

Status of River Breakages Along River Shabelle, Somalia, August 2018

Region	District	Nearest Settlement	Latitude	Longitute	Comment	Status	Length (m)	Latest Image Date	Side of River Bank Facing downstream
Hiraan	Belet Weyne	Horseed	4.73339	45.22296	Flooding originating from this broken bank can be seen in the images of 18 and 20 April 2018. No intervention has taken place as seen in the latest image	Open	35	22-Jun-18	Right
Hiraan	Belet Weyne	Dharkeynley	4.79325	45.20104	On 30 April 2018 flooding originating from this point, is seen to have spread to nearby farms and settelments. No interventions detected on the latest images	Open	30	22-Jun-18	Right
Hiraan	Belet Weyne	Dolo madow	4.86277	45.10123	On 18 May 2018 flooding originating from this point, is seen to have spread to nearby farms. No interventions detected on the latest images	Open	30	22-Jun-18	Right
Hiraan	Belet Weyne	Dhaayow	4.36412	45.36253	There is a breakage at this point as seen in the image of 19 April 2018 that was the origin of flood water that flooded the nearby farms.	Open	15	19-Apr-18	Left
Hiraan	Belet Weyne	Hilo Kelyo	4.78876	45.21617	This is a water spillage as seen in the image of 14 April 18. This floods affected the nearby farms and settlements. In the image of 15 May 18 the whole area was flooded. In June 2018 there are no signs of fixings	Open	13	22-Jun-18	Left
Hiraan	Belet Weyne	Xuubow	4.77261	45.18588	A breakage is seen on 14 April 2018 and by 30 April 2018, the area was completely submerged by an overflow.No interventions detected on the latest images	Open	12	22-Jun-18	Left
Hiraan	Belet Weyne	Doolo Biciid	4.38093	45.35103	There is a breakage at this point that caused some flooding in the nearby farm as seen in the image of 19 April 2018.	Open	11	25-Jul-18	Right
Hiraan	Bulo Burto	Gal Madobe	3.81564	45.56519	On 05 May 2018 flooding originating from this point, is seen to have spread to nearby farms and settelments. No interventions detected on the latest images	Open	26	19-Jul-18	Right
Hiraan	Bulo Burto	Jameeco	4.30175	45.38019	On 19 April 2018 flooding originating from this point, is seen to have spread to nearby farms. No interventions detected on the latest images	Open	22	19-Apr-18	Left
Hiraan	Bulo Burto	Jameeco	4.30180	45.38026	This is a water spillage as seen in 19 April 2018. Water flooded into the nearby area. There is no evidence of an intervention.	Open	14	19-Apr-18	Right
Hiraan	Bulo Burto	Jameeco	4.29469	45.38588	There is a breakage at this point, in the image of 19 April 2018 there was an over flow at this point that resulted into flooding o the nearby farms.	Open	14	25-Jul-18	Right
Hiraan	Bulo Burto	Helo-Banaan	4.12576	45.48441	The point was opened to help in irrigating the farms. There was same flooding noted in the image of 19 April 2018 with no interventions being detected from the latest available images.	Open	13	30-Jun-18	Right
Hiraan	Bulo Burto	Cadey-Jameeco	4.18766	45.42113	The point was open probably to help in irrigating the farms. There was same flooding noted in the image of 19 April 2018. There is no evidence of an intervention as at 30 June 2018	Open	9	30-Jun-18	Right
Hiraan	Bulo Burto	Jaaboole Bari	3.82214	45.56290	There is evidence that this point is the origin of water that flooded the nearby area as noted in the image of 11 June 2018	Open	9	19-Jul-18	Right
Hiraan	Bulo Burto	Cadey-Jameeco	4.17304	45.43174	The point was opened to help in irrigating the farms. There was same flooding noted in the image of 19 April 2018.	Open	8	25-Jul-18	Right
Hiraan	Bulo Burto	Doonkaxare	4.15188	45.47089	The point was opened to help in irrigating the farms. There was same flooding noted in the image of 19 April 2018.	Open	8	30-Jun-18	Right

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Hiraan	Bulo Burto	Bur Dooxo	4.19134	45.42051	The point was open probably to help in irrigating the farms. There was same flooding noted in the image of 19 April 2018. There is no evidence of an intervention as at 30 June 2018	Open	7	30-Jun-18	Left
Hiraan	Bulo Burto	Samataro	4.34845	45.37279	There is a breakage here as seen in the image of 30 June 2018 that was the origin of flood water that flooded the nearby farms.	Open	6	25-Jul-18	Left
Hiraan	Bulo Burto	Bulo Burto	3.85765	45.56684	The point was opened to help in irrigating the farms. This point was the origin of water that flooded the nearby farms and town as noted in the image of 11 June 2018	Open	5	11-Jun-18	Right
Hiraan	Bulo Burto	Bur Dooxo	4.19654	45.41688	The point was open probably to help in irrigating the farms. There was same flooding noted in the image of 19 April 2018. There is no evidence of an intervention as at 30 June 2018	Open	5	30-Jun-18	Left
Hiraan	Bulo Burto	Samataro	4.34800	45.37270	There is evedence of floodning at this point as seen in the image of 30 June 2018. Nearby farms are flooded.	Open	5	30-Jun-18	Right
Hiraan	Jalalaqsi	Bacadley	3.29832	45.56608	There is a breakage at this point that is the origin of water that flooded the nearby farms as noted in the image of 11 June 2018. 300m downstream from this point there are sand deposits onto the nearby farm.	Open	21	11-Jun-18	Right
Hiraan	Jalalaqsi	Bukuraale	3.23667	45.53724	There is a breakage at this point which is the origin of water that has flooded the nearby farms as noted in the image of 27 May 2018. No intervention as of August 2018.	Open	15	2-Aug-18	Left
Hiraan	Jalalaqsi	Dirgoys	3.35006	45.57487	There is a breakage at this point that is the origin of water that flooded the nearby farms as noted in the image of 11 June 2018	Open	14	11-Jun-18	Left
Hiraan	Jalalaqsi	Mohamud Baroole	3.29057	45.55157	There is a breakage at this point as seen in the image of 11 June 2018 that was the origin of flood water that flooded the nearby farms.	Open	13	2-Aug-18	Left
Hiraan	Jalalaqsi	Buulo Qodaxleey	3.44625	45.62908	There is a breakage at this point as noted in the image of 11 June 2018. This is the origin of flood waters that flooded the area.	Open	11	11-Jun-18	Right
Hiraan	Jalalaqsi	Bacadley	3.29058	45.55681	There is a breakage at this point as seen in the image of 11 June 2018 that was the origin of flood water that flooded the nearby farms. From this point on both sides about 200m there is evidence of over flow onto the farms.	Open	9	2-Aug-18	Right
Hiraan	Jalalaqsi	Bukuraale	3.23909	45.53976	There is a breakage at this point. Water that caused flooding in this area originated from here as seen in the image of 17 July 2018	Open	7	2-Aug-18	Right
Shabelle Dhexe	Balcad	Balcad	2.36114	45.39684	There is a breakage at this point noted in the image of 03 July 2018 that caused flooding on the nearby farms	Open	5	3-Jul-18	Right
Shabelle Dhexe	Balcad	Mareerey	2.38859	45.42095	There is a breakage at this point noted in the image of 29 April 2018 that caused flooding on the nearby farms	Open	5	3-Jul-18	Right
Shabelle Dhexe	Balcad	Balcad	2.36113	45.39683	There is a breakage at this point that has caused flooding in the nearby farm as seen in the image of July 2018	Open	4	3-Jul-18	Right
Shabelle Dhexe	Jowhar	Duduble	3.15420	45.55356	There is a breakage at this point that caused flooding in the nearby farms as seen in the image of 23 April 2018	Open	19	27-May-18	Left
Shabelle Dhexe	Jowhar	Duduble	3.15422	45.55355	There is a breakage at this point that caused flooding in the nearby farms as seen in the image of 23 April 2018	Open	19	11-Jun-18	Left

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Shabelle Dhexe	Jowhar	Buulo axmed	2.89779	45.54783	There is a breakage at this point, there is evidence seen in the 18 May 2018 of water originateing from this point flooding the nearby farms.	Open	15	12-Jul-18	Right
Shabelle Dhexe	Jowhar	Kab daydale	3.16392	45.53277	There is a breakage at this point that is a source of flooding into the nearby farms as seen in the image of 11 June 2018.	Open	13	11-Jun-18	Right
Shabelle Dhexe	Jowhar	Eji	3.18310	45.53773	There is a breakage at this point which is the origin of water that has flooded the nearby farms as noted in the image of 23 April 2018.	Open	12	2-Aug-18	Left
Shabelle Dhexe	Jowhar	Eji	3.18262	45.53750	There is a breakage at this pont that caused flooding into the nearby farms. This is seen in the image of 22 May 2018. However the whole river bend seems to be very vulnerable for a length of about 200 meter.	Open	8	2-Aug-18	Right
Shabelle Dhexe	Jowhar	Hurway	3.13032	45.55216	At this point there was a breakage as assessed in Feb18. There is evidence of recent flooding as at 27 May 2018.	Open	6	27-May-18	Left
Shabelle Dhexe	Jowhar	Sabuun	2.89159	45.54782	There is a breakeage at this point and no fixing are noted as per July 2018 image.	Open	6	12-Jul-18	Left
Shabelle Dhexe	Jowhar	Duduble	3.13748	45.53243	There is a breakage at this point that caused flooding in the nearby farms as seen in the image of 23 April 2018	Open	5	11-Jun-18	Left
Shabelle Dhexe	Jowhar	Duduble	3.15128	45.55525	There is a breakage at this point that caused flooding in the nearby farms as seen in the image of 23 April 2018	Open	5	11-Jun-18	Left
Shabelle Dhexe	Jowhar	Kulmis Weyne	2.93078	45.53256	In the image of Feb 2018 there seems to be a sandbag intervention at this point. However in the image of May 2018 there is eveidence of flooding from this point into the nearby farms.	Open	5	12-Jul-18	Right
Shabelle Dhexe	Jowhar	Duduble	3.13648	45.53329	There is a breakage at this point that caused flooding in the nearby farms as seen in the image of 23 April 2018	Open	3	11-Jun-18	Left
Shabelle Dhexe	Jowhar	Hurway	3.11631	45.54678	This is a broken point along the river bank. Water spillage originated from here causing flooding in the neighbouring farms, as seen in the image of 22 May 2018.	Open	3	22-May-18	Left
Shabelle Hoose	Afgooye	Bariire	2.05591	44.90789	Vegetation cover hinders the assessment on this point, where a broken point was observed last year. There is no evidence of recent flooding nor of an intervention as at 19 July 2018.	Open	3	10-Aug-18	Right
Shabelle Hoose	Afgooye	Raqeyle	2.03909	44.86782	Image of 11 May 2018 shows evidence of water overflow into the farms. At this point there is an opening that may have caused the flood. It looks like the intake of a canal but it does not feed the canals network, as it directly ends in the field.	Open	2	10-Aug-18	Left
Shabelle Hoose	Kurtunwaarey	Habaabshe	1.64646	44.34886	There is a breakage at this point noted in the image of 03 Jule 2018 that caused flooding on the nearby farms	Open	20	24-Jun-18	Right
Shabelle Hoose	Qoryooley	Mashalaay	1.74498	44.60010	There is a breakage at this point which is the source of water that floods the nearby area as seen in the image of May 2018.	Open	13	11-Aug-18	Right
Shabelle Hoose	Qoryooley	Mashalaay	1.74408	44.59830	There is a breakage at this point from a canal. Water from here has caused flooding in the area as seen in the image of 14 May 2018.	Open	10	11-Aug-18	Right
Shabelle Hoose	Qoryooley	Cadiimale	1.80254	44.65406	This point can be a breakage and the source of water that has flooded the nearby farms as noted in the image of 14 May 2018. Vegetetion cover hinders a clear assessment.	Open	6	1-Aug-18	Right

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Hiraan	Belet Weyne	Belet Weyne	4.74125	45.21170	There was an overflow along this embankment for about 4.5 Km that flooded the town of Belet Weyne as noted in the image of 30 Apr 18. This point is particularly weak due to the presence of the intake of a stream.	Overflow	4500	22-Jun-18	Left
Hiraan	Belet Weyne	Belet Weyne	4.73921	45.20959	Sandbags were implemented as at Jan 2017 and are still visible in 22 Jun 18, however as seen in the image of 30 Apr 18 there was water overflow at that part which caused flooding onto the farms and settlement.	Overflow	4500	22-Jun-18	Left
Hiraan	Belet Weyne	Xuubow	4.78156	45.19288	This area was hit by a huge overflow as noted in the image of April 2018. The analysis of post-flooding images (May-June 2018) shows, from this point up to about 2.8 Km downstream, several sand deposits.Evidence of water over flow in Oct 2016.	Overflow	2800	22-Jun-18	Right
Hiraan	Belet Weyne	Horseed	4.73392	45.20723	There was an overflow at this point that flooded Belet Weyne town as noted in the image of 30 Apr 18. The whole embankment was affected from this point by a huge overflow for about 2 Km downstream.	Overflow	2000	22-Jun-18	Right
Hiraan	Belet Weyne	Sagaarow	4.64051	45.23140	There was an overflow at this point that flooded the nearby settlement and farms as noted in the image of 30 Apr 18. The overflow affected about 1.8km upstream from this point.	Overflow	1800	30-Apr-18	Right
Hiraan	Belet Weyne	Siigaalow	4.75024	45.19208	This area was hit by a huge overflow as noted in the image of April 2018. The river bend at Lat: 4.75052 Long: 45.19846 is where the over flow originates from. Flooding affected the town and nearby farms.	Overflow	1700	22-Jun-18	Left
Hiraan	Belet Weyne	Gambarlawe	4.70331	45.20420	Sandbags were implemented as at Jan 2017 and are still visible in 22 Jun 18, however as seen in the image of 05 May 18 there was water overflow at that part which caused flooding onto the farms and settlement. Overflow affected about 1.6Km downstream	Overflow	1600	22-Jun-18	Right
Hiraan	Belet Weyne	Buulo kahin	4.79930	45.18549	In the image of 30 April 2018 there was a water overflow at this part of the river that flooded the nearby settlement and farms. The overflow affected about 1.2km downstream from this point.	Overflow	1200	22-Jun-18	Left
Hiraan	Belet Weyne	Belet Weyne	4.73863	45.20628	There was an overflow at this point that flooded Belet Weyne town as noted in the image of 30 Apr 18. The whole embankment was affected from this point by a huge overflow	Overflow	1000	22-Jun-18	Right
Hiraan	Belet Weyne	Qooqane	4.84971	45.17108	There was an overflow at this point as seen in the image of 08 and 18 May 2018. From this point and about 900 m upstream there was water overflow flooding the nearby farms.	Overflow	900	22-Jun-18	Left
Hiraan	Belet Weyne	Hilo kelyo	4.78998	45.20716	This part of the river is a ben and as seen in the image of 30 April 2018 there was water overflow that caused flooding into the nearby farms and settlements. Flooding occurred onto both sides of the river and about 850 m downstream from this point..	Overflow	850	22-Jun-18	Right
Hiraan	Belet Weyne	Bilis diid	4.74829	45.19704	This area has an over flow. This point could be the lowest poit where the over flow originates from. Flooding affetcted the town and nearby farms (30 April 2018). The overflow affects the embankment for about 800 m upstream from this point.	Overflow	800	22-Jun-18	Left
Hiraan	Belet Weyne	Belet Weyne	4.72797	45.20323	There was an overflow at this point that flooded the nearby settlement as noted in the image of 30 Apr 18. The overflow affected about 600m downstream from this point.	Overflow	600	22-Jun-18	Right
Hiraan	Belet Weyne	Hilo Kelyo	4.78590	45.20654	This part of the river is a ben and as seen in the image of 30 April 2018 there was water overflow that caused flooding into the nearby farms and settlements.	Overflow	500	22-Jun-18	Left
Hiraan	Belet Weyne	Buulo kahin	4.79792	45.18774	In the image of 08 May 2018 this part of the river is shallow and source of water overflow that caused flooding in the nearby farms and settlement. Overflow affected about 400m downstream from this this point	Overflow	400	22-Jun-18	Right
Hiraan	Belet Weyne	Horseed	4.72984	45.22583	There is a water slipway at this point, in the image of 30 April 2018 there was an over flow at this point that resulted into flooding o the nearby farms. The overflow stretched for 320 m downstream from this point.	Overflow	320	22-Jun-18	Right
Hiraan	Belet Weyne	Hoyin	4.65060	45.22982	There was an overflow at this point that flooded the nearby settlement and farms as noted in the image of 30 Apr 18. The overflow affected about 300m downstream from this point.	Overflow	300	30-Apr-18	Right

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Hiraan	Belet Weyne	Maclow	4.63426	45.23867	There was an overflow at this point that flooded the nearby settlement and farms as noted in the image of 30 Apr 18. The overflow affected about 300m downstream from this point.	Overflow	300	22-Jun-18	Left
Hiraan	Belet Weyne	Qooqane	4.85454	45.16344	There was an overflow at this point as seen in the image of 30 April 2018. This point is shallow. Water caused floods onto the nearby farms. From this point to about 300m upstream there is an overflow.	Overflow	300	22-Jun-18	Left
Hiraan	Belet Weyne	Dhaayow	4.37194	45.36152	There is evidence of recent flooding at this point as at 19 Apr 2018. Sand deposits can be noted on the farms in the images of 19 April 2018 and 30June 2018.	Overflow	220	19-Apr-18	Left
Hiraan	Belet Weyne	Dolo madow	4.86339	45.10154	There is an overflow at this point as seen in the image of 11 May 2018. This is the source of flooding water into the nearby farms	Overflow	160	22-Jun-18	Left
Hiraan	Belet Weyne	Siigaalow	4.75760	45.19055	This portion of the embankment is weak for at at least 150 m downstream. Portions of the embankment show no vegetation cover and sand deposits, due to water overflow.	Overflow	150	22-Jun-18	Left
Hiraan	Belet Weyne	Xuubow	4.77468	45.18344	This area has an over flow as noted in the image of April 2018. There is evidence of an over flow noted in Oct 2016. The point is vulnerable to overflow when river levels rise	Overflow	150	22-Jun-18	Left
Hiraan	Belet Weyne	Qooqane	4.84899	45.17055	This is a shallow part of the embankmnet and was the sorce of water that flooded the nearby farms as seen in the image of 18 may 18	Overflow	100	22-Jun-18	Right
Hiraan	Belet Weyne	Dolo madow	4.86356	45.10662	There is an overflow at this point as seen in the image of 08 May 2018. This is the source of flooding water into the nearby farms.	Overflow	55	8-May-18	Right
Hiraan	Belet Weyne	Dolo madow	4.86416	45.10558	There is an overflow at this point as seen in the image of 8 May 2018. This is the source of flooding water into the nearby farms	Overflow	25	22-Jun-18	Left
Hiraan	Bulo Burto	Sheybow	3.74515	45.61838	There is evidence of water overflow at this point flooding the nearby farms as noted on the image of 22 May 2018. From this point to about 4km downstream there is evidence flooding on the farms on both sides of the river.	Overflow	4000	22-May-18	Right
Hiraan	Bulo Burto	Ladi gaduud	4.10302	45.52476	There is an overflow from this point 2000 m downstream, as seen in the image of 10 May 2018. This is the source of flooding water into the nearby farms.	Overflow	2000	10-May-18	Left
Hiraan	Bulo Burto	Helo-Banaan	4.13044	45.48545	There was a huge overflow from this point and upstream for about 1.8km. The overflow is on both sides of the river as noted in the image of 10 May 2018. The image of 30 June 2018 shows sand deposits on the farms along the river	Overflow	1800	30-Jun-18	Right
Hiraan	Bulo Burto	Xaaji Xoor	3.80669	45.57356	There was a huge overflow from this point and downstream for about 1.8km. The overflow is on both sides of the river as noted in the image of 27 May 2018.	Overflow	1800	27-May-18	Right
Hiraan	Bulo Burto	Bulo Burto	3.85483	45.57309	There is evidence of water overflow at this point noted on the image of 27 May 2018. From this point to about 1.5km upstream there is evidence flooding on the farms on both sides of the river.	Overflow	1500	27-May-18	Right
Hiraan	Bulo Burto	Helo-Banaan	4.12418	45.49463	From this point and about 1.5km downstream, there is evidence of water overflow seen in the image of 10 May 2018.	Overflow	1500	30-Jun-18	Right
Hiraan	Bulo Burto	Sheybow	3.74877	45.61563	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 1.3km upstream there is evidence flooding on the farms on both sides of the river.	Overflow	1300	11-Jun-18	Right
Hiraan	Bulo Burto	Helo-Banaan	4.12410	45.50884	This point is shallow and is the source of water that floods the nearby farms. From this point to about 1100m downstream there was a water over flow that flooded the nearby farms as noted in the Image of 10 May 2018.	Overflow	1100	10-May-18	Left

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Hiraan	Bulo Burto	Helo-Banaan	4.12582	45.49951	This point is shallow and is the source of water that floods the nearby farms. From this point to about 750m downstream there was a water over flow that flooded the nearby farms as noted in the Image of 10 May 2018.	Overflow	750	30-Jun-18	Right
Hiraan	Bulo Burto	Ceel bacad	3.70538	45.66585	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 700m downstream there is evidence of flooding on the farms.	Overflow	700	11-Jun-18	Right
Hiraan	Bulo Burto	Goonyaale	3.66797	45.66539	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 800m downstream there is evidence of flooding on the farms.	Overflow	700	11-Jun-18	Left
Hiraan	Bulo Burto	Afcad	3.57793	45.65923	This part of the embankment is shallow and has experienced water overflow before as noted in 2017. There is evidence of recent water overflow as seen in the image of 11 May 2018 with waters flooding the nearby farms	Overflow	600	11-Jun-18	Left
Hiraan	Bulo Burto	Helo-Banaan	4.12465	45.50295	This point is shallow and is the source of water that floods the nearby farms. From this point to about 600m downstream there was a water over flow that flooded the nearby farms as noted in the Image of 10 May 2018.	Overflow	600	10-May-18	Left
Hiraan	Bulo Burto	Jaaboole	3.82549	45.56377	This is a low point along the river bank where flood water into the nearby area originated from. Noted in the image of 22 May 2018 a widespread overflow affecting the embankment for about 600 m	Overflow	600	19-Jul-18	Right
Hiraan	Bulo Burto	Ceel bacad	3.70614	45.66890	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 550m downstream there is evidence of flooding on the farms	Overflow	550	11-Jun-18	Left
Hiraan	Bulo Burto	Afcad	3.60150	45.66076	There is evidence that this point is the origin of water that flooded the nearby farms as noted in the image of 11 June 2018. From this point to about 500m downstream there is evidence of flooding in the area.	Overflow	500	11-Jun-18	Left
Hiraan	Bulo Burto	Ceel bacad	3.70078	45.67658	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 500m downstream there is evidence of flooding on the farms.	Overflow	500	11-Jun-18	Left
Hiraan	Bulo Burto	Goonyaale	3.67125	45.67083	From this point and about 500m south, there is evidence of water overflow seen in the image of 11 June 2018.	Overflow	500	11-Jun-18	Right
Hiraan	Bulo Burto	Afcad	3.60150	45.66594	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 400m downstream there is evidence of flooding on the farms	Overflow	400	11-Jun-18	Left
Hiraan	Bulo Burto	Goonyaale	3.66707	45.65405	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 400m downstream there is evidence of flooding on the farms.	Overflow	400	11-Jun-18	Right
Hiraan	Bulo Burto	Goonyaale	3.66814	45.65684	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 300m downstream there is evidence of flooding on the farms. There were floods on both sides of the river.	Overflow	300	11-Jun-18	Left
Hiraan	Bulo Burto	Ceel bacad	3.69629	45.67867	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 200m downstream there is evidence of flooding on the farms.	Overflow	200	11-Jun-18	Left
Hiraan	Bulo Burto	Ceel-Bacad	3.70216	45.67127	There is evidence of water overflow at this point flooding the nearby farms as noted on the image of 11 May 2018.	Overflow	200	11-Jun-18	Left
Hiraan	Bulo Burto	Ooda-Dheer	3.68910	45.67756	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018.	Overflow	200	11-Jun-18	Left
Hiraan	Bulo Burto	Ooda-Dheer	3.69063	45.67670	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018.	Overflow	200	11-Jun-18	Left

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Hiraan	Bulo Burto	Xaaji Xoor	3.80542	45.57706	There was an overflow at this point that resulted to flooding in the nearby farms as noted in the image of 27 May 2018. There was an overflow on both sides of the river	Overflow	200	27-May-18	Right
Hiraan	Bulo Burto	Bulo Boorey	4.15613	45.46342	There is evidence of water overflow at this point as noted in the image of 19 April 2018. There is sand deposits on the farms.	Overflow	150	30-Jun-18	Left
Hiraan	Bulo Burto	Goonyaale	3.66881	45.66002	There is an overflow at this point as seen in the image of 11 June 2018. This is the source of flooding water into the nearby farms.	Overflow	150	11-Jun-18	Left
Hiraan	Bulo Burto	Jameeco	4.30080	45.38222	There is water spillage at this point in Sept 2017 and in April 2018. Cloud cover in the next available image of 30 June 2018 hinders assessment on any intervention.	Overflow	150	19-Apr-18	Right
Hiraan	Bulo Burto	Aqabloow	4.07396	45.51554	There is an overflow at this point as seen in the image of 10 May 2018. This is the source of flooding water into the nearby farms	Overflow	60	10-May-18	Right
Hiraan	Bulo Burto	Dhagaxyo-Weyne	4.29068	45.39203	There is a water slipway at this point, in the image of 30 April 2018 there was an overflow at this point that resulted into flooding o the nearby farm.	Overflow	40	25-Jul-18	Left
Hiraan	Jalalaqsi	Bacadley	3.28685	45.54578	This point is a canal that is flooded as seen in the image of 27 May 2018. From this point to about 2km downstream there is evidence of water over flow causing floods that affected the nearby farms.	Overflow	2000	2-Aug-18	Right
Hiraan	Jalalaqsi	Buulo Cali	3.25897	45.55014	On the image of 27 May 2018 it is clear that all the embankment stretching for about 2 Km from this area was completely submerged coasuring floods. An intervention using sand bags was done in 2016 at this point.	Overflow	2000	2-Aug-18	Left
Hiraan	Jalalaqsi	Waasame	3.31261	45.57276	There is evidence of water overflow at this point for about 1800 m downstream as per image of 27 May 2018. Sand deposits onto the farms are noted on the image of July 2018.	Overflow	1800	17-Jul-18	Left
Hiraan	Jalalaqsi	Buulo Banaan	3.42464	45.61377	This part of the embankment is shallow and has experienced water overflow before as noted in 2017. There is evidence of recent water overflow as seen in the image of 11 May 2018 with waters flooding the nearby farms. About 1km downstream is detected.	Overflow	1000	11-Jun-18	Left
Hiraan	Jalalaqsi	Dufaley	3.45841	45.64664	From this point there is a bend in the river and there is sand deposits onto the area. There is still accumulated flood water on the farms. This is noted in the image of 11 May 2018. For about 1km downstream there are sand deposits on the farms.	Overflow	1000	11-Jun-18	Right
Hiraan	Jalalaqsi	Bacadley	3.29097	45.56707	From this point and about 9km downstream the area has experienced water overflow that caused floods into the nearby farms as seen in the image of 11 June 2018. This overflow occurred on both sides of the river.	Overflow	900	11-Jun-18	Right
Hiraan	Jalalaqsi	Dirgoys	3.34889	45.57551	At this point there was an overflow of water onto the nearby farms causing floods as seen in the image of 11 June 2018. Evidence of sand deposits and accumulated water is noted in the image of June 2018.	Overflow	800	11-Jun-18	Left
Hiraan	Jalalaqsi	Qurac-Jafle	3.33067	45.57413	There is evidence of water overflow at this point. From this point to about 800m downstream there is evidence of sand deposits onto the farms noted on the image of 11 June 2018. Cloud covers hinder the detection of the total length of overflow	Overflow	800	11-Jun-18	Left
Hiraan	Jalalaqsi	Bacadley	3.28800	45.55895	There is a breakage here as seen in the image of 11 June 2018 that was the origin of flood water that flooded the nearby farms. From this point to about 700m to the right there is water overflow into the farms	Overflow	700	2-Aug-18	Left
Hiraan	Jalalaqsi	Bacadley	3.29998	45.56729	There is a breakage at this point of the river bank. 700m down stream from this point there is an overflow as seen in the Imae of 11 June 2018. Water over flow is on both sides of the river.	Overflow	700	11-Jun-18	Right
Hiraan	Jalalaqsi	Buulo Cigalle	3.36084	45.58180	From this point and about 700m south there is evidence of water overflow that is sen in the image of 11 June 2018.	Overflow	700	11-Jun-18	Right

Region	District	Nearest Settlement	Latitude	Longitute	Comment	Status	Length (m)	Latest Image Date	Side of River Bank Facing downstream
Hiraan	Jalalaqsi	Mohamud Baroole	3.28814	45.55011	At this point there was an overflow of water onto the nearby farms causing floods as seen in the image of 11 June 2018.	Overflow	700	2-Aug-18	Left
Hiraan	Jalalaqsi	Mohamud Baroole	3.28694	45.55046	At this point there was an overflow of water onto the nearby farms causing floods as seen in the image of 11 June 2018.	Overflow	700	2-Aug-18	Left
Hiraan	Jalalaqsi	Qurac-Jafle	3.33616	45.57975	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 700m downstream there is evidence of sand deposits onto the farms.	Overflow	700	11-Jun-18	Right
Hiraan	Jalalaqsi	Raqay	3.48254	45.64733	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 700m downstream there is evidence of flooding on the farms.	Overflow	700	11-Jun-18	Left
Hiraan	Jalalaqsi	Diinlow	3.22065	45.52699	From this point downstream about 650m is an area that has experienced water overflow that caused floods into the nearby farms as seen in the image of 23 April 2018.	Overflow	650	2-Aug-18	Left
Hiraan	Jalalaqsi	Buulo Cigalle	3.32634	45.57149	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. Cloud covers hinder the detection of the total length of overflow downstream.	Overflow	600	11-Jun-18	Left
Hiraan	Jalalaqsi	Afgooye	3.24720	45.54110	At this point and along the river bank there is evidence of water overflow that caused floods into the nearby farms. There is evidence noted in the image of 27 May 2018.	Overflow	500	2-Aug-18	Left
Hiraan	Jalalaqsi	Bacadley	3.29617	45.56287	From this point as seen in the image of 11 June 2018 there is evidence of water overflow seen along the river bank and into the nearby farms and Village. There are sand deposits about 500m downstream from this point along the embankment and onto the farm	Overflow	500	11-Jun-18	Right
Hiraan	Jalalaqsi	Bacadley	3.30362	45.57056	There is a breakage at this point of the river bank. About 500m south of this point there is an overflow as seen in the Imae of 11 June 2018. Water over flow is on both sides of the river.	Overflow	500	11-Jun-18	Right
Hiraan	Jalalaqsi	Buulo Cali	3.27285	45.54316	There is evidence of flooding at this point with evidence of sand deposits noted on the image of 11 June 2018. There are sand deposits about 500m along the embankment from this point.	Overflow	500	2-Aug-18	Right
Hiraan	Jalalaqsi	Buulo Qodaxleey	3.44771	45.63391	This part of the embankment is shallow and has experienced water overflow before as noted in 2017. There is evidence of recent water overflow as seen in the image of 11 May 2018 with waters flooding the nearby farms.	Overflow	500	11-Jun-18	Left
Hiraan	Jalalaqsi	Dirgoys	3.35011	45.57494	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 500m downstream there is evidence of sand deposits onto the farms.	Overflow	500	11-Jun-18	Right
Hiraan	Jalalaqsi	Bacadley	3.29085	45.55366	There is a breakage at this point as seen in the image of 11 June 2018 that was the origin of flood water that flooded the nearby farms. From this point to about 400m downstream there is water overflow into the farms with evidence of sand deposits.	Overflow	400	2-Aug-18	Left
Hiraan	Jalalaqsi	Baqdaad Bari	3.41025	45.59742	This is a shallow part of the river where water originated from to cause floods in the nearby farms and settlements. This is as seen in the image of 11 June 2018. About 400m downstream there are sand deposits along the bank and into the farms.	Overflow	400	11-Jun-18	Left
Hiraan	Jalalaqsi	Buulo Qodaxleey	3.44730	45.63093	This part of the embankment is shallow and has experienced water overflow before as noted in 2017. There is evidence of recent water overflow as seen in the image of 11 May 2018 with waters flooding the nearby farms.	Overflow	400	11-Jun-18	Right
Hiraan	Jalalaqsi	Qoriley	3.53898	45.64817	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018. From this point to about 400m downstream there is evidence of flooding on the farms. There were floods on both sides of the river.	Overflow	400	11-Jun-18	Right
Hiraan	Jalalaqsi	Bacadley	3.29833	45.56609	From this point downstream about 350m the area has experienced water overflow that caused floods into the nearby farms as seen in the image of 11 June 2018.	Overflow	350	11-Jun-18	Left

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Hiraan	Jalalaqsi	Buulo Cali	3.26854	45.54595	There is evidence that this part of the embankment has experienced water overflow as seen in the image of 27 May 2018	Overflow	350	2-Aug-18	Right
Hiraan	Jalalaqsi	Jalalaqsi	3.40504	45.60125	From this point there is evidence of water overflow seen in the image of 11 June 2018.	Overflow	350	11-Jun-18	Right
Hiraan	Jalalaqsi	Buulo Cali	3.26470	45.55038	There is evidence of some bit of flooding at this point with evidence of sand deposits noted on the image of 11 June 2018. There are sand deposits about 300m along the river from this point.	Overflow	300	2-Aug-18	Left
Hiraan	Jalalaqsi	Dirgoys	3.35488	45.57688	There is evidence of flooding at this point as noted in the image of 11 June 2018. There is sand deposits about 300m downstream on the farms.	Overflow	300	11-Jun-18	Left
Hiraan	Jalalaqsi	Buulo-Mudul	3.27629	45.54351	There is evidence of some bit of flooding at this point with evidence of sand deposits noted on the image of 11 June 2018. There are sand deposits about 250m along the embankment from this point.	Overflow	250	2-Aug-18	Right
Hiraan	Jalalaqsi	Dirgoys	3.33531	45.58014	There is evidence of water overflow at this point. Sand deposits onto the farms are noted on the image of 11 June 2018.	Overflow	250	11-Jun-18	Left
Hiraan	Jalalaqsi	Afgooye	3.24315	45.54243	There was water overflow at this part of the embankment as noted in the image of 27 May 2018.	Overflow	230	2-Aug-18	Left
Hiraan	Jalalaqsi	Bacadley	3.29330	45.56666	This part of the embankment is vulnerable and there was an overflow of water onto the nearby farms that caused flooding as seen in the image of 27 May 2018.	Overflow	200	11-Jun-18	Left
Hiraan	Jalalaqsi	Baqdaad Bari	3.40664	45.59624	This part of the embankment is shallow and has experienced water overflow before as noted in 2017. There is evidence of recent water overflow as seen in the image of 11 May 2018 with waters flooding the nearby farms.	Overflow	200	11-Jun-18	Left
Hiraan	Jalalaqsi	Buulo Cali	3.25408	45.54792	This part of the embankment is shallow and this is the origin of water that has flooded the nearby farms as noted in the image of 11 June 2018.	Overflow	200	2-Aug-18	Right
Hiraan	Jalalaqsi	Buulo Cigalle	3.35597	45.57970	There is a breakage at this point of the river bank. About 200m south of this point there is an overflow as seen in the Image of 11 June 2018. Water over flow is on both sides of the river.	Overflow	200	11-Jun-18	Left
Hiraan	Jalalaqsi	Jalalaqsi	3.38243	45.59545	There was an overflow at this point that flooded the nearby farms as noted in the image of 11 May 18. The overflow affected about 200m downstream from this point.	Overflow	200	11-Jun-18	Left
Hiraan	Jalalaqsi	Jalalaqsi	3.39135	45.60998	This part of the embankment is shallow and has experienced water overflow before as noted in 2017. There is evidence of recent water overflow as seen in the image of 11 May 2018 with waters flooding the nearby farms.	Overflow	200	11-Jun-18	Right
Hiraan	Jalalaqsi	Jalalaqsi	3.37874	45.59129	From this point there is evidence of water overflow seen in the image of 11 June 2018.	Overflow	200	11-Jun-18	Right
Hiraan	Jalalaqsi	Jalalaqsi	3.38201	45.60959	From this point there is evidence of water overflow this point and about 200m down stream as seen in the image of 11 June 2018 .	Overflow	200	11-Jun-18	Left
Hiraan	Jalalaqsi	Jalalaqsi	3.38910	45.61249	From this point there is evidence of water overflow seen in the image of 11 June 2018.	Overflow	200	11-Jun-18	Right
Hiraan	Jalalaqsi	Baqdaad Bari	3.39787	45.60568	This part of the embankment is shallow and has experienced water overflow before as noted in 2017. There is evidence of recent water overflow as seen in the image of 11 May 2018 with waters flooding the nearby farms.	Overflow	150	11-Jun-18	Left

Region	District	Nearest Settlement	Latitude	Longitute	Comment	Status	Length (m)	Latest Image Date	Side of River Bank Facing downstream
Hiraan	Jalalaqsi	Dirgoys	3.35085	45.57528	There is evidence of flooding at this point as noted in the image of 11 June 2018. There is sand deposits about 150m downstream from this point on the farms.	Overflow	150	11-Jun-18	Left
Hiraan	Jalalaqsi	Jalalaqsi	3.40287	45.60237	From this point there is evidence of water overflow seen in the image of 11 June 2018.	Overflow	150	11-Jun-18	Left
Hiraan	Jalalaqsi	Buulo Qodaxleey	3.45123	45.63135	From this point there is evidence of water overflow seen in the image of 11 June 2018.	Overflow	120	11-Jun-18	Left
Hiraan	Jalalaqsi	Buulo Banaan	3.42539	45.61515	From this point and about 45m south, there is evidence of water overflow seen in the image of 11 June 2018.	Overflow	45	11-Jun-18	Right
Shabelle Dhexe	Balcad	Balcad	2.36294	45.39593	This point is vulnerable to water overflow as noted in 2016 and 2017 and in April 2018. The river embankment needs to be reinforced.	Overflow	500	3-Jul-18	Left
Shabelle Dhexe	Balcad	Mareerey	2.38822	45.42047	There is evidence of overflow on this part of the river bend as noted in the image of 29 April 2018. An intervention of sandbags implemented could be fully silted and in need of reinforcement.	Overflow	230	3-Jul-18	Left
Shabelle Dhexe	Jowhar	Diinlow	3.21619	45.53035	There is evidence of flooding at this point as noted in the image of 27 May 2018. From this point and about 800m downstream there is evidence of flooding with the nearby farms partially covered with water.	Overflow	800	2-Aug-18	Left
Shabelle Dhexe	Jowhar	Kulmis-Weyne	2.93303	45.53086	There is water overflow at this point into the settlement seen on May 2018, sandbag intervention implemented in 2016 are fully silted. The intervention needs to be reinforced.	Overflow	400	12-Jul-18	Right
Shabelle Dhexe	Jowhar	Lama-Waab	2.86885	45.53019	There is water that has accumulated at this point as noted in the image of 18 May 2018. The whole embankment for 350 m downstream should be fixed.	Overflow	350	12-Jul-18	Left
Shabelle Dhexe	Jowhar	Lama-Waab	2.86828	45.53150	There is water that has accumulated at this point as noted in the image of 18 May 2018. The whole embankment for 350 m downstream should be fixed.	Overflow	350	12-Jul-18	Left
Shabelle Dhexe	Jowhar	Lama-Waab	2.86844	45.53094	There is water that has accumulated at this point as noted in the image of 18 May 2018. The whole embankment for 350 m downstream should be fixed.	Overflow	350	12-Jul-18	Left
Shabelle Dhexe	Jowhar	Lama-Waab	2.86841	45.53260	There is water that has accumulated at this point as noted in the image of 18 May 2018. An intervention using Sandbags implemented in 2017 needs to be reinforced. The whole embankment for 350 m downstream should be fixed.	Overflow	350	12-Jul-18	Left
Shabelle Dhexe	Jowhar	Kulmis Weyne	2.93106	45.53158	There is water that has accumulated at this point as noted in the image of 18 May 2018. An intervention was implemented in Jan 2017. It needs to be reinforced but there are still water overflow from this point.	Overflow	280	12-Jul-18	Right
Shabelle Dhexe	Jowhar	Baaroweyne	2.86819	45.52813	There is evidence of flooding at this point noted in the image of May 2018 that may have been as a result of water overflow.	Overflow	200	31-May-18	Right
Shabelle Dhexe	Jowhar	Barey	2.82599	45.53680	There were floods at this point that affected the nearby farms as seen in the image of May 2018.	Overflow	200	12-Jul-18	Left
Shabelle Dhexe	Jowhar	Duduble	3.14721	45.53522	There is evidence an overflow at this part of the river bank with flood water noted in the nearby town as seen in the image of 22 May 2018. An intervention through soil heaping was done in Jan 2017. Embankment needs to be reinforced.	Overflow	200	11-Jun-18	Right
Shabelle Dhexe	Jowhar	Barey	2.81909	45.53566	There is a water overflow at this point that caused flooding in the nearby town and farms as noted in the image of 18 May 2018.	Overflow	160	12-Jul-18	Right

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Shabelle Dhexe	Jowhar	Hurway	3.11613	45.54671	This is a weak point along the river bank. Overflow of water originated from here causing flooding in the neighbouring farms. As seen in the image of 22 May 2018.	Overflow	150	22-May-18	Left
Shabelle Dhexe	Jowhar	Mahadaay	2.96901	45.52955	This part of the embankment is vulnerable as floods originated from here, as seen in images of Jan 2017, May 2018.	Overflow	130	12-Jul-18	Left
Shabelle Dhexe	Jowhar	Axmed Cigoow	2.91497	45.53734	There was some overflow onto the farms from this point as noted in the image 18 May 2018.	Overflow	100	12-Jul-18	Left
Shabelle Dhexe	Jowhar	Bullo Geesaale	2.82456	45.53595	This is a vulnerable point and as noted in the image of May 2018 a source of water overflow in the nearby farms	Overflow	80	12-Jul-18	Left
Shabelle Dhexe	Jowhar	Bullo Geesaale	2.82573	45.53725	There is evidence of flooding at this point that affected the nearby farms that may have been as a result of water overflow. Evidence of sand deposits on the farms is noted in 18 May 2018. An intervention was implemented in April 2017.	Overflow	60	18-May-18	Right
Shabelle Hoose	Afgooye	Aw Dheegle/October Malble	1.98402	44.83187	There is evidence of recent flooding from this point 500m downstream as per image of 19 July 2018. The embankment needs to be reinforced.	Overflow	500	19-Jul-18	Left
Shabelle Hoose	Kurtunwaarey	Dacaraaha	1.55347	44.13109	From this point and about 500m downstream there is evidence of an overflow noted in the image of March 18. The embankment needs to be reinforced.	Overflow	500	31-Mar-18	Left