



Sam Houston State University

2020 Campus Master Plan

Planning Process

The SHSU Master Plan is a roughly 10 month process that is broken down into 5 major phases. The outcome of the process will be a roadmap for guiding future growth and development on the SHSU campus.

The planning process will have several touch points with the SHSU community including informal open houses and open forums. Specific committees will also focus on aspects of the campus to direct association with inform the planning process.

JJR

WHR, E&C, PCR

A Master Plan is...

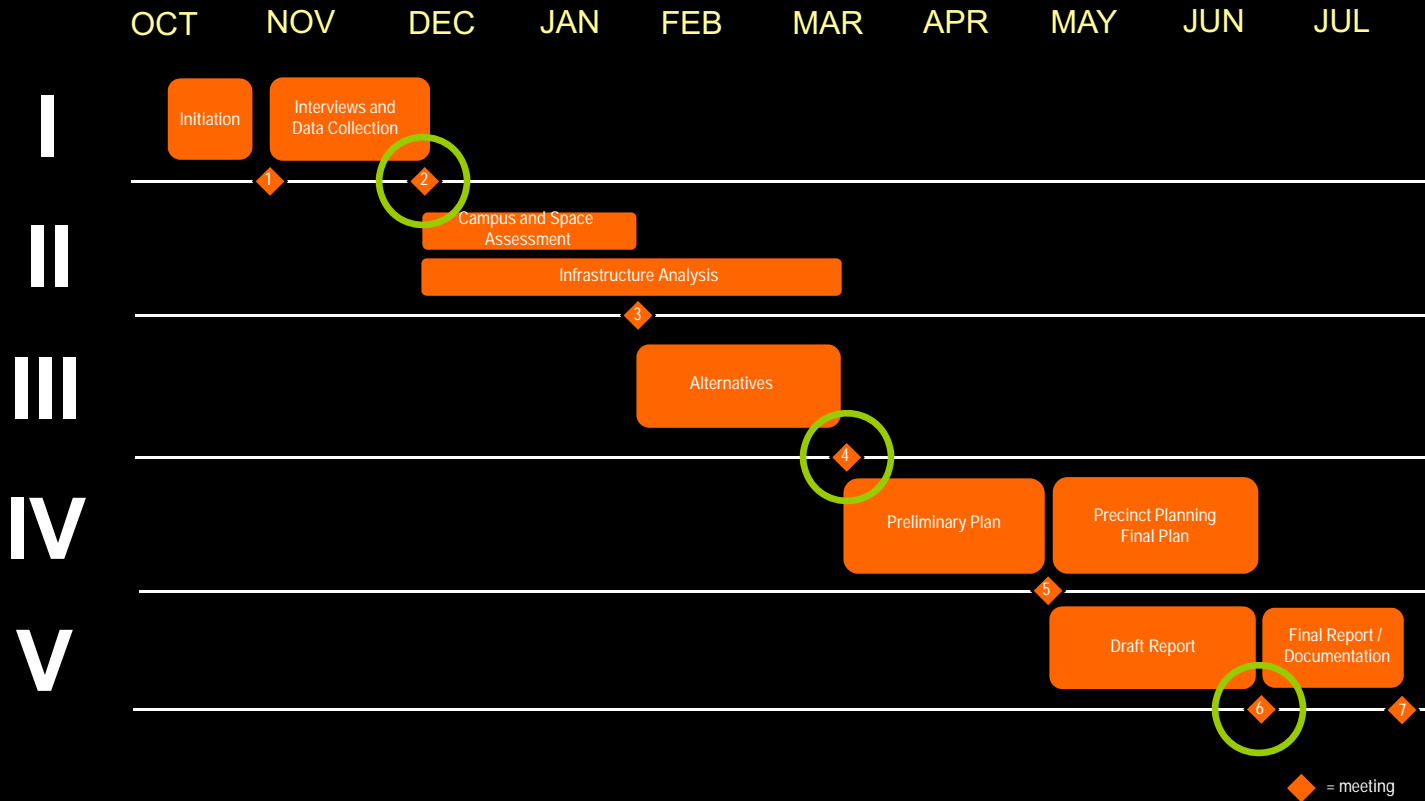
a flexible framework

As a frame of reference, it's important to discuss what a master plan is:

- A *forward thinking document* that has to project and make some assumptions about what the future needs of the campus will be. It's a time to dream, but it's also a time to make educated guesses about future possibilities.
- It *establishes capital priorities* that will guide financial appropriations for building and construction on the campus.
- It helps to *optimize valuable resources* such as natural features, potable water, and energy that helps to reduce the campus's impact on the environment.
- It strives to *Creates Synergistic Adjacencies* between uses on the campus that share resources or programmatically relate to one another.
- It attempts to re-establish the *Genius Loci* or spirit of the place by enhancing culture, history, and the learning



Schedule



Schedule Overview

The schedule above highlights the five major phases and the approximate schedule for beginning and ending each. Campus-wide meeting opportunities are highlighted with a circle above.

Phases

Listed below is a description of each phase of the master plan:

Discovery

The first phase of the master planning process is about discovering issues and opportunities, gathering relevant data, and talking to as many students, faculty, staff, and administrators as possible. While the planning process will continually garner input, the first phase is critical to understanding the future university vision.

Analysis

The Analysis phase allows the consultant team to confirm what they heard and gathered with the university. Most importantly, this phase sets the ground rules for the rest of the master plan. It will define which elements of the campus are malleable, which elements are fixed, which elements are needed, and which elements can or should be removed.

Idea Generation

The master plan team will develop three campus planning alternatives to test a range of possible growth scenarios for the campus. Each will test a different approach to growth, infill, open space, parking, transportation, and utilities. While each alternative will be different, each will reflect a possible approach to organizing the campus. Through this process, the university will be able to choose the most suitable components of each alternative, which will be the basis for the next phase.

Refinement

The Refinement phase begins with a single preliminary plan generated from the best elements of the alternatives and ends with a final plan. Once a general direction is decided on, each component of the plan will be refined to meet the specific needs of the university.

Documentation

The final step in the master plan will be to document the process and recommendations of the plan. This report will be a tool for managing change and making development decisions for the next decade or more.

JJR

Campus Planning

- **45** Years of Campus Planning Experience
- **200** Campus Master Plans Nationwide
- **125** National & State Awards for Planning & Design

Team Overview

Through a national search, SHSU selected JJR to lead the campus planning effort. They are supported by three, Houston based firms, including WHR Architects, E&C Engineers, and Project Cost Resources, which have all worked on SHSU campus on previous projects.

WHR

Architecture

- 5 Building Projects for SHSU
- 6 Years experience at SHSU

E&C

Infrastructure Planning

- 2 Infrastructure Projects for SHSU
- 9 Building Projects for SHSU
- 6 Years experience at SHSU

PCR

Cost Modeling

- 5 Cost Models for SHSU
- 6 Years Experience at SHSU

