

CITY OF FOND DU LAC – Memorandum

Director of Public Works

Date: October 21, 2014

To: Lakeside Park Exploratory Committee (LPEC) Members

From: Jordan Skiff, Director of Public Works

Re: Lakeside Park Background Information

Lakeside Park has often been described as the crown jewel of the Fond du Lac community. Its three distinct boat launch areas and 252 marina boat slips offer fishing and boating opportunities to the entire region. On-shore fishermen can be seen fishing at Frazier Point, in the mid-park channels, or along 1.7 miles of lake frontage. Its three playgrounds are consistently in use by the community's young people. Its food and ride concessionaire are popular with park users throughout the summer months. Its three softball diamonds bring teams together for both leagues and tournaments, with two youth baseball fields planned for 2015.

The Park's open space is enjoyed by thousands of residents and visitors throughout the year. These areas are ideal for the dozens of special events and family get-togethers that are held here every year. Its grills, benches, exercise equipment, picnic tables and shelters make the park a great place to gather. The Pavilion is rented year-round, and the fountain and gazebos draw wedding parties every summer. Hundreds of visitors make the climb to the heights of the Lighthouse every year. The rural beauty of Lakeside Park West is perfect for walking, playing with your dog in the dog park, or launching a boat or canoe.

To continue to guide your review the existing use of Lakeside Park—and to assist you in recommending goals for its future—we have compiled the following information. Feel free to let us know if more details would be helpful.

Budget Summary

The attached spreadsheet (*Attch. 1*) summarizes the overall expenditures and revenues for our Parks system, including tree operations and pools. Just focusing on the first line ("Parks Exp"), we spend approximately \$500,000 per year maintaining and operating Lakeside Park. (Although the budget doesn't break this out separately, we estimate that we spend about 40% of the budget on the Lakeside Park/Lakeside Park West complex.) Overall revenues from the parks average just over \$40,000 per year, and most of this comes from the rentals in Lakeside Park.

As you can see from the summary, the budget has not changed significantly over the past eight years, with the 2014 expense budget approximately \$100,000 more than that of 2007 (an average

increase of \$14,000 per year). Since the population of Fond du Lac has also stayed fairly consistent over that time, per capita costs remain largely unchanged as well.

We also looked back at per capita expenses over the past 20 years, with the following results:

Year	Parks Expense Budget	Population	Cost Per Capita
1994	\$ 869,509	39,478	\$22.03
2004	\$1,137,593	42,865	\$26.54
2014	\$1,253,665	43,151	\$29.05

The Harbor Fund is a separate revenue fund, which does not receive tax dollars. All boat launch fees and slip rentals provide revenue for this account, and it can only be used for projects related to boating and the harbor. Over the past several years, these funds have been used to dredge the river and harbor in 2007, construct additional slips in the harbor, construct a fish cleaning station, reconstruct a parking lot, remodel the marina concession stand bathrooms, replace wood decking on all docks, and most recently to help dredge a portion of the channels. The fund has a current balance of \$141,824, which is planned to replace the marina gas pumps and H Dock water lines in 2015.

The proposed 2015-2019 Capital Improvement Plan includes several projects that will impact Lakeside Park, as detailed below.

Project	Budget Year	Budget Amount
Pavilion Roof Replacement	2015	\$ 25,000
Replace Asphalt on Road in Lakeside Park West	2015	\$ 50,000
Fountain Island Bridge Replacement	2015	\$110,000
Cold Storage Shed & Greenhouse	2017	\$ 94,000
Riverfront Bike/Pedestrian Path*	2017	\$ 60,000
Lakefront Bike/Pedestrian Path*	2017	\$ 80,000
Install Standby Generator—Harbor View Stormwater Pump Station	2018	\$263,500
Allen St. Bridge Replacement	2018	\$ 90,000
TOTAL		\$774,500

**Would require State grant funding or an increased local budget.*

Concessionaire Summary: As you can see from the attached spreadsheet (*Attch. 2*), the City has arrangements with eight local businesses or non-profit entities to provide services in Lakeside Park. Except for winter boat storage, almost no revenue comes to the City as a result. Conversely, only the Harbor Master requires a significant financial investment by the City (which is paid by boater fees through our Harbor Fund). None of these concessionaires make much money (if any) in providing these services. I have always been impressed with the partnerships between the City and groups like this, and hope that such partnerships can be maintained—or even expanded—heading into the future. The concessionaire that runs the Pavilion food stand and playground food cart—as well as the owner of the deer near the petting zoo—have announced that they will not return next year.

Zoning/Land Use Information of Surrounding Properties: Our Community Development office has provided colored maps displaying the zoning information for the area surrounding Lakeside Park (*Attch. 3*). In the Doty St. area, industrial zoning is found south and west of the Park (although the west area is mostly comprised of City-owned land). Residential properties prevail south of the Park near Allen and Garfield Streets, while more commercial property is found near Park Ave. Several condominiums can be found along the south side of Harbor View Dr. near the marina. Commercial and recreational uses are common along the Fond du Lac River and south of Lakeside Park West.

In response to a specific question brought up at the last meeting, none of the services currently found in the Park are in direct conflict with neighborhood businesses. Perhaps some boaters would buy gas at a local gas station if the marina concessionaire were not there, or Park visitors might visit a neighborhood restaurant if the food concessionaire were not there. However, we are not aware of any area owners who feel that their business suffers because of competition within the Park.

We have also provided six aerial photos with the names of the property owners penciled in (*Attch. 4*). The area between the Fond du Lac River and Doty St. can be especially confusing as it includes multiple parcels that are under City control—including right of way, the Park, the wastewater treatment plant, and the Municipal Service Center complex. These public areas have been filled in to distinguish them from private properties on that map.

Traffic Counts

During the first two weeks of October, traffic counts (*Attch. 5*) have been taken at the three entrances to the Lakeside Park (Park Ave., Frazier Dr., and Main St.). Unfortunately, autumn is not the ideal time to gauge the full use of the Park, but it is still helpful to realize how busy the park remains even during off-peak seasons. These results clearly show that thousands of people enjoy the Park every day! Some key observations include the following:

1. The highest total volume for all three streets occurred on Saturday, October 11th, with over 2,000 total vehicles using the Park (4,067 counts divided by two).
2. The greatest combined volumes (entering and exiting) occurred on Park Ave. with an average of 1,244 vehicles per hour, compared to 1,147 on Main and 812 on Frazier.
3. On most weekdays, the morning peak volumes occurred around 11:00, and represented about 7% of the day's totals. There was not a consistent pattern with afternoon peak times, but they all occurred prior to 5:00. The peak afternoon hour tended to have around 10% of the day's totals.
4. Average volumes tended to be higher on weekends, but not as much as one might expect.
5. The speeds measured create a number of concerns.
 - a. On 10 different occasions, speeds of over 50 mph were measured, including three over 70 mph.
 - b. The average speed varied between 20 mph on Frazier Dr. and 23.0 mph on Main St. The speed limit in the Park is 15 mph.
 - c. Over 30% of the vehicles on Main St. were speeding by more than 10 mph.
 - d. The 85th percentile speed varied between 23.8 mph on Frazier Dr. and 27.1 mph on Main St. This is a key indicator to traffic engineers concerning what the

posted speed *might* be. It is based on studies that show that 85% of drivers will drive a route at a safe speed, so the speed that reasonable drivers choose should become the speed limit. Otherwise, average drivers will see the posted speed limit as unnecessarily restrictive, and will simply ignore it. In the case of Lakeside Park, however, the 15 mph speed limit was set in January 2014 based on varied observations of unsafe situations caused by high speeds in a park setting. The Police Department also found it challenging to enforce a variable speed limit (based on whether children were present). It should be noted that the traffic speeds we measured may have been higher than summer speeds due to there being fewer pedestrians for motorists to worry about. Without further study, we do not recommend changing the speed limit to match 85th percentile figures at this time.

- e. Frazier Dr. not only has the lowest traffic volumes and average speed, it also had the fewest speeders that exceeded 25 mph or 35 mph.

Back in September, 2012, similar counts were taken on Main St., with the average number of vehicles measured at 1,563 compared to this year's average of 1,243.

Pavilion/Shelter Rental Summary: Our City Clerk's office has provided a series of graphs and tables that show the number of reservations and revenue from various Park shelters for the past two years (*Attch. 6*). The seven shelters scattered throughout the Park (which are identified on the map that we handed out at your August 26th meeting) were reserved a total of 303 times in 2013 and 353 times in 2014, serving an estimated 27,000 people and bringing in revenues of \$21,155 over the two years. The Pavilion was rented 194 times in 2013 and 174 times in 2014, serving over 26,500 people and earning revenues of \$31,427. In most cases, the entire Pavilion was rented rather than just renting either half. Eight grill areas can also be reserved, and these served over 1,350 people and brought in \$625 over the past two years.

Special Events Summary: Lakeside Park is a popular site for community groups to host walk/run events and other special events (also *Attch. 6*). In 2013, nine public events were held, and 15 run/walks were held, compared to eight and 13, respectively, in 2014. An estimated 4,610 people attended the run/walks in 2013 and 5,690 in 2014. An estimated 4,350 people attended larger special events in 2013 and 4,600 in 2014. These attendance estimates exclude Walleye Weekend, which already provided their 2014 summary to the Committee.

Weather/Precipitation Data: We have a weather station in our Wastewater Treatment Plant on the west side of Lakeside Park. A table of some weather facts are attached (*Attch. 7*), showing an average low temperature of 59.7° to an average high temperature of 79.4° between Memorial Day and Labor Day, and we averaged 3.6" of rain per month during that span. Perhaps most significantly, significant rainfall is received an average of 35 days per summer, impacting how much the Park will be used on those days.

Police Reports: The Police Department provided three documents for your review (*Attch. 8*), including the number and nature of calls they receive, a plan for making the Park safer, and a summary of a community meeting held in the park on May 22, 2013.

Park Challenges & Plans

- **Bridges:** For a park of this size, Lakeside Park includes a significant number of vehicular bridges and bike/pedestrian bridges (five each). Each of these adds beauty and accessibility to the Park, but also require maintenance and inspections. The Promen Dr. and Park Ave. bridges have weight limits of 15 tons. The blue pedestrian bridge just south of the Pavilion—known as a historic “bowstring truss” bridge—experienced significant structural problems earlier this year, requiring costly temporary repairs. The funds to replace this bridge have been budgeted for 2015, but an advocacy group for historic bridges may be able to provide the engineering and additional funding to restore the bridge instead of replacing it.
- **Fishing Docks:** Although an eye-catching project was completed at Frazier Point in 2012 that improved fishing options there, funding limitations prevented the new accessible platforms from being installed as close to the water as we would have preferred. The Fond du Lac County Conservation Alliance has graciously offered to install up to 14 small, accessible fishing platforms in the Park. Three of these have been completed along the Fond du Lac River, with several along the central channels planned to be completed still in 2014.
- **Water Quality:** The water quality of the Fond du Lac River, DeNeveu Creek, and Lake Winnebago itself is a significant concern for our region. The City is working with many key partners—including the DNR, Fond du Lac County, the City of Oshkosh, fishing groups, environmental groups, and a stormwater consortium—to work through the many factors that affect water quality. Many waters throughout Wisconsin have been identified as “impaired,” leading to strict limits on the levels of phosphorus, total suspended solids (TSS) and other pollutants or nutrients that storm sewer and sanitary sewer systems are permitted to discharge into the receiving waters. Our wastewater treatment plant is operating very well, and is well within the standards outlined by the State. However, a new phosphorus limit—twenty-five times as strict as our current limit—will likely be required in the coming years. The City has made an extensive investment in its storm sewer system over the past decade, and is one of the few communities to meet the State’s requirement of a 40% reduction in the TSS our system discharges. However, a Total Maximum Daily Load (TMDL) analysis of the Fox and Wolf River areas—including Lake Winnebago—is being completed by the DNR over the coming years, and will impact the limits that are set for us in both wastewater and stormwater.
- **Lily Pads/Algae:** On a related subject, there is often concern with algae and lily pads in the marina and channels. This water quality has been greatly improved by dredging projects in 2008 (river and marina) and 2014 (channels). Despite these efforts, there will always be some of this growth present. Remaining lily pads and other vegetation can be cleared with chemical treatments, but the more complex issue of algae reduction will take unified and enduring efforts from many parties before improvement will be seen.
- **Odors:** The fact that Frazier Point is locally known as “Stinky Point” offers a sobering reminder of the odors that can be generated near Lakeside Park, especially by the

wastewater treatment plant. A valve upgrade has led to some improvements over the past two months, but we need to continue to identify and resolve odor issues when feasible.

- Trees/Emerald Ash Borer: According to City Arborist Brian Weed, there are 1,390 trees in Lakeside Park. (This does not include the natural wooded areas of Lakeside Park West.) Of these, 270 (19%) are ash trees. Approximately 60 of these ash trees will be treated by our crews on a three-year rotation. The rest will be removed as they die off. No trees will be treated in Lakeside Park West, as a good variety of trees is already found there.

We remain committed to hearing from the public regarding this process. To that end, a tab will be added to the City's web site (www.fdl.wi.gov) specifically to create two-way communication between the public and the LPEC. The public can access the site to provide comments, and can view meeting minutes and agendas, the LPEC charter, research material, and park use data.

Please contact me at 322-3472 if more information is needed.

Actual Expenditures & Revenue

Estimated
Budget

	2007	2008	2009	2010	2011	2012	2013	2014
Parks Exp	\$1,155,636.00	\$1,250,081.00	\$1,253,111.00	\$1,248,925.00	\$1,224,975.00	\$1,245,770.00	\$1,284,444.00	\$1,253,655.00
Revenue	\$44,631.00	\$45,260.00	\$44,072.00	\$40,436.00	\$34,303.00	\$48,335.00	\$39,428.00	\$40,500.00
Trees Exp	\$238,975.00	\$250,656.00	\$259,265.00	\$268,546.00	\$281,303.00	\$301,217.00	\$298,006.00	\$412,499.00
Revenue	\$5,487.00	\$3,097.00	\$2,561.00	\$2,322.00	\$2,939.00	\$10,487.00	\$1,233.00	\$12,062.00
Taylor Pool Exp	\$78,539.00	\$86,057.00	\$92,760.00	\$95,201.00	\$86,259.00	\$91,254.00	\$95,243.00	\$89,791.00
Revenue	\$16,175.00	\$19,851.00	\$13,198.00	\$13,491.00	\$17,521.00	\$47,966.00	\$30,035.00	\$30,500.00
Fairgrounds Pool Exp	\$237,865.00	\$223,880.00	\$211,060.00	\$228,500.00	\$211,754.00	\$234,528.00	\$194,609.00	\$234,792.00
Revenue	\$178,112.00	\$169,674.00	\$156,848.00	\$163,994.00	\$145,006.00	\$164,083.00	\$133,054.00	\$150,000.00
Harbor Fund Exp	\$222,552.00	\$199,584.00	\$176,531.00	\$186,089.00	\$181,899.00	\$188,331.00	\$275,231.00	\$203,274.00
Revenue	\$188,679.00	\$269,493.00	\$201,216.00	\$201,376.00	\$191,386.00	\$214,819.00	\$204,122.00	\$207,500.00

City of Fond du Lac
Lakeside Park Concessions

Concession Title	Concessionaire	Service Offered	Contract Dates	Primary Revenues	Primary Expenditures	Revenue to City	Notes
Harbor Master	Rana Jannette	Daily marina operations (fueling boats, maintaining slips, operating craft/souvenir shop)	Annual	Fuel & Product Sales, temporary docking fees	Fuel & Product Purchases	(\$24,000)	Other revenue sources in decline, wants more from City.
Hours: Memorial Day - Labor Day, M-Th 3:00 - 10:00, F 12:00 - 9:00, Sa 10:00 - 10:00, Su 10:00 - 7:00. Weekends or appt. only May, Sept, Oct.							
Pavilion Concession	Dick Schoener	Food for park visitors.	Annual (auto renew)	Food sales.	City pays utility costs City replaced kitchen hood, '14.	\$1,200	Schoener is retiring; hoping to recruit another Ktr owns most kitchen equip, will sell to new concessionaire if interested.
Hours: Memorial Day - Labor Day, Saturdays & Sundays, 10:00 - 6:00. Holidays, Walleye Weekend.							
Concession Cart	Dick Schoener	Food for park visitors near playground	Annual (auto renew)	Food sales	Utility costs.	10% of gross	Has already sold his trailer. New concessionaire provide own?
Hours: Memorial Day - Labor Day, Saturday & Sundays, 10:00 - 6:00. Holidays.							
Park Rides	Dave & Donna Whealon	Kayaks, canoes, water bikes, train, roller coaster, carousel	5-yr, 2014	Ticket Sales (\$1/ticket)	Staff, insurance, equip maint.	0	They own/operate all equipment. No cost to City.
Hours: Memorial Day - Labor Day, 7 days/week, 11:00 - 7:00.							
Petting Zoo	Exchange Club of FdL	Building, various farm animals	Open Ended	Operating funds paid by Club.	City pays utility costs	0	Deer pen separate; that owner done in Spring '15?
Hours: Memorial Day - Labor Day, 7 days/week, 12:00 - 4:00.							
Boat Winter Parking	Yacht Club	Club members & other boat owners may park boats in City-owned lot near marina	5-yr, 2014	Boat owner payment	Hoist, transportation		Yacht club charges \$3.75/boat foot, all paid to the City.
Hours: May start using the lot Oct. 1st, must be out by the Saturday after May 15th.							
Softball Concessions & Diamonds	FdL Softball, Inc.	Coordinate summer and fall soccer leagues. Host ~6 tournaments/year. Concession stand only open for tournaments.	Annual	Tournament & team fees. Some concession sales.	FSI owns/ maintains kitchen equip, ball diamond equip, hires staff, pays electricity & garbage.		FdL Festivals hosts Walleye Weekend tourney. Concession stand closed during WW. City mows grass, maintains buildings.
Hours: Summer League = May - Aug., 5 days/week. Fall League = Sept. & Oct., Tuesday & Thursday.							
Youth Baseball Fields	FdL School District	Plans to construct two baseball fields starting in 2015, hosting leagues and tournaments. This will be located north of Harbor View Dr., between Main and Doty.					Although Youth Baseball is raising the funds and completing the work, the City's agreement is with the school district's rec dept.



EXISTING LAND USES



INDUSTRIAL



COMMERCIAL



RESIDENTIAL

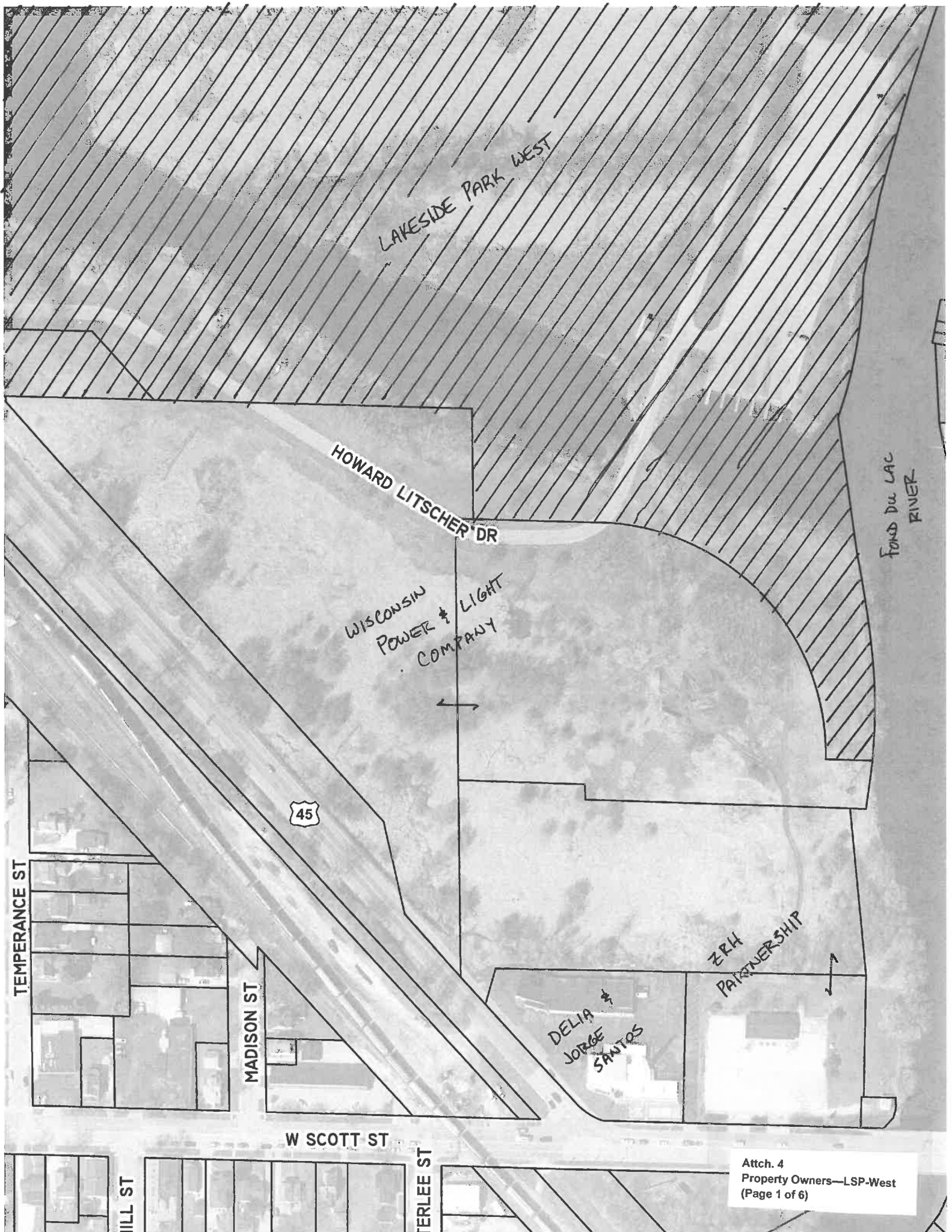


LAKESIDE PARK



EXISTING LAND USES

- | | | | | |
|---|--|---|---|---|
|  INDUSTRIAL |  COMMERCIAL |  RESIDENTIAL |  LAKESIDE PARK |  COMMERCIAL/RECREATION |
|---|--|---|---|---|



LAKESIDE PARK WEST

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WISCONSIN
POWER & LIGHT
COMPANY

FOND DU LAC
RIVER

45

TEMPERANCE ST

MADISON ST

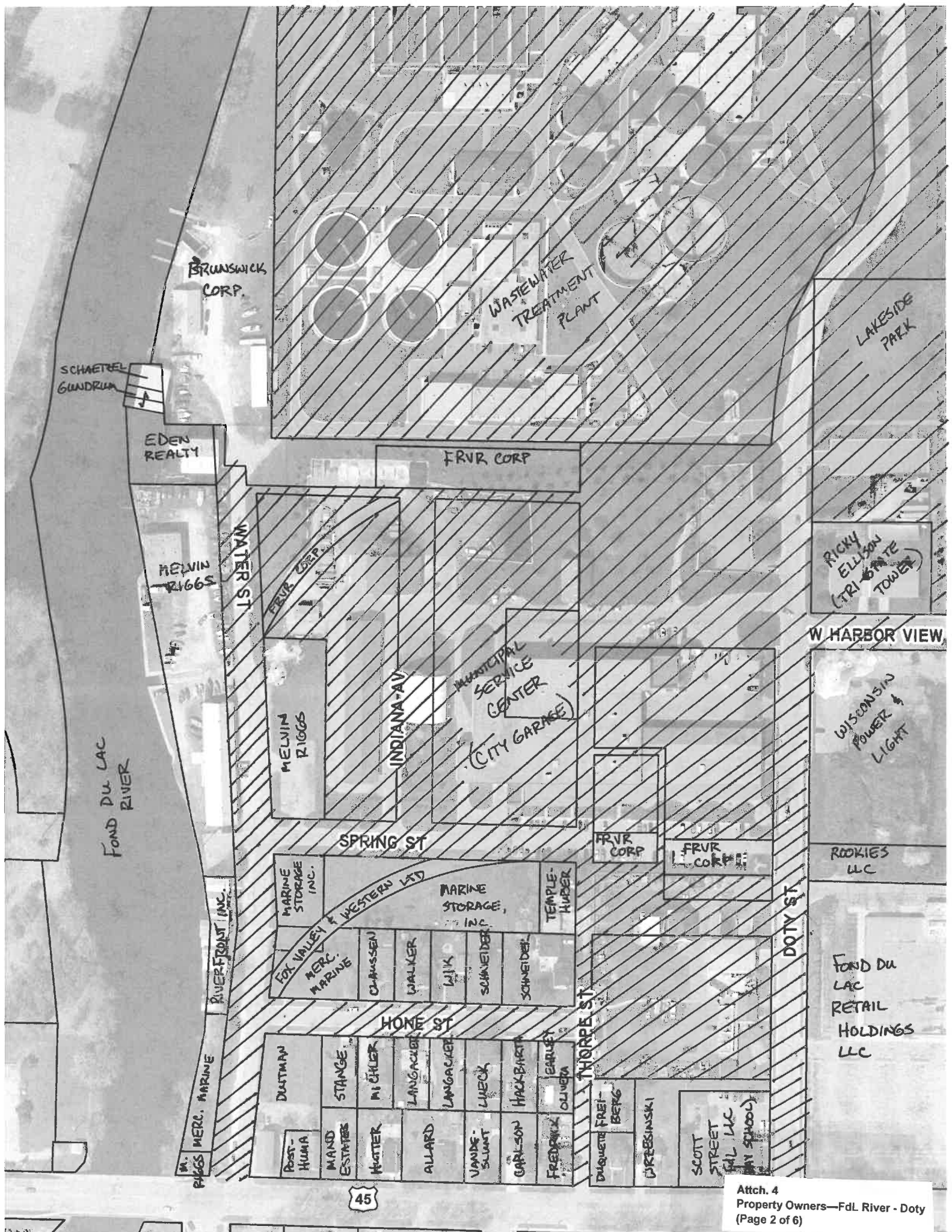
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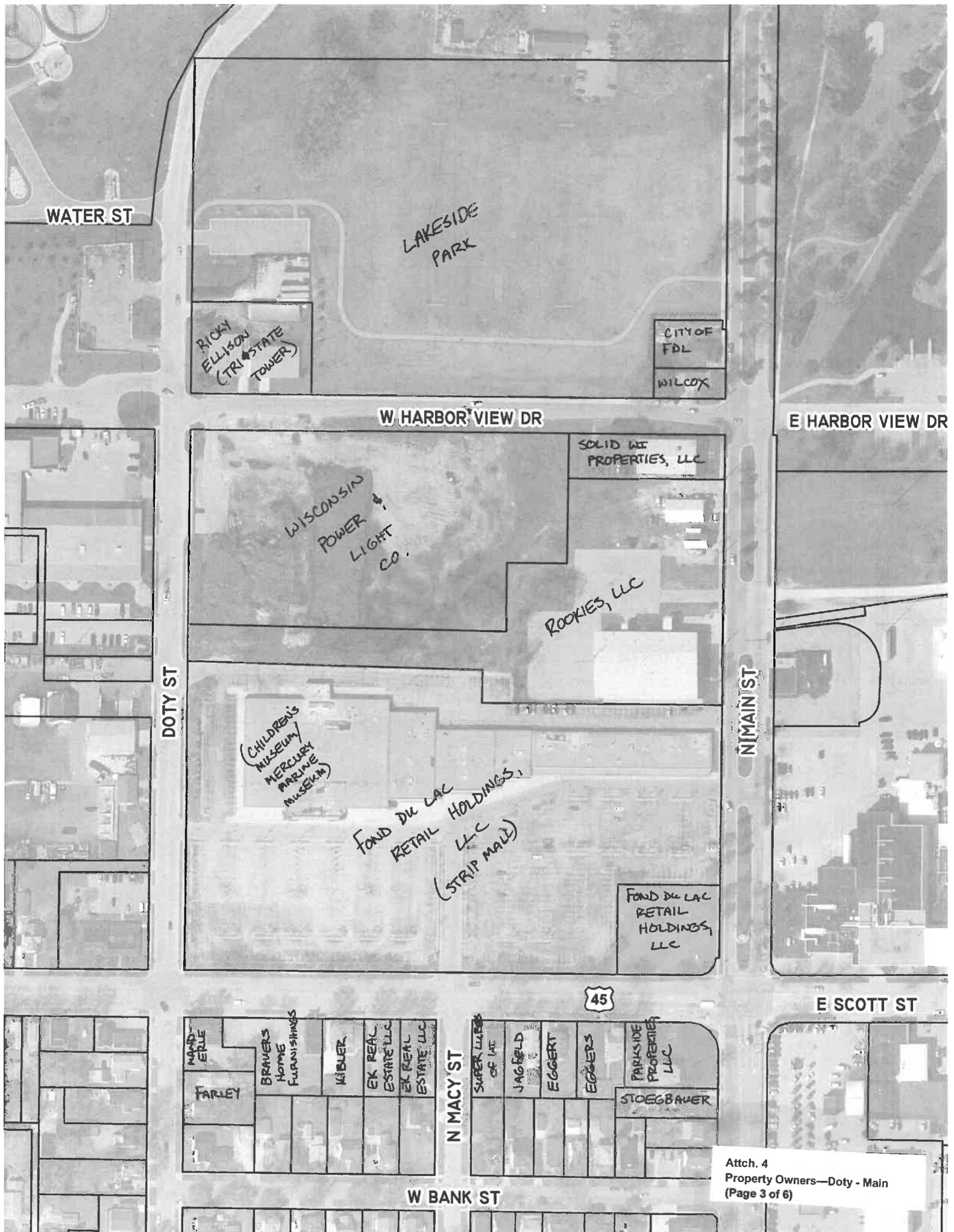
HILL ST

TERLEE ST

ZRH
PARTNERSHIP

DELIA
JORGE
SANTOS





WATER ST

LAKESIDE
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(TRI-STATE
TOWER)

CITY OF
FDL
WILCOX

W HARBOR VIEW DR

E HARBOR VIEW DR

DOTY ST

N MAIN ST

WISCONSIN
POWER &
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SOLID WE
PROPERTIES, LLC

ROOKIES, LLC

(CHILDREN'S
MUSEUM/
MERCURY
MARINE
MUSEUM)

FOND DU LAC
RETAIL HOLDINGS,
LLC
(STRIP MALL)

FOND DU LAC
RETAIL
HOLDINGS,
LLC

45

E SCOTT ST

N MACY ST

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NAND
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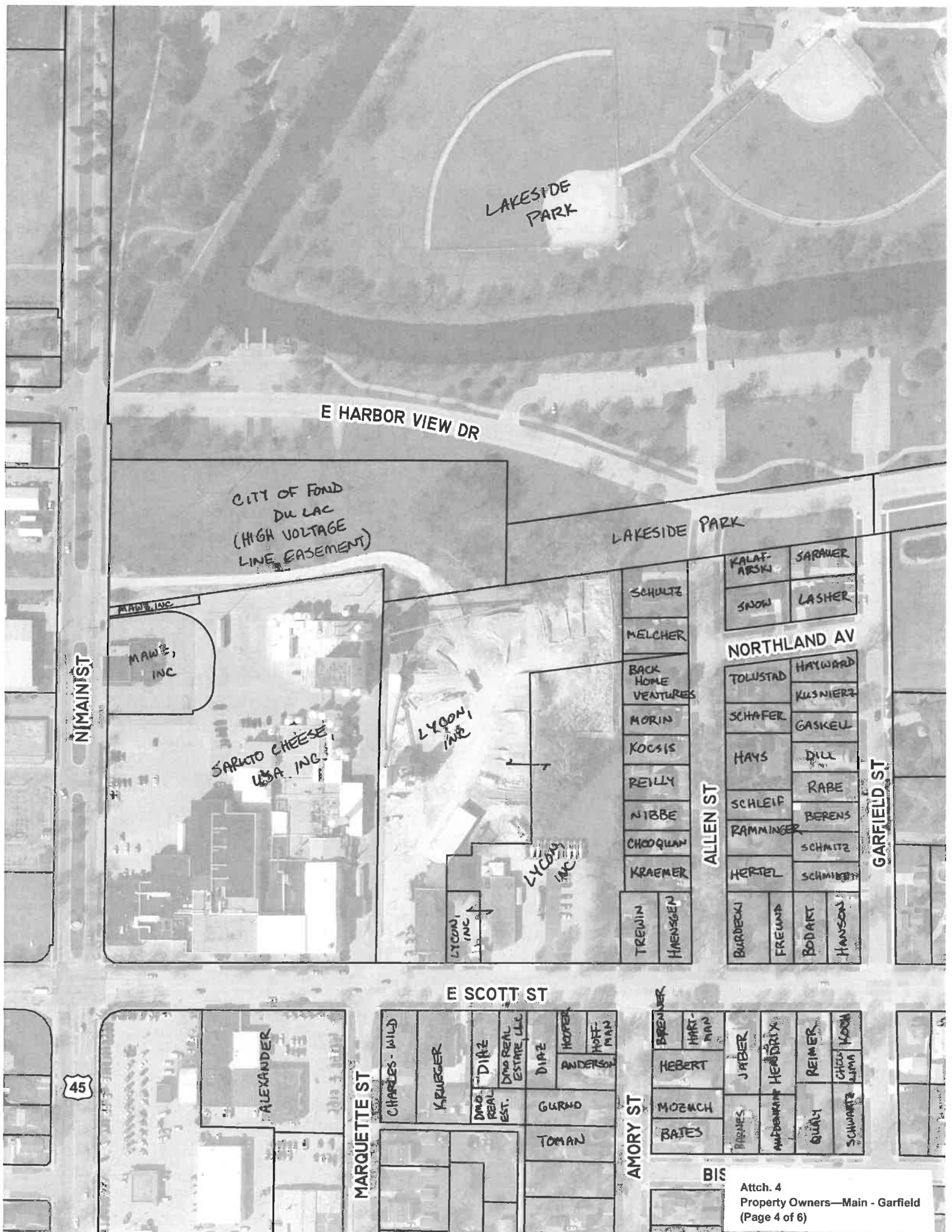
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PROPERTIES
LLC

STOEGBAUER



LAKESIDE PARK

E HARBOR VIEW DR

CITY OF FOND
DU LAC
(HIGH VOLTAGE
LINE EASEMENT)

LAKESIDE PARK

N MAIN ST

MAWZ,
INC

SARGENTO CHEESE
USA, INC

LYCON,
INC

LYCON,
INC

SCHULTZ

MELCHER

BACK HOME
VENTURES

MORIN

KOCIS

REILLY

NIBBE

CHODQUAN

KRAEMER

TREWIN

HAENSEN

KALAF-
ARSKI

SNOW

SARAUER

LASHER

NORTHLAND AV

TOLUSTAD

SCHAFER

HAYS

SCHLEIF

RAMMING

HERTEL

BURDECK

FREUND

BODART

HANSON

HAYWARD

KUSNIERZ

GASKEIL

DILL

RABE

BERENS

SCHMITZ

SCHMIDT

GARFIELD ST

E SCOTT ST

ALEXANDER

CHARLES - WILD

KRUEGER

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DIAZ

HOFFER

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MOZUCH

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HEBERT

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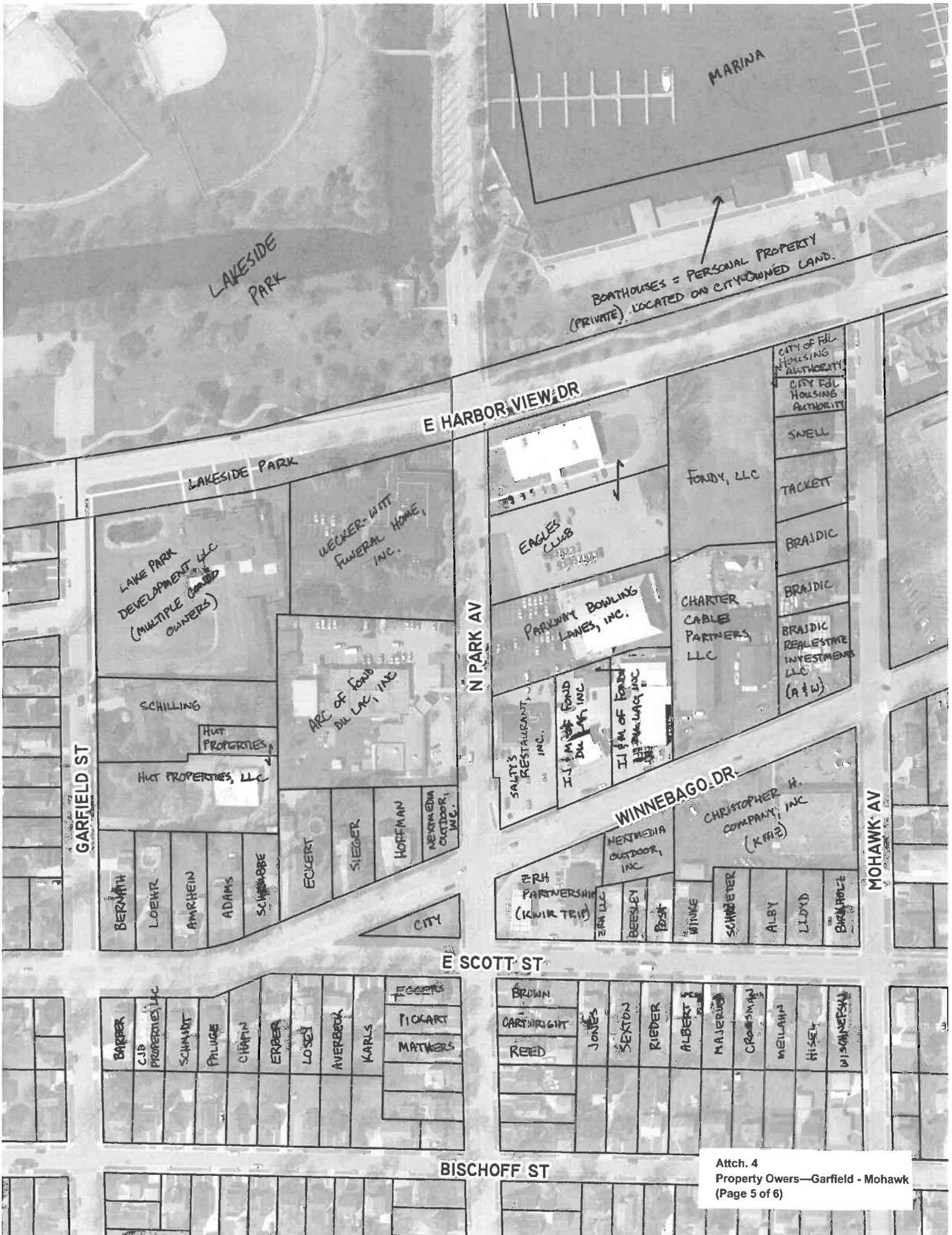
CHICK

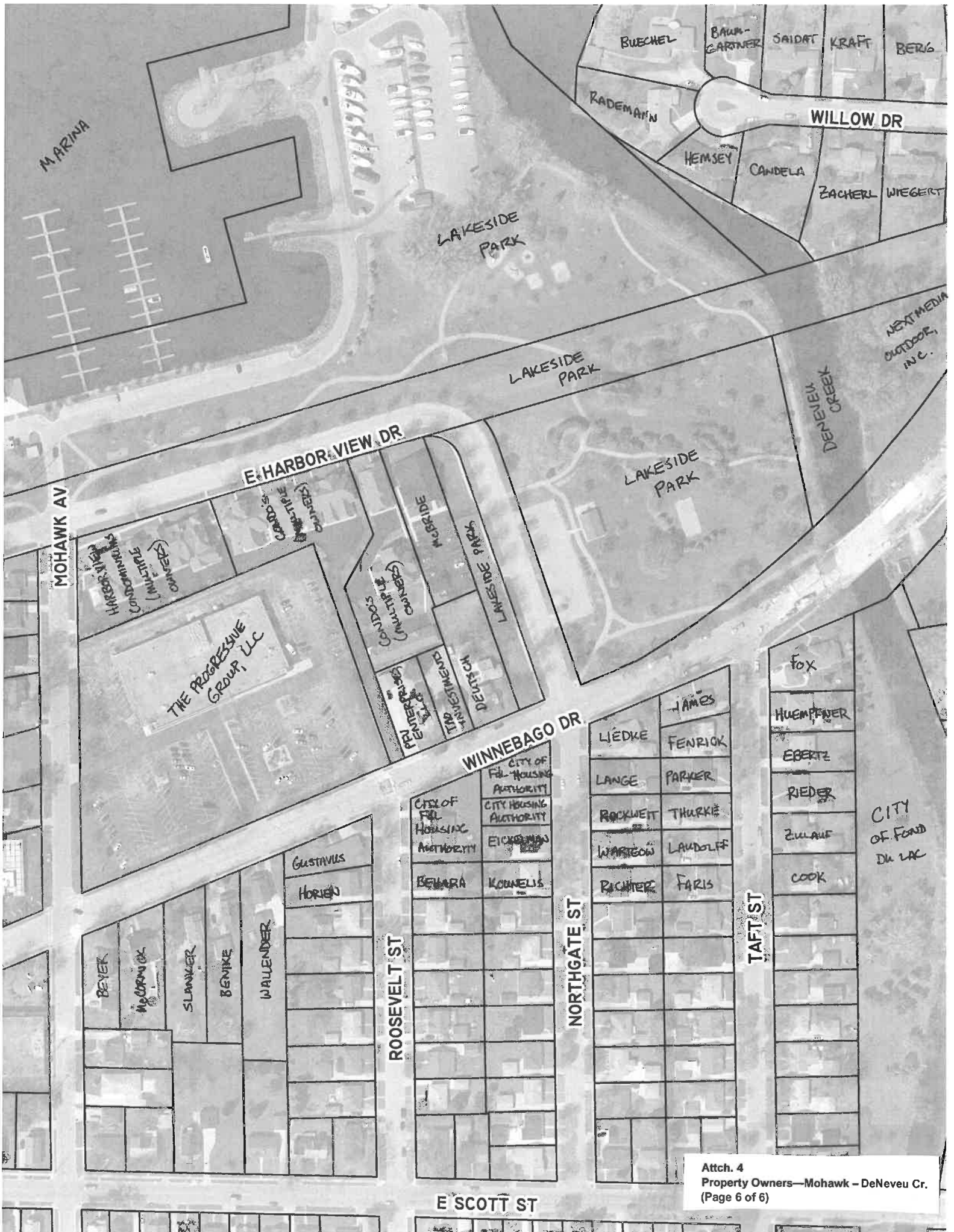
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SCHWARTZ

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Lakeside Park Traffic Information
E. side of Park Ave., N of Harbor View

As of 10/20/2014

Date	Day of Week	Traffic Volumes							Traffic Speeds					
		South-bound	North-bound	Com-bined	Peak Time (a.m.)	Peak Volume (a.m.)	Peak Time (p.m.)	Peak Volume (p.m.)	Ave. Speed	Min. Speed	Max Speed	85th Percentile Speed	% Over 25 mph	% Over 35 mph
10/2/14	Thurs.	587	553	1,140	11:00	89	1:00	115	23.2	10.7	35.8	27.4	32.1	0.1
10/3/14	Fri.	630	544	1,174	10:00	83	1:45	118	22.3	10.5	60.1	26.3	23.4	0.6
10/4/14	Sat.	641	653	1,294	10:30	146	12:00	125	22.3	10.3	37.6	26.4	24.5	0.2
10/5/14	Sun.	680	707	1,387	11:00	88	1:00	157	22.4	10.0	38.0	26.7	26.7	0.4
10/6/14	Mon.	598	515	1,113	11:00	104	2:15	113	22.6	10.0	52.5	26.7	27.2	0.7
10/7/14	Tues.	785	702	1,487	10:45	100	3:15	145	22.5	10.6	48.0	26.5	26.5	0.4
10/8/14	Wed.	711	599	1,310	11:00	97	2:15	127	22.4	10.3	40.9	26.7	26.8	0.5
10/9/14	Thurs.	738	698	1,436	11:00	83	2:15	130	22.8	10.2	37.3	27.0	28.5	0.1
10/10/14	Fri.	669	668	1,337	10:00	108	12:00	136	22.8	10.2	63.2	26.8	28.6	0.7
10/11/14	Sat.	837	792	1,629	10:30	133	3:00	188	22.6	10.2	55.7	26.7	26.0	0.6
10/12/14	Sun.	712	660	1,372	11:00	99	3:30	169	22.9	10.3	73.9	26.9	28.4	0.7
10/13/14	Mon.	478	489	967	11:00	78	1:15	125	21.8	10.4	37.0	25.7	21.2	0.1
10/14/14	Tues.	512	455	967	11:00	67	2:45	100	21.5	10.0	35.6	25.5	16.9	0.2
10/15/14	Wed.	528	517	1,045	11:00	90	1:30	102	21.7	10.6	57.4	25.5	18.1	1.3
10/16/14	Thurs.	518	489	1,007	7:45	54	5:00	135	22.2	10.1	49.5	26.3	23.0	0.3
TOTALS				18,665		1,419		1,985						
AVERAGES				1,244		95		132	22.4	10.3	48.2	26.5	25.2	0.5

Date	Day of Week	Traffic Volumes							Traffic Speeds					
		South-bound	North-bound	Com-bined	Peak Time (a.m.)	Peak Volume (a.m.)	Peak Time (p.m.)	Peak Volume (p.m.)	Ave. Speed	Min. Speed	Max Speed	85th Percentile Speed	% Over 25 mph	% Over 35 mph
10/2/14	Thurs.	509	429	938	11:00	66	1:00	90	23.2	10.0	43.6	27.7	32.9	0.3
10/3/14	Fri.	581	519	1,100	11:00	75	12:45	112	22.9	10.9	46.5	26.6	27.7	0.6
10/4/14	Sat.	552	597	1,149	11:00	120	5:15	115	23.0	10.6	52.4	26.8	30.4	0.2
10/5/14	Sun.	728	598	1,326	11:00	76	1:15	148	23.3	10.8	41.2	27.3	32.5	0.4
10/6/14	Mon.	585	516	1,101	10:45	81	4:00	111	23.1	10.2	36.8	27.3	32.1	0.4
10/7/14	Tues.	693	566	1,259	11:00	75	4:15	119	23.7	10.0	75.1	27.9	36.2	1.5
10/8/14	Wed.	638	551	1,189	10:45	86	2:00	119	23.1	10.3	39.7	26.9	31.6	0.4
10/9/14	Thurs.	705	611	1,316	11:00	82	12:00	140	23.3	10.1	39.7	27.4	36.5	0.4
10/10/14	Fri.	703	640	1,343	11:00	110	4:45	127	23.3	10.2	51.2	27.5	33.1	1.0
10/11/14	Sat.	827	751	1,578	11:00	111	2:30	165	22.7	10.8	61.3	26.8	28.2	1.0
10/12/14	Sun.	716	627	1,343	11:00	104	4:00	163	23.1	10.4	42.9	27.1	30.3	0.4
10/13/14	Mon.	451	464	915	10:30	69	12:45	125	22.6	10.1	39.9	26.7	28.0	0.4
10/14/14	Tues.	454	355	809	10:45	65	2:45	82	22.7	10.2	43.8	26.7	28.1	0.6
10/15/14	Wed.	422	428	850	10:30	68	1:15	82	22.6	10.7	38.0	26.7	24.9	0.4
10/16/14	Thurs.	533	463	996	9:00	55	5:30	117	23.0	10.9	46.7	27.1	29.0	0.7
TOTALS				17,212		1,243		1,815						
AVERAGES				1,147		83		121	23.0	10.4	46.6	27.1	30.8	0.6

Date	Day of Week	Traffic Volumes							Traffic Speeds					
		South-bound	North-bound	Com-bined	Peak Time (a.m.)	Peak Volume (a.m.)	Peak Time (p.m.)	Peak Volume (p.m.)	Ave. Speed	Min. Speed	Max Speed	85th Percentile Speed	% Over 25 mph	% Over 35 mph
10/2/14	Thurs.	356	372	728	11:00	78	12:15	79	20.0	10.0	34.4	24.0	11.2	0.0
10/3/14	Fri.	353	431	784	11:00	55	1:15	96	20.2	10.6	34.4	23.9	11.3	0.0
10/4/14	Sat.	371	384	755	10:30	97	5:15	56	20.4	10.4	40.5	24.4	11.2	0.3
10/5/14	Sun.	458	428	886	9:15	63	4:15	99	20.2	10.2	36.5	23.9	9.8	0.1
10/6/14	Mon.	433	454	887	9:30	72	2:15	96	20.3	10.4	39.3	23.8	9.8	0.3
10/7/14	Tues.	442	452	894	10:45	68	3:15	110	20.1	10.7	33.7	24.0	9.9	0.0
10/8/14	Wed.	409	416	825	11:00	63	2:00	93	20.3	10.3	41.1	24.4	12.4	0.4
10/9/14	Thurs.	414	407	821	11:00	78	1:30	94	20.0	10.2	34.9	23.9	9.8	0.0
10/10/14	Fri.	500	444	944	10:00	76	12:15	88	20.0	10.1	36.0	23.9	9.6	0.1
10/11/14	Sat.	432	428	860	10:15	68	1:15	121	20.2	10.3	72.2	23.7	10.4	0.4
10/12/14	Sun.	456	466	922	11:00	74	4:00	99	20.2	10.1	35.2	24.1	10.6	0.1
10/13/14	Mon.	357	380	737	9:45	55	2:15	105	19.7	10.2	34.9	23.3	7.9	0.0
10/14/14	Tues.	337	355	692	7:15	57	12:45	69	19.7	10.2	42.3	23.2	7.4	0.2
10/15/14	Wed.	325	363	688	11:00	55	1:45	67	19.4	10.4	33.9	23.0	5.9	0.0
10/16/14	Thurs.	368	392	760	9:15	49	4:15	94	19.7	10.2	35.1	23.2	7.5	0.1
		TOTALS		12,183				1,366						
		AVERAGES		812		67		91	20.0	10.3	39.0	23.8	9.6	0.1

N. Main St North of W, Horbar View
 West Side of Road
 3rd LP South of Frazier & Main

Site: NT-2
 10/2/2014
 Thursday

24 Hour Volume

	Interval Start	Southbnd	Northbnd	Combined
	12:00 PM	30	29	59
	1:00 PM	51	39	90
	2:00 PM	38	32	70
	3:00 PM	26	29	55
	4:00 PM	29	33	62
	5:00 PM	29	43	72
	6:00 PM	29	32	61
	7:00 PM	59	19	78
	8:00 PM	26	10	36
	9:00 PM	23	18	41
	10:00 PM	19	19	38
	11:00 PM	8	6	14
10/3/2014	12:00 AM	4	1	5
	1:00 AM	4	1	5
	2:00 AM	1	2	3
	3:00 AM	0	0	0
	4:00 AM	1	1	2
	5:00 AM	1	3	4
	6:00 AM	5	9	14
	7:00 AM	20	10	30
	8:00 AM	29	10	39
	9:00 AM	19	18	37
	10:00 AM	26	31	57
	11:00 AM	32	34	66
Totals		509 (54.3%)	429 (45.7%)	938
Peak Hours	12:00 AM - 12:00 PM	11:00 AM	11:00 AM	11:00 AM
	Volume	32	34	66
	Factor	0.73	0.85	0.79
	12:00 PM - 12:00 AM	7:00 PM	4:45 PM	1:00 PM
	Volume	59	45	90
	Factor	0.61	0.70	0.75

N. Main St North of W, Horbor View
West Side of Road
3rd LP South of Frazier & Main

Site: NT-2
10/2/2014
Thursday

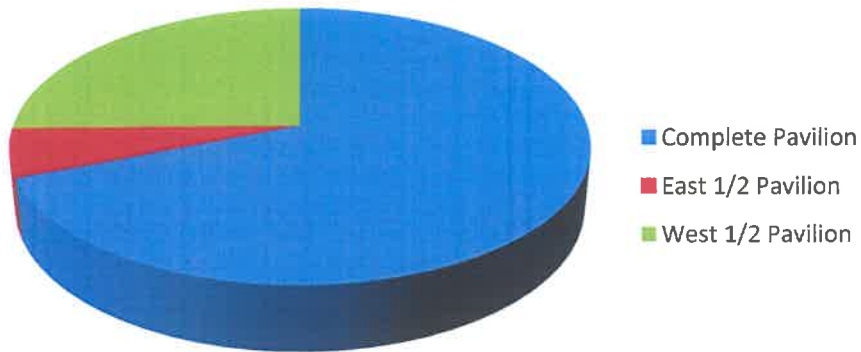
Daily Speed

mph	Combined Channels														Avg.
	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200	
12:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 PM	59	1	13	25	17	3	0	0	0	0	0	0	0	0	23.3
1:00 PM	90	8	23	36	19	4	0	0	0	0	0	0	0	0	21.7
2:00 PM	70	3	20	33	13	1	0	0	0	0	0	0	0	0	21.8
3:00 PM	55	2	8	29	10	6	0	0	0	0	0	0	0	0	23.2
4:00 PM	62	0	14	30	14	4	0	0	0	0	0	0	0	0	23.2
5:00 PM	72	2	7	36	25	2	0	0	0	0	0	0	0	0	23.7
6:00 PM	61	1	11	24	20	4	0	1	0	0	0	0	0	0	23.5
7:00 PM	78	1	12	36	24	5	0	0	0	0	0	0	0	0	24.1
8:00 PM	36	0	9	14	8	5	0	0	0	0	0	0	0	0	23.5
9:00 PM	41	2	6	17	11	4	1	0	0	0	0	0	0	0	24.2
10:00 PM	38	0	4	15	15	4	0	0	0	0	0	0	0	0	25.2
11:00 PM	14	0	2	7	5	0	0	0	0	0	0	0	0	0	23.7
Total	676	20	129	302	181	42	1	1	0	0	0	0	0	0	23.2
%		3.0	19.1	44.7	26.8	6.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
Average (Mean)		23.2 mph		Minimum 10.0 mph		Maximum 43.6 mph		Pace Range 18.0 - 28.0 mph		546 vehicles (76.2 %)					
Percentile Speeds		10%		15%		50%		85%		90%					
(mph)		17.7		18.7		23.0		27.7		28.8					
Speeds Exceeded		25 mph		35 mph		45 mph		55 mph		65 mph		75 mph			
		32.9 % (236)		0.3 % (2)		0.0 % (0)		0.0 % (0)		0.0 % (0)		0.0 % (0)			

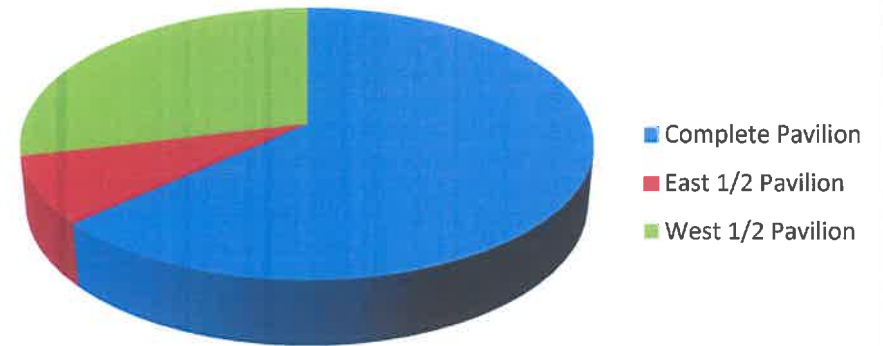
2013 Pavilion	Total Reservation Count	Total Amt Paid	Count
Complete Pavilion	134	\$ 12,362.48	11385
East 1/2 Pavilion	11	\$ 720.00	525
West 1/2 Pavilion	49	\$ 3,465.00	2550
Grand Total	194	\$ 16,547.48	14460

2014 Pavilion	Total Reservation Count	Total Amt Paid	Count
Complete Pavilion	110	\$ 10,225.00	9145
East 1/2 Pavilion	14	\$ 950.00	565
West 1/2 Pavilion	50	\$ 3,705.00	2395
Grand Total	174	\$ 14,880.00	12105

2013 Pavilion Reservation Count

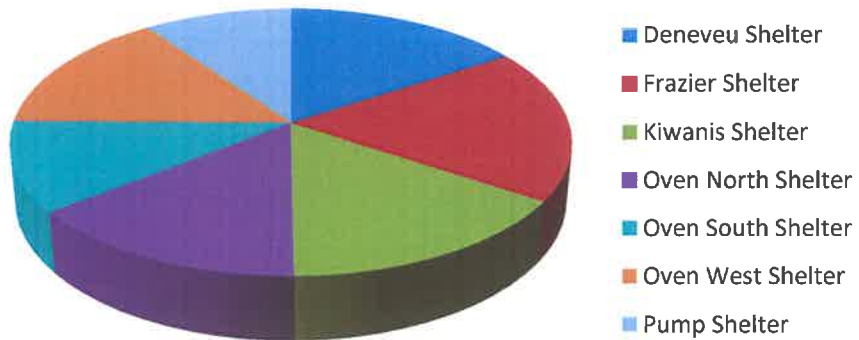


2014 Pavilion Reservation Count



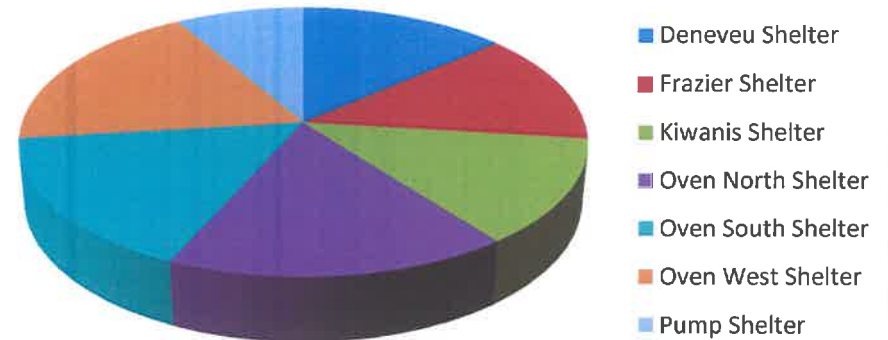
2013 Shelter	Total Reservation Count	Total Amt Paid	Count
Deneveu Shelter	48	\$ 1,665.00	1994
Frazier Shelter	56	\$ 2,070.00	2404
Kiwanis Shelter	47	\$ 1,560.00	1768
Oven North Shelter	44	\$ 1,690.00	1845
Oven South Shelter	33	\$ 1,035.00	1485
Oven West Shelter	45	\$ 2,310.00	3022
Pump Shelter	30	\$ 630.00	565
Grand Total	303	\$ 10,960.00	13083

2013 Shelter Reservation Count



2014 Shelter	Total Reservation Count	Total Amt Paid	Count
Deneveu Shelter	48	\$ 1,620.00	2260
Frazier Shelter	47	\$ 1,680.00	2245
Kiwanis Shelter	45	\$ 1,485.00	1652
Oven North Shelter	60	\$ 1,200.00	1790
Oven South Shelter	58	\$ 1,200.00	1765
Oven West Shelter	65	\$ 2,410.00	3785
Pump Shelter	30	\$ 600.00	695
Grand Total	353	\$ 10,195.00	14192

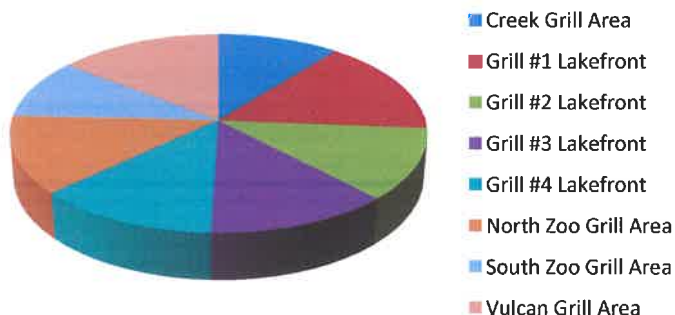
2014 Shelter Reservation Count



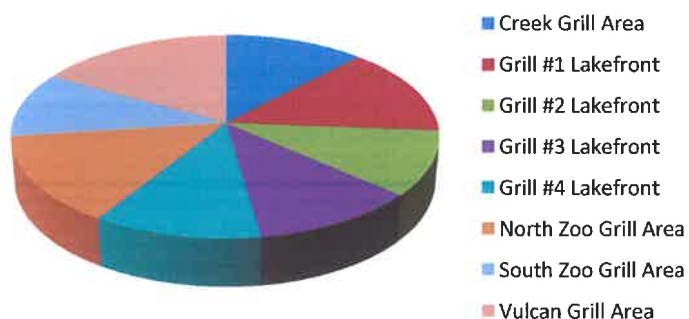
2013 Grill	Total Rsvp Count	Total Amt Paid	Count
Creek Grill Area	11	\$ 12.50	35
Grill #1 Lakefront	16	\$ 75.00	125
Grill #2 Lakefront	12	\$ 25.00	26
Grill #3 Lakefront	13	\$ 37.50	110
Grill #4 Lakefront	13	\$ 37.50	70
North Zoo Grill Area	13	\$ 37.50	80
South Zoo Grill Area	10	\$ -	0
Vulcan Grill Area	15	\$ 62.50	230
Grand Total	103	\$ 287.50	676

2014 Grill	Total Rsvp Count	Total Amt Paid	Count
Creek Grill Area	13	\$ 37.50	55
Grill #1 Lakefront	15	\$ 62.50	130
Grill #2 Lakefront	11	\$ 12.50	0
Grill #3 Lakefront	12	\$ 25.00	50
Grill #4 Lakefront	12	\$ 25.00	15
North Zoo Grill Area	15	\$ 62.50	175
South Zoo Grill Area	11	\$ 12.50	0
Vulcan Grill Area	18	\$ 100.00	255
Grand Total	107	\$ 337.50	680

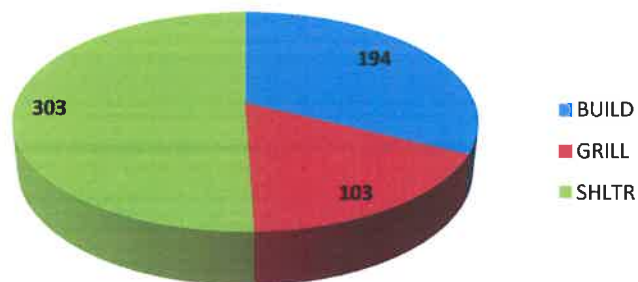
2013 Grill Reservation Count



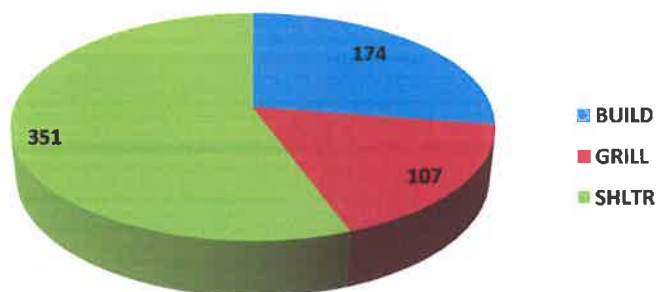
2014 Grill Reservation Count



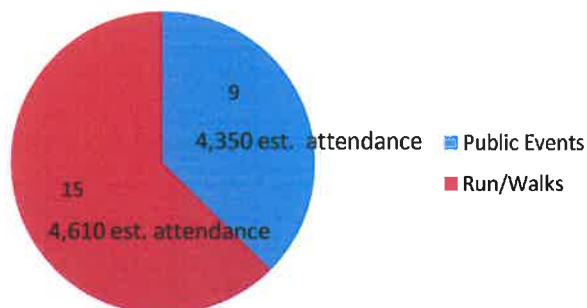
2013 Reservation Count



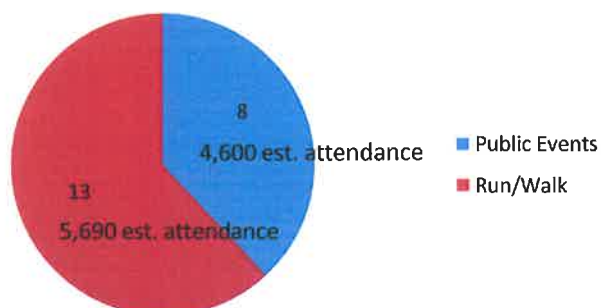
2014 Reservation Count



2013 Total Special Events



2014 Total Special Events



	Average Low Temperature				Average High Temperature				Total Precipitation (inches) Rain/Snow				# of Days w/ Snow on Ground			
	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014
Jan.	5.9	14.1	9.8	-2.1	21.1	30.2	27.4	16.5	0.74/13.2	0.88/12.5	1.94/5.2	0.57/8.5	31	21	21	31
Feb.	10.5	19.1	9.8	-0.2	25.9	35.4	25.4	18.0	2.37/25.5	1.25/8.5	1.52/21.1	0.53/10.0	27	11	28	28
Mar.	19.8	36.5	14.9	13.7	35.7	55.4	31.4	31.4	2.37/6.5	2.07/8.0	2.19/6.0	1.91/4.8	25	6	30	15
Apr.	33.7	35.2	31.6	31.7	49.9	53.7	46.5	49.4	4.06/4.0	3.03/NA	4.59/T	5.32/1.0	3	0	0	2
May	44.7	49.2	46.4	46.4	61.5	69.5	66.0	64.9	2.14/NA	4.85/NA	4.37/NA	3.35/NA	0	0	0	0
Jun.	55.7	58.7	56.7	58.6	73.9	79.6	72.7	75.4	2.17/NA	1.19/NA	5.08/NA	8.54/NA	0	0	0	0
Jul.	64.7	65.9	61.5	57.2	83.1	87.4	77.7	75.0	3.97/NA	4.39/NA	2.80/NA	2.84/NA	0	0	0	0
Aug.	60.4	59.4	58.9	59.0	78.6	78.5	78.0	76.5	2.02/NA	2.72/NA	2.40/NA	5.23/NA	0	0	0	0
Sep.	48.5	47.9	50.6	49.5	66.4	69.5	72.3	69.2	4.4/NA	0.73/NA	3.42/NA	1.48/NA	0	0	0	0
Oct.	39.9	36.5	39.0		60.2	55.2	57.3		1.39/NA	5.17/NA	1.66/NA		0	0	0	
Nov.	29.2	27.5	24.5		44.8	42.8	39.9		4.57/T	1.05/NA	2.99/1.0		0	0	0	
Dec.	20.6	21.5	6.5		34.5	34.0	22.5		2.24/2.8	4.57/16.3	0.78/13.2		4	19	24	
	# of Days Precip Measured				Maximum Precip (inches) R = Rain, S = Snow				Notes							
	2011	2012	2013	2014	2011	2012	2013	2014								
Jan.	19	12	13	15	4.0 (S)	4.0 (S)	0.58 (R)	4.5 (S)	Cold in '14, lots of rain in '13							
Feb.	13	10	18	12	6.0 (S)	3.0 (S)	5.0 (S)	1.5 (S)	Lots of snow in '11							
Mar.	11	12	9	8	1.90 (R)	6.0 (S)	0.73 (R)	1.0 (R)	Warm in '12							
Apr.	17	6	16	14	0.77 (R)	1.60 (R)	2.06 (R)	2.21 (R)	Consistent temps, not much snow, dry in '12							
May	15	13	13	12	1.10 (R)	1.64 (R)	1.31 (R)	0.72 (R)	Consistent temps							
Jun.	14	3	19	16	0.42 (R)	1.03 (R)	1.47 (R)	2.21 (R)	Consistent temps, wet '14, dry '12,							
Jul.	13	9	11	11	1.40 (R)	3.08 (R)	0.87 (R)	0.78 (R)	Cool and dry '14, big storm in '12							
Aug.	12	10	6	15	1.03 (R)	0.80 (R)	1.58 (R)	0.88 (R)	Consistent temps, wet '14, dry '12,							
Sep.	13	9	11	10	1.30 (R)	0.19 (R)	1.33 (R)	0.42 (R)	Dry '12							
Oct.	14	12	12		0.43 (R)	1.76 (R)	0.43 (R)		8 straight days of rain in '12							
Nov.	15	7	15		1.09 (R)	0.90 (R)	1.12 (R)		Wet '11							
Dec.	14	15	19		1.00 (R)	2.00 (R)	3.0 (S)		Cold '13, lots of snow '12 & '13							

[illegible]

Lakeside Park East

5/1/2014-8/27/2014

This reports contains all calls for service and DAP times for Lakeside Park-East. Walleye Weekend is also included.

DAP for patrol-321 times for 212 hours and 48 minutes

DAP for CSO/Aux.-170 times for 128 hours and 40 minutes.

Total calls for service-112 with **3 total arrests** which include: 1 warrant arrest from a check welfare complaint, 1 domestic DC arrest, and 1 arrest for DC with a weapon/intimidation of a witness.

Call breakdown

- Suspicious person/activity-9
- Juvenile complaints-3 (kids shooting fish with bow, kids kicking garbage can, kids toilet papering)
- Subject stops-10
- 911 calls-5 (misdials or UTL)
- Theft-6
- Medical calls-12
- Parking-5
- Battery-2 (fight over basketball game, fight over baseball game)
- DC-2 (kids jumping into water from bridge, male eating food at private party)
- Domestic dispute-3
- Traffic stops-6
- Found property-7
- Missing juvenile/found juvenile-6
- Fight-3 (fight over game, UTL on other 2)
- Drugs-1 (UTL)
- Reckless driving-3 (1 cite for DCMV)
- Lewd-3 (mooning, sex in vehicle, naked boaters)
- Weapon (10-32 pointed at male), liquor law (JA UTL), burglary (concession stand broken into), harassment (people swearing at each other), court order violation, DNR, welfare check- 1 each

Lakeside Park Plan 2014

Problems Identified:

- Car Entries
- Vandalism
- DCMV
- Loud Noise / Music
- Fights
- Drug Activity
- Underage Drinking
- Foul Language
- Littering
- Racing on Park Ave
- Graffiti
- Intimidation / Standing in the roadway
- Boat ramp fees stolen from the box at Lakeside West

These problems have led otherwise law-abiding citizens to stop using the park. Problems in the park can start as early as 1600 hrs and can go on until 0200 hrs. We suggest a heavy presence, Zero tolerance approach to attack the problems. The Central District Officers have put together a plan to stop the illegal behavior:

1. Increase Police Presence
 - a. DAP, FOOT Patrol, Bicycle Patrol, work on reports –LOG activity
 - i. Log all license plates that are parked in areas and times of concern. Can be used to track down violators at a later time
 - ii. Video tape vehicles and people for use to ID them later
 - iii. Park our squads out of sight and walk into the park
 - iv. Talk to the members of the community
 1. Encourage them to call us and talk with us in the park
 2. Educate them on locking doors and securing valuables
 - v. Talk to potential violators
 1. Build a rapport
 2. Gather intel
 3. Gain cooperation
 4. Warn about consequences
 - vi. Utilize Auxiliary officers to patrol the park
2. No Tolerance Enforcement
 - a. Pro citation or arrest for all violations in the park
 - b. Make sure the ring leaders get our utmost attention
 - c. Issue no trespass warnings with cites for more serious violations, ie; fights, DCMV, CDTP, drugs

- i. Articulate time frame for no trespass in report and send an email to the city attorney to reinforce the no trespass as part of the consequences for the behavior.
 - ii. Enter suspect information for cites and no trespass warnings issued on the excel spreadsheet that is on the j:drive in the Central District Folder. This information will be valuable to keep track of the activity of those we deal with.
 - d. Community members are afraid of retaliation. Look into charges of intimidation if it exists.
 - e. Call parents and let them know what their children are doing and who they are with if contacted as a result of illegal activity.
 - f. If arrested for a state charge, make a request in the report that a bond condition be set to restrict the suspect from being in the park or associating with others who caused the disturbance.
3. Special operations:

We suggest having a minimum of 3 officers for each operation. There are three operations planned for May 16, May 24 and May 30. We would have Officers in plain clothes, marked units, foot patrol and unmarked squads. We will use Street Crimes and road units if possible.

Patrol will begin utilizing the strategy outlined starting on May 9th.

Lakeside Park Community Meeting Summary
Pavilion
05/22/2013

Officer Chevremont and I participated in a community meeting at the Pavilion in Lakeside Park. We arranged the meeting in order to give members of the community an opportunity to give input into the issues in the park and offer suggestions on what can be done to resolve them.

There were six people in attendance. It was a positive meeting and everyone had an opportunity to speak and provided good input. We started the meeting by talking about the POP's initiative which then led into a conversation about the park.

This is the list of issues from the community members:

- Vandalism
- Rutting the grass
- Squealing tires and leaving marks
- Fights
- Drug activity
- Underage drinking
- Park Avenue is a drag strip
- Littering
- Intimidation – standing in roadway when cars pass
- Lighthouse circle has been the hotspot for activity
- Most illegal activity occurs between 1900-0200 hrs, primarily from 1900-2300 hrs and more often on weekends.

The community members stated there was a lot of illegal activity at the end of March and the beginning of April. However, over the last month that has really slowed down and there has not been much illegal activity.

This is the list of suggestions from the community members:

- Increased presence
- No tolerance enforcement
- More unmarked cars, plain clothes officers and bike officers. The people causing the issues can see a squad coming and behave when in the area.
- Officers should get out of the car and talk to the fishermen and get to know them. Most would love to talk with officers and would provide us with information on any illegal activity in the park.
- Talk to the people causing issues. Get to know them and see if we can get cooperation to reduce the illegal activity.
- Instead of just a fine, include other consequences such as; community service to fix or clean the park, participate in offender programs that are provided at the jail, participate in the Spirit of Life meetings.
- Utilize auxiliary officers to be a presence in the park on weekends from 1900-2300 hrs.
- Post a sign with basic park rules
- Place the Chief's office at the top of the lighthouse.

The idea stressed from the group was to use technology. They appreciate the work that police officers do and realize we have limited resources. This is why they believe we should use technology to assist the officers. They feel strongly that putting a video camera system with a warning sign on Lighthouse Cir, right where the parking lot is, will accomplish two things; 1) It will be a deterrent. 2) It will provide evidence so we can proceed with arrests.

This was a good meeting with a good exchange of information. Officer Chevremont will be using this information to put together a plan for the central district officers.

Lt. LeCaptain