Supplementary Materials: Continued monitoring and modeling of Xingfeng solid waste landfill settlement, China, based on multiplatform SAR images

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Table S1. Parameters of Sentinel-1A datasets.

Sentinel-1A Polarization: VV; Path: 11; Frame: 71; Flight Direction: Ascending; Beam Mode: IW; Azimuth resolution:13.98 m; Range Resolution: 3.52 m.					
Dates	**Incidence angle**	**Dates**	**Incidence angle**	**Dates**	Incidence angle
20180810	41.5393	20190302	41.5435	20191016	41.5391
20180822	41.5408	20190314	41.5426	20191028	41.5354
20180903	41.5474	20190326	41.5455	20191121	41.5426
20180915	41.5432	20190407	41.5424	20191203	41.5405
20180927	41.5413	20190419	41.5467	20191215	41.5421
20181009	41.5386	20190501	41.5470	20191227	41.5391
20181021	41.5419	20190513	41.5424	20200108	41.5385
20181102	41.5431	20190606	41.5399	20200120	41.5394
20181114	41.5440	20190618	41.5381	20200213	41.5417
20181126	41.5388	20190630	41.5417	20200225	41.5394
20181208	41.5397	20190712	41.5407	20200308	41.5434
20181220	41.5351	20190724	41.5444	20200320	41.5442
20190101	41.5397	20190805	41.5427	20200401	41.5436
20190113	41.5420	20190817	41.5435	20200413	41.5441
20190125	41.5429	20190829	41.5385	20200425	41.5452
20190206	41.5356	20190910	41.5427	20200507	41.5391
20190218	41.5392	20191004	41.5494		

Table S2. Parameters of Radarsat2 datasets.

Radarsat2 **Polarization: VV; Flight Direction: Descending; Orbit Number: 57300L; Azimuth resolution:3.04 m; Range Resolution: 5.79 m.**					
Dates	**Incidence angle**	**Dates**	**Incidence angle**	**Dates**	Incidence angle
20190404	27.3603	20190709	27.3488	20191013	27.3660
20190428	27.3613	20190802	27.3537	20191106	27.3641
20190522	27.3614	20190826	27.3572	20191130	27.3466
20190615	27.3459	20190919	27.3763	20191224	27.3493

Table S3. Parameters of ALOS2 datasets.

ALOS2 **Polarization: HH; Flight Direction: Ascending; Frame: 460; Azimuth resolution:3.25 m; Range Resolution: 8.23 m.**					
Dates	**Incidence angle**	**Dates**	**Incidence angle**	**Dates**	Incidence angle
20150715	31.4062	20170712	31.4111	20171115	31.4075
20151202	31.4059				