

2020 - 2030 USF Master Plan Updates

Data Collection & Analysis

Element 10: Intergovernmental Coordination

UNIVERSITY OF SOUTH FLORIDA

ST PETERSBURG CAMPUS



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Appendix B Data Collection and Analysis (DCA)

Element 10 Intergovernmental Coordination

Element 10:

St Petersburg Intergovernmental Coordination



Element 10 Intergovernmental Coordination

(1) Purpose

The purpose of this element is to identify and resolve incompatible goals, objectives, policies, and development proposed in campus master plans and to determine and respond to the need for coordination with adjacent local governments and regional and state agencies. Intergovernmental coordination shall be utilized to the extent required to carry out the provisions of this guideline.

(2) 6C-21.210(1) Data Requirements:

(A) An inventory of all host and affected local governments, and other units of local government providing services but not having regulatory authority over the use of land, independent special districts, water management districts, regional planning councils, and state agencies with which the University coordinates or which provide services to the University. This inventory shall also include regional or state agencies with land use or environmental regulatory authority, authorities, independent special districts, and utility companies that provide services to the University.

- City of St. Petersburg
- Development Review Commission
- Community Planning & Preservation Commission
- Planning & Economic Development Department
- Real Estate and Property Management Department
- Downtown Enterprise Facilities Department
- Albert Whitted Airport
- Port of St. Petersburg
- Transportation and Parking Management Department
- Parks & Recreation Department
- Stormwater, Pavement & Traffic Operations Department
- Water Resources Department
- Engineering & Capital Improvements Department
- Tampa Bay Regional Planning Council
- Tampa Bay Area Regional Transportation Authority (TBARTA)
- FDEP Division of State Lands
- Federal Emergency Management Administration (FEMA)
- Southwest Florida Water Management District (SWFWMD)
- Council of Neighborhood Associations (CONA)
- USF St Petersburg campus Department of Environmental Health and Safety
- USF St Petersburg campus Facilities Planning and Construction Department
- USF St Petersburg campus Physical Plant
- USF St Petersburg campus Telecommunications Department
- USF St Petersburg campus University Police Department
- Pinellas Suncoast Transit Authority
- Florida Institute of Oceanography (FIO.)
- United States Geological Survey (USGS)
- State of Florida Department of Health
- Duke Energy
- Verizon Telephone Company
- Bayfront Medical Center
- All Children's Hospital
- Bright House Networks

(B) For each entity listed in subparagraph (1)(A), the element shall briefly describe the existing coordination mechanisms indicating the subject, the nature of the relationship, and the office with primary responsibility for coordination.



A review of each element in the USF St Petersburg campus master plan identifies many planning issues, which may require coordination between governmental agencies. For each subject, the agencies or entities involved, the coordination mechanisms used, and the nature of the relationship between the USF St Petersburg campus and other governmental agencies or entities are identified:

The following is a list of issues that will be addressed in this element:

- Compatibility of campus and area development
- Land Transfers and Acquisition
- Coordination of comprehensive plans
- Drainage and Flooding
- Recreation and Open Space
- Pedestrian and non-vehicular circulation
- Transit, Circulation, and Parking
- Water supply capacity and infrastructure
- Sanitary sewer capacity and infrastructure
- Solid waste
- Electric Power and Telecommunications
- Emergency Operations

(3) Issue 1: Compatibility of campus and area development

(A) Description

Proposed campus development should be compatible with growth in the adjacent context area. This relationship's aspects include building location, orientation, mass and scale, landscape character, and functional character at ground level.

The Bayboro Harbor Redevelopment Plan recommends the following land uses in the Bayboro Harbor area:

- Retail service support located along Fourth Street
- Residential uses
- Residential and office
- Educational and institutional.
- Marine industry and marine commercial along Salt Creek.

The campus area's design character should also be coordinated between the USF St Petersburg campus and the City of St. Petersburg.

The master plan recommends locations for specific campus buildings to promote connections with surrounding activities.

(See also Element 3: Urban Design and Element 4: Land Use.)

(B) Coordinating Entities

- USF St Petersburg campus Facilities Planning and Construction
- City of St. Petersburg:
- Development Review Commission (DRC)
- Community Planning & Preservation Commission
- Real Estate and Property Management Department
- Planning & Economic Development Department
- Downtown Enterprise Facilities Department
- Albert Whitted Airport
- Port of St. Petersburg
- Transportation and Parking Management Department
- Parks & Recreation Department
- Stormwater, Pavement & Traffic Operations Department
- Water Resources Department
- Engineering & Capital Improvements Department
- Tampa Bay Regional Planning Council (TBRPC)



(C) Coordination Mechanisms

USF St Petersburg campus presently operates under a comprehensive master plan from 1995, amended in 1998, and 2004, 2010, and 2015. Discussions are ongoing to prepare a renewal of the agreement. All proposed campus development is subject to provisions of the Development Agreement.

(D) Nature of Relationship

Due to the airport flight paths, there are height restrictions.

Land development controls will be implemented through the City Planning & Economic Development Department. Land development review and public agency coordinators provided by City Real Estate and Property Management Department. Development approvals by DRC, St. Petersburg City Council, and TBRPC.

(E) Recommendations

University officials should work together with the City and county to establish a cooperative and reciprocal process by which applications for development permits within the campus context are reviewed. Existing ordinances needing coordination/review with the City include zoning, signage, drainage, landscaping for vehicular use area ordinances, and the Bayboro Harbor Redevelopment Plan design guidelines.

(3) Issue 2: Land Transfers and Acquisition

(A) Description

The University should seek to gain access and control of all land within the designated campus boundary. Land acquisitions are necessary in several cases to realize the campus master plan. In the northwest corner of the Peninsula, a <u>land trade lease amendment or easement</u> from the Department of Environmental Protection will allow continuous open space along the waterfront edge. The agreement with the City of St. Petersburg transferred to the USF St Petersburg campus the title to the property on the southwest and northwest corners of First Street South and Sixth Avenue South. The plan recommended acquiring the building that housed the Dali Museum (30,000 gsf), possibly for the USF St Petersburg campus to accommodate academic expansion. The building was purchased in January 2011, and this building is now designated as Harbor Hall. The site includes the area adjacent to the existing structure (to the south), a one-acre gravel parking lot across the street (to the west), and a .25-acre adjoining parking lot on the west side alley between Third Street South and Fourth Street South.

USF St Petersburg campus should encourage new development for an agency and other institutional uses on the blocks at the western perimeter of the campus or acquire these properties to achieve this end.

USF St Petersburg will work with the United States Geological Survey (USGS) to accommodate future USGS expansion on property located directly east of the current Studebaker Building. The plan update includes such growth.

(B) Coordinating Entities

- City of St. Petersburg Real Estate and Property Management Department
- Florida Department of Environmental Protection
- USF St Petersburg campus Facilities Planning and Construction

(C) Coordination Mechanisms

The City of St. Petersburg resolution was amended to establish the City's commitment to acquire 60 acres of land surrounding Bayboro Harbor. This property has been incrementally transferred to the state for the USF St Petersburg Campus.

(D) Nature of the Relationship

The City Real Estate and Property Management Department coordinated the land acquisitions and transfers with the University. Other purchases will be handled directly by the USF St Petersburg campus administration, property owner, and FDEP.



(E) Recommendation

Continue to coordinate with the Department of Environmental Protection regarding the DEP site's redevelopment on the Peninsula. To maintain an open space system for the campus that extends to the parcel of land on the northwestern corner of the Peninsula. Maintain communications with the City regarding possible development on the blocks at the western periphery of the campus.

(4) Issue 3: Coordination of Comprehensive Plans

(A) Description

The USF St Petersburg campus's future growth will be planned in the context of reducing traffic and stormwater impacts, share opportunities for open space and recreation, minimize conflicts between the USF St Petersburg campus and the neighborhood, and encourage compatible land uses.

USF St Petersburg campus, County, and City goals for the campus area should continue to be discussed regularly to identify conflicts and identify opportunities for working cooperatively to achieve shared goals.

Standards for development intensity and density should be agreed upon to minimize adverse impacts to stormwater drainage and open space resources. Opportunities should be identified for shared or complementary improvements to utility infrastructure, open space, and vehicular and non-vehicular facilities.

(See also Element 4: Land Use, Element 6: Housing, Element 9: Recreation and Open Space, and Elements 7, 7A, 5, & 8: General Infrastructure, Utilities, Transportation, and Conservation).

(B) Coordinating Entities

- USF St Petersburg campus Facilities Planning and Construction
- City of St. Petersburg Planning and Economic Development Department
- Tampa Bay Regional Planning Council
- FDEP Division of State Lands
- All Children's Hospital
- Bayfront Medical Center

(C) Coordination Mechanisms

USF St Petersburg campus will send copies of this draft campus master plan to the City and county for review before adoption by the Board of Trustees. One public hearing will be held before the adoption of the master plan. Any amendment to the adopted plan that exceeds the thresholds established in Section 1013.30, Florida Statutes, will also be sent to the City and county for review.

The City and county have adopted their comprehensive plans. Two public hearings are conducted on any proposed amendments to these plans before they are adopted.

USF St Petersburg campus will send copies of its draft campus master plan and the five-year update for review to the Division of State Lands and the Land Management Advisory Council (LMAC). The LMAC comments are forwarded to the Board of Trustees of the Internal Improvement Trust Fund, which ultimately approves or rejects the plans.

(D) Nature of the Relationship

The continued growth within the USF St Petersburg Campus service area will cause increasing enrollment. Growth and development in the City and county area surrounding the campus should continue to be coordinated for the mutual benefit of all.

(E) Recommendation

USF St Petersburg campus officials should continue to work closely with planning officials from the City and county to maintain a process of reciprocal review and development of comprehensive plans and plan amendments.



(5) Issue 4: Drainage and Flooding

(A) Description

The stormwater management plan should comply with the City of St. Petersburg Drainage Ordinance. USF St Petersburg campus should improve the stormwater runoff's quality to Bayboro harbor, consistent with the National Pollutant Discharge Elimination System (NPDES) program. Except for the southeast corner of Sixth Avenue South and Fourth Street South, the entire campus is located within Flood Zone AE-8. This classification requires that the base flood elevation for new construction be eight feet above mean sea level.

(See also Element 7: General Infrastructure, Element 8: Conservation, and Element 8A: Coastal Management).

(B) Coordinating Entities

- City of St. Petersburg
- Planning and Economic Development Department
- Stormwater, Pavement & Traffic Operations Department
- Engineering & Capital Improvements Department
- SWFWMD
- FEMA

(C) Coordination Mechanisms

Campus Master Drainage Plan, City Drainage and Surface Water Management (Section 16.40.030, Drainage & Surface Water Management) SWFWMD Regulations

National Pollutant Discharge Elimination System Program

(D) Nature of Relationship

City of St. Petersburg Drainage and Surface Water Management Ordinance is triggered by constructing an impervious surface of 3,000 sf or 25% of the site's remaining pervious area. It requires site development to follow a DRC-approved Master Drainage Plan as implemented per SWFWMD regulations.

(E) Recommendation

USF St Petersburg campus and the governmental agencies listed should continue to coordinate efforts to improve stormwater and coastal management quality. USF St Petersburg campus officials should continue to attend educational seminars offered by the above-listed agencies.

(6) Issue 5: Recreation and Open Space

(A) Description

The master plan recommends an open space system that will provide substantial amenities to both the campus and the surrounding area. Pedestrian and open space corridors connect to the urban street grid and link off-campus institutions, and uses both visually and physically. A continuous pedestrian esplanade will connect Poynter Park, the campus, and the Peninsula along the waterfront. Water's edge access and the entire waterfront open space system will provide an inviting and attractive resource for both the public and the campus population. At the Peninsula, a new park will offer an additional campus and public amenity looking out over Bayboro Harbor. While the connection between Poynter Park and the campus waterfront is seamless, the Peninsula is still somewhat disconnected. Coordination is recommended with non-University users on the Peninsula to ensure access and improve the connection.

The campus open space plans should be coordinated with the City's open space planning. In particular, opportunities should be explored to connect the campus open space to other public open areas, such as Booker Creek, Woodbrook Park, Roser Park, Salt Creek, Bartlett Park, and Lassing Park.

(See also Element 9: Recreation and Open Space).

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(B) Coordinating Entities

- USFSP Facilities Planning and Construction
- Downtown Neighborhood Association
- Roser Park Neighborhood Association
- Bartlett Park Neighborhood Association
- Old Southeast Neighborhood Association
- Tropical Shores Neighborhood Association
- City of St. Petersburg
- Planning & Economic Development Department
- Parks and Recreation Department

(C) Coordination Mechanisms

- USF St Petersburg campus Facilities Planning and Construction
- Downtown Neighborhood Association
- Roser Park Neighborhood Association
- Bartlett Park Neighborhood Association
- Old Southeast Neighborhood Association
- Tropical Shores Neighborhood Association

City of St. Petersburg

- Planning & Economic Development Department
- Parks and Recreation Department

(D) Recommendation

USF St Petersburg campus has a unique relationship with the City. Its proximity to the central business district's intense activity, medical facilities, and the airport provides the opportunity to create open areas for the pedestrian in the City's heart.

(7) Issue 6: Pedestrian and Non-Vehicular Circulation

(A) Description

Neighborhoods near campus are perceived as less safe than the City as a whole. Pedestrian and bicyclist safety at the campus's perimeter needs to be improved to integrate the campus into the surrounding urban fabric and promote alternative transportation modes. Opportunities for linkages to surrounding areas by pedestrian and bicycle paths should be pursued with the City. The Bayboro Harbor Redevelopment Plan seeks to create pedestrian links between the Medical Center and the University and along the water's edge and between Bayboro Harbor and nearby park areas.

The master plan proposes a continuous esplanade from Poynter Park north through the campus. Other pedestrian improvements on the campus will extend the urban street system grid and be coordinated with the City.

(See also Element 5: Transportation).

(B) Coordinating Mechanisms

Currently, the USF St Petersburg campus works with the City on a project-by-project basis in keeping with the Development Agreement. All proposed pedestrian and non-vehicular upgrades and connections should be coordinated with city-wide plans for improved open space, pedestrian and non-vehicular circulation corridors (City of St. Petersburg Bicycle and Pedestrian Master Plan).

(C) Recommendation

USF St Petersburg campus should continue coordinating with the city departments to enhance safety on the campus periphery and encourage non-vehicular connections to surrounding neighborhoods.



(8) Issue 7: Transit, Circulation, and Parking

(A) Description

The impacts of campus expansion and road closures on the off-campus road network should be studied in more detail and mitigated wherever possible. The projected USF St Petersburg campus expansion will generate additional vehicle trips and parking demand, as summarized in Element 5.

The University should continue to work with the City to minimize traffic impacts in the campus core. Several other roadway segments have been reduced to two-lane campus access drives, such as Sixth Avenue South between First and Fourth Streets South. Which now includes median development with single lanes of traffic in both directions and elimination on-street parking. Third Street South, between Fifth Avenue South and Eleventh Avenue South, was reduced to two lanes with the Bayboro District Streetscape Master Plan project implementation.

The master plan identifies several options for further study to mitigate traffic impacts to the surrounding street system: scheduling classes in off-peak hours; revising the Fourth Street South and Fifth Avenue South intersection and signal.

Opportunities should be identified for off-campus parking lots, including shared parking opportunities with the Progress Energy Center for the Arts - Mahaffey Theater and continued parking relationships with the Bayfront Medical Center and All Children's Hospital. A convenient shuttle system or the City of St. Petersburg Looper System could be considered to connect the off-campus parking lots to the University campus.

(See also Element 5: Transportation).

(B) Coordinating Entities

- USF St Petersburg campus University Police Department
- City of St. Petersburg
- Transportation and Parking Management Department
- Planning & Economic Development Department
- Stormwater, Pavement & Traffic Operations Department
- Pinellas Suncoast Transit Authority
- Bayfront Medical Center and All Children's Hospital

(C) Coordinating Mechanisms

The campus master plan should coordinate proposed bus stop locations with Pinellas Suncoast Transit Authority and be included in their bus route and schedule. The campus master plan should be coordinated with the City's Transportation and Parking Management staff regarding proposed bus routes and scheduling issues.

(D) Nature of Relationship

An agreement with the transit authority should be explored to encourage use.

(E) Recommendation

USF St Petersburg campus should investigate possible locations for off-site parking lots, including leasing opportunities and land acquisition for new parking facilities. USF St Petersburg campus and PSTA should work together to promote ridership by disseminating information at registration, through target mailings, and at appropriate locations and events on and off-campus.

(7) Issue 8: Water Supply Capacity and Infrastructure

(A) Description

The City has expressed confidence that sufficient potable water service levels are available to adequately serve the campus for the next ten years. Additionally, reclaimed water is available to the campus to reduce potable water demands. Future capacity is to be provided by the City, per the Development Agreement.

(See also Element 7: General Infrastructure).



(B) Coordinating Entities

- USF St Petersburg campus Facilities Planning and Construction
- USF St Petersburg campus Physical Plant
- City of St. Petersburg
- Water Resources Department
- Engineering & Capital Improvements Department
- State of Florida Department of Health
- Southwest Florida Water Management District (SWFWMD)

(C) Coordinating Mechanisms

Water meter readings are recorded monthly by the City's Water Resources Department to assess billing requirements and demand changes. Maintenance of lines from the meters into the buildings is the responsibility of the University. Meters are variously owned and maintained by the USF St Petersburg campus or by the City. When new installations are planned, service applications are made to the City.

(D) Nature of Relationship

USF St Petersburg campus does not have its water system and relies on the City for water. The City has always effectively met this need. There is no anticipation that this relationship should change since there is no efficient alternative at this time.

(E) Recommendation

The City's water system has been reliable, and the USF St Petersburg campus needs to continue its services. It should continue to share its master plan growth projections so the City Water Resources Department can ensure that adequate capacity will be made available. USF St Petersburg campus should continue to implement water-saving measures and continue using reclaimed water for irrigation whenever possible.

(9) SANITARY SEWER CAPACITY AND INFRASTRUCTURE

(A) Description

The City has indicated that there is sufficient sanitary sewage treatment capacity to serve the expansion. (See also Element 7: General Infrastructure).

(B) Coordinating Entities

- USF St Petersburg campus Facilities Planning and Construction
- USF St Petersburg campus Physical Plant
- City of St. Petersburg Water Resources Department
- City of St. Petersburg Engineering & Capital Improvements Department
- Florida Department of Environmental Protection

(C) Coordinating Mechanisms

Sewage flow and service charges are based on metered water use. Since the City provides both water and sewer service to the USF St Petersburg campus, the City can monitor and verify the University's demands for sanitary service. This historical data coupled with the USF St Petersburg campus projected growth will enable the City to predict future service requirements.

Sewer main and connections will require a Florida Department of Environmental Protection (FDEP) permit. Upon applying for appropriate permits with the City, the applicant must submit anticipated wastewater requirements. The City is governed by the Federal Water Pollution Control Act, which the US Environmental Protection Agency (EPA) implemented at the Federal level. The FDEP is responsible at the State level.

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(D) Nature of Relationship

USF St Petersburg campus has always relied on the City for its sanitary sewer service. The City has always been accommodating in this regard. There is no anticipation that this relationship would change.

(E) Recommendation

The City's sanitary sewer system has been reliable, and the USF St Petersburg campus should continue to utilize its services. It should continue to share its Master Plan-Growth projections so the City Water Resources Department and the City Engineering & Capital Improvements Department can ensure that adequate capacity will be made available.

(10) Issue 10: Solid Waste

(A) Description

The City of St. Petersburg has indicated that they will accommodate the additional solid waste generated by the proposed campus expansion. USF St Petersburg campus will continue to assist in providing solid waste collection services for academic and marine sciences uses. It will meet all state and federal regulations to collect and transportation of its hazardous wastes and material.

(See also Element 7: General Infrastructure)

(B) Coordinating Entities

- USF St Petersburg campus Physical Plant
- City of St. Petersburg
- Water Resources Department
- Sanitation Department
- Pinellas County Utilities

(C) Coordinating Mechanisms

No formal mechanisms exist except for billed City collection services and contract services for recyclable and hazardous waste products.

(D) Nature of Relationship

USF St Petersburg campus utilizes the City Sanitation Department's solid waste collection services.

(E) Recommendation

USF St Petersburg campus should continue to utilize the current solid waste collection and disposal agencies. It should work with the City's Sanitation Department to standardize waste containers, collection locations, and screening methods, which will be compatible with master plan aesthetic elements. USF St Petersburg campus will continue efforts to reduce solid waste by expanding the recycling program.

(11) Issue 11: Electric Power and Telecommunications

(A) Description

There is adequate electrical service capacity to the campus from Duke Energy's (PES) primary distribution system and the use of individual service extension to new buildings. PES has a 4500 kVA capacity to serve the campus. The maximum demand for the campus is 1400 kW (1995). PES has no immediate plans to increase the service capacity. Services have been added from the PES distribution system to provide electrical power to Osprey Hall.

The existing telecommunications network is being upgraded and expanded to serve the development in the ten-year master plan. The primary telecommunications service is part of the same utility corridor as the electric service.

(See also Element 7: Utilities Plan)

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(B) Coordinating Entities

- USF St Petersburg campus Facilities Planning and Construction
- USF St Petersburg campus Physical Plan
- USF St Petersburg campus Telecommunications Department
- Progress Energy
- Verizon Communications
- Bright House Networks

(C) Coordinating Mechanisms

Coordination has historically been done on an as-needed basis.

(D) Nature of Relationship

The nature of the relationship has been cooperative.

(E) Recommendation

Current coordination mechanisms for electrical power and telecommunications service should continue.

(12) Issue 12: Fire, Rescue, and Emergency Medical Services

(A) Description

The USF St Petersburg campus Police Department is a state agency responsible for all law enforcement and emergency response coordination. The USF St Peterburg campus Police Department consists of a Chief of Police, a captain, two sergeants, and thirteen sworn officers trained in first aid, CPR, criminal investigations, traffic enforcement, and accident investigation. All officers are certified by the state of Florida after completing training from the State Regional Police Training Academy. As a property within the city limits, the USF St Petersburg campus is also served by city fire, rescue, and emergency medical services for the students, faculty, and staff.

(B) Coordinating Entities

- USF St Petersburg campus Police Department (911 Primary service answering point)
- USF Tampa Department of Environmental Health and Safety
- City of St. Petersburg Fire Department
- City of St. Petersburg Police Department

(C) Coordinating Mechanisms

The City serves the USF St Petersburg campus to provide fire, rescue, and emergency medical services. All fire/rescue response is coordinated through the University Police Department via a direct ring-down 911 system.

(D) Nature of Relationship

USF St Petersburg campus enjoys an excellent working relationship with the City in providing fire, rescue, and emergency services.

(E) Recommendation

USF St Petersburg campus is within the city service area and has experienced effective and efficient fire, rescue, and emergency medical services. Existing systems should remain in effect.



(13) Issue 13: Emergency Operations

(A) Description

USF St Petersburg campus maintains a current detailed Emergency Operations Plan in the event of natural disasters. Emergencies covered in the plan include hurricanes, tornados, flooding, fire, explosion, airplane crash, public disturbances, and chemical, biological, and radiological problems. Regular training sessions held for personnel involved in emergency management operations.

(See also Element 8: Coastal Management).

(B) Coordinating Entities

- USF St Peterburg campus Police Department
- Pinellas County Office of Emergency Management
- American Red Cross Suncoast Chapter
- Tampa Bay Regional Planning Council

(C) Coordinating Mechanisms

There are currently extensive coordination and documentation practices in effect for the planning and implementation of emergency operations. The Emergency Operations Plan for the USF St Petersburg campus is updated annually based on meetings with the above-listed entities. An "after" action plan is in place in the University Plan for returning the campus to University after a hurricane evacuation.

(D) Nature of Relationship

There has been a consistently strong ongoing relationship between the USF St Petersburg campus, the county, and the American Red Cross on hurricane evacuation, sheltering, and other natural disaster preparedness needs.

(E) Recommendation

USF St Petersburg campus and the above-listed entities will continue coordinating and providing the necessary training and updated information to use University resources in emergency operations.

(14) 6C-21.210 (2) Analysis Requirements

(A) The effectiveness of existing coordination mechanisms is described in subparagraph (1)(B), such as intergovernmental agreements, joint planning, service agreements, special legislation, collaborative meetings, or workgroups used to further intergovernmental coordination.

(See above under each issue: "Coordinating Mechanisms")

(B) Specific problems and needs within each campus master plan element would benefit from improved or additional intergovernmental coordination and means for resolving those problems and needs.

(See above under each issue: "Recommendations")

(C) Growth and development are proposed in comprehensive plans in the context area to evaluate the need for additional planning coordination.

(See above under each issue: "Recommendations")