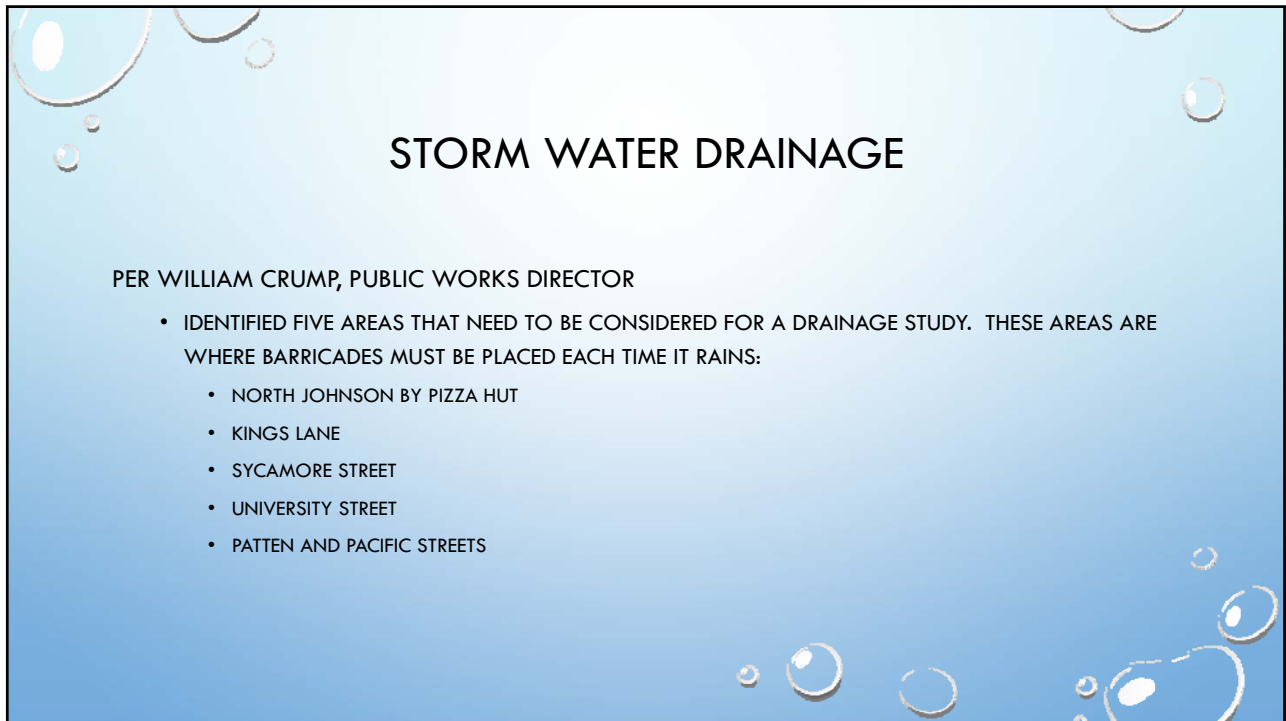


# STORM WATER DRAINAGE

TOP FIVE AREAS ACCORDING TO STREET DEPARTMENT



# STORM WATER DRAINAGE

PER WILLIAM CRUMP, PUBLIC WORKS DIRECTOR

- IDENTIFIED FIVE AREAS THAT NEED TO BE CONSIDERED FOR A DRAINAGE STUDY. THESE AREAS ARE WHERE BARRICADES MUST BE PLACED EACH TIME IT RAINS:
  - NORTH JOHNSON BY PIZZA HUT
  - KINGS LANE
  - SYCAMORE STREET
  - UNIVERSITY STREET
  - PATTEN AND PACIFIC STREETS

NORTH JOHNSON BY  
PIZZA HUT



SYCAMORE STREET



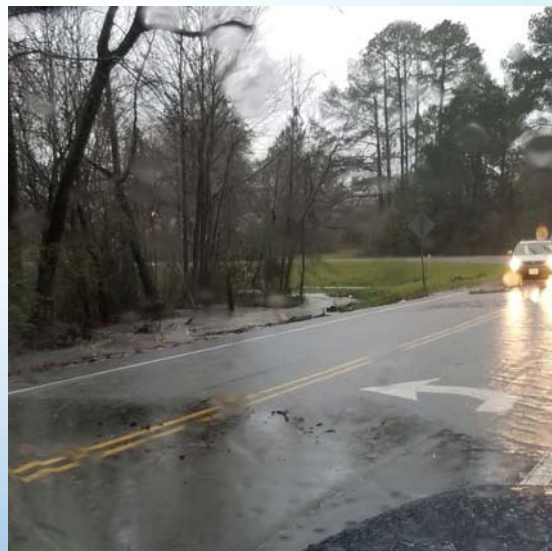
**SYCAMORE ST.**

@ UNIVERSITY STREET



**PATTEN STREET**

@ LOOP 564



## PATTEN & LOOP 564

@ COUNTRY CLUB



## PATTEN & LOOP

FLOODING ON PATTEN & LOOP 564.  
MAINLY DUE TO LAND CLEARING DEBRIS  
FROM MISD CLOGGING CLUVERTS



## PATTEN & LOOP 564

@ COUNTRY CLUB



## PATTEN & LOOP 564

FLOODING IN STATE RIGHT OF WAY ON  
LOOP 564 AT OLD DRIVING RANGE.  
LOOKING NORTH TO PATTEN. NOTICE LACK  
OF WATER COMING FROM CULVERT.  
CAUSED BY DEBRIS FROM MISD.



## PATTEN & LOOP 564

FLOODING IN STATE RIGHT OF WAY ON LOOP 564. LOOKING NORTH TO PATTEN AT OLD DRIVING RANGE. THERE IS A CULVERT UNDERNEATH DRIVEWAY THAT IS CLOGGED FROM MISD DEBRIS.



## PATTEN & LOOP 564

DRIVEWAY AT OLD DRIVING RANGE. WATER IS BEING DIVERTED AROUND DRIVE WAY DUE TO CLOGGED CULVERT.



## PATTEN & LOOP 564

OLD DRIVING RANGE. JUST SOUTH OF DRIVE WAY. WATER COMING FROM LEFT IS FORM THE CLOGGED CULVERT. VERY LITTLE WATER COMING FROM CULVERT. WATER COMING FROM MIDDLE IS COMING FROM DIVERTED WATER STREAM AROUND DRIVE WAY. CITY SEWER MAIN IS IN THIS AREA. WATER FLOW COULD POSSIBLY CAUSE DAMAGE TO SEWER MAIN.



## PATTEN & LOOP 564

SOUTH SIDE OF OLD DRIVING RANGE DRIVEWAY. VERY LITTLE WATER COMING FROM DISCHARGE SIDE OF CULVERT DUE TO DEBRIS COGGING INLET SIDE.



## PATTEN & LOOP 564

TAKEN AFTER WATER RECEDED. LOOKING ON MISD SIDE OF PATTEN. CULVERT IS CLOGGED WITH DEBRIS CAUSING WATER TO RUN OVER THE ROAD.



## PATTEN & LOOP 564

TAKEN AFTER WATER RECEDED. TAKEN FROM PATTEN STREET LOOKING ON MISD PROPERTY. THIS PROPERTY WAS CLEARED FOR SECURITY PURPOSES. THE SMALL DEBRIS WAS MULCHED AND FLOWS TO THE CULVERTS THUS CLOGGING THEM.



TAKEN AFTER WATER RECEDED. LOOKING ON MISD SIDE OF PATTEN STREET. DEBRIS FROM MISD PROPERTY CLOGGING SECOND CULVERT. THIRD WAS CLOGGED AS WELL.





## PATTEN & LOOP 564

TAKEN AFTER WATER RECEDED. LOOKING ON THE SOUTH SIDE OF DRIVE WAY OF OLD DRIVING RANGE. WATER IS DIVERTED AROUND THE DRIVE WAY BECAUSE OF DEBRIS FROM MISD PROPERTY. THIS IS AN EXPOSED CITY SEWER MAIN CAUSED FROM WATER EROSION.



## BOUNDARY ST.

BOUNDARY STREET AND CR 2810. LOOKING EAST.



## BOUNDRY ST.

BOUNDARY STREET & CR 2810. LOOKING  
WEST ON COUNTY PORTION OF  
BOUNDARY/CR 2800.



## BOUNDRY ST.

BOUNDARY STREET AND CR 2810. LOOKING  
SOUTH DOWN 2810.



READ ST.

