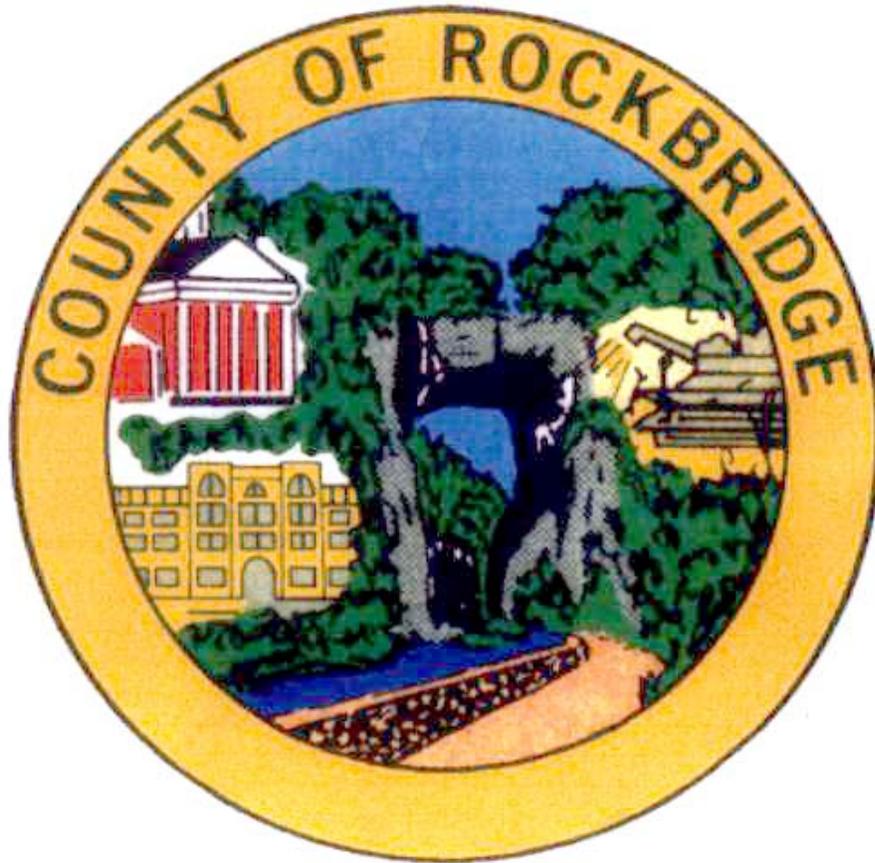


Rockbridge County, Virginia  
Capital Improvements Program  
2009-2014



Adopted by  
Rockbridge County Board of Supervisors  
August 23, 2010

**County of Rockbridge**  
**Capital Improvements Program**

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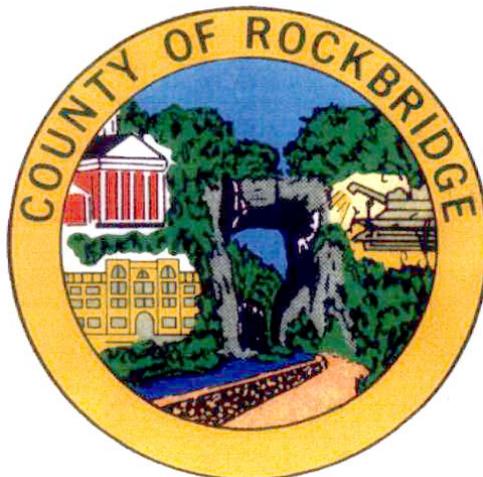
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## **CAPITAL IMPROVEMENTS PROGRAM 2009- 2014**

Per Section 15.2-2239 of the Code of Virginia, the data collection and analysis of the Comprehensive Plan in relation to the development of a formalized Capital Improvements Program (CIP) is complete. The CIP is for the five fiscal years 2009-2010 to 2013-2014. It is intended to guide the construction and acquisition of the County's capital projects by identifying needed capital projects, estimating their costs, ranking them by priority, listing the year each should be started and determining the best method of paying for them within our fiscal capabilities. It must be based on the comprehensive plan and is limited to a five year period. Following adoption, it is required to be updated annually. In order to distinguish capital projects from operating expenses, a capital expenditure has been defined as facilities, equipment or services that are valued at \$5000.00 or greater with an expected life span of at least five years.

Following is first the identification of goals, objectives and strategies from the Comprehensive Plan as they relate to the proposed capital expenditures and then a discussion of County revenue. The general categories have been established to be consistent with the approved budget, but may not have an associated capital expenditure for the established time frame though goals, objectives and strategies may exist for these areas.

### **Board of Supervisors (10000)**

Capital Expenditure - none proposed

GOAL: Serve the people.

Objective: Provide government services in an efficient manner, with minimum financial burden to County taxpayers.

- Seek to share services between the County, Lexington and Buena Vista to the fullest extent possible, i.e., a regional public service authority, police protection, emergency services, the landfill, the schools and a regional economic director.
- Study the feasibility of consolidation of Rockbridge County and local city governments.
- The County should develop a Capital Improvements Plan (CIP) within two years.
- Encourage citizen participation and increased public awareness of local issues through timely notices and announcements in the newspaper and radio.

Objective: Coordinate planning goals with Lexington and Buena Vista.

- Land use plans and zoning regulations in the County belt around Buena Vista and Lexington should be developed in close coordination and with City plans and zoning codes to ensure compatibility.
- County and City Planning Commissions should meet together when necessary to discuss concerns and projects that are regional in nature.

**General and Financial Administration (12000)**

Capital Expenditure -\$60,000 currently identified

**Elections (13000)**

Capital Expenditure - none proposed

**Judicial Administration (20000)**

Capital Expenditure - none proposed

**Public Safety (30000) and Fire and Rescue**

Capital Expenditure - \$474,180 currently identified

Objective: Maintain quality law enforcement in the County.

- Cooperation and communication among the law enforcement agencies in the area should be encouraged.
- Provide necessary resources to ensure adequate, efficient and quality law enforcement manpower.
- Continue to hold joint meetings with local law enforcement agencies to improve communication.

Objective: Ensure a safe and crime free environment.

- The County should support early crime intervention programs through education, recreation and economic development.
- The County should support public awareness programs such as neighborhood watch.

Objective: Support the excellent services provided by volunteer fire companies and rescue squads in the County.

- The County should continue to assist the volunteer fire companies and rescue squads as necessary to ensure their continued existence.
- The County should consider establishing a training and storage facility for the fire companies and rescue squads.

**Public Works (40000) and PSA/MSA**

Capital Expenditure - \$6,737,055 currently identified

Objective: Provide adequate water and sewer facilities in selected areas of the County to meet existing and future needs, improve the quality of life, and maintain a clean and

healthy environment.

- Programs for extending public water and sewer facilities in the County should be consistent with the long range land use plan for industrial and residential development.
- The County should consider providing localized sewage treatment services for areas such as Fairfield, Raphine and Goshen. (Sewer to Fairfield and Raphine complete)
- Explore programs to rehabilitate inadequate private sewage treatment systems.

### **Health and Welfare (50000)**

Capital Expenditure - \$1,214,750 currently identified

Objective: Meet Federal and State standards for air and water quality in all areas of the County.

- Work with the Department of Environmental Quality (DEQ) to establish a permanent air quality monitoring station in the Lexington/Buena Vista area.
- Work with State and local organizations to develop a surface and groundwater monitoring program.
- All public sewage systems should comply with the effluent requirements of Public Law 92-500 secondary treatment levels or water quality standards as appropriate.
- Continue to enforce the County Erosion and Sediment Control Ordinance.
- Encourage new development around existing population centers where both public water and sewer service, and other community facilities, are provided or are planned.

Objective: Ensure that septic tank effluent, solid waste, chemicals, agricultural waste and other pollutants do not contaminate the groundwater supply.

- Develop a wellhead protection program to safeguard public water supply systems.
- Explore programs to rehabilitate inadequate private sewage treatment systems.

Objective: The limitations of natural features such as air, water, slope, geology, soils and natural habitat should be recognized when considering residential, commercial, industrial and agricultural growth.

- Areas within the one hundred year floodplain should be designated for agriculture, forestry, recreation and other such uses. Permanent structures should be discouraged.
- Working with the Natural Resource Conservation Service and other appropriate agencies, investigate and/or develop programs to reduce flood hazards throughout the County.
- Development should be controlled in areas where the natural land slopes are greater than 15 percent through minimization of the construction footprint, careful review of erosion and sediment control measures, and stormwater management requirements. On slopes greater than 25 percent, residential development should be discouraged.
- Development along the foot slopes of the Blue Ridge Mountains and other areas should be carefully managed through appropriate ordinances in order to preserve the groundwater resources of the area.

- During construction, builders should be required to comply with the current Virginia Erosion and Sediment Control Handbook as adopted by the County.
- Development in karst areas should be regulated and a comprehensive sinkhole ordinance should be developed in order to reduce the hazards of ground subsidence and collapse and the hazard of groundwater pollution.
- Watersheds above public water supply sources should be protected to the maximum extent possible.
- Because of the common occurrence of stagnant air conditions in the County, land uses that generate high air pollutant discharge should be discouraged.
- Potential natural resource sites should be identified and managed for sustainable use.
- Agricultural soils of highest local quality should be identified and preserved as an important natural resource.
- Review the Livestock Confinement Systems Ordinance.

Objective: Ensure that large areas of the County are maintained as open space for future local, State, and national needs for agricultural and wood products, recreation, water supply and quality of life.

- To maintain an extensive and healthy forest base, the County should continue preferential land use taxation and encourage landowners to use sound forest management practices and to form Agricultural and Forestal Districts.
- Reforestation of idle lands should be encouraged. Land owners should be encouraged to utilize available cost-share programs through the Virginia Department of Forestry and United States Department of Agriculture.
- The County should encourage designation and preservation of critical environmental areas and endorse the Virginia Department of Forestry's recommended forest management practices.

Objective: Increase the efficiency of the current landfill and develop a sound recycling and solid waste management program.

- Rockbridge, Lexington, and Buena Vista should be encouraged to form a regional solid waste authority.
- The County should provide needed equipment at the landfill to increase the efficiency of solid waste disposal and to extend the effective life of the landfill.
- Improve the existing solid waste collection system by consolidating individual dumpsters into convenient regional collection points which are properly screened and landscaped.
- The County should undertake an imaginative and innovative education program to reduce litter, coupled with enforceable ordinances and regulations.
- Seek technological changes which would make resource recovery practical.
- Develop a program to manage household hazardous waste.
- The County should continue to identify illegal trash sites throughout County and continue to organize clean-up efforts with the assistance of private organizations.

Objective: Meet State mandates for reducing the waste stream.

- Improve current recycling programs to allow County to meet State mandated recycling standards.
- Seek new markets for recyclables.
- Support education programs in the school system.

GOAL: Promote a variety of safe, sanitary and affordable housing types for County residents of all income groups.

Objective: Encourage rehabilitation of housing to meet adopted Uniform Statewide Building Code standards for plumbing, heating, and safety.

- Seek assistance to rehabilitate housing to meet minimum building standards through programs such as Community Development Block Grants administered through the Virginia Department of Housing and Community Development, Total Action Against Poverty (TAP), Habitat for Humanity, and other creative programs.

Objective: Strive to make housing more affordable to County residents.

- Support use of new technologies and techniques in building and site development which will reduce housing costs.
- Support development of energy conservation performance standards for buildings and housing developments to reduce housing operation costs.
- Encourage remodeling and renovation of dwelling units to increase energy efficiency and reduce maintenance costs.
- Establish a committee of architects, builders, bankers and others to study alternatives for constructing low income housing.
- Encourage a range of housing options for all income groups through incentives and regulations.
- Encourage dwelling units to meet the special needs of the elderly and handicapped.

**Education (60000)**

Capital Expenditure - none proposed under this County Administration category

**Parks, Recreation and Cultural (70000)**

Capital Expenditure - \$150,000 currently identified

GOAL: Protect and preserve historic resources within the County.

Objective: Identify, protect, and preserve important historic and prehistoric sites in the County which portray the County's rich heritage.

- The County should request the continued assistance of the Association for the Preservation of Virginia Antiquities to compile a list of and map registered and unregistered historic sites and cooperate with the Virginia Department of Historic

Resources in completing their lists.

- In cooperation with local owners and Rockbridge County historical and preservation organizations, continue to apply for "Registered Landmark" status for unregistered historic sites, canal boat locks and remnant rail facilities.
- The Historic Overlay District, Section 609.00 of the County of Rockbridge Land Development Regulations, which provides for additional protection of historic features through a special zoning category, should be used to protect historic landmarks.
- With the assistance of the Rockbridge Historical Society and the Association for the Preservation of Virginia Antiquities, the Planning Commission should recommend to the Board of Supervisors the areas appropriate for Historic Overlay District designation.

Objective: Continue to improve recreational facilities with emphasis on balancing recreational improvements and opportunities over the entire County for all age groups.

- The County should provide funds for the additional development of the Blue Ridge Recreation area.
- The County should develop a system of bicycle trails, where feasible and appropriate.
- The County should consider acquisition of abandoned rail rights-of-ways to expand hiking and biking trails.
- The County should adopt a plan for the construction of needed recreational facilities as a part of the CIP.
- The County should cooperate with Lexington and Buena Vista to jointly sponsor recreation programs whenever feasible.
- Recreation programs for the elderly, the handicapped and preschoolers should be emphasized.
- Recreational areas should be designed in coordination with school sites whenever possible for joint use of facilities.
- The County should seek State and Federal funding assistance for recreation programs.
- County facilities should be made available for recreational programs when possible.
- The County should investigate ways to preserve rivers and streams to maximize recreation potential.

### **Community Development (80000)**

Capital Expenditure - \$197,225 currently identified

GOAL: Protect and preserve the scenic beauty and environmental quality of the County.

Objective: Ensure that mining, silvicultural and development projects are designed so as to minimize the impact on the natural environment and view sheds.

- In all site development, the natural features of the land, such as native ground covers and trees, should be preserved for conservation and aesthetic reasons.
- The mining of minerals, clear cutting of timber and development on steep mountain slopes should be discouraged.
- Visual and environmental impact should be considered in permitting mining operations.

- A reclamation ordinance should be considered within two years for the County to decrease negative impacts of abandoned mining sites.
- The County should investigate ways to preserve the wild and scenic character of its rivers and streams.
- Maintain the protected status of the Goshen Pass area, the Rich Hole area and other fragile and scenic areas within the County.
- With the assistance of appropriate groups and agencies, the County should identify fragile and scenic areas to protect and preserve.
- Power lines should be confined to existing corridors where possible, and consideration should be given to the impacts of power lines on scenic quality and human health.
- Cluster developments with green belts and development below the crest of hills should be encouraged whenever possible.
- The scenic quality of the County's road corridors should be preserved through available programs and legislation.
- The County should continue its educational program to publicize the importance of litter control and to maximize recycling efforts.

GOAL: Maintain an economic base of sufficient strength and variety to provide an acceptable standard of living for area residents.

GOAL: Increase local job opportunities.

Objective: Encourage industrial and technological development to provide jobs and increase the tax base.

Objective: Reduce out migration of area youths.

- The County should continue efforts to identify and market prime development sites that are compatible with the environment and existing land use. Existing studies should be utilized in these efforts.
- When economically feasible, the County should assist in providing required infrastructure to developed and proposed industrial and technology parks.
- Industrial and technology parks should be marketed through the Shenandoah Valley Partnership to attract development.
- The County should cooperate with regional and State economic development efforts.
- Educational efforts should be directed toward future employment goals.
- The County should encourage the vitality and expansion of local business and industry.
- Explore and pursue development of modern telecommunications infrastructure.
- Develop a plan to promote light industrial and business parks.

Objective: Encourage the recognition of the Rockbridge-Lexington-Buena Vista area as an integrated economic system.

- County and City Planning Commissions should meet together on a regular basis to discuss concerns and projects that are regional in nature.
- The County and Cities should continue cooperative efforts to stimulate economic

development.

- Continue participation in the Shenandoah Valley Partnership.

Objective: Encourage a high degree of cooperation and coordination among the three localities, local colleges/universities and industries in their efforts at economic planning and programming.

Objective: Promote tourism as a key industry.

- Improve the advertising and promotion of area attractions in conjunction with regional and state agencies.
- Increase financial support for area tourism activities.
- Promote camping and outdoor recreation facilities in cooperation with public and private entities.
- Develop land use regulations such as historic and corridor overlay zoning that protect and preserve the scenic and historic attractions of the County.

Objective: Encourage development that demonstrates an economic or social benefit to the area.

- Consider cost/benefit analysis for proposed industries and developments.
- Solicit public input into the development planning and review process.

GOAL: Promote agriculture as a significant part of the County's economic base for both production and its contribution to tourism through preservation of rural character and view sheds.

Objective: Encourage long range farmland and forest conservation.

- Continue land use taxation program.
- Support the creation of private conservation easements.
- Study the feasibility of creating a system for transferring development rights.
- The County, through the offices of the Consolidated Farm Service Agency, the Natural Resources Conservation Service and the Virginia Cooperative Extension Service, should continue to notify farmers of Federal and State aid which is available and should assist farmers in applying for such aid.

GOAL: Promote the efficient use of County resources.

Objective: Cooperate and work closely with the Virginia Department of Transportation (VDOT) in all areas of transportation planning.

- The Board of Supervisors should continue to meet with the resident engineer at its monthly business meeting.
- Proposed development plans, whether roads are public or private, should be submitted to the resident engineer for input.

- VDOT should be encouraged to develop road standards that are sensitive to County goals and objectives in relation to environmental and social conditions.
- Car-pooling and other energy saving activities should be encouraged by developing ride share locations.
- The Board of Supervisors should continue to work with VDOT through the Six Year Plan to prioritize transportation needs and road improvements.
- The County should seek funding to develop bicycle and pedestrian transportation routes.
- Access to business centers should be controlled to provide safe and efficient ingress and egress without impeding traffic along the roadways.
- The County shall ensure local representation at the VDOT Staunton District's annual planning meeting.

Objective: Coordinate transportation facilities with surrounding land use characteristics so that these facilities enhance the quality of the physical environment.

- The County should seek visually attractive transportation facilities, including structures, landscaping, wildflower plantings and signage.
- Buffering and stormwater management requirements should be developed in order to minimize effects of noise and pollution on adjoining land uses.
- Cooperate with VDOT to ensure that all established growth areas in the County are connected by arterial highways designed for conducting through traffic.
- The County should seek State and Federal funds to develop industrial access roads as needed.
- The transportation system should be designed to minimize disruptions to parks, recreation areas, and residential areas, and to avoid the displacement of homes and businesses.
- The County should require reservations of appropriate rights-of-ways for future roads.
- Highway rights-of-ways, obtained at the time of development, should provide adequate width for the retention and/or planting of trees and shrubs, thereby enhancing the visual quality of the highway corridor and mitigating air and noise pollution.
- The County should study the impact of upgrading Rt. 11 and Rt. 130 to the County's Industrial Site in Natural Bridge Station.
- The County should have a traffic study conducted on the Interstate 81 interchange at Raphine.
- Work with VDOT and the surrounding localities to identify and prioritize areas needed for road improvements and/or construction.

Objective: Encourage the rail companies and VDOT through the rail access program to provide rail connections to industries which locate along existing lines and desire such service.

- The County should establish contact with representatives of the rail industry and VDOT concerning rail access.
- The County should support regional efforts to preserve and expand rail service.

Objective: Ensure that dwelling units contribute to a pleasing and healthful environment.

- Preserve and support the character of existing single-family residential areas through careful zoning district designations.
- Promote the stabilization and revitalization of residential areas with special attention to historic areas.
- Encourage roads in subdivisions to be constructed to State standards.
- Encourage the creation or continuation of property owners associations or similar associations to maintain private roads in subdivisions.
- Promote clustered and multi-family residential development in proximity to established and proposed infrastructure and near the major retail shopping areas and employment centers.
- Adopt a Planned Unit Development Ordinance to establish the criteria such concentrated development should meet, i.e., infrastructure, area requirements, open space requirements, landscaping, property maintenance.
- Developers of large tracts of land should be encouraged to build under planned unit concepts to permit the construction of complete neighborhoods supported by adequate facilities and services.
- Treat recreation-home, second-home, and retirement-home development as primary home areas.
- Consider the impact of manufactured homes and manufactured home parks on the surrounding area.
- Review current site plan requirements for manufactured homes and manufactured home parks to facilitate the creation of convenient, attractive and harmonious communities with appropriate services within one year.
- Support the development of manufactured home parks in suitable locations in the County.

GOAL: Produce a comprehensive land use guide within two years of plan adoption.

Objective: Develop a logical basis for future land use decisions regarding zoning and capital expenditures.

- Perform a detailed survey of existing County land uses.
- Perform a detailed survey of County community facilities and water and sewer service areas and capacity.
- Study County road network in terms of capacity, access and improvement plans.
- Analyze environmental constraints.

GOAL: Ensure compatibility among various land uses.

Objective: Ensure that industrial and technology parks and large commercial centers are designed so as to avoid conflicts with surrounding land uses.

- Industrial and technology parks and commercial centers should be carefully planned, landscaped and buffered to preserve the visual quality of the County.
- Industrial and technology parks and commercial centers should be planned in order to avoid conflicts with any existing or planned residential or agricultural areas.

- Industrial and technology parks and commercial centers should be protected from encroachment by incompatible non-industrial activities through careful designation of zoning districts.
- Industrial and technology parks and commercial centers should have properly designed access to freeways, arterial roads and/or rail lines.
- Traffic routes and access points to industrial and technology parks and commercial centers should not conflict with residential areas.

Objective: Encourage establishment of conveniently accessible and attractive commercial concentrations in a variety of locations as supported by appropriate infrastructure.

- Business districts should be developed in compact units in established communities and growth areas where appropriate.
- Consideration may be given to alternate sites so long as other policies are adhered to and the alternate sites can be shown to be more appropriate.
- Business districts and establishments should be well designed, landscaped, and buffered so that they are attractive to and in character with the surrounding area.
- Commercial services ancillary to industrial uses should be permitted to locate in industrial areas.
- Business centers should be designed in coordination with housing development to encourage pedestrian and bicycle access.

Objective: Protect agricultural land from encroachment by other land use activities in order to avoid conflicts.

- Formally urge the U.S. Department of Agriculture to publish the Rockbridge County Soil Survey.
- Incorporate the County Soil Survey into a Geographic Information System (GIS) within two years.
- Use the Land Evaluation and Site Assessment (LESA) to identify the most suitable agricultural areas in the County within two years.

**The following is from the 2003 Land Use Plan:**

GOAL: Enhance, protect and preserve the ambiance and environmental quality of Rockbridge while promoting a greater awareness of the scenic beauty and other positive attributes of the County. Maintain areas in their rural state and attempt to protect sensitive and unique land resources from degradation. Agricultural areas are to be maintained, and incompatible land uses, such as commercial and industrial development, dense residential development and their related public improvements, will be discouraged in rural areas.

Objective: Promote the conservation of open space within the County and actively promote the long-term preservation and maintenance of valuable natural resource areas through public acquisition, continued support for and implementation of use-value taxation, increased regulatory control over and fees associated with new development and other cooperative efforts.

- Identify environmentally sensitive areas within the County and implement innovative growth management procedures which promote design sensitivity to the environment at a site-specific level.
- Define specific valuable natural resources (i.e., viewsheds, aquifer recharge areas, drainage ways and open space) which the County wants to preserve and identify these resources on a map to be used as a planning base map.
- Define specific descriptions of environmentally sensitive areas (i.e. erodible soils, slopes, drainage ways, ridges, areas adjacent to interstates and major highways and historic and natural resources).
- Recognizing projected levels of natural resource demand, allocate sufficient land areas within the Future Land Use Plan for open space, as well as agricultural, forestry and recreational uses.
- Potential natural resource sites should be identified and managed for sustainable use.
- Agricultural soils of highest local quality should be identified and preserved as an important natural resource.
- Woodlands and open spaces along County road corridors should be preserved.
- Endorse the Virginia Department of Forestry's recommended forest management practices.
- Identify specific measures to aid the County in its ongoing efforts to preserve rivers and streams for the purpose of preserving their natural beauty and environmental attributes, while maximizing recreation potential and conservation opportunities, and locate specific geographic areas where these measures may be applied.
- Discourage the development of permanent structures in areas situated within the one hundred-year-floodplain.
- Develop a wellhead protection program to safeguard public water supply systems.
- Develop and implement groundwater education programs geared toward homeowners with respect to fertilizer and chemical application practices.
- Protect the quality and reliability of the regional aquifer by establishing guidelines for the judicious use of groundwater supplies.
- Regulate development in karst areas in order to reduce the hazards of ground subsidence and collapse and the hazard of groundwater pollution.
- Incorporate the recognition of the limitations of existing natural features such as air, water, slope, geology, soils and natural habitat in the County when planning future residential, commercial, industrial and agricultural growth.
- Encourage new residential developments to provide sufficient open space and neighborhood parks.
- Incorporate a "Rural" or "Rural Character" test into the regulation of future land use development and rezonings. This test would require future applicants to explain how his or her project would help to preserve the ruralness or rural character of the County.
- Coordinate environmental preservation efforts with neighboring jurisdictions and establish an action plan targeting environmental concerns that require a regional approach.

Objective: Create a rational balance between the management and preservation of the County's rural areas and the accommodation of fiscally responsible growth and economic development.

- The Plan will be used to guide the location, scale and timing of new development while ensuring that development does not exceed the County's fiscal capacity to provide adequate public facilities and infrastructure.
- The Plan will provide for the inventory and assessment of the development opportunities and constraints of the County's land. The County will be organized into "Planning Areas" to delineate the boundaries of geographical areas with similar characteristics.
- The Future Land Use Plan will recommend the preferred mix of future land uses for each of the "Planning Areas," as well as their related land use densities and intensities. The recommended future uses will be based on the County's analysis of the following: (1) the existing use, physical, ecological, infrastructure and economic characteristics of the land; (2) the application of the relevant goals, objectives and planning policies; and (3) the location and marketability of the land for appropriately scaled and phased land uses.
- The Future Land Use Plan recognizes that the densities and intensities of future land uses should be based on "environmental performance standards" which establish the "carrying capacity" of the land. The Plan promulgates the concept and methodologies to calculate the "net developable area" in determining a subject property's inherent "carrying capacity."
- Recognizing that a certain amount of future growth and development is inevitable in Rockbridge County, the Future Land Use Plan should direct future development to occur on vacant or infill parcels located within or directly adjacent to developed areas (i.e., in and adjacent to the Cities of Lexington and Buena Vista).
- Develop and implement procedures which will promote the conservation of environmentally sensitive land areas which would be adversely impacted by new development and redevelopment activities.
- Industrial and technology parks and commercial centers should be carefully master planned, landscaped and buffered to preserve the visual quality of the County and in order to avoid conflicts with any existing or planned residential or agricultural areas.
- Encourage establishment of conveniently accessible and attractive commercial concentrations in a variety of locations as supported by appropriate infrastructure through the planning, implementation and enforcement of new zoning regulations.
- Establish conceptual master planning strategies aimed specifically at encouraging appropriate new development in and around interstate interchanges.
- Identify areas suitable for redevelopment and develop specific strategies on a site-by-site basis to encourage such redevelopment.
- Timely assessment of land use following rezoning and subdivision recordation.

**GOAL:** Protect and enhance both existing and future development in Rockbridge County through proactive growth management programs, including the implementation of modern zoning strategies and progressive community design guidelines.

**Objective:** Protect and enhance the unique qualities of Rockbridge County's small County atmosphere, as well as its sense of history and place.

- Promote development opportunities which, respect, preserve and protect the County's ambience, historic properties, riverfront areas and sensitive environmental areas.
- Encourage new development to locate near existing population centers where both public

water and sewer service, schools, emergency services and other community facilities are provided or are planned.

- Develop a formula based upon a maximum allowable lot coverage which maintains the rural character of the region.
- Ensure the high quality of future development in the County by enacting creative urban design standards and implementation procedures.
- Emphasize strict adherence to well-coordinated urban design themes, as well as the organized phasing of adequate public infrastructure to support planned growth within the County.
- Reduce the adverse impact of growth through the development and implementation of architectural and landscaping standards.
- Future development applications should be reviewed on the basis of its projected impact on County school capacity.
- Encourage citizen participation and increased public awareness of local issues in the planning and growth management process through timely notices and announcements in the newspaper and radio. This encouragement should be stressed not only during the development of the Future Land Use Plan but also in advance of monthly public hearings, meetings and future “visioning” sessions.
- Develop economically feasible strategies for minimizing the visual impact of electrical power lines, telephone lines, television cables on principal, entrance corridor viewsheds.
- Explore the potential for establishing a Mountaintop Development Ordinance which would be designed to protect valuable ridgelines and scenic viewsheds from future development using a threshold elevation to be established by the Board of Supervisors.
- Enhanced performance standards governing driveway access and the stabilization of steep slopes for single family detached residences that are not contained within platted subdivisions should be developed in order to provide improved erosion control and emergency vehicle access.
- Investigate the range of opportunities for regional control on steep slopes in both developed and rural areas.
- Encourage development applicants to dedicate right-of-way within their projects to accommodate “hiker-biker paths.”
- Encourage parking lot connections at commercial sites to minimize traffic from major corridors.
- Continue to use the County’s Historic Overlay District (Section 609.00 of the County of Rockbridge Land Development Regulations) in conjunction with the proposed corridor overlay zoning district as means of protecting scenic and historic landmarks and other sacred cultural features in the County.
- The County should develop a Capital Improvements Plan (CIP) that incorporates specific implementation strategies outlined in the Comprehensive Plan and includes a realistic time line for implementation.
- Encourage regional cooperation in developing planning goals, strategies, zoning regulations and permitting decisions with Lexington and Buena Vista, especially in the County “growth belt” around the two cities in order to promote land use compatibility.
- Consider the development of a special North Lee Highway overlay district or other zoning technique that will protect this scenic, rural highway from strip development, either residential or commercial, in sections between designated service areas.

### **Non-Departmental (90000)**

Capital Expenditure - \$31,335 currently identified

Objective: Maintain a wide range of human service activities in the County to meet the needs of all the County's residents.

- The County should continue to support the excellent volunteer organizations in the County that are providing services.
- The County should encourage the Valley Program for Aging Services Board to provide increased services to the elderly in Rockbridge County.
- Develop a list of volunteers and their interests/specialty to serve on public boards and committees.

### **Education and Public Schools (Fund 50)**

Capital Expenditure - \$2,358,000 currently identified

Objective: Recognize the fundamental importance of education in contributing to the health and vitality of the County by providing an equal and quality education to every school age child in the County.

- Rockbridge, Lexington, and Buena Vista should consider consolidation of the three school systems to maximize economic efficiency and educational opportunities.
- Until such time as unification can be achieved, the three school systems should continue to cooperate and coordinate to the maximum extent possible.
- A prioritized capital improvement program should be formalized by the School Board for the needs of the County school system.
- The County should seek additional State and Federal assistance in implementing mandated programs.
- Special and remedial educational programs should continue to be developed.
- Adult education and vocational training programs should continue to be encouraged, especially in response to industrial and business needs through joint partnerships with local businesses.
- The County should explore the possibility of establishing a local community college or satellite campus.
- Support competitive salaries for teachers.
- Continue to encourage cooperation between the County and local colleges and universities to maximize educational opportunities for local residents.

### **Tax Year 2010 Tax Levy:**

The Board of Supervisors set tax levies during the budget process. These levies are included in the Adoption Resolution. It should be noted that the budget is for a fiscal year

period beginning July 1, 2010 and ending June 30, 2011. The Board's Adoption Resolution set the levies for the tax year beginning January 1, 2010 and ending December 31, 2010. The tax levies for 2010 are the same as tax year 2009; however, it is important that we state them clearly in this document.

Tax Year 2010 levies are as follows:

Real Estate - \$0.59 per \$100 based on 100% valuation

Mobile Homes - \$0.59 per \$100 based on 100% valuation

Personal Property Other Than Mobile Homes - \$4.25 per \$100 assessed valuation

Machinery & Tools - \$2.55 per \$100 assessed valuation

The Commonwealth's reimbursement rate for the Personal Property Tax Relief will be 45%

The revenue estimates in this document uses these levies.

### **Fund 11, General Administrative Fund-Revenue Sources**

General information concerning revenue sources is in the CIP. This document will only address those revenue changes as compared with last year's budget.

Total revenue anticipated in FY 2010-11 is \$35,350,016. This is a decrease in anticipated by \$26,877 or .08%. Chart 1 below shows the distribution of this revenue among the revenue sources.

### **Revenue from Local Sources:**

Local Source Revenue accounts for 86% of revenue anticipated in FY 2010-11. These revenues include all taxes and fees imposed by or under the direct control of the County government. All of these revenues are collected locally. Local revenue is divided among nine categories. They include general property, other local taxes, permits, and fees, fines and forfeitures, rents and interest, service charges, miscellaneous revenue and recovered cost. For FY 2010-2011 we expect \$33,242 decrease in these revenues. Much of this change is associated with the effect of the recession. None of the tax levies or fee structures was increased by the Board of Supervisors. Chart 1 shows graphically the increase or decrease in these revenues compared with FY 2009-2010.

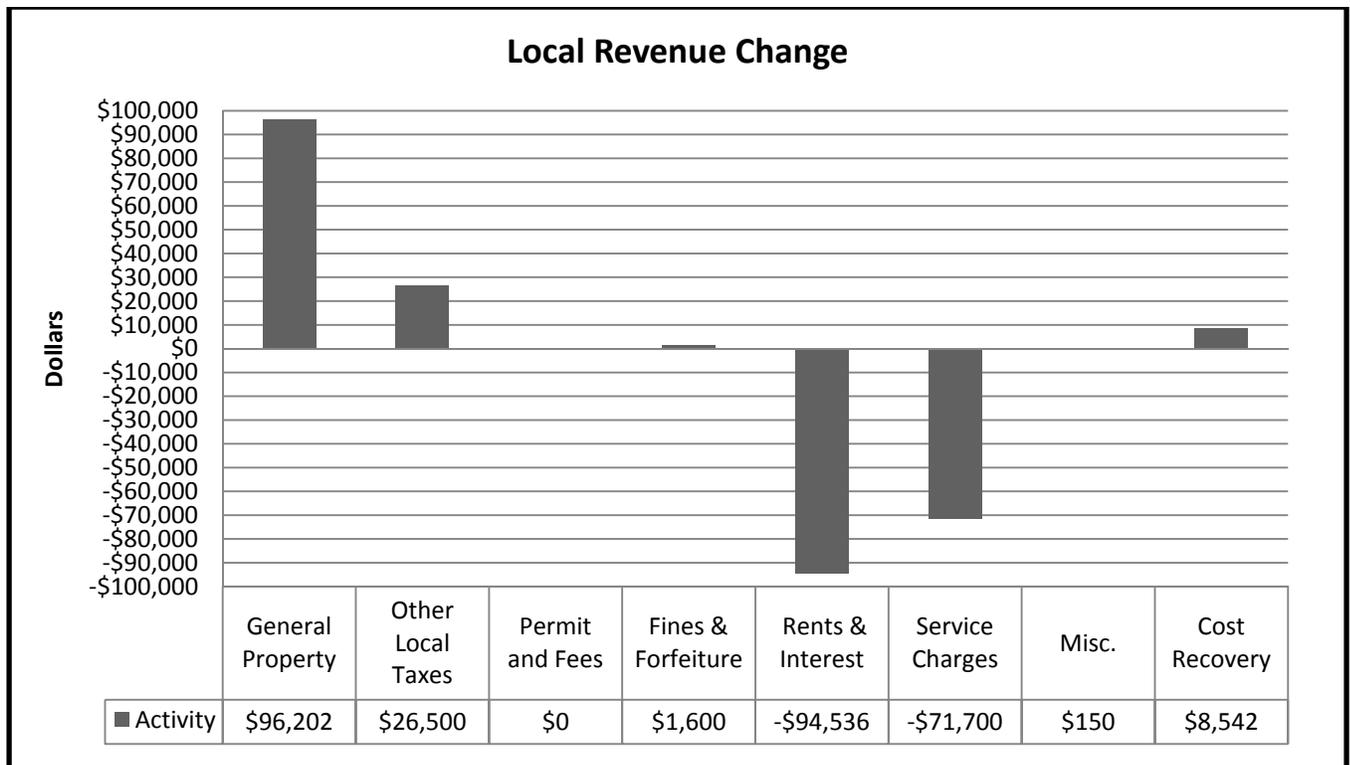


Chart 1

The major source of local revenue is General Property taxes. These taxes include real estate, public service real estate, personal property including machinery and tools, mobile home taxes and penalties and interest on delinquent taxes. Overall, general revenue is expected to be up by \$96,202 in FY 10-11. However not all revenue in this category is up.

Real estate taxes are expected to increase, but again at a much lower rate than in years prior to 2007. This is indicative of the continued slowdown in construction within the county. We expect only a \$35,202 increase in FY 2010-2011. This entire increase is related to growth, not an increase in tax rates. The State Corporation Commission assesses Public Service real estate each year. The values of property owned by these businesses in Rockbridge County have increased in value over the past year. We estimate an increase of approximately \$40,000 as compared with last year's projections.

Over the past three years, the assessed value of personal property has dropped. For FY 2010-11 we expect the assessed values of used vehicles, particularly SUVs to hold or increase in value. Manufacturer incentive programs have caused some consumers to purchase new vehicles. These two factors point to a stop in personal property tax decline, however, the effect has only stabilized the reduction. It is not a large enough change to drive these revenues higher. Assessed values of mobile home have stabilized. These homes are taxed at the personal property tax rate. The revenue from the mobile home tax is expected to remain stable.

Finally, revenue from penalties and interest related with delinquent taxes is expected to increase slightly. With more stringent tax collection by the Treasurer, we expect the delinquency collection to increase.

Other Local taxes include taxes collected locally, some are taxes imposed by the Commonwealth, and others are taxes authorized by the Commonwealth, but controlled locally. These taxes and revenue sources include sales and use tax, other utility taxes, business license tax, franchise fees, motor vehicle tax and taxes on recordation and wills. Chart 2 shows the change in these taxes expected in FY 10-11.

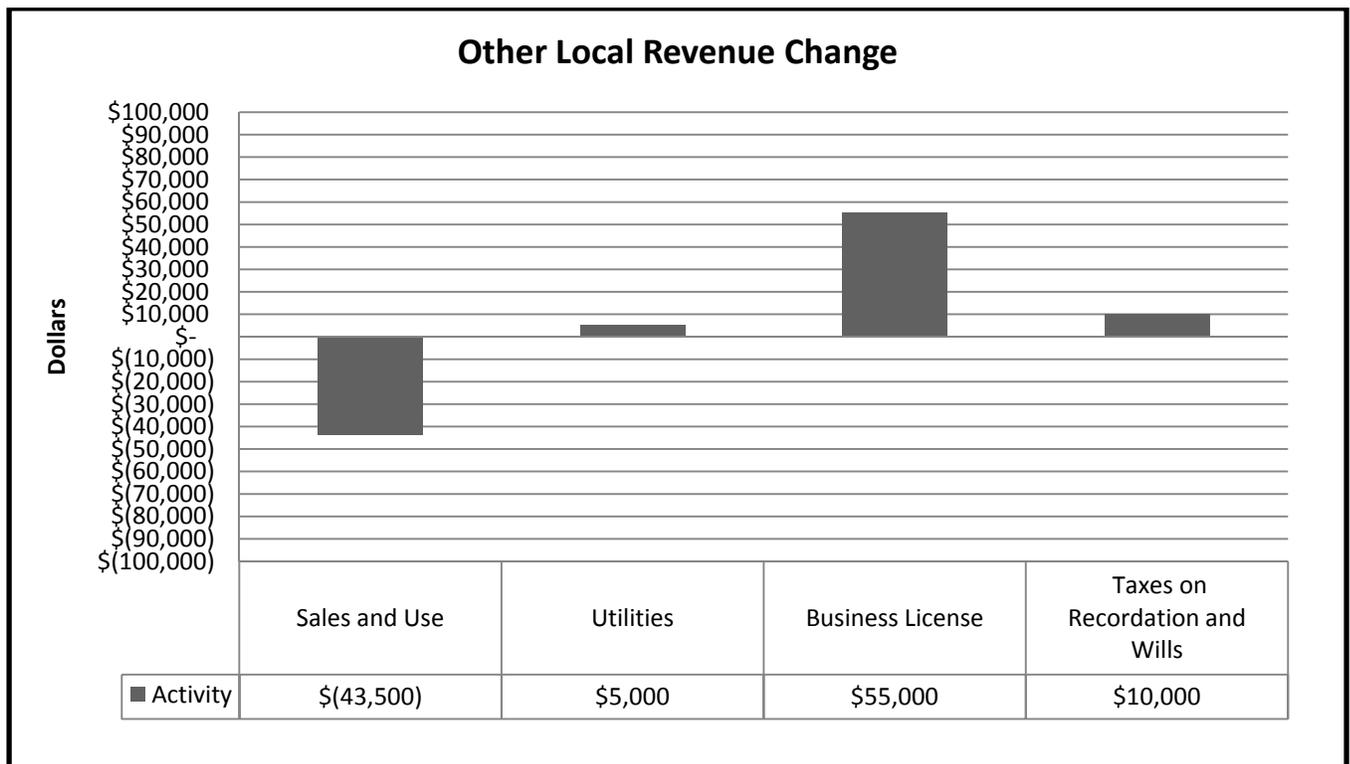


Chart 2

Local sales and use tax includes the sales tax imposed by the Commonwealth. The seller collects the tax from the customer on each sale. The tax must be separately stated and added to the sales price or charge. The general sales tax rate is five 5% (4% state tax and 1% local tax). In the Department of Taxation [Bulletin 5-78](#), sales of eligible food items to a reduced state tax rate of 2.5% (1.5% state tax and 1% local tax) effective July 1, 2005. This year we expect a reduction of the 1% sales tax by \$45,000. This continued reduction in sales tax is related to the recession. Citizens do not have the disposable income to purchase items other than necessities.

The meals tax is a four percent (4%) excise tax imposed on prepared meals sold in county businesses. The transient occupancy or lodging tax is a 6% tax levied on all temporary lodging purchased within the county. Both of these taxes are closely related to

tourism, but the meals tax has a large portion originating from local residents. The recession has adversely affected the meals tax. Visitors and local citizens are not spending as much on meals prepared outside the home. Some restaurants have closed because of a lack of business others have seen reductions in customers and customer spending. We expect meals tax to decrease by \$34,500 in FY 2010-11. The lodging tax has shown resurgence over the past year. Estimates of tax reductions for FY 2010-11 have not proven to be the case. Instead, revenue from lodging tax has increased. Next year's lodging tax estimate is up by \$36,000 or 3% based on this strong revenue resurgence. The lodging tax, by state statute, must be used one-third for any expenditure, one-third for tourism related expenditures, and one-third for the Virginia Horse Center debt service on the property. Over the change in all local sales and use taxes is a reduction of \$43,500.

Utility taxes are business taxes passed to consumers and taxes based on consumption. The consumption profile for this year leads us to believe revenue from utility consumption will increase by \$5,000 in FY 2010-11.

Business and Professional Licenses are charges for business license and include a base cost and a cost per gross receipts. This tax has been understated in the past. Increases are more related to proper documentation than actual business growth.

The tax on recordation is charged by the Circuit Court Clerk to record real estate transactions and wills in court records. Over the past year, recordation transactions have increased and the tax collection related to recordation is up. We expect this trend to continue through FY 2010-11.

Revenue generated from use of county funds (interest) and use of county property (rent) is expected to be down for FY 2010-2011. Interest generated by county funds is down because interest rates are low. Additionally, the funds in unencumbered reserves are expected to decrease. Rent revenue for the county is not rent normally associated with use of property and/or equipment by a third party. Instead, rent is what the landfill pays the county for financing equipment used by the landfill. The county purchased the equipment using lease/purchase agreements. The landfill pays the county an amount equal to the debt payment on the lease. For FY 2010-11, the payments for these lease purchases are decreasing. For FY 2010-11 we expect a reduction of rent and interest revenue of \$94,536. Chart 3 shows the change in rent and interest in FY 2010-11.

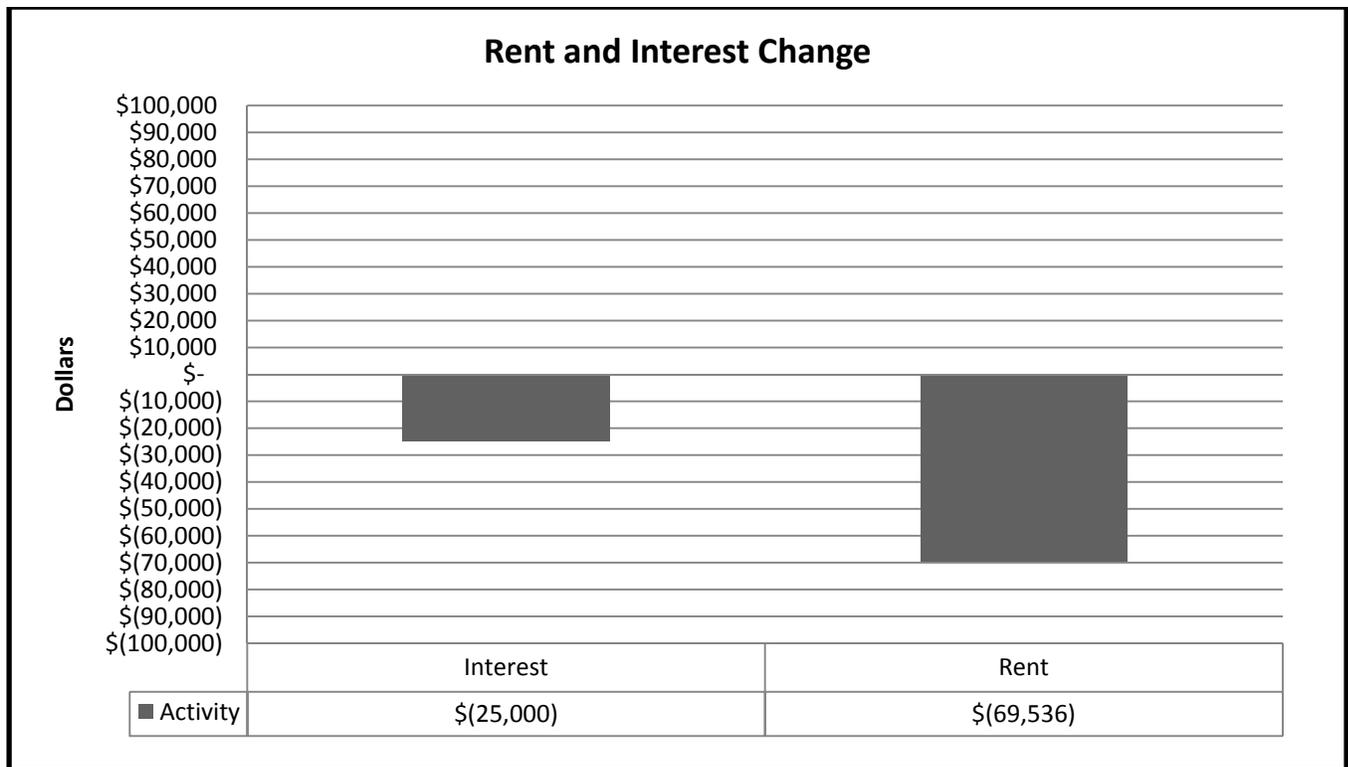


Chart 3

Charges for services is an accounting containing charges for use of equipment, personnel, or services provided by a government. Many of these charges are associated with the courts. Other fees are charged for services by county staff, the Sheriff or other Constitutional Officers. These fees are established by Commonwealth statute. The law allows the service fee for a specific purpose and normally sets the maximum dollar limit for the fees. The court fees are a good example of these fees. The county also charges service fees for use of recreational facilities and charges businesses and industries a fee for disposal of trash at the landfill.

One category of service fees is where the government provides a consolidated service used by other county entities. The garage is an example of this service. The county pays for the garage services and charges schools, jail, Public Service Authority and other government organization fees for this service. Chart 4 shows graphically the revenue change from FY 09-10 to FY 10-11 associated with charges for services. Court cost charges increased because of a new fee for courthouse construction. This fee allows each court case to be charged a fee used to pay the debt for construction of the court facility. We expect approximately \$30,000 from this fee. Charges for park and recreation are associated with additional camping facilities at Lake Robertson. These facilities allow us to have more utilization of the facilities. Garage charges are down because transportation cost for all services are down. With less use of transportation, we see less garage services. Other charges for services are primarily charges for trash disposal by businesses and industries.

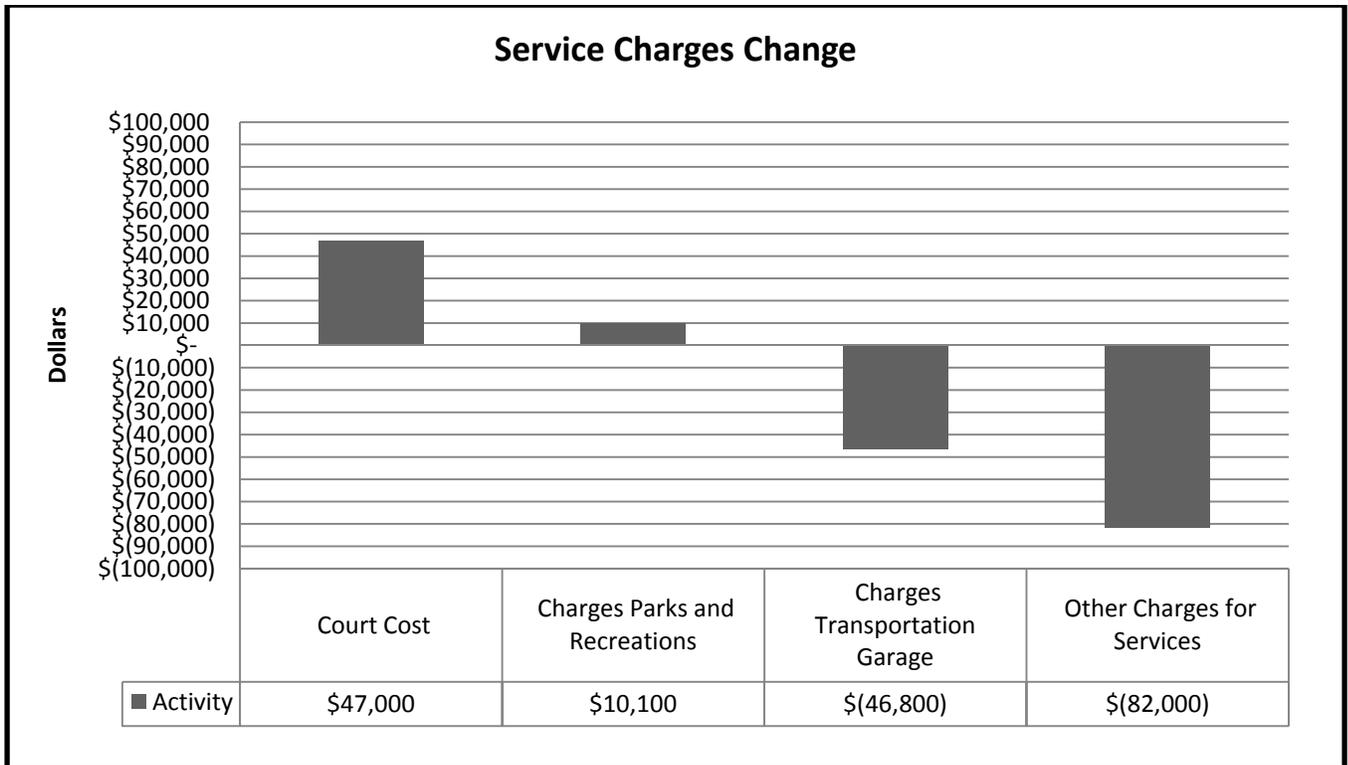


Chart 4

Recovered cost is the next major source of local funding. There are two major accounts associated with recovered cost, refunds from localities and other recovered cost.

Refunds from localities are funds received from either Lexington or Buena Vista or a county entity. In FY 08-09, the county completed negotiations with the City of Lexington on a Joint Services Agreement. The agreement addresses many shared services for the citizens of Lexington and the county. The new agreement takes into consideration the opening of the Combined Courthouse and the judicial services associated with judicial administration. Funding for the old courthouse is not required, so the payment from Lexington to the county was removed. Lexington’s share of funding for the new courthouse is now included in the joint services payment. These funds are accounted for in this category. We also have some sharing of services with Buena Vista and the county schools. These funds are included in these refunds from localities. For FY 10-11 we see a decrease in these funds primarily related to cost cutting associated with the services.

Under the other recovered cost, we see an increase in the jail’s payment to the county for fiscal agency services including payroll and benefits administration, accounts payable, funds receipt and maintenance and other financial and legal work. The cost is based on a cost allocation plan prepared by a CPA firm. Overall, recovered cost went up by \$880.

## Revenue from the Commonwealth

Chart 5 shows the anticipated revenue from the Commonwealth for FY 10-11 compared with FY 09-10. As one can see, the total revenue from the Commonwealth is expected to decrease by \$268,021. Non-categorical are up by \$13,216. This money can be used for any activity or service. Categorical aid provides funds that must be spent for a specific purpose. This money normally comes in cost sharing grants. These funds are expected to increase by \$8,472. The shared expenses are the main reason we expect less revenue from the state. These funds pay the Commonwealth's share of Constitutional Officers office operations. The Commonwealth determines the personnel needs, sets personnel salaries, and provides a share of employee benefits. The Commonwealth requires the locality to provide office space, operating funding and employee benefits. The exact requirement is in the legislation funding the Compensation Board each year. The locality must pay for the cost up front and bill the Compensation Board for reimbursement. The shared cost revenue is this reimbursed money. The Commonwealth cut these revenues in FY08-09 and FY 09-10. Those cuts along with cuts by the Governor during the current year were made permanent by the legislature for FY 10-11. The funds received by the county for the Personal Property Tax Relief Act (Car Tax) have remained the same for the past three years.

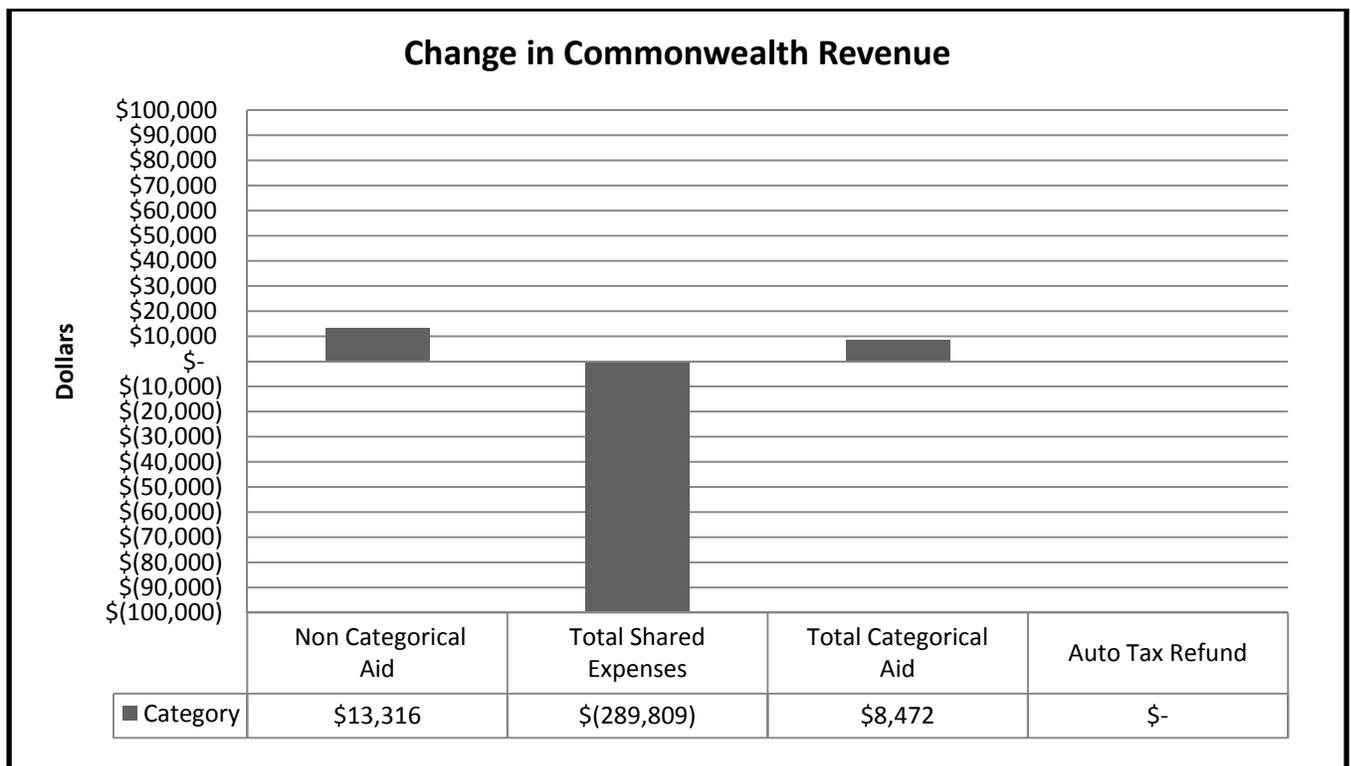


Chart 5

For FY 10-11 we expect \$17,512 less funding from the federal government. These funds are earmarked to support the Rental Assistant office. We expect support from the City of Buena Vista and Lexington to support this "safety net" program.

Funds from Other Sources are recoveries from insurance payments and funds from proceeds of loans. We will be using \$143,248 remaining from the courthouse construction project. These funds will support the ongoing reassessment.

The final revenue source is funds from the county's unencumbered reserves. For FY 10-11, we anticipate using \$148,660 to balance the budget. Of these funds, \$31,922 will support rising jail operations cost. The remaining will support other General Fund expenditures.

Following are the worksheets associated with the capital projects in 2009-2014. For a quick reference and overview of the CIP worksheets, see the Capital Improvements Program Summary at the end of the document.

### Capital Improvement Plan Worksheet

**Department:** Data Processing

**Account Number:** 4-11-12040-7002

**Project Description:** Replace AS-400

**Project Objective:** The AS-400 computer runs the County’s municipal software that keeps Commissioner of the Revenue and Treasurer tax records, all County and County Schools accounts payable, payroll and accounts receivable records. All funds within the county are maintained on this computer. The hardware requires periodic updates to allow us to keep up with the current operating system and software updates and increased memory capacity.

**History:** IBM updates the AS-400 hardware and operating system to allow it to perform more efficiently and effectively. Software vendors update their products to keep pace with the AS-400 improvements. After several upgrades, our hardware must be replaced to allow the newer operating system and software to run properly. We also have to increase the memory capability. We originally scheduled the replacement in FY07-08, but we expanded the memory and were able to put off replacement until FY 09-10.

**Issue Addressed:** Keep the AS-400 up to date and capable of handling county requirements

**Expected Benefit:** Allow County to meet financial activities requirements.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$60,000	\$0	\$0	\$20,000	\$20,000	\$20,000	\$0	\$0

**Comments:** System will be replaced on a three-year lease purchase in through the General Fund, Fund 11. With this upgrade, we must also replace three “dumb terminals” in the Treasurer and Commissioners offices and a high-speed printer that is incompatible with the new AS-400. Costs of these replacements are included in the funding profile.

**Originator’s Name:** Ron Argenbright

**Last Update:** APRIL 2010

### Capital Improvement Plan Worksheet

**Department:** Rockbridge County Sheriff

**Account Number:** 4-11-31030-7501

**Project Description:** Replace Sheriff vehicles.

**Project Objective:** Replace older Sheriff's vehicles to ensure safe and efficient public safety vehicles. Use State Police guidelines for vehicle replacement schedule. Replaced vehicles are used for other less critical tasks.

**History:** The County has leased/purchased Sheriff's vehicles since FY 99-00. Sheriff provided a proposed five year vehicle purchase plan that includes the following purchases: FY 05-06 four vehicles, FY 06-07 five vehicles, FY 07-08 six vehicles, FY 08-09 five vehicles, FY 09-10 five vehicles, FY 10-11 six vehicles, and FY 11-12 five vehicles. Vehicle purchases for FY 2009-2010 were canceled. Vehicles for FY 2010-11 and FY 2011-12 remain on schedule.

**Issue Addressed:** Safety related to Sheriff's work.

**Expected Benefit:** Safe reliable Sheriff vehicles for public safety work

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
FY 09-10 \$156,063	\$0	\$9,369	\$56,213	\$56,213	\$46,844	\$0	\$0
FY 10-11 \$150,000	\$0	\$0	\$0	\$13,803	\$54,751	\$54,751	\$40,949
FY 10-11 125,000	\$0	\$0	\$0	\$0	\$11,406	\$45,625	\$45,625

**Comments:** Vehicles purchased through a 3 year lease/purchase agreement. A yearly appropriation in Fund 11, Sheriff vehicles' account pays the debt service on the vehicle loans. Vehicle purchases for FY 04-05, 05-06 and 06-07 are on the debt service schedules.

**Originator's Name:** Sheriff Day

**Last Update:** APRIL 2010

### Capital Improvement Plan Worksheet

**Department:** Building

**Account Number:** 34010-7002 (C)

**Project Description:** Replace 2000 Chevrolet Sonoma pickup currently used by the Building Official.

**Project objective:** To provide safe, reliable transportation for the Building Official.

**History:** Vehicle is 8 years old with current mileage is 175,000. Annual usage is approximately 22,000 mi/yr.

**Issue addressed:** Replace high mileage vehicle within the next three years when expected total mileage has exceeded 200,000.

**Expected benefit:** Reliable and safe transportation for inspections, travel to state mandated education and certification sites and is appropriate for the conditions encountered during the normal operations of the department.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$24,000	\$0	\$0		\$0	\$8,000	\$8,000	\$8,000

**Comments:** Vehicle will be purchased through a lease purchase for three years. Funding through the General Fund. Delayed by fiscal constraints.

**Originator's name:** Erich Schnetzler

**Last Update:** APRIL 2010

### Capital Improvement Plan Worksheet

**Department:** Building

**Account Number:** 34010-7002 (D)

**Project Description:** Replace 2001 Ford Escape currently used by the Building Official.

**Project objective:** To provide safe, reliable transportation for the Building Official.

**History:** Vehicle is 7 years old and was originally purchased for the emergency services coordinator. Current mileage is 105,600. Annual usage is approximately 15,000 mi/yr.

**Issue addressed:** Replace vehicle within the next three years when expected total mileage has exceeded 150,000.

**Expected benefit:** Reliable and safe transportation for inspections, travel to state mandated education and certification sites and is appropriate for the conditions encountered during the normal operations of the department.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$24,000	\$0	\$0	\$0	\$0	\$8,000	\$8,000	\$8,000

**Comments:** Vehicle will be purchased through a lease purchase for three years. Funding through the General Fund. Delayed by fiscal constraints.

**Originator's name:** Erich Schnetzler

**Last update:** April 2010

## Capital Improvement Plan Worksheet

**Department:** Emergency Management

**Account Number:** 32080-8001

**Description:** Project will involve upgrading the entire emergency communications system including pagers, handheld radios, and mobile radios for all fire, rescue, and law enforcement. The communications system must be narrow band compliant by January 1, 2013.

**Objective:** To bring the emergency communication system into compliance with the Federal Government standards that will go into effect January 1, 2013. If the system is not in compliance, the county can lose the ability to communicate with first responders during emergencies, potentially lose current license, and substantial fines. Project will also elevate current communications issues with current system.

**History:** The current radio system was last modified in 1998, operation showed numerous issues. The system software and hardware has been updated on several occasions. The current system is providing limited coverage in various parts of the county. This capital project will come under the purview of the Fire and Rescue Committee when it is formally established.

**Issue**

**Addressed:** Two issues are to be addressed, 1) to become compliant with Federal Standards that go into effect January 1, 2013. 2) To follow the recommendations of the study that was completed in 2002-03 and the fire-rescue study that was completed by TriData.

**Expected**

**Benefit:** This will bring the county into compliance with the Federal Government Standards, and also enhance the services provided to the citizens of the county during emergencies. Additionally, the safety of the first responders will be enhanced during emergencies.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
Est. \$3,000,000	UNKNOWN				\$230,500	\$230,500	\$230,500

**Comments:** The original cost that was projected was four million dollars. The study of the radio system that was completed in 2002-03 will need to be updated so that we can get an accurate cost of the project. Due to some upgrades of the systems the latest review of the project put the cost at approximately three million dollars. Assumes loan payments start July 1, 2011. 20 year financing at 4.5% and no funds from additional sources.

**Originator's Name:** Robert Foresman

**Last Update:** APRIL 2010

**Capital Improvement Plan Worksheet**

**Department:** Sheriff

**Account Number:** 4-11-31020-7007

**Project Description:** New Sheriff's Office

**Project Objective:** To provide facility for Sheriff's Department

**History:** If jail expansion is required, the sheriff's office which shares the current building will need to be re-located. Original jail was large and required Sheriff to be relocated. This large jail expansion was rejected by the participating localities. Plans for new smaller jail expansion are in work. This smaller jail size may negate requirement for sheriff to move. In FY 09-10 the smaller jail study is in work.

**Issue Addressed:** Public safety

**Project Expected Benefit:** Provide space for the Sheriff's Department

**Budget:**

Estimated Project Cost	Est. Funds From Others	Funds Previously Approp.	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
unknown	unknown	\$0	0	0	0	0	0

**Comments:** This project has not been approved and no source of funding has been identified

**Originator's Name:** Board of Supervisors

**Last Update:** April 2010

### Capital Improvement Plan Worksheet

**Department:** Fire Prevention

**Account Number:** 4-11-32040-7006

**Project Description:** Fire Training Facility

**Project Objective:** To provide modern facility for training exercise

**History:** The current facility does not meet required standards and is located in an inappropriate area. Proper location requires water source, adequate space for building, trucks, equipment, etc. No appropriate location has been approved. This capital project will come under the purview of the Fire and Rescue Committee when it is formally established.

**Issue Addressed:** Public safety

**Project Expected Benefit:** Improve performance of fire departments

**Budget:**

Estimated Project Cost	Est. Funds From Others	Funds Previously Approp.	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
unknown	unknown	\$0	0	0	0	0	0

**Comments:** This project has not been approved and no source of funding has been identified

**Originator's Name:** Board of Supervisors

**Last Update:** APRIL 2010

### Capital Improvement Plan Worksheet

**Department:** Rockbridge County Jail

**Account Number:** 4-11-33010-7001

**Project Description:** Jail Capital Improvement

**Project Objective:** To maintain current jail since expansion was not approved

**History:** Jail Commission and staff are looking at capital needs. Estimates and schedule of work should come from the Jail Commission.

**Issue Addressed:** Prisoner housing

**Project Expected Benefit:** Ability to provide space for increasing population

**Budget:**

Estimated Project Cost	Est. Funds From Others	Funds Previously Approp.	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
unknown	unknown	\$0	0	0	0	0	0

**Comments:** This project has not been approved and no source of County funding has been identified. Capital cost is paid by localities on basis of citizen population. Currently Rockbridge County is 61.2%, Lexington City is 20.2% and Buena Vista City is 18.6%.

**Originator's Name:** Board of Supervisors

**Last Update:** APRIL 2010

### Capital Improvement Plan Worksheet

**Department:** E-911 System

**Account Number:** 4-11-32060-6911

**Project Description:** New Emergency Operations Center

**Project Objective:** To provide facility for expanding emergency operations

**History:** Current facility does not meet required needs

**Issue Addressed:** Public safety

**Benefit:** Provide space for emergency operations

**Budget:**

Estimated Project Cost	Est. Funds From Others	Funds Previously Approp.	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
unknown	unknown	\$0	0	0	0	0	0

**Comments:** This project has not been approved and no source of funding has been identified. One potential is use of Lexington's rescue squad building. Current agreement requires facility to be in the City of Buena Vista.

**Originator's Name:** Board of Supervisors

**Last Update:** APRIL 2010

**Capital Improvement Plan Worksheet**

**Department:** Public Works (Town of Goshen)

**Account Number:** 4-11-82020-5601

**Project Description:** Goshen water upgrade

**Project Objective:** Replace the ancient water lines in the Town of Goshen to improve efficiency and reliability.

**History:** The current water system in the Town of Goshen dates back to the 1950's and has developed serious problems that recently caused the Town to declare a disaster as a major leak developed and there was no water for the Town for several days. County provided \$201,000 to go into escrow account. Proceeds from escrow will pay VRA loan on this project. All other requirements have been funded.

**Issues Addressed:** Health: Water quality and quantity for the Town of Goshen

**Expected Benefits:** Sufficiency of safe water to Goshen, with benefits to the residents and tourism trade; may provide additional economic benefit to County, PSA and Goshen.

**Budget:**

Estimated Project Cost	Est. Funds From Others	Funds Previously Approp.	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$2,726,000	unknown	0	\$201,000	0	0	0	0

**Comments:** This project has been approved and is in work. Estimated completion no later than FY 2011.

**Originator's Name:** Board of Supervisors

**Last Updated:** APRIL 2010

**Capital Improvement Plan worksheet**

**Department:** Buildings and Grounds

**Account Number:**

**Project Description:** Repairs and Upgrades to Natural Bridge High School Property

**Project Objective:** Required upgrades and maintenance to support upkeep and programs at the Natural Bridge High School Building and Grounds

**History:** Dr. DesChamps donated the NB High School and property to the County. Funding in this line is to support upkeep, modification, modification and repair for the facility as required by programmed use.

**Issue Addressed:** Make funding available to repair, modify, and upgrade the facility to support approved programs should a suitable tenant or use be approved.

**Expected Benefit:** Have facility for public use and/or for economic development.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
			\$16,000				

**Comments:** The County is accepting return of the buildings and grounds as a gift from Dr. DesChamps. Funding is available to maintain the property. These funds are in a separate account in Fund 11. The monies from FY 09-10 were for capital upgrade and repair. There are no funds for capital upgrades in the out year until a use is approved by the Board.

**Originator's Name:** Robert Claytor

**Last Updated:** APRIL 2010



**Capital Improvement Plan worksheet**

**Department:** Public Service Authority

**Account Number:** N/A

**Project Description:** Long Hollow Water System Upgrades

**Project Objective:** Install water tank and upgrade booster station

**History:** The Long Hollow water system, which recently has been assimilated by the PSA, has an undersized water tank and outdated booster pump station. Engineering work has been done and property acquisition is needed for the upgraded station and tank.

**Issues Addressed:** Water pressure and volume.

**Expected Benefits:** Storage volume will meet VDH regulations; reliability of booster station will be improved. This provides to the existing customers a more reliable system and will pave the way for fire hydrant installation and some growth in this area. In addition, public ownership of the water system will be cheaper for citizens as VDOT upgrades Long Hollow Road and its associated waterlines. Goal is for water rate in this area to decrease over time.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$600,000	Unknown	\$0	175,000	\$425,000	\$0	\$0	\$0

**Comments:** \$18,920 spent to date on design of booster station. Decrease in water rate and system improvements would be facilitated if City of Buena Vista agrees to sell PSA water wholesale, instead of retail as it does currently. Water rate will remain as it is, and capital fees from this system will be spent on this system. Revenues generated will also be used in this system to achieve the goal of reducing rates.

**Originator's Name:** Karen Austin

**Last Updated:** APRIL 2010

### Capital Improvement Plan Worksheet

**Department:** Public Service Authority

**Account Number:** 40-PSA-C

**Project Description:** Route 251 Improvements

**Project Objective:** Water tank to meet the storage and pressure needs of this water system. The solution may be in the MSA loop project. Status is on hold until a solution is reached and approved by the Board of Supervisors. Delay may result in enforcement action by VDH.

**History:** Water tank is undersized and not at the correct elevation to provide sufficient pressure and fire flow to all residents on this system.

**Issue Addressed:** Solve pressure, fire flow and storage volume problems in this water system.

**Expected Benefit:** Sufficient fire flow and pressures to meet needs of customers, in compliance with Comprehensive Plan

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$2,000,000	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$0

**Comments:** PSA will borrow the funds needed for this project from VRA or VML, although some funds may be possible from VDH. Some funds from PSA's investments may be used for this project. For water and wastewater funding is planned using 30 year amortization. Interest approximately 5%. Yearly cost for \$2,000,000 is \$130,000 for each \$250,000 received by grant, cost of loan goes down by \$16,250.

**Originator's Name:** Karen Austin

**Last Updated:** APRIL 2010

### Capital Improvement Plan Worksheet

**Department:** Public Service Authority

**Account Number:** N/A

**Project Description:** 16" Transmission Main Completion

**Project Objective:** Complete construction of the 16" transmission main from Lexington to North Lexington Tanks

**History:** Transmission of water from the water treatment plant to the North Lexington Tanks is grossly insufficient, and the capacity is being reached by growth in this area. Part of this transmission main was completed with the sewer project. Each end still must be constructed.

**Issues Addressed:** Pumping rates and pressures from water plant to North Lexington Tanks; fire flow; reliability.

**Expected Benefit:** Provide sufficient fire flow and pressures to meet needs of customers; reduction in dependence on transmission through asbestos cement pipes within interstate bores; keeping down water rates; and transmission of sufficient volume to meet needs along Route 11 North corridor.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$2,638,000	\$0	\$0	\$0	\$2,638,000	\$0	\$0	\$0

**Comments:** PSA will borrow the funds needed for this project from VRA or VML. Some funds from PSA's investments may be used for this project. For water and wastewater funding is planned using 30 year amortization. Interest approximately 5%. Yearly cost for \$2,000,000 is \$130,000 for each \$250,000 received by grant, cost of loan goes down by \$17,000.

**Originator's Name:** Karen Austin

**Last Updated:** APRIL 2010

**Capital Improvement Plan Worksheet**

**Department:** Public Service Authority

**Account Number:** N/A

**Project Description:** Extension of Utilities to Rt. 60E/I81 Interchange

**Project Objective:** Support the County’s economic development plan

**History:** This project has been studied in more than one Preliminary Engineering Report. Sewer and water infrastructure needs based on service extension from both the Lexington area (MSA water and sewage treatment services) and from Buena Vista. Cost figures have not been included because they are outdated, the PSA has not been instructed to pursue the project, and because the funding arrangements have not been negotiated. Both sides of the interchange are included in the plan, but crossing the interstate with utilities is expensive.

**Issues Addressed:** Utility service to the interchange will allow development, in support of the County’s economic plan. Sewage service can be provided with pump stations, and sewage conveyance is absolutely critical to achieve the full development potential of the property.

**Expected Benefits:** Long-term planning is crucial for ensuring the PSA has the funds available for smaller capital expenses, without the need for borrowing. The PSA uses this system to manage its finances, knowing each budget cycle which funds will be used. These funds are restricted, and are used only for the purposes shown, to ensure the continued health of the funding system.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14

**Comments:** Buena Vista’s sewage treatment plant issues must be resolved before the final determination can be made as to how the interchange will be served with sewer.

**Originator’s Name:** Karen Austin

**Last Updated:** April 2010

**Capital Improvement Plan Worksheet**

**Department:** Public Service Authority

**Account Number:** N/A

**Project Description:** Waterline Extension to Natural Bridge

**Project Objective:** Extend the water system from Buck Hill to the Natural Bridge property

**History:** Natural Bridge of Virginia has wells under the direct influence of surface water, as designated by the Virginia Department of Health. PSA was approached about connecting the complex to its system. Because it was under a Boil Water Notice, the owner took action to purchase a water treatment system. Meanwhile, the PSA hired WW Associates to design a waterline extension, since the Bridge property is for sale. The property could develop past the capacity of the private water treatment system, requiring public water. Extension would require the construction of the already-designed water pump station to purchase water from Glasgow. The PSA/Glasgow combined water system would benefit both entities: PSA would act as additional storage for Glasgow and Glasgow would act as additional water source for PSA.

**Issues Addressed:** Health: Water quality and quantity at Natural Bridge; Economic: Development of Natural Bridge property

**Expected Benefits:** Sufficiency of safe water to Natural Bridge complex, with benefits to tourism trade; may provide additional economic benefit to County, PSA and Glasgow.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Comments:** PSA will begin work on this project only if the Natural Bridge property owner(s)/purchaser(s) commit. Connection fees must be sufficient to allow PSA to recoup costs. \$52,000 spent on PER and design.

**Originator's Name:** Karen Austin

**Last Updated:**

APRIL 2010

**Capital Improvement Plan Worksheet**

**Department:** Public Service Authority

**Account Number:** N/A

**Project Description:** Deep Hole Sewage Pump Station Relocation

**Project Objective:** Relocate sewage pump station uphill to decrease operational costs

**History:** The sewage pump station known as “Deep Hole” is located at the bottom of the hill below the EconoLodge. It used to accept sewage flowing by gravity from the Old Colony Motel area, before I64 was constructed. It serves the Hunter Hill area along Route 11 between Lexington and I64. Sewage now flows by gravity to the bottom of the hill and it is pumped back up the same hill to a manhole near Tractor Supply. The pumps operate beyond their engineered capacity because of the elevation. Moving the station up the hill to probably just behind the substation will substantially reduce operating costs and allow the installation of a generator.

**Issues Addressed:** Operating costs and reliability.

**Expected Benefits:** Installation of a generator will increase the station’s reliability. Relocation will make the station easier to access and will reduce operating costs without reducing its service area.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$325,000	\$0	\$24,696	\$2,000	\$298,304	\$0	\$0	\$0

**Comments:** PSA has been saving for a number of years for this project.

**Originator’s Name:** Karen Austin

**Last Updated:** APRIL 2010

**Capital Improvement Plan Worksheet**

**Department:** Public Service Authority

**Account Number:** N/A

**Project Description:** Extend waterline from Buck Hill water system to the Fancy Hill interchange

**Project Objective:** To ameliorate groundwater quality problems caused by leaking underground storage tanks.

**History:** DEQ contacted PSA to discuss funding this project

**Issues Addressed:** Contaminated groundwater supplies

**Expected Benefits:** Clean water to existing and new customers along new line.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0

**Comments:** No cost estimate has been developed yet. DEQ cannot provide an estimated schedule

**Originator's Name:** Karen Austin

**Last Updated:** APRIL 2010

### Capital Improvement Plan Worksheet

**Department:** Public Service Authority

**Account Number:** N/A

**Project Description:** Willow Springs Sewage Pump Station Upgrade

**Project Objective:** Ensure the continued capacity of the pump station.

**History:** This pump station serves the drainage area bounded by Rt. 39, from the intersection with Rt. 11 to the horse center, to Valley Pike to the Pike's Place development. The area includes apartment complexes a restaurant, motel and single family homes. The pump station currently has sufficient capacity to handle the flow; however, much development still may occur. A study performed in 2002 recommended that at some point the station will have to be upgraded from 0.22 MGD to 0.5 MGD to handle the increased flow. The estimated cost at that time was \$200,000.

**Issues Addressed:** Ensure the continued capacity of the pump station as growth in the drainage area continues to increase. Project will also include the installation of telemetry and the reinstatement of a generator.

**Expected Benefits:** Increased capacity and reliability of the station.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-2014
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Comments:** The upgrade has not been placed on our capital plan yet, since the station still has capacity, even with the growth occurring in that area.

**Originator's Name:** Karen Austin

**Last Updated:** April 2010

### Capital Improvement Plan Worksheet

**Department:** Wastewater

**Account Number:** 4-20-42050-5601

**Project Description:** Upgrade MSA Plant to meet New DEQ nutrient requirements

**Project Objective:** Comply with New DEQ guidelines by Dec 31, 2010

**History:** DEQ issued new guidelines to comply with legislation enacted as part of the Chesapeake Bay program. The legislation limits the concentration of nitrogen and phosphorous returned to the rivers from wastewater treatment plants. The cost to upgrade the Lexington-Rockbridge Wastewater Treatment Plant is \$15,230,196. To pay for the upgrade the Virginia Department of Environmental Quality awarded a grant of \$8,686,249 and a twenty year, interest free loan for \$6,543,947. Under the agreement with the City of Lexington MSA, and Rockbridge County, Rockbridge County pays half the debt service cost.

**Issue Addressed:** New DEQ Regulations Compliance

**Expected Benefit:** Meet new DEQ requirements and improved plant operations

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13
\$15,230,196	\$8,686,249	\$0	\$0	\$0	\$0	\$163,599	\$163,599

**Comments:** Construction is underway with a completion date of June 2011. All funding agreements and documents are in place. The first debt service payment is due December 1, 2011. Payments are due every six months, with the last payment due June 1, 2031.

**Originator's Name:** Joe Milo, Director Maury Service Authority

**Last Updated:** April 2010

**Capital Improvement Plan Worksheet**

**Department:** Water Supply

**Account Number:**

**Project Description:** Upgrade Water Transmission Tank

**Project Objective:** Comply with Virginia Department of Health regulations for water supply pressure and flow.

**History:** Current residential growth along the Route 251 corridor have exceeded the capabilities of the 251 water tank to provide the required pressure, fire flow and emergency reserves. This project would install a tank on the outskirts of the City of Lexington with a bottom elevation of about 1,400'. This tank would enhance the pressure, flow and water reserves for any water distribution line that drew from the ring. This tank would resolve the inadequacies of the 251 tank, at various locations in the City and the surrounding County.

**Issue Addressed:** Full compliance with VDH standards for potable water supply.

**Expected Benefit:** Meet the needs of the water consuming public far into the future.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13
\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0

**Comments:** An engineering study to determine the least costly, effective tank location. Application for funding has sent to the Department of Agriculture, Rural Development. An effort is underway to fund this project through the water rates of the MSA and RCPSA without the need for supplemental debt service payments from Rockbridge County. This effort may or may not be successful.

**Originator's Name:** Joe Milo, Director Maury Service Authority

**Last Updated:** April 2010

**Capital Improvement Plan Worksheet**

**Department:** Water Supply

**Account Number:**

**Project Description:** Upgrade MSA Water Transmission Lines

**Project Objective:** Extend the life of existing water transmission lines and to improve reliability and flow to retail customers marginally served at present.

**History:** MSA’s existing water transmission lines extend two thirds the way around the City. This project would replace the existing water line from the Treatment Plant to Enfield Tank. This 10: diameter line is undersized, and fragile. It will be replaced by a new, 16” diameter ductile iron line. In addition, this project will run a new line to complete the loop around the City. This will improve reliability by creating an alternate route for water delivery if a main should break.

**Issue Addressed:** Replace and old and failing line, and upgrade the reliability of the water transmission system.

**Expected Benefit:** More reliably meet the needs of the existing water consuming community.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13
\$3,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0

**Comments:** Engineering is underway. . Application for funding has sent to the Department of Agriculture, Rural Development. An effort is underway to fund this project through the water rates of the MSA and RCPSA without the need for supplemental debt service payments from Rockbridge County. This effort may or may not be successful.

**Originator’s Name:** Joe Milo, Director Maury Service Authority

**Last Updated:** April 2010

### Capital Improvement Plan Worksheet

**Department:** Landfill

**Account Number:** 4-19-19040-7002

**Project Description:** Build Transfer Station

**Project Objective:** Allow trash to be transferred out of the County to a out of County landfill

**History:** Our landfill will be closed by 2012. Options are to build a lined landfill or transfer trash to a mega landfill. The Board has been looking for a suitable site to build a transfer station. The station must be completed in time to use for transfer of trash when the landfill is closed. We have not made the final decision on transfer station. Alternative would be to build a landfill for inert material in combination with transfer station at existing facility.

**Issue Addressed:** Availability of transfer station if lined landfill not built.

**Expected Benefit:** Allow accessible location to transfer trash to hauling trailers for delivery to a licensed landfill

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$3,250,000	\$1,300,000	\$0	\$0	\$0	\$193,750	\$193,750	193,750

**Comments:** The funding profile shows worse case of borrowing for the project at 30 years amortization. We expect debt service to be \$62,500 per \$1M of borrowed. This plan includes participation of Lexington and Buena Vista. County share of cost would be approximately 63% to 65%. Cities pay the remaining. County share pays cost through Fund 11. Charge is based on tons times tipping fee.

**Originator's Name:** Robert Claytor

**Last Updated:** APRIL 2010

**Capital Improvement Plan Worksheet**

**Department:** County Recycling

**Account Number:** 4-20-42080-7002 (C)

**Project Description:** County Wide Convenience Centers

**Project Objective:** Provide recycling opportunity and upgraded trash collection sites for each District. Sites will have trash compactor, recycling containers and manned part time. Other individual sites in the county will be closed per schedule provided by the Board.

**History:** Effort to replace or establish a recycle site in each district. Site in Goshen, Fairfield, and outside of Glasgow are complete. Have partial sites in Kerrs Creek and South River. Goshen has first compactor and recycle site. Kerrs Creek has a site, but they have not developed sites for Buffalo District. One site will be at the landfill for use by county non business customers. Addition of a site in BV will be shared by BV. Upgrades will e required for the Lexington site. We will also share this cost. Moved center from College Square to Greenhouse Road. Lexington did not participate. Paid for in FY 2009-10 with Convenience Center account funds.

**Issue Addressed:** Manned recycle and trash sites in each District. Remove county pickup sites and make larger recycle and pickup sites.

**Project Expected Benefit:** An effective recycling and trash collection program for that area of the County.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$750,000	\$0	\$331,500	\$121,500	\$0	\$155,500	\$156,000	\$156,500

**Comments:** Funding profile allows for replacement and upgrade of sites. Replacement schedule per direction of the Board. Sites manning would be approximately \$18,000 per year per site to start. Cost does not include purchase of land for site if required. Cost escalation each year because of equipment cost increases. Delayed because of fiscal constraints.

**Originator's Name:** Robert Claytor

**Last Updated:** APRIL 2010

**Capital Improvement Plan Worksheet**

**Department:** Health

**Account Number:** 4-11-51010-5611

**Project Description:** Contribution - Free Clinic Building Program

**Project Objective:** Free clinic provides medical benefits to County residence that do not have health insurance and cannot afford health care

**History:** Free Clinic has been located in a small building owned by the City of Lexington. They have outgrown current facility. First payment was made in FY 02-03, last payment to be made in FY 2012-13.

**Issue Addressed:** Adequate space for Free Clinic

**Project Expected Benefit:** Ensure adequate facility for a health provider to County citizens who qualify for the program

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$100,000	\$0	\$80,000	\$0	\$10,000	\$10,000	\$0	\$0

**Comments:** Free Clinic purchased a larger building in CY 2002. They had a capital campaign to raise the necessary \$1.5M for the building purchase and modification. The County was asked to contribute \$100,000 over three years. The Board decided to fund \$100,000 over a 10 year period. This reflects continued payments of this moral obligation.

**Originator's Name:** Free Clinic Request (See Robert Claytor)

**Last update:** APRIL 2010

**Department:** Erosion & Sediment Control

**Account Number:** 34015-7002 (C)

**Project Description:** Replace 2007 Chevrolet Colorado pickup currently used by the Erosion & Sediment Control Administrator / Landfill Deputy Director.

**Project objective:** Erosion & Sediment Control Administrator / Landfill Deputy Director.

**History:** Vehicle is 2 years old with current mileage is 24,347. Annual usage is approximately 14,000 mi/yr.

**Issue addressed:** Replace high mileage vehicle within the next five years or when total mileage has exceeded 150,000.

**Expected benefit:** Reliable and safe transportation for inspections, travel to state mandated education and certification sites and is appropriate for the conditions encountered during the normal operations of the department.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$24,000	\$0	\$0		\$0	\$8,000	\$8,000	\$8,000

**Comments:** Vehicle will be purchased through a lease purchase for three years. Funding through the General Fund. Delayed by fiscal constraints.

**Originator's name:** Jeremy Garrett

**Last Update:** June 2010

### Capital Improvements Plan Worksheet

**Department:** Welfare (Joint for CSA, CSB, DSS, the Public Schools, can also include Cities of Lexington and Buena Vista)

**Account Number:** 4-11-53010-XXXX

**Project Description:** Community Based Service Facility

**Project Objective:** Support development of a community based service facility to support at risk youth

**History:** The number of youth being served by CSA has increased significantly over the past several years. The cost of providing required services has also increased. A major contributor to the cost escalation is cost associated with transporting and/or housing youth in out of County facilities. This cost can be significantly reduced with a facility located in Rockbridge County. The facility can be a government owned and operated facility or a for profit facility operated by a qualified and certified care giver organization. A collaborative effort including County, CSB, DSS, CSA and Rockbridge County Schools is underway to research, develop and foster ideas to meet this need. Rivermont Schools is operating a small facility in the County. Still a significant need for CSA service facilities.

**Issue Addressed:** Lack of a community based care giving facility to support CSA

**Expected Benefit:** Provide a local facility for care giving will greatly reduce the cost of transportation and care being provided by facilities outside Rockbridge County.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14

**Comments:** The goal is to get a privately operated and/or government operated facility to provide required care.

**Originator's Name:** Robert E. Claytor

**Last update:** APRIL 2010

### Capital Improvement Plan Worksheet

**Department:** Rockbridge Regional Library

**Account Number:** 4-11-73020-5603

**Project Description:** Building a 5,210 sq. ft. library in the Town of Glasgow

**Project Objective:** To provide library service to county citizens of Glasgow equal to the service provided to the rest of County citizens.

**History:** The library has been housed in a 1000 sq.ft. Rented building for the last 26 years. This building has grown woefully inadequate with the increase in library usage and, especially, the new technology needed to operate the library. The County provided funding in FY 01-02 and FY 02-03 to assist in planning and design of the library.

**Issue Addressed:** The lack of an adequate location for the Glasgow Library. The rental facility has roof leaks and there is a possibility that the library will be closed if they cannot build a new building.

**Project Expected Benefit:** To improve the quality of life in Glasgow and southern Rockbridge by providing excellent library services. The inclusion of a community meeting room, which Glasgow presently lacks, will provide a site for town meetings and education opportunities.

**Budget**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$700,000	\$200,000	\$232,488	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000

**Comments:** Library has received \$50,000 in grants to pay for construction. The library will continue their fundraising efforts to raises additional funds to support the construction and debt service.

**Originator's Name:** Robert E. Claytor

**Last Update:** April 2010

### Capital Improvement Plan Worksheet

**Department:** Planning

**Account Number:** 4-11-81015-7003

**Project Description:** City View Municipal Software

**Project Objective:** Integrate activities of Planning, Zoning, Building, E&S, and GIS

**History:** Planning, Building, E&S and GIS have been working independently to meet requirements for subdivisions, family divisions and building. Each has unique software for licensing and tracking work. However, none of the software talks to each other and none of the software can provide the required coordination. City View Software allows each office to see the others' activities and allows triggers so each office knows project requirements and when and where they need to accomplish a task to complete a project. The tacking is at the parcel level.

**Issue Addressed:** Inefficient and sometimes ineffective tracking of actions required to enter process, track and complete planned projects for applicants.

**Expected Benefit:** Allow projects to be view by all offices from start to finish. Allows each office to see and schedule their part of the project without having to depend upon written and/or verbal conversations. This streamlines the planning and coordination and allows more time for the actual work.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$105,000	\$0	\$0	\$0	\$0	\$75,000	\$30,000	\$0

**Comments:** We can structure the project as a two or three year program. For 2008, there is no funding. Plan is to fund in FY 11-12. Delayed because of fiscal constraints

**Originator's Name:** Dan Grim

**Last Updated:** April 2010

### Capital Improvement Plan Worksheet

**Department:** Planning and Zoning

**Account Number:** 81010-XXXX

**Project Description:** Vehicle replacement

**Project Objective:** Assure the Planning and Zoning Office is able to keep up with responsibilities regarding site inspections, response to complaints, attending meetings and training workshops

**History:** Current vehicle has approximately 95,000 miles and expected to need replacing by 2010

**Issue Addressed:** Required transportation needs

**Expected Benefit:** Improved service to citizens of the County

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$26,000	\$0	\$0	\$0	\$0	\$10,000	\$10,000	\$6,000

**Comments:** Vehicle purchased through a 3 year lease purchase.

**Originator's Name:** Sam Crickenberger

**Last Update:** April 2010

### Capital Improvement Plan Worksheet

**Department:** Tourism

**Account Number:**

**Project Description:** Wayfinding Signage System for Rockbridge County, City of Lexington and City of Buena Vista

**Project Objective:** Design, install and maintain a system of customized directional signage to guide residents and visitors to primary and secondary attractions and destinations throughout the Rockbridge County area and including the Cities of Buena Vista and Lexington.

**History:** This project represents a joint effort between Rockbridge County and the Cities of Buena Vista and Lexington working through the Rockbridge Regional Tourism organization. In addition, this project will support the goals set forth in the County's Comprehensive Plan, The regional bicycle and pedestrian plan and have a positive impact on the new courthouse project.

**Issue Addressed:** Safety and security of motorists, cyclists, and pedestrians; improve the advertising and promotion of area attractions as well as the access to community facilities. Will reduce visual clutter and establish a comprehensive information network.

**Expected Benefit:** This program will offer a high-impact, common sense approach to bring more people to the traditional business districts in the region resulting in economic growth and stimulation.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$1,675,000	\$1,637,775	\$0.00	\$0	\$0	\$3,500	\$33,725	\$0

**Comments:** Funding estimates are based upon the availability of grants as well as support from other direct beneficiaries of the program (Cities of Buena Vista and Lexington, Washington and Lee University, Virginia Military Institute, Southern Virginia University, Chamber of Commerce and the local economic development and tourism programs). Grant matches may include in-kind contributions.

**Originator's Name:** Sam Crickenberger/Jean Clark

**Last Updated:** APRIL 2010

**Capital Budget Plan Worksheet**

Department: Planning-GIS Office

Account Number: 11-81015

Project Description: GIS Server Replacement/upgrade

Project Objective: To provide funds to replace our current Web and House servers to newer models. 2 servers.

History: Our current GIS servers were purchased in 2007. Server hardware is usually replaced every three years, but with our use and situation we are looking at a five year window.

Issue Addressed: This will allow us to keep current technology in place and continue to serve the County offices and the public with GIS data.

Expected Benefit: Upgrading to newer models allows more flexibility, improved performance, and easier management.

Budget:

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$20,000						\$20,000	

Comments: This still does not cover catastrophic failure

Originator's Name: Dan Grim

Last Updated: April 2010

**Capital Improvement Plan Worksheet**

Department: Planning- GIS Office

Account Number: 11-81015

Project Description: GIS Plotter Replacement

Project Objective: To provide funds for the replacement/upgrade of the large printer/plotter in the GIS office

History: The current Hewlett-Packard Design Jet 1050C plotter was purchased in September 1999. HP has discontinued this model. Plotter and parts are no longer available. We have had little trouble with this plotter, having spent a total of \$350.00 in service since purchase.

Issue Addressed: We are unsure of how long this plotter will last. We are currently using obsolete equipment.

Expected Benefit: Tax maps will be printed using the new plotter. Other large format layouts are printed on a regular basis.

Budget:

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$9,000					\$9,000		

Comments: This does not cover catastrophic failure.

Originator's Name: Dan Grim

Last Updated: April 2010

**Capital Improvement Plan Worksheet**

**Department:** Buildings and Grounds

**Account Number:** 4-11-43020-7002 (d)

**Project Description:** Minor Upgrade/Modifications to County Administrative Building

**Project Objective:** Continued improvements to County Administrative Building as needed, such as funding to upgrade the meeting room audio-visual capabilities, floor repairs, heating system upgrades, additional painting, and other needs

**History:** Now that the Courts have moved out of the County Administrative Building it need to be maintained and adapted for new purposes. Funds for FY 09-10 were for duck work cleaning.

**Issue Addressed:** Inadequate Administrative Office Space and Utilization of vacated space.

**Expected Benefit:** Provide adequate space for the Administration and the visiting public.

**Budget:**

Total Cost	Estimated Funds From Others	Funds Previously Approved	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
\$38,000	\$0	\$0	\$11,335	\$5,000	\$5,000	\$5,000	\$5,000

**Comments:** Some work completed, do at prolonged scheduled because of fiscal constraints.

**Originator's Name:** Robert Claytor/Eric Schnetzler

**Last Updated:** APRIL 2010

## Appendix A

## Rockbridge County Debt Worksheet

Account	Purpose	Company	Due Date	Principal	Interest	Total
	<b>FY 09-10</b>					
11-31030-7501	Sheriff Vehicles FY 06-07	BB&T	Monthly	\$30,680.32	-\$8.74	\$30,671.58
11-31030-7501	Sheriff Vehicles FY 07-08	SunTrust	9/30/09	\$12,927.60	\$826.32	\$13,753.92
11-31030-7501	Sheriff Vehicles FY 07-08	SunTrust	12/30/09	\$13,028.11	\$725.81	\$13,753.92
11-31030-7501	Sheriff Vehicles FY 07-08	SunTrust	3/30/10	\$13,129.40	\$624.52	\$13,753.92
11-31030-7501	Sheriff Vehicles FY 07-08	SunTrust	6/30/10	\$13,231.48	\$522.44	\$13,753.92
11-31030-7501	Sheriff Vehicles FY 08-09	Unknown	Monthly			\$56,213.00
11-31030-7501	Sheriff Vehicles FY 09-10	Unknown	Monthly			\$8,042.00
11-34010-7002	Building Dept Vehicles (Two Trucks)	BB&T	Monthly	\$9,196.91	\$172.43	\$9,369.34
11-42040-8006	Equip Ser 2004 (Landfill & Pickup)	SuntTrust	8/1/09	\$43,439.27	\$592.78	\$44,032.05
11-42040-8006	Equip Ser 2004 (Landfill & Pickup)	SuntTrust	11/1/09	\$43,734.65	\$297.40	\$44,032.05
11-42040-8018	Purchase of Bulldozer	Cat Financial	Monthly	\$22,016.51	\$1,268.77	\$23,285.28
11-82010-5604	PSA Utility Ser 2001	B of America	10/1/09	\$40,952.00	\$17,586.96	\$58,538.96
11-82010-5604	PSA Utility Ser 2001	B of America	4/10/10	\$42,029.00	\$16,501.51	\$58,530.51
11-82020-5601	Water Bond	Goshen	9/15/09	\$250.00	\$0.00	\$250.00
11-82020-5601	Water Bond	Goshen	3/15/10	\$250.00	\$0.00	\$250.00
11-82020-5602	Sewer Plant	Glasgow	12/1/09	\$15,768.00	\$0.00	\$15,768.00
11-82020-5602	Sewer Plant	Glasgow	6/1/10	\$15,768.00	\$0.00	\$15,768.00
11-82020-5603	Rt 60 W&S Ser 1996	First Union	7/14/09	\$21,940.00	\$12,778.34	\$34,718.34
11-82020-5603	Rt 60 W&S Ser 1996	First Union	1/14/10	\$21,940.00	\$12,092.71	\$34,032.71
11-91040-0823	Courthouse (\$15M)	VACO/VML	7/20/09	\$295,000	\$320,210.63	\$615,210.63
11-91040-0823	Courthouse (\$15M)	VACO/VML	1/20/10	\$0	\$314,863.75	\$314,863.75
11-91040-0823	Courthouse (\$6M)	VACO/VML	7/20/09	100,000.00	141,912.50	241,912.50
11-91040-0823	Courthouse (\$6M)	VACO/VML	1/20/10		139,912.50	139,912.50
11-91040-817	Co Utility Ser 2001	B of America	9/1/09	\$93,964.00	\$6,245.08	\$100,209.08
11-91040-817	Co Utility Ser 2001	B of America	3/1/10	\$17,733.00	\$3,875.60	\$21,608.60
4-20-42050-5601	Maury Service Authority WWT	VRLF	12/1/09	\$216,324.16	\$66,485.21	\$282,809.37
4-20-42050-5601	Maury Service Authority WWT	VRLF	6/1/10	\$219,569.02	\$63,240.35	\$282,809.37
	<b>Total FY 09-10</b>			\$1,302,871.43	\$1,120,726.86	<b>\$2,487,853.29</b>

Account	Purpose	Company	Due Date	Principal	Interest	Total
	<b>FY 10-11</b>					
11-31030-7501	Sheriff Vehicles FY 07-08	SunTrust	9/30/09	\$13,334.36	\$419.56	\$13,753.92
11-31030-7501	Sheriff Vehicles FY 07-08	SunTrust	12/30/09	\$13,438.03	\$315.89	\$13,753.92
11-31030-7501	Sheriff Vehicles FY 07-08	SunTrust	3/30/10	\$13,542.51	\$211.41	\$13,753.92
11-31030-7501	Sheriff Vehicles FY 07-08	SunTrust	6/30/10	\$13,647.81	\$106.11	\$13,753.92
11-31030-7501	Sheriff Vehicles FY 10-11(\$150K)	Unknown	Monthly	\$10,803.00	\$3,000.00	\$13,803.00
11-82010-5604	PSA Utility Ser 2001	B of America	10/1/10	\$42,951.00	\$15,587.54	\$58,538.54
11-82010-5604	PSA Utility Ser 2001	B of America	4/1/11	\$44,066.00	\$14,473.11	\$58,539.11
11-82020-5601	Water Bond	Goshen	9/15/10	\$250.00	\$0.00	\$250.00
11-82020-5601	Water Bond	Goshen	3/15/11	\$250.00	\$0.00	\$250.00
11-82020-5602	Sewer Plant	Glasgow	12/1/10	\$15,768.00	\$0.00	\$15,768.00
11-82020-5602	Sewer Plant	Glasgow	6/1/11	\$15,768.00	\$0.00	\$15,768.00
11-82020-5603	Rt 60 W&S Ser 1996	First Union	7/14/10	\$21,940.00	\$11,407.09	\$33,347.09
11-82020-5603	Rt 60 W&S Ser 1996	First Union	1/14/11	\$24,682.50	\$10,721.46	\$35,403.96
11-91040-0823	Courthouse (\$15M)	VACO/VML	7/20/10	\$305,000	\$314,863.75	\$619,863.75
11-91040-0823	Courthouse (\$15M)	VACO/VML	1/20/11	\$0	\$309,335.63	\$309,335.63
11-91040-0823	Courthouse (\$6M)	VACO/VML	7/20/10	105,000.00	139,912.50	244,912.50
11-91040-0823	Courthouse (\$6M)	VACO/VML	1/20/11		137,812.50	137,812.50
11-91040-817	Co Utility Ser 2001	B of America	9/1/10	\$17,317.00	\$3,504.78	\$20,821.78
11-91040-817	Co Utility Ser 2001	B of America	3/1/11	\$17,004.00	\$3,029.72	\$20,033.72
4-20-42050-5601	Maury Service Authority WWT	VRLF	12/1/10	\$222,862.56	\$59,946.81	\$282,809.37
4-20-42050-5601	Maury Service Authority WWT	VRLF	6/1/11	\$226,205.50	\$56,603.87	\$282,809.37
11-42040-8018	Purchase of Bulldozer	Cat Financial	Monthly	\$13,360.46	\$223.62	\$13,584.08
	<b>Total FY 10-11</b>			<b>\$1,137,190.72</b>	<b>\$1,081,475.35</b>	<b>\$2,218,666.07</b>

Account	Purpose	Company	Due Date	Principal	Interest	Total
	<b>FY 11-12</b>					
11-31030-7501	Sheriff Vehicles FY 10-11(\$150K)	Unknown	Monthly	\$52,014.00	\$2,737.00	\$54,751.00
11-31030-7501	Sheriff Vehicles FY 11-12 (\$125K)	Unknown	Monthly	\$10,836.00	\$570.00	\$11,406.00
11-82010-5604	PSA Utility Ser 2001	B of America	10/1/11	\$45,048.00	\$13,490.86	\$58,538.86
11-82010-5604	PSA Utility Ser 2001	B of America	4/1/12	\$46,134.00	\$12,405.43	\$58,539.43
11-82020-5601	Water Bond	Goshen	9/15/11	\$250.00	\$0.00	\$250.00
11-82020-5601	Water Bond	Goshen	3/15/12	\$250.00	\$0.00	\$250.00
11-82020-5602	Sewer Plant	Glasgow	12/1/11	\$15,768.00	\$0.00	\$15,768.00
11-82020-5603	Rt 60 W&S Ser 1996	First Union	7/14/11	\$24,682.50	\$9,950.13	\$34,632.63
11-82020-5603	Rt 60 W&S Ser 1996	First Union	1/13/12	\$24,682.50	\$9,178.80	\$33,861.30
11-91040-817	Co Utility Ser 2001	B of America	9/1/11	\$16,584.00	\$2,662.77	\$19,246.77
11-91040-817	Co Utility Ser 2001	B of America	3/1/12	\$21,227.00	\$2,231.39	\$23,458.39
4-20-42050-5601	Maury Service Authority WWT	VRLF	12/1/11	\$229,598.58	\$53,210.79	\$282,809.37
4-20-42050-5601	Maury Service Authority WWT	VRLF	6/1/12	\$233,042.56	\$49,766.81	\$282,809.37
11-91040-0823	Courthouse (\$15M)	VACO/VML	7/20/11	\$320,000	\$309,335.63	\$629,335.63
11-91040-0823	Courthouse (\$15M)	VACO/VML	1/20/12	\$0	\$303,335.63	\$303,335.63
11-91040-0823	Courthouse (\$6M)	VACO/VML	7/20/11	110,000.00	137,812.50	247,812.50
11-91040-0823	Courthouse (\$6M)	VACO/VML	1/20/12		135,612.50	135,612.50
	<b>Total FY 11-12</b>			<b>\$1,150,117.14</b>	<b>\$1,042,300.24</b>	<b>\$2,192,417.37</b>

Account	Purpose	Company	Due Date	Principal	Interest	Total
	<b>FY 12-13</b>					
11-31030-7501	Sheriff Vehicles FY 10-11(\$150K)	Unknown	Monthly	\$52,014.00	\$2,737.00	\$54,751.00
11-31030-7501	Sheriff Vehicles FY 11-12 (\$125K)	Unknown	Monthly	\$43,344.00	\$2,281.00	\$45,625.00
11-82010-5604	PSA Utility Ser 2001	B of America	10/1/12	\$47,245.00	\$11,293.83	\$58,538.83
11-82010-5604	PSA Utility Ser 2001	B of America	4/1/13	\$48,439.00	\$10,099.97	\$58,538.97
11-82020-5601	Water Bond	Goshen	9/15/12	\$250.00	\$0.00	\$250.00
11-82020-5601	Water Bond	Goshen	3/15/13	\$250.00	\$0.00	\$250.00
11-82020-5603	Rt 60 W&S Ser 1996	First Union	7/13/12	\$24,682.50	\$8,392.05	\$33,074.55
11-82020-5603	Rt 60 W&S Ser 1996	First Union	1/14/13	\$27,425.00	\$7,605.30	\$35,030.30
11-91040-817	Co Utility Ser 2001	B of America	9/1/12	\$20,739.00	\$1,735.14	\$22,474.14
11-91040-817	Co Utility Ser 2001	B of America	3/1/13	\$25,284.00	\$1,206.35	\$26,490.35
4-20-42050-5601	Maury Service Authority WWT	VRLF	12/1/12	\$236,538.20	\$46,271.17	\$282,809.37
4-20-42050-5601	Maury Service Authority WWT	VRLF	6/1/13	\$240,088.27	\$42,721.10	\$282,809.37
11-91040-0823	Courthouse (\$15M)	VACO/VML	7/20/12	\$330,000	\$303,335.63	\$633,335.63
11-91040-0823	Courthouse (\$15M)	VACO/VML	1/20/13	\$0	\$296,735.63	\$296,735.63
11-91040-0823	Courthouse (\$6M)	VACO/VML	7/20/12	\$115,000.00	\$135,612.50	\$250,612.50
11-91040-0823	Courthouse (\$6M)	VACO/VML	1/20/13		\$133,312.50	\$133,312.50
	<b>Total FY 12-13</b>			<b>\$1,211,298.97</b>	<b>\$1,003,339.16</b>	<b>\$2,214,638.13</b>
	<b>FY13-14</b>					
11-31030-7501	Sheriff Vehicles FY 10-11(\$150K)	Unknown	Monthly	\$38,902.00	\$2,047.00	\$40,949.00
11-31030-7501	Sheriff Vehicles FY 11-12 (\$125K)	Unknown	Monthly	\$43,344.00	\$2,281.00	\$45,625.00
11-82010-5604	PSA Utility Ser 2001	B of America	10/1/13	\$49,551.00	\$8,988.33	\$58,539.33
11-82010-5604	PSA Utility Ser 2001	B of America	4/1/14	\$50,787.00	\$7,751.80	\$58,538.80
11-82020-5601	Water Bond	Goshen	9/15/13	\$250.00	\$0.00	\$250.00
11-82020-5603	Rt 60 W&S Ser 1996	First Union	7/12/13	\$27,425.00	\$6,731.12	\$34,156.12
11-82020-5603	Rt 60 W&S Ser 1996	First Union	1/14/14	\$27,425.00	\$5,856.95	\$33,281.95
11-91040-817	Co Utility Ser 2001	B of America	9/1/13	\$24,703.00	\$606.05	\$25,309.05
4-20-42050-5601	Maury Service Authority WWT	VRLF	12/1/13	\$243,687.56	\$39,121.81	\$282,809.37
4-20-42050-5601	Maury Service Authority WWT	VRLF	6/1/14	\$247,342.88	\$35,466.49	\$282,809.37
11-91040-0823	Courthouse (\$15M)	VACO/VML	7/20/13	\$345,000	\$296,735.63	\$641,735.63
11-91040-0823	Courthouse (\$15M)	VACO/VML	1/20/14	\$0	\$289,835.63	\$289,835.63
11-91040-0823	Courthouse (\$6M)	VACO/VML	7/20/13	\$120,000.00	\$133,312.50	\$253,312.50
11-91040-0823	Courthouse (\$6M)	VACO/VML	1/20/14		\$130,912.50	\$130,912.50
	<b>Total FY 13-14</b>			<b>\$1,136,171.44</b>	<b>\$955,318.81</b>	<b>\$2,091,490.24</b>

Appendix B

Rockbridge County Schools Debt Worksheet

Purpose	Company	Due Date	Principal	Interest	Total
<b>FY 09-10</b>					
Fairfield Literary	Literary Fund	01/01/10	\$200,000.00	\$104,000.00	\$304,000.00
Gen Obl Bnd Ser 91A	SunTrust Bank	07/15/09	\$229,229.00	\$23,492.54	\$252,721.54
Gen Obl Bnd Ser 91A	SunTrust Bank	01/15/10	\$0.00	\$15,927.98	\$15,927.98
GO Bond 2001	First Union	08/01/09	\$381,502.00	\$8,512.07	\$390,014.07
GO Bond 2001	First Union	02/01/10	\$0.00	\$252.55	\$252.55
VPSA 2002A (A&E)	SNAP	07/15/09	\$40,000.00	\$18,242.50	\$58,242.50
VPSA 2002A (A&E)	SNAP	01/15/10	\$0.00	\$17,422.50	\$17,422.50
VPSA 2005 Effinger	SNAP	07/15/09	\$125,000.00	\$79,391.25	\$204,391.25
VPSA 2005 Effinger	SNAP	01/15/10	\$0.00	\$76,203.75	\$76,203.75
VPSA Safety & A&E	SNAP	07/15/09	\$65,000.00	\$29,476.25	\$94,476.25
VPSA Safety & A&E	SNAP	01/15/10	\$0.00	\$27,656.25	\$27,656.25
VPSA, 3 Elem, 2003C	SNAP	07/15/09	\$290,000.00	\$248,713.75	\$538,713.75
VPSA, 3 Elem, 2003C	SNAP	01/15/10	\$0.00	\$241,318.75	\$241,318.75
VPSA, Central, 2003C,	SNAP	07/15/09	\$265,483.00	\$107,643.61	\$373,126.61
VPSA, Central, 2003C,	SNAP	01/15/10	\$0.00	\$100,873.80	\$100,873.80
<b>Total FY 09-10</b>			<b>\$1,596,214.00</b>	<b>\$1,099,127.55</b>	<b>\$2,695,341.55</b>
<b>FY 10-11</b>					
Fairfield Literary	Literary Fund	01/01/11	\$200,000.00	\$96,000.00	\$296,000.00
Gen Obl Bnd Ser 91A	SunTrust Bank	07/15/10	\$237,119.00	\$15,927.98	\$253,046.98
Gen Obl Bnd Ser 91A	SunTrust Bank	01/15/11	\$0.00	\$8,103.05	\$8,103.05
GO Bond 2001	First Union	08/01/10	\$11,665.00	\$525.55	\$12,190.55
VPSA 2002A (A&E)	SNAP	07/15/10	\$40,000.00	\$17,422.50	\$57,422.50
VPSA 2002A (A&E)	SNAP	01/15/11	\$0.00	\$16,602.50	\$16,602.50
VPSA 2005 Effinger	SNAP	07/15/10	\$130,000.00	\$76,203.75	\$206,203.75
VPSA 2005 Effinger	SNAP	01/15/11	\$0.00	\$74,188.75	\$74,188.75
VPSA Safety & A&E	SNAP	07/15/10	\$65,000.00	\$27,656.25	\$92,656.25
VPSA Safety & A&E	SNAP	01/15/11	\$0.00	\$25,836.25	\$25,836.25
VPSA, 3 Elem, 2003C	SNAP	07/15/10	\$305,000.00	\$241,318.75	\$546,318.75
VPSA, 3 Elem, 2003C	SNAP	01/15/11	\$0.00	\$233,541.25	\$233,541.25
VPSA, Central, 2003C,	SNAP	07/15/10	\$267,063.00	\$100,873.80	\$367,936.80
VPSA, Central, 2003C,	SNAP	01/15/11	\$0.00	\$94,063.69	\$94,063.69
<b>Total FY 10-11</b>			<b>\$1,255,847.00</b>	<b>\$1,028,264.07</b>	<b>\$2,284,111.07</b>

Purpose	Company	Due Date	Principal	Interest	Total
<b>FY 11-12</b>					
Fairfield Literary	Literary Fund	01/01/12	\$200,000.00	\$88,000.00	\$288,000.00
Gen Obl Bnd Ser 91A	SunTrust Bank	07/15/11	\$245,547.00	\$8,103.05	\$253,650.05
VPSA 2002A (A&E)	SNAP	07/15/11	\$45,000.00	\$16,602.50	\$61,602.50
VPSA 2002A (A&E)	SNAP	01/15/12	\$0.00	\$15,680.00	\$15,680.00
VPSA 2005 Effinger	SNAP	07/15/11	\$135,000.00	\$74,188.75	\$209,188.75
VPSA 2005 Effinger	SNAP	01/15/12	\$0.00	\$70,746.25	\$70,746.25
VPSA Safety & A&E	SNAP	07/15/11	\$70,000.00	\$25,836.25	\$95,836.25
VPSA Safety & A&E	SNAP	01/15/12	\$0.00	\$23,876.25	\$23,876.25
VPSA, 3 Elem, 2003C	SNAP	07/15/11	\$320,000.00	\$233,541.25	\$553,541.25
VPSA, 3 Elem, 2003C	SNAP	01/15/12	\$0.00	\$224,981.25	\$224,981.25
VPSA, Central, 2003C,	SNAP	07/15/11	\$269,070.00	\$94,063.69	\$363,133.69
VPSA, Central, 2003C,	SNAP	01/15/12	\$0.00	\$86,866.07	\$86,866.07
<b>Total FY 11-12</b>			<b>\$1,284,617.00</b>	<b>\$962,485.31</b>	<b>\$2,247,102.31</b>
<b>FY 12-13</b>					
Fairfield Literary	Literary Fund	01/01/13	\$200,000.00	\$80,000.00	\$280,000.00
VPSA 2002A (A&E)	SNAP	07/15/12	\$45,000.00	\$15,680.00	\$60,680.00
VPSA 2002A (A&E)	SNAP	01/15/13	\$0.00	\$14,701.25	\$14,701.25
VPSA 2005 Effinger	SNAP	07/15/12	\$145,000.00	\$70,746.25	\$215,746.25
VPSA 2005 Effinger	SNAP	01/15/13	\$0.00	\$67,048.75	\$67,048.75
VPSA Safety & A&E	SNAP	07/15/12	\$75,000.00	\$23,876.25	\$98,876.25
VPSA Safety & A&E	SNAP	01/15/13	\$0.00	\$22,057.50	\$22,057.50
VPSA, 3 Elem, 2003C	SNAP	07/15/12	\$340,000.00	\$224,981.25	\$564,981.25
VPSA, 3 Elem, 2003C	SNAP	01/15/13	\$0.00	\$216,311.25	\$216,311.25
VPSA, Central, 2003C,	SNAP	07/15/12	\$271,183.00	\$86,866.07	\$358,049.07
VPSA, Central, 2003C,	SNAP	01/15/13	\$0.00	\$79,950.90	\$79,950.90
<b>Total FY 12-13</b>			<b>\$1,076,183.00</b>	<b>\$902,219.47</b>	<b>\$1,978,402.47</b>

Purpose	Company	Due Date	Principal	Interest	Total
<b>FY 13-14</b>					
Fairfield Literary	Literary Fund	01/01/14	\$200,000.00	\$72,000.00	\$272,000.00
VPSA 2002A (A&E)	SNAP	07/15/13	\$45,000.00	\$14,701.25	\$59,701.25
VPSA 2002A (A&E)	SNAP	01/15/14	\$0.00	\$13,553.75	\$13,553.75
VPSA 2005 Effinger	SNAP	07/15/13	\$150,000.00	\$67,048.75	\$217,048.75
VPSA 2005 Effinger	SNAP	01/15/14	\$0.00	\$63,223.75	\$63,223.75
VPSA Safety & A&E	SNAP	07/15/13	\$80,000.00	\$22,057.50	\$102,057.50
VPSA Safety & A&E	SNAP	01/15/14	\$0.00	\$20,017.50	\$20,017.50
VPSA, 3 Elem, 2003C	SNAP	07/15/13	\$355,000.00	\$216,311.25	\$571,311.25
VPSA, 3 Elem, 2003C	SNAP	01/15/14	\$0.00	\$207,258.75	\$207,258.75
VPSA, Central, 2003C,	SNAP	07/15/13	\$273,061.00	\$79,950.90	\$353,011.90
VPSA, Central, 2003C,	SNAP	01/15/14	\$0.00	\$72,987.85	\$72,987.85
<b>Total FY 13-14</b>			<b>\$1,103,061.00</b>	<b>\$849,111.25</b>	<b>\$1,952,172.25</b>

Appendix C

County of Rockbridge, Virginia  
 Capital Improvements Program Summary  
 FY 2009-2014

LAST UPDATE 08-18-2010

PROJECT	WORKSHEET #	FY 2009-2010	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	SUBTOTAL
<b>Board of Supervisors (10000)</b>							
<b>General &amp; Financial Administration (12000)</b>							
Replace AS400 System	24	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00	
<b>SUBTOTAL</b>		<b>\$20,000.00</b>	<b>\$20,000.00</b>	<b>\$20,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$60,000.00</b>
<b>Elections (13000)</b>							
<b>Judicial Administration (20000)</b>							
<b>Public Safety (30000)</b>							
Replace Sheriff Vehicles (22 vehicles)	25	\$56,213.00	\$70,016.00	\$113,001.00	\$100,376.00	\$86,574.00	
Building Department Vehicle (1 vehicle)	26	\$0.00	\$0.00	\$8,000.00	\$8,000.00	\$8,000.00	
Building Department Vehicle (1 vehicle)	27	\$0.00	\$0.00	\$8,000.00	\$8,000.00	\$8,000.00	
Replace Radio System for Fire Rescue	28	\$0.00	\$0.00	\$230,500.00	\$230,500.00	\$230,500.00	
<i>New Sherriff's Office</i>	29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
<i>Fire Training Facility</i>	30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
<i>Jail Captial Improvements</i>	31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
<i>New Emergency Operations Center</i>	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
<b>SUBTOTAL</b>		<b>\$56,213.00</b>	<b>\$70,016.00</b>	<b>\$359,501.00</b>	<b>\$346,876.00</b>	<b>\$333,074.00</b>	<b>\$1,165,680.00</b>
<b>Public Works (40000)</b>							
Support For Goshen's Water System Upgrade	33	\$201,000.00	\$0.00	\$0.00	\$0.00	\$0.00	
Improvements to Natural Bridge High School	34	\$16,000.00	\$0.00	\$0.00	\$0.00	\$0.00	
<b>Public Works PSA (40000)</b>							
<b>WATER</b>							
Major Rep & Repl	35 BLANK	\$167,877.00	\$92,400.00	\$200,000.00	\$200,000.00	\$200,000.00	
Long Hollow Water System	36	\$175,000.00	\$425,000.00	\$0.00	\$0.00	\$0.00	
Route 251 Improvements	37	\$0.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	
16" Main to NL Tanks	38	\$0.00	\$2,638,000.00	\$0.00	\$0.00	\$0.00	
<i>Route 60/81</i>	39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
<i>Ext to Natural Bridge</i>	40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
<b>SUBTOTAL</b>		<b>\$342,877.00</b>	<b>\$5,155,400.00</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$6,098,277.00</b>
<b>SEWER</b>							
Major Rep & Repl	41 BLANK	\$50,177.00	\$13,500.00	\$75,000.00	\$75,000.00	\$75,000.00	
Deep Hole Sewer	42	\$2,000.00	\$298,304.00	\$0.00	\$0.00	\$0.00	
<i>Extend water from Buck Hill to Fancy Hill</i>	43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
<i>Willow Springs PS</i>	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
<b>SUBTOTAL</b>		<b>\$52,177.00</b>	<b>\$311,804.00</b>	<b>\$75,000.00</b>	<b>\$75,000.00</b>	<b>\$75,000.00</b>	<b>\$588,981.00</b>
<b>Public Works MSA (40000)</b>							
WWTP nutrient Reduction Upgrade	45	\$0.00	\$0.00	\$163,599.00	\$163,599.00	\$163,599.00	
Water Transmission Tank	46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Water Transmission Lines	47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
<b>SUBTOTAL</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$163,599.00</b>	<b>\$163,599.00</b>	<b>\$163,599.00</b>	<b>\$490,797.00</b>
<b>Health &amp; Welfare (50000)</b>							
Landfill Build Transfer Station (FUND 19)	48	\$0.00	\$0.00	\$193,750.00	\$193,750.00	\$193,750.00	
Recycling Convenience Centers (FUND 20)	49	\$121,500.00	\$0.00	\$155,500.00	\$156,000.00	\$156,500.00	
Contribution-Free Clinic Building Program	50	\$0.00	\$10,000.00	\$10,000.00	\$0.00	\$0.00	
Erosion & Sediment Vehicle	51	\$0.00	\$0.00	\$8,000.00	\$8,000.00	\$8,000.00	
<i>Community Based Service Facility</i>	52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
<b>SUBTOTAL</b>		<b>\$121,500.00</b>	<b>\$10,000.00</b>	<b>\$367,250.00</b>	<b>\$357,750.00</b>	<b>\$358,250.00</b>	<b>\$1,214,750.00</b>
<b>Education &amp; Public Schools (60000)</b>							
<b>Parks, Recreation &amp; Cultural (70000)</b>							
Building Library in the Town of Glasgow	53	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	
<b>SUBTOTAL</b>		<b>\$30,000.00</b>	<b>\$30,000.00</b>	<b>\$30,000.00</b>	<b>\$30,000.00</b>	<b>\$30,000.00</b>	<b>\$150,000.00</b>
<b>Community Developemt (80000)</b>							
Install City View Software	54	\$0.00	\$0.00	\$75,000.00	\$30,000.00	\$0.00	
Planning & Zoning Vehicle	55	\$0.00	\$0.00	\$10,000.00	\$10,000.00	\$6,000.00	
Wayfinding Signage Program	56	\$0.00	\$0.00	\$3,500.00	\$33,725.00	\$0.00	
GIS Server Replacement/upgrade	57	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	
GIS Plotter Replacemet	58	\$0.00	\$0.00	\$9,000.00	\$0.00	\$0.00	
<b>SUBTOTAL</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$97,500.00</b>	<b>\$93,725.00</b>	<b>\$6,000.00</b>	<b>\$197,225.00</b>
<b>Non-Department (90000)</b>							
Upgrade/Modifications to Admin. Building	59	\$11,335.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	
<b>SUBTOTAL</b>		<b>\$11,335.00</b>	<b>\$5,000.00</b>	<b>\$5,000.00</b>	<b>\$5,000.00</b>	<b>\$5,000.00</b>	<b>\$31,335.00</b>
<b>Education &amp; Public Schools (FUND 50)</b>							
Central Elementary		\$0.00	\$0.00	\$0.00	\$10,000.00	\$10,000.00	
Effinger Elementary		\$30,000.00	\$11,000.00	\$5,000.00	\$0.00	\$0.00	
Fairfield Elementary		\$15,000.00	\$0.00	\$10,000.00	\$5,000.00	\$5,000.00	
MT View Elementary		\$10,000.00	\$12,000.00	\$5,000.00	\$5,000.00	\$5,000.00	
Natural Brdige Elementary		\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$5,000.00	
Maury River Middle		\$70,000.00	\$140,000.00	\$25,000.00	\$20,000.00	\$10,000.00	
Rockbridge Middle		\$55,000.00	\$225,000.00	\$10,000.00	\$0.00	\$0.00	
Rockbridge County High		\$390,000.00	\$345,000.00	\$325,000.00	\$300,000.00	\$250,000.00	
Central Office		\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	
<b>SUBTOTAL</b>		<b>\$595,000.00</b>	<b>\$748,000.00</b>	<b>\$385,000.00</b>	<b>\$345,000.00</b>	<b>\$285,000.00</b>	<b>\$2,358,000.00</b>
<b>TOTAL Without Debt Services</b>		<b>\$1,229,102.00</b>	<b>\$6,350,220.00</b>	<b>\$1,702,850.00</b>	<b>\$1,616,950.00</b>	<b>\$1,455,923.00</b>	<b>\$12,355,045.00</b>

SEE INDIVIDUAL WORKSHEETS FOR FINANCIAL ASSUMPTIONS

PROJECT	WORKSHEET #	FY 2009-2010	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	SUBTOTAL
<b>County Debt (Principal Only w/o Interest) FOR INTREST ON TOTAL DEBT SERVICE SEE APPENDIX A</b>							
Sheriff Vichicles (Multiple Fiscal Years)		\$82,996.91	\$64,765.71	\$62,850.00	\$95,358.00	\$82,246.00	
Building Dept Vehicles (2 Trucks)		\$9,196.91	\$0.00	\$0.00	\$0.00	\$0.00	
Equip Ser 2004 (Landfill & Pickup) ( 3 Trucks and Loader)		\$87,173.92	\$0.00	\$0.00	\$0.00	\$0.00	
Purchase of Bulldozer		\$22,016.51	\$0.00	\$0.00	\$0.00	\$0.00	
PSA Utility Ser 2001 (Waterline to Raphine)		\$82,981.00	\$87,017.00	\$91,182.00	\$95,684.00	\$100,338.00	
Water Bond (Goshen)		\$500.00	\$500.00	\$500.00	\$500.00	\$250.00	
Sewer Plant (Glasgow)		\$31,536.00	\$31,536.00	\$15,768.00	\$0.00	\$0.00	
Rt 60 W&S Ser 1996		\$43,880.00	\$46,622.50	\$49,365.00	\$52,107.50	\$54,850.00	
Courthouse Construction		\$395,000.00	\$410,000.00	\$430,000.00	\$445,000.00	\$465,000.00	
Co Utility Ser 2001 (Several PSA Capital Projects)		\$111,697.00	\$34,321.00	\$37,811.00	\$46,023.00	\$24,703.00	
Maury Service Authority WWT		\$435,893.18	\$449,068.06	\$462,641.14	\$476,626.47	\$491,030.44	
<b>SUBTOTAL</b>		<b>\$1,302,871.43</b>	<b>\$1,123,830.27</b>	<b>\$1,150,117.14</b>	<b>\$1,211,298.97</b>	<b>\$1,218,417.44</b>	<b>\$6,006,535.24</b>
<b>School Debt (Principal Only w/o Interest) FOR INTREST ON TOTAL DEBT SERVICE SEE APPENDIX B</b>							
Fairfield Literary		\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	
Gen Obl Bnd Ser 1991B (High School)		\$229,229.00	\$237,119.00	\$245,547.00	\$0.00	\$0.00	
GO Bond 2001 (High School)		\$381,502.00	\$11,665.00	\$0.00	\$0.00	\$0.00	
VPSA 2002B (Elementary School A&E)		\$40,000.00	\$40,000.00	\$45,000.00	\$45,000.00	\$45,000.00	
VPSA 2005 Effinger		\$125,000.00	\$130,000.00	\$135,000.00	\$145,000.00	\$150,000.00	
VPSA Safety (A&E & ADA Compliance)		\$65,000.00	\$65,000.00	\$70,000.00	\$75,000.00	\$80,000.00	
VPSA, 3 Elem, 2003B (Mt. View, N.B. Effenger)		\$290,000.00	\$305,000.00	\$320,000.00	\$340,000.00	\$355,000.00	
VPSA, Central, 2003C,		\$265,483.00	\$267,063.00	\$269,070.00	\$271,183.00	\$273,061.00	
<b>SUBTOTAL</b>		<b>\$1,596,214.00</b>	<b>\$1,255,847.00</b>	<b>\$1,284,617.00</b>	<b>\$1,076,183.00</b>	<b>\$1,103,061.00</b>	<b>\$6,315,922.00</b>
<b>PSA Debt (Principal Only w/o Interest)</b>							
Raphine & Fairfield Sewage Collection/convenance Project (FU		\$690,116.84	\$690,116.84	\$690,116.84	\$690,116.84	\$690,116.84	
Natural Bridge Waterline & Tank		\$40,000.00	\$40,000.00	\$45,000.00	\$45,000.00	\$50,000.00	
<b>SUBTOTAL</b>		<b>\$730,116.84</b>	<b>\$730,116.84</b>	<b>\$735,116.84</b>	<b>\$735,116.84</b>	<b>\$740,116.84</b>	<b>\$3,670,584.20</b>
<b>Total County, School, &amp; PSA Debt</b>		<b>\$3,629,202.27</b>	<b>\$3,109,794.11</b>	<b>\$3,169,850.98</b>	<b>\$3,022,598.81</b>	<b>\$3,061,595.28</b>	<b>\$15,993,041.44</b>
<b>TOTAL</b>		<b>\$4,858,304.27</b>	<b>\$9,460,014.11</b>	<b>\$4,872,700.98</b>	<b>\$4,639,548.81</b>	<b>\$4,517,518.28</b>	<b>\$28,348,086.44</b>
<i>GREEN DENOTES NO MONIES OR "PLACE HOLDER"</i>							

Appendix D

# Total Debt Service

FY 10-11 and Beyond

Total Principal & Interest

