SUMMARY

According to the first aspect of the invention, there is provided a well screen, comprising: a shunt flow path; and

an erosion resistant layer between the shunt flow path and a body, the erosion resistant layer comprising a coating applied to an interior of the body.

According to the second aspect of the invention, there is provided method of constructing a well screen, the method comprising: constructing a shunt flow path having an erosion resistant layer therein, the erosion resistant layer comprising a coating; and positioning the shunt flow path with the well screen.

According to the third aspect of the invention, there is provided a system for use with a well, the system comprising: a well screen including a shunt flow path through which an erosive slurry flows between longitudinal sections of an annulus external to the well screen, and an internal erosion resistant layer in the shunt flow path, the erosion resistant layer comprising a coating.

According to the fourth aspect of the invention, there is provided well screen, comprising: a shunt flow path;

a nozzle which provides fluid communication between the shunt flow path and an exterior of the well screen; and

an erosion resistant layer which lines the shunt flow path and an interior of the nozzle.