CITY OF CRYSTAL LAKE
AGENDA

CITY COUNCIL
REGULAR MEETING

City of Crystal Lake
100 West Woodstock Street, Crystal Lake, IL
City Council Chambers
September 2, 2014
7:30 p.m.

1. **Call to Order**

2. **Roll Call**

3. **Pledge of Allegiance**

4. **Approval of Minutes – August 19, 2014 Regular City Council Meeting**

5. **Accounts Payable**

6. **Public Presentation**
   The public is invited to make an issue oriented comment on any matter of public concern not otherwise on the agenda. The public comment may be no longer than 5 minutes in duration. Interrogation of the city staff, Mayor or City Council will not be allowed at this time, nor will any comment from the Council. Personal invectives against city staff or elected officials are not permitted.

7. **Mayor's Report**

8. **Council Reports**

9. **Consent Agenda**
   a. **Lapetina Annexation Public Hearing Continuation**

10. **Fresh Market, 6000 Northwest Highway – Temporary Use Permit request to allow a Special Promotion to hold grilling events on the sidewalk next to the building as a fundraiser for the Centegra Cancer Walk.**

11. **Teckler Boulevard Self Storage, Teckler Boulevard and Official Road – Final Planned Unit Development Phase 1 approval.**

12. **Resolution authorizing execution of a concessionaire lease agreement extension and amendment with Dobre Lody LLC, DBA Culvers of Crystal Lake, for the concession operation at the Three Oaks Recreation Area.**

13. **County Zoning Request, 3809 Shenandoah Drive – Variation to allow a privacy fence to be located in a yard abutting a street.**

14. **Bid award and resolution authorizing execution of an agreement for sanitary sewer pipe lining services with a 10% contingency for unforeseen expenses.**

15. **Bid award and resolution authorizing execution of a contract for Sand Filter Building HVAC replacement at Wastewater Treatment Plant #2 with a 10% contingency for unforeseen expenses.**

16. **Rejection of all previous bids for the purchase of road salt, waiver of bidding requirements, award of contract for the purchase of road salt for the 2014/2015 winter season, and resolution appropriating additional MFT funds for FY 2014-2015 snow-fighting material purchases.**

17. Amendment to Chapter 435 of the City Code to revise the City's Local Limits for industrial discharge into the sanitary sewer.

18. Ordinance implementing parking restrictions on Center Street between North Caroline Street and a point 400 feet west of Elmhurst Street.

19. Project overview of Main Street at Crystal Lake Avenue and Country Club Road Multiuse Path – Information Only.

20. Council Inquiries and Requests

21. Adjourn to Executive Session for the purpose of discussing matters of pending and probable litigation, the sale, purchase or lease of real property, collective bargaining, and personnel.

22. Reconvene to Regular Session.

23. Adjourn

If special assistance is needed in order to participate in a City of Crystal Lake public meeting, please contact Brad Mitchell, Assistant to the City Manager, at 815-459-2020, at least 24 hours prior to the meeting, if possible, to make arrangements.

Agenda Item No: 9a

City Council
Agenda Supplement

Meeting Date: September 2, 2014

Item: Lapetina Annexation Public Hearing Continuation

Joseph & Elaine Lapetina, petitioners

Recommendation: Motion to continue the petitioner's request to the November 4, 2014, City Council meeting for the Annexation Public Hearing.

Staff Contact: James Richter II, Planning & Economic Development Manager

---

Background: The petitioner is requesting annexation of the parcel at the northwest corner of Huntley and Ackman Roads. The annexation was referred to the Planning and Zoning Commission meeting on April 7th. After discussion, the Commission continued this request to the August 20th meeting. The petitioner has requested a continuation to the September 17, 2014 Planning and Zoning Commission meeting.

The petitioner, therefore, respectfully requests that this matter be continued to the November 4, 2014, City Council meeting for the Annexation Public Hearing.

Votes Required to Pass: A simple majority vote.

Agenda Item No: 10

City Council
Agenda Supplement

Meeting Date: September 2, 2014

Item: Fresh Market Temporary Use Permit request for a Special Promotion – Grilling Events 2014.

Recommendation: Motion to approve the Temporary Use Permit for Fresh Market Special Promotion, pursuant to the recommendations below.

Staff Contact: James Richter II, Planning & Economic Development Manager

---

Background: Fresh Market is requesting a Temporary Use Permit to allow a Special Promotion to hold grilling events at 6000 Northwest Highway on the sidewalk next to the building as a fund raiser for the Centegra Cancer Walk. Fresh Market's five (5) events will be held on Saturdays (September 20 and 27, 2014; and October 4, 11, and 18, 2014). This is the first year for this event.

Fresh Market has a new manager and they would like to be more involved in the Community.

The Unified Development Ordinance allows Special Promotions for a period of not more than three days for each promotion and only four special promotions by the same business shall be approved within a calendar year on the same property. The applicant has also requested and received approval administratively for four additional grilling events – August 23, 2014, August 30, 2014, September 6, 2014, and September 13, 2014. They are requesting approval for the remaining dates during the fall months.

Staff has been in contact with the petitioners for details about the event and recommends the following conditions:

1. The Temporary Use Permit shall be valid on Saturdays (September 20 and 27, 2014; and October 4, 11, and 18, 2014) during the fall months. No signage was indicated on the site plan. If temporary banners will be used, they will require an additional permit. Please contact Laurrie Fitzgerald in the Building Division at (815)356-3605 to apply for sign permits.
2. Ensure the area for pedestrians eating is blocked off from vehicles attempting to drive in the parking lot. Use caution tape, rope, etc.
3. A 5-foot minimum walkway must be maintained along the front of the store to provide full accessibility.

4. Grills cannot be used and combustible materials cannot be stored under the building canopy.
5. Provide a 20-foot access for emergency vehicles to gain access to the building and the event site. Access to the fire department connections and any fire hydrants cannot be blocked. Any required egress doors from the building shall not be blocked.
6. Please contact the McHenry County Health Department (815-334-4510) for their requirements and approval for any food for the event.
7. If tents/canopies are to be used that are 200 sq. ft. or greater, they are required to be certified flame retardant. No open flame cooking is permitted under the tent. Any propane tanks shall be located a minimum of 10 feet from the tent. Provide a fire extinguisher a minimum size of a 2A10BC for the tent and the cooking areas.
8. The tent/canopy shall be anchored using weights or stakes. There shall be a 12-foot separation between the tents and parked cars. If staked, please provide cones or another visual notification to prevent tripping hazards.
9. No smoking is allowed in/under the tent.
10. If a tent is to be used, a site inspection is required. Please contact the Fire Prevention Bureau at 815-356-3640 ext. 4147 as soon as possible.
11. If a generator is needed, there shall be a minimum of 20 feet from any structures, tents, or canopies and isolated from contact with the public.
12. The 2005 National Electric Code shall be complied with. All cords shall be listed for exterior use.
13. The site shall remain clear of debris at all times.

The applicant has been made aware of these recommended conditions and will be attending the September 2, 2014 City Council meeting to answer any questions.

Votes Required to Pass: A simple majority vote.

Agenda Item No: 11

City Council
Agenda Supplement

Meeting Date: September 2, 2014

Item: REPORT OF THE PLANNING & ZONING COMMISSION

#2014-33 Teckler Boulevard Self Storage

Request: Final PUD approval for Teckler Boulevard Self Storage

Petitioner: Brennon Fitzpatrick, petitioner
Joseph Gottemoller, attorney
1016 Central Park Drive

PZC Recommendation: To approve the PZC recommendations and adopt an ordinance granting the Final PUD for Phase 1 of the Teckler Boulevard Self Storage at Teckler Boulevard and Official Road.

Staff Contact: James Richter II, Planning and Economic Development Manager

---

Background:

- Existing Use: The property is currently vacant. The site was previously the Black Dot Graphics buildings and parking lots.
- Previous Approval: The petitioner was previously granted a Special Use Permit that allowed a Preliminary PUD for multiple buildings on a zoning lot, mini-warehousing/self-storage and outside storage. They were also granted variations from the maximum impervious surface limit, the rear yard setback, the front yard setback and the driveway spacing from a public roadway intersection.

Key Factors:

- Requests: The petitioner is requesting approval of a Final Planned Unit Development for Phase 1 to allow the construction of the mini-warehousing/self-storage in the M zoning district. The Final PUD must be reviewed against the approved preliminary PUD conditions. The Final PUD is in substantial compliance with the approved preliminary PUD.

PZC Highlights:

- The PZC found that the Final PUD was in substantial compliance with the approved Preliminary PUD.

The PZC recommended **approval (6-0)** of the petitioner's request for a Final PUD to allow a self storage facility for Teckler Boulevard Self Storage with the following conditions:

1. Approved plans, reflecting staff and advisory board recommendations, as approved by the City Council:
   A. Application (Teckler Blvd. Development, received 07/30/14)
   B. Engineering Plan Set (J. Condon & Associates, Inc., dated 07/11/14, received 07/15/14)
   C. Architectural Plan Set (Reitan Architects, LLC, dated 06/20/14, received 07/15/14)
   D. Landscape Plan (UplandDesign Ltd. dated 07/14/14, received 07/15/14)

2. All previous conditions as approved in Ordinance #7022 shall remain applicable unless modified by this request.

3. Site and Landscape Plan
   A. All exterior parking surfaces shall be of an approved dust-proof surface
   B. A final landscape plan showing quantities shall be provided with the building permit.

4. Elevations
   A. A sample color and material board shall be presented with the Final PUD application for all exterior materials on all buildings.
   B. All signage shall meet the requirements in the UDO.

5. The petitioner shall address all of the review comments and requirements of the Community Development, Fire Rescue, Police, and Public Works Departments and of the City's Stormwater Consultant.

Votes Required to Pass: A simple majority vote.

DRAFT

ORDINANCE NO. _____
FILE NO. _____

AN ORDINANCE GRANTING A FINAL PLANNED UNIT DEVELOPMENT FOR TECKLER SELF STORAGE

WHEREAS, pursuant to the terms of the Petition (File #2014-33) before the Crystal Lake Planning and Zoning Commission, the Petitioner has requested a Final Planned Unit Development for Phase 1 for Teckler Self Storage at the southeast corner of Teckler and Official Road; and

WHEREAS, the required hearings were held on the petition of the property owners in the manner and the form required by the Unified Development Ordinance of the City of Crystal Lake and the statutes of the State of Illinois; and

WHEREAS, it is in the best interests of the City of Crystal Lake that the Final Planned Unit Development be granted as requested in said Petition,

BE IT ORDAINED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF CRYSTAL LAKE, McHENRY COUNTY, ILLINOIS, as follows:

SECTION I: That a Final Planned Unit Development be granted to permit Phase 1 for Teckler Self Storage for the property located at the southeast corner of Teckler and Official Road (19-08-228-001, 002, 003, 004, 008, 012, 013), Crystal Lake, Illinois.

SECTION II: That the Final Planned Unit Development be granted with the following conditions:

1. Approved plans, reflecting staff and advisory board recommendations, as approved by the City Council:
   A. Application (Teckler Blvd. Development, received 07/30/14)
   B. Engineering Plan Set (J. Condon & Associates, Inc., dated 07/11/14, received 07/15/14)
   C. Architectural Plan Set (Reitan Architects, LLC, dated 06/20/14, received 07/15/14)
   D. Landscape Plan (UplandDesign Ltd. dated 07/14/14, received 07/15/14)

2. All previous conditions as approved in Ordinance #7022 shall remain applicable unless modified by this request.

3. Site and Landscape Plan
   A. All exterior parking surfaces shall be of an approved, dust-proof surface.
   B. A final landscape plan showing quantities shall be provided with the building permit.

4. Elevations

A. A sample color and material board shall be presented with the Final PUD application for all exterior materials on all buildings.
B. All signage shall meet the requirements in the UDO.

5. The petitioner shall address all of the review comments and requirements of the Community Development, Fire Rescue, Police, Public Works Departments and of the City's Stormwater Consultant.

SECTION III: That the City Clerk be and is hereby directed to amend the official zoning map of the City of Crystal Lake and all pertinent records of the City of Crystal Lake to show the granting of Variations in accordance with the provisions of this Ordinance, as provided by law.

SECTION IV: That this Ordinance shall be in full force and effect from and after its passage and approval as provided by law.

DATED at Crystal Lake, Illinois, this _____ day of _____, _____.

_____
MAYOR

ATTEST:

_____
CITY CLERK

Published in pamphlet form by the authority of the Mayor and City Council of the City of Crystal Lake.

Agenda Item No: 12

City Council
Agenda Supplement

Meeting Date:	September 2, 2014
Item:	Concessionaire Lease Agreement Extension and Amendment with Culvers of Crystal Lake
Staff Recommendation:	Motion to adopt a resolution authorizing the City Manager to execute a concessionaire lease agreement extension and amendment with Dobre Lody LLC, DBA Culvers of Crystal Lake for the concession operation at the Three Oaks Recreation Area.
Staff Contact:	Eric T. Helm, Deputy City Manager

Background:

As the Council may recall in August 2010 it executed a lease agreement with Dobre Lody LLC, DBA Culvers of Crystal Lake for the concession operation at the Three Oaks Recreation Area. This initial agreement will expire on October 31, 2014. Per section 2.4 of the lease agreement, Culvers of Crystal Lake has requested an extension of the lease for an additional term of three (3) years, expiring on October 31, 2017. The initial terms of the agreement would remain in effect, including the provision that Culvers of Crystal Lake pay the City 8.5% of all gross revenues as rent during the term of the agreement.

As part of the proposed lease agreement extension, it is recommended that the following two changes be made to the lease agreement:

1. **Operating Hours**: The initial lease agreement, signed in 2010 prior to the park opening, stipulated that the concessionaire conduct Concessions operations daily, from 11:00 AM – 6:00 PM from May 1st to October 1st. It is recommended that the hours be modified to better reflect actual customer traffic and beach operations. The recommended hours for the lease agreement extension are:

   - Saturday after Mother's Day to Friday before Memorial Day Weekend:
     Open Daily, 11:00 AM – 6:00 PM
   - Memorial Day Weekend to Late-August:
     Open Daily, 10:00 AM – 8:00 PM
   - Late-August to Friday before Labor Day Weekend:
     Weekdays (3:30 PM – 6:00 PM) / Weekends (11:00 AM – 6:00 PM), when swim beach is open.
   - Labor Day Holiday Weekend: Daily, 11:00 AM – 6:00 PM

- Tuesday after Labor Day – October 1st: Weekends Only, and weekdays when a high temperature is, or exceeds, 70 degrees, 11:00 AM – 6:00 PM.
- Open Columbus Day Weekend.

2. **Use of Property**: The initial lease agreement provided the concessionaire with the exclusive right to sell food on the Three Oaks Recreation Area property. With the anticipated restaurant associated with the cable/wakeboard facility, it is recommended that the concessionaire's right to sell food be limited to the beach patio area.

Votes Required to Pass:

Simple majority vote of the City Council.

DRAFT

RESOLUTION

BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF CRYSTAL LAKE that the City Manager be and he is hereby authorized and directed to execute a concessionaire lease agreement extension and amendment with Dobre Lody LLC, DBA Culvers of Crystal Lake for the concession operation at the Three Oaks Recreation Area.

DATED this 2nd day of September, 2014.

CITY OF CRYSTAL LAKE, an
Illinois municipal corporation,

By:_____
MAYOR

SEAL

ATTEST:

_____
CITY CLERK

PASSED:

APPROVED:

Agenda Item No: 13

City Council
Agenda Supplement

Meeting Date: September 2, 2014

Item: COUNTY ZONING REQUEST

Eric and Anne Lecuyer

3809 Shenandoah Drive (unincorporated)

Recommendation: City Council's discretion.

a) Motion to object to the proposed variation, directing staff to proceed with an objection at the County zoning hearing.
b) No action.

Staff Contact: James Richter II, Planning & Economic Development Manager

---

Background: As is customary with County Zoning requests within the City's mile and a half planning jurisdiction, the City received notice of this request.

The property in question consists of approximately 0.81 acres and is zoned E-1V Estate District, and is surrounded by E-1V zoning on all sides.

The petitioner is requesting a variation to allow a privacy fence to be located in a yard abutting a street.

The hearing on this matter is to be held on September 9, 2014, at 9:00 am.

The property in question has been used as a residence for many years and the proposed privacy fence does not appear to have any negative implications. Accordingly, it is recommended that the Council take no action on this request.

Votes Required to Pass: A simple majority vote.

Agenda Item No: 14

City Council
Agenda Supplement

Meeting Date: September 2, 2014

Item: Sanitary Sewer Lining Services

Staff Recommendation: Motion to award the bid for sanitary sewer pipe lining services to the lowest responsive and responsible bidder, Hoerr Construction, Inc., and to adopt a resolution authorizing the City Manager to execute a service agreement with Hoerr Construction, Inc. in the submitted bid amount of $272,720.50 with a 10% contingency for unforeseen expenses.

Staff Contact: Victor Ramirez, P.E., Director of Public Works

Background:

On August 22, 2014, the City of Crystal Lake publicly opened and read aloud the bids received for the lining of the City's sanitary sewer infrastructure. The completion of this project will address notable structural deficiencies. The following is a breakdown of the bids received:

	TOTAL
✓Hoerr Construction, Inc. Peoria, IL	**$ 272,720.50**
Visu-Sewer of IL Joliet, IL	**$ 287,215.05**
Insituform Technologies Orland Park, IL	**$ 292,084.00**
SAK Construction O'Fallon, MO	**$ 297,188.80**
Michels Pipe Service Brownsville, WI	**$ 329,756.50**

✓ *Indicates lowest responsive and responsible bidder*

The cured-in-place-pipe (CIPP) lining process is used to address deficiencies in the actual/host pipe that have the potential to create flow issues and system failures, thus resulting in surcharging of the system. The City has identified 10,015 total feet to be CIPP lined in the following areas:

- 2,295' in the Country Club area
- 1,469' on Crystal Lake Avenue
- 2,372' on Hickory Drive
- 2,568' on Ridge Avenue
- 712' on W. Terra Cotta Avenue
- 325' on Ellsworth Street
- 274' on Jackman Drive

Recommendation

The Public Works Department has reviewed all bids received for completeness and accuracy in accordance with the invitation to bid document, and verified the references for Hoerr Construction, Inc. The Public Works Department recommends that award of Sanitary Sewer Lining Services be awarded to the lowest responsive and responsible bidder, Hoerr Construction, Inc., in the submitted bid amount. The rehabilitation of these sewer lines are a FY 14/15 Budget Goal.

Votes Required to Pass:

Simple majority

RESOLUTION

DRAFT

BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF CRYSTAL LAKE that the City Manager is authorized to execute a service agreement with Hoerr Construction, Inc. for sanitary sewer pipe lining services in the submitted bid amount of $272,720.50 with a 10% contingency for unforeseen expenses.

DATED this _____ day of _____, 2014.

CITY OF CRYSTAL LAKE, an
Illinois municipal corporation,

By:_____
MAYOR

SEAL

ATTEST

_____
CITY CLERK

PASSED: _____

APPROVED: _____

Agenda Item No: 15

City Council
Agenda Supplement

Meeting Date: September 2, 2014

Item: Wastewater Treatment Plant #2 Sand Filter HVAC Building Replacement

Staff Recommendation: Motion to award the bid for Sand Filter Building HVAC replacement at Wastewater Treatment Plant #2 to the lowest responsive, responsible bidder, MG Mechanical Service Inc., and adopt a resolution authorizing the City Manager to execute a contract with MG Mechanical Service Inc., in the amount of $37,353.00 with a 10% contingency for unforeseen expenses.

Staff Contact: Victor Ramirez, P.E., Director of Public Works

---

Background:

The HVAC unit is utilized to heat the Sand Filter building, which is one of the last filtration steps in the wastewater treatment process. Late last winter, a contractor inspected the unit and found that two of the three burners were inoperable and could not be repaired. The scope of this project includes all parts, materials, and labor necessary to replace the existing Modine rooftop-mounted HVAC unit with a new unit.

On August 19, 2014, the City publicly opened and read aloud the bids received for the replacement of Sand Filter HVAC replacement at Wastewater Treatment Plant #2. The following is a summary of the bids received:

Company	Total Bid Cost
√MG Mechanical Service Inc. Woodstock, IL	$37,353.00
YMI Mechanical Inc Elk Grove, IL	$40,296.00
Amber Mechanical Alsip, IL	$42,640.00

Hayes Mechanical Chicago, IL	$53,821.00
Pro Temp of IL Burr Ridge, IL	$61,220.00
1 Source Mechanical DeKalb, IL	$63,680.00

√ Indicates the lowest responsive and responsible bidder

The water is slowed through the sand filters which may make it susceptible to freezing should the ambient temperatures be low enough. More critical perhaps is the ability to meet the temperatures required of the electrical control systems within the building. This structure houses the controls for the sand filter building as well as the adjacent ultraviolet system.

Recommendation:

Staff has reviewed the bids received for completeness and accuracy in accordance with the Invitation to Bid document. MG Mechanical Service Inc. has worked for the City in the past with favorable results. It is, therefore, the recommendation of staff to award the bid for Wastewater Treatment Plant #2 Sand Filter Building HVAC Replacement to MG Mechanical Service Inc. in the amount of $37,353.00 with a 10% contingency for unforeseen expenses.

Sufficient funds have been budgeted for this project.

Votes Required to Pass:

Simple majority

RESOLUTION

DRAFT

BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF CRYSTAL LAKE that the City Manager is authorized to execute a service agreement with MG Mechanical Service Inc. for the Wastewater Treatment Plant #2 Sand Filter HVAC Building Replacement in the amount of $37,353.00 with a 10% contingency for unforeseen expenses.

DATED this _____ day of _____, 2014.

CITY OF CRYSTAL LAKE, an
Illinois municipal corporation,

By:_____
MAYOR

SEAL

ATTEST

_____
CITY CLERK

PASSED: _____

APPROVED: _____

Agenda Item No: 16

City Council
Agenda Supplement

Meeting Date: September 2, 2014

Item: Purchase of Road Salt for 2014/2015 Winter Season

Staff Recommendation: Motion to

1. Reject all previous bids, waive bidding requirements, and award the contract for the purchase of road salt for the 2014/2015 winter season to the lowest responsive, responsible quoter Great Lakes Salt Inc. in the amount of $106.00 per ton, and
2. Adopt a resolution appropriating an additional $167,000 in MFT funds for FY 2014-2015 snow-fighting material purchases.

Staff Contact: Victor Ramirez, P.E., Director of Public Works
George Koczwara, Finance Director

Background:

The State of Illinois compiles the needs of local communities for salt procurement to take advantage of economies of scale. Last year, the City requested 2,500 tons of salt for the 2013/2014 winter season. Because last winter was particularly harsh, that allocation was depleted along with all of the salt stored from the previous winter. This was the trend across the Chicago region, and because water channels were frozen and barges were unable to deliver salt, there was a shortage area wide.

The City requested an allocation of 4,000 tons of road salt for the upcoming winter. Unfortunately, suppliers have not been able to replenish their salt stockpiles since the harsh 2013/2014 winter season. When the State bid for road salt for the 2014/2015 snow season, 195 local jurisdictions, including the City of Crystal Lake, did not receive bids. In an attempt to rebid salt for the 195 communities that did not receive an allocation, the State again received no bids.

After the first State bid was unsuccessful, the City worked with IDOT to bid independently for this commodity utilizing the State's bidding requirements for utilization of Motor Fuel Tax funds, which is the designated funding source for the City's road salt. Despite constant email

and telephone correspondence with potential bidders, only one bidder, Morton Salt Co. submitted a price for bulk road salt at $115.84 per ton. This price is nearly double the bid price of $59.83 per ton that the City paid last season.

Because only one bid was received, the price was unexpectedly high, and the bid received included a stipulation requiring a commitment within five days of the bid opening, staff requested that IDOT allow for the rejection of the bid and worked with them to refine the procurement process to allow quotes for the purchase of road salt. Because the price of salt in this area is very volatile, changing every day, vendors prefer to provide quotes, which do not require bid bonds and generally have a quicker turnaround time.

The following is a breakdown of the quotes received:

Company	Price Per Ton
Great Lakes Salt, Inc Chicago, IL	$106.00
Midwest Salt, LLC Batavia, IL	$111.00
Morton Salt Chicago, IL	$115.84
National Salt Co Roscoe, IL	$125.00
Chicago Salt Chicago, IL	$156.00
Cargill Deicing Technology North Olmsted, OH	No Bid
Compass Minerals Overland Park, KS	No Bid
Independent Salt Kanopolis, KS	No Bid
Gunther Salt St. Louis, MO	No Bid
Hutchinson Salt Baxter Springs, KS	No Bid

The companies that submitted no bids indicated that they no longer had any salt available to sell.

Discussion:

In the Chicagoland area particularly, salt is a vital commodity due to the propensity for inclement weather and the abundance of traffic on local roadways. During the 2013/2014 winter season, the City of Crystal Lake received 68 cumulative inches of snowfall. The Public Works Department responded to 86 snow and ice events, utilizing over 5,200 tons of salt.

Recommendation:

It is the recommendation of the Public Works Department to reject the bids for bulk road salt and award the contract to the lowest responsive, responsible quoter, Great Lakes Salt Inc. in the delivered amount of $106.00 per ton.

Additionally, at the March 18, 2014 City Council meeting, the City Council approved the MFT allocation for the current fiscal year. This allocation assumed $257,000 in road salt purchases. It is also recommended that the City Council adopt a resolution appropriating an additional $167,000 in MFT funds for FY 2014-2015 snow-fighting material purchases.

Votes Required to Pass:

Simple Majority

DRAFT

RESOLUTION

BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF CRYSTAL LAKE that the 2014 Road Salt bids are hereby rejected, that bidding requirements are waived, and that the City Manager is authorized to award the contract for the purchase of road salt for the 2014/2015 winter season to the lowest responsive, responsible quoter Great Lakes Salt Inc. in the amount of $106.00 per ton.

DATED this 2nd day of September, 2014.

CITY OF CRYSTAL LAKE, an
Illinois municipal corporation,

By:_____
MAYOR

SEAL

ATTEST

_____
CITY CLERK

PASSED: September 2, 2014

APPROVED: September 2, 2014

Agenda Item No: 17

City Council
Agenda Supplement

Meeting Date: September 2, 2014

Item: Local Limits Revisions

Staff Recommendation: A motion to amend Chapter 435 of the City Code to revise the City's Local Limits for industrial discharge into the sanitary sewer.

Staff Contact: Victor Ramirez, P.E., Director of Public Works

---

Background:

The City has an established set of local limits, which are parameters established to regulate pollutants discharged into the sanitary sewers. Certain industrial users are required to submit reports to the City who regulates discharges of hazardous materials to the sewer. These reports are used to track the sources of such materials and regulate the overall discharge volume. All reports are then compiled and turned over to the U.S. Environmental Protection Agency (USEPA) as part of the City's audit.

While the existing Local Limits were established by City Ordinance over twenty-five years ago, the current Sewer Use Ordinance (SUO) was modified in 2009. The USEPA requires that the Local Limits be reviewed and updated every five years. Over the past five years, Wastewater Treatment Division staff has completed a comprehensive analysis of the City of Crystal Lake's wastewater collection system, which included samples from industrial, commercial and residential portions of the City's sanitary sewer system. Staff, with the assistance of a consultant, compiled the data into the revised Local Limits that are used to protect the environment, employees, and the treatment facilities. The Sewer Use Ordinance and the Local Limits were posted for the 30-day public notice in March, with no objections or changes noted from the public. Following the conflict-free public notice, these documents received approval from the USEPA.

The proposed Sewer Use Ordinance will streamline the permitting process for smaller industries and includes USEPA required updates. Public Works Department staff has worked with existing industries on the revised local limits and no major impacts or concerns have been noted.

Discussion:

The changes to the Local Limits required by the USEPA as part of this review pertain to only four substances. All impacted users have been notified of the change. The changes are as follows:

Substance	Prior Limit	New Limit
Chloride	2,400 mg/l	2,225 mg/l
Fluoride	10 mg/l	7 mg/l
Sulfate	2,600 mg/l	2,500 mg/l
Total Dissolved Solids (TDS)	1,175 mg/l	No Longer Regulated

Recommendation:

It is the recommendation of the Public Works Department to amend Chapter 435 of the City Code to adopt the revised Local Limits.

Votes Required to Pass:

Simple Majority

Agenda Item No: 18

City Council
Agenda Supplement

Meeting Date: September 2, 2014

Item: Ordinance implementing parking restrictions on Center Street between North Caroline Street and a point 400 feet west of Elmhurst Street

Staff Recommendation: Motion to adopt an ordinance to implement parking restrictions on Center Street between North Caroline Street and a point 400 feet west of Elmhurst Street.

Staff Contact: Abigail Wilgreen, City Engineer

Background:

A concern was recently brought to the City's Traffic Safety Committee regarding the parking restrictions along Center Street between Caroline Street and Elmhurst Street. The parking restrictions along Center Street are not consistent with the surrounding area. It was found that parking is not restricted on the south side of this part of Center Street and prohibited on the north side of the street, which is inconsistent with the area and other neighborhood streets surrounding the downtown area.

The City's Traffic Safety Committee reviewed the current parking restrictions and determined that implementing a four-hour parking restriction on Center Street is appropriate to remain consistent with the surrounding area. The committee recommended allowing four-hour parking on the north side of Center Street and no parking on the south side. This arrangement is consistent with the parking restrictions on Center Street to the east. Additionally, the committee recommended extending these restrictions on Center Street to a point 400 feet west of Elmhurst Street. The attached map summarizes the current and proposed parking restrictions.

Votes Required to Pass:

Simple Majority of City Council Present

DRAFT

The City of Crystal Lake Illinois

ORDINANCE

BE IT ORDAINED BY THE MAYOR AND THE CITY COUNCIL OF THE CITY OF CRYSTAL LAKE, as follows

SECTION I: That it shall be unlawful to park any vehicle on the north side of Center Street from the intersection of Center Street and North Caroline Street to a point 400 feet west of the intersection of Center Street and Elmhurst Street as measured along the centerline of Center Street for more than four consecutive hours.

SECTION II: That it shall be unlawful to park any vehicle on the south side of Center Street from the intersection of Center Street and North Caroline Street to a point 400 feet west of the intersection of Center Street and Elmhurst Street as measured along the centerline of Center Street.

SECTION III: That any person, firm, or corporation violating any provision of this Ordinance shall be fined in accordance with Chapter 1, Article II providing for General Penalty Provision in the Code of Ordinances of the City of Crystal Lake, Illinois.

SECTION IV: That suitable signs and markers shall be erected.

SECTION V: That this Ordinance shall be in full force and effect from and after its passage and approval according to law.

DRAFT

SECTION VI: All ordinances and parts of ordinances in conflict herewith are hereby repealed.

DATED at Crystal Lake, Illinois, this second day of September, 2014.

CITY OF CRYSTAL LAKE, an Illinois Municipal Corporation

BY: _____
Mayor

SEAL

ATTEST:

_____
City Clerk

PASSED: September 2, 2014

APPROVED: September 2, 2014

Published in pamphlet form by the authority of the Mayor and City Council of the City of Crystal Lake.

Agenda Item No: 19

City Council
Agenda Supplement

Meeting Date: September 2, 2014

Item: Project Overview of Main Street at Crystal Lake Avenue and Country Club Road Multiuse Path

Staff Recommendation: Information Only

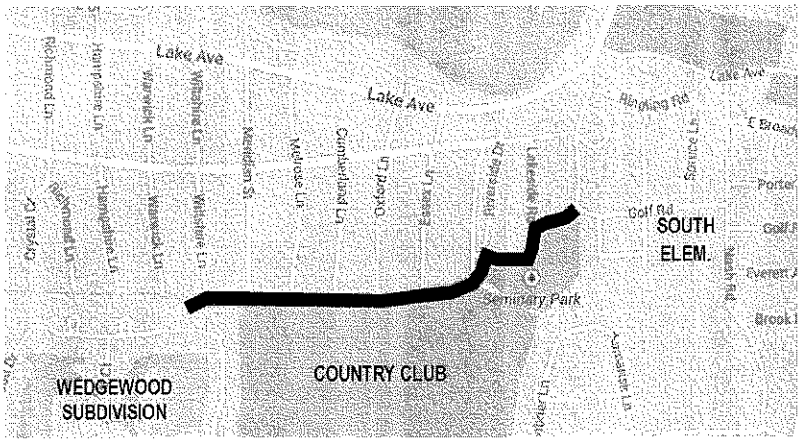
Staff Contact: Abigail Wilgreen, City Engineer

Purpose

The purpose of this presentation is to provide an update to the City Council regarding two future improvements: Main Street at Crystal Lake Avenue and Country Club Road Multiuse Path.

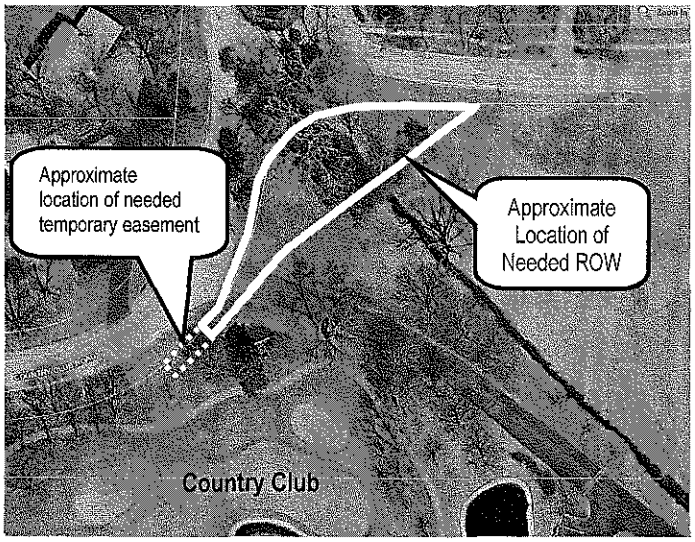
Background

Country Club Road Multiuse Path

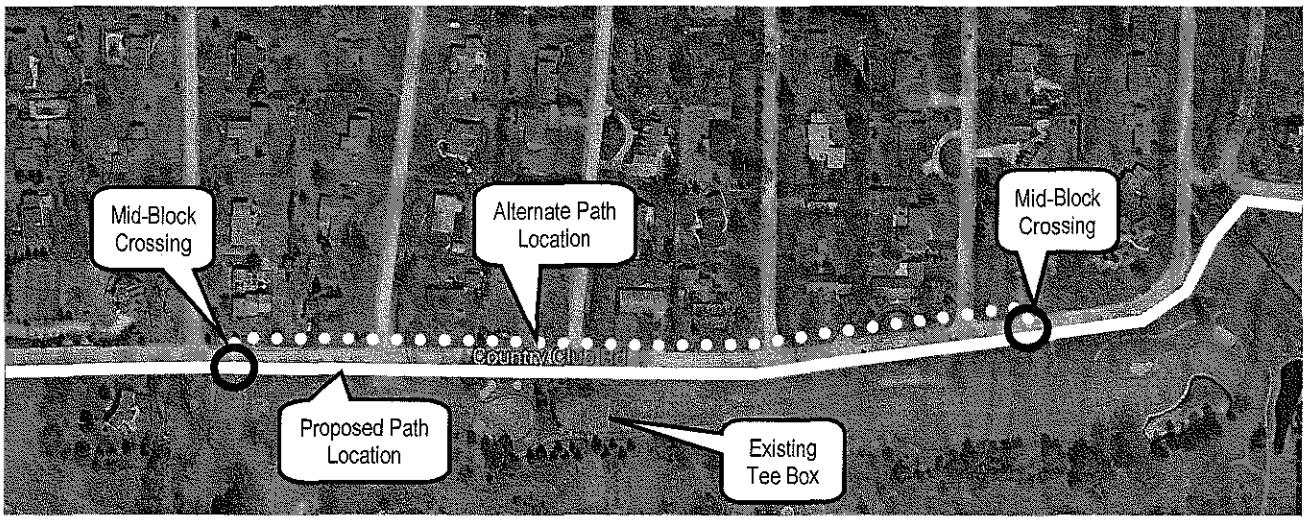


- Project Limits and Scope
  - Wedgewood Subdivision to South Elementary School
  - Construct an 8-foot multiuse path on the south side of Country Club Road
- Schedule
  - Preliminary and design engineering underway
  - Construction anticipated in 2015
- Cost
  - $250,000 in Federal Safe Routes to School funds
  - Estimated construction cost: $310,000
- Right-of-Way Impacts

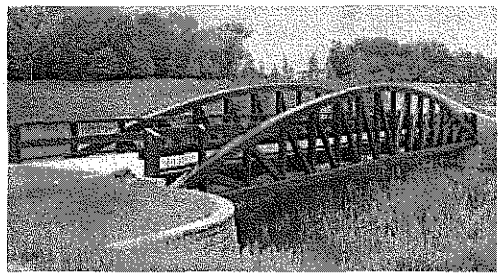
- Property and easement is needed from the Country Club for the path crossing the creek.
- Structure recommended being separate from the roadway. This will allow for the path structure to accommodate larger flood flows and will avoid having to reconstruct the existing culvert under Country Club Road which is a more extensive project.



- Crystal Lake Country Club
  - Meeting held August 14, 2014 with Club Manager and Grounds Manager
    - Expressed concern regarding conflicts between pedestrians and golf balls
    - Requested an evaluation of moving path to north side of Country Club Road
- **Options for City Council Discussion**
  - Path Location
    - Staff does not recommend moving the path to the north side due to safety concerns as it would require a pedestrian/cyclist to cross Country Club Road at two midblock crossings, cross four street intersections and seven driveways.
    - Staff suggests adding additional warning signage along the path (ie: "Path Adjacent to Active Golf Course") and/or additional landscape screening.



  - Prefabricated Bridge over Crystal Creek
    - Council's choice between two types of bridges: hoop style truss or straight truss and painted or weathering steel (rust colored)



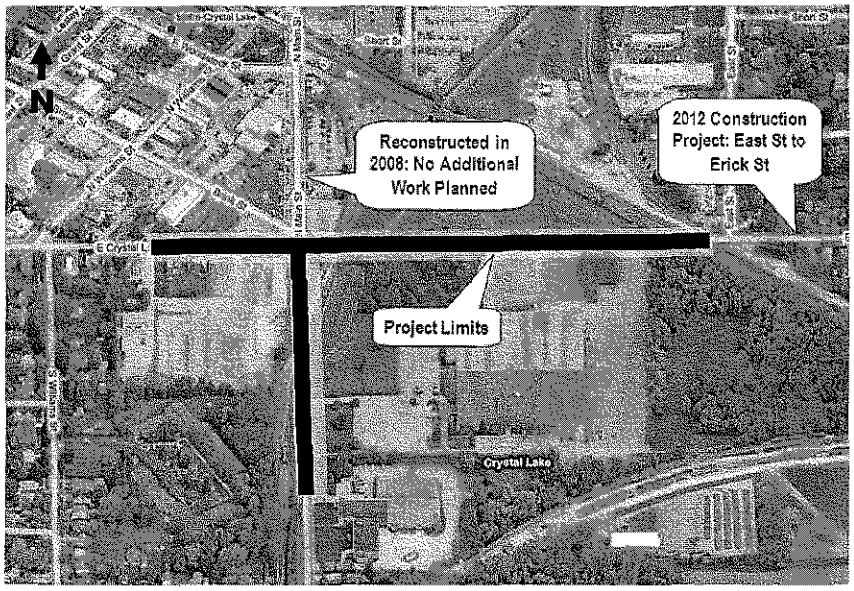
Hoop style (painted)



Straight truss (weathering steel)

Main Street at Crystal Lake Avenue

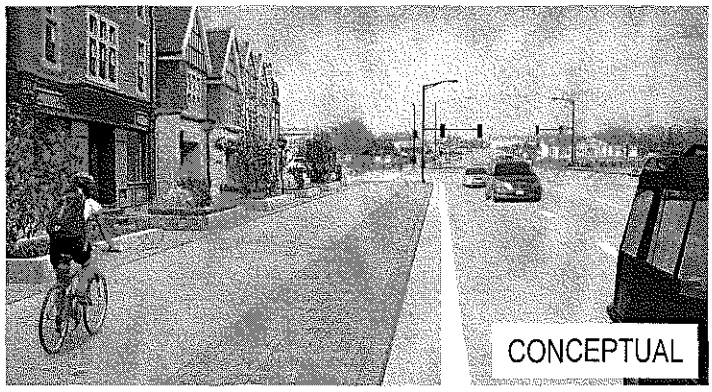
- Project Scope
  - Intersection improvements on south, east and west legs
  - Permanent traffic signal
  - Intersection lighting
  - Streetscaping elements
- Schedule
  - Preliminary and design engineering underway
  - Construction anticipated in 2016
- Cost
  - $1.5 million in Federal Surface Transportation Program funds
  - Estimated construction cost: $2,800,000



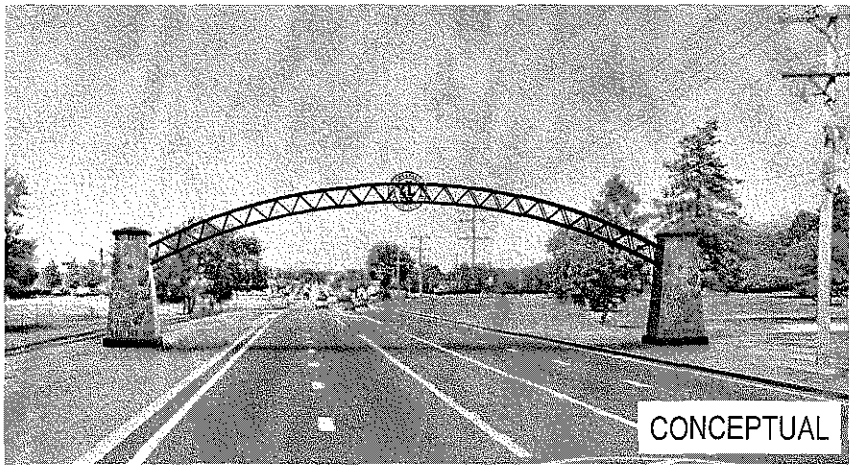
- Railroad Impacts
  - Coordination started with various meetings held
  - Minimal track work by the railroad will be necessary
  - Raised median along Crystal Lake Avenue on west side of railroad tracks (ICC requirement)
- Traffic and Pedestrian Impacts
  - Regional Prairie Trail to remain open during construction
  - Railroad crossing on Crystal Lake Avenue immediately east of Main Street will have to be reconstructed by the railroad. This will require a roadway closure (estimated at one week)
- Access Changes
  - Driveway modifications to 100 South Main along Crystal Lake Avenue
- Right-of-Way Impacts
  - Southwest quadrant (same ROW as what was required from previous development)

- Northeast quadrant (City-owned parking lot) – needed for sidewalk improvements to meet ADA
- Southeast quadrant and along Main St. (easements/license from UPRR)
- 100 South Main Street – easements to modify entrance on Main Street
- MCCD – temporary construction easement for grading (no path impacts)

- Streetscaping Elements
  - Decorative Planters
  - Landscaping
  - Gateway Arch
- **Options for City Council Discussion**
  - Include or not include decorative planters in southwest quadrant
    - Intended to separate pedestrians/users of future development from the Prairie Trail
    - Proposed scope of work is path and planters but not the sidewalk



  - Gateway Arch (Include or not include)
    - Placed over South Main Street south of railroad crossing
    - Requires additional railroad coordination and approval
    - Requires right-of-way from 100 South Main Street



Votes Required to Pass:
Information Only