

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? | | <input checked="" type="checkbox"/> | <ul style="list-style-type: none"> 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 | | <input checked="" type="checkbox"/> | <ul style="list-style-type: none"> 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.imlcz.org/ Would contain not only information on Project but supplementary tools utilized and what? | | <input type="checkbox"/> | |
| Graphs | Zooplankton Graphs - Stacked Bar Graphs - migrated Tooltip on points for the line graphs | | <input checked="" type="checkbox"/> | <ul style="list-style-type: none"> 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 | | <input checked="" type="checkbox"/> | <ul style="list-style-type: none"> GEOD-1097 - Exploratory Analysis - update to v3 queries DONE <p>^ is this right?</p> <ul style="list-style-type: none"> GEOD-1062 - Add New Geostreaming Endpoint for Exploratory Analysis DONE |
| Trends | Binning by season and trends by station - In Review | | <input checked="" type="checkbox"/> | <ul style="list-style-type: none"> 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 | | <input type="checkbox"/> | <ul style="list-style-type: none"> 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 | | <input type="checkbox"/> | <ul style="list-style-type: none"> GLGVO-495 - Model Sample Screenshots DONE |

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|----------------------------|--|--|-------------------------------------|--|
| 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 | | <input type="checkbox"/> | Deployed to Dev only currently <input checked="" type="checkbox"/> GEOD-1160 - V3 Merge Develop to GLTG DONE <input checked="" type="checkbox"/> GEOD-1176 - V3 Merge Develop to GLTG Branch DONE <input checked="" type="checkbox"/> GEOD-1161 - V3 Merge Develop to ILNLRS DONE <input checked="" type="checkbox"/> 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 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> 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 | | | <input checked="" type="checkbox"/> GEOD-1179 - Detail page refresh bug DONE |

3.1

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| Online/Offline Sensors | PR in | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> GEOD-1165 - V3 Explore Page Online Offline Sensors DONE |
| Hiding sources on explore page | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> GEOD-1157 - V3 Hide Sources on Explore Page DONE |
| Box Plots for "Combined" Graph | Not started - no issue for it yet | | <input type="checkbox"/> | <input checked="" type="checkbox"/> GEOD-1174 - V3 Combined Box and Whisker Graphs to D3 DONE |
| Migrate Combined Graph from x to D3 | In Review | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> 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 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> 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 | | <input checked="" type="checkbox"/> | |
| When there is no data available for graph - display graph and show "Do Data Available" | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> 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 | | | |

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|---|-----------------|--|--------------------------|---|
| Hide Box plots? | Need discussion | | | |
| Detail Page - show with varying QA/QC levels on the line | | | <input type="checkbox"/> | <input checked="" type="checkbox"/> GEOD-1178 - V3 Migrate Detail Page QAQC Graphs to D3 <input type="button" value="DONE"/> |
| Keeping track in the url the selected parameters in the detail page? as well as the selected dates? | | | | |