

## **Safety Alert**

From the LEG HSE Department

## **Flooded Road Safety**

With the current weather conditions and reported road flooding in some of our service areas we wanted to remind all LEG Team Members about the added hazards that road flooding can create. This Safety Alert is to remind all Team Members to take precautions for their family members, Team Members, and LEG assets. Preparation is key in preventing undesired events to protect yourself, Team Members, LEG assets and equipment.

## Flooding:

- ✓ Turn around, don't drown
- ✓ Do not use cruise control when driving in the rain.
- ✓ Do not park in low lying areas susceptible to flooding.
- ✓ Avoid walking or driving through flood waters
- ✓ Avoid driving through bridges, dry creek beds, culverts, low lying areas, etc. Use an alternate route.
- ✓ If you're caught in flood waters seek higher ground
- ✓ Be aware of weather conditions through various media channels (radio, tv, internet)
- ✓ Be aware that heavy rainfall creates flash flooding
- Be aware that heavy rainfall creates earth erosion



## Why is Turn Around Don't Drown™ So Important?

Each year, more deaths occur due to flooding than from any other severe weather related hazard. The Centers for Disease Control report that over half of all flood-related drownings occur when a vehicle is driven into hazardous flood water. The next highest percentage of flood-related deaths is due to walking into or near flood waters. Why? The main reason is people underestimate the force and power of water.

And even if you are able to get through the flooded road without being swept away the damage done to your vehicle can be catastrophic as well. When high water enters your engine compartment, electrical damage is imminent and if your engine happens to suck up some water through the intake your engine will "hydro-lock" causing it to stall and <u>IF</u> it is repairable it will surely be costly.



