

**CITY OF STORM LAKE
STORM WATER ADVISORY BOARD
CITY HALL COUNCIL CHAMBERS
JANUARY 30, 2017
5:00 PM**



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

AGENDA

1. **Update Concerning On Going Storm Water Projects**
2. **Update on Planned Storm Water Projects**
3. **Commercial Project Update**
4. **Illicit Discharge Violations**
5. **ADJOURN**

Meeting Protocol

If you wish to speak today, please:

1. To speak on an agenda item please approach the podium when that agenda item is called and upon recognition by the chair identify yourself by stating your name and address.
2. Please keep your remarks to three (3) minutes or less.
3. If you require accommodation for this meeting including but not limited to translation services, hearing assistance, or accessibility please contact the City Clerk at least four (4) hours prior to the start of the meeting.



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Staff Summary

1/30/2017

Agenda Item # 1.



City of Storm Lake
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REPORT TO: Storm Water Advisory Board

FROM: James H. Patrick, City Manager

SUBJECT: **Update Concerning On Going Storm Water Projects**

BACKGROUND: For the most part, the weather is adversely impacting on the on-going projects. This is an update on the current status of the projects:
Expansion project - ready for final closeout
North Central Phases One - finish rain gardens

MS4 PERMIT RELATIONSHIP:

FISCAL IMPACT:

RECOMMENDATION:

Staff Summary

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Agenda Item # 2.



City of Storm Lake
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REPORT TO: Storm Water Advisory Board

FROM: James H. Patrick, City Manager

SUBJECT: **Update on Planned Storm Water Projects**

BACKGROUND: The City has several storm water related projects for this coming year.
Circle Park Rain Garden
Created wetland north of the Field of Dreams
Created Detention Basin by Memorial Ball Field
Storm Water Flooding Mitigation on Spooner and Seneca - continuation of North Central
10th and Russell intersection reconstruction
Sewer Lining from Radio Park to Memorial Lift Station
Water Shed Management Authority
Water Sampling as part of the Nutrient Exchange Program

MS4 PERMIT RELATIONSHIP: All of these projects reduce flooding and improve water quality.

FISCAL IMPACT: Most projects are funded with National Disaster Resiliency Grant Dollars with a 25% match from the City.

RECOMMENDATION: Hear the report and ask questions

Staff Summary

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Agenda Item # 3.



City of Storm Lake
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REPORT TO: Storm Water Advisory Board

FROM: Scott Olesen, Building Official

SUBJECT: **Commercial Project Update**

BACKGROUND:

BVRMC: The disturbed areas of concern will remain the construction on West 5th Street and the north side of the project. The parking lot to the west of the existing parking on Fifth Street is paved, but they will still need to plant these areas and finish up their post-construction controls.

Dollar Tree: The landscaping has been planted on this site and should finish vegetating this spring so that they can file for a notice of discontinuance. Dollar Tree and Shoe Sensation have opened up and there has been some interest expressed in the unfinished north part of the building by additional tenants.

Methodist Manor: The site is idle for the winter. The major concrete structures are in place, and they will resume construction in the spring. They may pour some of the concrete floors yet this winter, however, depending upon the weather.

Tyson Pork: The new parking area on the east side of Russell Street is poured, but they will finish the landscaping and vegetating the storm water controls in the spring. The first phase of the chiller addition has the walls and floors completed. They will work on the new trailer parking area on the south west end of Russell Street later this spring.

1519 East Lakeshore Drive: This property is scheduled to be demolished before the end of February, depending upon how long the asbestos abatement will take. The site was formerly used by Younique RV rentals. The proposed use will be for a outdoor furniture and home furnishings store. The intent

is to demolish all of the buildings on the site and build a completely new structure. The plans are being finalized and will be reviewed to determine if the new facility will have to comply with the Storm Water Ordinance.

Plumbing & Heating Warehouse: This business is located in the former Storm Lake Bowling Alley, north of the new Bomgaars location. They are planning a new single bay loading dock on the south side of the building.

Farm Credit Services: This is a fairly new building and they are planning an addition to the north east portion of the building. When the building was originally built it already had some post construction storm water controls in place before they were required by our Ordinance. We are in the process of reviewing the plan sets to determine if additional measures will be required.

MS4 PERMIT RELATIONSHIP: Part II-B-6, Part-II-E

FISCAL IMPACT: Costs associated with quarterly inspections and SWPPP review's.

RECOMMENDATION: Review the staff summary and provide input to staff on the various projects.

Staff Summary

1/30/2017

Agenda Item # 4.



City of Storm Lake
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REPORT TO: Storm Water Advisory Board

FROM: Scott Olesen, Building Official

SUBJECT: **Illicit Discharge Violations**

BACKGROUND: The City experienced one illicit discharge to our storm sewer system since the last report to the Storm Water Advisory Board.

January 20, 2017: Public Works Director Jason Etnyre received a complaint regarding silty water running out of Tyson Fresh Meats (Pork division) parking lot onto Skewis Street from the Storm Lake Police Department at approximately 4:45. Jason Etnyre immediately contacted Julie Sievers of the Iowa DNR.

Members of the Water and Street Departments were dispatched to the area and found that storm water had ran onto Skewis and ended up entering the storm sewer system. Mr. Etnyre checked the basin in Radio Park and the storm water was running through this and into the Lake at the outfall on the south side of East Lakeshore Drive. It was assumed that there had been a water line break and this is what was causing the water to stream off of the truck parking area on the south east side of the Tyson property and down Skewis.

Subsequent information provided to the Iowa DNR indicates that as a part of renovation the trailer parking area on the south east part of the lot, Tyson had removed a deep area of large road stone that had previously acted as a detention area for snow melt. Since this was no longer there, the snow and ice melt ran off in a concentrated flow that was not previously experienced.

Tyson Fresh Meats, Inc. intends to correct this situation and will report back to the Iowa DNR when a design is complete.

Tyson Fresh Meats, Inc. was issued a municipal infraction for an illicit discharge.

Any response fees will be assessed to the owner.

MS4 PERMIT RELATIONSHIP: Part II-C-1

FISCAL IMPACT: Cost of cleanup to be reimbursed by the owners and/or contractors.

RECOMMENDATION: Review incident and provide input to staff.