Activity Name | BL Project Start | BL Project Finish | Start | Finish | % Complete
--- | --- | --- | --- | --- | ---
Advertise for Designer | 12-Jan-17 | 10-Feb-17 | 15-Mar-17 | 12-Apr-17 | 100%
Designer Selected Milestone+ | 12-Mar-17 | 24-May-17 | 0% | 100%
Advanced Planning | 13-Mar-17 | 05-Jun-17 | 19-Dec-17 | 27.03%
Advertise for Commissioning Agent | 12-Jan-17 | 01-Feb-17 | 30-Sep-17 | 20-Oct-17 | 0%
Design Contract Executed Milestone+ | 02-Jun-17 | 09-Feb-18 | 0% | 0%
Execute Commissioning Contract+ | 07-Mar-17 | 23-Nov-17 | 0% | 0%
SD Production | 13-Mar-17 | 11-Apr-17 | 20-Dec-17 | 18-Jan-18 | 0%
DD Production | 03-Jun-17 | 01-Aug-17 | 10-Feb-18 | 10-Apr-18 | 0%
CD Production | 02-Aug-17 | 29-Nov-17 | 11-Apr-18 | 08-Aug-18 | 0%
Advertise for Prequalifying | 30-Nov-17 | 20-Dec-17 | 00-Aug-18 | 07-Sep-18 | 0%
Advertise for Bids | 29-Apr-18 | 28-May-18 | 06-Jan-19 | 04-Feb-19 | 0%
Contract Execution Milestone | 12-Jul-16 | 21-Mar-19 | 0% | 0%
Construction Baseline schedule approved | 23-May-18 | 11-Aug-18 | 20-Apr-19 | 0%
Construction Phase | 13-Jul-18 | 09-Nov-18 | 22-Mar-19 | 19-Jul-19 | 0%
Certificate of Occupancy Milestone* | 24-Nov-18 | 03-Aug-18 | 0% | 0%
Project Closeout Milestone* | 25-Nov-18 | 04-Aug-19 | 0% | 0%

Project Budget
- Original Authorization $2,100,000
- Current Authorization $2,100,000
- Budget $2,100,000

End User/Dept
- Grounds (Irrigation), RUP's, EPIC, PORTAL.

Scope
- The University has developed a proposed partnership with Charlotte Water to bring reclaimed water to campus from the Mallard Creek wastewater treatment plant. This water is treated, however, not to the levels of potable drinking water - resulting in a reduced cost. This water will replace potable water currently used in chillers and boilers on campus as well as for irrigating playing fields and landscape areas. The reclaimed water will be purchased at a significantly reduced rate leading to cost savings in our utility bill.
- Charlotte Water will fund and construct the line from their plant and recoup their capital costs from guaranteed water sales to the University. UNC Charlotte must fund and construct on-campus lines to get the water to regional utility plants and irrigation systems.
- Total cost for the University's on-campus improvements will be $2.1 million to be recovered by water rate savings over the life of a 30-year agreement with Charlotte Water (total savings are estimated at $9.5 million).

Past 30-90 Days
- Continued recurring meetings.
- Held second round of on-site RUP visits to determine routing.
- Discussed adding SAC chiller to the Phase I scope.
- MoU between Charlotte Water and University approved by City of Charlotte City Council on September 25.

30-90 Day Look Ahead
- Continue design.
- Execute design contract.
- Hold official design kickoff meeting at Charlotte Water on October 10.

Issues/Problems
- Draft agreement with Charlotte Water is for 80 psi delivery pressure. Grounds uses 130 psi for simultaneous irrigation of several areas.

Funding Source
- Non-General Funds
  - Amount: $2,100,000