SuDS Guidance Version Log



Summary of changes to Section 104 documents

Version 4 (Uploaded 1 st April 2024)			
Document	Version number	Date	Summary of change
Appraisal form Basin	1	Sep-21	-First Publication
	2	Jun-22	-Reference to private components removed -Update to 'section 1 - information required' to capture need for catch pit manhole details & maintenance access updated -SIA requirements updated -Clarification and additional guidance provided for water quality design requirements -Hydraulic assessment design requirements & associated drawing requirements amended -Amendment to low flow channel requirements -Removal of the requirement to provide 'rights of way' access - rely on easement -Contours removed from S104 Agreement Plan requirements and replaced with base gradient
	3	Oct-22	-Re-formatted & slight wording changes following customer feedback, no technical content change
Basin Guidance	1	Sep-21	-First Publication
	2	Jun-22	-Amended design requirement & guidance for low flow channels -Amended design requirement for forebay depths -Catch pit manhole design requirements added -Clarification and additional guidance provided for water quality design requirements -Clay lining details updated -Amended erosion protection guidance
	3	Oct-22	-Re-formatted & slight wording changes following customer feedback -Reference to United Utilities inlet/ headwall details drawings provided -Further clarity provided regarding freeboard allowancesSlight amendments to pre-treatment, inlet/outlets, lining requirements and consideration of overland flows -Change to allowable flow control diameter
Appraisal form Pond	1	Sep-21	-First Publication
	2	Jun-22	-Reference to private components removed -Update to 'section 1 - information required' to capture need for catch pit manhole details & maintenance access updated -Removal of the requirement to provide 'rights of way' access - rely on easement -Contours removed from S104 Agreement Plan requirements
	3	Oct-22	-Re-formatted & slight wording changes following customer feedback, no technical content change

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		• -	First Dublication
	1	Sep-21	-First Publication
	2	Jun-22	-Clarification of acceptable permanent water depths -Amended design requirement for forebay depths -Catch pit manhole design requirements added -Clay lining details updated -Amended erosion protection guidance
Pond Guidance	3	Oct-22	-Re-formatted & slight wording changes following customer feedback -Reference to United Utilities inlet/ headwall details drawings provided -Slight amendments to pre-treatment, inlet/outlets, lining requirements and consideration of overland flows -Change to allowable flow control diameter
	1	Sep-21	-First Publication
Appraisal form Swale	2	Jun-22	-Reference to private components removed -Update to 'section 1 - information required' to capture need for catch pit manhole details & maintenance access updated -Clarification and additional guidance provided for water quality design requirements -Hydraulic assessment design requirements & associated drawing requirements amended -Removal of the requirement to provide 'rights of way' access - rely on easement -Contours removed from \$104 Agreement Plan requirements and replaced with base gradient -Amended erosion protection guidance
	3	Oct-22	-Re-formatted & slight wording changes following customer feedback, no technical content change
Swale Guidance	1	Sep-21	-First Publication
	2	Jun-22	-Clarification of acceptable longitudinal gradients -Clarification and additional guidance provided for water quality design requirements -Clarification provided for base width design requirement -Amended design requirement for forebay depths -Catch pit manhole design requirements added -Clay lining details updated
	3	Oct-22	-Re-formatted & slight wording changes following customer feedback -Reference to United Utilities inlet/ headwall details drawings -Further clarity provided regarding extent of adoption -Slight amendments to pre-treatment, inlet/outlets, lining requirements and consideration of overland flows -Change to allowable flow control diameter
Appraisal form Filter Drain	1	Oct-22	-First Publication
Filter Drain Guidance	1	Oct-22	-First Publication

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Appraisal Form Bio- retention systems	1	Oct-22	-First Publication
Bio-retention systems Guidance	1	Oct-22	-First Publication
Infiltration viability Appraisal form	1	Sep-21	-First Publication
Geo cellular Infiltration Appraisal form	1	Sep-21	-First Publication
SuDS inlet, headwall & forebay details	1	July-22	-First Publication
Landscaping & Planting	1	Sep-21	-First Publication
Guidance	2	Oct-22	-Added guidance for Bio-retention systems & Filter Drains
	1	Sep-21	-First Publication
	2	Feb-22	Adoption policy change, update on inspection activity
SuDS Customer update	3	Jun-22	Highlighting minor updates to SuDS Guidance
	4	Oct-22	-Updated surface water adoption policy -new guidance for adoptable filter drains and bio-retention systems -slight updates to guidance for swales, ponds & basins.
6 B6 1 B4 11 1 1	1	Aug-21	-First Publication
SuDS LPA Update	2	Jun-22	Updated to highlight change in SuDS adoption policy for Oct 22
	1	Sep-21	-First Publication
SuDS FAQ's	2	Mar-22	Adoption policy change, amended pre- treatment requirements & clarification on Proprietary treatment device adoption
	3	Oct-22	-Further clarity on surface water asset adoption including SuDS and surface water pumping station adoption, land & highway drainage, -Change in approach for determining minimum flow control diameter -Highlighting information requirements for final adoption of SuDS
	4	Apr-24	-Existing/adoptable assets under permeable paving

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