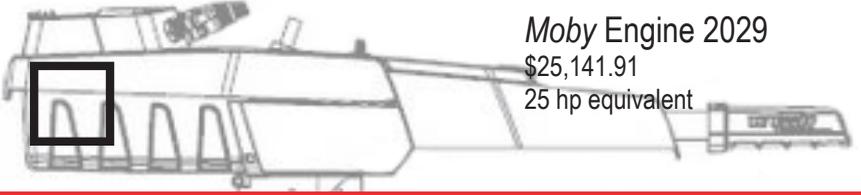
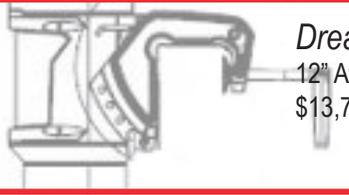


Preserving Alta Lake Project - Torqeedo Electric Engine Map Carbon Neutral Whistler Sailing Association - June 2018

Budget:
 * Represented in CAD based on current exchange rate at time of document creation (2018)
 * Budget does not include GM installation hours
 * Budget includes taxes and duties

Phase 6	<input type="checkbox"/>	<p><i>Moby</i> Engine 2029 \$25,141.91 25 hp equivalent</p> 	<p>Coach Boat <i>Moby</i> Electric Engine. WSA to seek environmental grant opportunities and host fundraising efforts to help secure funding. Private donor to match 50%. Goal of completion: End of season 2029</p>	<p>Budget: \$9899.64 - Cruise 10.0 RL Electric Motor \$12111.59 - Lithium Battery Packs (2 required) \$461.44 - Gateway set - switch for motor \$1039.68 - Charger for battery \$1629.56 - Power steering cables & install \$25,141.91</p>
Phase 5	<input type="checkbox"/>	<p><i>Dreamboat</i> Engine 2026 12" Avon Inflatable \$13,716.65</p> 	<p>Coach Boat <i>Dreamboat</i> Electric Engine. WSA to seek environmental grant opportunities and host fundraising efforts to help secure funding. Private donor to match 50%. Goal of completion: End of season 2026</p>	<p>Budget: \$5203.00 - Cruise 4.0T Electric Motor \$6012.54 - Lithium Battery Pack \$461.44 - Gateway set - switch for motor \$1039.68 - Charger for battery Approx. \$1000 - Power steering cables & install \$13,716.65</p>
Phase 4	<input type="checkbox"/>	<p><i>Nemo</i> Engine 2024 10" Achilles Inflatable \$12,716.65</p> 	<p>Coach Boat <i>Nemo</i> Electric Engine. WSA to seek environmental grant opportunities and host fundraising efforts to help secure funding. Private donor to match 50%. Goal of completion: End of season 2024</p>	<p>Budget: \$5203.00 - Cruise 4.0T Electric Motor \$6012.54 - Lithium Battery Pack \$461.44 - Gateway set - switch for motor \$1039.68 - Charger for battery \$12,716.65</p>
Phase 3	<input type="checkbox"/>	<p><i>Dory</i> Engine 2022 11" Polaris Inflatable \$12,716.65</p> 	<p>Coach Boat <i>Dory</i> Electric Engine. WSA to seek environmental grant opportunities and host fundraising efforts to help secure funding. Private donor to match 50%. Goal of completion: End of season 2022</p>	<p>Budget: \$5203.00 - Cruise 4.0T Electric Motor \$6012.54 - Lithium Battery Pack \$461.44 - Gateway set - switch for motor \$1039.68 - Charger for battery \$12,716.65</p>
Phase 2	<input checked="" type="checkbox"/>	<p><i>Bruce</i> Engine 2020 11" Mercury Inflatable \$12,716.65</p> 	<p>Coach Boat <i>Bruce</i> Electric Engine. 2020 WSA secures WB Enviro Fund of 25%, and secures a private donor to match the project up to 50%. Once the final 25% of funds are raised, this engine will replace the current gasoline engine on Coach Boat <i>Bruce</i>. Goal of completion: End of season 2020</p>	<p>Budget: \$5203.00 - Cruise 4.0T Electric Motor \$6012.54 - Lithium Battery Pack \$461.44 - Gateway set - switch for motor \$1039.68 - Charger for battery \$12,716.65</p>
Phase 1	<input checked="" type="checkbox"/>	<p>Barge (test) Engine \$7779.30</p> 	<p>2017 WSA Acquired first Torqeedo electric engine. This engine was placed on the sailing association barge as a trial engine to see if the technology would be sufficient for a coach boat. This test proved successful, and developed the carbon neutral plan - to replace every gasoline coach boat engine with an electric engine.</p>	<p>Budget: \$5325.38 - Cruise 4.0T Electric Motor \$2453.92 - 4 Type 31 12V Gel Batteries \$7779.30</p>