

NOTES

TO: Honorable Mayor and City Council Members

FROM: Barbara Lipscomb, City Manager 

DATE: September 23, 2015

SUBJECT: Materials for Your Information

Please find attached the following materials for your information:

1. A memo from Kevin Mulligan, Public Works Director, providing an update on the Watershed Master Plan (WSMP)
2. A copy of the Recreation and Parks Department monthly report for September

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Attachments

cc: Dave Holec, City Attorney
Carol Barwick, City Clerk



Find yourself in good company

Memorandum

To: Barbara Lipscomb, City Manager
From: Kevin Mulligan, PE, Director of Public Works 
Date: September 23, 2015
Subject: Greenville Watershed Master Plan Update

The Greenville Watershed Master Plan (WSMP) is the City of Greenville's project to improve the City's stormwater system through a comprehensive evaluation of Greenville's watersheds. The goal is to recommend and prioritize projects that will reduce flooding, stabilize streams, and improve overall water quality in the City and adjacent areas.

The WSMP project recently achieved a major milestone: Completion of the stormwater drainage system inventory. Close to 100 surveyors inventoried 1,161,000 linear feet (or 220 miles) of stormwater pipe within the City limits. Field crews also inventoried more than 16,000 structures including catch basins, culverts, and stream channels. Throughout the inventory process, the City has been able to identify numerous locations that were previously unknown. Public Works has cleared many of the previously unidentified clogged pipes and uncovered drop inlets. As a result, many outlets have been opened up resolving numerous drainage problems.

Attached is the latest newsletter update on the WSMP project for your review. Should you have any questions, do not hesitate to contact me.

Attachment

What is the WSMP?

The Greenville Watershed Master Plan is the City of Greenville's project to improve the City's stormwater system through a comprehensive evaluation of Greenville's watersheds. The goal is to recommend and prioritize projects that will reduce flooding, stabilize streams, and improve overall water quality in the City and adjacent areas.

What Residents are Saying

"I have seen improvements in drainage and less flooding along Alice Drive as a result of the City's maintenance of the stormwater system." -- Ray Luna

What's Next

Public Open House
Tuesday, November 17, 2015
4:00 pm-7:00 pm
City Hall - Third Floor Gallery

Want more information? Contact us!

Project Manager: Lisa Kirby, P.E.
City of Greenville Public Works Department
1500 Beatty Street
Greenville, NC 27834
252-329-4467

From Reactive to Proactive

The Greenville Watershed Master Plan (WSMP) project recently achieved a major milestone: Completion of the stormwater drainage system inventory. Close to 100 surveyors inventoried 1,161,000 linear feet (or 220 miles) of stormwater pipe within the City limits. Field crews also inventoried more than 16,000 structures including catch basins, culverts, and stream channels. Throughout the inventory process, the City has been able to identify numerous locations that were previously unknown. Public Works has cleared many of these locations, thus improving numerous drainage conditions.



The inventory was completed over an eight-month period and is an integral part of the WSMP. The WSMP will allow the City to better understand the condition of the drainage system while also establishing City-wide strategies for capital improvements and repairs resulting in the best use of Stormwater Utility funds. Engineering analysis based on the City-wide inventory is well underway. The analysis will identify and prioritize capital improvement projects that will reduce flooding and improve water quality across the City. The WSMP will guide future infrastructure improvements, which will be funded by the City's stormwater utility.

Greenville Residents and Stakeholders Provide Valuable Input

The City is committed to keeping the public informed and involved throughout the Watershed Master Plan process. Public meetings were held in fall of 2014, and an online survey was posted to collect resident input. The Public Works' booth during Freeboot Fridays provided additional opportunity to provide information and let residents know about opportunities for feedback.

Survey

A City wide survey was conducted to obtain feedback from residents and stakeholders on where existing flooding, erosion, and poor water quality problems occur. More than 200 surveys were completed. Examples of feedback include:

- About 70% of observed flooding was in yards and resulted from direct rainfall or overflow from streets
- More than half experienced flooding in storage and crawl spaces
- 62% noticed flooded streets in their neighborhood



Public Meetings

The City hosted a series of seven public meetings in November 2014 to provide residents the opportunity to learn more about the WSMP and also to receive information regarding known flooding problems.

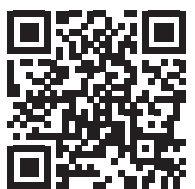


Examples of citizen concerns shared during the meetings included:

- More maintenance of drainage structures needed
- More street sweeping needed to keep debris out of drainage channels
- Some large-scale developments have increased flooding problems for downstream neighbors
- Lack of confidence that plan will be implemented

In addition to the survey and public meetings, several individual meetings were held to gather more detailed information. This information was recorded and used, along with other factors, to establish areas in the City where a more detailed analysis would occur.

Find project details at greenvillewsmp.com



SEPTEMBER 2015

DIRECTOR

1. Following an intensive assessment process, long-time GRPD employee Dean Foy has been selected to fill the Parks Superintendent vacancy created by Mark Gillespie's retirement. Previously serving in one of only two Parks Coordinator positions, one of Dean's (numerous) "first priorities" as Parks Superintendent will be to fill the vacancy his promotion created.

Among many other responsibilities, the Parks Coordinator position serves as the "point person" for all capital projects associated with the Facilities Improvement Plan (FIP), which encompasses 12 such projects within the current fiscal year.

Due to Mr. Foy serving as the interim Parks Superintendent, and not having an interim Parks Coordinator, FIP progress has slowed a bit, but should return to normal once the position is filled.



2. Work continues with the Greenville Advocates for Public Skateparks (GAPS) for the transformation of our inline skating rink at Jaycee Park into a skatepark, with a primary (but not exclusive) focus of skateboarding. Improvement will take place with the addition of various park elements as GAPS fundraising efforts bear fruit.
3. Trillium Health Resources recently announced various grants the company is providing to cities and counties across eastern NC, for the development of accessible playgrounds. The program, entitled the Play Together Construction Grant for Accessible Playgrounds, is providing the GRPD \$750,000 for the development of a "state-of-the-art" accessible playground at the Town Common. We are extremely grateful for this generous gift.
4. Once again the Director has been invited to submit an article for the next issue of *Glimpse*, an annual publication of the Greenville-Pitt County Chamber of Commerce. The article's focus will be on greenways.



In September . . .

1. 9/2 Young Potter's Wheel began
2. 9/2 Badminton every Wednesday from 9:30-11:30 AM at GAFC
3. 9/8 Special Olympics Aquatics, Adult Softball, and Couch to 5k began
4. 9/9 Addicted to Drawing and Special Olympics Bowling began
5. 9/12 Exceptional Community Football League began
6. 9/12 First Day of Future Stars Soccer practices at Bradford Creek Soccer Complex
7. 9/13 Adult Flag Football, Greenie League Fall Baseball began
8. 9/14 Youth Flag Football and Intermediate & Advanced Throwing (Clay) began
9. 9/14, 16 5 sessions of Ballet & Tap began
10. 9/15 2 sessions of Learn to Throw (clay) began
11. 9/16 Adult Tap began
12. 9/18 ABLE Bingo Social
13. 9/19 Fairy House Workshop
14. 9/20, 24 3 sessions of Music Together began

- 15. 9/22 2 sessions of Autumn Colors Clay began
- 16. 9/26 Future Stars Fall Soccer games begin
- 17. 9/27 Splash & Dash Kids Triathlon

PARKS DIVISION

PARKS SUPERINTENDENT

1. Staff conducted interviews for the full-time Park Ranger position. Six internal candidates were interviewed with the intention of offering employment by the end of September. We expect the new Ranger to begin work sometime in October.

PARKS MAINTENANCE

1. Landscape crews – ball field maintenance, mowing schedules, layout for soccer and football fields for upcoming seasons, set up and support for swim meet at the Community Pool and Little League tournament at Elm Street Park, turf repairs completed at Bradford Creek Soccer Complex.
2. Custodial crews – cleaning service and litter collection.
3. Technician crews – repaired damaged signage on South Tar Greenway, water fountains at Off-Leash Dog Area, water fountain at Town Common and installed new water fountain, HVAC unit at Eppes Recreation Center, press box windows at Perkins Little League Complex, skatelite on ramps at Extreme Park, doors at River Birch Tennis Center, South Greenville and Eppes Recreation Centers.
4. Weekend Support crew – set up and support for *Sunday In the Park* plus litter collection and shelter service.
5. Set up and support for tournaments at Elm Street Park and Guy Smith Stadium, *Doggie Pool Party* at Community Pool, *National Night Out* at Dream Park, swim team meet and awards ceremony at Community Pool, community forum at Eppes Recreation Center, volunteer appreciation event at River Park North, and specialized recreation cookout at Drew Steele Center.

RIVER PARK NORTH (RPN)

● August Activities

1. 7 public programs; total attendance 84 (*Build a Bat-House, Preschool Story Time, Kayak Demo, summer camps, etc.*)
2. 8 private/group programs; total attendance 247 (Literacy Coalition, summer camps, birthday party, ECU Honors volunteers)
3. 5 large/1 small shelter reservations; total attendance 169/L, 20/S
4. 2 drive-to campsite reservations; attendance 4

● August Highlights

1. RPN staff is collecting visitor data over the next 12 months and will apply information to monthly car count data that is collected by Traffix digital car counter. 15-20 hours of data will be collected each month; includes the number of adults/children per car, reason for visit, race/ethnicity, and city residency status.
2. ECU Honors College Students and Love a Sea Turtle (LAST) volunteers assembled 7 fish attractors for the 31 acre pond on the “River Park West” acreage. →



● Coming in September

1. 8 public programs (*Dirt Day, Project Wet 2.0, Swamp Stomp, Evening Family Fishing, etc.*)
2. 1 private/group program; expected attendance 65.
3. 5 large/1 small shelter reservations; anticipated attendance 230/L, 25/S.
4. Pitt County Fair roll-out of the Born Learning Trail mobile playscape.
5. Brad Williams will attend the NC Environmental Educators Conference.

PARKS PLANNING

1. Town Common – The City site furniture package that includes benches, picnic tables, and trash receptacles/recycling bins have been installed. The new water fountain installation will be complete in spring 2016. Sawyer Residential & Marine Construction Inc. has submitted the revised drawings for the new kayak landing and elevated pier to the Corps of Engineers for building permits. Approval is anticipated for mid-September 2015. The RFQ for the design development phase of the Town Common improvements has been submitted and staff received Statements of Qualifications (SOQ) on 9/8. Staff is currently assembling a selection committee to review the SOQ's. Shortlisted interviews will be held in late September.
2. South Greenville Recreation Center Architectural Design – Hite Associates, PC has submitted their proposal for LEED design. The proposal includes the cost to submit the application for certification and administration. City Council approved the contract on 9/10. The City has completed the final draft of the Memorandum of Agreement with Pitt County Schools. The agreement will govern the shared funding, operation, and maintenance of the gymnasium.
3. Tar River Park – Staff has developed a third concept that synthesizes all of the comments and input gathered at the third public input meeting. The final master plan schematic plan was presented to the Recreation and Parks Commission on 9/9.
4. Tar River Legacy Plan Implementation – The City is currently reviewing and revising the Memorandum of Understanding with Sound Rivers for the construction and operation of three camping platforms on parkland along the Tar River. Construction is anticipated to begin in late fall 2015.
5. Boyd Lee Park – Ark Consulting Engineers completed their assessment of the plaza area and offered design options in mid-September. They have completed the drawings for the park entrance renovations, and released the project to bid in early September.

BRADFORD CREEK PUBLIC GOLF COURSE

1. August Revenues: \$76,041 Target: \$74,110
2. Rounds of Golf: 2,276
3. Weather or Maintenance Effected Days: 13
4. FootGolf Rounds: 106 Revenue: \$998
5. Total Revenue for Short Course/FootGolf fiscal year-to-date: \$2,401.78
6. On 8/10, the Bradford Creek Junior Golf Team won the Tom Braswell Memorial Trophy as the top junior golf team at the Eastern NC Junior Golf League finals. Bradford Creek has won the event 8 times out of the past 10 years.
7. August Highlights:
 - a. 4 PGA Jr. Golf practices; 180 participants
 - b. 4 PGA Jr. Golf matches; 80 participants
 - c. *SNAG Golf Clinic*; 15 participants
 - d. 3 Practice with the Pro clinics; 26 youth participants
 - e. 1 clubhouse rental; 80 participants
 - f. *Ladies Nine and Wine*; 11 participants
 - g. *VIP Appreciation Night* tournament; 34 participants
8. Coming in September
 - a. 9/8 *Ladies Nine and Wine*; 19 participants
 - b. 9/12 Clubhouse Rental, 2:30-6:30 PM
 - c. 9/13,20,27 *Bradford Creek Junior Golf Fall PGA League*; 40-50 youth participating
 - d. 9/14,15 Golf Course Aerification; 9 holes closed each day
 - e. 9/22 *VIP Appreciation Night* (9 hole tournament); 40-50 participants expected
 - f. 9/25 Clubhouse Rental, 6:00-10:00 PM; 50 guests anticipated

RECREATION DIVISION

RECREATION SUPERINTENDENT

1. 8/4 The department assisted with two *National Night Out* sites: Kristin Drive and Dream Park. We provided staff, carnival games, bubbles, crafts, basketball, and free-play items.
2. 9/6 *Volunteer Appreciation Picnic* at RPN with very heavy rain prior to the event. Nevertheless, 40 volunteers attended.

AQUATICS & FITNESS CENTER (GAFC)

1. YellowFins swim team placed second overall in Greenville Area Swim School League (GASSL).
2. SplashPoint closed on 8/16 and the Community Pool closed on 8/14 for the summer season. The Annual Doggie Pool Party was held on 8/15 with 72 canines and 125 owners.
3. Steve Thomas, "Coach of Coaches," (volunteer) retired on 8/12, ending a 20 year association with GAFC. Steve worked in multiple areas of the aquatics program, but most know him through his coaching of the Masters Swim Club. Steve's contributions and teachings have had a direct impact on the quality of programming presently being offered through GRPD.
4. Pickleball had 15 participants.
5. Phyllis House, Membership Coordinator, and Teddi Sharpton, instructor with the MELT Method, provided a presentation on GAFC programs/activities at a staff Lunch and Learn at Orthopedics East on 8/15.
6. GAFC participated in a Family Health Day at Greenville Dialysis Center on 8/30.



ADULT ATHLETICS / H. BOYD LEE PARK

1. 9 picnic shelter rentals, total attendance – 423.
2. 1 gym rental; attendance – 50.
3. 2 field rentals; total attendance – 70.
4. 3 sessions of *Sports Plus Camp* were held; total participants - 115.



YOUTH ATHLETICS

1. 8/3 -31 Fall baseball registration
2. 8/3-6 9-11 year old baseball camp; 25 participants
3. 8/17 Fall *Futures Star Soccer* registration ended with 964 registrants, 110 teams, and 175 volunteer coaches
4. 8/26 Soccer coaches' meeting



RIVER BIRCH TENNIS CENTER (RBTC)

1. 8/9 Coastal Plains Mixed Doubles League play concluded; 180 players registered.
2. 8/10 Coastal Plains Singles League play concluded; 24 players registered.
3. 8/12 Summer *Adult Tennis Programs* concluded; 40 participants.
4. 18 individual tennis lessons given
5. 18 ball machine rentals

SPORTS CONNECTION

1. 1,300 tokens sold vs 1,577 in August 2014.
2. Attendance: 1,157 vs 1,195 in August 2014.
3. 16 cage rentals vs. 34 in August 2014.
4. One (1) birthday party held.
5. *Sunday in The Park* ended on 8/16. Estimate of over 16,000 in attendance for the summer.

DREW STEELE CENTER / ELM STREET CENTER / B.E.T. BUILDING

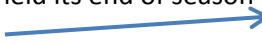
1. 13 B.E.T. rentals; total attendance – 1,027.
2. 12 DSC rentals; total attendance – 1,102.
3. 2 Special Olympics programs; total attendance – 466.
4. 3 sessions of *Teen Extreme Camp* were held; total participants -40.
5. 2 sessions of *Playground Program* were held; total participants - 66.
6. *Late Night Hoops* basketball was held each Tuesday and Friday night.
7. *Late Night Basketball*: 17-24 year old, participants - 88.
8. *Late Night Basketball*: 10-16 year old, participants – 142.

9. *Coed Adult Basketball*: M-TH, 6:00-8:00 PM.
10. *Intermediate Fencing Class* at Elm Street Center; 4 participants.
11. Greenville Little League hosted the 10-11 year old Tournament of State Champions.

SOUTH GREENVILLE RECREATION CENTER

1. 8/1 Approximately 150 youth & adults attended the Moyewood Community reunion.
2. 8/6 20 youth participated in the basketball open court program.
3. 8/15 Approximately 50 volunteers from The Pentecostals of Greenville and 300 residents attended the Back to School Give-A-Way Fun Day event.
4. 8/18 Approximately 30 youth participated in the PAL Football program.

EPPES RECREATION CENTER/THOMAS FOREMAN PARK

1. 8/8 St. Peter Missionary Baptist Church school uniform give-a-way; over 100 attended.
2. 8/9 Jackie Robinson Baseball League held its end of season academics/athletics banquet. 
3. 8/16 Karen Turnage and Green Pea sponsored a free Back to School Party and school supply give-a-way.



SPECIALIZED RECREATION

1. 8/7 *Camp Escape Summer Camp* concluded with a "Greenville's Got Talent" show.
2. 8/29 Welcome Back Cookout

ARTS AND CRAFTS CENTER

1. 8/3 *Famous Artist Camp* session 5 (full)
2. 8/3 *Young Potter's Wheel Camp* Session 3 (full)
3. 8/4 *National Night Out* at Dream Park; craft activities provided to the public.
4. 8/8 *Quilting Workshop* held at Jaycee Park Auditorium
5. Adult Art Clubs (*Painting, Watercolor, Basket Weaving, and Quilting*) continue to meet weekly.

SENIOR ADULT SERVICES

1. 8/13 *Exercise in the Park*; 18 participants.
2. 8/18 *Summer Dining Series* to Persimmon's in New Bern; 9 participants
3. 8/19-26 South Dakota trip; 17 participants
4. 8/25 *Summer Dining Series* to Yoder's in Grifton; 5 participants

Respectfully submitted,

Gary N. Fenton, Director of Recreation and Parks