

Parish Flood List

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Number

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#	Location	Where	Landowner / Responsibility	Issue/Impact (Jan 16)	Cause	Short Term Actions (by Feb 16)	Maintenance Required	More Action Needed	Steps Already Taken (Oct 16 Update)
1	Hartsop	Hartsop Hall - Caiston Beck	Jimmy Hodgson/ National Trust	Beck breaches and debris in fields, walls/fences down	Volume of water and debris in beck	Clear debris rebuild walls	Pollard tress on beck edge		Beck clearance and rebuild complete (Sept 16)
2	Hartsop	Hartsop Hall - Caudale Beck	Jimmy Hodgson/ National Trust	Beck infilled by Caudale Beck Farm and flowing through field	Volume of water and debris in beck	Dig out beck channel, rebuild south side beck wall, strengthen north side beck wall with cleared debris. Fence off beck banks	Monitor beck levels and clear as required. Pollard trees on beck edge		Beck clearance and rebuild complete (Sept 16)
3	Hartsop	Hartsop Hall - Dovedale Beck	Jimmy Hodgson/ National Trust	Beck breaches and debris in fields, walls/fences down	Volume of water and debris in beck	Clear debris rebuild walls			Beck clearance and rebuild complete (Sept 16)
4	Hartsop	Hartsop Hall - Kirkstone Beck	Jimmy Hodgson/ National Trust	Beck breaches and debris in fields, walls/fences down	Volume of water and debris in beck	Clear debris rebuild walls clear channels. Fence beck banks	Pollard tress on beck edge		Beck clearance and rebuild complete (Sept 16)
5	Hartsop	Harstop Hall - Farm Bridge	Jimmy Hodgson/ National Trust	Bridge washed away	Volume of water and debris in beck	Agree plans for bridge consider formalising temporary bridge and removing old supports to increase capacity under bridge	Agree beck level and Clear under bridge as required	Install Permanent Bridge	Temporary bridge in place
6	Hartsop	Hartsop Hall Farm	Jimmy Hodgson/ National Trust	Gravel deposits in fields and walls/fences		Clear debris and rebuild walls			Fields clear
7	Hartsop	Hartsop Village - Hartsop Beck	Various	Overflow into village	Volume of water/capacity of beck	Look at possible dredging of beck through village	Agree correct beck depth and dredge as required		Horsemans Bridge cleared twice in July and Sept 16
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8	Hartsop	Hartsop Road End	National Trust/Highways	Landslip and road surface break up	Water from Hartsop Beck			Potentially create overflow culvert by bus shelter and across/under road end road. Build wall around substation to	Road repaired and hole filled (Jan 16). Hedge removal and substation wall still needed
9	Hartsop	Hartsop Road	Highways	Road closed due to volume of water	Water from Hartsop Beck and from Hartsop Road end	Clear culverts under the road. Aim to strengthen bank from Horsemans bridge to Goldrill junction		Solution to Hartsop Beck and Brotherswater from Road end to Cow Bridge - possible new	Still need to strengthen Hayeswater Gill beck bank and put new culvert in place
10	Hartsop	Packhorse Bridge to Cow Bridge	National Trust	Gravel/stone in beck reducing flow under bridges			Agree correct beck depth and dredge as required		Dredging of beck between bridges (Dec 15)
11	Hartsop	Fields by Cow Bridge	National Trust/Wear Family/Jackson Family	Debris in fields, Walls/fences down	Water from Hartsop Beck/Brotherswater	Clear Debris/Repairs Walls & fences		Solution to Hartsop Beck and Brotherswater from Road end to Cow	Volunteers have cleared debris into bags, and some walls rebuilt. More wall repairs needed.
12	Hartsop	Hayeswater	National Trust	Greater flow of water down Hartsop Beck	Removal of dam has caused greater flow of water down Hartsop Beck			Consider reinstatement of dam as catchment up the valley or alternative methods to hold and slow the flow	Consider Hayeswater Dam reinstatement as part of Upstream Pilot
65	Hartsop	Myers Head Mine	NT/Historic England	Hayeswater Gill/Pasture Beck confluence created new channel	Volume of water causing Hayeswater Beck to change course				Water returned to Hayeswater Gill (Feb 15)
67	Hartsop	Goldrill Beck north of Cow Bridge	Highways/EA	Beck has scoured causing undermining of bank under the road	Velocity of water from cow bridge	Carry out inspection assess severity	Pollard tress on beck edge and monitor beck depth	Either shutter along beck wall bottom or infill with stones/gravel to protect it	Work Still needs to be carried out by Highways

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13	Hartsop	Goldrill Beck at Goldrill Bottoms	National Trust	Beck breach causing gravel deposit in meadow	Velocity of water from cow bridge	Remove gravel in the beck channel, scrape field clear of debris and use to create bund around the field		Consider turning meadow into bunded "overspill basin" using gravel deposited	Field still needs clearing but beck filling and rediverting through field
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14	Deepdale	Lane Foot Cottages and Deepdale Bridge	Various	Beck wall collapse, gardens lost, houses flooded	Volume of water, stone/gravel in beck and trees in the beck on the opposite bank	Remove trees from in the beck on Manor Barn side	Agree correct beck depth and dredge as required. Pollard trees	Rebuild beck wall and reinstate gardens	Dredging of beck and build up of banks to protect houses and gardens complete. Further wall being built
15	Deepdale	Fields below Lanefoot	Deepdale Hall	Fences down and gravel in fields	Volume of water	Clear Gravel from fields			Fences reinstated
16	Noran Bank	Noran Bank Farm	Jackson Family	Trees in beck		Clear trees			Trees cleared.
17	Green Bank	Green Bank Farm	Iredale Family	Trees in beck		Clear trees			Trees cleared.
18	Noran Bank	Road between Noran Bank and Greenbank	Highways	Landslip			Regular clearing of culvert and drain	Fill the holes and stabilise the bank	Landslip cleared, culvert cleared, new drains installed. Hole still needs to be filled at top of bank. Consider tree planting if on a rock bar
21	Patterdale	Beckstones	National Trust/Side Farm	Gravel in fields, debris in beck					Fields clear
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19	Patterdale	upstream of Goldrill Bridge	Goldrill Cottage/Old Water View	Erosion of bank with potential to undermine wall and road	Trees in beck on Goldrill Cottage side causing water to flow into opposite beck bank	Remove trees from the beck on Goldrill cottage side.			Still trees in the beck altho bags of rock were put in at the beck edge under the railings in Sept 2016

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20	Patterdale	Goldrill Bridge	Highways	Road surface broken up	Volume of water overflowing from Goldrill Beck	Clear trees and debris around bridge from Goldrill Cottage. Consider dredging of beck either side of the bridge		Consider "overflow" route through Goldrill cottage garden - so rather than rebuild the wall by the bridge build a fence instead to allow water through	Fence built
22	Patterdale	Crookabeck	Crookabeck	Gravel in fields, debris in beck					Fields clear
23	Patterdale	Path to Blowick	NT/LDNP	Path washed away					Path filled in with material from Jenkins Field
24	Patterdale	Side Farm by Goldrill Beck	National Trust/Side Farm	Fences down and gravel in fields	Goldrill Beck breach	Clear debris and reinstate fences. Consider dredge of Goldrill Beck			Goldrill beck below Goldrill Bridge dredged. Fields cleared behind White Lion
25	Patterdale	Place Fell	Dalemain Estate	2 major landslips causing mud/debris to cover road up to Rookings and into gardens of Place Fell Cottage, GreenRigg and Broad How. Also	Destabilisation of fell	Complete survey of landslips. Reinstate footbridge over path at the base of Place Fell. Clear debris from Broad How			Debris cleared, culvert cleared, Bridge repaired. Still need full analysis of landslip - consider tree planting on rock bar
26	Patterdale	Rookings	Various	Blocked culverts & drains caused flooding in Rooking Cottage and washed road surface to Crookabeck	Blocked culverts/drains and volume of water		Clear Culverts.		Culverts cleared. New drain installed in front of Wordsworth cottage
66	Patterdale	Rookings	Various	Several overflows and flow diversions depositing many tons of stones/gravel across properties, ground erosion and some water ingress to	Build up of stones, blockages and force of water flow.		Continue to keep Ghyll clear.	Increase capacity where necessary, consider relief channels.	Ghyll bed and culverts cleared of debris. Consider leaky dams on fellside and gravel traps above houses to reduce flow and debris through houses

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27	Patterdale	Between White Lion and Goldrill Bridge	Highways	Significant flooding on the road	Blocked culverts/drains and volume of water		Regular clearing of drain		Drain cleared
28	Patterdale	In front of Patterdale Hotel	Highways	Road flooding due to volume of water	Volume of water from behind Patterdale Hotel			Consider further clearance of becks around Mill Moss	Some minor dredging behind the hotel complete. Still to put in place a new drainage hole in the wall opposite the hotel and sort Mill
74	Patterdale	Patterdale School	Patterdale School	Flood damage under floors - new hall floor required#	Water from Goldrill beck			Replace Hall Floor	Floor replaced
29	Patterdale	Home Farm	Patterdale Hall Estate	Overflow of beck leading to debris into	Volume of water and capacity issue in beck				Beck dredged and bank built up
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30	Patterdale	Church Corner	Various	Road flooded, flooding to Church, Rectory and Decollage	Blocked culverts/drains and volume of water	Clear culvert all the way to the road from Grisedale Beck	Clear Culverts.		Culverts cleared in the field but still concerns about their capacity.
31	Patterdale	Braesteads Farm	Matson Ground Estate	Landslips beyond Eagle Cottage					Landslips examined - issue with rockbar. Consider tree planting to stabilise ground. Grisedale Beck and valley to be considered in pilot
32	Patterdale	Braesteads Farm	Matson Ground Estate	Blocked Field Drains					Drains cleared
33	Patterdale	Grisedale Beck	Patterdale Hall Estate	Kennel Bridge road scoured		Rebuild road surface			Road repaired.
34	Patterdale	Grisedale Beck close to Kennels	Patterdale Hall Estate	Landslip and trees in beck				Ongoing tree management in Patterdale Hall Estate and bank stabilisation strategy	Trees cleared and beck wall stabilised short term. More tree work needed in the autumn

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35	Patterdale	Grisedale Beck above Close Cottage	Patterdale Hall Estate	Landslip and trees in beck - potential threat of road being undermined		Oak tree on bank to be pollarded from road side		Ongoing tree management in Patterdale Hall Estate and bank stabilisation strategy	Trees cleared and beck wall stabilised short term. Highways working on long term stabilisation measures
36	Patterdale	Grisedale Beck by caravan park	Patterdale Hall Estate	Major beck breach, with beck bank destruction and road surface destruction outside Patterdale Hall and flooding of properties in Patterdale	Volume of water and tree stumps being stored which tore up the road surface			Ongoing tree management in Patterdale Hall Estate and bank stabilisation strategy.	Beck dredging either side of the bridge and rebuilding of beck bank complete
37	Grisedale Bridge	Grisedale Bridge	Various	Grisedale Beck breach on both sides causing flooding of Grisedale Bridge properties, Mountain Rescue Base and Fire station	Volume of water and debris in the beck		Agree correct beck depth and dredge as required		Beck dredged and bank built up by Mountain Rescue base. Beck wall repairs on other side (Sept 16)
38	Grisedale Bridge	Church Flats Field	Various	Debris in fields, and water backing up causing secondary flooding to properties at Grisedale Bridge	Volume of water/debris in beck reducing capacity	Remove debris from side of beck - gravel and trees	Agree correct beck depth and dredge as required		Beck Dredged, fields cleared
39	Glenridding & Patterdale	A592 between Glenridding and Patterdale	Highways	Lake overspill onto the road leading to road closure for 2 days	Volume of water in the lake				Debris cleared from the lake. Still a blocked drain by Patterdale Hall

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40	Glenridding	Jenkins Field	Eden District Council	Major erosion caused by overflow of lake and Glenridding Beck. Also now has 20k tons of material on it from the beck dredging	Glenridding beck and Ullswater overflows	Confirm EA test results on debris. Continue using material locally as required		Agree long term plan for relandscaping of Jenkins field to include overspill parking and overflow channel	Material removed for local rebuild projects. Awaiting long term solution

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42	Glenridding	Steamer Road	Eden District Council	Glenridding Beck overflow caused road to be washed away	Glenridding Beck overflow	Rebuild beck wall where breached		Retarmac road on agreed route as part of Jenkins Field discussions. Consider overflow channel through Jenkins field for Glenridding Beck	Road cleared and reinstated temporarily. Beck bank rebuilt with "slipway". Road to be reinstated - consider roadside parking strip
43	Glenridding	Steamer Pier	Ullswater Steamers	Major damage to Steamer pier and facilities	Glenridding Beck overflow and Lake overflow	Complete repair work	Regular clearing of beck mouth by lake		Repairs complete
44	Glenridding	Sailing Centre Track	Sailing Centre	Track washed away	Glenridding Beck overflow		Regular clearing of beck mouth by lake		Track reinstated. Beck edge opposite hotel needs repairing
45	Glenridding	Sailing Centre	Sailing Centre	Major damage to sailing centre ground and facilities	Glenridding Beck overflow and Lake overflow	Complete repair work			Sailing centre repaired altho long term solution needed for protecting cabins. Beck mouth cleared twice in summer
46	Glenridding	Glenridding Beck from Village Hall to Bridge	EA	Catastrophic overflow by Village Hall and behind the TIC and trees under bridge	Glenridding beck Volume of water and material in Glenridding Beck	Trees cleared from under bridge on day 1, significant and repeated dredging of beck, shoring up of beck bank with dumpy bags	Agree correct beck depth and dredge as required	As part of the beck wall rebuild create ramps either side of Glenridding Bridge and consider an overflow channel on the north side of the bridge. Ensure beck wall on south side of sufficient height and goes up past the village hall. Consider raising	Beck wall repairs underway. Beck dredged twice in summer 2016. TIC side of bank needs repairing and overflow channel through loTL garden to be built
47	Glenridding	Glenridding Hotel	Glenridding Hotel	Catastrophic Flooding of Hotel basement, kitchen, Ratchers Bar	Glenridding Beck overflow	Complete repair work to include tanking cellar/kitchen area and new pumps. Repair beck wall by			Debris cleared - insurance team on with the rebuild - due for completion Nov 2016

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48	Glenridding	Road to village Hall	Highways	Road washed away by material from Glenridding Beck, drains blocked and	Glenridding Beck overflow	Reinstate drains. Resurface road before beck wall being rebuilt due to time proposed			Road to be repaired and drains repaired in Oct 2016
49	Glenridding	Village Hall	Village Hall Committee	Significant flooding to hall and caretakers cottage - oil tank washed away	Glenridding Beck overflow	Build retaining wall around Oil Tank. Resurface track behind hall			Hall work completed.
50	Glenridding	Tourist Information Centre	LDNP	Beck breached at the top of TIC and washed debris into it. Beck wall undermined to the side of it	Glenridding Beck overflow	Based on results of structural survey decide on future of the TIC - rebuild, move			Some of debris cleared. TIC blocked off. Survey undertaken - reinstatement still required
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51	Glenridding	Glenridding Car Park Recycling Centre	EDC/Parish Council	Recycling centre damaged by flood - needs rebuilding	Glenridding Beck overflow	Rebuild beck bank under the TIC and then rebuild the recycling centre			Recycling centre still needs to be rebuilt
52	Glenridding	Glenridding Sewage Treatment	United Utilities	Undermining of beck bank by the Treatment Plant	Glenridding Beck overflow	Rebuild beck bank and strengthen against future flooding			Still needs a proper rebuild
53	Glenridding	Footpath to Gillside Farm	LDNP	Undermining of beck bank by footpath	Glenridding Beck			Further rebuild of beck bank wall	Beck bank strengthened but more work needed and trees need sorting
54	Glenridding	Gillside Campsite Footpath	LDNP/Gillside	Major landslip by campsite destroying footpath	Glenridding Beck	Complete beck bank rebuild and then infill landslip			Beck bank wall rebuild complete
55	Glenridding	Wallbank	EA/Gillside	Major landslip below Wallbank	Glenridding Beck	Plan scheme for formal reinstatement of beck wall under wall bank (EA)		Rebuild beck wall and infill landslip and work on stabilisation of the bank	Still need proper rock armour rebuild as temporary bank being washed away
56	Glenridding	Rattlebeck Bridge Gillside Farm	LDNP/Gillside	Severe undermining of the bridge	Glenridding Beck	Stabilise bridge with stone/concrete			Complete - but some has washed away in the summer

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57	Glenridding	Gillside Caravan Park	Gillside	Beck bank collapse	Glenridding Beck				beck cleared and bank strengthened	
58	Glenridding	Glenridding Garage and Glenridding House	Highways	Flooding of both the garage and Glenridding house grounds	Blocked/Inadequate drainage off the road	Review drains and culverts	Regular clearance of drains and culverts		Still no solution for Glenridding House drain which has collapsed	
66	Glenridding	Barraclough Fold	Various	Beck breach caused some flooding in houses	Beck Overflow	Consider need for clearing beck and raising bank height			Beck and ditch cleared and more capacity created	
68	Glenridding	Hollin Bush Corner	Highways	Culvert under road blocked	Debris washed down	Clear culvert and replace pipes as required	Regular clearance of drains and culverts		Initial clearance done but drain still looks blocked	
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59	Glenridding	Greenside Bridlepath	LDNP	Major scouring of the Bridlepath	Water flow	Finish with more solid top layer	Regular cleanrace of drains. Patch surface where necessary	LDNP looking to ideally increase the length of concrete and improve the drainage in places. This is a long term aim and subject to funding.	Patch repairs completed - more work still needed especially up by Bell Cottage	
73	Glenridding	Greenside - Tailings Dams	LDNP/Coal Board	Working with the Coal Authority the LDNP have a capital works programme to ensure the long term sustainability of the						Tailings still secure for now

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60	Glenridding	Greenside - Swarth Beck and bridge	LDNP	Beck wall collapse by Striding Edge Hostel	Water flow	Swarth Beck was inspected by a structural engineer and deemed safe for use. Some advisory comments were made about the hole on the downstream side and the upstream abutments.		Repair beck wall and carry out upstream repairs subject to LDNP funding	Still needs repairing
70	Glenridding	Public Bridleway from Greenside Mine to Kepple Cove	LDNP	Damage to footpath and bridges	Water flow	Whilst there is surface damaged in places the track up to Kepple Cove dam is accessible for quads and 4x4. The bridge over Rowten Beck will be replaced hopefully in the next 18 months, with a wider bridge allowing greater capacity beneath. The zig zags along the bridleway up Keppel Cove towards Raise has had some path surface loss. This will need a skilled digger operator to repair and potentially some materials importing. This has been costed into our flood recovery bid and will be prioritised accordingly. The track up to Kepple Cove dam needs some maintenance work which will be prioritised in our work			Still needs repairing
71	Glenridding	Public footpath from Greenside Mine to Red	LDNP			This is OK. One of the footbridges over Red Tarn Beck has been damaged, but is safe and passable for walkers. Repaire and improvements have been costed in our recovery bid.			Still needs repairing

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72	Glenridding	Glenridding Common	LDNP	Landslides, footpath erosion		<p>Glenridding Common is owned by the Lake District National Park and we work with the graziers (Peter Iredale & Mary Lightfoot) to manage the land. Currently, the common is managed as part of a 10 year HLS agri-environmental agreement. This started in May 2013 and involved the owner (LDNP) completing capital works such as fencing and tree planting and the graziers to sheep numbers and grazing management plans.</p> <p>Certainly the Glenridding Common forms the majority land of the catchment for Glenridding Beck, and potentially offers significant opportunities for catchment management. We will need to work with our partners, graziers and the local community to identify opportunities and seek funding.</p> <p>There are 3 main landslides (I know of) 2 near Red Tarn Beck beneath Catstye Cam and 1 beneath Kepple Cove. As neither have caused any damage to the paths nearby, at this time we are unlikely to do anything there, but future management of the Common might dictate otherwise.</p>			Still needs repairing - to be considered as part of the Pilot Project
61	Glenridding	Greenside Hydro Plant	United Utilities	Hydro dam filled with debris, water cut off from properties at Greenside		Complete debris removal			Some debris removed, water supply restored
69	Glencoyne	Seldom Seen	Various	Flood damage	Flooding due to blocked culverts	Clear two culverts - one NT one Highways	Regular clearance of drains and culverts		Update Required
63	Glencoyne	Glencoyne Beck by Car Park	National Trust	Beck filled with gravel causing flooding of fields and road		Review beck further up towards the farm to see if further clearance work	Agree correct beck depth and dredge as required		Beck dredged by bridge next to Car Park

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64	Ullswater	A592	Highways et al	Road closed due to volume of water, debris on road, collapsed walls on	Ullswater levels	Clear drains and culverts. Consider new ones where required.	Regular clearance of drains and culverts	Consider ability to pump down lake water level when required	Debris cleared and new drains installed

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