**MOSPRA PROGRAM 2020 GRANT RECIPIENTS**

| **Summary of Funded Proposals** | | |
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| **Name of Organization** | **Description of Proposal** | **Funding** |
| New England Wildlife Center | Project will provide training for oiled wildlife rehabilitation; purchase a limited number of wildlife response kits; and form a preparedness working group that encourages information and equipment sharing across local stakeholder organizations. | **$23,596.90** |
| Town of Plymouth | The Plymouth harbormaster requested funds for the replacement of a heavily used waste oil tank that has started to deteriorate. The tank offers a convenient way for commercial boats to dispose of waste oil. | **$12,525.00** |
| Town of Scituate | The Scituate fire department requested funds to start a drone program to enhance their capability to respond to spill emergencies. The program would include the drone and associated hardware, the Federal Aviation Administration (FAA) Small UAS Rule (Part 107) compliance certifications, and a training program. | **$30,458.00** |
| Massachusetts Maritime Academy  (MMA) | MMA requested funds for a fluorescent dissolved organic matter (fDOM) sensor to assess the effect of oil on aquatic vegetation. The proposed project includes incorporating the instrument into class instruction and 2 co-op positions for the start of the project. | **$47,233.69** |
| City of Fall River | Fall River’s fire department requested funds for additional oil spill response training for all of the firefighters at the Center Fire Station, which is the designated Station that would be responsible for the deployment of MassDEP’s spill response trailer during a spill in the Taunton River. | **$10,800.00** |
| Town of Marion | Marion’s fire department requested funding to start a drone program. The requested funds would be used for the purchase of a drone and training for certification. The drone would be equipped with a FLIR camera to assist in identifying oil in the water. | **$14,200.00** |
| Town of Marion | Marion’s fire department requested funds to hire a contractor to prepare an Oil Spill Detection & Preparedness Plan that would inventory likely sources of oil spills and identify preferential pathways. The inventory of oil sources would be critical to stopping a spill that enters the harbor from an inland source. | **$6,000.00** |
| Town of Scituate | Scituate’s fire department requested funds to purchase a Forward Looking InfraRed (FLIR) camera to be installed on a newly purchased response vessel for identifying oil (or hazmat) spills at night or in the fog. Mutual aid towns supported the purchase of the FLIR camera. | **$19,495.00** |
| City of Everett | Everett’s fire department requested funding to install 3 optical sensors within the Mystic River that would provide early detection and notification in the event of an oil spill. MassDEP elected to fund 2 of the Remote Optical Watcher (ROW) sensors. | **$50,000.00** |