

## MUNRO CUSTOM PUMP STATION ENSURES EXCELLENT PLAYABILITY FOR COLLEGIATE ARTIFICIAL TURF

### Problem

*The International Hockey Federation enforces stringent requirements regarding field water application, dictating how quickly water must be applied and how much must be present during play.*

*To meet these requirements, the University of North Carolina at Charlotte (UNCC) needed a pump station capable of:*

- Ensuring rapid, even water distribution while being simple to operate and maintain.
- Delivering precise and consistent water application.



### Solution

- Munro designed a multi-pump system with high-pressure delivery that activates instantly, delivering high flow and high pressure required for distance-oriented sprinklers, and ensuring quick and uniform water distribution across the artificial turf.
- By focusing on simplicity and serviceability, Munro developed an intuitive system that is simple to operate and maintain for event after event.



### OUTCOME

**Munro delivered an outstanding pumping solution for UNCC's artificial turf irrigation requirements:**

- Rapid and precise water application ensuring great playing conditions and meeting all governing body requirements.
- High-pressure and high flow at startup for immediate and even coverage.
- Simple operation and low-maintenance design accommodates needs of coaches and field personnel.
- Designed for ease of operation and low maintenance for reduced hassles and cost over the life of the system.

**Implementing a Munro pump station costs less than you think, and will save time and money.  
To get one customized to your needs, contact us today!**