QGIS Application - Feature request #19848 Shared borders as result of processing-intersect-tool (like in ArcGIS-Basic-Version)

2018-09-14 11:14 AM - Ralf Koenig

No

Pull Request or Patch supplied:		Resolution:
Category:	Processing/QGIS	
Assignee:		
Priority:	Normal	
Status:	Open	

Copied to github as #: 27672

Easy fix?: Description

In ArcGis (from Basic-License on) you have the opportunity to select a "line"-output (ArcToolBox-Analysis-Overlay-Intersect) when intersecting 2 different polygon layers.

(This is (for example) helpful to get informations of the length of the parcel along streets by property-owner and street name)

The result contains a set of polylines which are the shared/cutting border of both polygon-layers with attributes of both layers. The polylines are starting/ending at every changing polygon of the neighbouring polygons

QGIS only gives the opportunity to get the shared polygon-area with this tool.

(There are only complicated workarounds in QGIS with splitting outlines and joins by location of resulting lines/its midpoints). It would be helpful to have the same tool like in ArcGis

In the example-file grey and white-filled polygons (neighbouring) are input-layers, the resulting lines have diffrent colours (by id e.g.)

Files

example.png 76.9 KB 2018-09-14 Ralf Koenig

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