Final Checklist for Implementing Version 3.x

3.0

Title	Description	Contact	Done	JIRA
Static pages: About Page / Welcome page	Code to configure each dashboard Should be able to turn it on and turn it off How do you provide the content?		☑	~~GEOD-1143~~ - V3 Implementation of About Page DONE
Welcome/About page content	Great Lakes to Gulf: Page should describe the project and then have links to each state as we deploy them GLTG can have list of dashboard on the welcome page Update GLTG About page to include Illinois EPA as collaborator Still need: GLM- done do we need an About on the IMLCZO Geodashboard? (there is an about on their landing page) - don't need		☑	~~GEOD-1143~~ - V3 Implementation of About Page DONE ~~GLGVO-480~~ - V3 GLTG About Page Content DONE ~~GLGVO-481~~ - V3 ILNLRS About Page Content DONE ~~GEOD-1159~~ - Update GLM home and about page in v3 DONE
Landing pages	http://data.imlczo.org/ Would contain not only information on Project but supplementary tools utilized and what?		☐	
Graphs	Zooplankton Graphs - Stacked Bar Graphs - migrated Tooltip on points for the line graphs		☑	~~GEOD-1155~~ - Create stacked Line graphs for biology in v3 DONE ~~GEOD-1126~~ - Tooltip on points in line graph DONE
Trends	Backend for Exploratory analysis on geo-temporal-api-v3		☑	~~GEOD-1097~~ - Exploratory Analysis - update to v3 queries DONE ^ is this right? ~~GEOD-1062~~ - Add New Geostreaming Endpoint for Exploratory Analysis DONE
Trends	Binning by season and trends by station - In Review		☑	~~GEOD-1133~~ - Implement Bins By Station in geo-temporal-api v3 DONE ~~GEOD-1134~~ - Implement Trends By Station in geo-temporal-api v3 DONE
UI cleanup	Styling for the page header - done Detail page user options - not started		☐	~~GEOD-1136~~ - UI Cleanup - V3 DONE ~~GEOD-1137~~ - Clean the user options in the detail page DONE ~~GEOD-1168~~ - Updated color scheme for explore page pills DONE ~~GEOD-1170~~ - Update Styling for Explore Page Accordion Headers DONE
Model running	Ideally this should be its own separate web app Ideally this should be a datawolf react/npm module that gets included in the app		☐	~~GLGVO-495~~ - Model Sample Screenshots DONE

Deploy for each instance	Prod setup: still needs done for GLM, GLTG and ILNLRS Dev setup: GLTG, ILNRS, GLM IMLCZO - Luigi and Michelle will work on		☐	Deployed to Dev only currently ☑ ~~GEOD-1160~~ - V3 Merge Develop to GLTG DONE ☑ ~~GEOD-1176~~ - V3 Merge Develop to GLTG Branch DONE ☑ ~~GEOD-1161~~ - V3 Merge Develop to ILNLRS DONE ☑ ~~IMLCZO-253~~ - V3 Merge Develop to IMLCZO DONE
Parsing	Goes through Clowder right now -does this need moved to geostreams now? will this still work at night in v3			
Binning	Goes thru v3 API - will this still work at night in v3 update binning - can set start date and end date so you don't have to re-do it all			
Popup Updates	Make the list of parameters in the popup longer and the font smaller as per Lisa's design		☑	☑ ~~GEOD-1169~~ - Updates to Map Popup DONE
Bug refreshing detail page	If you update the site in the detail url, the mini map and graphs are not updating			~~GEOD-1170~~ - Detail page refresh bug DONE

3.1

Title	Description	Contact	Done	JIRA
Online/Offline Sensors	PR in		☑	☑ ~~GEOD-1165~~ - V3 Explore Page Online Offline Sensors DONE
Hiding sources on explore page			☑	☑ ~~GEOD-1157~~ - V3 Hide Sources on Explore Page DONE
Box Plots for "Combined" Graph	Not started - no issue for it yet		☐	☑ ~~GEOD-1171~~ - V3 Combined Box and Whisker Graphs to D3 DONE
Migrate Combined Graph from x to D3	In Review		☑	☑ ~~GEOD-1166~~ - V3 Migrate Detail Page Combined Graphs to D3 DONE
Search Page - Filter by shape	In search page when a new shape is drawn, show all of the available instead of filtering down from existing In - Review		☑	☑ ~~GEOD-1164~~ - V3 Search Page Filter by Shape DONE
I for Information static text on Sources in Explore page need ported over from v2	GLTG Copied ILNLRS done IMLCZO done		☑	
When there is no data available for graph - display graph and show "Do Data Available"			☑	☑ ~~GEOD-1180~~ - Display "No Data Available" When Detail Page Graph is Empty DONE
"i" buttons are too big per Kristin - try making it narrower - evaluate other visualizations?	too much information for an "i" text?			
Fonts in Popups?	Check viz			

Hide Box plots?	Need discussion			
Detail Page - show with varying QA/QC levels on the line			☐	☑ ~~GEOD-1178~~ - V3 Migrate Detail Page QAQC Graphs to D3 DONE
Keeping track in the url the selected parameters in the detail page? as well as the selected dates?				