

Pipe Seal and Injectable Barrier

Disney Animal Kingdom, FL



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> • Fill the annual void between old CMP and Hardy pipe liner. • Seal failed joint in Hardy pipe • Create a subsurface barrier wall to slow the flow of ground water to connect pipe extension and manhole 	<ul style="list-style-type: none"> • De-water working area • Inject in to the annual void to displace water and seal joint • Build an injectable barrier wall to slow flow of ground water 	<ul style="list-style-type: none"> • Work with Disney Imagineering, Balfour Betty and countless sub-contractors to keep project on schedule 	<ul style="list-style-type: none"> • No downtime: All work performed in two days. • No Service disruption: Construction continued as work was performed