



**AGENDA
CITY OF HARRISONVILLE
PUBLIC WORKS COMMITTEE
REGULAR MEETING
CITY HALL
JUNE 5, 2018
6:00 PM**

- I. Call to Order**
 - 1. Roll Call**
- II. Approval of Minutes**
 - 1. Public Works Committee - Regular Meeting - May 1, 2018 7:00 PM**
- III. Agenda Items**
 - 1. North Lake**
 - 2. 2018 Asphalt Program**
- IV. Stormwater Issues**
- V. Airport Reports**
 - 1. May 2018 Airport Report**
- VI. General Discussion**
 - 1. Lake Harrisonville Boat Ramp**
- VII. Adjourn**

Posted on City Hall Bulletin Board this 31st day of May, 2018

Randall K. Jones, City Clerk

The Board of Aldermen meeting is an open meeting but is not a meeting of the public. There is a place on the agenda for comments of citizens under PUBLIC PARTICIPATION. Our rule is that comments by any individual or group shall not exceed (4) minutes. The Board of Aldermen request that concerns be initially addressed at the appropriate action level before coming to the Board of Alderman



DRAFT
MINUTES
CITY OF HARRISONVILLE
PUBLIC WORKS COMMITTEE
REGULAR MEETING
CITY HALL
MAY 1, 2018
7:00 PM

I. Call to Order

The meeting was called to order at 7:00 PM by Chair Brian Hasek

Attendee Name	Organization	Title	Status	Arrived
David Dickerson	Harrisonville	Member	Present	
Matt Turner	Harrisonville	Member	Present	8:10 PM
Brian Hasek	Harrisonville	Chair	Present	
Clint Long	Harrisonville	Member	Present	
Brad Bockelman	Harrisonville	Member	Present	

Also present were residents, Bob Surber, John Wood, Daniel Talbert, Jim & Ronda Norman; Alderwoman Judy Bowman; Alderwoman Jessica Levsen; Happy Welch, City Administrator; Eric Patterson, Public Works Director; Rodney Jacobs, Street Superintendent; James Green, Airport Manager; April Clark, Administrative Assistant for Public Works

II. Approval of Minutes

1. Public Works Committee - Regular Meeting - Apr 3, 2018 6:00 PM

With no additions or corrections, the April 3, 2018, minutes were approved as written.

RESULT:	ACCEPTED [UNANIMOUS]
MOVER:	David Dickerson, Member
SECONDER:	Clint Long, Member
AYES:	Dickerson, Turner, Hasek, Long, Bockelman

III. Agenda Items

1. Walker Subdivision Addressing

City Administrator Happy Welch informed the Committee that there is a potential issue with the addressing on Joy, Kirk, and Walker Streets in the Walker Addition, since the East/West line occurs in the middle of the block. There is no designation for East or West on the houses where the change occurs, and there is no street between them either. A police officer responding to a call went to 100 E. on the street instead of 100 W. where the response was needed. City Administrator Welch would like to ask the

residents in the area, via letter, if they are interested in changing the addresses to avoid future issues.

Mayor Brian Hasek said he has heard from 2-3 people requesting a change, but we do need to send a letter to all the residents affected and see what the consensus is from them.

There was discussion as to the process and what the options are. City Administrator Welch will send out a letter and take the results to the Board of Aldermen.

2. Sanitary Sewer Rates

Public Works Director Eric Patterson presented a spreadsheet that consisted of 35 addresses in the City and showed what the 2017 yearly charge for sewer was at those addresses. It also showed what the monthly charge would be with the billing change and the 2017 monthly water usages. He also included the 2018 yearly charge that is projected for sewer only at those addresses. Director Patterson said, overall, the majority of the City would have an increase, which is the point. He explained that we need to generate more revenue in order to pay for the sewer expenses. The cost to process the sewer water is more than the revenues we are currently collecting.

Mayor Hasek said he has had some feedback from the residents and the concern is not that the rates are going up, but that the bill will be larger for the months when they water and wash their cars. He also said that DNR is going to require that we raise rates.

Director Patterson said that's not the only reason for this proposal, but that the sewer plant is not self-sufficient or paying for itself. There is no money for projects/upgrades/improvements.

Bob Surber, 3155 Prairie View Drive, is the former Public Works Director for the City. He spoke on some history as to why the sewer plant has never paid for itself. He said it has never been popular to raise the sewer rates. Anytime the budget comes around, there are things cut and it's usually a proposal to raise sewer rates. He said he had an idea as an alternative for the sewer charges. He suggested giving a "summer sewer credit" or charge a set minimum during those summer months to help. He asked if a study would be done, and Director Patterson said there would be. Mr. Surber asked if the same company would do the rate study and the engineering study. Director Patterson said the same could do both at the same time, as long as their bids were accepted.

Mr. Surber said a year ago, we heard the State Auditor list several items that the City needed to fix. What has come from these requirements? He asked if when the sewer rates true up, would there be a possibility of lowering the water rate?

Director Patterson replied, as you are aware, the water rate doesn't just pay for the treatment of the water, it pays for the upgrades/improvements/projects. When the rate study is done, it will include both the water and sewer plants.

Mayor Hasek said the State Auditor will be back soon to give a report on the things that have been taken care of from their list.

Mr. Surber said he knew we needed to raise sewer rates because the State Auditor said so. Do the citizens know this? He said the City needs to do something to inform the public better about what is going on. He also said that once the rates are where you want them, please raise them each year with the cost of living. Then it won't get to be a mess like it is now.

Alderman Clint Long asked Mr. Surber why, in his 30 years at the City, didn't he do anything about the rates. Mr. Surber said that the City Administrator would not let him ask for an increase during the budget process. He said it's always been more popular to raise water rates than sewer rates.

Mayor Hasek said it's not popular to raise any rate, but we don't usually get feedback like we have this time. He said we did well with the Water Plant and the rates there, so we need to do the study and see what the rate comes back for the Sewer Plant.

Mr. Surber said he talked with another city, and they require a separate meter, at the cost of the resident, for irrigation, etc., that is separate from the residential meter.

Mayor Hasek said the Board will be fixing the scribner error at the next meeting, otherwise it will make the situation worse. He said we could estimate the cost of the work to be done at the Sewer Plant and try to get an estimated cost of an increase. He would like to do it all at once and not raise the rates twice. Mr. Surber asked about the Walmart Distribution Center's package plant and whether the citizens of Harrisonville should have to pay for it. Director Patterson said that as far as DNR is concerned, they consider it the City's responsibility. Mr. Surber said, regardless of the system chosen, the new system is going to raise the operating costs of the plant.

Director Patterson said we have known that we need to repair the package plant, and would rather close it and pump over the hill to our main plant. The cost would be less than doing a separate system at the package plant and the main plant.

Mayor Hasek said we need more information on cost. He said we have gotten good feedback from the public. It's a fact that we will need to raise rates, and it's just a matter of how much.

Director Patterson said the money this change would pay for is the engineering, because we need to be working on this before our permit expires. Mayor Hasek said cities don't typically offer a credit. Mr. Surber asked about the electric credit, and was told it's done through MPUA. Mr. Surber said he didn't see why the City couldn't offer a credit of \$10-\$15 on the bills in the summer months. Mayor Hasek said we need to spend some more time on the estimated costs.

Alderwoman Judy Bowman asked if we have the funding for the rate study, and if so, could we proceed with the study? She said there is an obvious timing issue, and we need to move ahead before the permit expires.

Alderswoman Jessica Levsen said it makes no sense to lower any bills. If they're already paying, why not keep it there. If there is an increase, then it makes no sense to decrease anyone's bill. Just go ahead and raise the rate on what is used now. Mayor Hasek said we are not trying to lower anyone's bill.

Director Patteson said that the permit expires three years from last month. We need to be in construction before the next permit. Mayor Hasek said we will repeal the last change and request more information on the cost of the project.

IV. Stormwater Issues

There were no issues.

V. Airport Reports

1. April 2018 Airport Report

Airport Manager James Green presented the report. He explained that the Airport Master Plan/Layout Plan has been approved by the FAA and MoDOT Aviation Section. He asked if the report needed to be given at this Committee or with the full Board. Mayor Hasek said it should be presented to the Board and it could be done at a 6pm work session before the Board Meeting.

VI. General Discussion

Mayor Hasek said he had invited Jim & Ronda Norman, 901 N. Patton, to come and discuss the issue they have. Mrs. Norman said there was a water main repair at their house last July and they've had an issue with damage to the driveway. She said the house was built in 1989, and she's called every year after that about the water problem. She said someone from the City has come by every year to dig out the mud that was collecting under the driveway, but the damage to the driveway is from a water main leak. When the repair was made, they then filled in with gravel. So now they have a spider-cracked driveway and gravel in the yard.

Director Patterson said, after the repair, they sent a contractor by to repair the driveway and he was told to leave. Mrs. Norman said he wasn't told to leave, just to wait until an agreement was made with the City about the repair.

Director Patterson asked if they were saying that there was a water main break there for 27 years without being repaired? He said last July they made a repair and also cut out the end of the dead-end street to allow for the natural flow of water to go to the field and ditch.

Daniel Talbert, 813 N. Patton, lives next door. He said it has been leaking for 27 years. He said they haven't had any water since the repair. He thinks that the Norman's driveway should have

already been repaired, and that they shouldn't have had to come here to ask again. He said that with the sidewalk and curb program, the curbs in front of their house were replaced in a muddy mess, instead of fixing the problem first and then replacing the curb. He thinks that repairing a few curbs or partial driveways costs a lot of money and now we're sending them out again.

Mayor Hasek asked what the cost of fixing the extra panels of the driveway would cost. Director Patterson estimated \$1500. Alderman Dickerson said then let's fix it. Director Patterson said if the Board says fix it, then we'll fix it.

1. **Beckerdite Watering**

Director Patterson gave an update on the Beckerdite project. He said that the contractor is responsible for watering the sod for the first 60 days to make sure that it is growing and taking root. He said we obviously can't go out there every day and tell the contractor to water. At the end of 60 days, the City will determine whether the sod is alive, green, and growing. If not, they will replace it and start the 60 days again.

John Wood, 500 S. Halsey, asked if the current problems with the sod would have to wait for 60 days to be addressed. Director Patterson said no, the contractor will be fixing the problems before the end of the 60 days.

Mr. Wood asked about what happens when the 60 days is up and they still have to water the sod. Will there be any help on the water bill? Director Patterson said when the sod takes root, you shouldn't have any other issues with it then you do with the rest of the grass. He said on Pearl Street, the contractor watered 45 days and hit the sod hard with water at least every other day. Mayor Hasek said this contractor may be buying some sod.

VII. **Adjourn**

Alderman David Dickerson made a motion to adjourn and Alderman Cling Long seconded. The motion carried and the meeting was adjourned at 8:25 PM.

Brian Hasek, Mayor & Ex-Officio
Chairman of the Board of Aldermen

ATTEST:

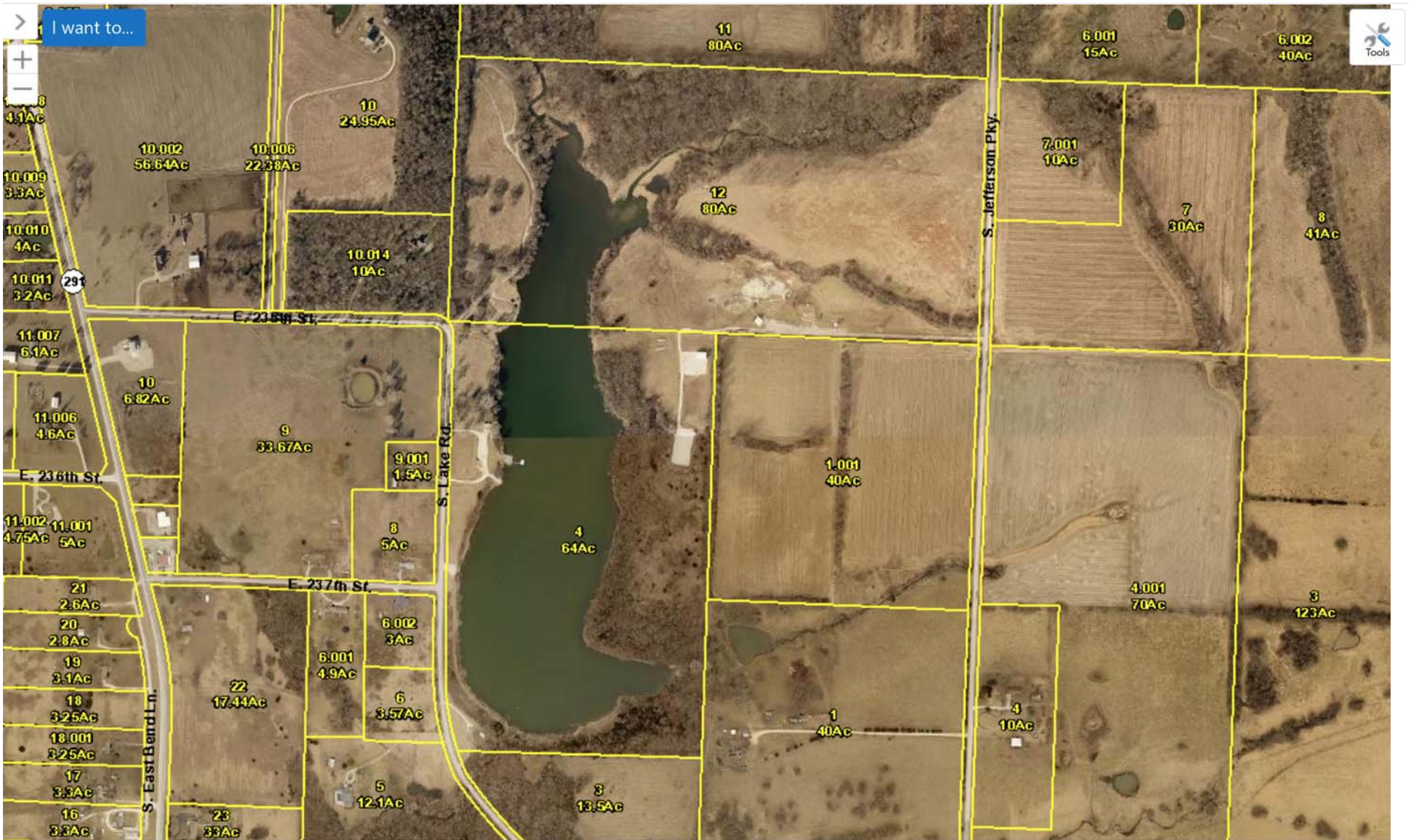
Randall K. Jones, City Clerk

Cass County, MO

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WKID: 4326 Lat/Long Lat: 38.69580° N Lon: 94.36232° W Scale 1: 6,730

Attachment: North Lake (North Lake)



2018 ASPHALT PROGRAM

HARRISONVILLE, MISSOURI

To: Mayor & Board of Aldermen
From: Rodney Jacobs
Date: May 24, 2018
RE: Construction Contract Award

Type of Item:

Staff seeks Board approval to award and execute contract with Wil-Pave for the mill and overlay and Vance Brothers for the slurry sealing of the streets in this year's program.

Issue:

This project addresses maintenance of the city streets.

Background:

On April 26, 2018 competitive bids were received and opened as follows:

MILL AND OVERLAY

1. Wil-Pave, Sugar Creek, MO...	\$235,532.00
2. Advanced Asphalt, Grain Valley, MO...	\$238,907.19
3. Metro Asphalt, Independence, MO...	\$239,988.22
4. Tandem Paving, Blue Springs, MO...	\$249,717.47
5. Thorn & Sons, Raytown, MO...	\$250,257.98
6. Phillips Paving, Kansas City, MO...	\$258,529.10
7. Hanrahan Asphalt, Grandview, MO...	\$274,310.84
8. Barclay Asphalt, Liberty, MO...	\$289,316.68
9. Little Joe's Asphalt, Bonner Springs, KS...	\$337,165.55

SLURRY SEAL

1. Vance Brothers, Kansas City, MO...	\$88,081.54
2. Pavement Management, Lee's Summit, MO...	\$101,307.46

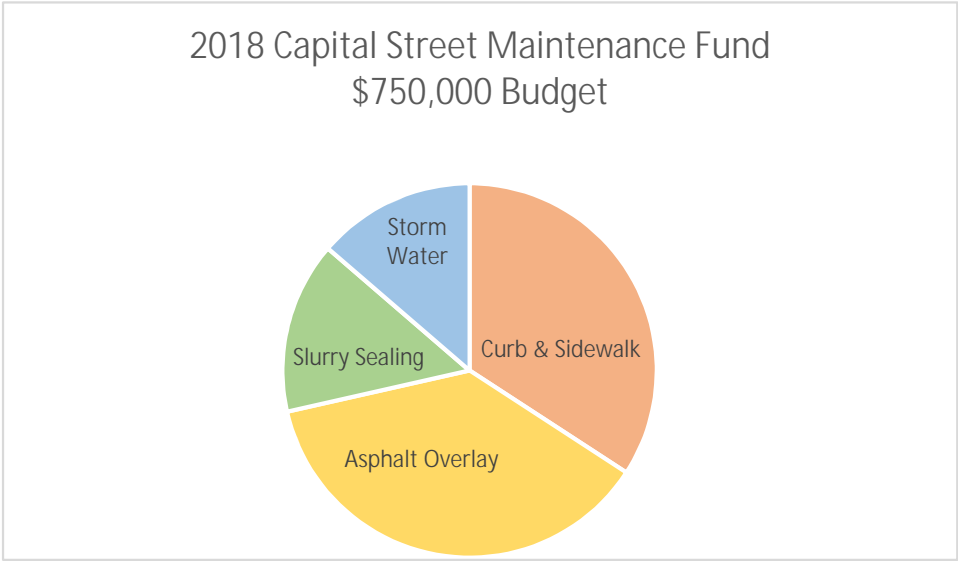
Recommendations:

With the mill and overlay bids, the add alternates on Westchester and Oakland can be included for an additional \$43,806; furthermore, the slurry seal add alternates at Twin Oaks Drive, Kay Street, and Meadowlark Drive can also be included for an additional \$31,760.03. The 2018 Asphalt Program budget is \$400,000. Staff has reviewed the submittals and background information for the low bidders and requests the Board approve the award and execution of a contract with **Wil-Pave for the mill and overlay for \$279,338.00** and to **Vance Bros., for the slurry seal for \$119,841.57.**

Spending Plan for 2018 Capital Streets Funds

Funding	Program	2018 Budget
01-6-0907-1002	Sidewalk and Curb	\$250,000.00
01-6-0907-1002	Asphalt & Seals	\$400,000.00
01-6-0907-1002	Storm Water	\$100,000.00
Total Funds		\$750,000.00

Projects	Quantities (SF)	Quantities (SQ YD)	Budget Estimate	Actual Bid
Concrete Curb and Sidewalk			\$250,000.00	\$247,991.00
Asphalt Overlay		30284.4 (SQ YD)	\$272,559.60	\$279,338.00
Type 2 Slurry Seal		43462.1(SQ YD)	\$108,655.25	\$119,841.57
Storm Water			\$100,000.00	\$100,000.00
Actual Bid Totals with Storm Water Funds				\$747,170.57



LAWRENCE SMITH MEMORIAL AIRPORT REPORT

For the month of May 2018

Hangar and Tie Down Space:

- All hangars are full, 22 people on the waiting list
- 4 Outside tie-down spots available

Fuel:

- Potential jet fuel sales – approx. 300 gallons
- 100LL – our current price is \$4.25 per gallon
- Fuel prices in our service area:

Lee’s Summit	\$4.61 per gal.
Butler	\$4.25 per gal.
Clinton	\$4.40 per gal.
Warrensburg	\$4.10 per gal.
Ottowa	\$4.27 per gal.

AVGAS Sales: (April 25th through May 30th, 2018)

- Price \$4.10 to \$4.25 per gallon
- Gallons Sold 1,756.67 gallons
- Revenue \$7,242.70
- Profit \$996.07

Airport Master Plan/Layout Plan Update:

The Airport Master Plan and ALP Update project is in the final phases. On June 4th Lochner, Inc. presented the final drafts to the Board of Aldermen at a workshop session. This project will be closed out and fully a final reimbursement request from MoDOT will be submitted.

Airport Rotating Beacon:

The airport’s rotating beacon is being replaced soon. The new beacon will provide better visibility at a greater range and will replace the older high maintenance unit currently in service. The new beacon is much larger and heavier and it will not be able to be mounted on top of the main hangar where the old one is currently. The new beacon will be installed near the AWOS site on the southwest side of the runway. This location will provide better visibility as well as better access for maintenance and repairs.

Consultant Selection Process:

The city is currently going through the consultant selection process. As an airport that receives Federal and State funds we are required to select an airport consulting firm every 5 years using a Qualification Based System (QBS) as outlined by the federal government. A Request for Qualifications (RFQ) from interested companies was advertised and the submittals were due June 1st, staff will be reviewing the RFQ submittals and selecting a consultant in the next few weeks. The company chosen will be providing services for projects for the next 5-year period.

Attachment: May 2018 Airport Report (May 2018 Airport Report)







Attachment: Lake HV - 3 (Lake Harrisonville Boat Ramp)



Attachment: Lake HV - 4 (Lake Harrisonville Boat Ramp)



Attachment: Lake HV - 5 (Lake Harrisonville Boat Ramp)



Signpost

TOWN OF COUNTRY
Waste Management
781-455-5555

Harrisonville
LAKE HARRISONVILLE
Motors restricted to ten (10) horsepower or less.
Remove props on all motors over 10 Hp.
Fines for Boat not in Compliance \$100

BOAT
RAMP
CLOSED





Attachment: Lake HV - 8 (Lake Harrisonville Boat Ramp)

