

COUNCIL MINUTES
SPECIAL WORKSHOP MEETING

March 8, 2011

A special workshop meeting of the City Council of the City of Jacksonville was held Tuesday, March 8, 2011 beginning at 5:00 PM in Council Chambers of the Jacksonville City Hall. Present were: Mayor Sammy Phillips, presiding; Mayor Pro-Tem Michael Lazzara and Council Members: Jerry A. Bittner, Fannie K. Coleman, Randy Thomas, and Bob Warden. Council Member Jerome Willingham arrived at 5:13 PM. Also present were: Richard Woodruff, City Manager; Ron Massey, Assistant City Manager; Gayle Maides, Interim Finance Director; Glenn Hargett, Communications and Community Affairs Director; Mike Yaniero, Police Chief; Tim Chesnutt, Recreation and Parks Director; Grant Sparks, Public Services Director; Carmen Miracle, City Clerk; and John Carter, City Attorney. *An audio recording of the Council Meeting is presently available for review in the City Clerk's Office.

CALL TO ORDER

Mayor Sammy Phillips called the meeting to order at 5:00 PM.

ADOPTION OF AGENDA

A motion was made by Councilman Bittner, seconded by Council Member Coleman, and unanimously approved to adopt the agenda as presented.

RECREATION MASTER PLAN FINAL REVIEW

Tim Chesnutt, Recreation and Parks Director, stated that while developing the Level of Service based Master Plan for the Recreation and Parks Department, Pros Consulting looked for 1) equitable access to services regardless of where citizens lived in the City, 2) statistically valid, 3) any generalization would stand the test of trial and error, and 4) provided a series of steps that if followed and implemented would position the City as one of the best recreation and parks municipal agencies in Eastern North Carolina. Mr. Chesnutt then introduced Leon Younger and Neelay Bhatt of Pros Consulting and Ryan Cambridge of AECOM.

Using the PowerPoint presentation attached to the official minutes as Exhibit A, Mr. Bhatt, Project Manager, reviewed the summary of findings from the community input surveys, the statistically valid survey process, and benchmarking. Mr. Cambridge reviewed findings from the assessment of facilities, programs, and operations/finance.

Mr. Bhatt stated that gaps and overlaps were found by looking at facility inventory and mapping them. A critical piece of the study was the assimilation of the information they received from the community into the demographics and trends. The resulting model for the facility and program ranking was based on a combination of what was most important, balanced with the highest unmet needs.

Mr. Cambridge reviewed Cost Estimates for existing and future development. He stated the real intent of the cost estimates was to show the cost to satisfy all of the needs to make the system as good as it possibly could be. A lot of the cost was in maintaining, upgrading and restoring the existing facilities. The cost estimates were made on broad assumptions seen to be valid. Goals and recommendations for implementation were provided by both Mr. Cambridge and Mr. Bhatt. They discussed recommendations in the areas of finance, operations, programs, parks and facilities, and marketing and branding.

Following the presentation, Mayor Pro-Tem Lazzara asked about the Military Growth Task Force report that was commissioned as part of this process. Mr. Bhatt said this would be a separate document and they were still working on it with the Task Force. They expected to develop this part of the plan by April 30. As part of that document, they would be looking at regional gaps and recommending future partnerships.

Mayor Pro-Tem Lazzara expressed disappointment that it was not inclusive with this presentation. He stated that his understanding when this was added to the project was that it would be integrated into the complete plan showing service overlaps and the impact of the military populations and growth on the City's recreation system and ability to serve. He pointed out that 70% percent of military families lived off Base.

Mr. Woodruff said staff would be working with the consultants so that the separate Task Force document was coordinated with the City's final plan in order to show the overall effect.

Mayor Phillips asked if there had been any population projections made for what would be served in the next 5, 10, 15, 20 years. Mr. Bhatt stated they had started with the Census tract demographics and added to those. Recommendations would be mindful of the fact that a more regional audience was being served than just Jacksonville itself. A number of County residents ranked the City's parks as the ones they used most frequently. The report was based on both current and future population projections.

Councilman Bittner asked about the consultants' comment that "neighborhood centers were small" and whether that referred to size or to population served. Mr. Cambridge stated that the trend nationwide was to streamline resources by building fewer, but larger regional facilities that offered a greater variety of services.

Councilman Bittner asked if actual demographics of neighborhoods had been undertaken in terms of quantifying increases and decreases in populations typically interested in various recreational services. For example, some neighborhoods may have started out as young families that were now more populated by retirees, etc.

Mr. Bhatt stated that the plan recommendations were based on the site assessment taken at the time and for future projects, the City would need to prepare a feasibility report that looked at conditions at that time. Mr. Woodruff added that before the future of various parks was determined, a study of the populations who would use it would be needed.

Discussion followed on efficiencies, neighborhood centers versus regional facilities, renovating parks and facilities versus expansions, and cost estimates. Mr. Woodruff stated that while you had efficiencies relative to programs, you also needed to have efficiencies relative to maintenance.

Councilman Thomas referred to the recommendation on increased cost recovery and asked if this translated to mean increasing fees. Mr. Bhatt said not necessarily and pointed out partnerships, sponsorships, volunteers, as well as joint use and service provisions with other groups such as the school system.

Mayor Pro-Tem asked about efficiency in terms of providing more services at a reduced cost to the citizens. Mr. Bhatt stated that they originally had felt that staff was slightly top heavy, a situation that had already changed and been addressed. Another aspect to being more efficient was to have tangible standards for maintenance, program offerings, and marketing and to use a data asset management system to become more proactive.

PARKS AND RECREATION – PROPOSED MOWING CHANGES

Using the PowerPoint presentation attached as Exhibit A, Michael Liquori, Parks Superintendent, provided details on a staff proposal for an in-house mowing contract versus continuing to contract the service. He reviewed that staff had taken over the litter clean up contract and had been able to provide twice the level of service at the same cost. Staff believed they could provide an increased level of service for the mowing contract without increasing the

cost as well. Full time City staff would not change because temporary labor would be hired from an agency for this purpose. The current contract was due to expire June 30, 2011.

Councilman Bittner expressed concern in making a major financial decision in the middle of a budget year. He pointed out that the City might be tasked with picking up more area under the State's control if State cut their budget further.

Mr. Woodruff stated it was budget neutral and the reason for bringing it before Council now was because the growing season was about to start and the contract would be expiring soon.

Mr. Liquori pointed out the increased level of service from the City taking over the litter pick up duties. Mayor Pro-Tem Lazzara stated it would have been beneficial to have actual data on that service to review, but with improved efficiency and no cost increase, he was in favor of giving staff the opportunity to try it, although he would like to see a recap or scorecard at the end of the summer with actual data on how they did.

Mr. Woodruff stated possible options would be to continue with the current contract, re-bid the contract and allow the City to bid, or convert it to a City function in line with the presentation. Or if Council preferred they could renew the contract and then present this idea again during the budget process for next summer.

Following discussion, a motion was made by Mayor Pro-Tem Lazzara and seconded by Councilman Warden to authorize the in-house mowing project as presented with the requirement that a detailed recap / scorecard of the results in service and efficiency be provided to Council at the end of the season.

Mr. Bittner said he was not opposed to the concept or efficiency ideas, but questioned the timing as well as the loss of a better opportunity to compare the savings via the bid process.

A vote was taken on the motion and was approved on a 5 – 1 vote with Councilman Bittner voting no.

NOISE ORDINANCE

Mr. Woodruff stated that several months ago, neighbors in the general area of Hooligans contacted Council Members about noise from the establishment, and a number of complaints had been submitted. Staff had worked with the proprietors of Hooligans to try to solve the problems. However, staff had noted deficiencies of the current noise ordinance and if Council wished to expand the current regulations, potential changes to the ordinance needed to be considered.

Using the PowerPoint presentation attached as Exhibit A, Tim Malfitano, Deputy Police Chief, reviewed the current Ordinance which was based solely on measuring “directional” sound. The Police Department had responded to the complaints on loud music and after taking sound measurements, had found them to be below those established by the Ordinance. Further research showed that it was the bass or low pressure sound (hertz) that was the issue and their current Ordinance did not measure this type of sound.

Different measurements of sound were discussed and a demonstration of directional sound (A) and hertz (C) was presented by David Evans of Sound Advice. Following the demonstration, Deputy Chief Malfitano stated the department would like to propose adding the ‘C’ scale to the Ordinance so that hertz (pressure of sound) could be measured. Their current meter devices would measure both ‘A’ and ‘C’ sound. In addition, they recommended taking four readings from the complainant’s property versus the current one reading established by the Ordinance.

Mayor Phillips asked for more information on how the “A” reading only was established. He also asked the City Attorney for a legal review of adding the “C” scale to the Ordinance.

Chief Yaniero stated that ‘A’ rating was used because they were originally only addressing noise and not pressure. Most of the pressure complaints were related to vehicles and there was a different ordinance that established it was a violation if the sound could be heard 25 feet from a vehicle.

Mr. Carter stated that his only concern was how the appropriate rating was established.

Councilman Warden asked about the criteria that would be used to recommend an appropriate sound threshold and how Council could have confidence the rating was fair to both citizens and businesses.

Chief Yaniero stated that the research used to establish the decibel limitations were from Rutgers University who had a sound center that helped municipalities establish equitable limits.

Mayor Pro-Tem Lazzara asked if the decibel limits to be proposed would allow for the businesses to still operate and also lessen the disturbance to the homeowners.

Chief Yaniero said there would most likely be some violations, but stated that the department would work with any businesses who had issues, as well as counsel them on remedies they could use such as various types of baffling.

Councilman Willingham expressed concern that the proposed changes should not disqualify any musical culture or club that plays certain styles of music, such as R&B, which was a percussion based style of music.

It was suggested Council members might like to attend a field experiment in order to get a better idea of the sound issues from the perspective of both the Business and the neighborhood.

It was the consensus of Council that staff may propose the actual ordinance amendment at the next Regular meeting on March 22, 2011 for consideration.

ADJOURNMENT

A motion was made by Mayor Pro-Tem Lazzara, seconded by Councilman Thomas, and unanimously adopted to adjourn the meeting at 6:51 PM.

Adopted by the Jacksonville City Council in regular session this 22nd day of March, 2011.

Sammy Phillips, Mayor

ATTEST:

Carmen K. Miracle, City Clerk

Exhibit "A"

Jacksonville City Council



Special Workshop Meeting
March 8, 2011

Agenda

1. Recreation Master Plan Final Review
2. Parks Mowing Changes
3. Noise Ordinance




Recreation Master Plan
Final Review

City of Jacksonville
Recreation & Parks Department



Final Master Plan Presentation

March 2011



Agenda

- Summary of Findings
 - Community Input / Statistically Valid Survey
 - Benchmark
 - Technical Assessments
 - Equity Mapping
 - Facility and Program Priority Ranking
 - Cost Estimates
- Implementation Plan Recommendations
- Q & A



<p>Strengths</p> <ul style="list-style-type: none"> Staff The Commons Wide variety of programs and locations Partnerships within the community Maintenance levels 	<p>Opportunities</p> <ul style="list-style-type: none"> Need for additional funding Lack of indoor recreation facilities Aquatics facilities More parks newer / underserved areas Support for the arts Improvement to existing facilities and parks
 <p>Community Input</p>	
<p>Facility and Program Needs</p> <ul style="list-style-type: none"> Multiple types of sports fields and parks Parks / Trails / Skate Parks Dog park New community centers / Indoor programming space Adventure park amenities and programming 	<p>Facility and Program Needs</p> <ul style="list-style-type: none"> Restrooms in the parks Connectivity of trails and bike-paths Arts programming Additional programs for adults between 20-40 years of age Pool/water feature

Key Findings

Less than average program participation
Program quality appreciated by participants
Military facilities top organization for indoor and outdoor recreation and sports

Key Findings

Friends and neighbors, newspapers and word of mouth most popular communication channels
Lack of awareness biggest barrier to participation
High level of interest in developing new indoor facilities but limited potential tax payer support to fund it

Statistically Valid Survey
444 completed
4.7% margin of error
95% level of confidence

Most Important Facility Needs

Walking and biking trails
Outdoor swimming pools/water parks
Indoor swimming pools/leisure pools
Indoor Fitness and Exercise Facilities
Neighborhood Parks

Most Important Program Needs

Special Events
Adult Fitness and Wellness Programs
Youth Learn-to-Swim Programs
Programs for Adults 50+
Water Fitness
Youth Sports

Allocation of \$100 Among Various Parks, Trails and Recreation Facilities

Respondents allocated:

- \$38 out of every \$100 to the development of **new indoor facilities**
 - This is much higher than national standards
- \$23 out of every \$100 to **maintaining existing parks and facilities**

Q16. How Respondents Would Allocate \$100 Among Various Parks, Trails, Sports and Recreation Facilities
by percentage of respondents

Source: Survey conducted by Pros Consulting, October 2010

Benchmark

	Greenville	Greensboro	Rocky Mount	Goldboro	New Bern	City of Jacksonville (with base population)	City of Jacksonville (without base population of 38,000)
Est 2010 Population	81,747	257,997	60,220	38,313	28,988	82,508	44,538
City Area (square miles)	31.80	131	35.57	28.15	28.83	45.43	19.02
Total Acres of City Parkland	1,009	4,000	558	400	282	291	291
% of City as City Parkland	4.96%	4.77%	2.45%	2.22%	1.53%	1.00%	2.28%
LOS (acres/1000 population)	12.3	15.5	9.3	10.4	9.7	3.5	6.5
Parks Dept Staff (parks/maintenance)	29	92	34	30	14	18	16
Parks Dept Staff (recreation/programs)	35	104	35	13	16	21	23
Parkland Acres per Staff	34.78	43.68	16.41	13.33	20.14	16.17	16.17
Parks Dept Operating Budget	\$6,145,997	\$19,463,642	\$8,200,000	\$2,827,627	\$2,800,000	\$4,057,020	\$4,057,020
Park Dollars per Resident	\$75.23	\$75.52	\$136.17	\$73.80	\$96.59	\$49.17	\$91.15

pros consulting

Facilities Assessment

Findings:

- Parks well-maintained
- Many park sites' locations limit access and/or "eyes on the park"
- Excellent opportunities to develop city-wide trails system
- Neighborhood Centers small and outdated
- Playground surfaces outdated and inaccessible
- New site master plans needed
- Need to improve signage and wayfinding

pros consulting

Program Assessment

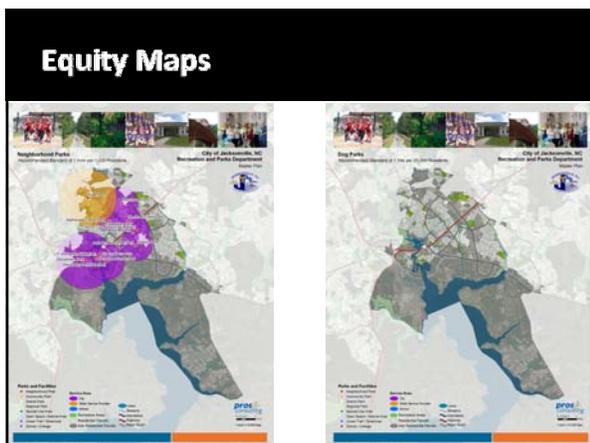
- Program descriptions promote benefits of participation
- Age segment distribution well aligned with demographics
- Program lifecycles imbalanced - few programs are in introduction stage with a large number in the saturated to decline stage
- Recommended core program area additions include volunteers, outdoor skills / adventure
- Should consider establishing system-wide pricing and customer feedback strategies

pros consulting

Operations / Financial Assessment

- Staffing levels just adequate to meet current service offerings
- On-going policy development process must be expanded and policies reviewed annually
- Focus on continuing to enhance internal communications
- Department-goal setting is on the right track
- Good use of technology in comparison to most other systems
- Focus on environmental sustainability commendable

pros consulting



Facility and Program Priority Rankings

Facility/Amenity Priority Rankings		Program Priority Rankings	
	Overall Ranking		Overall Ranking
Walking and biking trails	1	Special Events	1
Outdoor swimming pools / water parks	2	Youth team to swim programs	2
Indoor fitness and exercise facilities	3	Adult Fitness and Wellness Programs	3
Nature center and trails	4	Water fitness programs	4
Indoor running / walking tracks	5	Adult Programs for Age 50+	5
Indoor swimming pools / leisure pools	6	Nature programs / environmental education	6
Small neighborhood parks	7	Outdoor adventure programs	7
Open space and natural areas	8	Youth Sports Programs	8
Play area	9	Adult Art, Dance and Performing Arts	9
Amphitheater	10	Youth Summer Camp Programs	10
Playground equipment	11	Adult continuing education programs	11
Senior community centers	12	Travel programs / trips	12
Youth Soccer Fields	13	Preschool Programs	13
Camping facilities	14	Programs for People with Disabilities	14
Ice Center	15	Before and After School Programs	15
Recreative picnic areas	16	Programs for Teens	16
Teen / youth center	17	Youth Fitness and Wellness Programs	17
Multi-purpose fields	18	Programs with your pets	18
Senior center	19	Youth development programs	19
Indoor basketball / volleyball courts	20	Youth Art, Dance and Performing Arts	20
Public golf course	21	Adult Sports Programs	21
Youth Baseball and Softball Fields	22	Birthday parties	22
Skateboarding park	23	Gift Lessons and Leagues	23
Adult soccer fields	24	Tennis Lessons and Leagues	24
Outdoor tennis courts	25		
Adult baseball and softball fields	26		
Outdoor basketball courts	27		
Ice rink	28		

Cost Estimates

Improvements to Existing Parks:		Development of New Parks:	
Park Name	Order of Magnitude Cost Estimate	New Parks	Order of Magnitude Cost Estimate
Branchwood Park	\$187,400	Far North Neighborhood Park	\$561,000
Brook Valley Park	\$156,875	Liberty Road Neighborhood Park	\$438,000
City Park	\$2,730,700	Pine Valley Neighborhood Park	\$503,000
Georgetown Park	\$488,650	White Oak Community Park	\$7,622,000
Jack Amyette Center and Park	\$4,083,500	Warehouse Park Community Park	\$7,605,000
Jacksonville Commons Complex	\$10,059,850	TOTAL	\$16,727,000
Market Street Park	\$273,400		
Northwest Creek Park	\$5,811,250		
Northwoods Center and Park	\$579,000		
Phillips Park and Waterfront	\$2,065,150		
Richard Bay Park	\$600,000		
Sherwood Forest Park	\$615,000		
Sturgeon City Park	\$55,000		
Wilson Bay Park	\$132,000		
Woodlands Park	\$1,455,000		
Wooten Park	\$1,112,750		
TOTAL	\$30,478,145		

Development of Existing, Undeveloped Parks:	
Park Name	Order of Magnitude Cost Estimate
Carolina Forest Park	\$644,000
Country Club Park	\$325,000
Easthorn Village Park	\$283,000
Mill Creek Park	\$294,000
Williamsburg Park	\$5,824,000
TOTAL	\$7,367,000

GRAND TOTAL: \$72,035,231
(incl. contingency and design fees)

Implementation Plan Recommendations

Vision
We create community by making Jacksonville the best place to live, work and play

Mission
“The City of Jacksonville Recreation and Parks Department will offer exceptional leisure opportunities that contribute to continuous improvements in individual health and wellness, a sense of community, environmental stewardship, and economic development.”

Recommendations: Finance

GOAL: Achieve a cost recovery level (including direct and indirect costs) of 25% by 2015 and 40% by 2020

- Seek City Council approval of a pricing policy to work towards achieving established cost recovery goals
- Develop Parks Foundation, contract Grant Coordinator and focus on regional approach to partnerships
- Focus on earned income opportunities to supplement user fees (e.g. Capital fees on new projects)
- Develop a structure to support on-going maintenance needs of the system

Recommendations: Operations

GOAL: Develop an outcome-based Department that focuses on key performance indicators in their service delivery

- Evaluate move from social management model to sustainable / outcome-based management model (strategic v. tactical)
- Determine service classification based on essential, important and discretionary services and manage to their respective outcomes
- Focus on work plan development for Individuals, Divisions and Department
- Expand use of technology for sophisticated decision-making
- Develop a maintenance management plan utilizing standards, asset management and work order systems

Recommendations: Programs

GOAL: To increase program participation to 30% by 2015 and 35% by 2020

- Focus on need based program development; develop volunteerism
- Create a regional model for recreation program offering to maximize efficiencies and eliminate overlaps
- Develop standards and performance measures to ensure standardization in program delivery
- Undertake initiatives such as lost customer surveys, return on investment tracking to enable greater awareness and participation



Recommendations: Parks and Facilities

GOAL: To meet the levels of service standard recommendations and use these spaces to create a sense of place and a regional draw

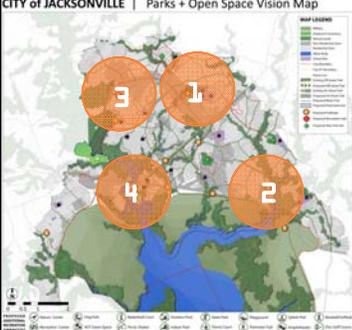
- Provide adequate levels of park acreage and facility / amenity offerings
 - At least 1 acre(s) / 1000: Neighborhood park
 - At least 2 acre(s) / 1000: Community park
 - At least 4 acre(s) / 1000: Regional park
 - At least 0.75 acre(s) / 1000: Open space / natural areas
 - 0.45 miles of trail (paved or unpaved) for every 1,000 residents
 - 1 soccer/football/multi-purpose field for every 4,000 residents
- Provide equitable access for all residents
- Support economic development through high quality offerings that attract new residents and encourage marines at Camp Lejeune to remain in the area
- Use parks and open spaces as a means to express community character and sense of place



Recommendations: Parks and Facilities

The Hub Approach

CITY OF JACKSONVILLE | Parks + Open Space Vision Map



- **1. Jacksonville Commons**
 - Active Recreation
- **2. Northeast Creek Park**
 - Water-Based Recreation
- **3. Williamsburg Park**
 - Natural Recreation
- **4. City Park**
 - Signature Park/Open Space



Recommendations: Marketing and Branding

GOAL: To increase program participation to 30% by 2015 and 35% by 2020 and to help increase cost recovery to 40% system-wide by 2020

- Maximize promotions as well as web-based and social networking
- Expand online registration process
- Develop in-house training programs for marketing, customer service, diversity, front desk operations
- Identify Department's brand identity in order to effectively communicate with the community



Facility / Amenity Standards and Service Levels

PARK	2007 Standards - Traditional Facilities			Total Cost/acre	Current Service Level based on population	2007 Facility Standards			2013 Facility Standards		
	Population	Other	Other			Standard	Standard	Standard	Standard	Standard	Standard
City Park	100,000	100,000	100,000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Neighborhood Park	10,000	10,000	10,000	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Community Park	20,000	20,000	20,000	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Regional Park	50,000	50,000	50,000	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Open Space / Natural Area	100,000	100,000	100,000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Total Park Area	200,000	200,000	200,000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Facilities VISION + Trail Network

CITY OF JACKSONVILLE | Parks + Open Space Vision Map





Off-Street Trails



On-Street Trails



Facilities VISION + Downtown Waterfront

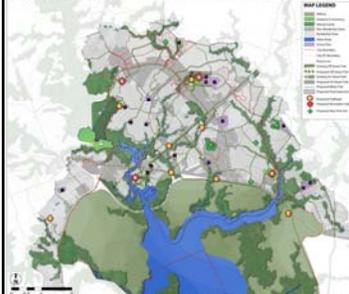


- Four-mile multi-purpose loop trail connecting the downtown parks
- New signature urban waterfront park
- Increased water access
- Additional park acreage
- Safe school connections

pros consulting

Facilities VISION

CITY OF JACKSONVILLE | Parks + Open Space Vision Map



- Signature Parks
- Inter-connected Network of Trails
- Equitable Neighborhood Facilities
- Improved Water Access

pros consulting

Hub 1: Jacksonville Commons



“The vision for Jacksonville Commons is to be the active recreation hub of the community”

- Both Indoor and Outdoor Programming Spaces
- Aquatics Center/Pool
- Tennis
- Soccer/Football
- Multi-purpose Open Space
- Gymnasium
- Picnic Spaces
- Playground

pros consulting

Hub 2: Northeast Creek Park



“As the waterfront hub of the park system Northeast Creek Park has a dual role: the center for water recreation experiences in the City, and the park serving southeastern Jacksonville”

- Playground
- Recreation/Community Ctr
- Water Access
- Basketball & Tennis Courts
- Baseball/Softball Field
- Soccer/Football/MP Field
- Dog Park
- Splash Pad
- Perimeter Trail & Water Trail

pros consulting

Hub 3: Williamsburg Park



“An active recreation component, a nature center and hiking trails combine to form the nature-based recreation hub”

- Nature Center (5,000 s.f.)
- Recreation Ctr. (25,000 s.f.)
- Hiking Trails
- Playground
- Basketball Court
- Tennis Court
- Picnic Shelters/Areas
- Splash Pad
- Native Landscape

pros consulting

Hub 4: City Park



“The vision is for Kerr Street Center, L.P. Willingham Waterfront, and Riverwalk Crossing to combine into the hub for urban open space in Jacksonville: the place that people picture when Jacksonville is mentioned.”

- Amphitheater
- Community Ctr. (8,000 s.f.)
- Boardwalks
- Dog Park
- Playground
- Passive/Flexible Open Space
- Trail Connections

pros consulting

Next Steps

- Draft Report Approval
- Public Presentations
- Final Report Delivery




Parks Mowing Changes

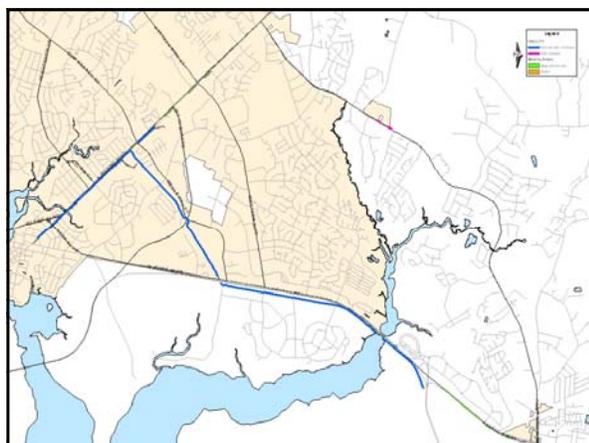
Current Situation

- Contractors for Mowing & Litter
 - Marine Boulevard
 - Lejeune Boulevard
 - Trails
- Twice a month service



Current Situation

Mowing Contracts	\$52,000
Litter Collection	\$32,000
	\$84,000

Current Situation

- Litter Contract Cancelled February
- Temporary Employees Retained
- Work with City Crews
- Once a week service



New Question

Should this apply to mowing?

- Contract cancellable
- Seven month service
- Begins end of month



Staff Recommendation

Bring Service In-house

- High Level of Service Possible
- Supplements current full-time employees



Potential Implementation

- Mow areas once every 10 days
- Equipment

	Estimate	Life
2 Lawn Mowers	\$24,000	5-7 Years
Truck for Hauling	\$30,000	5-7 Years
Trailer	\$5,000	10 Years



Potential Implementation

- Use remaining Contract funds for
 - Personnel
 - Equipment
 - First Year Vehicle Contribution
- Future Budgets
 - \$9,000 to Vehicle
- No new funds required



Noise Ordinance

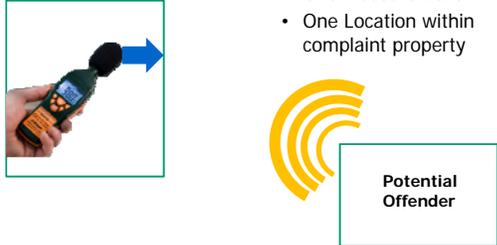
The Current Situation

Ordinance:

- Limits sound to:
 - 70 db Day
 - 60 db Night
- Use "A" Scale Measure
- Measure "Anywhere" within residentially occupied property



Current Ordinance



- One Measurement
- One Location within complaint property

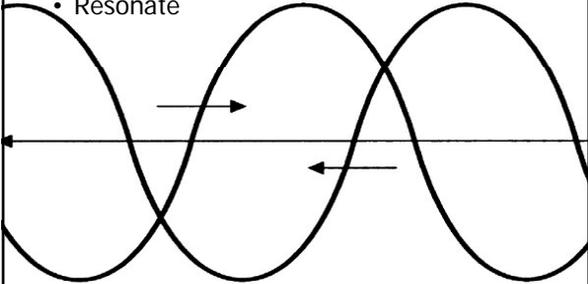
Current Ordinance

Result

- Low Frequency Sound Complaints

Low Frequency Sound is Different

- Waves are Bigger
- Travel Further
- Resonate

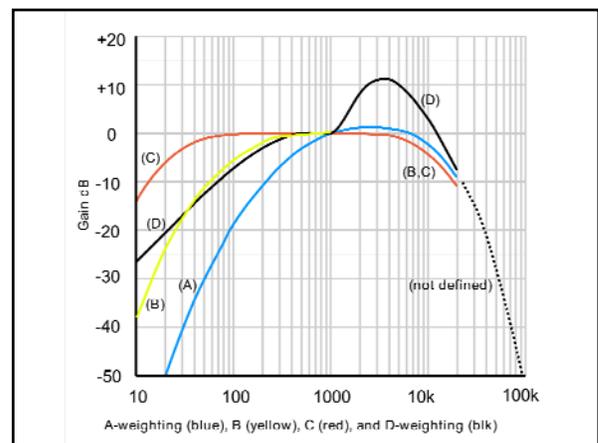


Low Frequency Sound is Different



Different Measurements

<p>"A" Scale</p> <ul style="list-style-type: none"> • Used for "loudness" measurement • Not as sensitive to very low & very high frequencies 	<p>"C" Scale</p> <ul style="list-style-type: none"> • Linear scale • Covers more octaves • Very suitable for subjective measurement of high sound levels
---	--



Demonstration

David Evans
Sound Advice
Of Eastern North Carolina



Options

Option 1

- Add "C" Scale to ordinance
- Take 4 Readings, average together



Options

Option 2

- Consider Chapel Hill's ordinance

