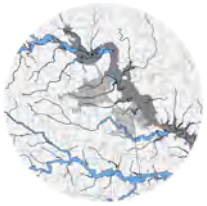
Dynamic FIM Services Comparison Table

	NWM ANA FIM	RFC 5-Day Max FIM	NWM 5-Day Max FIM
			
Data Type	Observation-based simulations [precipitation estimate and assimilated with USGS gage observations]	Forecast [5-day RFC forecasts]	Forecast [5-day GFS]
Total Latency	55 minutes	45 minutes	6 hours 30 minutes
Update Frequency	Hourly	Hourly [if new forecasts are available]	Every 6 hours
FIM Domain	NWM domain for FIM 10% [parts of eastern TX and mid-Atlantic]	Downstream of AHPS forecast points for FIM 10% [parts of eastern TX and mid-Atlantic]	NWM domain for FIM 10% [parts of eastern TX and mid-Atlantic]
When to Use	Use as a snapshot of the most recent modeled inundation	Use when RFC forecast is available	Use for rivers and streams not covered by RFC forecast

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