

WHAT'S NEW UNDER THE SUN?

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PREVENTION FIRST - SEPTEMBER 25, 2018**



MECHANICAL TECHNOLOGY

- Boom
- Skimmers
- Vacuums
- Water flushing
- Dry ice
- Storage
- Dams/berms
- Separators



BOOM – A LITTLE HISTORY

June 29, 1954

J. M. SIMPSON ET AL

2,682,151

BOOM FOR CONFINING MATERIAL FLOATING ON WATER

Filed Oct. 2, 1950

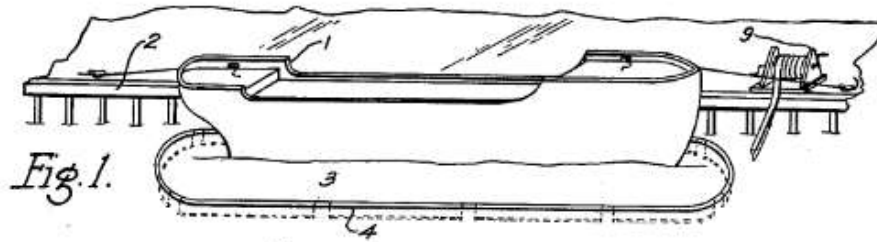


Fig. 1.

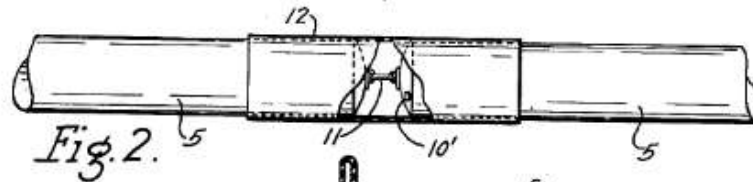


Fig. 2.

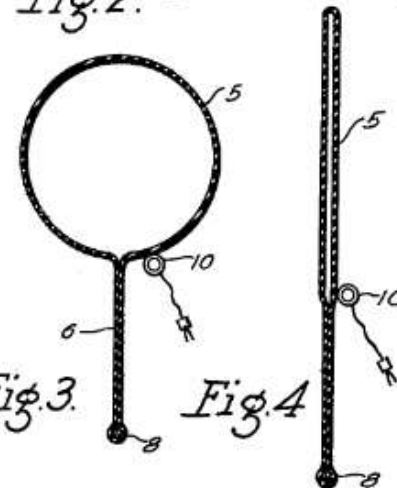


Fig. 3.

Fig. 4.

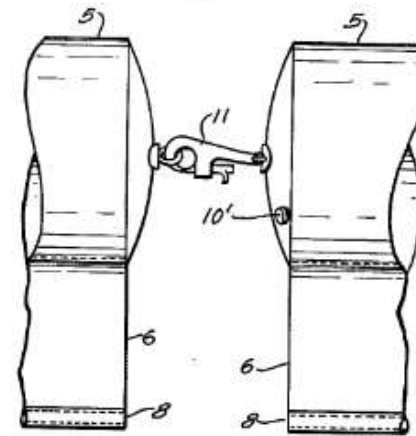
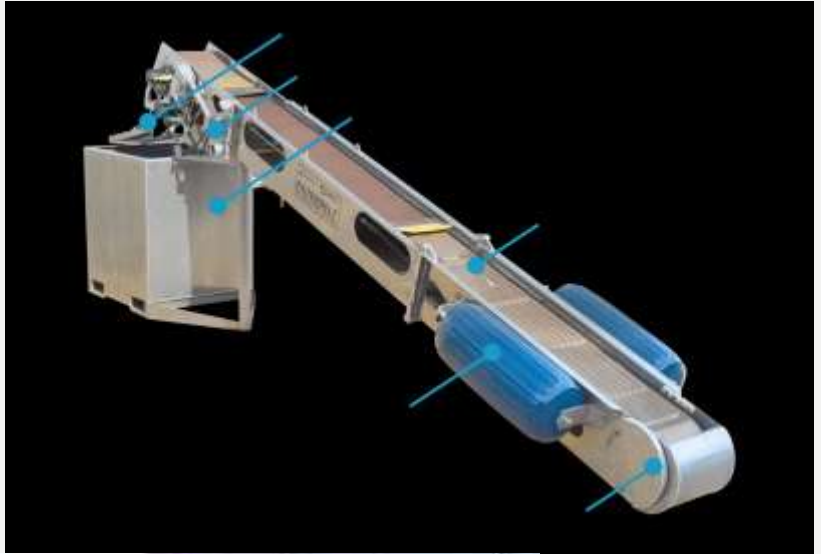


Fig. 5.

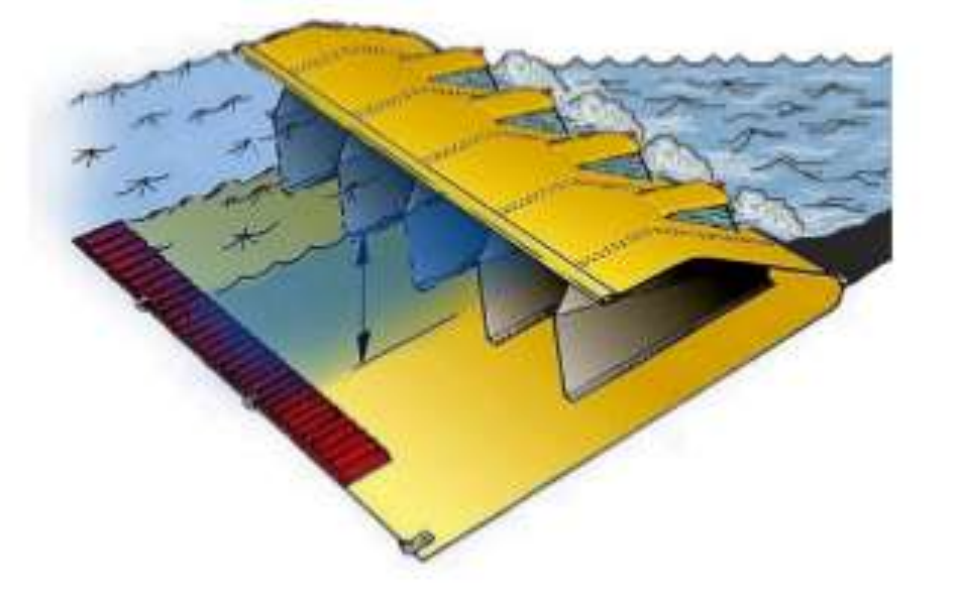
SKIMMERS – MORE HISTORY



T-FENCE – HARBO



WATERGATE – MEGASECUR



4:16:00



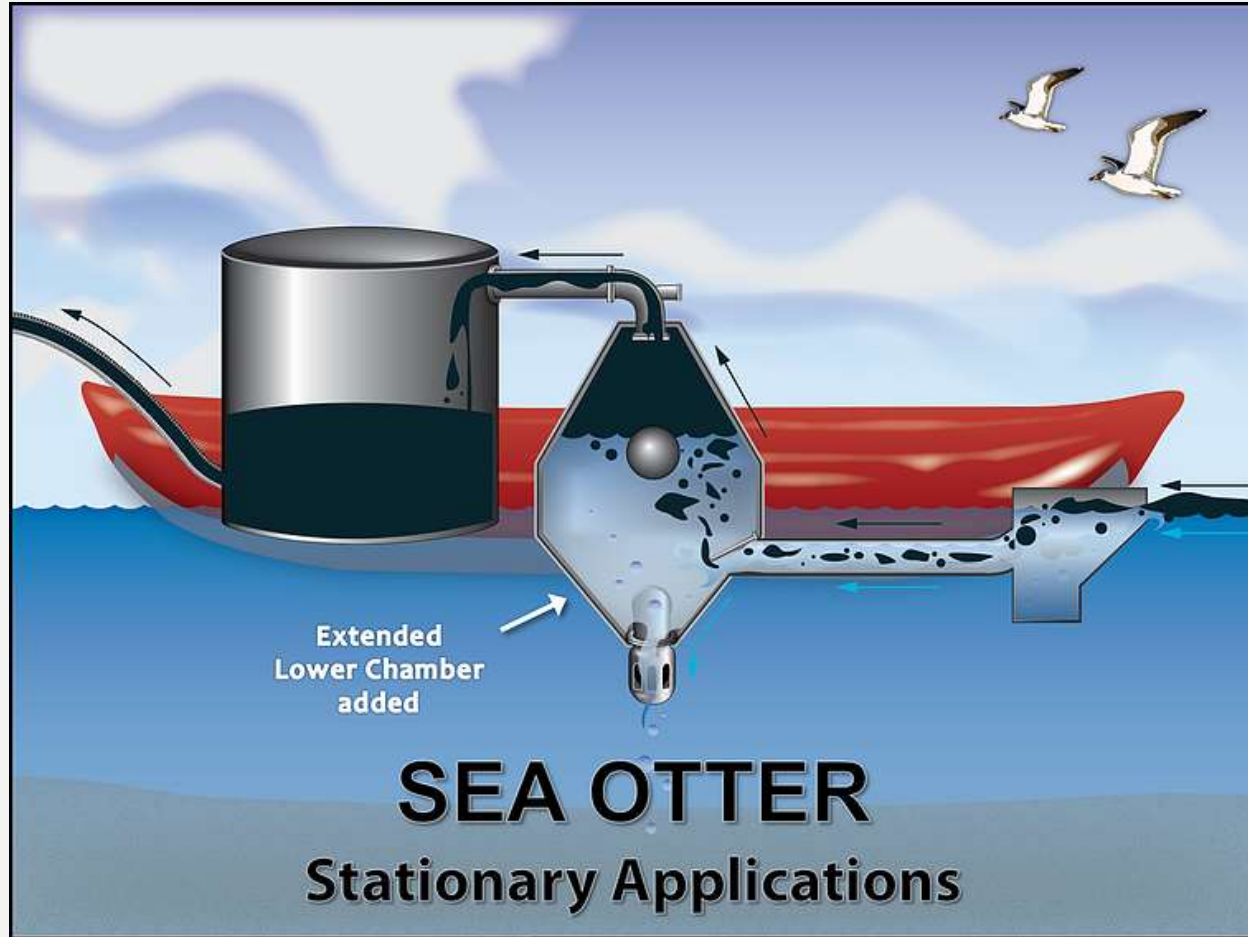
BRUTE BOOM & BIN- ELASTEC



OLEO SPONGE - ARGONNE



OTTER SKIMMERS – PPR ALASKA



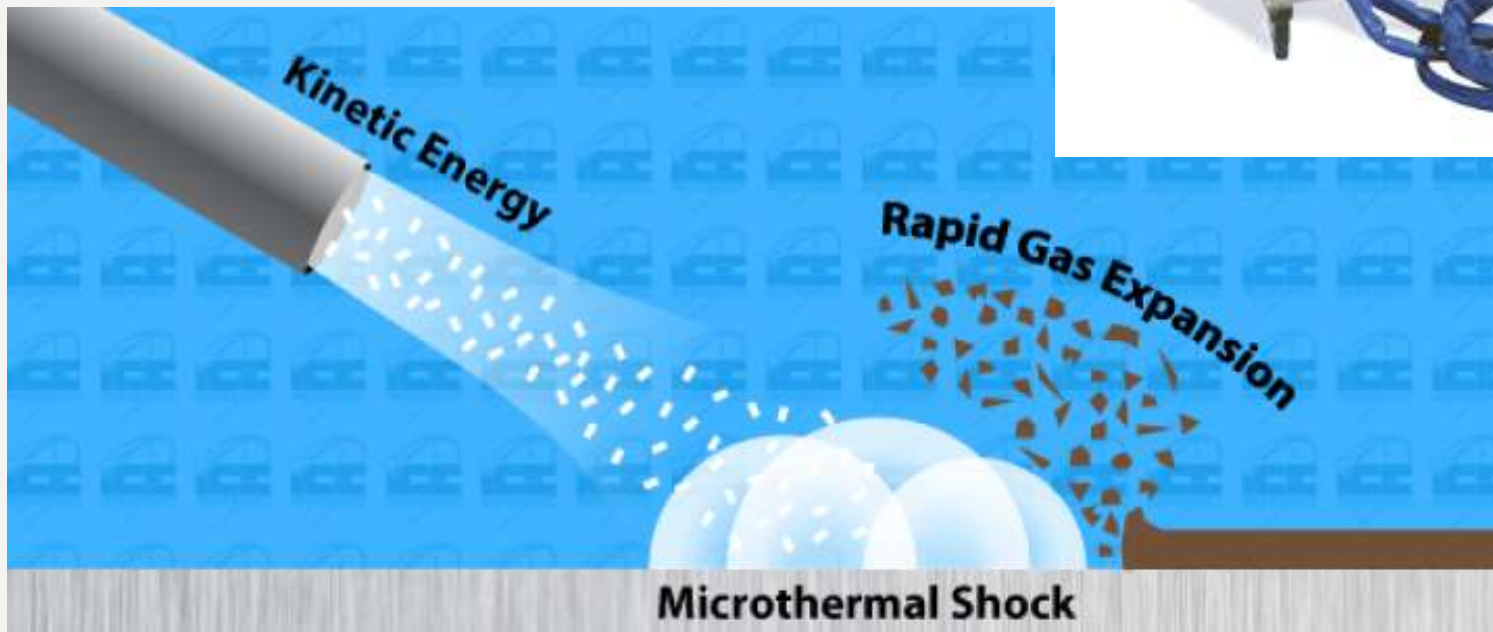
EXTREME SPILL TECHNOLOGY



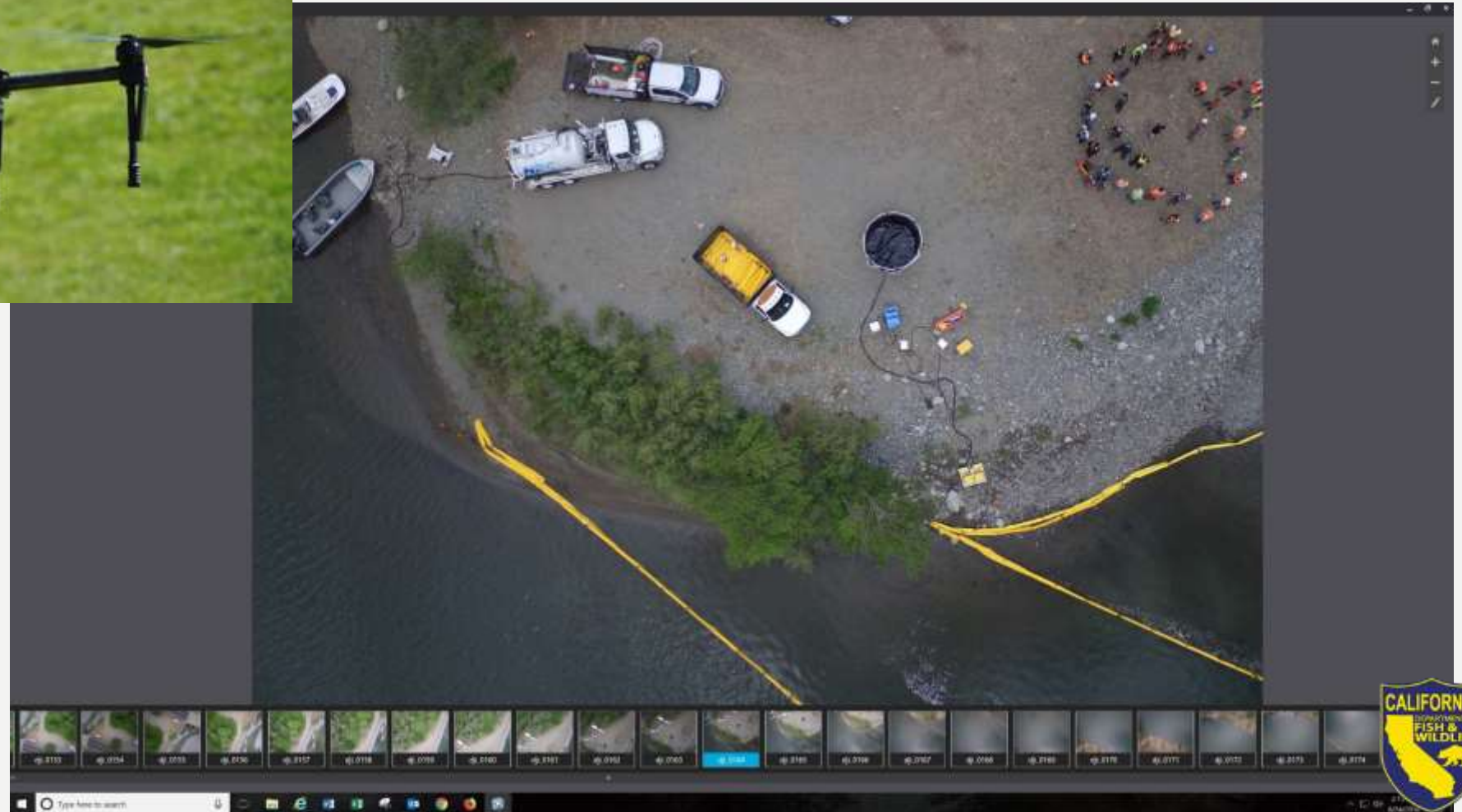
VORAX – BLUE IMPACT



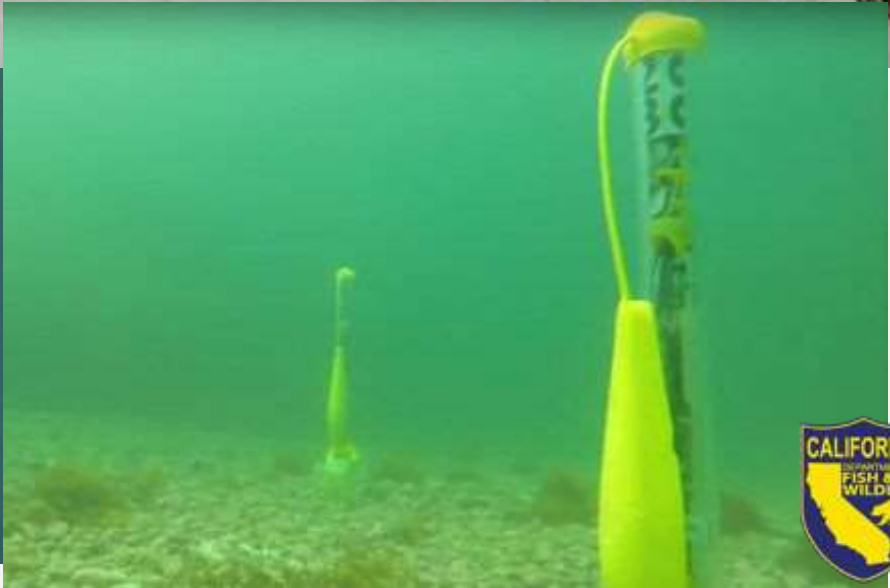
DRY ICE BLASTING



DRONES (I.E. UAS, UAV)



SWARM DRONES - AQUABOTIX

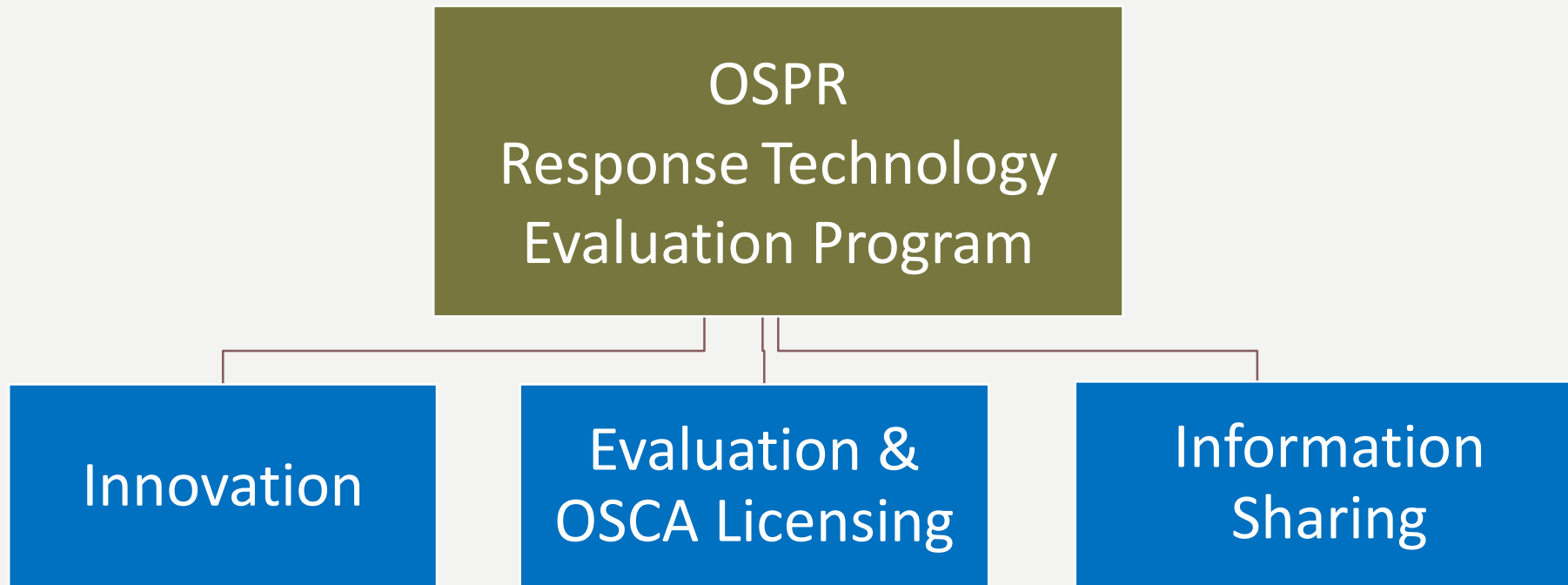


OSPR APPLICATIONS

- SCATalogue
- Wildlife Recovery
- Otter Spotter



ON THE HORIZON...



ON THE HORIZON

Field Deployments



ON THE HORIZON...

Biannual Technology Workshops





QUESTIONS?

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