

2025 Gayflower Wish List



Introduction

After two years in operation we have a wish list for some improvements and repairs that could be made to the Gayflower. These would have to be done in Empire, NV in the spring.

Priority	Project	Status
5 Urgent	Fix Leaks Around Fresh Water Pump The main green fresh water pump has a few little drips. There is a second leak on the thin brass fitting where water goes off to the swamp cooler.	
5 Urgent	Replace IBC Totes With New The four IBC totes in the back were used for fruit juice concentrate and cause the water to smell poorly. One of the three IBC totes in the front (the rearmost one) has a broken shutoff valve.	
5 Urgent	Seal Waste Line at Second Urinal We haven't been able to use the second urinal because the waste line leaks.	
3 Medium	Leaks around sink bases	

Priority	Project	Status
5 Urgent	<p>Leak in Grey Water Connecting Hoses</p> <p>The one we noticed was probably the rearmost, passenger-side grey water holding tank.</p>	
4 Important	<p>Steel Support For IBC Totes in Back</p> <p>Weld in place a steel structure to support the weight of the water tanks in back</p>	
4 Important	<p>Bathtub / Secondary Containment for Grey / Black Water Tanks</p> <p>There is an interesting problem that if the grey or black water tanks leak or the hoses connecting them come apart, the contents go onto the playa. At the very least it seems like it should be possible to shut off any single waste water tank at the fitting in case the leak is downstream of that. Maybe then there could be a way to pump its contents into another tank?</p>	
4 Important	<p>Level Indicators for Waste Water Tanks</p> <p>Apparently there are already sensors connected to the grey and black water tanks to measure the level, but they are not hooked up to anything that can be used to read their output.</p>	

Revision #1

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