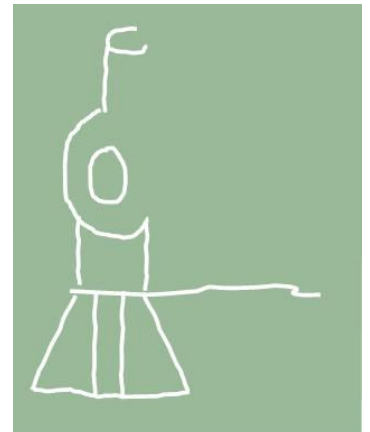


Chapter 10: Action Plan



All Aboard!

Action Plan

Section ID	Description
BI	Business and Industry
CD	Community Development
CE	Code Enforcement
CF	Community Facilities
CI	Character and Identity
CPB	Civic Pride and Beautification
DH	Downtown Hattiesburg
FLUP	Future Land Use Plan
FW	Floodplains and Waterways
GC	Gateways and Corridors
IT	Information Technology
LCA	Land Code Administration
LUD	Land Use and Development
MPO	Metropolitan Planning Organization
NE	Natural Environment
NH	Neighborhoods
PR	Parks and Recreation
PS	Public Safety
PS-FD	Hattiesburg Fire Department
PS-PD	Hattiesburg Police Department
PZ	Planning and Zoning
RU	Residential Uses
SEC	Sites of Environmental Concern
SW	Solid Waste
TR	Transportation
UF	Urban Forest
USM-MD	University of Southern Mississippi/ Medical District
UT	Utilities
Zoo	Hattiesburg Zoo

Overview

The Action Plan section contains the list of projects identified in the 2008-2028 Comprehensive Plan. The list includes a description of the projects and a recommended timeframe for completion.

Action Plan

The Action Plan table contains the page number where the item is described in this plan document, the plan chapter number, an identification code that references the plan section (Section ID), a project description, recommended timeframe, and agency or entity responsible for completing the project. The Section ID codes appear in the page margin to the left.

Additionally, the timeframes that appear in the fifth column serve as recommendations to be considered during the process of *capital improvement programming*. It is recommended that the City utilize a capital improvement program (CIP) to identify, prioritize, and fund capital improvements. To coordinate a CIP, projects would be identified, prioritized, and budgeted for a period of five fiscal years. Public input would be invited during the process of reviewing and selecting projects. As projects from current fiscal years are accomplished, new projects should be identified and prioritized.

The projects included in this Action Plan are recommended to be considered when the City develops its initial CIP. The timeframes may be adjusted as potential projects are reviewed and evaluated by city officials, as public input is received, and as funding capabilities are considered. Not all of the projects included in this table will be funded solely by the City of Hattiesburg. Some projects will require public-private partnerships, grant funding, or bonding.

Page	Chapter	Section ID	Project Description	Time frame	Lead Agency
27	4	CI	Identify new areas for additional landscaping and beautification	2 years	Keep Hattiesburg Beautiful
28	4	BI	Create a new City position to serve as a liaison to all business -interests and the Area Development Partnership.	5 years	Administration
35	4	CPB	Identify new areas, such as entrances and gateways to neighborhoods and special districts, for additional landscaping and beautification.	2 years	Keep Hattiesburg Beautiful
35	4	CPB	Create a U.S. Highway 49 corridor beautification plan; involve large private stakeholders, landscape architects, planners, and engineering professionals.	5 years	Urban Development
36	4	NE	Restore concrete-lined creeks and waterways to their natural state. Use modern best management practices to control velocity, reduce sedimentation and handle peak volumes.	10 years	Public Services
38	4	FW	Address stormwater management on a city-wide basis as opposed to development-by-development; investigate establishing a system of regional wet-pond detention basins to coordinate stormwater management.	10 years	Public Services
38	4	UF	Adequately fund, staff and equip the Urban Forestry Division; support programs and initiatives that support urban forestry best management practices and maintain and protect the city's urban forest.	5 years	Parks and Recreation
38	4	SEC	Encourage the redevelopment of abandoned or underutilized industrial or commercial properties where redevelopment is hindered by real or perceived environmental contamination and potential liability.	On-going	Urban Development
39	4	LUD	Amend the Land Development Code to address current trends in planning and development and ensure that land use and development regulations achieve the visions, goals, and strategies contained in this plan.	2 years	Urban Development
39	4	LUD	Adopt, implement and regularly update the city's Future Land Use Plan.	2 years; On-going	Urban Development
39	4	LUD	Establish an Environmental Court system to enforce violations of the Land Development Code Ordinance and the City's Code of Ordinances.	2 years	Urban Development
41	4	RU	Update the city's apartment survey every three to five years to understand the availability and demand for student housing in Hattiesburg.	On-going	Urban Development

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Page	Chapter	Section ID	Project Description	Time frame	Lead Agency
43	4	DH	Study the land uses and transportation connections (pedestrian, bicycle and vehicular) between the center of Downtown Hattiesburg and adjacent activity centers—Mobile Street, the Hattiesburg Depot, the old Hattiesburg High School, Eureka School, the East 6th Street USO Club, the future Chain Park at Twin Forks, and the Longleaf Trace extension. Ensure that sidewalks, streets, lighting and street amenities provide desirable connections to these areas; ensure that land uses support, strengthen and ensure the sustainability of public and private investments in these locations.	2 years	Urban Development
45	4	TR	Install adequate street and pedestrian lighting along public streets and sidewalks.	On-going	Public Services
46	4	TR	Construct sidewalks along existing streets where there is a demonstrated or expected high level of usage by pedestrians.	5 years	Public Services
46	4	TR	Construct sidewalks to connect neighborhood streets to neighborhood shopping areas, schools, parks, public buildings, and medical facilities.	5 years	Public Services
46	4	TR	Construct sidewalks from major employment centers—University of Southern Mississippi, Forrest General Hospital and Hattiesburg Clinic, Wesley Medical Center, Downtown Hattiesburg and others—and the surrounding neighborhoods to provide a safe path for pedestrians to access employment, retailers and medical services.	5 years	Public Services
46	4	TR	Create safe bicycle corridors to access major student housing areas.	10 years	Public Services
46	4	UT	Coordinate with utility and communication companies to establish an annual program for placing utility lines underground in existing business and residential areas.	2 years; On-going	Public Services
47	4	CF	Locate satellite facilities such as parks, community centers, police substations and fire stations in neighborhood centers where they are easily accessible and provide the greatest benefit to residents.	On-going	Administration
47	4	TE	Continue efforts to create an Internet “hot spot” in Downtown Hattiesburg to allow residents and visitors to work and access the Internet from any downtown park, public office and outdoor seating area.	2 years	Parks and Recreation
47	4	CF	Provide community centers in areas of the city that do not have access to public meeting areas.	20 years	Parks and Recreation

Page	Chapter	Section ID	Project Description	Time frame	Lead Agency
47	4	TR	Incorporate the existing multi-use trails in Hattiesburg—Longleaf Trace and Chain Park at Twin Forks—to create an interconnected system of trails throughout the city.	10 years	Parks and Recreation
48	4	PS	Provide adequate police and fire department facilities and stations. Construct new facilities where existing facilities are obsolete or beyond repair; extend the useful life of facilities that are currently adequate by providing regular maintenance and upkeep.	On-going	Administration
48	4	Zoo	Continue to develop and offer education and conservation programs to inform residents and visitors about the value of our natural environment and all its inhabitants.	On-going	Parks and Recreation
48	4	Zoo	Achieve and maintain Association of Zoos and Aquariums (AZA) accreditation.	On-going	Parks and Recreation
48	4	Zoo	Continue to upgrade and maintain all zoo exhibits to provide a clean, safe, pleasant environment for the animals and for zoo visitors.	On-going	Parks and Recreation
64	5	NH	Aggressively enforce property maintenance codes and give neighborhood associations the tools—information, training and public support—to persuade neighborhood residents to respect their neighborhoods by maintaining clean, attractive properties.	On-going	Urban Development
81	6	UF	Replace existing bucket truck. Estimated cost: \$128,000.	2 years	Parks and Recreation
81	6	UF	Provide additional training for the City's tree crew to stay up-to-date with safe work practices, new techniques and other related fields.	2 years	Parks and Recreation
92	7	FLUP	Revise the city's Land Development Code and Zoning Map to address needed changes and to implement the vision, goals and strategies of the 2008-2028 comprehensive plan.	2 years	Urban Development
108	7	DH	Install and maintain landscaping and entrance signage at internal gateways to Downtown Hattiesburg.	2 years	Parks and Recreation

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Page	Chapter	Section ID	Project Description	Time frame	Lead Agency
109	7	DH	Identify a location and funding source for construction of a new parking garage east of Main Street.	10 years	Historic Hattiesburg Downtown Association
109	7	DH	Install and maintain appropriate pedestrian lighting, landscaping and street furniture.	2 years	Public Services
109	7	DH	Improve existing parking areas with landscaping, new surfacing, pedestrian connections, and lighting; complete construction of proposed new parking areas.	2 years	Public Services
116	7	USM/MD	Place utilities underground in the University of Southern Mississippi/Medical District.	5 years	Public Services
117	7	GC	Initiate a study to identify existing conditions and opportunities for improvements to all internal and external gateways.	2 years	Urban Development
129	8	TR	Install traffic signal at Lincoln Road at Old Highway 11.	2 years	Public Services
129	8	TR	Install traffic signal at Lincoln Road at Lamar Avenue.	2 years	Public Services
129	8	TR	Install traffic signal at Lincoln Road at Hegwood Drive.	2 years	Public Services
129	8	TR	Install traffic signal at Edwards Street at Tuscan Avenue (high priority);	12 months	Public Services
129	8	TR	Install traffic signal at West 7th Street at North 31st Avenue (high priority);	12 months	Public Services
131	8	TR	Replace the 40 remaining span wire traffic signals with mast arm signals within the next two to ten years.	2 years	Public Services
131	8	TR	Place utilities underground.	10 years	Public Services
131	8	TR	Purchase of vehicles and equipment needed for construction and maintenance (Public Services).	2 years	Public Services
131	8	TR	Purchase three additional street sweepers in the next available budget cycle.	2 years	Public Services
131	8	TR	Install fiber optic cable along all major corridors within the city for proper operation of traffic signals.	5 years	Public Services
131	8	TR	Purchase replacement street sweepers, garbage trucks, track equipment and rubber tire backhoes within two to five years.	5 years	Public Services

Page	Chapter	Section ID	Project Description	Time frame	Lead Agency
131	8	TR	Stabilize roads where base material is insufficient by removing the existing asphalt and replacing the base material prior to installing asphalt (lengthens the useful life of resurfaced roads).	On-going	Public Services
132	8	MT	Global Positioning System (GPS): Acquire GPS for the fleet to allow a consistent tracking system of vehicles. HCT only utilizes radio communication to track the status of the routes. Anticipated cost of implementation: \$10,000.	5 years	Urban Development
132	8	MT	Route Match Software: Acquire Route Match Software to develop more efficient scheduling of the para-transit program. Currently, the city has a \$21,000 grant towards the total package of \$35,000.	5 years	Urban Development
132	8	MT	Redevelopment of Fixed Route System: Re-evaluate and redevelop the current fixed route system to service the growing population and commercial service areas. HCT currently offers five fixed routes. The use of public transportation has grown, but the city is not able to expand its service at this time. Anticipated cost of implementation: \$15,000.	5 years	Urban Development
133	8	TR	Fund environmental studies of the proposed overpass locations.	2 years	Public Services
133	8	TR	Seek funding to construct the first phase of a three-phase overpass construction program.	5 years	Public Services
137	8	TR	Prepare and adopt a sidewalk master plan designating areas where sidewalks should be constructed;	2 years	Public Services
140	8	TR	Expand the municipal airport runway as provided under the current Airport Layout Plan (ALP).	20 years	Public Services
140	8	TR	Design and construct a new airport terminal.	20 years	Public Services
140	8	TR	Acquire Instrument Landing System (ILS) using instrumentation to guide landing of aircraft.	5 years	Public Services
143	8	UT	Water Plant #2 to include repairing filters, replacing filter media, controls, piping and valves.	12 months	Public Services
144	8	UT	Replace all deteriorated water lines in the annexed portions of Hattiesburg to provide adequate flow for domestic water and fire protection.	5 years	Public Services
144	8	UT	Upgrade the water transmission system to interconnect dead end water lines to prevent water outages and line failures and to increase water pressure and volume for firefighting.	10 years	Public Services
144	8	UT	Separate fire lines should be installed along the west side of U.S. Highway 49 at the Rawls Springs Loop Road and continue north approximately one mile.	12 months	Public Services

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Page	Chapter	Section ID	Project Description	Time frame	Lead Agency
144	8	UT	Separate fire lines should be installed along the U.S. Highway 98 from Turtle Creek Crossing to the corporate limits (approximately 2 miles).	12 months	Public Services
145	8	UT	Immediate need for new chlorinization and de-chlorinization equipment at the city's north lagoon.	12 months	Public Services
145	8	UT	Increase the capacity of the north lagoon from 2 million gallons per day to 4 million gallons per day .	12 months	Public Services
145	8	UT	Upgrade the aeration system to make the south lagoon operate more economically and efficiently.	12 months	Public Services
146	8	UT	Aggressively replace older sewer lines to reduce the infiltration of stormwater into the wastewater collection system.	12 months	Public Services
146	8	UT	Hire six additional employees for water, sewer line and plant maintenance.	2 years	Public Services
148	8	SW	Implement a fully-automated garbage collection system.	5 years	Public Services
148	8	SW	Purchase 90-gallon waste containers for each household.	5 years	Public Services
148	8	SW	Purchase 10 fully-automated garbage collection vehicles.	5 years	Public Services
152	8	SW	Initiate a study to evaluate a curbside recycling program, include options for modifying existing procedures and additional needed equipment.	5 years	Public Services
157	9	CF	Locate a new City Council meeting room in the First Baptist Church facility; equip the meeting room with built-in audio/visual equipment.	2 years	Administration
165	9	PR	Hire one administrative/staff employee.	2 years	Parks and Recreation
165	9	PR	Purchase six mowers (72").	10 years	Parks and Recreation
165	9	PR	Purchase six 1/2-ton pick-up trucks.	10 years	Parks and Recreation
165	9	PR	Purchase two 3/4-ton crew cab pick-up trucks.	10 years	Parks and Recreation
165	9	PR	Purchase one backhoe.	10 years	Parks and Recreation
165	9	PR	Purchase two 48-horsepower tractors.	10 years	Parks and Recreation
165	9	PR	Purchase six 1/2-ton pick-up trucks.	15 years	Parks and Recreation

Page	Chapter	Section ID	Project Description	Time frame	Lead Agency
165	9	PR	Purchase two 3/4-ton crew cab pick-up trucks.	15 years	Parks and Recreation
165	9	PR	Purchase one knuckle-boom lift.	15 years	Parks and Recreation
165	9	PR	Purchase two cargo vans.	15 years	Parks and Recreation
165	9	PR	Purchase nine mowers (72").	15 years	Parks and Recreation
165	9	PR	Purchase two open body dump trucks.	15 years	Parks and Recreation
165	9	PR	Purchase one 6-yard dump truck.	15 years	Parks and Recreation
165	9	PR	Purchase six 1/2-ton pick-up trucks.	15 years	Parks and Recreation
165	9	PR	Purchase two 3/4-ton crew cab pick-up trucks.	15 years	Parks and Recreation
165	9	PR	Purchase three mowers (72").	5 years	Parks and Recreation
165	9	PR	Purchase one 25-foot scissor lift.	5 years	Parks and Recreation
165	9	PR	Purchase one 70-foot bucket truck.	5 years	Parks and Recreation
165	9	PR	Purchase one 1-ton dump truck.	5 years	Parks and Recreation
165	9	PR	Purchase three 3/4-ton crew cab pick-up trucks.	5 years	Parks and Recreation
165	9	PR	Purchase one 48-horsepower tractors.	15 years	Parks and Recreation
166	9	PR	Purchase nine mowers (72").	15 years	Parks and Recreation
167	9	PR	Fund Phase 2 of the Parks and Recreation Master Plan.	12 months	Parks and Recreation
167	9	PR	Implement recommendations contained in Phase 1 of the Parks and Recreation Master Plan.	5 years	Parks and Recreation
169	9	Zoo	Relocate the traffic signal at Hardy Street and Park Avenue to Hardy Street and 17th Avenue.	2 years	Parks and Recreation
169	9	Zoo	Seek a location and funding source to construct a hospital/quarantine complex for zoo animals.	5 years	Parks and Recreation

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Page	Chapter	Section ID	Project Description	Time frame	Lead Agency
169	9	Zoo	Initiate a physical master planning effort to identify areas for long-term park/zoo expansion and facility enhancement.	5 years	Parks and Recreation
174	9	PS-PD	Fully staff the police department and offer competitive salaries to retain officers.	2 years	Police Department
174	9	PS-PD	Construct a modern police station to replace the station currently housed in the former Methodist hospital building.	5 years	Police Department
174	9	PS-PD	Upgrade Training Academy to Level One (requires ability to provide lodging and meals).	5 years	Police Department
174	9	PS-PD	Create a permanent dispatch facility with information technology.	5 years	Police Department
174	9	PS-PD	Provide laptop computers in officer's vehicles to allow submittal of reports electronically to greatly improve efficiency and accuracy.	5 years	Police Department
174	9	PS-PD	Upgrade to Satellite-based wireless communication system.	5 years	Police Department
174	9	PS-PD	Purchase new technology to improve efficiency and investigation capacity, including the following: "real-time" GIS mapping and tracking; "real-time" satellite scene and building views; and linking technology for video systems.	5 years	Police Department
174	9	PS-PD	Purchase a response vehicle for the department's tactical team. This large truck would be equipped with safety seating for each responder and specific storage areas for needed weapons, devices and equipment.	5 years	Police Department
174	9	PS-PD	Create a maintenance facility for response vehicles. The facility would be able to maintain the department's fleet and install/uninstall lights and special equipment more efficiently and effectively than using private vendors.	5 years	Police Department
175	9	PS-PD	Facial Recognition Technology to improve investigative capacity.	10 years	Police Department
175	9	PS-PD	Purchase Ordnance (explosive/bomb) detection and disposal equipment.	5 years	Police Department
175	9	PS-PD	Accident investigation and reconstruction equipment. This equipment, called a "total station," contains all the necessary supplies to investigate an accident site and to document and preserve evidence.	5 years	Police Department
175	9	PS-PD	Purchase Public Surveillance System, in the form of cameras on buildings and poles, particularly in high-crime areas, such as schools, parking lots and public events.	5 years	Police Department

Page	Chapter	Section ID	Project Description	Time frame	Lead Agency
175	9	PS-PD	Enhance the intelligence network with local and regional agencies to assist in developing a statewide electronic database for all offenders.	5 years	Police Department
175	9	PS-PD	Plan and build a jail and holding space at the Hattiesburg Police Department.	5 years	Police Department
175	9	PS-PD	Upgrade current driving training area to incorporate advanced technology, realistic scenarios (i.e. red lights, pedestrians), and realistic weather conditions.	5 years	Police Department
175	9	PS-PD	Renovate firing range to include indoor range.	5 years	Police Department
181	9	PS-FD	Ensure that the Hattiesburg Fire Department is fully staffed and equipped at all times.	5 years	Fire Department
181	9	PS-FD	Build/locate and maintain stations in areas that are underserved.	5 years	Fire Department
181	9	PS-FD	Provide adequate funding/resources to develop new fire prevention programs for citizens and school children..	5 years	Fire Department
181	9	PS-FD	Locate a fire station in northern Hattiesburg between Interstate 59 and U.S. Highway 49 to serve neighborhoods and new developments around Classic Drive and businesses along U.S. Highway 49.	5 years	Fire Department
181	9	PS-FD	Locate a smaller substation in the central core of Hattiesburg within a half-mile to one-mile radius of the intersection of U.S. Highway 49 and Hardy Street.	5 years	Fire Department
182	9	PS-FD	Purchase two to three engines.	2 years	Fire Department
182	9	PS-FD	Purchase an aerial device in the southern area to serve the Industrial Park.	5 years	Fire Department
182	9	PS-FD	Replace remaining apparatus in the HFD fleet.	20 years	Fire Department
182	9	PS-FD	Renovate or build a location to store hazardous materials and Regional Response Team-related (RRT) supplies and equipment. Note: RRT is a funded entity under the state Homeland Security department).	5 years	Fire Department
183	9	IT	Increase the Information Technology division's operating budget to provide funding for upgrading out-dated personal computer equipment and operating system and application software.	5 years	Information Technology

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Page	Chapter	Section ID	Project Description	Time frame	Lead Agency
183	9	IT	Upgrade network monitoring software and data encryption software to ensure data security.	5 years	Information Technology
183	9	IT	Provide for the continuing education and certifications of the ITD staff	5 years	Information Technology
183	9	IT	Provide adequate operating funds and staff to the Information Technology Division to assist all City departments and divisions in purchasing and implementing specialized equipment, software, and programs.	5 years	Information Technology
184	9	IT	Create a wireless mesh network throughout the city for municipal use.	10 years	Information Technology
184	9	IT	Increase number of wireless "hot spots" equally throughout each ward for citizen use.	10 years	Information Technology
184	9	IT	Implement an internal records management program for the preservation of documents and for the efficiency of data retrieval.	10 years	Information Technology
184	9	IT	Adopt a formal disaster recovery plan for the areas of technology and telecommunication.	10 years	Information Technology
184	9	IT	Implement an intranet website that would establish a centralized location for all city departmental information that would serve as a more efficient tool for employees.	10 years	Information Technology
184	9	IT	Enhance the City's website to allow the capability to accept on-line payments for various City services.	10 years	Information Technology
184	9	IT	Implement an automated vehicle locating system for the monitoring of city vehicles to make sure resources are being preserved to the fullest extent.	10 years	Information Technology
184	9	IT	Upgrade existing application software to the latest version to increase productivity and efficiency.	5 years	Information Technology
184	9	IT	Upgrade older personal computer equipment within all City departments and recycle old equipment.	5 years	Information Technology
186	9	CD	Conduct a detailed city-wide housing study.	2 years	Urban Development
186	9	CD	Provide additional funding to demolish dilapidated housing to aid in the revitalization of neighborhoods.	On-going	Urban Development
186	9	CD	Fund a study to expand and improve mass transit services.	2 years	Urban
187	9	CD	Construct and support a series of Youth Centers accessible from every neighborhood and provide educational programming for financial management, tutoring, job skills training, small business enterprise, arts and self-sufficiency courses.	20 years	Urban Development

Page	Chapter	Section ID	Project Description	Time frame	Lead Agency
189	9	MPO	Contract with a GIS consultant to provide a seamless integrated Geographic Information System designed to manage information from all city departments and provide access to information via the City's website.	2 years	Urban Development
189	9	MPO	Acquire Global Positioning System units for field data collection.	2 years	Urban Development
189	9	MPO	Purchase Traffic Counters to initiate traffic counting program.	2 years	Urban Development
190	9	CE	Provide funding for technical training and certifications for code enforcement officers.	On-going	Urban Development
191	9	LCA	Purchase one additional truck to accommodate current inspection staff.	2 years	Urban Development
191	9	LCA	Purchase updated inspection and permitting software.	2 years	Urban Development
191	9	LCA	Provide funding for technical training and certifications.	2 years	Urban Development
192	9	CE	Provide a computerized system to manage all code enforcement tasks and provide laptops to inspectors in the field.	2 years	Urban Development
195	9	PZ	Provide adequate funding for a long-range planner to regularly update the Comprehensive Plan and Land Development Code.	12 months	Urban Development
195	9	PZ	Provide adequate funding for a Zoning and Sign Inspector.	2 years	Urban Development
195	9	PZ	Purchase a vehicle for use by planning and zoning staff for field inspections.	2 years	Urban Development
195	9	PZ	Provide adequate funding for an additional administrative employee.	2 years	Urban Development
197	9	PZ	Attend neighborhood national conferences to find new or enhanced programs or outreach to help with neighborhood issues in the City.	12 months	Urban Development
197	9	PZ	Provide a link on the City's websites or use the City's website as an information tool to circulate to the neighborhood residents.	2 years	Urban Development