

TABLE OF CONTENTS

<b><u>SUMMARY ANALYSIS</u></b>		<u>Page</u>
<b>A.</b>	<b>Background</b> .....	1
	1. General Information.....	1
	2. Previous Development Approvals within the Bay-Walton Sector Boundary.....	1
	3. Expansion Area and Approach .....	2
	4. Summary of Sector Plan Statutory Requirements .....	2
	5. Purpose of the Bay-Walton Sector Plan.....	4
	6. Applicant Information and Consultant Team .....	4
<b>B.</b>	<b>Environmental Analysis Summary</b> .....	7
	1. Existing Conditions.....	7
	2. Significance of the West Bay Preservation Area and Long-Term Conservation Area...7	7
	3. State and Federal Permit Environmental Framework .....	8
	4. Wetlands Analysis .....	9
	5. Listed Species Analysis .....	10
<b>C.</b>	<b>Land Use Analysis Summary</b> .....	11
	1. Existing Land Use.....	11
	2. Future Land Use Map Designations and Approvals .....	11
	3. Proposed Bay-Walton Land Use Category and Long Term Master Plan.....	13
	4. Minimum Densities and Intensities .....	16
	5. Land Use Assumptions .....	17
	6. Age-Restricted Component.....	18
	7. Suitability of Bay-Walton Sector Plan for Development .....	18
	8. Urban Sprawl Analysis .....	19
	9. Comprehensive Plan Consistency.....	23
	10. Land Use Framework.....	23
<b>D.</b>	<b>Water Supply Analysis Summary</b> .....	26
	1. Existing Conditions.....	27
	2. Proposed Level of Service Standard .....	27
	3. Results of Analysis .....	28
	4. Conclusions.....	28
<b>E.</b>	<b>Wastewater Analysis Summary</b> .....	29
	1. Existing Conditions.....	30
	2. Proposed Level of Service Standard .....	30
	3. Results of Analysis .....	31
	4. Conclusions.....	31
<b>F.</b>	<b>Stormwater Management Analysis Summary</b> .....	32

<b>G.</b>	<b>Solid Waste Analysis Summary</b> .....	33
	1. Existing Conditions.....	34
	2. Proposed Level of Service Standard .....	34
	3. Results of Analysis .....	34
	4. Conclusions.....	35
<b>H.</b>	<b>Transportation Analysis Summary</b> .....	36
	1. Existing Conditions.....	37
	2. Planned Transportation Projects .....	37
	3. Anticipated Transportation Improvements .....	39
<b>I.</b>	<b>Community Facilities Analysis Summary</b> .....	40
	1. Schools Analysis Summary .....	41
	a. Existing Conditions.....	41
	b. Proposed Level of Service Standard .....	42
	c. Results of Analysis.....	42
	d. Conclusion .....	43
	2. Parks and Recreation Analysis Summary .....	43
	3. Fire/Law Enforcement and Emergency Medical Services Summary .....	43
<b>J.</b>	<b>Agency Coordination Summary</b> .....	45
<b>K.</b>	<b>Public Participation Summary</b> .....	46
	1. West Bay Sector Plan.....	46
	2. Public Speaking .....	46
	3. Community Open Houses .....	46
	4. Bay-Walton Sector Plan Website.....	46
	5. Bay County Planning Commission Workshop .....	46
<b>L.</b>	<b>Fiscal Impacts Analysis Summary</b> .....	47
	1. Fiscal Impacts – Bay County .....	47
	2. Fiscal Impacts – Walton County.....	49
<b>M.</b>	<b>Historical and Archaeological Summary</b> .....	51

**TABLE SERIES**

Table 1 – Wetlands Estimates in the Bay-Walton Sector Plan by Area and Classification .....	9
Table 2 – Adopted Future Land Use Categories in Bay County .....	12
Table 3 – Adopted West Bay Sector Plan Overlay Build Out Program .....	12
Table 4 – Adopted West Bay DSAP Development Program .....	13
Table 5 – Adopted Future Land Use Categories in Walton County .....	13
Table 6 – Adopted WaterSound North DRI Development Program .....	13
Table 7 – Proposed Land Use Districts for Bay-Walton Sector Plan .....	14
Table 8 – Minimum and Maximum Density and Intensity Standards for Land Use Districts ....	16
Table 9 – Land Use Assumptions for Bay-Walton Sector Plan.....	17

Table 10 – Potable and Non-Potable Water Analysis – 5 Year (2019) and 50 Year (2064)  
Build out ..... 28

Table 11 – Wastewater Analysis – 5 Year (2019) and 50 Year (2064) Build out..... 31

Table 12 – Solid Waste Analysis – 5 Year (2019) and 50 Year (2064) Build out ..... 34

Table 13 – Planned Transportation Improvements in Bay-Walton Sector Plan..... 38

Table 14 – Bay-Walton Sector Plan Facility Needs ..... 39

Table 15 – Arnold Family CSA and Available Capacity ..... 41

Table 16 – South Walton CSA and Available Capacity ..... 42

Table 17 – Student Stations Needed to Serve Bay-Walton Sector Plan at Build out (2064) ..... 42

Table 18 – Required Parks and Recreation Lands for Bay-Walton Sector Plan ..... 43

Table 19 – Fiscal Benefit for Bay County: Bay-Walton Sector Plan ..... 47

Table 20 – Ad Valorem Analysis for Bay County: Bay-Walton Sector Plan..... 48

Table 21 – Fiscal Benefit for Walton County: Bay-Walton Sector Plan..... 49

Table 22 – Ad Valorem Analysis for Walton County: Bay-Walton Sector Plan ..... 50

**MAP SERIES**

- Map 1 – General Location
- Map 2 – Long Term Master Plan
- Map 3 – Conceptual Primary Roadway Network
- Map 4 – Utility Service Areas
- Map 5 – Long Term Master Plan: Bay County
- Map 6 – Long Term Master Plan: Walton County
- Map 7 – West Bay Sector Plan
- Map 8 – Wetlands Estimations
- Map 9 – Florida Land Use, Cover and Forms Classification System
- Map 10 – Regional General Permit and Ecosystem Management Agreement
- Map 11 – Listed Species
- Map 12 – Rare Habitat Conservation Priorities
- Map 13 – Strategic Habitat Conservation Areas
- Map 14 – Conservation Areas of Regional Significance
- Map 15 – Planned Transportation Projects
- Map 16 – Conceptual Trails Network
- Map 17 – Natural Resources Conservation Service Soils
- Map 18 – Major Surface Waters
- Map 19 – Drainage Basins
- Map 20 – FEMA Flood Zones
- Map 21 – Bay County School Concurrency Service Area
- Map 22 – Walton County School Concurrency Service Area
- Map 23 – Land Use Framework Graphic Illustration (Prototype)

**APPENDICES**

- I Statutory Requirements for Bay-Walton Sector Plan
- II Wildlife and Vegetation Resource Analysis prepared by Icarus Ecological Services
- III Transportation Analysis prepared by Kimley-Horn & Associates

## Bay-Walton Sector Plan

- IV Water Supply Impact Analysis prepared by Buchanan & Harper
- V Wastewater Impact Analysis prepared by Buchanan & Harper
- VI Solid Waste Impact Analysis prepared by Buchanan & Harper
- VII Stormwater Management Analysis prepared by Buchanan & Harper
- VIII Community Facilities Analysis prepared by Carlton Fields Jordan Burt
- IX Fiscal Impacts Analysis prepared by Fishkind and Associates
- X Historical and Archaeological Analysis prepared by ACI
- XI Proposed Bay-Walton Sector Plan Amendments (Strike-Through Underline) – Bay  
County Comprehensive Plan
- XII Consistency with Comprehensive Plan – Bay County
- XIII County Application