

Drainage—Rain, Rain Go Away!

Half Moon Bay High School

With so many community and high school groups relying on year-round use of the Half Moon Bay High School football field, the district can't afford to be sidelined by field drainage issues. To combat Half Moon Bay's notoriously wet winter season, SSA Landscape Architects of Santa Cruz, California directed Cabrillo USD to use Brock Performance Base™ System as a sub-base for their new synthetic turf field. The decision was based on the superior drainage properties and cost-saving attributes that Brock offers in comparison to traditional sub-base construction.



"The proof is in the performance. We had five Pop Warner teams, our Varsity and JV athletic teams, the marching band, cheerleaders and PE classes all using the field at Half Moon Bay High School. Even with that intense use, the field made it through the Bay Area's wettest winter on record with flying colors. Brock made the difference."

James Tjogas

Director Maintenance/
Operations

Cabrillo Unified School District



Aerial view of Half Moon Bay High School field.

SSA Principal Steve Sutherland recounts, "The Brock product has far exceeded our expectations. This winter was an all time record breaker in terms of inches of rainfall and consecutive days of rain and at no time was there ever any standing water on the field. We knew Brock would provide more consistent and predictable results when compared to engineered fill which is always inconsistent."

In addition to the superior drainage benefits of Brock, cost savings played a role in the district's decision to use the product. According to Jim Tjogas, Director of Maintenance/Operations for Cabrillo Unified School District, "The economics of Brock sold us. When we ran the numbers, we found that Brock was actually less expensive than crushed rock, so it just made sense." Sutherland concurs, "The cost savings from choosing Brock over a traditional engineered rock base was greater than \$100,000, due to engineered rock and transport costs."

Consistent drainage and cost savings are just two of the many benefits that Brock offers.



Brock International
2840 Wilderness Place
Boulder, Colorado
USA 80301

303.544.5800
877.276.2587
Fax 303.544.1273

www.brock-international.com