

By 2025,
global demand
for water will
have grown by
over 40%

Telephone: 8849 4459
Fax: 8849 4228
Officer: John Hyde
Our Ref.: 2011/0466011

11 August 2011

Green Arrow
PO Box 442
Bexley NSW 2207

Attention: Mr Michael Green

Dear Sir,

ON SITE DETENTION REQUIREMENTS
134 – 144 Pitt Street, Redfern

With reference to your email dated 5 August 2011 regarding the above subject.

The requirements are to apply for a year from the date of this letter after which the requirements will be updated on reapplication.

1. An application fee of \$275.70 is payable to Sydney Water.
2. On-Site Detention of stormwater will be required for stormwater discharge. A maximum permitted site discharge (P.S.D.) of 246 litres/sec and a minimum on-site storage of 140 cubic meters is required for storage of the excess flow from a 100 year A.R.I. design storm (Total Site Area 6922 square meter).
3. Hydraulic calculations and plans showing on-site storage are to be submitted for final approval prior to commencement of any drainage works.
4. Applicant should approach Council for their stormwater requirements including any floodway requirements.

Note: Upon completion of the work, the applicant is to submit a certified report from an appropriately qualified engineer or registered surveyor indicating that the OSD structure has been installed as per submitted plan.

According to the email, you have the intention to by pass On Site Detention, approximately by 1500square meter. You are required to approach council regarding this matter and need to obtain their concurrence. If the council agreed to the by pass arrangement, then you need to reduce the permissible site discharge from the On Site Detention. The reduction in the Permissible Site Discharge is to be equivalent to between 5 – 100 year ARI Flow for the by pass area. You also need to increase the On Site Detention volume according to the revised Permissible Site Discharge.

If you have any questions about this Notice, you may contact the officer specified at the top of this notice.

Yours sincerely

A handwritten signature in dark ink, appearing to read 'John Hyde', with a long horizontal flourish extending to the right.

John Hyde
Development Services Representative