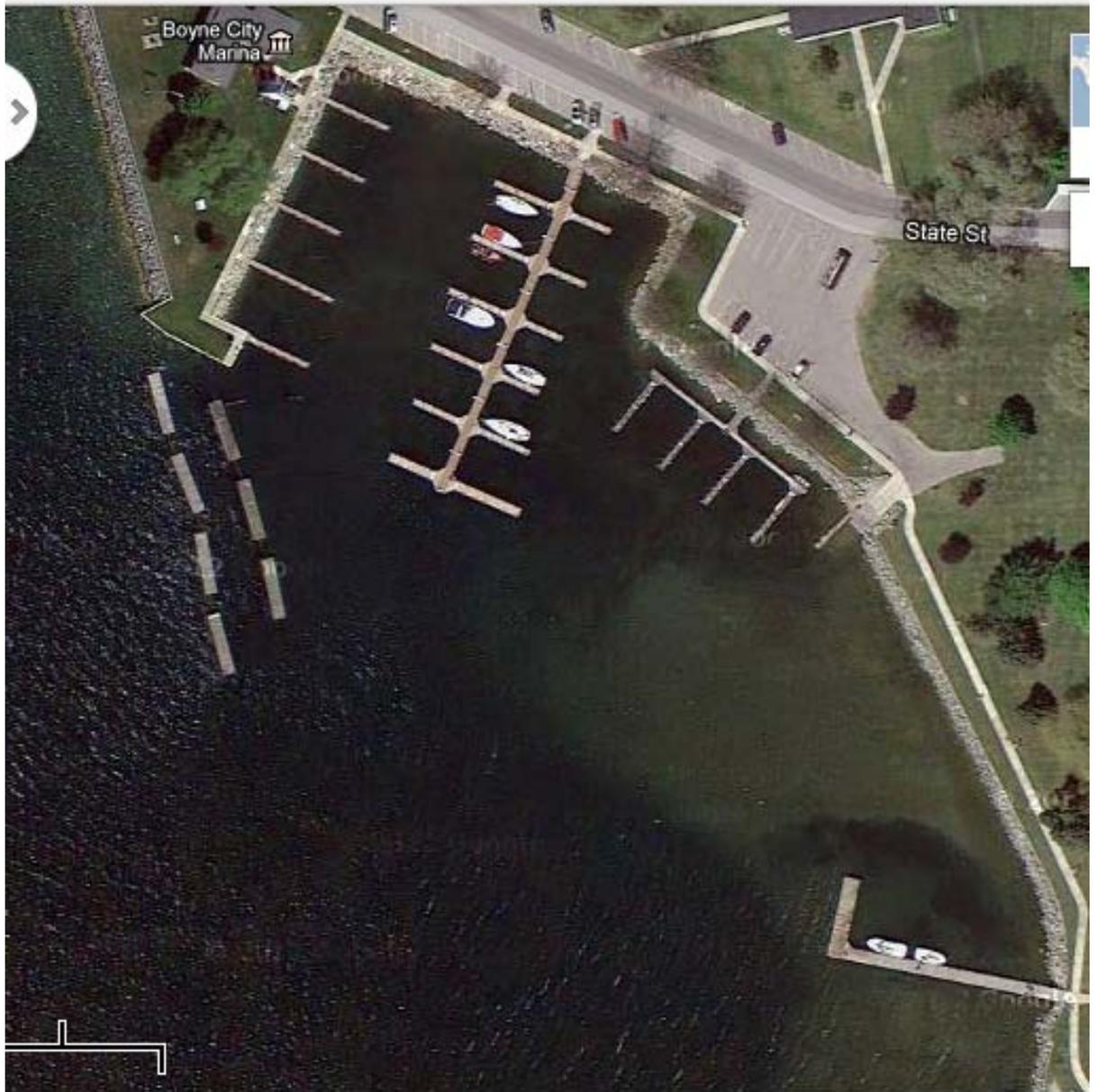
TITLE: Harbor Master, Harborage Marina

DATED: 10-10-08

DATED: 10-10-08

SIGNATURE: 

SIGNATURE: 



Edit in Google Map Maker Report





RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



KEITH CREAGH
DIRECTOR

February 21, 2013

Dear 2013 Emergency Dredging Plan Participant:

We are pleased to provide you with an update on how the State of Michigan (state) will assist in meeting your community's emergency dredging needs. Recently, the Parks and Recreation Division of the Department of Natural Resources (DNR) conducted a survey of Michigan's 83 public Great Lakes harbors and marinas. Relying on the survey results, a 2013 Emergency Dredging Plan was developed by the DNR, the Michigan State Waterways Commission, the Department of Environmental Quality (DEQ) and the Office of the Great Lakes (OGL). Governor Rick Snyder incorporated this plan into his recent Budget presentation to address the problem of historic low water levels in Michigan.

Attached you will find an overview of dredging needs along with information specific to your community's proposed match-free grant award from state funding sources, including the Michigan Waterways Fund. Although the Waterways Commission concurred to waiving the local match requirement for dredging, we hope and expect that communities with the capability will contribute to their own dredging needs to maximize state resources during these emergency operations. Please note that Emergency Dredging Plan funding is contained in a proposed 2013 supplemental budget bill that requires approval by the Michigan Legislature. Your project is contingent upon the approval of funding. We are working closely with legislators as they review the emergency dredging funding proposal.

In addition, the DEQ and OGL are preparing plans for an expedited review of permits and actions to assist in this emergency dredging program.

In the meantime, in order to be prepared to move forward with your project as soon as possible, your community will be asked to select one of the following implementation scenarios:

1. Your community agrees to administer and manage the dredging project based upon a Grant Agreement with the state.
2. Your community asks the state to administer and manage the dredging project through a separate Memorandum of Understanding with the DNR.

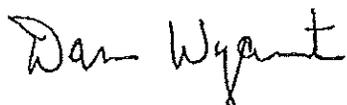
Once your community selects the preferred implementation method, the DNR will prepare the appropriate Grant Agreement or Memorandum of Understanding for execution. You will need to commence preliminary planning steps to ensure you can complete your project.

February 21, 2013

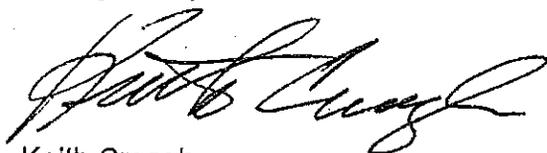
The state recognizes the urgency of your community's dredging needs. Staff from our agencies will work closely with you to assist in implementing dredging as quickly as is feasible. DNR Waterways Program staff will contact you within approximately five (5) business days to discuss the grant project details and to initiate an agreement.

If you need additional information or assistance, or have not been contacted within five (5) business days from the date of this letter, please contact Mr. Paul Petersen, the DNR Waterways Grant Program Manager, at 517-335-3033 or petersenp@michigan.gov.

Sincerely,



Dan Wyant
Director
Michigan Department of Environmental Quality



Keith Creagh
Director
Michigan Department of Natural Resources



Jon Allan
Director
Michigan Office of the Great Lakes

Attachments

cc: Mr. Eric Brown, Governor's Washington D.C. Office
Michigan State Waterways Commission
Dr. William E. Moritz, Natural Resources Deputy, DNR
Mr. Jim Goodheart, Senior Policy Advisory, DEQ
Ms. Kim Fish, Water Resources Division, DEQ
Ms. Emily Finnell, Office of the Great Lakes, DEQ
Mr. Ron Olson, DNR
Mr. Paul Petersen, DNR



Emergency Dredging Plan

Fiscal Years 2013 and 2014

February 1, 2013



Background

- Michigan had over 800,000 registered boats in 2011, ranking 3rd highest in the nation
- The total average annual economic impact of registered boats on Michigan's economy yields:
 - \$3.9 billion in trip and craft spending
 - \$1.9 billion in value added
 - \$1.3 billion in personal income
 - 51,329 jobs

Issue

- Current water levels of Lake Michigan and Lake Huron are at an all-time low.
- Lake Michigan, Lake Huron, and Lake St. Clair are 16 inches lower than their levels from one year ago.
- Lake Erie is 21 inches lower than its level from one year ago.
- Lake Superior is one inch lower than its level from one year ago.
- The levels of Lake Michigan, Lake Huron, and Lake St. Clair are expected to continue dropping.
- As lake levels decrease, dredging needs increase to allow boats to access harbors.
- If dredging needs are not addressed, some harbors will close.

Dredging Assessment

To estimate the cost of emergency dredging, a survey of all 83 public harbors (63 communities, 19 state, and one federal harbor) was conducted in January, of which 82% responded.

Dredging Needs

Based on these surveys, the following investments are needed to dredge public harbor channels and basins:

\$ 5,550,000	Federal areas of responsibility (Army Corps of Engineers)
\$ 749,700	State areas of responsibility
<u>\$ 14,661,320</u>	Local areas of responsibility
\$ 20,961,020	Total estimated dredging needs

A total of 49 sites would be dredged with 70% of the investment directed to local communities in the form of grants.

Value Proposition for Addressing Dredging Needs

- Ensure public safety through a Great Lakes Harbor of Refuge Safety Network.
- Preserve access to the Great Lakes.
- Improve recreational boating opportunities statewide (including inland lakes).
- Provide benefit to the greatest number of boaters.
- Provide economic stability to local communities.

Planned Outcomes from Addressing Dredging Needs

Category #1: Maintain the Primary Harbor Safety Network (Harbors of Refuge). See *Appendix A for a map of the sites and Appendix B for a list of the dredging needs.*

Each harbor was evaluated against the following criteria to determine whether it:

- Is a Harbor of Refuge as designated by Congress.
- Has been more than three years since it was last dredged as recorded by the Army Corps of Engineers (ACOE).
- Provides direct Great Lakes access (defined as directly on or within a half-mile of a Great Lake).
- Has a channel authorized for dredging by the ACOE.
- Provides transient facilities (defined as having at least 50% of slips available for transient boaters).
- Is more than 30 miles from the next closest adjacent harbor.
- Has a boat launch for trailered boats that provides access to the Great Lakes.

Category #2: Preserve access to recreational harbors and boating access sites. See *Appendix A for a map of the sites and Appendix C for a list of the dredging needs.*

- Facilities identified by community survey as having compelling dredging needs.

Category #3: Keep boating access sites open in key inland lakes. See *Appendix D for a list of the state facilities with dredging needs.*

- 92% of total watercraft registrations are for trailered boats (26 feet or less) that rely on access to the inland lakes for recreation.
- DNR will redirect staff toward dredging at state facilities with no extra funding.

Implementation Plan

For local public harbors:

- Suspend DNR policy on local grant match requirements (from 50% to 0%).
- Coordinate grants and dredging contracts for economies of scale.
- Provide technical assistance to local communities.

For public harbors with federal areas of responsibility:

- Streamline permitting, where possible, with the DEQ and the ACOE.
- Establish a Memorandum of Understanding with the ACOE on federal project areas.
- Seek reimbursement from the ACOE for state funding used in federal project areas.

For redirection of existing appropriations:

- Seek legislative approval to redirect existing appropriated Waterways projects toward dredging.

Cost Summary

<u>Dredging Proposal</u>	<u>Total</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>
Category #1	\$ 14,723,810	\$ 4,500,000	\$ 749,700	\$ 9,474,110
Category #2	\$ 6,237,210	\$ 1,050,000	\$ 0	\$ 5,187,210
Category #3	\$ 0	\$ 0	\$ 0	\$ 0
Total Est. Cost	\$ 20,961,020	\$ 5,550,000	\$ 749,700	\$ 14,661,320

Funding Summary

<u>Funding Proposal</u>	<u>FY13 Total</u>
Federal Funds	\$ 0
Waterways Fund	\$ 9,461,020
General Fund	\$ 11,500,000
Total Est. Funding	\$ 20,961,020

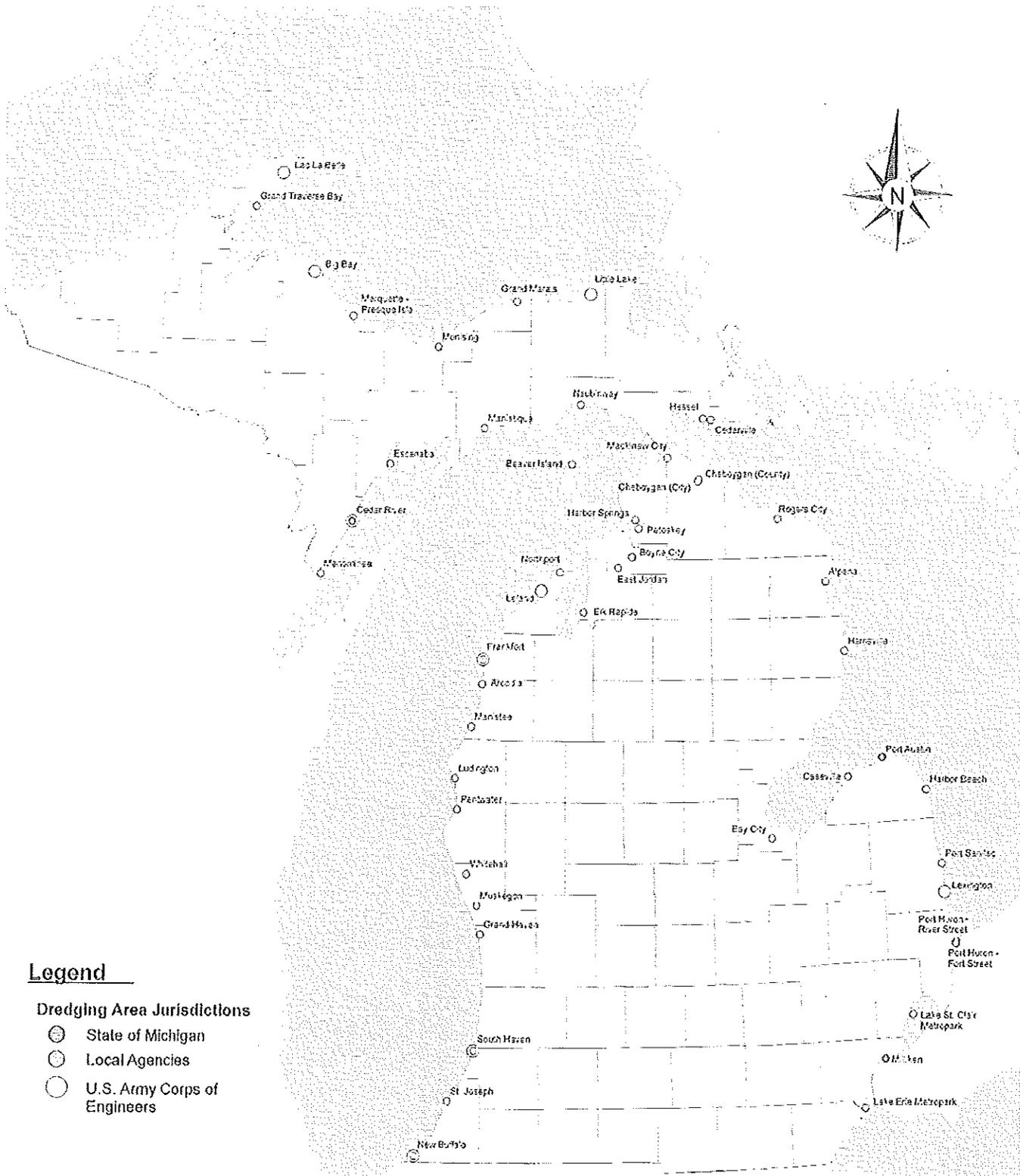
The DNR requests support to redirect nearly \$8.8 million of Waterways funding from existing appropriations, allocate \$0.7 million of uncommitted Waterways fund balance, and receive \$11.5 million of General Fund in fiscal year (FY) 2013 to address dredging needs throughout the state. *See Appendix E for a summary of the proposed Waterways funding.* The FY 2013 proposal does not include contingency costs as the DNR feels confident that it can implement these projects at or below the costs identified in the survey by working collaboratively with its partners to achieve efficiencies. The DNR also requests that boilerplate be added to the FY 2013 supplemental that specifies that any federal reimbursement from the ACOE be deposited proportionately in the General Fund and the Waterways Fund.

For FY 2014, the DNR requests that the \$9.4 million in additional revenue to the Waterways Fund generated from the proposed transportation funding package be appropriated for emergency dredging projects. The DNR also requests that boilerplate be added to the FY 2014 budget that specifies that any federal reimbursement from the ACOE for dredging costs be deposited in the Waterways Fund. In the event that the ACOE does reimburse the DNR for the costs of dredging, a like amount of Waterways Fund would be redirected from dredging to other recreational boating projects that were redirected to address emergency dredging projects in FY 2013. The DNR also requests \$6.9 million in FY 2014 for other priority recreational boating projects. *See Appendix F for a summary of the proposed funding.*

The DNR will also include a notice on each grant award for recreational boating projects that the project may be repurposed for dredging at other locations. If the proposed transportation funding package and the FY 2013 supplemental for emergency dredging needs are not enacted, the DNR will reexamine the priorities that were used to develop the FY 2014 budget for waterways projects.

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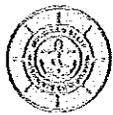
2013 EMERGENCY DREDGING PLAN IDENTIFIED LOCATIONS



Legend

Dredging Area Jurisdictions

- ⊙ State of Michigan
- Local Agencies
- U.S. Army Corps of Engineers

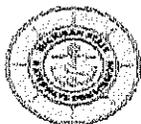


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2013 Emergency Dredging Plan - Identified Locations

Facility	Program	Army Corps Responsibility		Facility Responsibility		Total Cost*	Facility Design Services	Permitted (Facility Resp.)
		Volume	Cost*	Volume	Cost*			
Alpena Small Boat Harbor	Grant-In-Aid			23,000	\$ 805,000	\$ 805,000	No	No
Arcadia Township - Veterans Memorial Marina	Grant-In-Aid			3,800	\$ 133,000	\$ 133,000	No	Application Process
Bay City - Liberty Harbor Marina	Grant-In-Aid			2,222	\$ 77,800	\$ 77,800	No	No
Big Bay Harbor of Refuge/Marquette County	Grant-In-Aid	19,000	\$ 665,000.00			\$ 665,000	ACOE Project	ACOE Project
Boyne City - Grant Moore Marina	Grant-In-Aid			3,000	\$ 105,000	\$ 105,000	No	Application Process
Burt Twp - Grand Marais Marina	Grant-In-Aid			15,000	\$ 525,000	\$ 525,000	Yes (North Country)	Application Process
Caseville Municipal Harbor	Grant-In-Aid			18,000	\$ 630,000	\$ 630,000	No	Application Process
Clark Twp - Cedarville Harbor	Grant-In-Aid			1,600	\$ 56,000	\$ 56,000	No	No
Clark Twp - Hessel Marina	Grant-In-Aid			2,200	\$ 77,000	\$ 77,000	No	Application Process
Cheboygan County Marina	Grant-In-Aid			17,500	\$ 612,500	\$ 612,500	No	No
Cheboygan City Municipal Marina	Grant-In-Aid			90	\$ 3,150	\$ 3,150	No	No
East Jordan City Marina	Grant-In-Aid			12,000	\$ 420,000	\$ 420,000	No	Have Permits
Elk-Rapids-Edward C Grace Memorial Harbor	Grant-In-Aid			12,000	\$ 420,000	\$ 420,000	Yes (Gosling Czubak)	In Agency Review
Escanaba Municipal Marina	Grant-In-Aid			7,500	\$ 262,500	\$ 262,500	Yes (AECOM)	Application Process
Frankfort Municipal Marina	Grant-In-Aid	29,000	\$ 1,015,000.00	35,000	\$ 1,225,000	\$ 2,240,000	No	No
Garfield Township - Naubinway Marina	Grant-In-Aid			9,000	\$ 315,000	\$ 315,000	Yes (UDA)	Application Process
Grand Haven Marina (Harbor Island BAS)	Grant-In-Aid			5,143	\$ 180,005	\$ 180,005	Bid out	Have Permits
Grand Traverse Bay Marina	Grant-In-Aid			2,222	\$ 77,770	\$ 77,770	No	No
Harbor Beach Municipal Marina	Grant-In-Aid			20,000	\$ 700,000	\$ 700,000	No	Have Permits
Harbor Springs Municipal Marina	Grant-In-Aid			20,000	\$ 700,000	\$ 700,000	No	No
Harrisville Harbor of Refuge	Grant-In-Aid			8,000	\$ 280,000	\$ 280,000	No	Have Permits
Lake Erie Metropark Marina	Grant-In-Aid			6,000	\$ 210,000	\$ 210,000	Yes (Eng Dept contracts out)	Have Permits
Lake St Clair - Metrobeach Metropark Marina	Grant-In-Aid			15,700	\$ 549,500	\$ 549,500	No	No
Leland Township Harbor	Grant-In-Aid	12,000	\$ 420,000			\$ 420,000	Yes (Corps)	Application Process
Ludington Municipal Marina	Grant-In-Aid			2,000	\$ 20,000	\$ 20,000	Yes (Prein & Newhof)	Application Process
Mackinaw City Municipal Marina	Grant-In-Aid			2,500	\$ 150,000	\$ 150,000	Yes (UDA)	Application Process
Manistee Municipal Marina	Grant-In-Aid			670	\$ 23,450	\$ 23,450	No	No
Manistique Municipal Marina	Grant-In-Aid			5,555	\$ 194,400	\$ 194,400	Yes (Coleman Engineering)	Have Permits (Need to modify)
Menominee Marina	Grant-In-Aid			60,000	\$ 2,100,000	\$ 2,100,000	Yes (U.P. Engineers and Arch)	Application Process
Munising Bayshore Marina	Grant-In-Aid			10,000	\$ 350,000	\$ 350,000	Yes (AECOM)	No
Muskegon - Hartshorn Municipal Marina	Grant-In-Aid			5,000	\$ 175,000	\$ 175,000	No	No
New Buffalo Municipal Marina	Grant-In-Aid	Not Avail.	\$ 160,000	25,200	\$ 882,000	\$ 1,042,000	No	Application Process

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2013 Emergency Dredging Plan - Identified Locations

Facility	Program	Army Corps Responsibility		Facility Responsibility		Total Cost*	Facility Design Services	Permitted (Facility Resp.)
		Volume	Cost*	Volume	Cost*			
Northport - G Martsen Dame Marina	Grant-In-Aid			2,500	\$ 87,500	\$ 87,500	Yes (Schiffer Group)	Application Process
Pentwater Municipal Marina	Grant-In-Aid			463	\$ 16,205	\$ 16,205	No	Application Process
Petoskey City Marina	Grant-In-Aid			1,400	\$ 49,000	\$ 49,000	No	No
Port Huron - River Street Marina	Grant-In-Aid			2,057	\$ 71,995	\$ 71,995	Yes (Tetra Tech)	Have Permits
Port Huron - Fort Street Marina	Grant-In-Aid			2,057	\$ 71,995	\$ 71,995	Yes (Tetra Tech)	Have Permits
Port Sanilac Municipal Harbor of Refuge	Grant-In-Aid			8,000	\$ 280,000	\$ 280,000	No	Application Process
Rogers City Marina	Grant-In-Aid			6,500	\$ 227,500	\$ 227,500	No	No
South Haven Municipal Marina	Grant-In-Aid	4,000	\$ 140,000	8,900	\$ 296,050	\$ 436,050	Yes (Abonmarche)	Application Process
St. James Twp - Beaver Island Marina	Grant-In-Aid			29,000	\$ 1,015,000	\$ 1,015,000	No	No
St. Joseph - West Basin Marina	Grant-In-Aid			3,000	\$ 105,000	\$ 105,000	Yes (Abonmarche) Bid Out	Have Permits
Whitehall - White Lake Municipal Marina	Grant-In-Aid			5,200	\$ 182,000	\$ 182,000	Yes	Have Permits
Cedar River State Harbor	State	40,000	\$ 1,400,000	1,300	\$ 45,500	\$ 1,445,500	No	No
Lac La Belle State Harbor	State	2,000	\$ 70,000			\$ 70,000	No	No
Lexington State Harbor	State	30,000	\$ 1,050,000			\$ 1,050,000	No	No
Little Lake State Harbor	State	18,000	\$ 630,000			\$ 630,000	No	No
Port Austin State Harbor	State			20,000	\$ 700,000	\$ 700,000	Yes (NDG)	Yes; older-may need revision
William G. Milliken State Harbor	State			120	\$ 4,200	\$ 4,200	Not started, but consultant slated	No
TOTAL			ACOE Total \$ 5,550,000		Facility Total \$ 15,411,020			

GRAND TOTAL \$ 20,961,020

* Assumes \$35/cubic yard unless cost provided

Note: This list contains all communities and state public recreational boating facilities that responded and indicated a need in a survey soliciting dredging information in December 2012/January 2013. The overall survey successful contact rate was 82%. Communities that did not respond to the survey, or indicated satisfactory water depths, are not shown in this Emergency Dredging Plan List of locations.





Dredge Area

March 2013

March 2013							April 2013						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
3	4	5	6	7	8	9	7	8	9	10	11	12	13
10	11	12	13	14	15	16	14	15	16	17	18	19	20
17	18	19	20	21	22	23	21	22	23	24	25	26	27
24	25	26	27	28	29	30	28	29	30				
31													

Monday	Tuesday	Wednesday	Thursday	Friday	Sat/Sun
				March 1	2
					3
4	5	6	7	8	9
			8:30am Main Street Board mtg.		10
11	12	13	14	15	16
12:00pm EDC/LDFA	7:00pm City Commission				17
					Saint Patrick's Day (United States)
18	19	20	21	22	23
5:00pm Planning Commission 7:00pm Historical Commission	8:00am Budget Work Session (City Hall)				24
25	26	27	28	29	30
	12:00pm City Commission		5:30pm Airport Advisory Board		9:00am Easter Egg Hunt
					31

April 2013

April 2013						
S	M	T	W	T	F	S
7	1	2	3	4	5	6
14	8	9	10	11	12	13
21	15	16	17	18	19	20
28	22	23	24	25	26	27

May 2013						
S	M	T	W	T	F	S
5	6	7	1	2	3	4
12	13	14	8	9	10	11
19	20	21	15	16	17	18
26	27	28	22	23	24	25
			29	30	31	

Monday	Tuesday	Wednesday	Thursday	Friday	Sat/Sun
April 1	2	3	4	5	6
	5:00pm ZBA		8:30am Main Street Board mtg.		
					7
8	9	10	11	12	13
	7:00pm City Commission				
					14
15	16	17	18	19	20
Tax Day (United States) 5:00pm Planning Commission					
					21
					National Volunteer Week
22	23	24	25	26	27
		National Volunteer Week			
	12:00pm City Commission		5:30pm Airport Advisory Board		
					28
29	30				