T30 incorporates all three of the approved dust control measures into a hybrid design solution. Safe interpretive public access meanders for over 4 miles through managed native vegetation, around protected wetland habitat, and along flooded playa with wildlife islands and a deep water area for diving birds.

Beginning in 2011, the landscape architect developed concepts, sketches, sections, and studies of site elements. Although these began as features to meet dust mitigation and habitat requirements they evolved into artistic forms with purpose.

A drone view of the ‘Whitecaps’ and Plover Wing plaza during construction.

The Snowy Plover’s wing inspired the shape of the monoliths which support a metal shade structure of bird silhouette cutouts (modeled after a flock of shorebirds photographed on site). The plaza’s center features a ‘mother rock’ symbolizing the Snowy Plover resting in her nest.
Native Paiute and Shoshone petroglyphs found in Owens Valley became the inspiration for the unique interpretive podiums. The final design for the symbols was developed and approved through collaboration with the local tribal council.

The informational kiosk design was also inspired by one of the native symbols. Fingers are reaching to the heavens praying for relief or water with glass ingets as the raindrops which collect on the finger tips.

Paving leading to the plaza mimics Paiute basketweaving patterns.

Etched notable local peak views are delineated in the plaza paving.

The problem of inviting public pedestrian access along established maintenance berm roads frequented by heavy equipment trucks was solved through the creative widening of the berms and use of locally sourced rock to create safe trails. Meandering natural form of larger rocks are used to buffer vehicular circulation from pedestrian routes.

‘Whitecaps’ are constructed from locally sourced rock and inspired by wind driven wave action on the historic lake’s surface. They provide wind protected shelter for migratory birds, improving their quality of life, as well as offer the visiting public opportunities for interpretive wildlife viewing.
Images from varying points along the trails.

Image 10
“I have visited the plaza many times and find it both a tantalizing and seductive landscape, one that always is somewhat new, yet something that is actively ancient in stance. It is a truly unique conundrum of a piece of landscape architecture for a dry desert lake. Now this altered landscape can have whitecaps again, those which were once embedded in this desert lake, but now stand in iconic memorial thanks to the designer’s artistic vision.”

Christopher Langley, KCET Arts & Entertainment