southern expressway duplication
June 2012 construction activities

Location: Flagstaff Road to Majors Road (including O’Halloran Hill Park)
Duration: throughout June 2012
Activities: Continued bulk earthworks with off-highway trucks; barrier screens installed on Expressway verges; barrier installation and linemarking. Earthworks haulage from Darlington escarpment to Warrirpinga area (increased trucks on Marion and Sturt Roads).
Equipment: water cart, excavators, bull dozers, off-highway dump trucks
Expect: some noise (including reversing beepers), dust and vibration

Location: Warrirpinga Triangle
Duration: late June 2012
Activity: Pile driving to install bridge foundations at Sturt River bridge; bulk earthworks - transport material from the Darlington escarpment to the Sturt River area on Marion and Sturt Roads; begin construction of bridge abutments at Sturt River bridge.
Equipment: Road trucks (with trailers), piling rig, excavators
Expect: some noise (including reversing beepers), dust, potential for vibration from pile driving, road trucks on public roads.

Location: Beach Road to Main South Road
Duration: throughout June 2012
Activity: Beach Road bridge –traffic reduced to 1 lane in each direction from 14 June 2012, prep for jet-grouting (drilling stabilising material into ground) and removal of guardrail. Closure of the Coast to Vines shared use path - detours in place; commence installation of the shared use path underpass at Hackham Creek location. Equipment: scrapers, dump trucks, water cart, excavators, bull dozers,vibrating drum rollers, graders piling rig.
Expect: noise (including reversing beepers), dust, vibration and speed restrictions, dust management (water carts), potential vibration from rollers.

Location: Majors Road to Lander Road
Duration: throughout June 2012
Activities: Service relocation ETSA; topsoil stripping to continue; bulk earthworks with off-highway dump trucks crossing Majors Road.
Equipment: Off-highway trucks, water carts, excavators, bull dozers, graders, 13 tonne vibrating drum rollers.
Expect: some noise (including reversing beepers), dust from topsoil stripping, vibration from drum rollers; speed reductions at Majors Road bridge for truck crossings.

Location: Lander Road to Sheriffs Road
Duration: throughout June 2012
Activity: Moore Road – closure of Southern Expressway bridge and removal of guardrail, commence Field River diversion works; sewer works at Field River location; bulk earthworks; commence clearing and construction of Sheriffs Road southbound exit; establish site compound at Sheriffs Road.
Equipment: Off-highway trucks, water carts, profiler, excavators and graders.
Expect: some noise (including reversing beepers); road truck movements on Sheriffs to Moore Roads; speed reductions on Lander Road at truck crossings.

Location: Sheriffs Road to Beach Road
Duration: throughout June
Activities: closure of shared use path between Elizabeth Road and Beach Road - detours in place; Elizabeth Road bridge – preliminary works continue and jet grouting; at Beach Road - commence construction of south-bound off and on ramps; prep for construction of Christies Creek bridge; topsoil stripping and trucks crossing Beach Road; bulk earthworks continue; construction of sedimentation basins continue; services relocation works – ETSA (O’Sullivan Beach, Elizabeth and Beach Roads), telstra cables (Beach, Ridgecrest and Elizabeth Roads).
Equipment: profiler, excavators, trucks with trailers, water carts, graders, drill rig.
Expect: some noise (including reversing beepers) and dust.