Aplikace EROZE v programu ATLAS DMT

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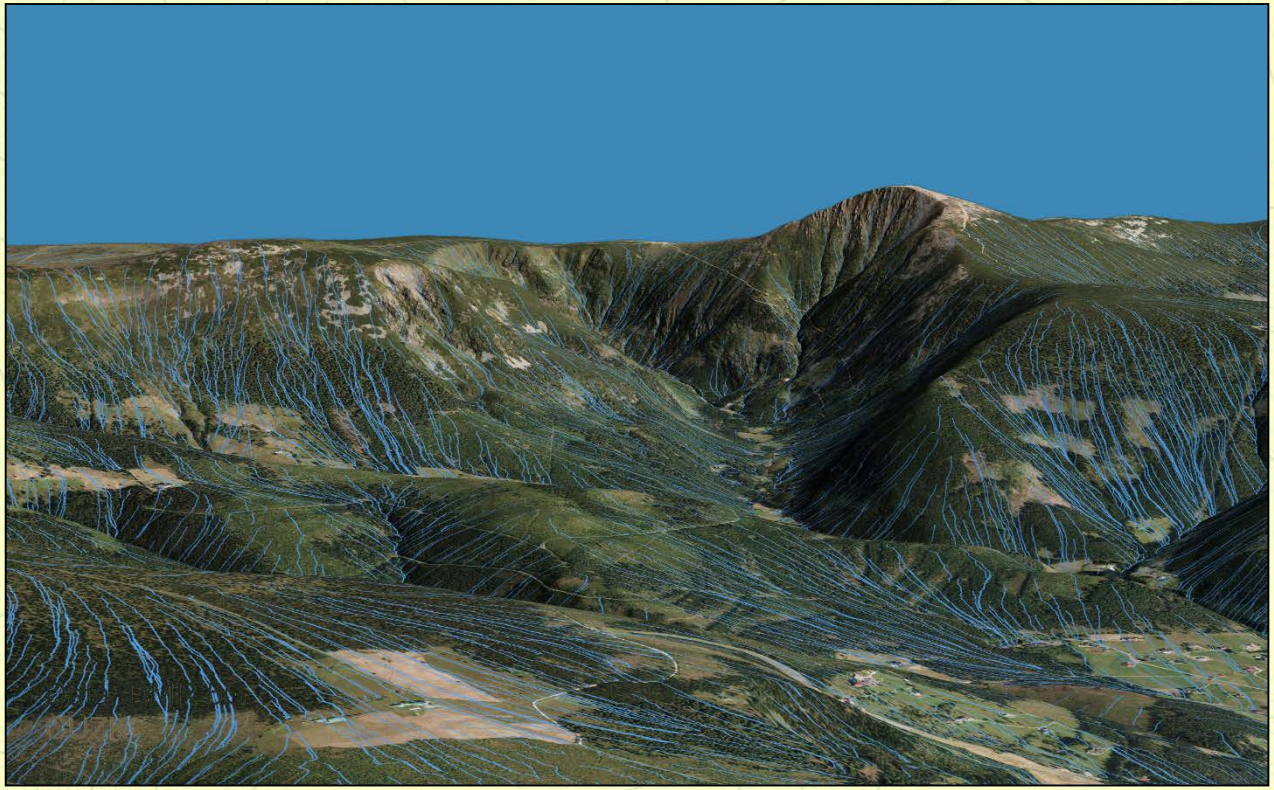
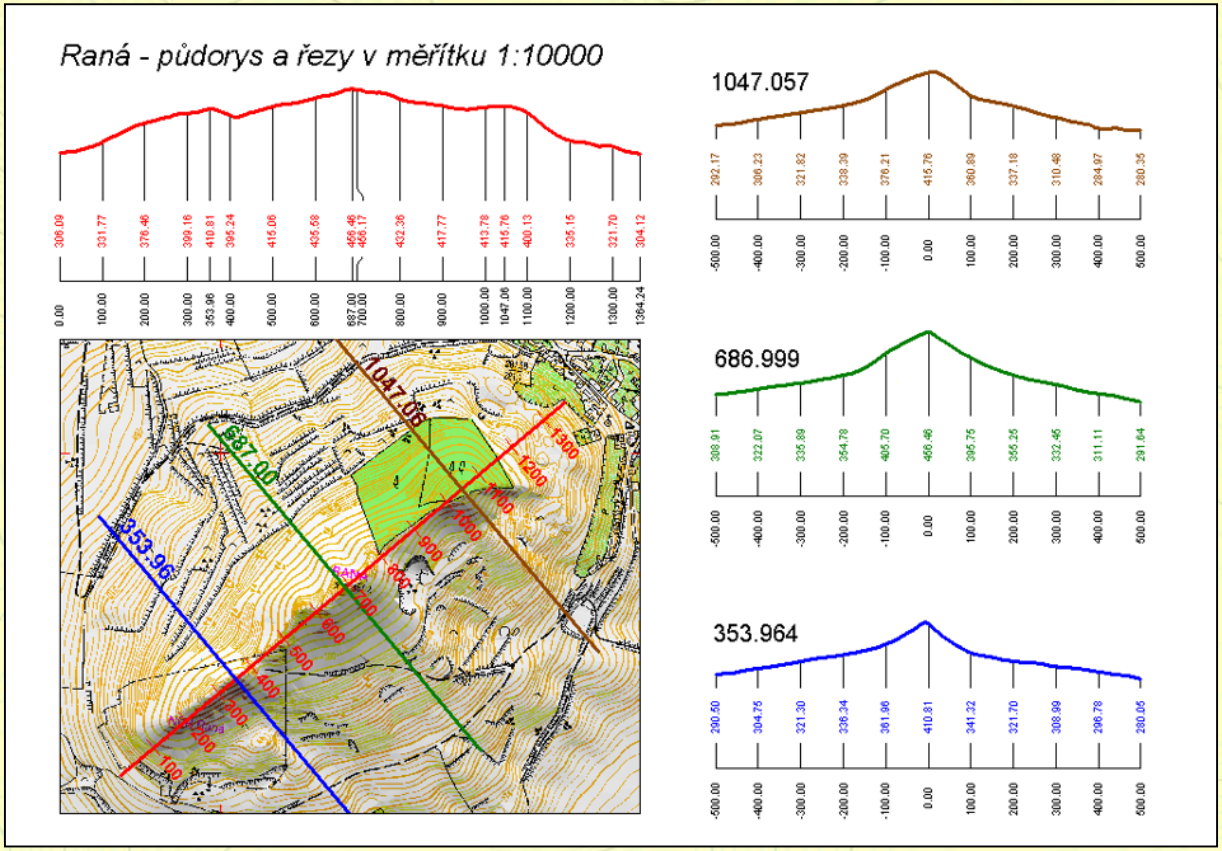
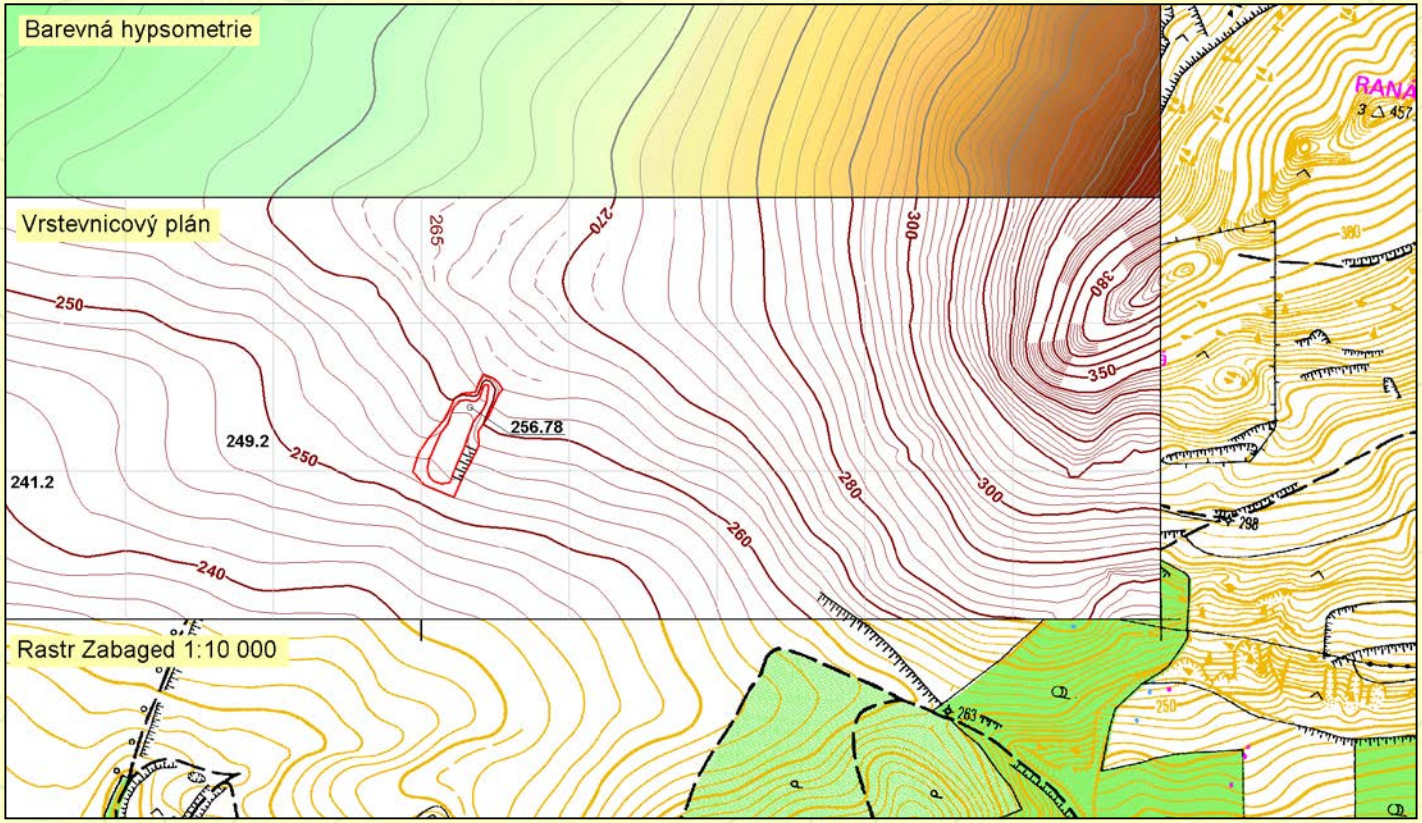


Digitální model terénu



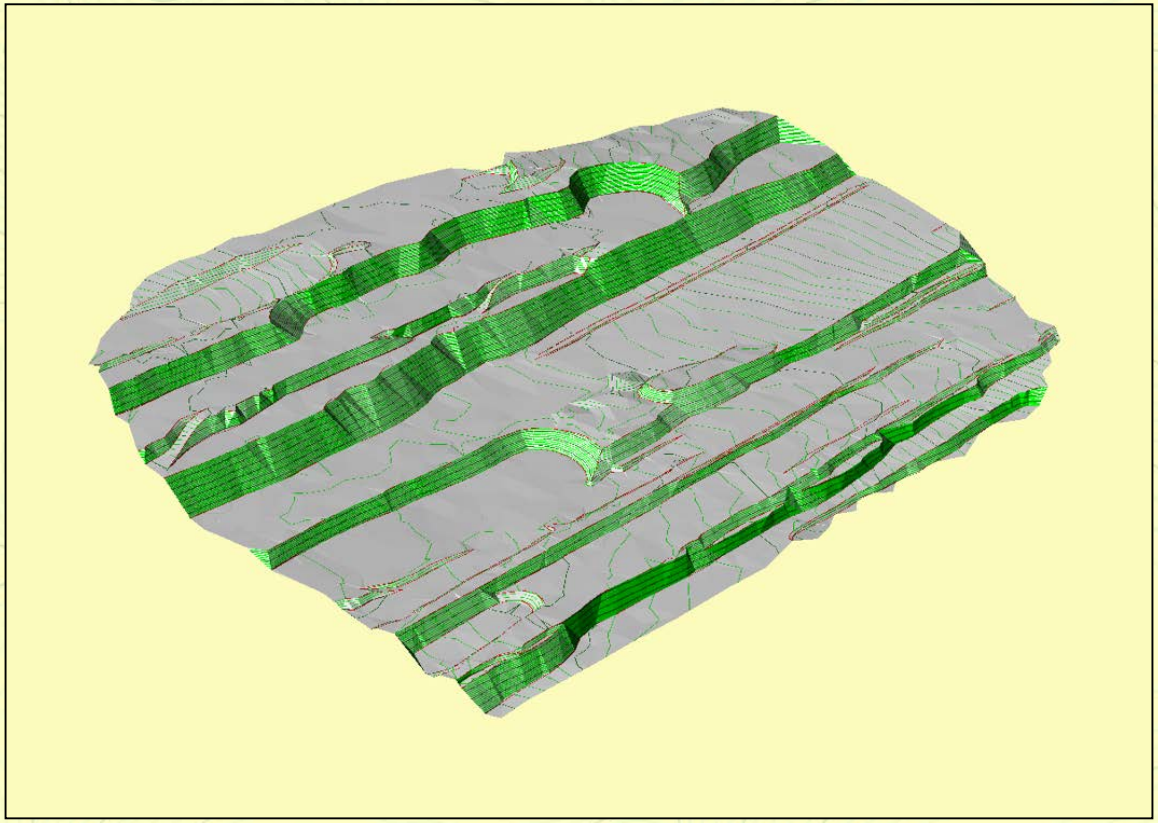
Původně vyvíjen jako nástroj pro geodety a projektanty

Digitální model terénu



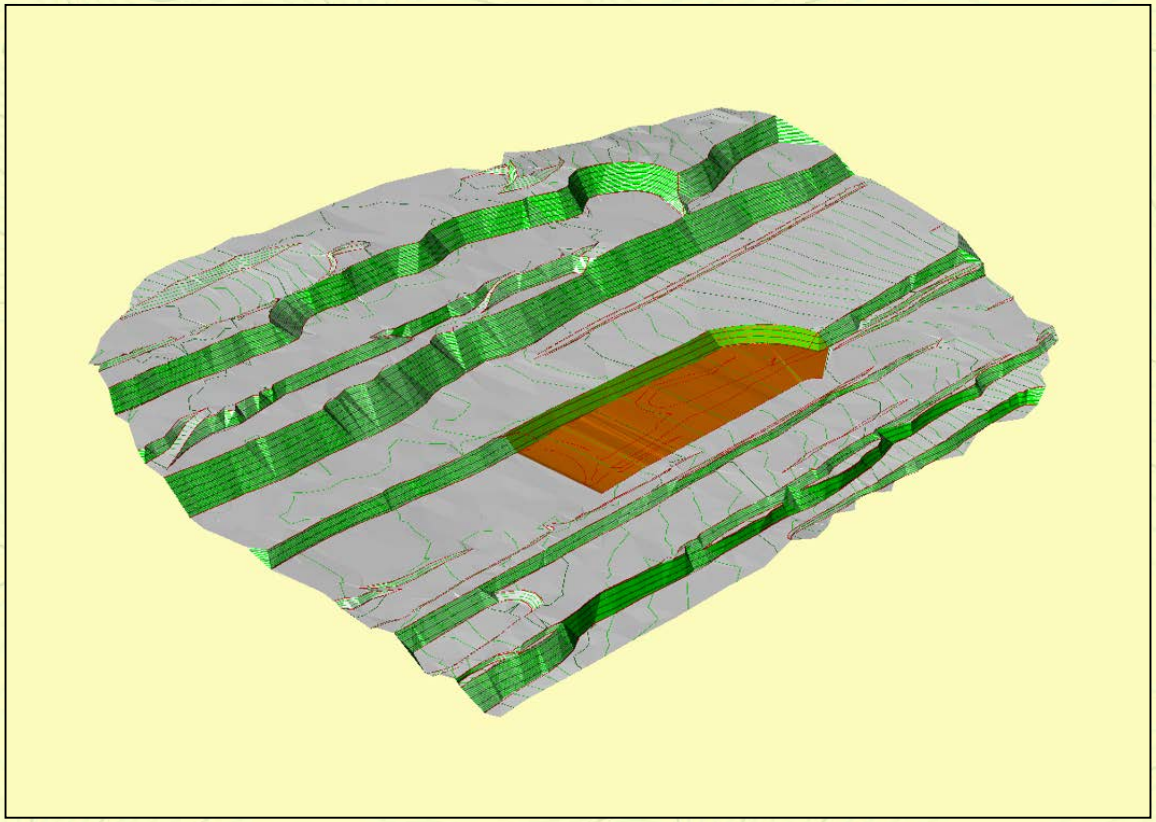
Určen zejména pro půdorysné znázornění výškopisných dat, …

Digitální model terénu



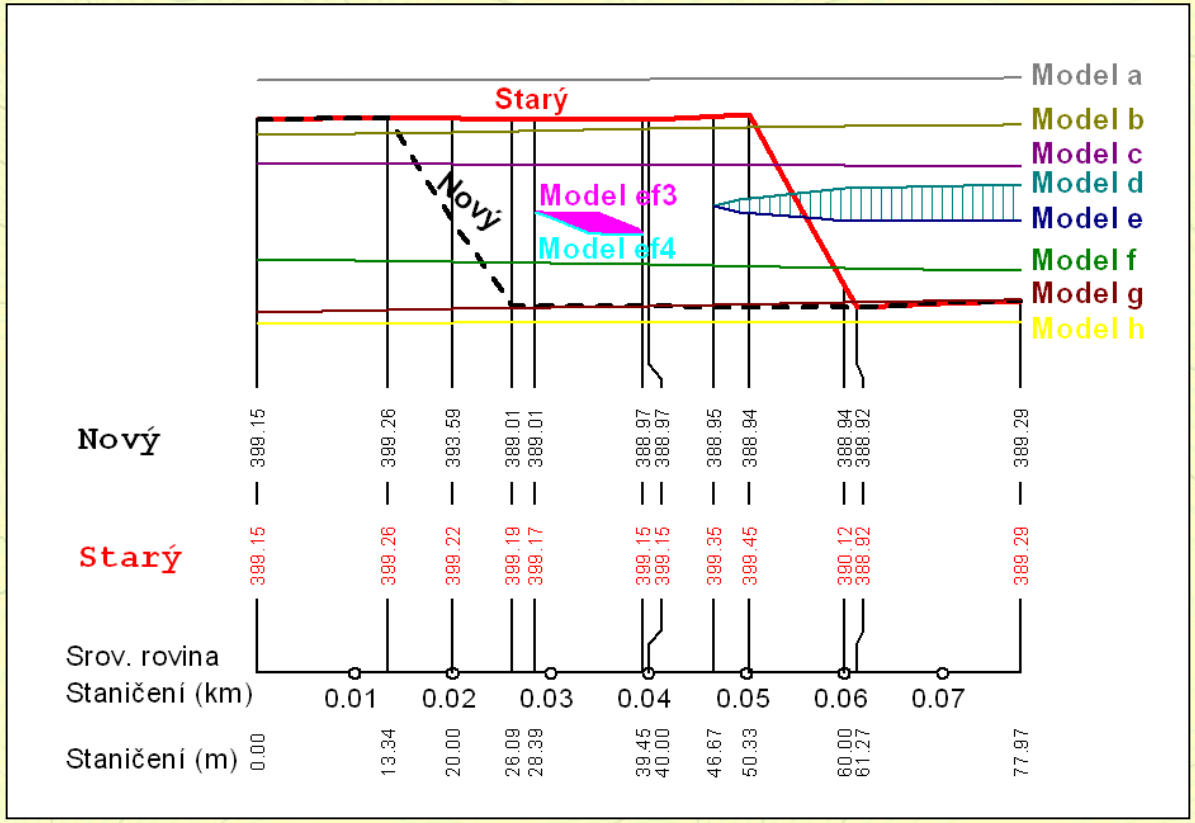
… výpočty kubatur, …

Digitální model terénu



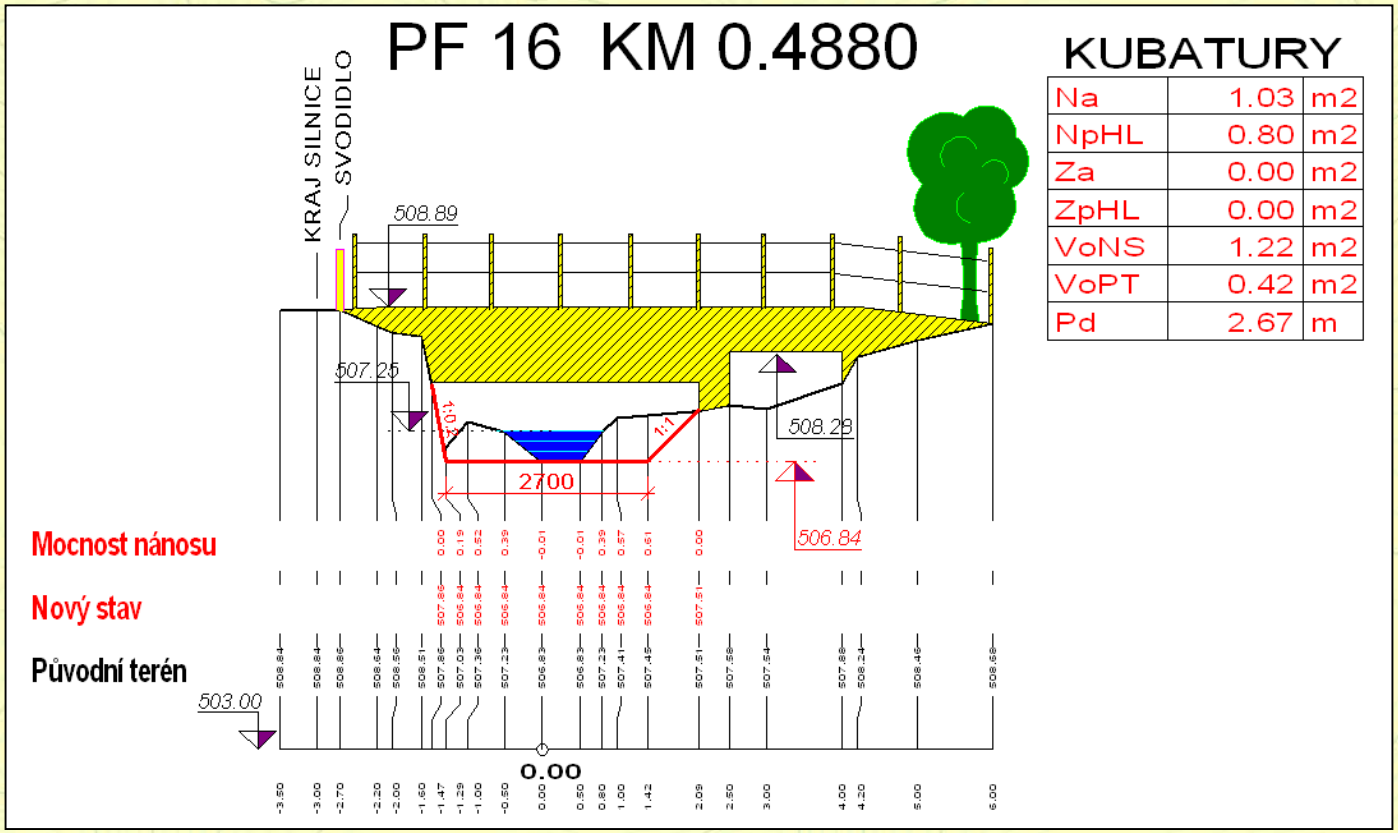
... výpočty kubatur, …

Digitální model terénu



... řezy terénem, …

Digitální model terénu

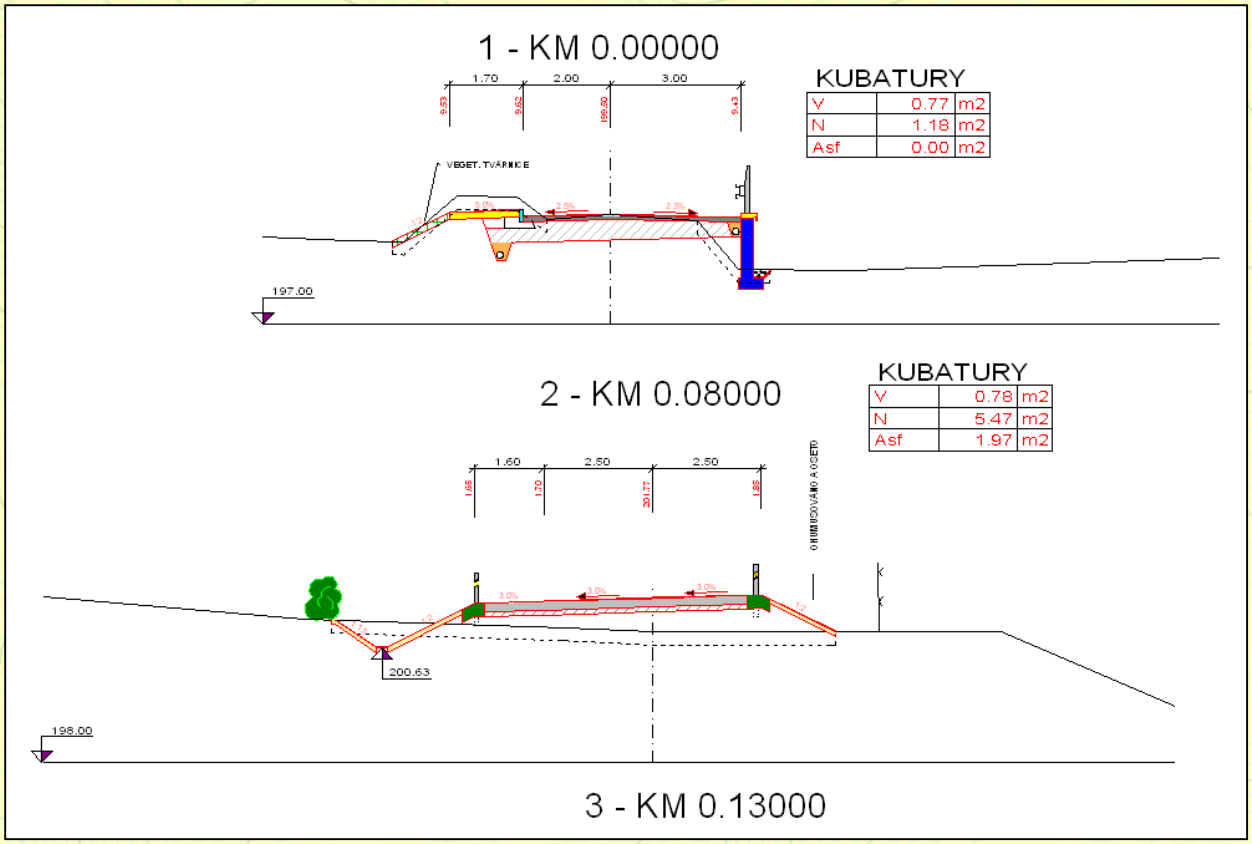


KUBATURY

Na	1.03	m2
NpHL	0.80	m2
Za	0.00	m2
ZpHL	0.00	m2
VoNS	1.22	m2
VoPT	0.42	m2
Pd	2.67	m

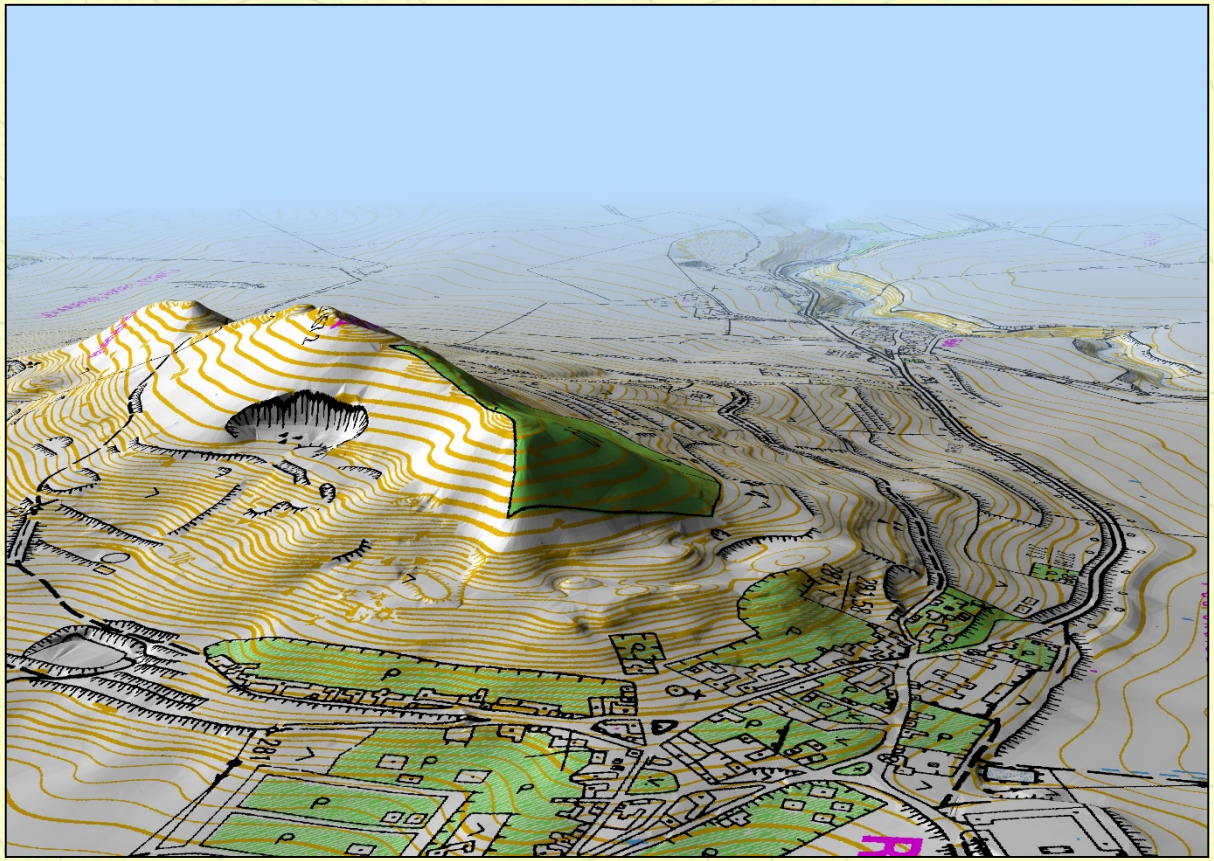
... aplikace nad řezy terénem, …

Digitální model terénu



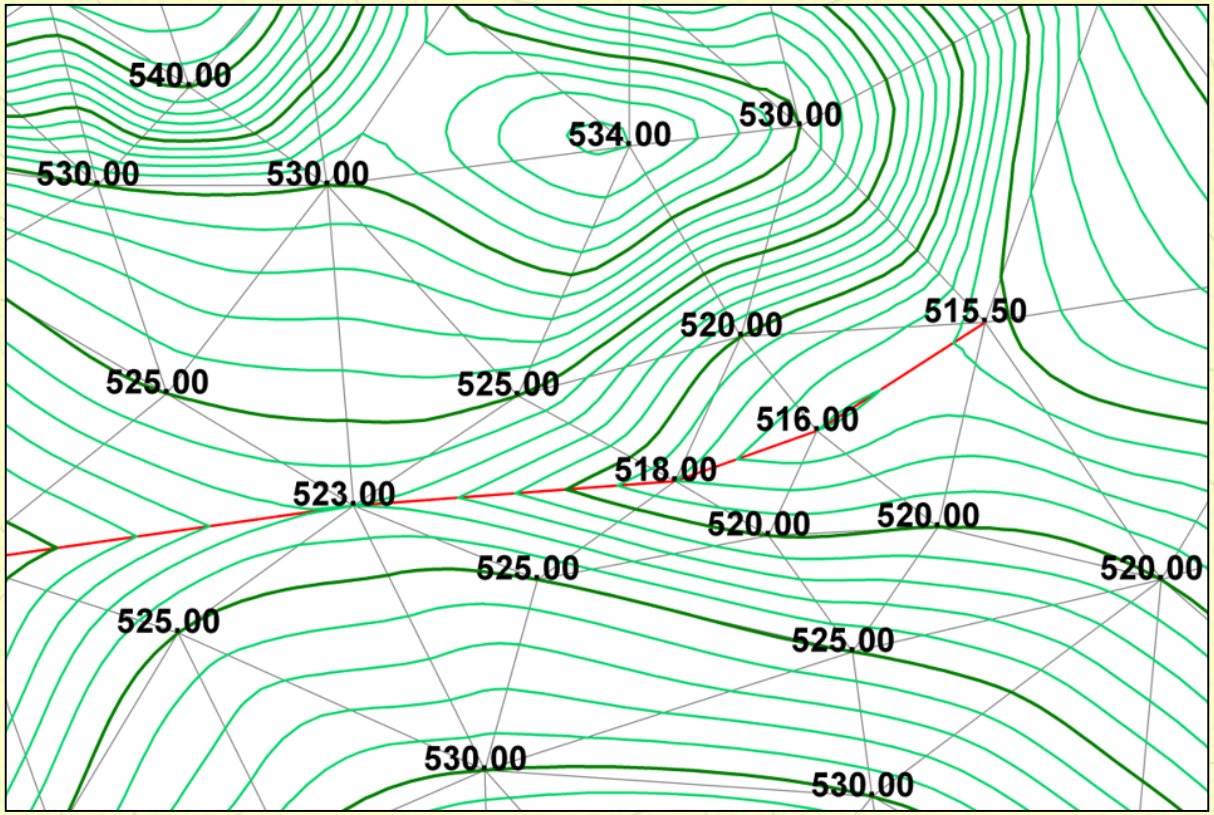
... aplikace nad řezy terénem, …

Digitální model terénu



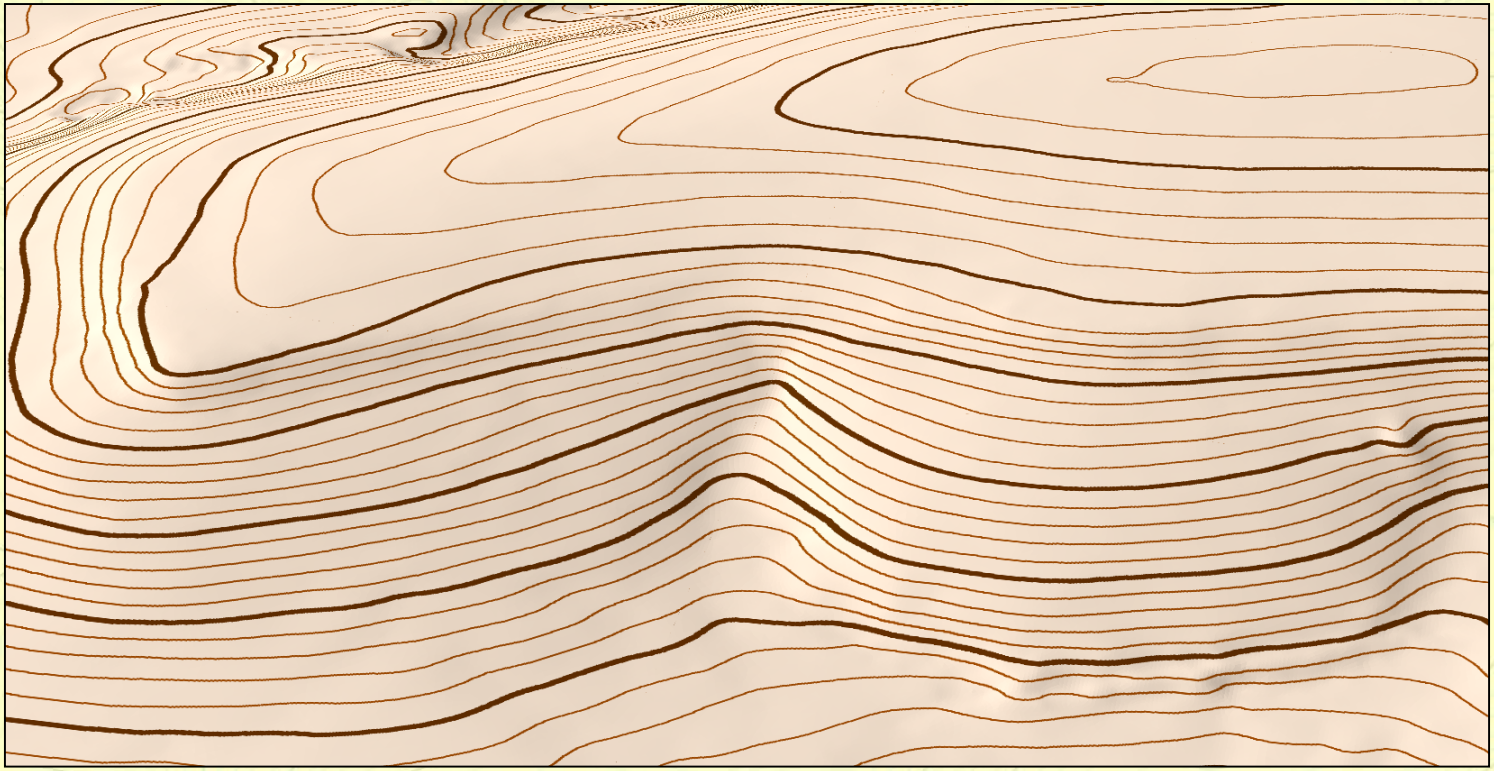
... vizualizace ve 3D

Digitální model terénu



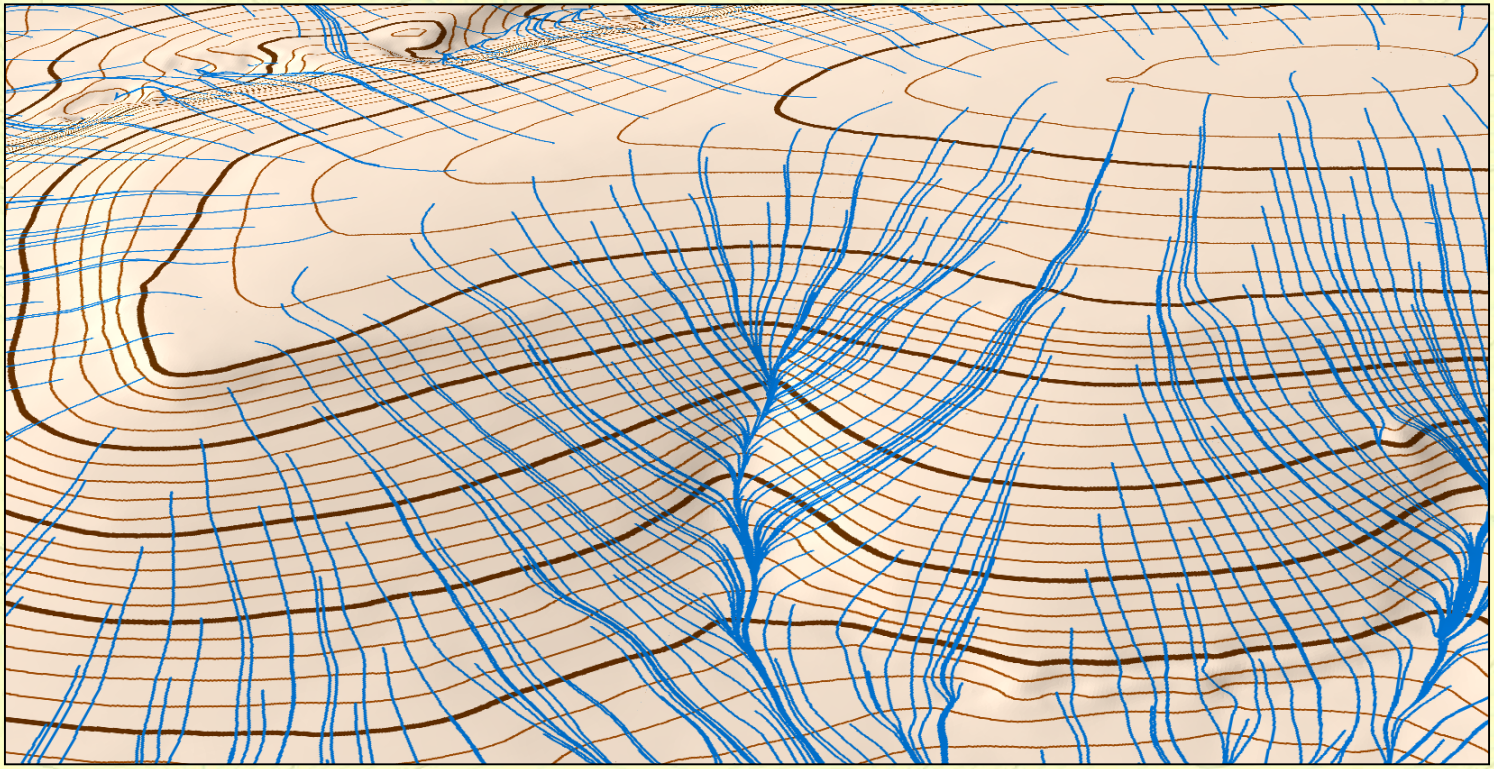
Model terénu je založen na nepravidelné trojúhelníkové síti (TIN)

Digitální model terénu



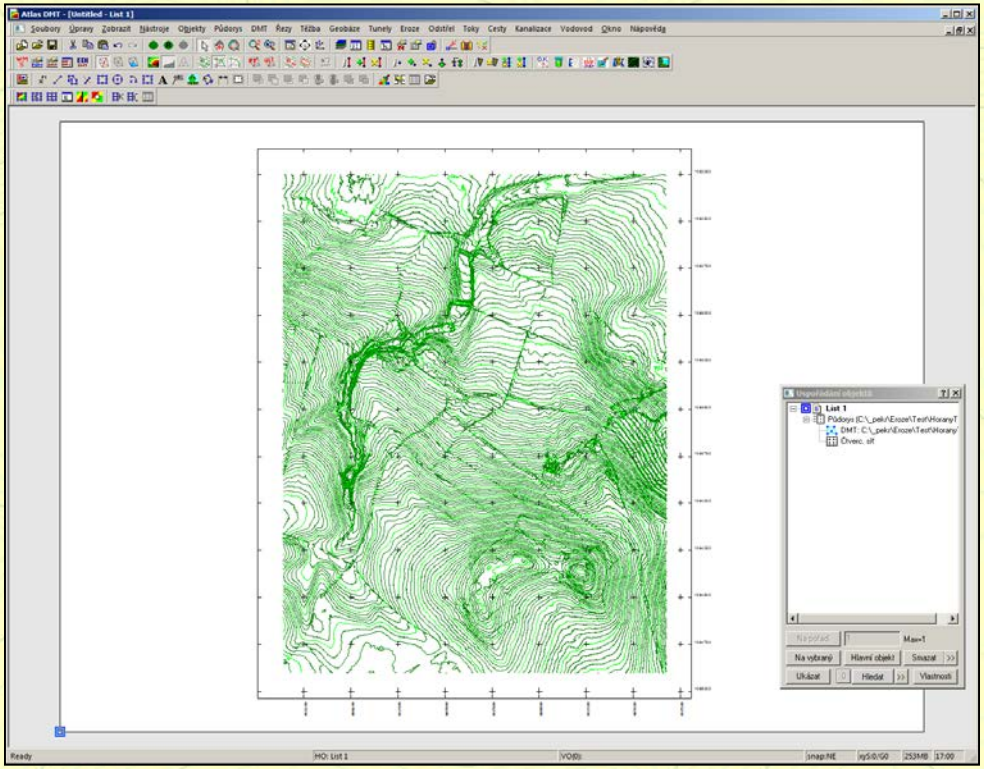
Vrstevnice

Digitální model terénu



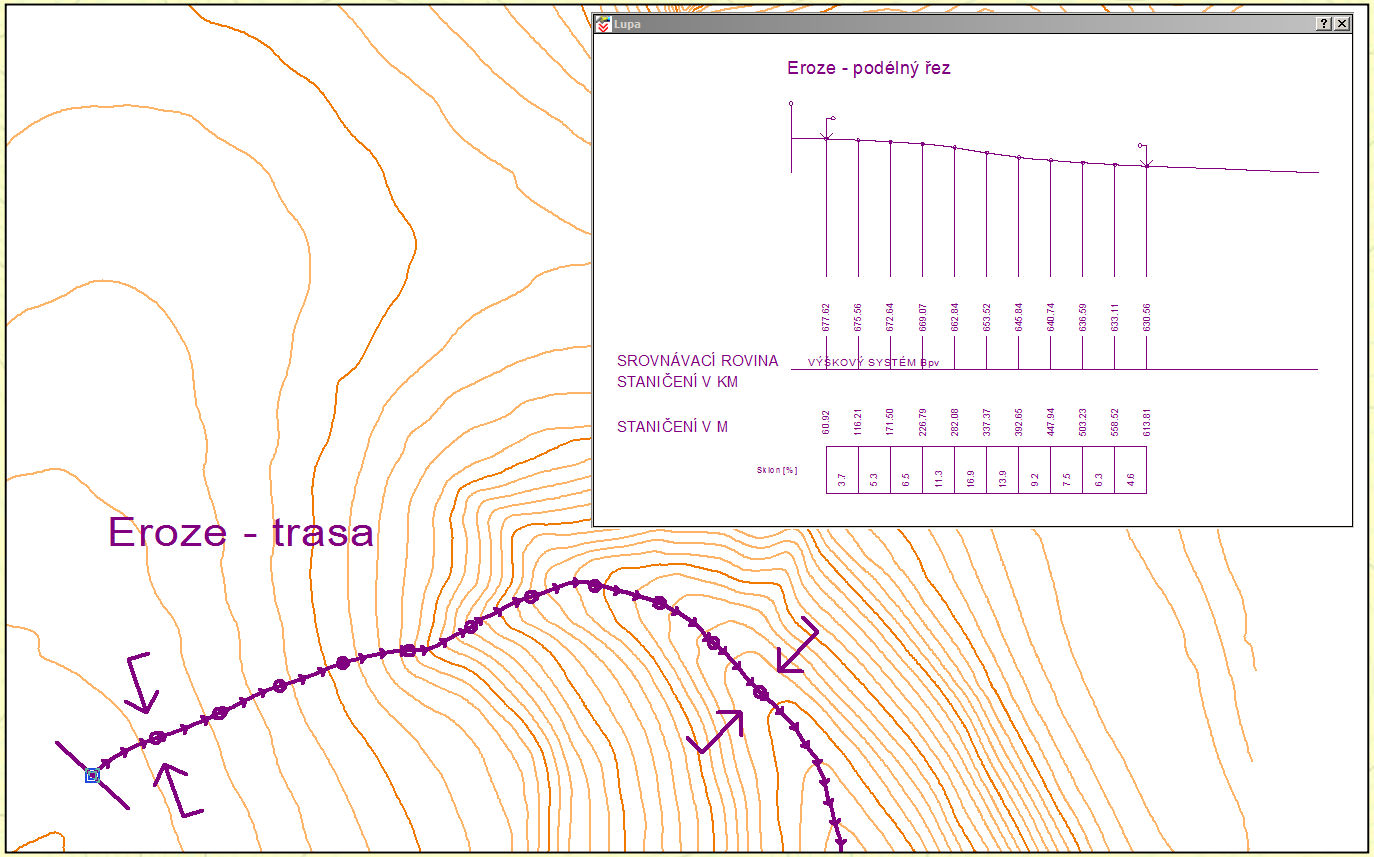
Spádnice

Digitální model terénu



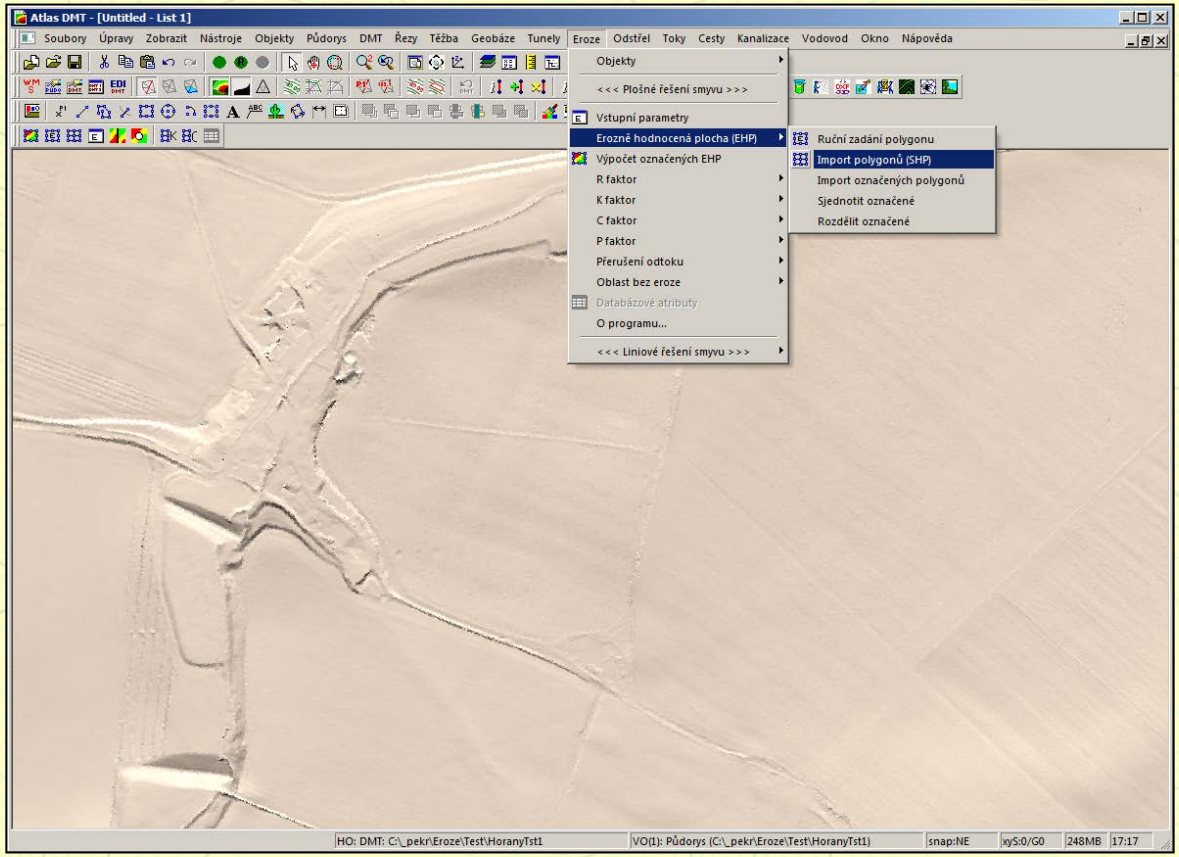
Vlastní grafické prostředí s nástroji pro volbu zobrazení, editování a obsluhu aplikací

Menu EROZE



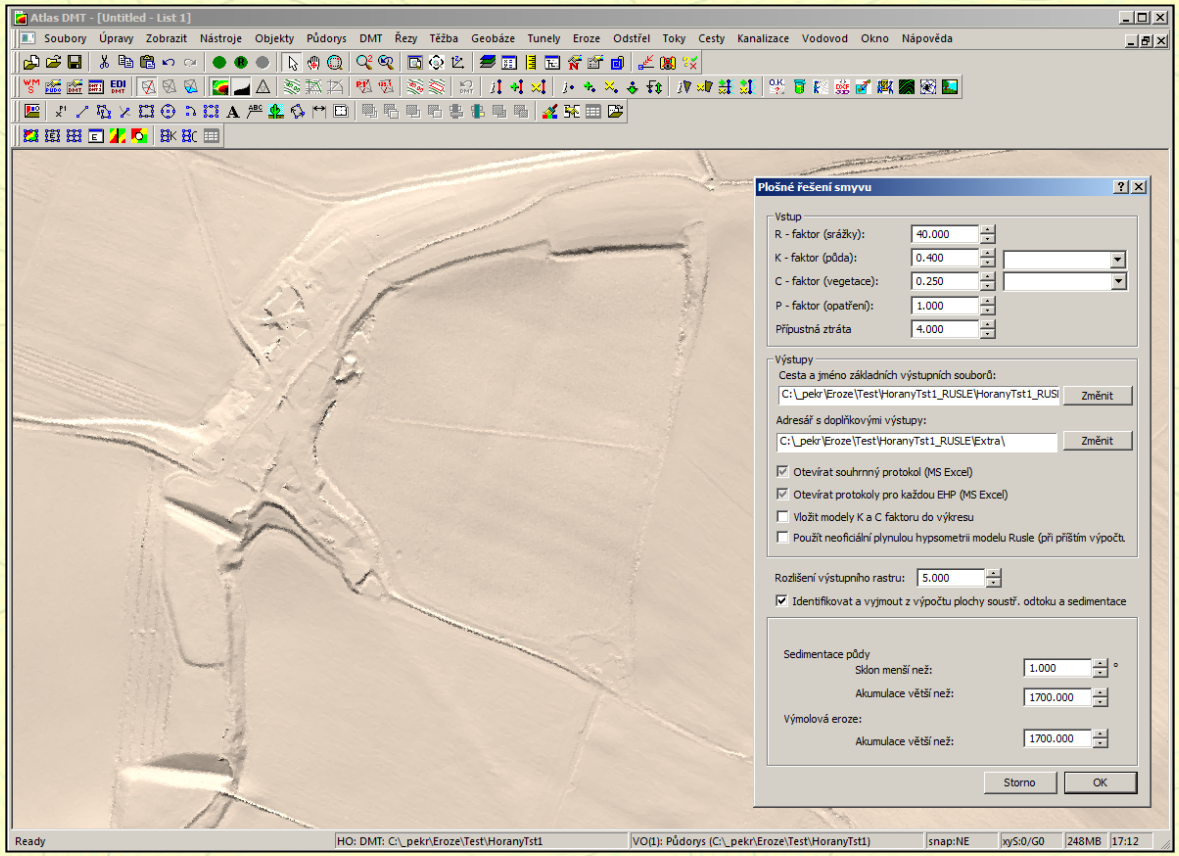
Atlas EROZE (RUSLE) – ovládání pomocí menu, dialogů a ikon

Menu EROZE



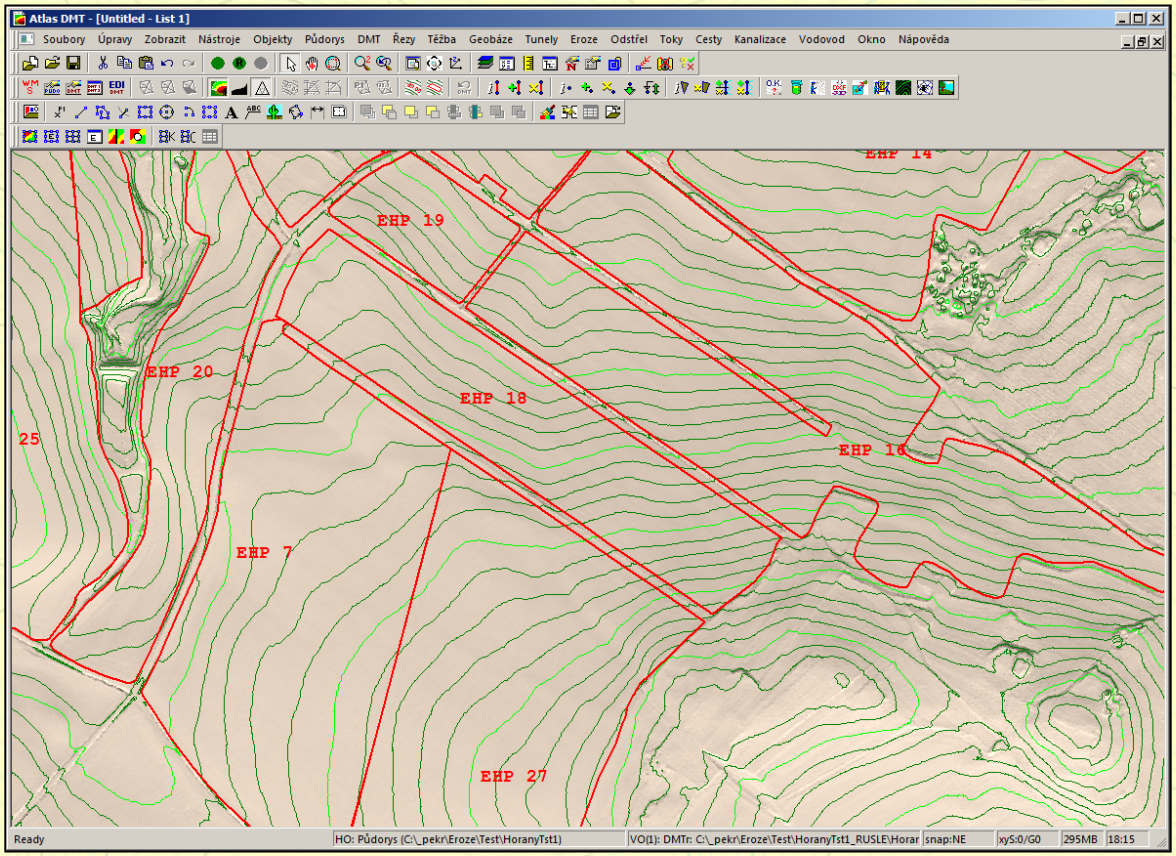
Atlas EROZE (RUSLE) – ovládání pomocí menu, dialogů a ikon

Menu EROZE



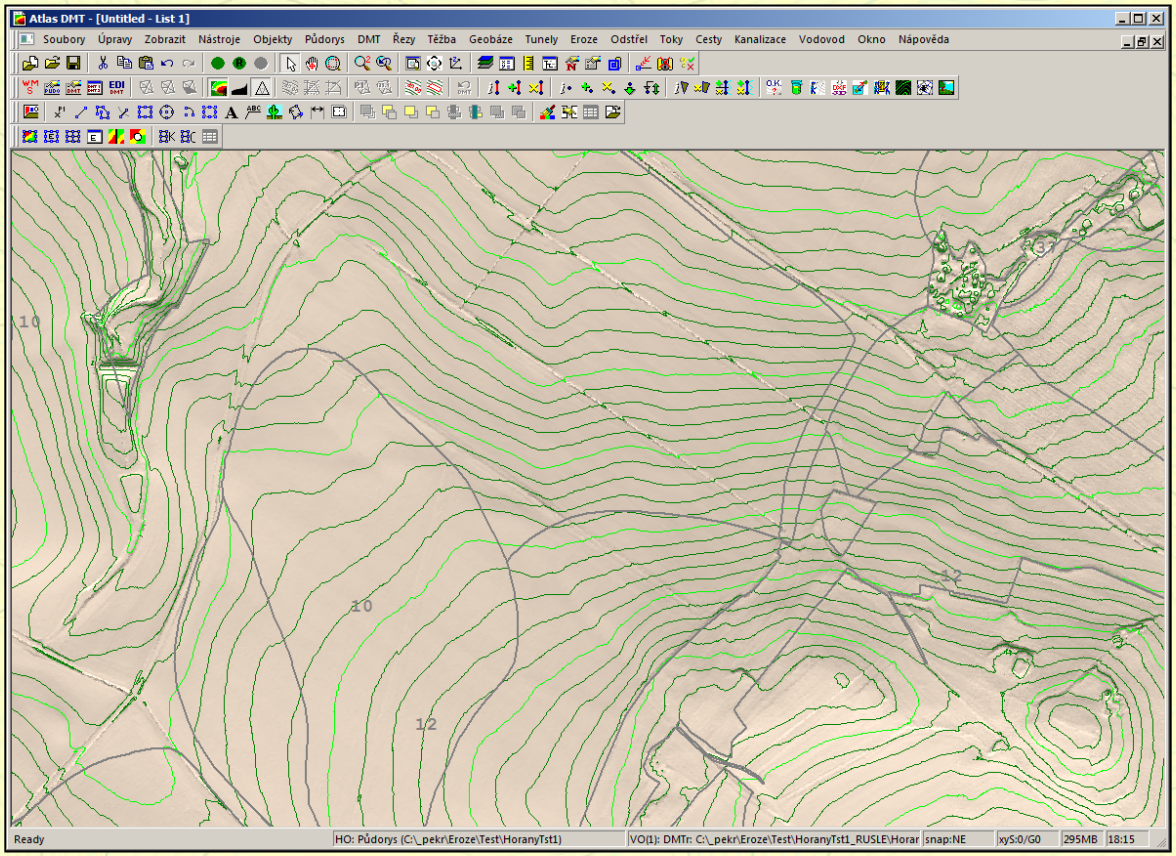
Atlas EROZE (RUSLE) – ovládání pomocí menu, dialogů a ikon

Menu EROZE



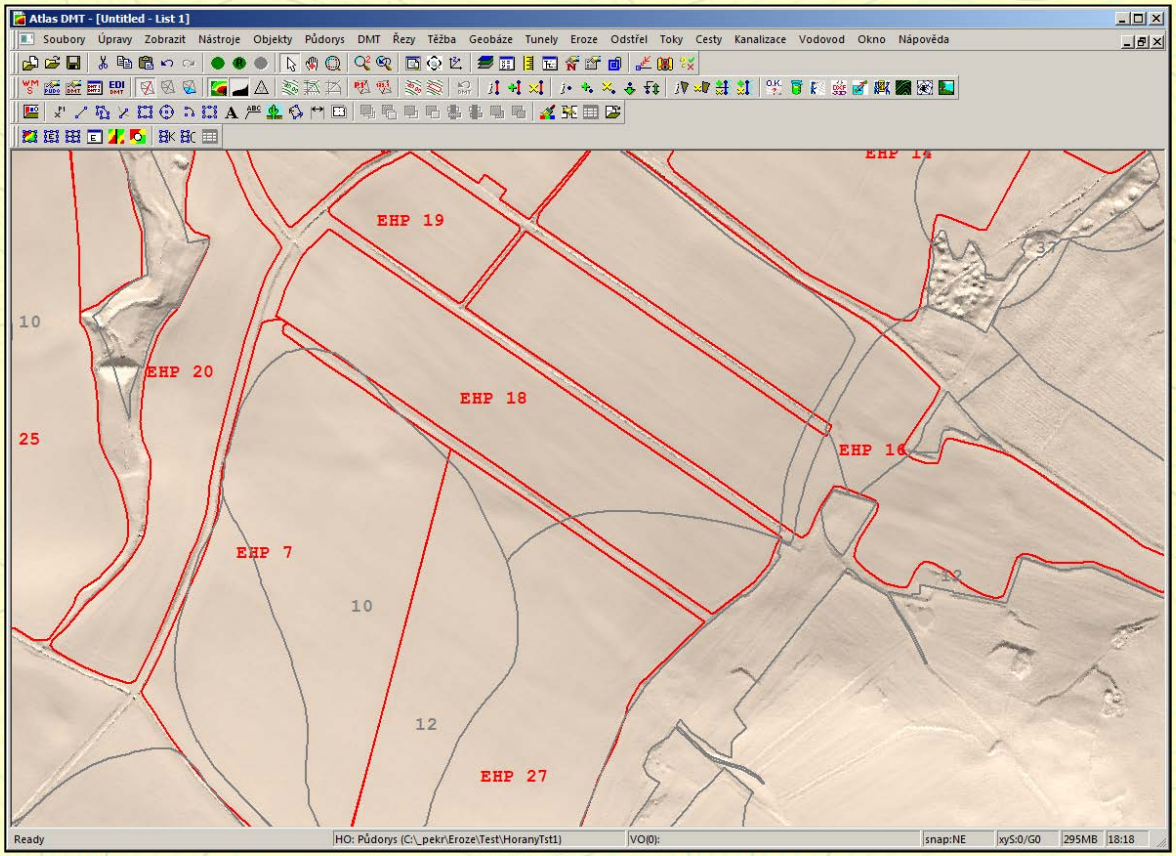
Atlas EROZE (RUSLE) – zadání a výpočet (LPIS)

Menu EROZE



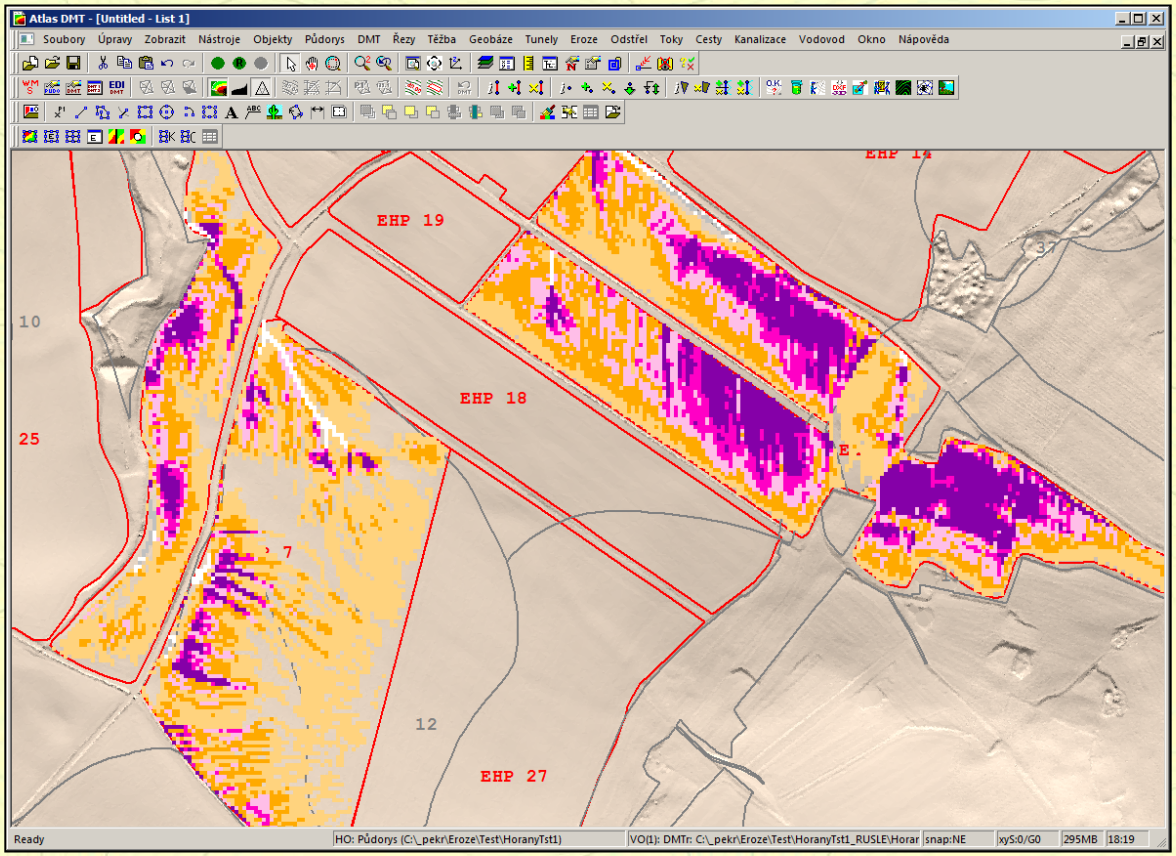
Atlas EROZE (RUSLE) – zadání a výpočet (HPJ)

Menu EROZE



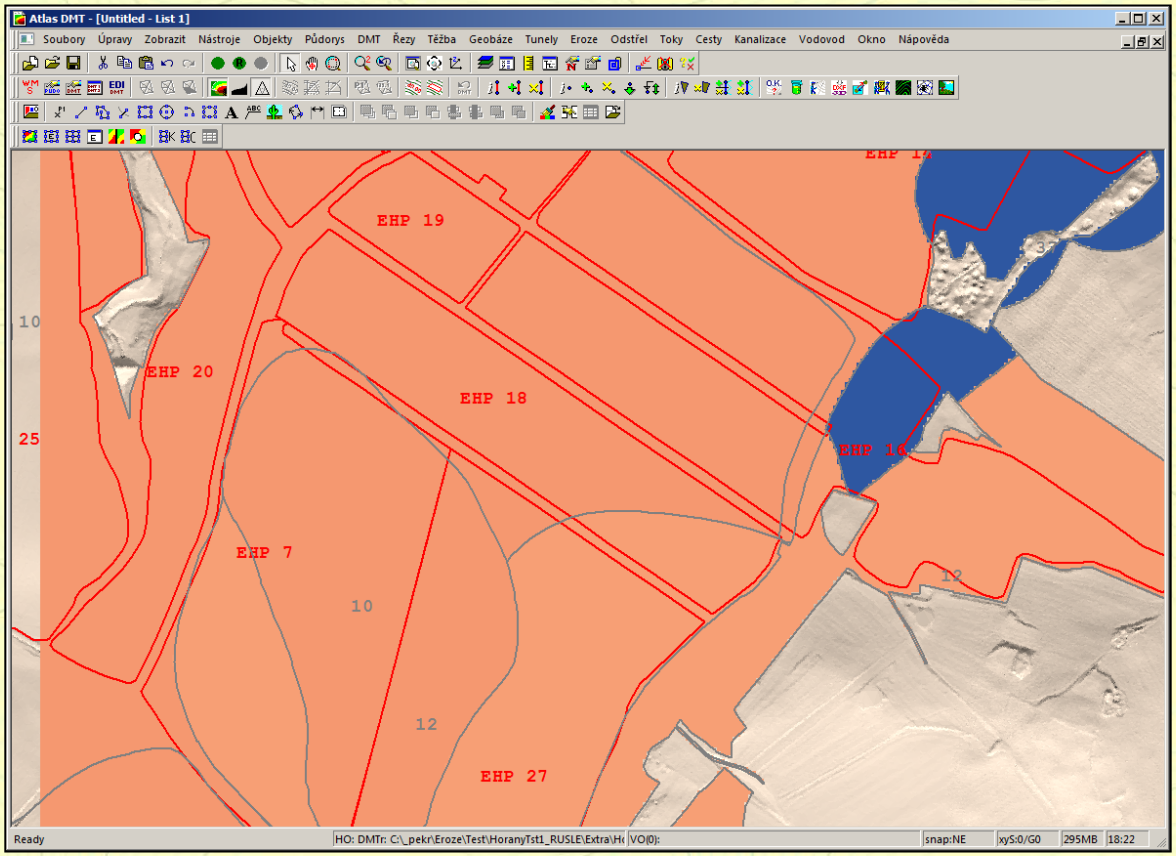
Atlas EROZE (RUSLE) – zadání a výpočet

Menu EROZE



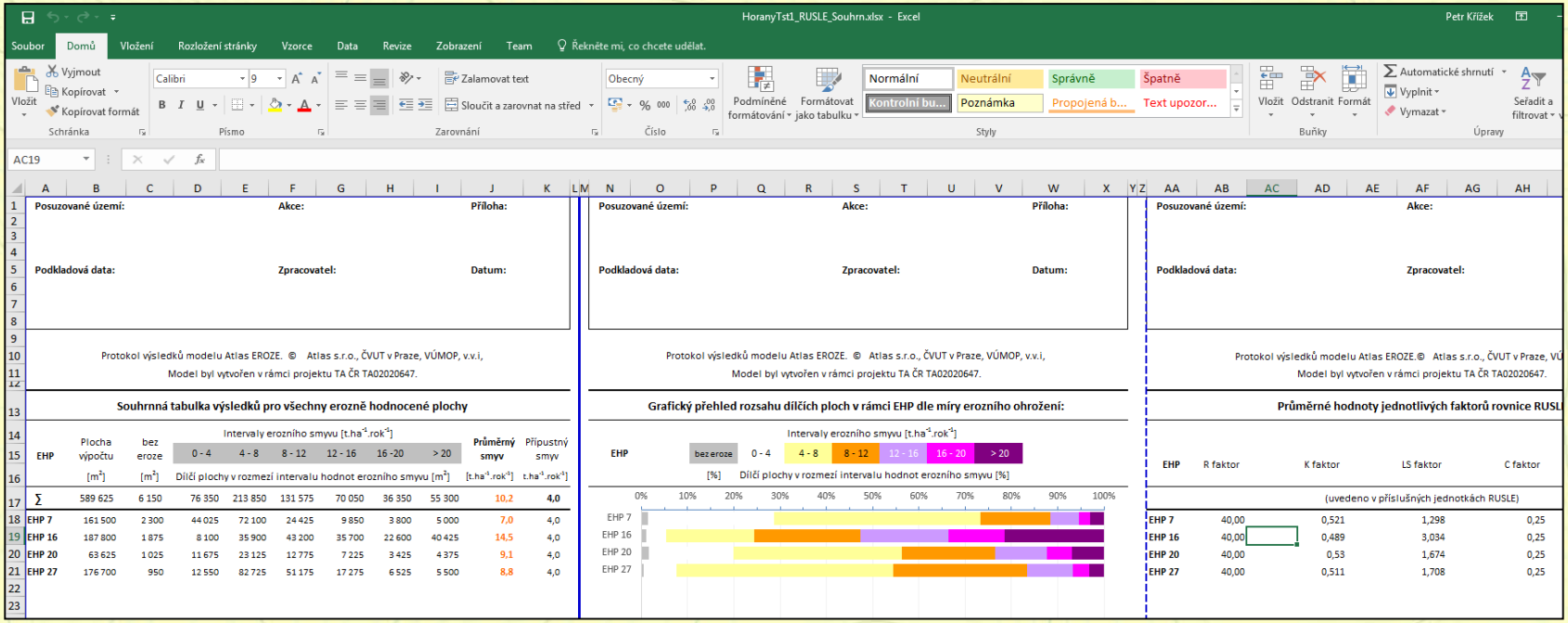
Atlas EROZE (RUSLE) – zadání a výpočet (vypočtený smyv)

Menu EROZE



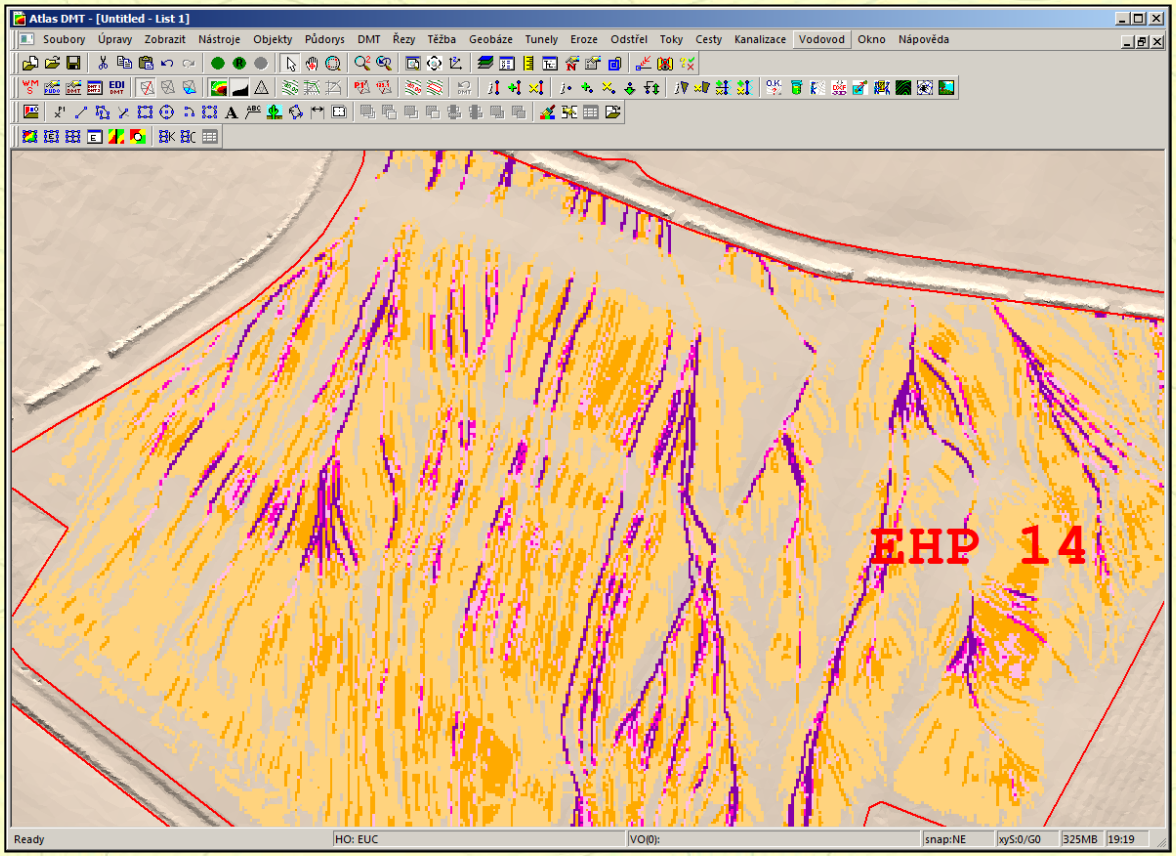
Atlas EROZE (RUSLE) – zadání a výpočet (K-faktor)

Menu EROZE



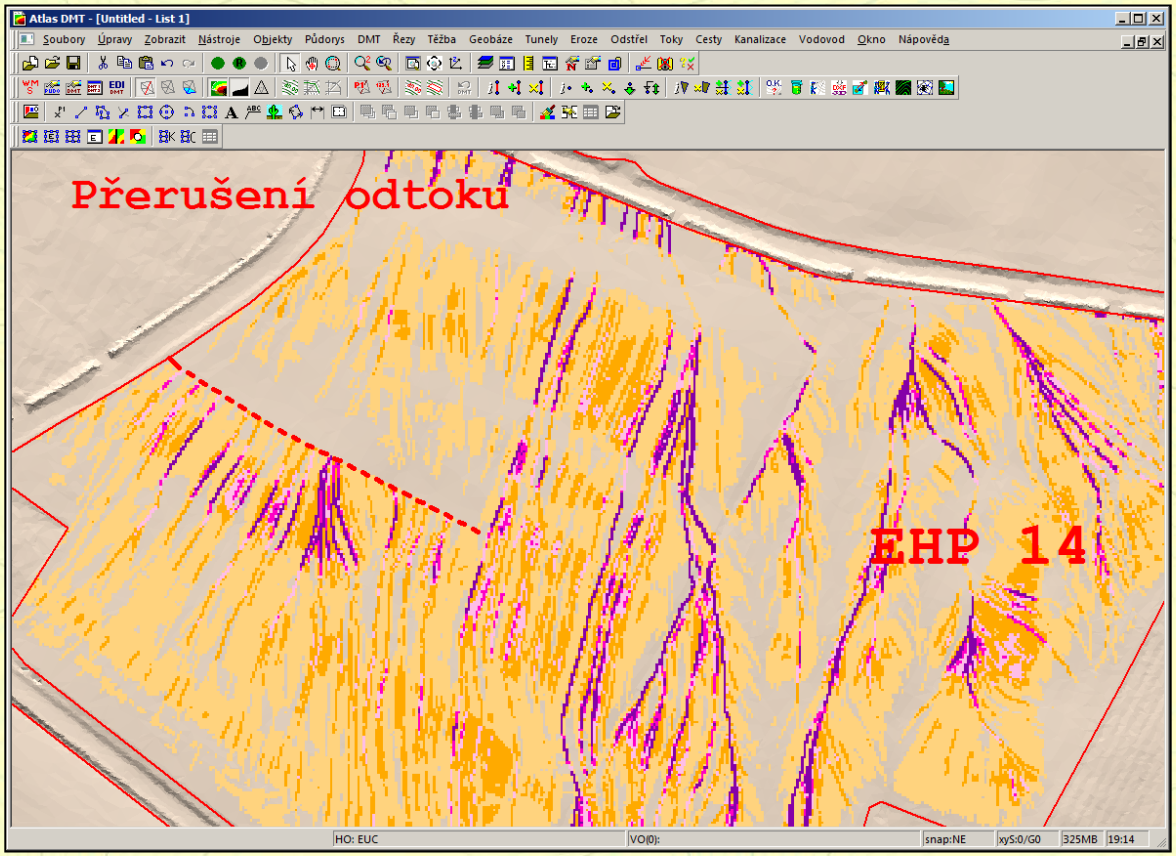
Atlas EROZE (RUSLE) – zadání a výpočet (protokol XLS)

Menu EROZE



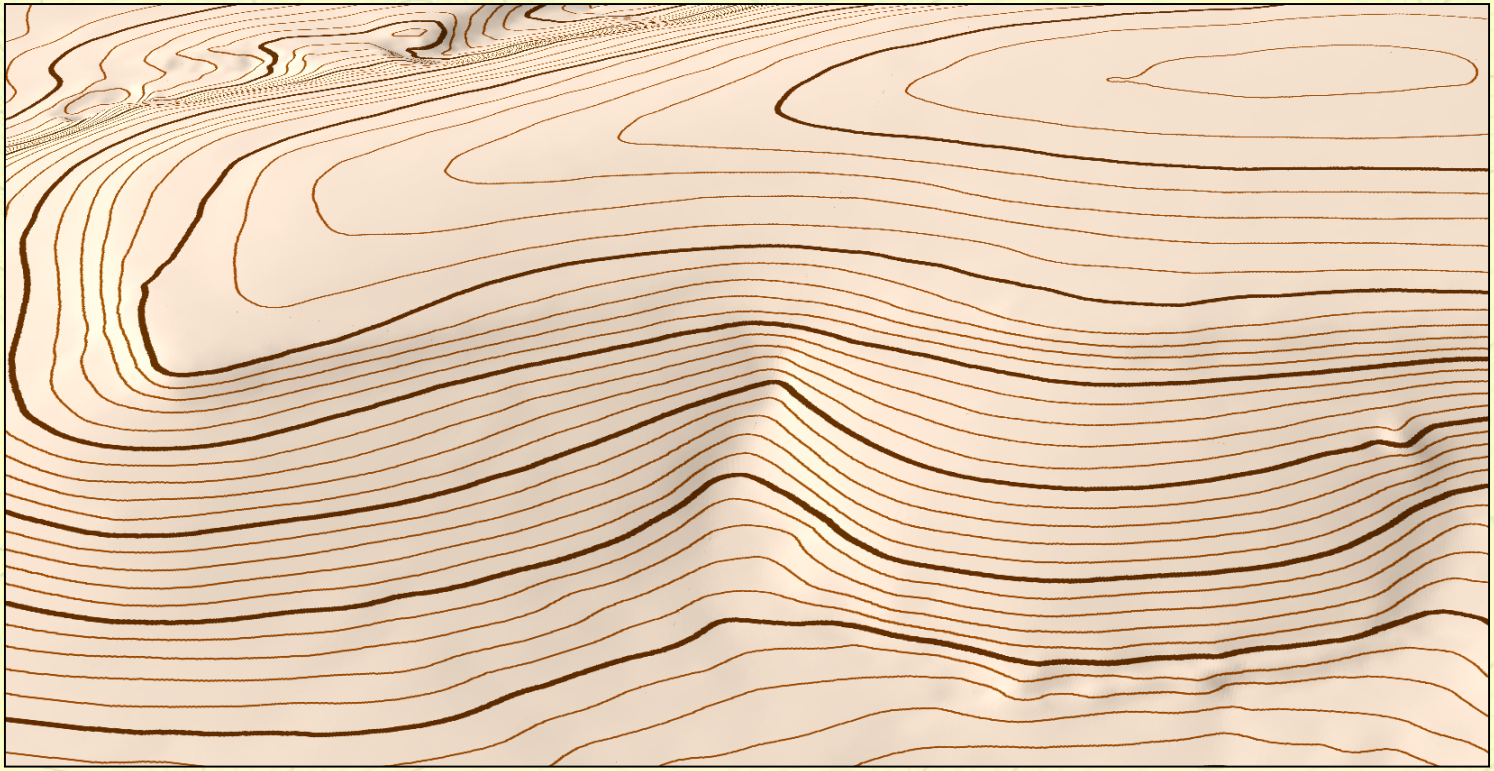
Atlas EROZE (RUSLE) – vliv objektu „Přerušení odtoku“

Menu EROZE



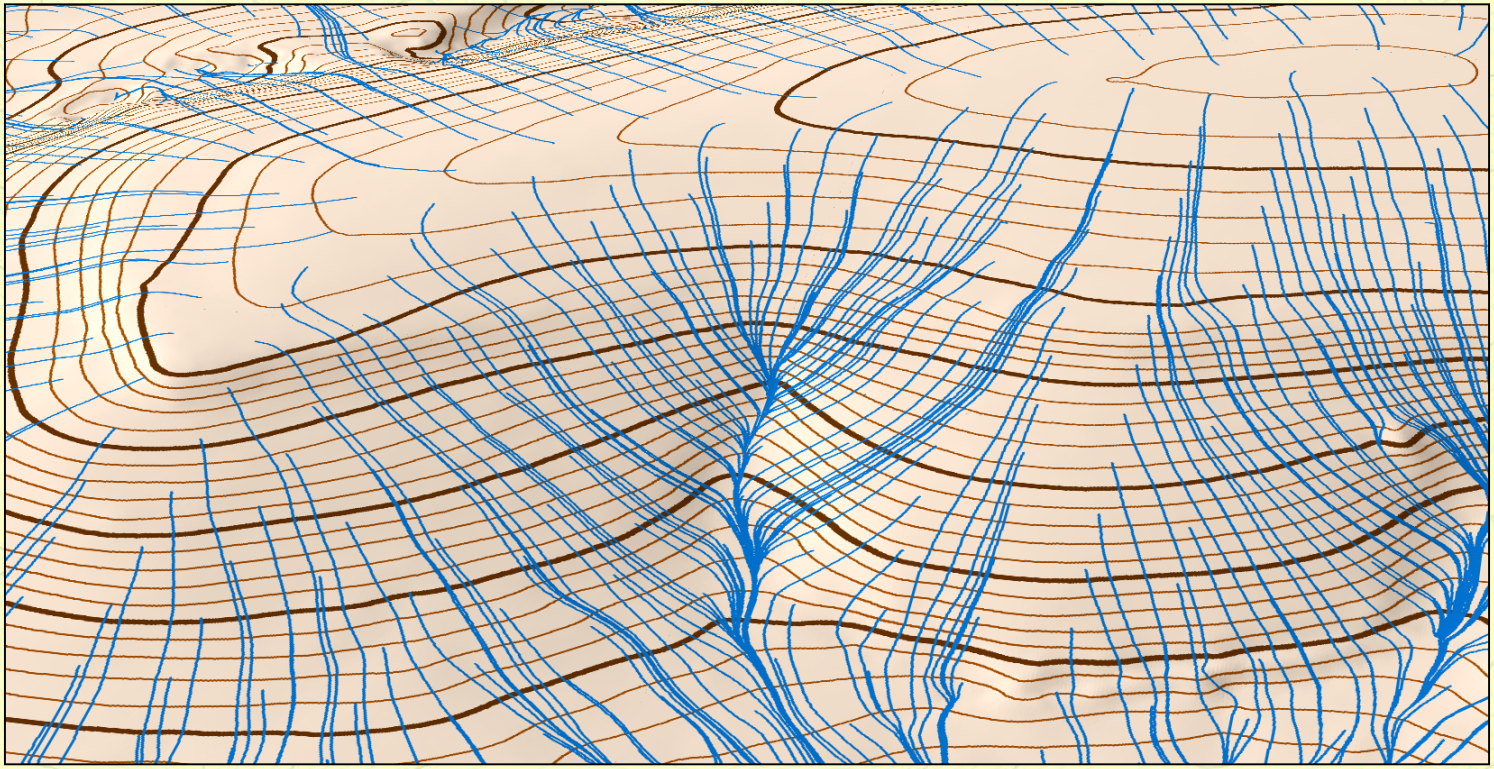
Atlas EROZE (RUSLE) – vliv objektu „Přerušení odtoku“

Menu EROZE



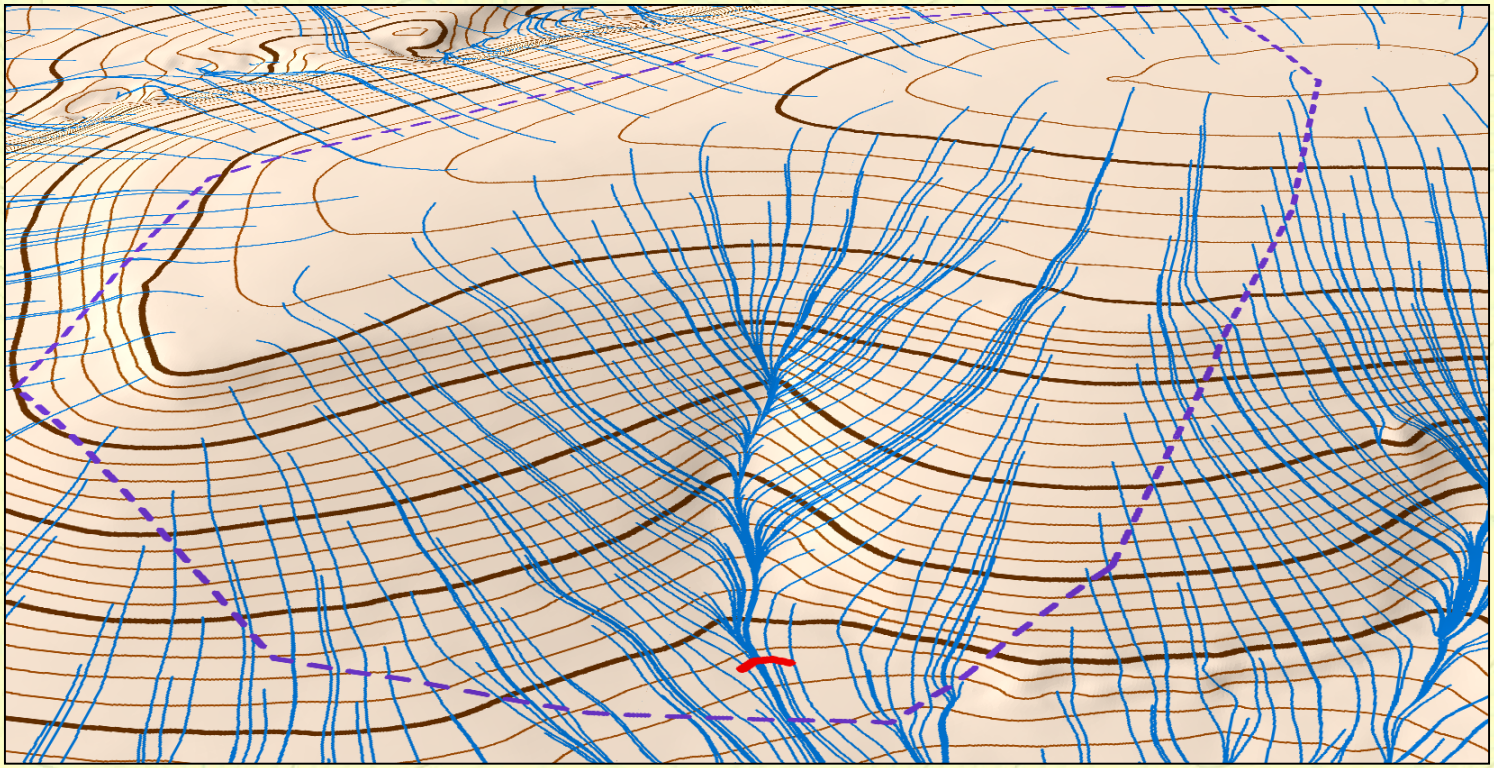
Objekt „Povodí“

Menu EROZE



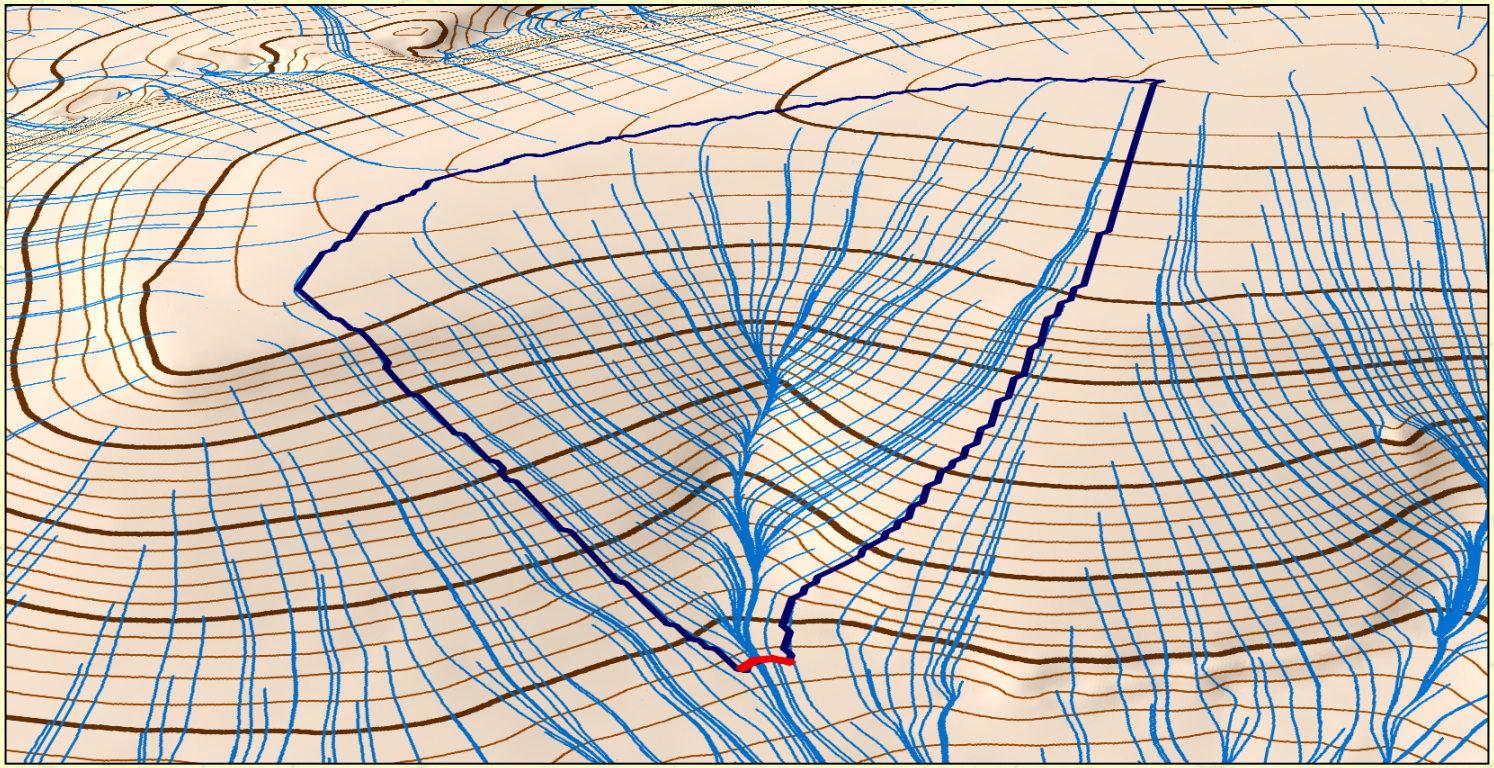
Objekt „Povodí“

Menu EROZE



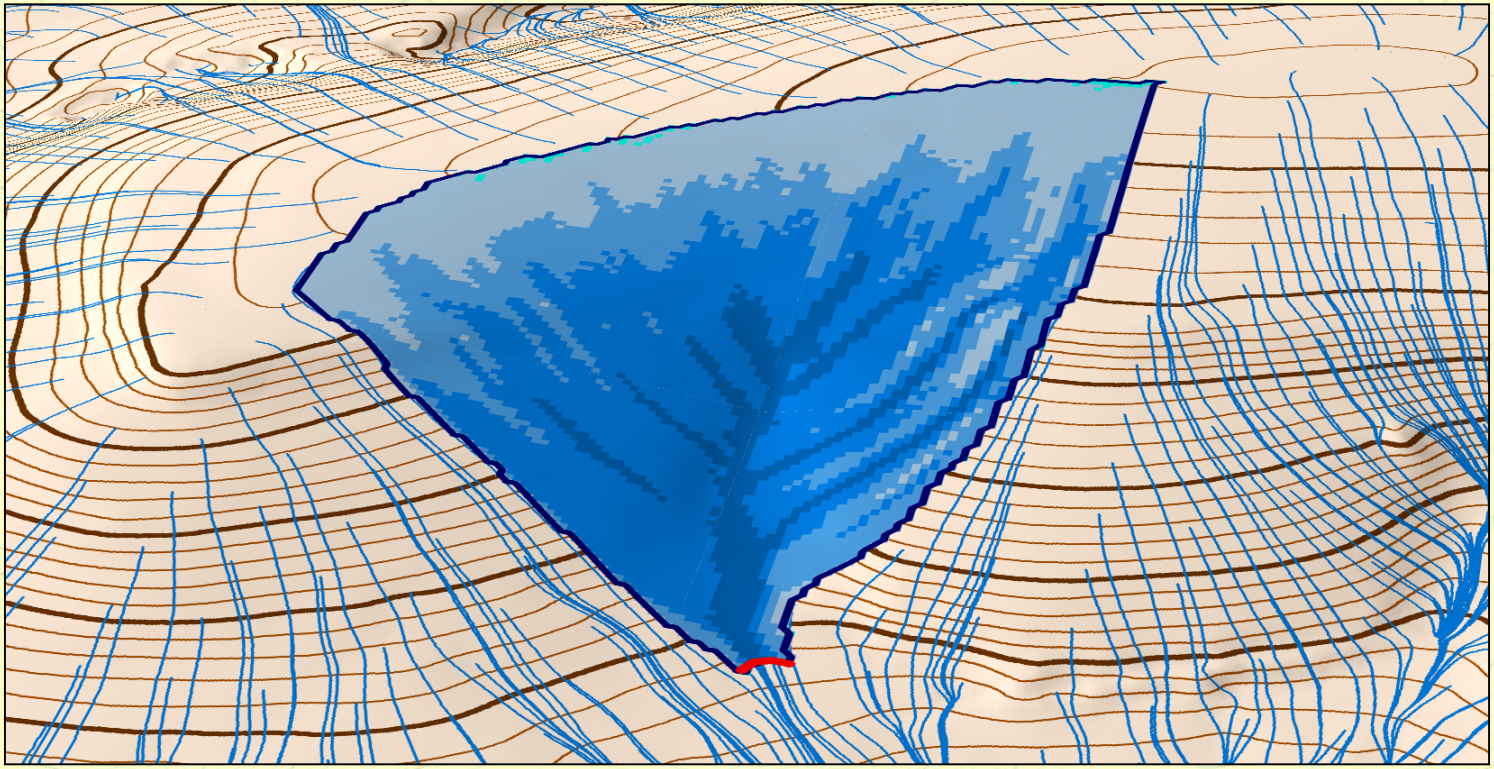
Objekt „Povodí“

Menu EROZE



Objekt „Povodí“

Menu EROZE



Objekt „Povodí“

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