Productivity Committee - Efficiency & Effectiveness Study



Board of County Commissioners June 13, 2006

Current Situation A Sound Base for Improvement

- Dedicated core of talented, motivated public employees
- 2. Sophisticated management processes
 - LRP and annual budgets
 - Performance standards & benchmarking
 - Customer feedback
- 3. Leadership commitment to improvement
- 4. And more.....

Today's Presentation

1. Introduction & Overview

Steve Harrison

2. Human Resources

Larry Baytos

- 3. IT Planning & Coordination
 John Barlow
- 4. Capital Projects Planning & Execution
- 5. Financial Planning, Processes & Control Steve Harrison

County "Silo" Structure Constitutionals, Schools, Fire

Current Situation – A Dynamic Environment

- Many years of double digit growth
- 2. Some unmet public needs
- 3. Availability/productivity of quality staff
- 4. Shortages of affordable workforce housing

Silo Organization Risks

- ✓ Different goals/agendas
- √ Competing for resources
- ✓ Contention & distrust
- √ Loosely coordinated actions = duplicated efforts and/or expense
- ✓ Under-leverage economies of scale



Some Organization Options

- 1. Charter Government
- 2. Outsourcing a. captive



Drivers of Productivity

- 1. Common Goals
- 2. Employee level performance planning
- 3. Performance Measurements



4. Cost/Benefit Analysis

Charter County Government

a.k.a. Home Rule



Charter Govt. Prevails

Which

- 1. Approx. 80% of Floridians live in Charter counties
- 2. In SW FL: Charlotte, Lee, Hillsborough, Pinellas, Sarasota

Charter Govt. Process
1. Commissioners appoint

charter commission 2. 18 mo. to study and recommend to voters 3. Voters decide

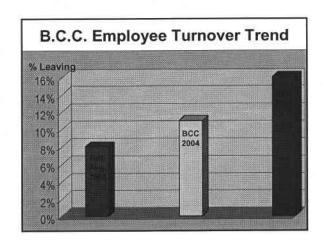
BCC Divisions Recruitment & Retention

Human Resources Productivity Larry Baytos

> **All Agencies Policy & Benefits** Standardization

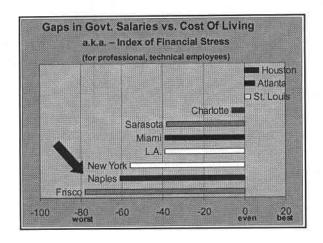
Eroders of Productivity

- 1. Conflicting goals/agendas
- 2. Fragmented work processes
- 3. Complexity
- 4. Non-standard processes
- 5. Fire fighting
- 6. Meetings and interruptions
- 7. Management layers



B.C.C. Recruitment & Retention Issues

- 1. Turnover 1 in 6
 - pay issues dominate
 - Avg. age 44
- 2. More openings, slower fill rate, more job offers rejected
- 3. Impact on productivity & customer service



Collier County Recruitment -Caught in the "Perfect Storm"? **Housing Market Labor Market**



Recruitment: Relocation Incentive

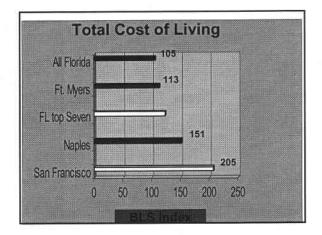
Salaried employees above grade ??

\$100,000 Housing cost differential, e.g. (determined by consultant)

\$7,000 Incremental interest to carry

Relocation incentive = \$7,000 x 2 years = \$14,000 payment at closing

+ boost limit on relocation expenses (now 1 mo. Sal.)



Current B.C.C. Pay Policy

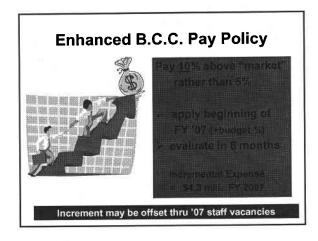
Sets pay ranges 5% above "market"

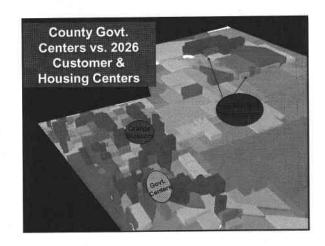
"Market" Survey respondents:

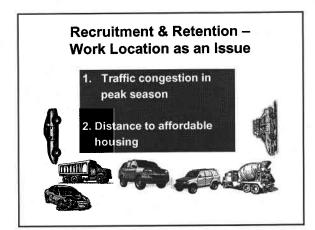
- 11 FL Counties
- 11 FL Cities
- 3 Carolina cities
- 3 Collier private sector

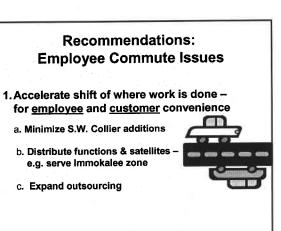


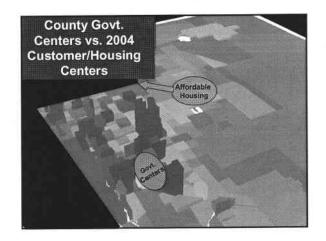
Pay policy does not reflect Collier living costs











Reommendations: Employee Commute Issues 1. Accelerate shift of where work is done 2. Expand creative work plans as a mgt. tool a. Flexible hours b. At home c. 4-10 3. Technology for mobile workers productivity

Many Employee Benefits & Allowance Variations



Current Range

Per Division **Policy** Employee share of health ins. \$ 0% - 20%

Max vacation accrual - Max paid at termination

120 - 223 hours 120 - 500 hours

Annual Sick Pay Accrual - Max paid at termination 96 - 129 hours 0 - 350 hours

Personal time off

0 - 16 hours

Florida Retirement System for all

Benefit & Payroll Allowance Recommendations

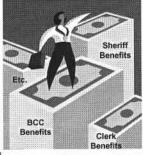
- 1. Standardize across all Agencies without aggregate cost increase
- Benefit levels/contributions
- Payment for unused allowances
- Overtime pay policy & rates
- 2. Consolidate payroll processing (outsource?)
- 3. Paperless payroll all employees on direct deposit

Tailor policies for at-risk employees

Multiple Programs in One Workplace - Orange Blossom

O.B. Units

- BCC
- Sheriff
- Clerk of Courts
- Tax Collector
- Tax Appraiser
- Supv. of Elections Etc.

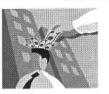


Clerk

IT Planning & Coordination John Barlow



Employee Benefit & Payroll **Allowance Issues**



- 1. Difficult to present "One County Government" face during recruiting
- 2. Can lead to candidate "shopping" of benefits
- 3. Adds complexity & expense to payroll processing (100 employees review time & attendance reports)

IT Policy & Procedures Issues

- 1. Technology is the "backbone" of many County business processes
- 2. Each Constitutional office selects technology deemed in their best interests
- 3. Newer technologies may warrant replacement of older, less productive technologies.



IT Policy & Procedures Recommendations

Establish independent IT Policy and Procedures Board:

- a. Develop a County-wide IT Strategic Plan
- b. Develop an IT Disaster Recovery Plan
- c. Plan for Enterprise Data Integration
- d. Review and Recommend IT Project Plans with a 1-3 year horizon.

Core Computer Applications Issues

- 1. Finance, HR & Purchasing systems are critical to all County Government's department needs
- 2. Current (non SAP) computer architecture requires separate licenses, internal/external support documentation & training
- 3. Access and integration of data is sub-optimized

IT Policy Board Benefits



- Higher priority County-Wide needs are recommended for funding
- Provides an IT plan in sync with County's projected growth & an emergency backup plan that is bullet proof
- Faster Department/Agency access to latest technologies
- 4. Phase out redundant & obsolete technologies

Financial Applications Recommendations

- 1. Accelerate (re) implementation of SAP
- 2. Plan for SAP use in additional agencies
- 3. Phase out support for non-SAP applications

Benefits

- 1. Broader access to data
- 2. Less effort
- 3. Less spending duplication
- 4. Enables more staff specialization



Core Software Systems Proliferation Issues

- 1. BCC departments, SOE currently use new (SAP) systems, Clerk of Courts comes on-line in October
- 2. Other County agencies use other financial software
- 3. Each system has own servers, network & support

- 1. Cooperation exists between IT organizations
- 2. Initial SAP implementation problems being resolved

Data Input Duplication

<u>Issues</u>

- 1. Similar applications have different keys & data bases, results in reentry of similar data
- 2. Data common to related systems often re-entered

- Recommendations

 1. Standardize data definitions & modify frequently used files
- 2. Create mechanism to control creation of new data definitions
- Use robust Data Security facility (like encryption) to protect non-public data

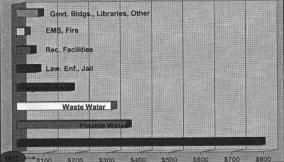


Data Input Proposal Benefits



- 1. Streamlines requirements for maintenance
- Makes data portable across applications 2.
- Allows public data requests across departmental lines available to citizens by direct internet access
- Enables consolidation of data bases and db admin

Nearly \$2 Bill. 2006 - 2010 **AUIR Expenditures** Govt Bldgs., Libraries, Other EMS, Fire



Fiber Optic Communications Network



Opportunity

Joint Project between the School Board, BCC IT, BCC Transportation Division which is constructing a county-wide fiber optic network

Recommendations

- Evaluate the status of the combined project. Secure additional Constitutional agencies involvement.
- Review the plans to network remote county facilities and share infrastructure across constitutional agencies. Implement Voice Over Internet Protocol (VoIP) where justified. VOIP is being extended in BCC agencies.

Project Planning Issues

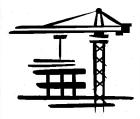
- Project designs subject to continuing changes
- Budgets Regulations
- Materials Availability
- Engineering assumptions
- Preferences



- 2. Time delays in planning often yield
 - higher project costs public criticism

Capital Projects -**Planning & Execution**

Brad Boaz





Project Planning Recommendations

- Establish target timelines for various size projects
- Assign more resources to shorten planning
- 3 Use independent "value engineers"
- Freeze designs as early as possible

Benefits

- Faster, better project plans
- More predictable completion of plans
- Control of change orders 3.
- Lower costs to complete

Project Execution

<u>Issues</u>

Project volume and staff specialization complicates control over projects

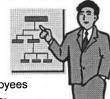
Recommendations

- 1. Acquire commodity materials well in advance of need
- 2. Regular assessment of cost and time to complete
- 3. Increase project manager accountability for budget control
- 4. Increase use of contract post-audits

Benefits

1. Lower costs 2. More individual accountability

Finance & Control Organization Issues



Each County division has employees performing accounting functions;

- 1. Sometimes using different computer systems
- 2. Small groups limit specialization and economies of scale opportunities
- 3. Mix of admin and mission critical employees may create pay inequities

Project Funding

leena

Projects not funded until design & timing final



Recommendations

- 1. Early planning of bond issue amount & timing
- 2. Take advantage of periods of lower interest rates
- 3. Consider hiring a treasurer to manage debt service, refinancings, interest expense, etc.

Benefits

Lower project costs

Financial Organization Recommendations

- Consolidate all Accounting, Auditing and Financial Reporting
- 2. Consolidate dispersed accounting work & streamline
- 3. Consolidate all financial information systems
- 4. Develop and implement more effective management information on staff utilization, cost control and cost of services provided
- 5. Hire/develop staff with skills needed for growth

Financial Planning, Processes & Control

Steve Harrison



Functional Accounting Issues

1. Budgeting & bookkeeping

focus on funding source, not

- Who is managing expenditures?
- How efficiently managed?



2. Transaction accounting

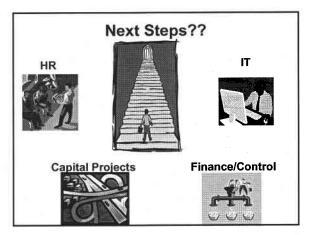
requires verification and review of fund charged, but not efficacy of expenditures

Functional Accounting Recommendations

- 1. Continue to reduce the number of funds
- Emphasize Functional Accounting in all Management Accounting & Reporting

Benefits

- 1. Simpler transactions coding
- 2. Improved Management accounting



Staff Utilization & Management

- Department staffing budgets based on assumptions about nature of work to be done
- 2. Budget process focuses only on additional work anticipated



Summary of HR Recommendations

- Raise BCC pay scale & relocation allowances
- 2. Shift B.C.C. focus from S.W. Collier, increase outsourcing
- 3. Creative work scheduling to ease commuting
- 4. Standardize all insurance benefits & employee contributions, allowances

Staff Utilization & Management Recommendations

- At least annually identify "low value" work for elimination or automation
- 2. Consolidate fragmented work among fewer
- 3. Budget expected utilization by task
- 4. Require cost justification of headcount adds
- 5. Review planned versus actual utilization of each employee
- 6. Use technology to call people to meetings as

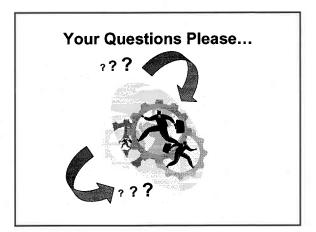
Benefit: Increased attention to streamlining work content and staff utilization

Summary of IT Recommendations

- 1. Form IT planning & control group
- 2. Prepare long range IT plan
- 3. Prepare IT disaster recovery plan
- 4. Convert to SAP
- 5. Install more SAP modules
- 6. Uniform data definitions and data bases
- 7. Construct links to CCSD fiber optics network

Summary of Capital Project Recommendations

- 1. Continue to enhance capital project planning
- 2. Formalize value engineering procedures
- 3. Expand contract administration role and project accountability
- 4. Enhance treasury role in project funding alternatives



Summary of Finance & Control Recommendations

- Consolidate accounts payable/cash disbursement under Clerk
- 2. More management info other than fund accounting
- 3. More electronic purchasing, invoicing and payments

Implementation Steps?

- 1. Form teams to implement recommendations adopted
- 2. Prepare associated transition plans & budgets
- 3. Meet again in 2 4 months
- 4. Consider more basic organization change if little progress