



**CITY OF STURGEON BAY
COMMITTEE OF THE WHOLE
TUESDAY, DECEMBER 20, 2011
IMMEDIATELY FOLLOWING SPECIAL COUNCIL
MEETING WHICH IS SCHEDULED FOR 6:30 P.M.
COUNCIL CHAMBERS, CITY HALL - 421 MICHIGAN STREET
THAD BIRMINGHAM, MAYOR**

1. **Call to order.**
2. **Roll call.**
3. **Adoption of agenda.**
4. **Community Protection & Services Committee recommendation re: Remove all overhead streetlights not located at an intersection and leave most lights in place at the more heavily-trafficked thoroughfares, including Egg Harbor Road, Green Bay Road, Neenah Avenue, Maple Street and Michigan Street.**
5. **Adjourn.**

NOTE: DEVIATION FROM THE AGENDA ORDER SHOWN MAY OCCUR.

Posted:

Date: 12/16/11

Time: 9:30 am

By: [Signature]

RECOMMENDATION

TO THE HONORABLE MAYOR AND COMMITTEE OF THE WHOLE:

We, the Community Protection and Services Committee, hereby recommend to remove all overhead streetlights not located at an intersection and leave most lights in place at the more heavily-trafficked thoroughfares, including Egg Harbor Road, Green Bay Road, Neenah Avenue, Maple Street and Michigan Street.

Respectfully submitted,
COMMUNITY PROTECTION AND SERVICES COMMITTEE
By: John Lodi, Chairperson

RESOLVED, that the foregoing recommendation be adopted.

Dated: December 8, 2011.

Introduced by _____.

Moved by Alderperson _____, seconded by

Alderperson _____ that said recommendation be adopted.

Passed by the Council on the _____ day of _____, 2011.



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DATE: December 1, 2011
TO: Community Protection & Services Committee, Chairman John Lodi
FROM: SBU Staff
RE: Streetlight Cost Reductions Analysis, Process & Recommendations

The City of Sturgeon Bay maintains approximately 768 overhead and 384 ornamental streetlights within the corporate boundaries. Decorative lights are used almost exclusively through the downtown and business district areas. Overhead lights are in place throughout the remainder of the City. While a number of overhead lights are paired with a matching steel, aluminum or fiberglass pole, the vast majority are secured to wood utility poles via a long-armed bracket.

The recently-approved 2012 City budget requires the reduction of \$57,813 in streetlight costs. Over the short-term, it is almost impossible to remove decorative lights due to the fact that they rest on concrete bases and are wired underground in sequence with multiple lights on a single circuit. It is possible to reduce the energy costs for decorative lights by installing an industrial timer on a circuit and perhaps half of a city block for a portion of the night. Unfortunately, the cost of energy is the least-expensive component of the total annual cost of a streetlight. Even if half of the decorative lights were extinguished for 50% of the nighttime hours, the savings to the City would amount to less than \$4,500 or about 8% of the total required reduction in expenditure.

Overhead streetlights make up approximately 60% of the costs incurred by the City. Approximately 331 of the 768 (43%) overhead streetlights need to be removed in order to meet the cost reduction dictated by the budget. Approximately two years ago, the Council considered a list of about 120 streetlight removals that was developed by SBU.

At this point, the City may consider a number of options to meet the streetlight cost reduction goal:

- Solicit input from each Alderman as to which lights in his district can be removed. Requiring an equal number of removals from each district may be inadvisable due to the fact that certain districts represent more of the downtown and business areas while others are almost purely residential.
- Remove all overhead streetlights not located at an intersection. These would remain for safety and security purposes. In addition, leave most lights in place at the more heavily-trafficked thoroughfares including Egg Harbor and Green Bay Roads, Neenah St., Maple St. and Michigan St.

- Direct City staff to provide recommendations utilizing some other reasonable methodology that results in consensus.

In order to solicit input from Council members for streetlight removal, the address nearest to the light is needed. SBU does not track streetlight locations by address, but rather by utility pole number. In order to obtain addresses, it is recommended that a member of City staff (perhaps one on light duty) drive by and record addresses for each light. If this is done using a logical, grid-type methodology, the streetlight locations can be correlated to the appropriate aldermanic district for purposes of removal decisions.

Should the City request it, SBU can begin trial installations of the industrial timers on certain decorative lighting circuits as mentioned earlier. We would move ahead with that process with some caution given the relatively high cost of timers (approximately \$500 each).

City of Sturgeon Bay
 Streetlight Analysis & Recommendations

Estimated streetlight costs to City for 2012	\$	231,252
Required reduction in expenditure for 2012 (25%)	\$	57,813

City streetlights (overhead)		
150W HPS		627
250W HPS		141
Total		<u>768</u>
Total annual overhead streetlight costs (per light)		
150W HPS	\$	168.24
250W HPS	\$	204.48
Weighted avg. cost per light	\$	<u>174.89</u>
Annual energy costs for overhead streetlights (per light)		
150W HPS	\$	40.39
250W HPS	\$	64.63
Weighted avg. cost per light	\$	<u>44.84</u>

City streetlights (ornamental)		
150W HPS		27
175W MH		357
Total		<u>384</u>
Total annual ornamental streetlight costs (per light)		
150W HPS	\$	228.79
175W MH	\$	223.52
Weighted avg. cost per light	\$	<u>223.89</u>
Annual energy costs for ornamental streetlights (per light)		
150W HPS	\$	40.39
175W MH	\$	47.12
Weighted avg. energy cost per light	\$	<u>46.65</u>

RATE FILE

Sheet No. 1 of 2

Schedule No. Ms-1

Public Service Commission of Wisconsin

Amendment No. EXH

STURGEON BAY UTILITIES

Lighting Services

Application: This schedule will be applied to municipal street lighting, traffic signals, and area lighting. The utility will furnish, install and maintain street lighting and field lighting units. Area lighting customers will furnish and install area lighting units.

This rate schedule is closed to new mercury vapor and low pressure sodium lights.

Investment Charge:

Overhead:

250 W MV	-	\$11.65 per lamp per month
400 W MV	-	\$13.80 per lamp per month
150 W HPS	-	\$10.65 per lamp per month
250 W HPS	-	\$11.65 per lamp per month
130 W LPS	-	\$14.05 per lamp per month

Ornamental:

150 W HPS	-	\$15.70 per lamp per month
250 W HPS	-	\$16.70 per lamp per month
175 W MH	-	\$14.70 per lamp per month

Signals: (Charges include energy use)

Traffic Signals	-	\$35.50 per pole per month
Caution Signals	-	\$ 2.75 per pole per month

Area Lighting - \$ 5.00 per lamp per month

Energy Charge: \$0.0561 per kilowatt-hour (kWh).

Power Cost Adjustment Clause: Charge per all kWh varies monthly. See schedule PCAC.

Prompt Payment of Bills: Same as Rg-1.

Note: MV = Mercury Vapor
MH = Metal Hallide

HPS = High Pressure Sodium
LPS = Low Pressure Sodium

STURGEON BAY UTILITIES

Lighting Services (Continued)

Conditions for Area Lighting Service:

- 1. This rate is available for all electric-eye controlled units installed at the customer's expense.
- 2. The utility shall have the right of inspection of the facilities and at any time may disconnect service when a ground or other faulty situation exists until such time as the situation is satisfactorily corrected.

Lamp Energy Usage:

In lieu of metering individual lighting units, the following energy usages shall be used to determine the monthly energy use of lamps.

Lamp Size	kWh Usage	Lamp Type
50 W	20 kWh	HPS – Yard
130 W	52 kWh	LPS – Overhead
150 W	60 kWh	HPS or MH – Overhead, Yard, or Athletic Field
175 W	70 kWh	MV or MH – Ornamental, Overhead, Yard, or Athletic Field
250 W	96 kWh	MV or HPS – Ornamental, Overhead, or Yard
400 W	153 kWh	MV or MH – Overhead, Yard, or Athletic Field

Note: Caution Signal and Traffic Signal unit charges include energy usage.

Location of Lights Recommended for Removal:

1137 Hwy 42/57	
1117 Green Bay Rd	
919 S. Duluth	Keep light because inmates who are out on huber walk by.
950 S. Hudson Ave	
1064 S. Lansing Ave	
1832 Shiloh Rd	
1952 Shiloh Rd (2 lights)	1-2) Want to keep light. Lot of deer and fast drivers on road.
1408 Shiloh Rd	
1312 Shiloh Rd	
1100 Shiloh Rd	
201 E. Yew St	
905 S. Neenah Ave (@ NEW)	
S. Neenah Ave and Walnut	
165 E. Walnut	
185 E. Walnut	
North 911 Shiloh Rd	
1165 S. Ridgeway Ave	Wants light to stay. Works late and is security when walking.
1321 Division Rd	1) Wants light to stay. Only light by the houses on that street. 2) Wants light to stay, road used by many walkers & bicyclist.
1535 Clay Banks Rd	Want light to stay, safety issue.
1743 Clay Banks Rd	1) Wants light to stay. Very dark on that road. 2) Want light to stay, safety issue.
1921 Clay Banks Rd	1-6) Wants to keep light. Want light to stay, safety issue, dangerous deer crossing and vandalism. 7) Want light to stay, very dark without.
1124 Tacoma Beach Rd	1) Lights should remain. No sidewalks, area is dark, used by many walkers, many potholes in road and deer. 2) Wants lights to stay. Endangering people walking and not able to see deer crossing road.
1334 Tacoma Beach Rd	1) Lights should remain. No sidewalks, area is dark, used by many walkers, many potholes in road and deer. 2) Wants lights to stay. Endangering people walking and not able to see deer crossing road. 3) Need lights in evening when walking, could use another near estates.
870 Circle Rdg Pl	Wants light to stay. This is a dead end and needed for security.
603 E. Walnut Pl (3 lights)	1) Would like 2 of the 3 lights to remain. A lot of senior citizens in the area. 2) Would like all streetlights that aren't absolutely necessary removed. 3-6) Would like light to stay. Road has bend, very dark, lots of walkers, mailbox on corner, lots of traffic, pays lots of taxes.
230 E. Vine St (@ back driveway)	
Oxford & Nautical 120' south	
180 E. Redwood St	Wants light to stay, security issue.
86 E. Oak St	
124 W. Redwood St	
Green Bay Rd and Lansing	
114 W. Spruce St	
Jim Olson Motors	1) Wants light to stay. Without Boettcher, it is needed. 2) Lights can go, they are not needed.
Jim Olson Motors	1) Wants light to stay. Without Boettcher, it is needed. 2) Lights can go, they are not needed.

734 W. Oak St (by alley)	1) Would like light to stay. Luminates area. Residents believe there will be safety concerns without it. 2) Safety concerns for everyone is light is removed. Police visit location at 734 W Oak St and area frequently. Wants light to stay. 3) Very dark w/out light, alley used a lot by walkers and bicycles, police dept called to duplexes in area frequently. Wants light to stay. 4) Would like to keep light. 5-6) Dark alley with hill. Two duplexes there with nasty tenants, lots of kids and traffic. Problems in the past with vandalism and painting, police visit frequently, drugs.
122 S. Fulton Ave	
310 S. Fulton Ave	1-2) Need light, too dark if neighbors disconnect yard light.
330 S. Fulton Ave	
11 N. Cumberland	
Columbia Ave (by pond)	
26 N. Duluth Ave	
426 N. Duluth Ave	
830 N. Duluth Pl	1-2) Wants light to stay. Very dark, lots of walkers and lots of trees.
756 N. Duluth Pl	1-2) Wants light to stay.
N. Hudson Ave & Elm St	1) Light should stay where there isn't a sidewalk, safety issue.
507 N. Hudson Ave	1) Light should stay where there isn't a sidewalk, safety issue.
415 N. Hudson Ave	shouldn't shut off lights where there isn't a sidewalk, safety issue.
306 N. Elgin Ave	1) Thinks light is OK to remove. 2) keep light, feel safer with light.
32 N. Hudson Ave	
W. Hickory St & N. Joliet	
Maple & N. Joliet	
132 W. Maple St	Remove. Can 121 Maple be shielded t direct away from house?
20 S. 1st Ave - by GLYW	
2nd Ave by Holiday Motel & Options	
2nd Ave by Parking Ramp	Would like lights to stay. Very dark in that area to begin with.
2nd Ave & Louisiana	Would like lights to stay. Very dark in that area to begin with.
1st Ave behind train depot	
1012 N. 3rd Ave	1) OK to remove. 2) Want light to be removed ASAP.
1116 N. 3rd Ave	OK to remove.
212 Alabama St	1) Would like light to stay. Street used by many pedestrians. 2) Wants light to stay. Very dark in that area. Light is located were the road narrows to one lane.
1121 N. 4th	1-2) Want light to stay because of vandalism.
931 N. 4th	Wants light to stay. Lot of foot traffic at night, security issues if removed.
334 Delaware St.	Want light to stay. Too dark in summer with walkers, near park, security issues. When leaves bud, it is really dark without light, leave alone.
444 N. 4th Ave	1) Wants light to stay. Safety concern if light removed. Many people use road, even after bars close. 2) Wants light to stay. Lot of foot traffic, including late night. 3-4) No intersection, safety middle, lots of walkers after bars close.
325 N. 4th Ave	1) Wants light to stay. Safety concern if light removed. Many people use road, even after bars close. 2-3) Keep light, lots of walkers after bar closing time.
4th Ave by PIP	
415 Quincy St	1-3) Want light to stay. Very dark and only light on block, handicapped park here, not safe to remove, 2 alleys, kids drive fast.
720 Memorial Dr	Want to keep light.
703 Memorial Dr	1-3) Want light to stay. Light is needed, walkers to Marina, some theft in area.
5th & Michigan	
325 N. 5th Ave	Wants all the lights to stay on 5th Avenue. It is very dark due to large bushes and trees. Does not think consumers should put up lighting that is now provided by the City's streetlight. Concerned that there will be an increase in certain types of crime.

466 N. 5th Ave	Wants all the lights to stay on 5th Avenue. It is very dark due to large bushes and trees. Does not think consumers should put up lighting that is now provided by the City's streetlight. Concerned that there will be an increase in certain types of crime.
623 N. 5th Ave	Wants all the lights to stay on 5th Avenue. It is very dark due to large bushes and trees. Does not think consumers should put up lighting that is now provided by the City's streetlight. Concerned that there will be an increase in certain types of crime.
714 N. 5th Ave	1) Wants light to stay. Safety issue if light is removed. Lot of young children in the area. 2)Wants all the lights to stay on 5th Avenue. It is very dark due to large bushes and trees. Does not think consumers should put up lighting that is now provided by the City's streetlight. Concerned that there will be an increase in certain types of crime. 3)Want light to stay, too dark, lots of walkers.
814 N. 5th Ave	Wants all the lights to stay on 5th Avenue. It is very dark due to large bushes and trees. Does not think consumers should put up lighting that is now provided by the City's streetlight. Concerned that there will be an increase in certain types of crime.
727 N. 6th Ave	
625 Georgia St	1) Would like light to stay. Public safety concerns if removed. Area used for bus stop, which would be dark in that area if removed. 2) Light to stay, many small children in the area, many pedestrians, deterrent for vadalism & people taking items from yards.
221 N. 6th Ave	
15 N. 6th Ave	
N. 7th and Michigan St. (alley)	
455 N. 7th Ave	
1129 N. 8th Ave	Wants light to stay, loves the light.
841 Belmar St	Wants light to stay, not safe to remove.
765 Georgia St	
751 Georgia St	
148 N. 8th Pl	1) Handicaped person living there and wants light to stay. Fought to get light placed there in the first place. 2) OK to remove
124 N. 8th Pl	OK to remove.
826 Memorial Dr	
415 S. 9th Ave	
215 S. 9th Ave	
1101 Texas St	
1031 Superior St	
1030 Rhode Island St	1-3) Want to keep light. Need security lighting, dark in middle of block.
1105 Quincy St	OK to remove
1025 Pennsylvania St	Want to keep light. Very dark before light was installed.
934 Pennsylvania St	
1220 Memorial Dr	
1350 Memorial Dr	
1400 Memorial Dr	
1409 Utah St	
1412 Texas St	
1450 Superior St	
1252 N. 12th Pl	
1834 Florida St	Would like to keep light. All neighbor's agree.
319 N. 18th Pl	
1721 Utah St	
1556 Utah St	
829 S. 18th Ave	

1524 Memorial Dr	
Memorial Dr west of Bayview Bridge	Want light to stay. Too many kids party in the area.
1848 Memorial Dr	Would like light to stay.
1054 S. 19th Pl	
1031 S. 19th Pl	
1023 S. 18th Pl	
1053 S. 18th Pl	
1073 S. 18th Pl	
1449 Cove Rd	1-2) Wants light to stay. Very dark on road from lots of trees. Used by many pedestrians and bicyclists. 3-4) No need for streetlight, can be removed. 5) Want light to stay. Dark road with lots of animals.

Other comments:

Wants a lot of lights to stay in the residential areas, bad sidewalks. Would like to see some lights downtown dismantled, too bright.

Would like to keep majority of lights in SB, believe crime would increase if lights removed.

Why so many lights on the Bayview Bridge?

Remove as many lights as possible on East Walnut Place in Purves Lagoon and along Utah Street and Michigan Street near the observatory and Crossroads.

In support of removing streetlight for a dark(er) sky.

Keep all the lights on 17th Drive, very dark if removed.

Opposed to **ALL REMOVALS**. Lighting is why she lives in the city, opposed in general.

In favor of **all removals**. Take them down and save money.

1124 Memorial Drive

Please remove streetlight down road from the corner.

Galley Drive

Would like additional lights

422 N 5th Place

This light can be removed also.

N 7th Avenue

3 lights in the block are too many

41 N 8th Avenue

Lots of lights in alley, a few could be removed.

Neenah/Quincy & Stone Harbor

They have a lot of lights that can be removed.

Little Lake

Three lights are necessary in this area.

923 Quincy Street

Light can be removed, even though it wasn't on the list.

1224 W Maple Street

Very dark in the area. Would like a light installed.

I am questioning the wisdom of the decision to remove so many lights. Please consider not removing any light until after a period of turning off the doomed ones has been provided. Let people see what it is like without lights in their area.

Hwy 42/57 & County T

Would like light installed in this area, very dark.

Would like a darker sky. Can also save energy by using LED lights.

Other:

Canal & Zenith-Move light from 2261 Zenith to intersection	
Hwy 42/57 & Douglass Ave-Move light east from pole by Cherryland Motel to light intersection	
Hwy 42/57 & Columbia-Move light across the Hwy from the south to light intersection	
S. Duluth & W. Walnut Dr-Move light west from pole by Apartments	
S. Lansing & W. Walnut Dr-Remove metal pole and put light on wood pole across street	

1456 Shiloh Rd-Move light to intersection with E. Jib St north 1 span	
Circle Rdg Circle & PI-Move light to intersection that is 1 span to the east	
616 Neenah Ave-Move light across street to the west	
Duluth Ave & Barrick Rd-Move light to intersection from 1 span to the south	
Memorial Dr & S. 16th-Move light to intersection from the east 1 span	1-3) Yes to this idea. Need light since Leathem Smith light is gone, would improve the situation here.
Utah St. & S. 20th PI-Move light from Utah & Big Creek to intersection	
W. Walnut & S. Elgin Ave-Add light	



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Office Hours:
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Shared strength through  WPPI Energy

DATE: October 1, 2009
TO: Community & Protection Services Committee
FROM: Sturgeon Bay Utilities
SUBJ: Streetlight Review

At the request of the CPS Committee, SBU staff undertook a review of streetlight locations in the City of Sturgeon Bay. Attached is a list of suggested additions, removals or relocations of those lights.

Prior to any further action being taken, it is suggested that this list be referred to both City and SBU staff for further evaluation. It is especially important that the City Police and Fire Departments review these suggestions from a safety perspective. In addition, we have seen that residents often have strong opinions regarding placement or removal of streetlights. Therefore, it may be wise to solicit input from nearby residents if a change in streetlight layout is contemplated.

The criteria used in compiling this list were basic, but consistent:

- Provide a light at every road intersection and at locations approximately 500' from each intersection if possible and/or practical;
- Leave lighting as is near schools, churches, public gathering locations, etc.
- High-activity pedestrian areas were looked at and, for the most part, left as-is.

Based on streetlight charges in accordance with SBU's approved tariffs, the estimated savings in making the changes as suggested would be at least \$1,000 per month.

Location	Type of Light	Misc Notes
Hwy 42/57 & Grant Ave	250 HPS	
Hwy 42/57 & Douglass Ave	250 HPS	Light could be moved east from pole by Cherryland Motel to light intersection
Hwy 42/57 & Columbia	250 HPS	Light could be moved across the Hwy from the south to light intersection
1137 Hwy 42/57	250 HPS	Remove light - State added lighting with signal installation in 2001
1117 Green Bay Rd	250 HPS	Remove light - State added lighting with signal installation in 2001
S. Duluth & W. Walnut Dr	250 HPS	Light could be moved west from pole by Apartments
919 S. Duluth	250 HPS	Remove light
W. Walnut & S. Elgin Ave	150 HPS	Add light
950 S. Hudson Ave	150 HPS	Remove light
S. Lansing & W. Walnut Dr	150 HPS	Remove metal pole and put light on wood pole across street
1064 S. Lansing Ave	150 HPS	Remove light
1832 Shiloh Rd	150 HPS	Remove light
1952 Shiloh Rd	150 HPS	Remove 2 lights
1456 Shiloh Rd	250 HPS	Move light to intersection with E. Jib St north 1 span
1408 Shiloh Rd	250 HPS	Remove light
1312 Shiloh Rd	250 HPS	Remove light
1100 Shiloh Rd	250 HPS	Remove light
201 E. Yew St	150 HPS	Remove light
905 S. Neenah Ave	250 HPS	Remove light by NEW pole
S. Neenah Ave and Walnut	250 HPS	Remove light - State added lighting with signal installation
165 E. Walnut	150 HPS	Remove light
185 E. Walnut	150 HPS	Remove light
North 911 Shiloh Rd	150 HPS	Remove light
1165 S. Ridgeway Ave	150 HPS	Remove light
1321 Division Rd	150 HPS	Remove light
1535 Clay Banks Rd	150 HPS	Remove light
1743 Clay Banks Rd	150 HPS	Remove light
1921 Clay Banks Rd	150 HPS	Remove light
1124 Tacoma Beach Rd	150 HPS	Remove light
1334 Tacoma Beach Rd	150 HPS	Remove light
Circle Rdg Circle & Pl	150 HPS	Move light to intersection that is 1 span to the east
870 Circle Rdg Pl	150 HPS	Remove light
603 E. Walnut Pl	150 HPS	Remove 3 lights along this stretch
230 E. Vine St	250 HPS	Remove light by back driveway
Oxford & Nautical 120' south	150 HPS	Remove light
616 Neenah Ave	150 HPS	Move light across street to the west
180 E. Redwood St	150 HPS	Remove light
86 E. Oak St	150 HPS	Remove light
124 W. Redwood St	150 HPS	Remove light
Green Bay Rd and Lansing	150 HPS	Remove light
114 W. Spruce St	150 HPS	Remove light
Jim Olson Motors	150 HPS	Remove light
Jim Olson Motors	250 HPS	Remove light
734 W. Oak St	150 HPS	Remove light by alley

Location	Type of Light	Misc Notes
122 S. Fulton Ave	150 HPS	Remove light
310 S. Fulton Ave	150 HPS	Remove light
330 S. Fulton Ave	150 HPS	Remove light
11 N. Cumberland Columbia Ave	150 HPS	Remove light
26 N. Duluth Ave	250 HPS	Remove light
Duluth Ave & Barrick Rd	150 HPS	Move light to intersection from 1 span to the south
426 N. Duluth Ave	150 HPS	Remove light
830 N. Duluth Pl	150 HPS	Remove light
756 N. Duluth Pl	150 HPS	Remove light
N. Hudson Ave & Elm St	150 HPS	Remove light
507 N. Hudson Ave	150 HPS	Remove light
415 N. Hudson Ave	150 HPS	Remove light
306 N. Elgin Ave	150 HPS	Remove light
32 N. Hudson Ave	150 HPS	Remove light
W. Hickory St & N. Joliet	150 HPS	Remove light
Maple & N. Joliet	150 HPS	Remove light
132 W. Maple St	250 HPS	Remove light
20 S. 1st Ave - by GLYW	150 HPS	Remove light
2nd Ave by Holiday Motel & Options	150 HPS	Remove light
2nd Ave by Parking Ramp	150 HPS	Remove light
2nd Ave & Louisiana	150 HPS	Remove light
1st Ave behind train depot	250 HPS	Remove light
1012 N. 3rd Ave	150 HPS	Remove light
1116 N. 3rd Ave	150 HPS	Remove light
212 Alabama St	150 HPS	Remove light
1121 N. 4th	150 HPS	Remove light
931 N. 4th	150 HPS	Remove light
334 Delaware St.	150 HPS	Remove light
444 N. 4th Ave	150 HPS	Remove light
325 N. 4th Ave	150 HPS	Remove light
4th Ave by PIP	150 HPS	Remove light
415 Quincy St	150 HPS	Remove light
720 Memorial Dr	150 HPS	Remove light
703 Memorial Dr	150 HPS	Remove light
5th & Michigan	250 HPS	Remove light
325 N. 5th Ave	150 HPS	Remove light
466 N. 5th Ave	150 HPS	Remove light
623 N. 5th Ave	150 HPS	Remove light
714 N. 5th Ave	150 HPS	Remove light
814 N. 5th Ave	150 HPS	Remove light
727 N. 6th Ave	150 HPS	Remove light
625 Georgia St	150 HPS	Remove light
221 N. 6th Ave	150 HPS	Remove light
15 N. 6th Ave	150 HPS	Remove light
Michigan & N. 7th alley	150 HPS	Remove light in alley
455 N. 7th Ave	150 HPS	Remove light
1129 N. 8th Ave	150 HPS	Remove light
841 Belmar St	150 HPS	Remove light
765 Georgia St	150 HPS	Remove light

Location	Type of Light	Misc Notes
751 Georgia St	150 HPS	Remove light
148 N. 8th Pl	150 HPS	Remove light
124 N. 8th Pl	150 HPS	Remove light
826 Memorial Dr	150 HPS	Remove light
415 S. 9th Ave	150 HPS	Remove light
215 S. 9th Ave	150 HPS	Remove light
1101 Texas St	150 HPS	Remove light
1031 Superior St	150 HPS	Remove light
1030 Rhode Island St	150 HPS	Remove light
1106 Quincy St	150 HPS	Remove light
1025 Pennsylvania St	150 HPS	Remove light
934 Pennsylvania St	150 HPS	Remove light
1220 Memorial Dr	150 HPS	Remove light
1350 Memorial Dr	150 HPS	Remove light
1400 Memorial Dr	150 HPS	Remove light
1409 Utah St	150 HPS	Remove light
1412 Texas St	150 HPS	Remove light
1450 Superior St	150 HPS	Remove light
1252 N. 12th Pl	150 HPS	Remove light
1834 Florida St	150 HPS	Remove light
319 N. 18th Pl	150 HPS	Remove light
1721 Utah St	150 HPS	Remove light
1556 Utah St	150 HPS	Remove light
829 S. 18th Ave	150 HPS	Remove light
1524 Memorial Dr	150 HPS	Remove light
Memorial Dr & S. 16th	150 HPS	Move light to intersection from the east 1 span
Memorial Dr west of Bayview Bridge	150 HPS	Remove light
1848 Memorial Dr	150 HPS	Remove light
1054 S. 19th Pl	150 HPS	Remove light
1031 S. 19th Pl	150 HPS	Remove light
1023 S. 18th Pl	150 HPS	Remove light
1053 S. 18th Pl	150 HPS	Remove light
1073 S. 18th Pl	150 HPS	Remove light
Utah St. & S. 20th Pl	150 HPS	Move light from Utah & Big Creek to intersection
1449 Cove Rd	150 HPS	Remove light
Canal & Zenith	150 HPS	Move light from 2261 Zenith to intersection

Spittlemeister, Laurie

From: Herlache, Tim
Sent: Tuesday, January 26, 2010 4:15 PM
To: Spittlemeister, Laurie
Subject: RE: CPS Streetlight Assessment

Laurie, I have reviewed the list of proposed street lights that may be removed. I have no objections to the removal of any of them. The Fire Department carries adequate lighting.

Please let me know if there is anything else that I can do in regards to this subject.

Thanks

Tim Herlache

Fire Chief

From: Spittlemeister, Laurie
Sent: Monday, January 25, 2010 9:11 AM
To: Herlache, Tim; Trelka, Dan
Cc: McNeil, Stephen
Subject: CPS Streetlight Assessment

Tim and Dan,

As a result of a CPS meeting, members of that committee asked the Sturgeon Bay Utilities to compile a list of streetlights that may not be necessary and could be removed or relocated around the City to reduce monthly expenditures. CPS members then asked that the Fire and Police Department review the list prior to the Sturgeon Bay Utilities removing any streetlights. The criteria used to compile the list were to provide a light at every road intersection and locations approximately 500' from each intersection if possible. Lighting near schools, churches, other public gathering locations and areas where pedestrian activity was high would remain the same. Please review the attached list and forward your recommendation so it can be included in a future CPS agenda. Thank you for your time.

Laurie Spittlemeister

Office-Accounting Assistant I

City of Sturgeon Bay

412 Michigan Street

Sturgeon Bay, WI 54235

Phone: (920) 746-2900

The 2010 Census is just around the corner! Participate and help shape the future of Sturgeon Bay!

Spittlemeister, Laurie

From: Trelka, Dan
Sent: Tuesday, January 26, 2010 12:48 PM
To: Spittlemeister, Laurie
Subject: RE: CPS Streetlight Assessment

I concur with SBU's assessment. Chief Trelka

From: Spittlemeister, Laurie
Sent: Monday, January 25, 2010 9:11 AM
To: Herlache, Tim; Trelka, Dan
Cc: McNeil, Stephen
Subject: CPS Streetlight Assessment

Tim and Dan,

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