

0 2,500 5,000 10,000
Feet
1 inch = 3,000 feet

JE FULLER
HYDROLOGY & GEOMORPHOLOGY, LLC

Sheet Index

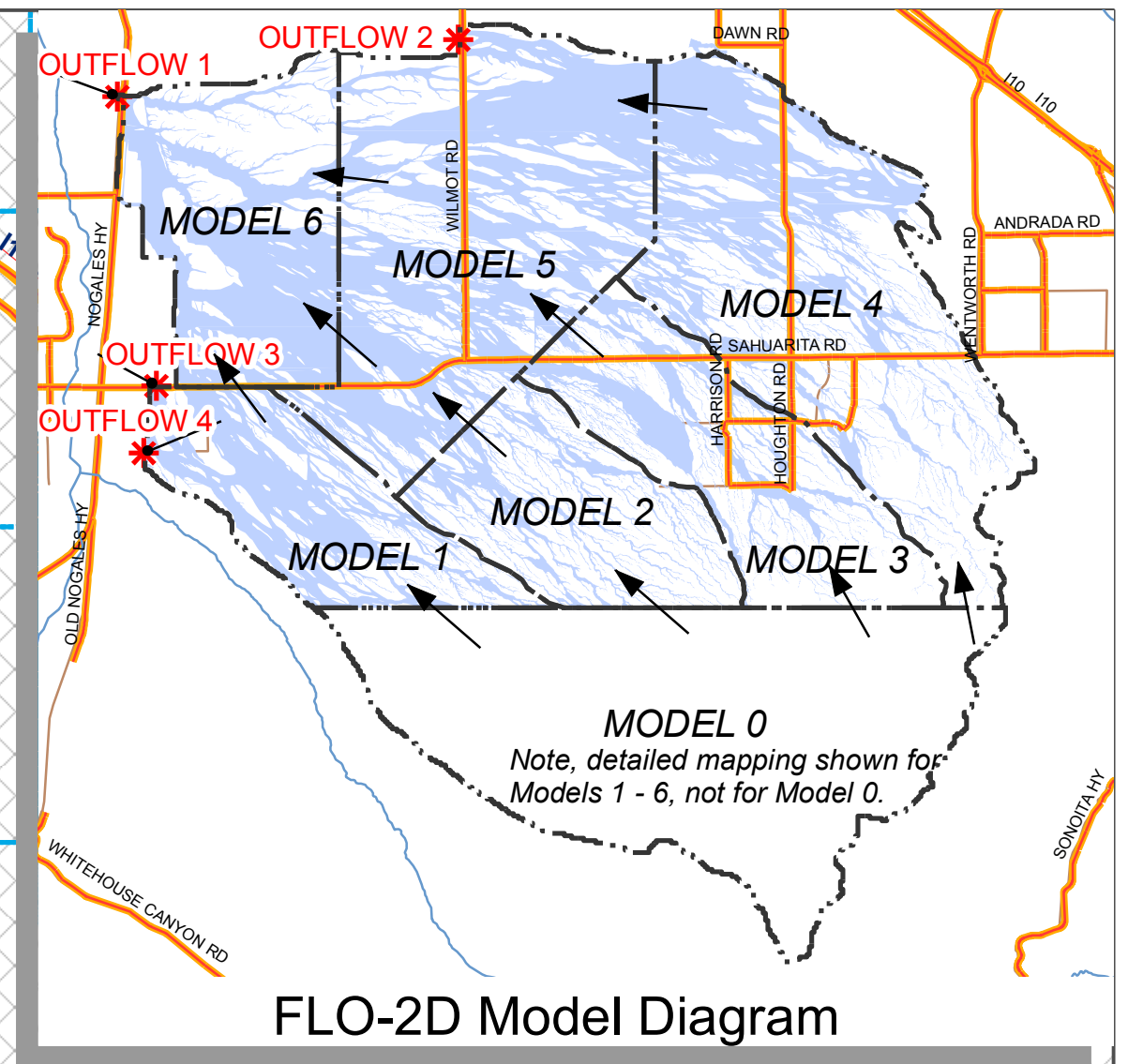
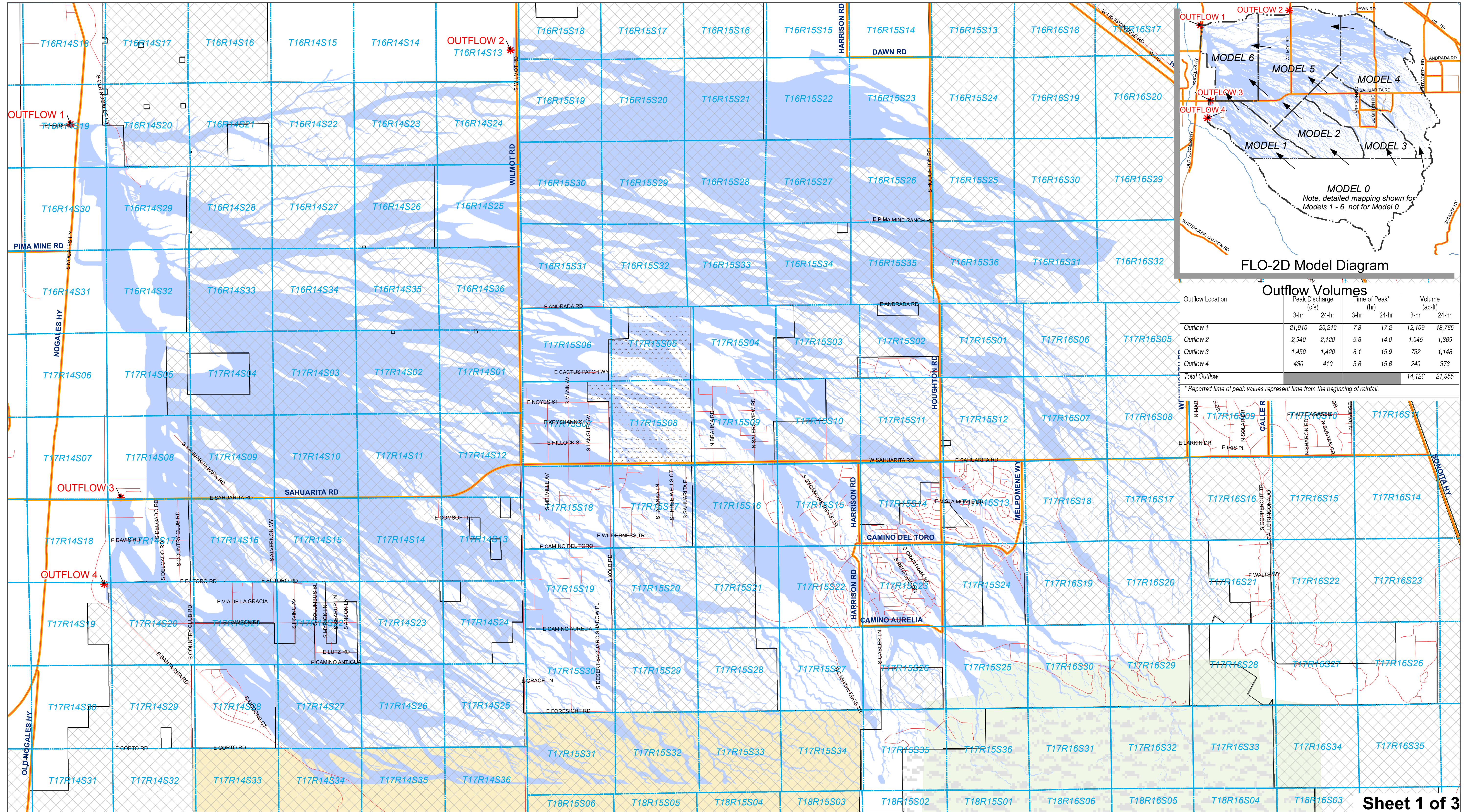
Cover Sheet	1
Flow Velocities	2
Flow Depths	3
Flood Maps	Provided separately by Stantec

Lee Moore Wash Basin Management Study

Exhibit 1 - FLO-2D Predicted Flood Inundation Maps Cover Sheet

Legend

- Streets (major)
- Streets (all)
- Predicted 100-yr flood limits
- Outflow Location (with ID)
- BLM
- Coronado N.F.
- Private Land
- State Trust Land
- National Forests
- Santa Rita Experimental Range



Outflow Volumes

Outflow Location	Peak Discharge (cfs)		Time of Peak* (hr)		Volume (ac-ft)	
	3-hr	24-hr	3-hr	24-hr	3-hr	24-hr
Outflow 1	21,910	20,210	7.8	17.2	12,109	18,765
Outflow 2	2,940	2,120	5.6	14.0	1,045	1,369
Outflow 3	1,450	1,420	6.1	15.9	732	1,148
Outflow 4	430	410	5.6	15.6	240	373
Total Outflow					14,126	21,655

* Reported time of peak values represent time from the beginning of rainfall.