MANCHAC TIRE SED 5 FRE - RESCUS	TRAVIS COUNTY ESD #5 MANCHACA FIRE RESCUE	M2020-003
	Department Memorandum	Effective: 7/7/2020
	Upcoming Map and Response Changes	Expires:
		From: C. Poole

On July 14<sup>th</sup>, 2020, an update to our territory map and response plans will be uploaded into CAD and the MDCs. Traditionally, our map boxes (technically called response area polygons (RAPs) by CAD geeks) have been arranged by "wet" and "dry" boxes. Wet boxes are those that are covered by usable hydrants (those on the COA water grid or the Village of San Leanna water grid). Dry boxes are those that do not have hydrant coverage or the hydrants present are not adequate to sustain a fire attack water flow. This allows the CAD to dispatch a tender to major alarms with limited to no water supply but not dispatch them to hydranted areas within ESD5. With the continued construction and development in our district, as well as the retention of Shady Hollow in the district, it was time to reorganize our map box boundaries.

Map boxes have been added, or boundaries moved in areas where hydrant coverage has been expanded (Old San Antonio, southern Twin Creeks, Bob Johnson area, and upper Slaughter Creek Dr.) Also, when AFD moved into the Brodie Ln station, the assumption was that Shady Hollow was about to be annexed by the City and the map boxes were built as AFD response areas. Now that the ESD5 portion of Shady Hollow will not be annexed for the foreseeable future, we will be reverting those areas to ESD5 response plans. You will see that we have several new map boxes in that area: 05-4601, 05-4602, 05-4603, 05-4604, 05-4605, 05-4606, 05-4610, and 05-4611.

As ESD5 response area, the territory in Shady Hollow will behave like the rest of our territory in the auto aid system. This means that 501 will be picked for more low-priority calls in Shady Hollow. This is because within the auto aid system, the home jurisdiction is preferred over another agency to run lower priority calls (calls that have a lower possibility of being a true emergency). Some of those call types include:

Alarm Activation	Odor Investigation
BBQ-Unsafe Cooking	Priority 4 and 5 Medical Calls
Broken Water Pipe	Public Assist

Spill (<5 gallon) Unknown Condition CO Alarm

With the area being more accurately designated by jurisdiction, it will also make it easier to monitor events in our territory and to better determine whether to request TCSO, APD, AFD Arson, or TCFM in the Shady Hollow area. It will also help ESD and City units in determining whether a particular address is subject to the open burning regulations of the County.

In the near future, we will be getting some new wall maps and pdf versions for the web site.

See the next page for the map as proposed for CAD import.

