



Rivers : Free Feasibility Study

1. General information

Contact

First Name						
Last Name						
Company /Position						
Telephone						
E-mail						
Profil (to check)	Dam owner	<input type="checkbox"/>	Engineering consultant	<input type="checkbox"/>	Other	<input type="checkbox"/>

River

State / country	
Nearest town	
Name of the river	

Requirement

Maximum downstream flow	m ³ /s	
-------------------------	-------------------	--

2. River Data

Maximum Water Level not to exceed in the river	m	
Dike crest elevation	m	
River width	m	
Ground River elevation	m	
Slope		
Roughness coefficient (Manning Strickler)		

River elevation (m)	Area (ha)	OR	Volume (hm ³)

3. Lateral spillway

Length of sill	m	
Sill Crest Elevation	m	
Spillway Type (Broad Crest, Ogee, gated, etc.)		

Comments:

4. PMF or Design Flood Data

Inflow	m ³ /s	
Return Period	years	

T (hours)	Inflow (m ³ /s)

5. Specific Characteristics

Comments :

For a more detailed study, please provide the following information:

Intermediate flood Hydrographs (1000, 500, 200, 100 years)

Drawings (plan view, spillway cross section, etc...)

Downstream constraints

Any other specific data

CONTACT :

Please attach your files by e-mail or fax to our local representative:

<p>Hydroplus 5, cours Ferdinand-de-Lesseps 92851 Rueil-Malmaison Cedex FRANCE</p> <p>Tél. : +33 1 47 16 44 34 Fax : +33 1 47 16 42 12</p> <p>contact@hydroplus.com</p>	<p>Hydroplus, Inc. P.O. Box 1731 Falls Church 22041 Virginia UNITED STATES</p> <p>Tel. : +1 703 575-9075 Fax : +1 703 575-9193</p> <p>hkocahan@hydroplus.com</p>	<p>Hydroplus Australia Pty Ltd Suite 106, 79-83 Longueville Rd Lane Cove NSW 2066 AUSTRALIA</p> <p>Post box: Po Box 4075 Lane Cove NSW 1595 AUSTRALIA</p> <p>Tel : +61 2 9420 8814 Fax : +61 2 9420 8650 bill.hakin@hydroplus.com.au</p>
---	--	---