

Task	Type	CH2M Approach, if determined	Comments	Estimated LOE	2019 Priority	Approval Date	Target Date	Comments	Status
Cannot run full user report from reporting module in IE (works in Chrome).			ARS Update 7/31/17 - see Katie's email from 7/18/17 from Norfolk. Currently runs and never results in a download. RJE 4/24/18: Report still down but works for one user in Norfolk ARS 6/2019 - Both Full User and Hauler reports are timing out		1	7/18/2017		Still working on this! Works on testDB table or if modify code to filter for exact userIDs in prodDB table.	In Progress
Allow users to add business listing during profile creation When user creates a new profile, they need to land on their profile page, not the homepage.	Enhancement	Will open up adding businesses whether user is certified or not. Will have options available on both profile and certified pages at first then allow committee to decide where to keep it.	Currently only available after passing a test. Will assigning before impact any reports, searches, etc.?	6	1	11/17/2016		We fixed this during Priority 1 fixes. Can now add any business they want with just a profile and no tests. Just have ladies test this with a new fake user. RJE Notes 1/23/19: Users now have the ability to add business without being certified but it is not included on the initial page where they create their profile ARS Update 5/2019: after creating profile, must go to Manage Profile to Add New FSE or Add New Hauler. ARS 6/2019 - Need to automatically send them to Manage Profile page	In Progress
In record lookup, when a hauler or FSE has associated employees, clicking the link for the "detail" view fails due to timeout error.	Enhancement	NEW			1				In Progress
Fix 'Purge User' button to purge from main user table and all related tables so don't have orphaned records	Enhancement	When a user is purged, it only removes info from User table, need to remove from all related tables as well. Database savvy user has asked that we also make sure UserIDs don't get reused. I am pretty sure they won't because it's an auto-number but confirm and let Katie know.	ARS Update 7/31/17 - Do we want the IsActive field or a way to completely delete users? RJE 3/7/18: Yes, we need to keep the purge function for removing spam accounts, duplicate accounts, etc. Necessary for admin QC of data When HRPDC uses admin account to purge records it leaves behind orphaned test and certification records	8	2	11/17/2016		ARS Update 12/2018: Yes, UserIDs are autoincremented in the DB so won't be reused. ARS Update 5/2019: created QC queries to check DB for orphaned records in related tables. May need to update table relationships in SQL so this doesn't happen in the future.	In Progress
Updating site to be mobile-friendly	Enhancement	NEW			2			ARS Update 5/2019 - still need to add more bootstrap features to code	In Progress
Email notifications - document logic and verify working	Maintenance		ARS Update 7/31/17 - Check that users are not getting duplicate emails for failed tests too. See Katie's email from 7/10/17.	2	3	11/17/2016		RJE Notes 1/23/19: Still needs to be confirmed ARS Update 6/2019 - Alisa will try to replicate error	In Progress
Update User Manual	Maintenance		Update user manual with all changes we've made	4	3	11/17/2016		update PPT with new screenshots and save as PDF	In Progress
Add captcha to keep spam users from creating accounts	Enhancement		Manual removal process for now		4	11/17/2016			Not yet scheduled
Add Google Analytics to site	Enhancement		Google analytics will be able to track where site visits are coming from, languages, etc...Pretty cool tool to see how site is used.	3	4	11/17/2016			Not yet scheduled
Fix issues with Google Translate on laptops	Maintenance	Not sure of issue here, just guessed on some hours for helping with troubleshooting. May require visit to users having issues.		2	4	11/17/2016			Not yet scheduled
Force user to search for a FSE before displaying option to manually add a business listing		Will track whether user attempts a search. If so, will allow them to add. Not entirely sure of workflow within code so conservative on LOE.	Can the option to add a new business (FSE in particular) appear only after an initial search is completed by the user? That way users are forced to look for an existing FSE listing before they can add something new to the database	10	4	11/17/2016		ARS Update 12/2018: Hid the "click here to add" link until after a search comes up empty. (Add New FSE and Add New Hauler on Manage Profile page) RJE Notes 1/23/19: As noted in the test document, we need to tweak this functionality to display "add new" message after ANY search is performed. We cannot assume the search results will display the appropriate listing.	Complete
Add easy ability to clean up business listings. Look into business listings for standardization	Enhancement	LOE will be determined after figure out approach.	Revisit this after the QCs are implemented - PDC can probably do this manually. Brent mentioned Factual.com as an option he uses - would have to research how data would be integrated and maintained SMH Update 8/22/16: Gave conservative LOE for now but may need to discuss further once get closer to this task.	20	4	11/17/2016		6/2019 - will use existing QC queries to help with this process	Complete
REST .api compatibility for integration with Virginia Beach FOG management system	Enhancement	NEW						ARS Update 5/2019 - this won't work the way the project was setup. We are not using REST endpoints to serve up the data, but instead use a direct connection in code to the database (user name and password), not something we want to give everyone access to.	Complete