



1/10/19 2019

Attention: Jonathan Sri, BCC Councillor for the Gabba Ward

RE: Davies Park: drainage works Improvement Plan – Feedback and
Comments on proposed works

Dear Jonathan, The Kurilpa Futures Group have met to discuss the park stormwater improvements for Davies Park and offer the following feedback:

- **Stormwater pipe, or dry creekbed?** –council’s plans include a substantial stormwater pipe system from the laneway to the markets, running within the edge of Souths fields, though the mound and then through the middle of the Jane Street Community Garden (refer attached engineering plans). This expensive infrastructure appears to be of little benefit to the actual drainage of the proposed amenity park on Montague Road. This open space along Montague road, prior to European- settlement, was a waterway, which explains why it catches water. A much cheaper and less intrusive stormwater system could be built with a 2 metre- wide dry creek bed shallow swale system, which could also help drain the frontage parkland and laneway at various points and drain toward the low spot on Jane Street. This water sensitive urban design would cost far less than the pipe system and add ecosystem and amenity to the park works. it would be a shallow stone and gravel dry creek bed with lomandra grasses, designed to carry water during events.
- **Jane Street Community Garden cut in half during the works** – The proposed location of the stormwater pipe and its deep and wide gravel trench will require removal of a substantial area of raised planters and the entry structure right in the middle of the community garden. This would be disruptive to the functioning garden and destroy the established plantings.
- **Mound and advanced tree removal in stormwater infrastructure works** – The existing avenue of trees on the mounds between Souths main field and the Montague Road fronting open space provide a pleasant fully shaded green corridor. Removal of the trees will create a dramatic and immediate loss of shade which will take ten years to replace at least. In ten years, we will see city temperatures equivalent to a shift to a Mediterranean climate of very hot summers. We argue the trees and mounds should stay.