HabITS Release Notes

- Administrative task
- Documentation
- Story
- Defect

5.20.0 - 15 Nov 2021

Change

- [HABF-3913] - Release 5.20.0 to Production

Task

- [HABF-3785] - Add Notes on Nightly vs Live Data in Summary Reports
- [HABF-3885] - Update names for some strategic plan measures
- [HABF-3898] - Quartz job to perform Focus Area Intersections for ALL Focus areas in Generation 3
- [HABF-3901] - Rename Financials column in CDE

Defect

- [HABF-3730] - Mapper does not load shapes locally or on Beta or QA
- [HABF-3747] - Exporting Multipolygon Shapefiles do no export correctly
- [HABF-3805] - Searching for Species in Project Species list throws app error.
- [HABF-3872] - Fix Invalid geom for Accomplishments #1608869 and #1608991
- [HABF-3882] - Can't add new filters to saved Custom Data Exports (CDE)
- [HABF-3915] - Project Performance Total Report is reporting incorrect numbers compared to the List Report

Research or Investigation

- [HABF-3706] - Roll-up Accomplishment Allocation data into Project Contribution Data

5.19.16 -10/06/2021 | 01 Nov 2021

Change

- [HABF-3858] - EOY 2021 | Phase 3 | Produce a Snapshot of 2021 Performance data and disable Cron Job
- [HABF-3902] - 5.19.16 Addendum

Task

- [HABF-3864] - Retroactively fill in accomplishment physical state field for past accomps
- [HABF-3897] - Add Gen 4 as an option for Focus Areas

Story

- [HABF-3859] - Create Financials SOLR Core

Defect

- [HABF-3877] - Accomplishment Partner Allocation Error When Editing Before Saving
- [HABF-3883] - Completed Pollinator Report shows Anticipated FY twice

5.19.15 -09/08/2021

Change

- [HABF-3879] - Release 5.19.15 to Production

Task (subtask)

- [HABF-3856] - EOY 2021 | Phase 2 | Update Cron Job to Lock Accomplishments

Task

- [HABF-3876] - Update Financials Error/Warning Messages on Accomplishment Validation Report
- [HABF-3878] - Update Accomplishment Validation Reports to utilize Reported FYs

5.19.14 - 31 Aug 2021

Change

- [HABF-3875] - Release 5.19.14 to Prod

Task

- [HABF-3874] - Move some Project validation messages from the Accomplishment Validation Report.

5.19.13 - 31 Aug 2021

Change (subtask)

- [HABF-3857] - EOY 2021 | Phase 1 | Set Accomplishment Completion Date Deadline

Task

- [HABF-3862] - Add Project POC to Accomplishment CDE as a filter/output option
- [HABF-3863] - Add warning to project validation reports when there is no monitoring entry
- [HABF-3871] - Create a Quartz job to validate current FY Accomplishments

Defect

- [HABF-3837] - Lazy Init when saving a Project
- [HABF-3868] - Remove the "Edit Partner" button from the Partners Table in a Mechanism

5.19.12 - 25 Aug 2021

Change

- [HABF-3866] - Release 5.19.12 to Production

Defect

- [HABF-3837] - Lazy Init when saving a Project
- [HABF-3867] - Creating a New Project throws an App Error

Documentation

- [HABF-3727] - Partners List Cleanup

5.19.11 - 25 Aug 2021

Change

- [HABF-3849] - Release 5.19.11 to Production

Task

- [HABF-3840] - Copy User Species List into Project Species List
- [HABF-3842] - Project Validation Summary Report reports no office_id column
- [HABF-3848] - New Partners list pull
- [HABF-3861] - Data pull for Partners used in the last 10 years

Defect

- [HABF-3837] - Lazy Init when saving a Project

5.19.10 - 11 Aug 2021

Change

- [HABF-3835] - Release 5.19.10 to Production

Task

- [HABF-3824] - Editing a Species List access roles are changing.
- [HABF-3831] - Long running Completed Accomplishment Totals Report times out
- [HABF-3838] - Add Sherri to the error email list for Production for HabITS

Defect

- [HABF-3830] - App error when adding a Partner to Technical Assistance
- [HABF-3832] - Completed Accomplishment List Report Financials are not totalling correctly
- [HABF-3833] - Other Service Cash Contribution Not 1121 is including In-Kind Funds
- [HABF-3839] - Project Validation Summary Reports showing incorrect counts

5.19.9 - 12 Jul 2021

Change

- [HABF-3828] - Release 5.19.9 to production

Task

- [HABF-3784] - Add Special Funding Category to the Project Service Contribution Table
- [HABF-3822] - Typo in Strategic Plan Goals
- [HABF-3825] - Financial Contribution/Allocations Requirements changes.
- [HABF-3826] - Strategic Plan Target changes

Defect

- [HABF-3820] - Using ">=" or "<=" query restrictors in CDE no longer seem to work
- [HABF-3821] - Partner Summary Report reporting incorrect Partner in some cases
- [HABF-3823] - App Error Saving Species Lists

5.19.8 - 24 Jun 2021

Change

- [HABF-3817] - Release 5.19.8 to Production

Task

- [HABF-3806] - Create a Quartz job to run SPA Calculations overnight

- [HABF-3815] - Filter out Project Species Lists in Species List Management
- [HABF-3816] - Project Species Lists Duplicating?

Defect

- [HABF-3804] - Searching for Partners in Partner selects throws an application error
- [HABF-3819] - Users unable to Search/Add Partners in Mechanism

5.19.7 - 10 Jun 2021

Change

- [HABF-3812] - Release 5.19.7 to Production

Task

- [HABF-3809] - Data management on customization should only be accessible to super users.
- [HABF-3810] - add Super User role on user management for assignment
- [HABF-3811] - Revert plugin updates made for mapper fixes.

5.19.6 - 28 May 2021

Change

- [HABF-3807] - Release 5.19.6 to Production

Task

- [HABF-3795] - Remove "Distinct" from Private Landowner Metric Calculation in Activiti
- [HABF-3798] - Update PercentByRegionProgramMetric for SPA leveraging calculations in Activiti
- [HABF-3799] - Activity Prod URL is wrong
- [HABF-3806] - Create a Quartz job to run SPA Calculations overnight

Documentation

- [HABF-3727] - Partners List Cleanup

Systems

- [SYS-10276] - jworker3: Maven builds having issues. Habits-Measures, PROD activiti
- [SYS-10277] - BPM REST -Prod Deploy job fails due to cert expiration error
- [SYS-10280] - Verify username and password is set correctly for Activiti in the HabITS config.xml

5.19.5 - 24 May 2021

Change

- [HABF-3797] - Release 5.19.5 to Production

Task

- [HABF-3796] - Strategic Plan Activity Totals Report is triple counting its Totals
- [HABF-3799] - Activity Prod URL is wrong

5.19.4 - 20 May 2021

Change

- [HABF-3791] - Release 5.19.4 to Production

Task

- [HABF-3793] - Remove caching of Valid Project Status'

Defect

- [HABF-3789] - Lazy Init on FWS Involvement when saving a Project

5.19.3 - 12 May 2021

Change

- [HABF-3788] - Release 5.19.3 to Production

Task

- [HABF-3770] - Login.gov 1.1.6
- [HABF-3774] - Move creation of new Partners from the Mechanism
- [HABF-3777] - Disallow marking Projects as Completed if it has any Active, Inactive or Planning Accomplishments
- [HABF-3781] - Add "National" to the Geographic Profile Summary Report

Story

- [HABF-3778] - Add a Financial "Child" section to the Partner Summary Report

Defect

- [HABF-3779] - FY filter should apply to the Partner Summary Reports

Research or Investigation

- [HABF-3706] - Roll-up Accomplishment Allocation data into Project Contribution Data

5.19.2 (supplemental) 16 Apr 2021

Task

- [HABF-3771] - Manually update Accomplishments that are marked with the wrong Office

5.19.2 - 24 Mar 2021

Change

- [HABF-3769] - Release 5.19.2 to Production

Task

- [HABF-3707] - Super Users can access ANY record in HabITS
- [HABF-3708] - Super Users can modify ANY record in HabITS

Story

- [HABF-3739] - Create a Lookup Table Management Interface (remaining tables)

Defect

- [HABF-3270] - Error when trying to box area draw in mapper in Habits
- [HABF-3744] - CDE Report reports an error with a field when there seems to be no issue
- [HABF-3749] - Publishing Focus Areas as different users doesn't properly set a new version to the old published version.
- [HABF-3750] - Update Focus Areas to have proper Version IDs
- [HABF-3756] - Update species list access rights
- [HABF-3757] - NPE's Reported in Emails
- [HABF-3760] - Application Error running a Saved CDE Report

Research or Investigation

- [HABF-3753] - Run a weekend job to update intersections of modules.

5.19.1 (supplemental)- 23 Mar 2021

Task

[HABF-3763] - Add Project Narrative to Accomplishment SOLR Core

[HABF-3727] - Partners List Cleanup (part 2)

Defect

- [HABF-3764] - Species should be a select list in the SOLR Accomplishment Core

5.19.1 - 21 Jan 2021

Change

- [HABF-3741] - Release 5.19.1 to Production

Task

- [HABF-3742] - Restrict LUT Management Interface to WO Roles (for now)

5.19.0 - 21 Jan 2021

Change

- [HABF-3740] - Release 5.19.0 to Production

Task

- [HABF-3658] - NatureServe API Changed and has broken the Species Summary Report
- [HABF-3704] - Change the ArcGIS token to live in the DB

- [HABF-3714] - Download Image Files from Detail and Summary Reports
- [HABF-3715] - Add "Module ID" to File Search
- [HABF-3732] - Login.gov 1.1.3
- [HABF-3733] - Cannot Save a Focus Area Geometry

Story

- [HABF-3709] - Create a Lookup Table Management Interface

Defect

- [HABF-3677] - Strange Species List Behavior
- [HABF-3716] - Investigate why photos of modules aren't always showing up in the detail report
- [HABF-3717] - Don't disable Reports menu button in locked Accomplishments
- [HABF-3721] - CDE Reporting "Out of Date" Error for valid fields.
- [HABF-3731] - Beta throws application error on Home, Project Search and Accomplishment Search pages
- [HABF-3738] - Publishing Focus Areas with Targets with 2 decimal places silently fails.

Documentation

- [HABF-3727] - Partners List Cleanup

5.18.4 - 09 Nov 2020

Change (subtask)

- [HABF-3673] - EOY 2020 Part 2 - Change Control approval for snapshot of 2020 data and Disable cron job

Task

- [HABF-3671] - HabITS (2020) End of Year
- [HABF-3675] - EOY 2020 - Phase 3 - Disable the quartz job and then re-deploy to production (EOY 2020)

5.18.3 - 05 Nov 2020

Change

- [HABF-3719] - Release 5.18.3 to Production

Task

- [HABF-3671] - HabITS (2020) End of Year
- [HABF-3718] - Move Lock date back to Nov 05

5.18.2 - 02 Nov 2020

Change (subtask)

- [HABF-3672] - EOY 2020 Part 1 - Release for EOY accomp locks

Task

- [HABF-3676] - Lock Accomplishments for those completed in FY 2020

5.18.1 - 27 Oct 2020

Change

- [HABF-3711] - Release 5.18.1 to Prod

Task

- [HABF-3705] - CDE Outdated Links - Report to user on changes

Defect

- [HABF-3712] - KeepAlive JS missing

5.18.0 - 08 Oct 2020

Task

- [HABF-3694] - Regional Project Validation Reports time out
- [HABF-3696] - Accomplishment Validation Excel Export's don't work
- [HABF-3703] - Implement Login.gov into HabITS

Defect

- [HABF-3700] - Report PDF Exports result in application error
- [HABF-3701] - Cannot Add "Monarch" Subactivity to Project Service Contribution

5.17.5 - 04 Sep 2020

Change

- [HABF-3693] - Release 5.17.5 to Production

Task

- [HABF-3674] - EOY 2020 - Update and release Accomplishment Lock Date Deadline
- [HABF-3680] - Additions to QA/QC Reports
- [HABF-3691] - Accomplishment Save Button disabled when loading a saved Accomplishment
- [HABF-3692] - Technical Assistance throws app errors for long input fields.
- [HABF-3695] - Manually update 2 Accomps on Prod
- [HABF-3697] - Manually update 2 (more) Accomps on Prod
- [HABF-3698] - Manually update more Accomps on Prod

5.17.4 - 31 Aug 2020

Change

- [HABF-3690] - HOTFIX - Release 5.17.4 to Production

5.17.3 - 31 Aug 2020

Change

- [HABF-3689] - Deploy 5.17.3 to Production

Defect

- [HABF-3688] - Excel export for validation reports are throwing Application Errors

5.17.2 - 28 Aug 2020

Change

- [HABF-3686] - Release 5.17.2 to Production

Task

- [HABF-3683] - Add Financial Validation to Accomplishment Validation Reports
- [HABF-3684] - Completed Project Validation report should utilize the Fiscal Year filter
- [HABF-3685] - Project Validation report giving "No Species" warning for projects that have species.

5.17.1 - 25 Aug 2020

```
Note: 5.17.0 did not have all of it's code properly merged. 5.17.1 manually grabbed all the changes from the
branch and added them to the trunk.
```

Change

- [HABF-3682] - Release 5.17.1 to production.

Task

- [HABF-3681] - ARRA_ID is not showing up in SOLR Schema even though it is defined in the configs and the views.

5.17.0 - 24 Aug 2020

Change

- [HABF-3679] - Release 5.17.0 to Production

Task

- [HABF-3611] - Update Reports to include Physical State and convert Region fields to numeric
- [HABF-3660] - Locked Accomplishments should not get marked as planning from a Parent Module
- [HABF-3663] - Project Validation Report
- [HABF-3670] - Add warning to Active/Completed Project Validation Reports for Projects missing attached photos
- [HABF-3678] - Remove the requirement for the contribution $$ from Service Contributions on the Project end.

Story

- [HABF-3495] - Update Shapefile Export to include fields in the Completed Accomplishment Report
- [HABF-3600] - Add "Fiscal Year" as a common filter for Summary Reports
- [HABF-3643] - Deploy Habits app to new container tomcat

Defect

- [HABF-3656] - Project Data missing in SOLR Project Core

5.16.4 - 27 Jul 2020

Change

- [HABF-3665] - Release 5.16.4 to Production

Task

- [HABF-3664] - Remove Accomplishment Financial validation message from Accomplishment form

5.16.2 / 5.16.3 - 30 Jun 2020

5.16.3

Change

- [HABF-3661] - Release 5.16.3 to Production

Defect

- [HABF-3659] - User Session issue

5.16.2

Task

- [HABF-3652] - Updates to File List Info window
- [HABF-3653] - Remove Staff Days requirement for Accomplishment Alloations

Story

- [HABF-3651] - Add "Module" type as a filter field to the File List Search

5.16.1 - 09 Jun 2020

Change

- [HABF-3648] - Release 5.16.1 to Production

Story

- [HABF-3639] - Additional Financials Info
- [HABF-3647] - Update Quartz job for solr sub cores to update
- [HABF-3650] - Overhaul the solr cores for habits-accomplishment

Defect

- [HABF-3636] - Decimal points in Project financials result in NumberFormatException on save
- [HABF-3642] - Accomplishment Custom Data Export fails when using Text Search
- [HABF-3649] - Project Detail Report fails to load

Research or Investigation

- [HABF-3638] - Investigate constant DB locking on PROD

5.16.0 - 20 May 2020

Change

- [HABF-3615] - Fix 3 species list on prod
- [HABF-3626] - Release 5.16.0 to Prod

Task

- [HABF-3479] - Habits - Update to Accomplishment Species Tab
- [HABF-3480] - Habits - Update to Accomplishment species Tab - Delete
- [HABF-3493] - Migrate species data for existing projects
- [HABF-3494] - Provide Accomplishment Lookup Table Analysis to Sherri
- [HABF-3499] - Rename of the Solar Habits Search to become the Habits - Accomplishment
- [HABF-3500] - Habits - Create a new Solar core for Project
- [HABF-3501] - Habits - Create a new Solar core for Mechanism
- [HABF-3506] - Habits - Species in Project will be Preload to Accomplishment
- [HABF-3511] - Update SOLR Data Export Query Version
- [HABF-3514] - Update to Service Contributions and Partner Contributions as a single tab
- [HABF-3518] - Migrate Service Contribution Data to the Project Level in the Database
- [HABF-3519] - Migrate Partner Contribution Data to the Project Level in the Database
- [HABF-3520] - Project species - New Accomps must be created with project species added to them
- [HABF-3521] - Fix unit tests due to changes in service funding data model
- [HABF-3522] - Update to Basic Reports - Completed Accomplishment Totals and List - 1121 Contrabutions
- [HABF-3540] - Save Accomplishment Allocations on the Project Form
- [HABF-3541] - Create Accomplishment Allocations Table UI
- [HABF-3543] - Migrate Financial Data to Allocations
- [HABF-3591] - REVERT FINANCIALS - DB work
- [HABF-3594] - Save/Edit/Remove Project Service and Partner Contributions
- [HABF-3595] - Save/Edit/Remove Accomplishment Service and Partner Contributions
- [HABF-3596] - Accomplishment Allocations - Table Changes
- [HABF-3597] - Accomplishment Allocations - Form Changes
- [HABF-3601] - Change "Highlight" color of a highlighted Project from yellow to something else.
- [HABF-3602] - Get an export of Prod Tables onto Beta
- [HABF-3603] - Tooltips for Financials Rework
- [HABF-3606] - Update State filter on the Accomplishment Search page to use Office State AND Accomplishment State
- [HABF-3609] - Update PII Business Rules
- [HABF-3610] - New SOLR Fields
- [HABF-3613] - Need state changed for 3 species lists
- [HABF-3624] - Species List Pagination is missing

Story

- [HABF-3476] - Habits - Add Species Tab
- [HABF-3477] - Habits - Project Species Table
- [HABF-3478] - Habits - Project Add Species
- [HABF-3485] - Habits - Project - New Financials Tabs
- [HABF-3486] - Habits - Project - Service Contributions Tab - Setup
- [HABF-3487] - Habits - Project - Partner Contributions - Setup
- [HABF-3489] - Habits - Project Service Category - See values
- [HABF-3490] - Habits - Project Service Category - Add/Edit Values
- [HABF-3491] - Habits - Project - Service Contribution - Remove
- [HABF-3492] - Habits - Projects - Partner Contribution - See Values
- [HABF-3496] - Add a "Highlighted Project" checkbox to the Project Form.
- [HABF-3497] - Remove requirement for Mechanism Narrative
- [HABF-3503] - Changes to Reports Menu
- [HABF-3507] - Habits - Project - Species - Make the Remove Button Available/Unavailable
- [HABF-3508] - Habits - Project - Species Remove
- [HABF-3515] - Habits - Projects - Partner Contributions Add/Edit
- [HABF-3516] - Habits - Project - Partner Contribution - Remove
- [HABF-3531] - New Column called "Grand Total with No 1121" on Completed Accomplishment List Report
- [HABF-3532] - Add a new column to Completed Accomplishment list report - Other Service cash contributions not 1121
- [HABF-3535] - Project Financials - Allocations Add a new table
- [HABF-3537] - Project Financials - Add Total Project Contributions
- [HABF-3538] - Project Financials - Add Remaining Project Funding
- [HABF-3539] - Project Allocations - Slide Screen for Allocation
- [HABF-3542] - Habits - Accomplishment PII Validation

- [HABF-3546] - Habits - Financials Tab add Total Allocated
- [HABF-3547] - Update to Total Project Contributions and Remaining Project Funding
- [HABF-3549] - Update Accomplishment Download to include more data
- [HABF-3554] - Project report add Highlighted
- [HABF-3566] - PII Check box - Ignore Locked Accomplishment
- [HABF-3578] - Financials - Total Funding Update
- [HABF-3579] - Financials - Total Allocated Update
- [HABF-3580] - Financials - Remaining Funding Update
- [HABF-3590] - Add Staff Days to Accomplishment Allocations
- [HABF-3592] - Financials Management Interface
- [HABF-3598] - Add "State" as an input field on the Accomplishment form
- [HABF-3599] - Add Custom Data Export Share Url to the Excel Export
- [HABF-3604] - Project Funding - Partner Contribution - New field Special Funding Name
- [HABF-3605] - Accomplishment Data Export- Partner Contribution - add field Special Funding Name

Defect

- [HABF-3504] - Saving project on QA without required fields throws error
- [HABF-3548] - Lazy Init Error Thrown when some Accomplishments have validation error
- [HABF-3552] - Intermittent "HABITS_WO" Error when saving Projects and Accomplishments
- [HABF-3577] - Incorrect species list id getting passed to Accomplishment
- [HABF-3582] - Project Financials are off
- [HABF-3583] - Cannot save a new allocation to a Project that does not yet have allocations
- [HABF-3614] - Species List keeps appending "size" to end of list name on save
- [HABF-3617] - Tooltip editing not working

Research or Investigation

- [HABF-3475] - Parent Project - Fix back button
- [HABF-3550] - Error thrown when a project is saved and a validation error is triggered

5.15.14 - 04 Mar 2020

Change

- [SYS-8063] - Deployment of Applications for Upgraded SOLR Production, QA, and Beta

Task

- [HABF-3544] - Push Prod Deploy For solr 8

5.15.13 - 10 Jan 2020

Change

- [HABF-3481] - Release 5.15.13 with the SOLR Security Fix

Defect

- [HABF-3483] - Update SOLR Data Export plugin to fix the SOLR Security Issue

5.15.12 - 05 Dec 2019

Change

- [HABF-3465] - Release 5.15.12 to Production

Task

- [HABF-3462] - HabITS layers not showing in mapper

- [HABF-3463] - Update HabITS ArcGIS Tokens
- [HABF-3464] - Update SOLR Data Export Plugin to latest version

5.15.11 - 14 Nov 2019

Change

- [HABF-3456] - Release 5.15.11 to production

Task

- [HABF-3159] - Region Summary Report map image is zoomed out to world for Regions 1 and 7
- [HABF-3442] - Common-ify the Summary Reports Filters
- [HABF-3446] - Move HabITS latest source code base to Bitbucket
- [HABF-3449] - Implement SOLR Custom Data Export Plugin
- [HABF-3451] - QA/Beta Uploaded file issue

Story

- [HABF-3425] - Add program filter to reports
- [HABF-3452] - Add a Download Button for Photos

Defect

- [HABF-3438] - Validation Summary Report issues
- [HABF-3444] - Multiple search fields throughout Habits throw error when certain regex chars are entered
- [HABF-3454] - File Type filter not working properly on file search
- [HABF-3457] - Issue with geographic summary report from congressional districts
- [HABF-3458] - LCC Search on Summary Reports does not finished searching
- [HABF-3459] - Summary Report Completed Accomplishment Summary is not showing data

5.15.10 - 04 Oct 2019

Change (subtask)

- [HABF-3414] - EOY 2019 Part 2 - Change Control approval for snapshot of 2019 data and Disable cron job

Task

- [HABF-3412] - HabITS (2019) End of Year
- [HABF-3416] - Phase 3 - Disable the quartz job and then re-deploy to production (EOY 2019)

5.15.9 - 03 Oct 2019

Change (subtask)

- [HABF-3413] - EOY 2019 Part 1 - Release for EOY accomp locks

Task

- [HABF-2939] - Remove deprecated roles
- [HABF-3412] - HabITS (2019) End of Year
- [HABF-3415] - Phase 2 - Oct 3rd, 2019 - Produce a snapshot of 2019 performance data
- [HABF-3417] - Phase 1 - Release with Cron Job enabled to lock accomps at 10pm Oct 3rd.

Defect

- [HABF-2908] - Searching for partners with regular expression characters throws exceptions

5.15.8 - 04 Sep 2019

Change

- [HABF-3434] - Release v 5.15.8 to Production

Defect

- [HABF-3433] - QAQC Completed Fish Passage Performance reporting difference counts than Completed Fish Passage Performance

5.15.7 - 30 Aug 2019

Change

- [HABF-3432] - Release v5.15.7 to Prod

Task

- [HABF-3429] - Convert HabITS SOLR Core to utilize new 1-to-Many Architecture
- [HABF-3431] - Update and release Accomplishment Lock Date Deadline

Defect

- [HABF-3430] - Custom Data Export should clear previous IDs from previously selected columns

5.15.6 - 06 Aug 2019

Change

- [HABF-3422] - Release 5.15.6 to Production
- [HABF-3428] - Fix Performance Report Dupe (HABF-3427 Fix) (released 08/28/2019)

Task

- [HABF-3383] - SOLR Core Field Formats
- [HABF-3395] - SOLR Custom Data Export Enhancements
- [HABF-3402] - Remove "Anticipated FY" from all the Reports
- [HABF-3418] - Make all form fields of an Accomplishment be available in SOLR and support Many-to-Many relationships

Defect

- [HABF-3401] - Custom Data Export exports 0 records when the first filter is removed from the form
- [HABF-3427] - Accomp 1704310 showing twice in Performance List report

Story

- [HABF-3378] - Add "Accomplishment Has Photos" option to Custom Data Export
- [HABF-3394] - Add Office as a selectable option for the Geographic Profile Summary Report
- [HABF-3397] - Add a Measuring tool to the map
- [HABF-3399] - Add Program filter to the Technical Assistance Summary Report
- [HABF-3400] - Add Focus Area as a selectable option for the Geographic Profile Summary Report

5.15.5 - 26 Jun 2019

Change

- [HABF-3391] - Release 5.15.5 to Production

Defect

- [HABF-3390] - Summary Reports no longer showing counts by Accomplishment and Habitat Type

5.15.4 - 25 Jun 2019

Change

- [HABF-3386] - Release 5.15.4 to Production

Task (subtask)

- [HABF-3366] - Update SOLR columns to include "LUT" for Lookup Tables in preparation for enhanced keywords search

Task

- [HABF-3290] - Create a Technical Assistance Summary Report
- [HABF-3362] - Provide a list of all lookup tables and their values to Sherri
- [HABF-3363] - Help Desk Link - Specificity
- [HABF-3367] - Fix Trunk Unit Tests
- [HABF-3382] - Changes to Technical Assistance Form
- [HABF-3388] - Changes to Help Links

Defect

- [HABF-3252] - In View only mode, selecting a pop-up changes date (but does not save) and triggers a "changes made pop-up - okay to leave page"
- [HABF-3351] - Multiple Points for an Accomplishment Thumbnail image should be completely view-able
- [HABF-3360] - Non-1121 and Non-1124 monies are not showing up in SOLR
- [HABF-3365] - File upload for Focus Areas has incorrect break crumbs
- [HABF-3373] - View Mode does not work for Accomplishments
- [HABF-3377] - Secretarial Order Summary reports don't seem to be filtering data correctly

Story

- [HABF-3357] - Make SOLR Column names user friendly
- [HABF-3361] - Reports -Advanced Filtering Reports - Accomplishments Inactive Status Report
- [HABF-3369] - Advanced Filter Report functionality - Menu Links
- [HABF-3370] - Advanced Filter Report functionality - Create/Remove Filter Groups
- [HABF-3371] - Advanced Filter Report functionality - Create/Remove Filters from Filter Groups
- [HABF-3372] - Advanced Filter Report functionality - Export for chosen criteria
- [HABF-3374] - Save Custom Data Export Queries
- [HABF-3380] - Make Boolean fields user friendly for HabITS Custom Data Export

5.15.3 - 01 May 2019

Change

- [HABF-3359] - Release 5.15.3 to Production
- [HABF-3376] - 5.15.3+ Release (completed on 06/05/2019)

Defect

- [HABF-3358] - Keyword Search fails when searching for anything

Research or Investigation

- [HABF-3354] - Research SOLR search functions in Habits

Task

- [HABF-3375] -Add item to the Special Funding Category

5.15.2 - 30 Apr 2019

Change

- [HABF-3345] - Adding Sherri Hagwood, Habits TOOL TIP ADMIN rights
- [HABF-3353] - Release 5.15.2 to Production

Task (subtask)

- [HABF-3278] - Strat Plan Search Form Changes

Task

- [HABF-3188] - Investigate County layer issue
- [HABF-3292] - Create a Secretarial Orders Summary Report for SO3356
- [HABF-3313] - Create a Secretarial Orders Summary Report for SO3362
- [HABF-3346] - Add Technical Assistance Options
- [HABF-3348] - Changes to "Shareable with Public" checkbox
- [HABF-3349] - Update Tooltips
- [HABF-3355] - Hide the Technical Assistance Summary Reports from the UI

Story

- [HABF-1688] - Search for Accomplishments by completion fiscal year
- [HABF-1689] - Search for Projects by fiscal year of Completion Date
- [HABF-2830] - Sort Accomplishment search results by ID
- [HABF-3286] - Remove "Public" from modules
- [HABF-3287] - Search Page Action Buttons should open forms in new tab
- [HABF-3332] - Remove Public Narrative Field

5.15.1 - 14 Mar 2019

Change

- [HABF-3318] - Release 5.15.1 FIx for accomp save

Defect

- [HABF-3312] - Unable to mark Accomplishments as Completed

5.15.0 - 06 Feb 2019

Change

- [HABF-3279] - Release 5.15.0

Task (subtask)

- [HABF-3274] - MegaMenu Changes
- [HABF-3276] - Strat Plan Form Changes

Task

- [HABF-3235] - Integration testing of Accomplishment EOY Business Rules
- [HABF-3250] - Add Secretarial Order types to the DB
- [HABF-3268] - Get Strat Plan Queries
- [HABF-3281] - Updates to the Technical Assistance SPA form.
- [HABF-3284] - Loading Strat Plan Targets that have a null or 0 value doesn't render the page properly

Defect

- [HABF-3204] - Analysis Mapper filters not populating with data.
- [HABF-3247] - Accomplishment "View" mode doesn't disable fields or hide edit buttons
- [HABF-3265] - Fix HabITS keyword search excel output
- [HABF-3282] - Deleting an SPA with Project associations results in an error.
- [HABF-3295] - ArcGIS urls are no longer going through the HabITS Proxy

Story

- [HABF-2247] - Ability to search for accomplishments with photos
- [HABF-3215] - Validation Summary Reports Itemized Detail should list the detailed errors and warnings.
- [HABF-3229] - FWS POC Search at Accomplishment Level
- [HABF-3230] - State and Region Filters added to Summary Reports (Species)
- [HABF-3234] - Secretarial Orders for Accomplishments
- [HABF-3246] - Search for Projects that have Photos
- [HABF-3264] - Secretarial Order Business Rules
- [HABF-3280] - "Split" Technical Assistance Activities from current Strategic Plan Activities

5.14.21 - 01 Feb 2019

Change

- [HABF-3294] - Release 5.14.21 to Production

Defect

- [HABF-3295] - ArcGIS urls are no longer going through the HabITS Proxy

5.14.20 - 11 Dec 2018

Change

- [HABF-3275] - Update Prod ArcGis token for Prod

5.14.19 - 06 Dec 2018

Change

- [HABF-3272] - Release habits for token change

5.14.18 - 03 Oct 2018

Task (subtask)

- [HABF-3195] - Phase 3 - Disable the quartz job and then re-deploy to production (EOY 2018)
- [HABF-3196] - Phase 2 - October 3, 2018 - Produce a snapshot of 2018 performance data

Change (subtask)

- [HABF-3197] - EOY 2018 Part 2 - Change Control approval for snapshot of 2018 data and Disable cron job

5.14.17 - 02 Oct 2018

Change (subtask)

- [HABF-3254] - EOY 2018 Part 1 - Release for EOY accomp locks v5.14.17

Task

- [HABF-3193] - Lock Accomplishments for those completed in FY 2018
- [HABF-3251] - Manually Remove the planning flag from 2 accomps hitting the firewall

5.14.16 - 20 Sep 2018

Change

- [HABF-3238] - Update 2 shape files on prod with complex shape files
- [HABF-3239] - Release 5.14.16 to Production

Defect

- [HABF-3233] - Accomplishments are allowing saved of past FYs

5.14.15 - 06 Sep 2018

Change

- [HABF-3225] - Release 5.14.15 to Production

Defect

- [HABF-3224] - Detail Reports not working for Modules in Puerto Rico

5.14.14 - 04 Sep 2018

Change

- [HABF-3223] - Release 5.14.14 to Production

Task

- [HABF-3222] - QA/QC Performance Reports need a performance check included in their report query

5.14.13 - 31 Aug 2018

Change

- [HABF-3220] - Release 5.14.13 to Production

Defect

- [HABF-3218] - New Accomplishments created BEFORE the lock date should allow Current FY before the lock date

5.14.12 - 30 Aug 2018

Change

- [HABF-3217] - Rollback 5.14.11

5.14.11 - 30 Aug 2018

Change

- [HABF-3213] - Release 5.14.11 to Production

Task

- [HABF-3209] - Migrate Projects to different Mechanisms

Defect

- [HABF-3216] - Accomplishment Name search no longer filtering data

Story

- [HABF-3198] - Set Completion Date Deadline to August 31st, 2018

5.14.10 - 29 Aug 2018

Change

- [HABF-3212] - Release 5.14.10 to Production

Task

- [HABF-3208] - Changes to QA/QC Reports

Defect

- [HABF-3211] - Couple reports fail to run

5.14.9 - 08/28/2018

Change

- [HABF-3210] - Deploy 5.14.9 to Production

Task

- [HABF-3207] - NHD layers not working

5.14.8 - 08/15/2018

Change

- [HABF-3203] - Release 5.14.8 to Production

Task

- [HABF-3202] - Update activiti habits measure call to use environment varibles for username and password

Defect

- [HABF-3187] - Issue with validation report links
- [HABF-3192] - Firewall issue with narrative

5.14.7 - 07/05/2018

Change

- [HABF-3180] - Deploy 5.14.7 to Production

Defect

- [HABF-3179] - Keyword Search fails when using Oregon in the state filter.

5.14.6 - 06/28/2018

Change

- [HABF-3178] - HOT Fix - Habits ArcGIS Server Proxy Token Expired

5.14.5 - 06/27/2018

Change

- [HABF-3175] - Deploy HabITS5.14.5 to Production

Defect

- [HABF-3162] - Invalid input params when using filters on the mapper

Story

- [HABF-3165] - Accomplishment Keyword Search
- [HABF-3174] - Create some sort of Search Syntax help for the Keyword Search page.

5.14.4 - 06/06/2018

Change

- [HABF-3171] - Deploy 5.14.4 changes to Production
- [OCCAM-507] - Deploy habits trunk with updated proxy map service token

Story

- [HABF-3158] - New Accomplishment Control: Is Fishing Or Hunting Allowed

5.14.3 - 03/26/2018

Change

- [HABF-3155] - Release 5.14.3

Task

- [HABF-3143] - Add GLRI to initiatives list

Defect

- [HABF-3146] - Error when editing accomp for new mechanism.

5.14.2 - 03/01/2018

Change

- [HABF-3142] - HabITS 5.14.2 deployment

Task

- [HABF-3140] - Validation errors being reported incorrectly in Validation Detail Report

5.14.1 - 02/08/2018

Change

- [HABF-3111] - HabITS 5.14.1 deployment

Task

- [HABF-3080] - Fix Report Map images to show correct boundaries and project points.
- [HABF-3083] - Fix Species Summary Report map images
- [HABF-3113] - Show Projects by species in the mapped areas
- [HABF-3131] - Upgrade HabITS5 to use the new Artifactory

Defect

- [HABF-3105] - Publishing a Focus Area isn't showing correct data (QA).
- [HABF-3107] - Fixes and Changes to Reports found during HABF-3104 pt.2
- [HABF-3108] - Fix Post exports barracuda issue
- [HABF-3112] - Publishing a Focus Area isn't showing correct data (beta).
- [HABF-3115] - Validation Report reporting incorrect values

Story

- [HABF-3073] - Create UI to access Summary Reports
- [HABF-3114] - Remove the FPDSS layer from map instances
- [HABF-3119] - Species Summary Report - Display Listed Species map Historical Range
- [HABF-3120] - Species Summary Report - Display Listed Species map for Current Range
- [HABF-3121] - Species Summary Report - Display Project Points for ITIS Species map
- [HABF-3122] - Species Summary Report - Display Completed Accomplishment Summary
- [HABF-3123] - Species Summary Report - Display Project and Accomplishment counts

5.14.0 - 12/29/2017

Change

- [HABF-3090] - Production release of HabITS 5.14.0 - reports

Task

- [HABF-2507] - Report Framework - Display filter variables in a user friendly way
- [HABF-2856] - Update HabITS Proxy Servlet tokens - 1/3/2017
- [HABF-2982] - Integration tests for Validation Detail Report
- [HABF-2986] - Improve Report Controller and Report Service Architecture
- [HABF-2989] - Update the Reporting Plugin to utilize the Read-Only DB
- [HABF-2990] - Improve Reporting Framework UI
- [HABF-2991] - Migrate 'Completed Accomplishment Totals' to Reporting Framework
- [HABF-2992] - Migrate 'Completed Accomplishment List' to Reporting Framework
- [HABF-2993] - Migrate 'Active Accomplishment Totals' to Reporting Framework
- [HABF-2994] - Migrate 'Active Accomplishment List' to Reporting Framework
- [HABF-2999] - Migrate 'Completed Accomplishment by Species Totals' to Reporting Framework
- [HABF-3000] - Migrate 'Completed Accomplishment by Species List' to Reporting Framework
- [HABF-3001] - Migrate 'Completed Climate Change Accomplishment Totals' to Reporting Framework
- [HABF-3002] - Migrate 'Completed Climate Change Accomplishment List' to Reporting Framework
- [HABF-3003] - Migrate 'Active Climate Change Accomplishment Totals' to Reporting Framework
- [HABF-3004] - Migrate 'Active Climate Change Accomplishment List' to Reporting Framework
- [HABF-3005] - Migrate 'Completed Project Totals' to Reporting Framework
- [HABF-3006] - Migrate 'Completed Project List' to Reporting Framework
- [HABF-3007] - Migrate 'Active Project Totals' to Reporting Framework
- [HABF-3008] - Migrate 'Active Project List' to Reporting Framework
- [HABF-3009] - Migrate 'Partner Contribution Totals' to Reporting Framework
- [HABF-3010] - Migrate 'Focus Area Accomplishment List' to Reporting Framework
- [HABF-3011] - Migrate 'Focus Area Target Completion List' to Reporting Framework
- [HABF-3012] - Migrate 'Completed Focus Area Expenditures Totals' to Reporting Framework
- [HABF-3013] - Migrate 'Completed JVA Expenditures Totals' to Reporting Framework
- [HABF-3014] - Migrate 'Active JVA Expenditures Totals' to Reporting Framework
- [HABF-3015] - Migrate 'Active Accomplishment with Species List' to Reporting Framework
- [HABF-3016] - Migrate 'Completed Accomplishment with Species List' to Reporting Framework
- [HABF-3017] - Migrate 'Performance Subtotals Totals' to Reporting Framework
- [HABF-3018] - Migrate 'Performance Fish Passage Subtotals Totals' to Reporting Framework
- [HABF-3019] - Migrate 'Completed Accomplishment Performance List with Narrative List' to Reporting Framework
- [HABF-3020] - Migrate 'Completed Fish Passage Accomplishment Performance List with Narrative List' to Reporting Framework
- [HABF-3021] - Migrate 'QA/QC Flagged Accomplishment List with Narrative List' to Reporting Framework
- [HABF-3022] - Migrate 'QA/QC Flagged Fish Passage Accomplishment Performance List with Narrative List' to Reporting Framework
- [HABF-3023] - Migrate 'Completed Accomplishment 8 Digit HUC Totals' to Reporting Framework
- [HABF-3024] - Migrate 'Completed Accomplishment 8 Digit HUC List' to Reporting Framework
- [HABF-3025] - Migrate 'Completed Accomplishment JVA Totals' to Reporting Framework
- [HABF-3026] - Migrate 'Completed Accomplishment JVA List' to Reporting Framework
- [HABF-3027] - Migrate 'Completed Accomplishment LCC Totals' to Reporting Framework
- [HABF-3028] - Migrate 'Completed Accomplishment LCC List' to Reporting Framework
- [HABF-3029] - Migrate 'Completed Accomplishment EcoRegion Totals' to Reporting Framework
- [HABF-3030] - Migrate 'Completed Accomplishment EcoRegion List' to Reporting Framework
- [HABF-3031] - Migrate 'Completed Accomplishment Geographic Region Totals' to Reporting Framework
- [HABF-3032] - Migrate 'Completed Accomplishment Geographic Region List' to Reporting Framework
- [HABF-3033] - Migrate 'Completed Accomplishment Geographic State Totals' to Reporting Framework
- [HABF-3034] - Migrate 'Completed Accomplishment Geographic State List' to Reporting Framework
- [HABF-3035] - Migrate 'Completed Accomplishment Congressional District Totals' to Reporting Framework
- [HABF-3036] - Migrate 'Completed Accomplishment Congressional District List' to Reporting Framework
- [HABF-3037] - Migrate 'Completed Accomplishment County Totals' to Reporting Framework
- [HABF-3038] - Migrate 'Completed Accomplishment County List' to Reporting Framework
- [HABF-3039] - Migrate 'Completed Accomplishment Programmatic Region Totals' to Reporting Framework
- [HABF-3040] - Migrate 'Completed Accomplishment Programmatic Region List' to Reporting Framework
- [HABF-3041] - Migrate 'Completed Performance Totals' to Reporting Framework
- [HABF-3042] - Migrate 'Completed Performance List' to Reporting Framework
- [HABF-3043] - Migrate 'Completed Fish Passage Performance Totals' to Reporting Framework
- [HABF-3044] - Migrate 'Completed Fish Passage Performance List' to Reporting Framework
- [HABF-3045] - Migrate 'Completed Pollinator Accomplishment List' to Reporting Framework
- [HABF-3046] - Migrate 'Active Pollinator Accomplishment List' to Reporting Framework
- [HABF-3065] - Utilize POST request for exports
- [HABF-3072] - Refactor HabITS Species and Accomplishment code to use Species and Accomplishment Service
- [HABF-3077] - Fix js error that hides the table when there are no results
- [HABF-3089] - Remove Jasper specific reporting stuff once all reports have been migrated
- [HABF-3104] - Exhaustive QA Test of the 5.14.0 Reports

Defect

- [HABF-2938] - Populate shapefile attributes for Accomplishments
- [HABF-3093] - Project Detail Report - Focus Area unique species
- [HABF-3094] - Project Summary Report - Project Summary of Completed Accomplishments is empty
- [HABF-3099] - Sanitize filter inputs for Reports
- [HABF-3106] - Fixes and Changes to Reports found during HABF-3104 pt.1

Story

- [HABF-2945] - Migrate Project Summary Report to HabITS5
- [HABF-2946] - Migrate Project Details Report to HabITS5
- [HABF-2947] - Migrate Mechanism Details Report to HabITS5
- [HABF-2948] - Migrate the Validation Report to HabITS5
- [HABF-2949] - Export Validation report to Excel
- [HABF-2951] - Migrate the Geographic Profile report to HabITS5
- [HABF-2976] - Migrate the Validation Detail Report from v4 to v5
- [HABF-3052] - Use bounding box as an additional automatic filter when exporting a shapefile
- [HABF-3086] - Add human-readable report query parameters to Excel and PDF exports
- [HABF-3092] - Add Species link in the Project Detail report
- [HABF-3101] - Require filters for running the Reports that use the Grails Reporting Framework

5.13.10 - 10/24/2017

Defect

- [HABF-2974] - Saving a Completed Accomplishment with valid data fails with invalid reported errors
- [HABF-2889] - GRF PDF exports no longer work on server environments

5.13.9

Task

- [HABF-2959] - Disable the quartz job and then re-deploy to production

5.13.8

Change (subtask)

- [HABF-2953] - Change Control Approval of accomplishment locking

Task

- [HABF-2895] - September 25, 2017 - Lock Accomplishments for those completed in FY 2017
- [HABF-2927] - Remove code added for conditional 2017 deadline

5.13.7 - 9/8/2017

Defect

- [HABF-2933] - NPE when attempting to edit certain accomplishments in production

5.13.6 - 9/7/2017

Story

- [HABF-2926] - Update the deadline for TX
  - Additional changes were made from previous release to close a small corner case

Defect

- [HABF-2911] - Changing Habitat Type removes treatments from form submission
- [HABF-2932] - Update Reported in Fiscal year validation behavior

5.13.5 - 9/1/2017

Story

- [HABF-2917] - When performing query to select shapes from a reference layer, exclude Label layers from the results
- [HABF-2926] - Update the deadline for TX

Defect

- [HABF-2691] - Project edit - Lazy initialization error

5.13.4 - 8/18/2017

Story

- [HABF-2893] - Set Completion Date Deadline to September 2, 2017
- [HABF-2894] - Add 2018 to the reports fiscal year controls

Defect

- [HABF-2527] - POC Filters on the Search pages not showing previously selected POC
- [HABF-2897] - DirtyForms are not working in the app
- [HABF-2907] - Can't get species lists
- [HABF-2909] - Issue deleting Accomplishment 728021
- [HABF-2912] - Not saving hours to SPA staff days field.

5.13.3 - 8/12/2017

Defect

- [HABF-2898] - Production activiti pointing to QA activit. Update config.groovy

5.13.2 - 8/11/2017

Task

- [HABF-2637] - Trigger Activiti to run when saving an SP Activity
- [HABF-2656] - Data migration for Focus Area metrics
- [HABF-2835] - Execute setup script for Actviti DB in PROD
- [HABF-2836] - Configure Activiti required data sources in PROD
- [HABF-2839] - Configure Activiti required data sources in Beta
- [HABF-2840] - Move the use of tomcat7-maven-plugin to the profiles in soa-bpm
- [HABF-2841] - Update delete projects to run multiple algorithms
- [HABF-2842] - Update delete accomplishment to run correct algorithm
- [HABF-2843] - Saving an accomplishment would require running multiple algorithms
- [HABF-2844] - Deletion of a Strategic Plan Activity requires running an algorithm
- [HABF-2846] - Add label layers to HabITS layer groups
- [HABF-2861] - Changing an activity type on a Strategic Plan Activity has to run two calculations
- [HABF-2865] - Deploy HabITS 5.13.2 to production
- [HABF-2875] - Update Shapefile Download file management
- [HABF-2879] - Update (7) users who do not have a value set for region in the ecos person record
- [HABF-2880] - Fix the broken build - 5.13.2 active branch
- [HABF-2881] - Remove the Javamelody plugin from HabITS5

Story

- [HABF-2831] - Review and resolve errors captured in the accomp_sptl_cross_errors table
- [HABF-2832] - Geocoding - zoom to closer scale when clicking on "Go To"
- [HABF-2833] - Add scale and coordinate indicators back to the map editor and analysis map
- [HABF-2860] - Re-add the Strategic Plan Targeting and Tracking page
- [HABF-2864] - Geocoding zoom behavior - minor adjustments

Research or Investigation

- [HABF-2867] - Geometry Operation Failure on Union All- Non-Noded Intersection

Administrative task

- [HABF-2878] - Project Management - Occam July 31, 2017

Defect

- [HABF-2826] - Error: Operation on two GEOMETRIES with different SRIDs
- [HABF-2834] - Active Pollinator report throws exception at "My Reports" scope
- [HABF-2845] - Strategic Plan Activity shows multiple "Other" options in the Activity Type on Production
- [HABF-2855] - Validation Reports fail when using filter params
- [HABF-2857] - Thumbnail map doesn't work when saving from a tab other than "Properties"
- [HABF-2869] - Null pointer trying to get ecological classifications by user region
- [HABF-2870] - Project geometry create and remove throws exception
- [HABF-2871] - 404 when navigating to the map editor for some Mechanisms
- [HABF-2873] - Strategic Plan Targets submit button gives a "successful save" flash message in FF
- [HABF-2874] - Program selection is not applied when filtering Strategic Plan Measures
- [HABF-2891] - Delete button on Accomplishment Edit form does a form submit after some time

5.13.1.1 - 7/14/2017

Story

- [HABF-2829] - Remove Shapefile Download from the Map Editor

Defect

- [HABF-2827] - Bookmarks failing on production
- [HABF-2828] - Habits5 "org.hibernate.AssertionFailure: getGeneratedKeys() support is not enabled"

5.13.1 - 7/10/2017

Defect

- [HABF-2825] - Bookmark Test failures have caught a workflow issue.

5.13.0 - 7/10/2017

Task (subtask)

- [HABF-2457] - Analysis Mapper UI - Bookmark - Basic UI
- [HABF-2458] - Analysis Mapper UI - Bookmark -Cancel Function
- [HABF-2459] - Analysis Mapper UI - Bookmark - Add Function
- [HABF-2460] - Analysis Mapper UI - Bookmark - Delete Function
- [HABF-2468] - Analysis Mapper UI - Bookmark - Click on Bookmark
- [HABF-2469] - Analysis Mapper UI - Print - Base Preview UI
- [HABF-2470] - Analysis Mapper UI - Print - Cancel Function
- [HABF-2471] - Analysis Mapper UI - Print - Toggle Orintation Button
- [HABF-2472] - Analysis Mapper UI - Print - Preview Print

- [HABF-2475] - Analysis Mapper UI - Print - Map image adjustmnet functions
- [HABF-2476] - Analysis Mapper UI - Print - Map image Load
- [HABF-2669] - Analysis Mapper - Shapefile Generation - Accomplishment layers
- [HABF-2670] - Analysis Mapper - Shapefile Generation - Accomplishment Attributes

Task

- [HABF-2219] - Test Leaflet 1.0 Upgrade
- [HABF-2403] - Prepare rudimentary domain for Strategic Plan Activity
- [HABF-2448] - Write Mapper Plug-in Dev Recipes - Custom Control Creation
- [HABF-2451] - Create No-Op Mapper Plug-in Control - Shapefile Export
- [HABF-2452] - Create No-Op Mapper Plug-in Control - Bookmarks
- [HABF-2453] - Create No-Op Mapper Plug-in Control - Print
- [HABF-2455] - Initially Integrate 3rd Party JS w/ Mapper Plug-in Control - Bookmarks
- [HABF-2456] - Initially Integrate 3rd Party JS w/ Mapper Plug-in Control - Print
- [HABF-2461] - Finally Integrate 3rd Party JS w/ Mapper Plug-in Control - Shapefile Export
- [HABF-2462] - Finally Integrate 3rd Party JS w/ Mapper Plug-in Control - Bookmarks
- [HABF-2463] - Finally Integrate 3rd Party JS w/ Mapper Plug-in Control - Print
- [HABF-2466] - Finally Integrate 3rd Party JS w/ Mapper Plug-in Control - Layer Order
- [HABF-2467] - Augment Mapper Plug-in Control Infrastructure for per/layer controls
- [HABF-2473] - Create No-Op Mapper Plug-in Control - Layer Filter
- [HABF-2474] - Initially Integrate 3rd Party JS w/ Mapper Plug-in Control - Layer Filter
- [HABF-2477] - Finally Integrate 3rd Party JS w/ Mapper Plug-in Control - Layer Filter
- [HABF-2479] - Create No-Op Mapper Plug-in Control - PER Layer Order
- [HABF-2545] - Strategic Plan Targets - Goal 2- Metric 1 "Number of Annual Partnerships" Actual Field Calculation
- [HABF-2546] - Strategic Plan Targets - Goal 2- Metric 2 "Number of Private Landowner Partnerships and Agreements" Actual Field Calculation
- [HABF-2547] - Strategic Plan Targets - Goal 2- Metric 3 "Percent leveraged for Projects" Actual Field Calculation
- [HABF-2548] - Strategic Plan Targets - Goal 3- Metric 1 Actual Field Calculation
- [HABF-2549] - Strategic Plan Targets - Goal 3- Metric 2 Actual Field Calculation
- [HABF-2550] - Strategic Plan Targets - Goal 4- Metric 1 Actual Field Calculation
- [HABF-2551] - Strategic Plan Targets - Goal 5- Metric 1 Actual Field Calculation
- [HABF-2632] - Create abstract Measure Engine classes and interfaces
- [HABF-2633] - Implement Measure Engine and Params
- [HABF-2634] - Implement the Calculation Job
- [HABF-2635] - Leverage Spring to define the resources
- [HABF-2636] - Implement Measure
- [HABF-2656] - Data migration for Focus Area metrics
- [HABF-2665] - Finalize bookmarks implementation based on feedback
- [HABF-2668] - Analysis Mapper - Shapefile Generation - Threaded Process
- [HABF-2673] - Implement BookmarksService and bookmark domain
- [HABF-2705] - Evaluate and demonstrate using the Activiti Business Process Management engine
- [HABF-2707] - Set up HabITS Measures project
- [HABF-2713] - Utilize dialog plugin for bookmarks
- [HABF-2773] - Create and deploy the business process for HabITS
- [HABF-2774] - Create the Spring configuration to map the classes to the "Execute SPA Measures" process element
- [HABF-2777] - Add database tables for the non-SPA measures
- [HABF-2782] - Create Jenkins Job for deploying HabITS algorithm jar to Activiti
- [HABF-2783] - Deploy Activiti to Tomcat using Jenkins
- [HABF-2797] - Configure Activiti to use Postgres in server environments
- [HABF-2798] - Update SPA algorithm strategy classes to account for Program and for algorithms based on Accomplishments
- [HABF-2799] - Update the SPA algorithms to calculate measures and save values using Program
- [HABF-2800] - Add 'program' to the region aggregation table
- [HABF-2803] - Placeholder - Address issues reported in 5.13 UAT

Documentation

- [HABF-2297] - Continue Documenting Mapper Plug-in in an On-Demand Capacity
- [HABF-2443] - Create tickets for the HabITS Analysis Mapper architectural tasks

Story

- [HABF-2252] - Improve Geolocation functionality in V5 (actually geocoding)
- [HABF-2431] - Remember and load layer selections for the duration of a mapping session
- [HABF-2444] - New Button for Analysis Mapper on Habits Navigation Bar
- [HABF-2445] - Analysis Mapper UI - Base Configuration
- [HABF-2446] - Analysis Mapper UI - Base Configuration - Return to Dashboard Function
- [HABF-2447] - Analysis Mapper UI - Base Configuration - Default Layer Load
- [HABF-2449] - Analysis Mapper UI - Base Configuration - Basic Layer Functions
- [HABF-2620] - Display Accomplishments, Projects, and Mechanism layer by default
- [HABF-2666] - Analysis Mapper - Shapefile Export Function UI
- [HABF-2667] - Analysis Mapper - Shapefile Export Click Submit Button
- [HABF-2679] - Add filter and layer control to the Analysis Mapper
- [HABF-2680] - Print Legend
- [HABF-2681] - Filter attributes - Accomplishments layer
- [HABF-2735] - Previously locked Accomplishments should handle dates properly
- [HABF-2765] - Don't show the "If the photo is monitoring-related..." message when adding a photo for a Monitoring record

- [HABF-2802] - Select Program when viewing Strategic Plan Measure targets and tracking

Research or Investigation

- [HABF-2792] - Research and plan a better geocoding solution

UAT Finding

- [HABF-2795] - Bookmark coordinates for HabITS4 and HabITS5 are incompatible
- [HABF-2813] - UAT - Issues with Map Printing
- [HABF-2819] - UAT - Title bar color is missing in final Print
- [HABF-2822] - UAT - On Print output "hide legend" hyperlink and check box for layers appears in final legend on map
- [HABF-2823] - UAT - User on IE 11 can not see accomplishmnets
- [HABF-2824] - UAT - Browser Detection type needed

Defect

- [HABF-2429] - Clicking on "Zoom to" with the Geolocate tool, sometimes zooms out too far
- [HABF-2662] - Debug Mapper Grails Plug-in Sketch (FreeDraw) Tool - Leaflet 1.0 issues
- [HABF-2663] - Grails Mapper-plugin layer filter indicator and filter remove fixes
- [HABF-2676] - Print - Zoom and pan doesn't load layers on first load
- [HABF-2794] - Focus Area summary report fails when viewing version report
- [HABF-2807] - Missing statusCheck page in production
- [HABF-2814] - Branch HabITS5 Trunk to "5.13.0 plus trunk", merge 5.13.0

5.12.2 - 6/22/2017

Story

- [HABF-2808] - Fix Focus Area Versioning

Defect

- [HABF-2804] - Project Details report throws exception
- [HABF-2805] - File Search breaks because of missing relationship

5.12.1 - 6/15/2017

Defect

- [HABF-2793] - Strategic Plan Totals Report not running on 5.12.0

5.12.0 - 6/15/2017

Summary

Release 5.12.0 focused on introducing the changes needed for

- Creating A Strategic Plan Activity
    - Users can enter an activity for both Metric and Non-Metic bases reporting
- Setting Strategic Plan Targets and Progress
    - A Regional coordinator is able to set Targets for the region

Strategic Plan Activity Entry

- User is able to create a new Strategic Plan Activity
  - User is able to see a link under **Habitat Improvement** dropdown for "Create a New Strategic Plan Activity"
  - While searching for an **Strategic Plan Activity** ,the user is able to see a Button for "New Strategic Plan Activity"
- On Create a Strategic Plan Activity Form user is able to see the following fields
  - **Activity Name** - Required - Max Length is 300 Characters
  - **Lead Program** - Required
  - **FWS Point of Contact** - Required. Note that the default is based on the current user
    - Options to view Recently Selected POC's
    - Option to Find other POC's
  - **Activity Type** - Required. Note that activity types are broken down by the Goals for the current Active Generation
    - Once selected user will be required to enter a "Value" for that Activity Type
    - The language of the Value will change based on the Activity type selected
      - For example - If Congressional Outreach then a message for "Enter the number of outreach activities" will be presented
    - User can only select **ONE**, activity type per Strategic Plan Activity
  - **FWS Initiatives** - Optional.
    - Users are able to select more than one
  - **Date of Activity** - Required
    - Default value is current system date
    - Users can select any date within the Active Generation
    - **Fiscal Year** is Controlled by the Date of Activity
    - **Generation** is an indicator of the current Active Generation
  - **Projects** - Optional
    - users can associate the Strategic Plan Activity to a Project(s)
    - User can search for a project
    - Users can select more than one project
  - **Narrative** - Required
    - Users must at least put in one character
    - Character count is displayed
- If user does not enter all required fields the system will provide guidance on missing values
- On Save user will receive a confirmation notice that the Activity Plan was created
- User is able to Search for a Strategic Plan Activity
  - User is able to see a Link under **Habitat Improvement** Dropdown for **Search for a Strategic Plan Activity**
- On Search of a Strategic Plan Activity form user is able to see the following filters
  - **Activity ID**
  - **Activity Name**
  - **Lead Program** - Multi Select
  - **Activity Type** - Multi Select
  - **Point of Contact** - Multi Select
    - User is able to search
  - **Lead Office** - Multi Select
    - user is able to Search
  - **State** - Multi Select
  - **Region** - Multi Select
  - **Generation** - Multi Select
- User is able to Sort Results based on
  - Activity ID
  - Activity Name
  - Generation
  - Date Created
  - Last Update
- User is able to change Max Results per Page
  - 10
  - 20
  - 50
  - 100
- User is able to export list results to Excel
  - Table format
    - ID
    - Name
    - Generation
    - Region
    - Activity Types
      - Note that in Generations 2 and 1 users were able to select more than one activity type. Those will more than one will display as (Multiple)
    - Program Type
    - State
    - Fiscal year
    - Create Date
    - Created by
    - Last Updated Date
    - Last Updated by
- List Results
  - ID
  - Strategic Plan Activity Name
  - Generation
  - Region
  - Activity Type
    - Note that in Generations 2 and 1 users were able to select more than one activity type. Those will more than one will display as (Multiple)

- List Expand View
  - Strategic Plan Activity ID
  - Strategic Plan Activity Name
  - Program Type
  - Activity Type
  - State
  - Region
  - Fiscal Year
  - Date Created
  - Last Updated
  - Last Updated by
  - Button to **View Properties**
    - On Click User is redirected for form to view entry
  - Button to **Edit Properties**
    - Only Visible for Active Generations
    - User is able to modify the Record
  - Button to **Delete Strategic Plan Activity**
    - On Click, user is redirected to form with confirmation of delete function
    - User must acknowledge and confirm delete before Delete Button is active
      - On click of Delete button user is presented if confirmation that delete was completed

Strategic Plan Targets and Progress

- New Link under Habitat Improvements
  - Labeled Strategic Plan Targets and Progress
    - On Click user is redirected to new targets page
- New Strategic Plan Targets and Progress Page
  - New Page is opened
    - Generation - Default is current active generation
      - User can select previous generations but Page will change to read only as users can only modify active generations
    - Region - Default is users home office regions
      - User can select other regions
        - If user has the correct role for that region, they can modify that regions targets.
        - If user does not have the correct role for that region, they can only view and be in re-only mode
    - All Goals and Measures are displayed for that Generation and Region
    - User can set the Targets for the measures for that goal - TBD

Task (subtask)

- [HABF-2392] - Add Strategic Plan Activity and Link to Create A New Strategic Plan Activity
- [HABF-2397] - Add New Tab for File Upload
- [HABF-2398] - Add File From Details to Strategic Plan Activity
- [HABF-2399] - Existing File Results Table

Task

- [HABF-2427] - Update ecos_data with missing person records, BETA and QA.
- [HABF-2493] - Add database and domain entities to support Strategic Plan generations, goals, metrics
- [HABF-2494] - Determine complexity score of geometries
- [HABF-2506] - Fix SPA delete issues
- [HABF-2522] - Excel output for SPA search page
- [HABF-2525] - Change to Strategic Plan Activites grouping title
- [HABF-2566] - Upgrade to Leaflet 1.0 - Third Pass
- [HABF-2568] - Complex Focus areas - test behavior, identify problems, plan solutions
- [HABF-2573] - Upgrade to Leaflet 1.0 - Context Menu Plug-in Upgrade
- [HABF-2604] - Refactor Focus Area Controller to move service business logic to the Service
- [HABF-2625] - Create generation 3 database records
- [HABF-2630] - Make strat_plan_act_type_cross a real table and not an actual cross table.
- [HABF-2647] - SPA Activity Type shows up even if removed and SPA is saved. No metric value shows for 'Other', but gets validation exception.
- [HABF-2649] - Generation 1/2 Activity Types cause an exception when viewing
- [HABF-2654] - If no benefited habitat targets filled out, citations add or species added do not save
- [HABF-2664] - Project delete needs to remove itself from any Strategic Plan Activity
- [HABF-2672] - Update accomp_sptl_cross and focus area intersections to count linear features as structures when Accomplishment Habitat Type is "Other Structures"
- [HABF-2682] - UAT - Strategic Plan Activites - Redesign Activity Type Value Description
- [HABF-2683] - UAT - Strategic Plan Activites - Label Consistancy
- [HABF-2684] - UAT - Strategic Plan Activites - ID Current Generation Actvity Type on Search UI
- [HABF-2685] - UAT - Strategic Plan Activites - Add Activity ID as a searchable filter
- [HABF-2688] - Devin Misc changes
- [HABF-2689] - UAT - Strategic Plan Activites - Add Region to Filter
- [HABF-2692] - Fix Report filters to user user defaults.
- [HABF-2710] - Strategic Plan Targets - Label Changes
- [HABF-2712] - Strategic Plan Reports - Update Generation Dropdown to Include Years for Generation
- [HABF-2724] - Refactor SPA Activity Type to have a cross-table with Goals

- [HABF-2742] - Regression test Leaflet 1.0 upgrade in the 5.12 branch
- [HABF-2749] - Prepare 5.12 branch of code for deployment
- [HABF-2752] - Update URLs for Land Ownership and National Integrated Land System - HabITS5
- [HABF-2756] - Regression testing after SPA Many-to-Many refactor
- [HABF-2784] - Deploy HabITS 5.12.0 to production
- [HABF-2789] - Remove the Strategic Plan Targets and Tracking page from navigation temporarily

Story

- [HABF-2393] - Search for Strategic Plan Activity Link
- [HABF-2394] - Search for Strategic Plan Activity Filters
- [HABF-2395] - Create Edit/Read Existing Strategic Plan Activity TAB
- [HABF-2404] - Apply File Management workflows to Strategic Plan Activity
- [HABF-2405] - Save Strategic Plan Activity
- [HABF-2425] - Disable shape editing when complexity passes the "insane" threshhold - Plug-in
- [HABF-2432] - Create/Edit/Read Strategic Plan Activity - Properties Tab, Add POC
- [HABF-2433] - Create/Edit/Read Strategic Plan Activity - Properties Tab, Narrative
- [HABF-2434] - Create/Edit/Read Strategic Plan Activity - Properties Tab, Initiatives
- [HABF-2435] - Create/Edit/Read Strategic Plan Activity - Properties Tab, Activity Type
- [HABF-2490] - Strategic Plan Activity - Search Updates
- [HABF-2492] - Calculate Focus Area metrics using date range from associated Strategic Plan generation
- [HABF-2495] - Just upload a Shapefile (Focus Areas)
- [HABF-2513] - WO Users can view and delete all species lists
- [HABF-2519] - Strategic Plan Targets - Generation Selection for Region
- [HABF-2520] - Strategic Plan Targets - Cancel Button
- [HABF-2535] - Strategic Plan Activity - Date of Activity
- [HABF-2536] - Strategic Plan Activity - Generation Field
- [HABF-2537] - Strategic Plan Activity - Generation Filter
- [HABF-2538] - Strategic Plan Targets - Link
- [HABF-2539] - Strategic Plan Targets - Goals
- [HABF-2540] - Strategic Plan Targets - Metrics
- [HABF-2541] - Strategic Plan Targets - Target Field
- [HABF-2542] - Strategic Plan Targets - Actuals
- [HABF-2543] - Strategic Plan Targets - Save Button
- [HABF-2544] - Strategic Plan Targets - Metric Status Bar
- [HABF-2569] - Save Focus Area form data without the geometry
- [HABF-2570] - Save Focus Area geometry immediately when 'returning to form' from the map editor
- [HABF-2574] - Strategic Plan Activity - Project
- [HABF-2577] - Strategic Plan Report - Label Change
- [HABF-2578] - Strategic Plan Report - Basic Totals
- [HABF-2579] - Strategic Plan Report - Basic List
- [HABF-2580] - Strategic Plan Report - Advanced Filtering
- [HABF-2603] - Update the Pollinator Report
- [HABF-2619] - Add Sketch tool for additional polygons
- [HABF-2624] - Treat multiple active features as a single, multi-geometry
- [HABF-2651] - Strategic Plan Activity - Setting Value Label
- [HABF-2652] - Strategic Plan Activity - Update to Activity Type Goal
- [HABF-2690] - UAT - Strategic Plan Activities - Add Lead office
- [HABF-2709] - Strategic Plan Targets - Filter Control
- [HABF-2711] - Strategic Plan Targets - Add Technical Assistance and Other to Goals
- [HABF-2734] - Map UI Behavior Change - Layers Dialog Box
- [HABF-2737] - Map UI Behavior Change - Confirmation of layer selection
- [HABF-2739] - Map UI Behavior Change - Context Menu Augmentation
- [HABF-2745] - Add filter labels for Accomplishment layer attributes
- [HABF-2746] - Add filter labels for Project layer attributes
- [HABF-2747] - Add filter labels for Mechanism layer attributes
- [HABF-2748] - Add filter labels for Focus Area layer attributes
- [HABF-2770] - Map UI Behavior Change - Layers Dialog Box - Features Count
- [HABF-2771] - Map UI Behavior Change - Context Menu Default
- [HABF-2772] - Create Cross Table between Strategic Plan-Goal-Activity Type
- [HABF-2787] - When selecting Accomplishments, Projects, or Mechanisms from a reference layer, do not simplify

Defect

- [HABF-2504] - Performing a union between two shapes that do not overlap retains only the last geom
- [HABF-2610] - After resetting the completion date, the reported in fy does not change
- [HABF-2612] - Functional Testing - Error message when saving a valid Strategic Plan Activity
- [HABF-2613] - Functional Testing - Oct 1,2016 is Valid for 2017 Fiscal Year with Generation 3
- [HABF-2614] - Functional Testing - Error message for Invalid Date of Activity when the date is valid
- [HABF-2617] - Functional Testing - Grails Runtime Exception when modifying date with different year
- [HABF-2618] - Functional Testing -Unexpected Workflow after Delete of Strategic Plan Activity
- [HABF-2622] - Add the "Crop to Parent" for the Project geometry
- [HABF-2631] - Strategic Plan Activity - UI Changes
- [HABF-2642] - Combine Activity Types with matching names in SPA search
- [HABF-2653] - Functional Testing - Value Fields for Activity Type sometimes do not display
- [HABF-2658] - Focus Area Upload Shapefile button click submits form
- [HABF-2660] - Fix the broken Mechanism delete test

- [HABF-2662] - Debug Mapper Grails Plug-in Sketch (FreeDraw) Tool - Leaflet 1.0 issues
- [HABF-2687] - User plugin issue - "No such property: region for class: gov.doi.ecos.EcosUser"
- [HABF-2722] - bootstrap-theme.css 404
- [HABF-2723] - Map Editor is loading HabITS layers from an internal URL
- [HABF-2732] - Thumbnail map shows console error for "Bounds are not valid"
- [HABF-2733] - Update the NWI URL to use the correct source
- [HABF-2743] - Accomplishment exception - Production - Cannot invoke method getAt() on null object
- [HABF-2764] - Fix Mapping Fillter Metadata Initialization
- [HABF-2766] - Editing an Accomplishment with a point / multipoint geometry throws console error
- [HABF-2767] - Layers fail when trying to load the "Related" layers in workflows where they do not apply
- [HABF-2768] - Cannot remove geometry
- [HABF-2769] - Add the ability to identify HabITS layers
- [HABF-2788] - Remove geometry > Sketch doesn't work

5.11.3

April 18th, 2017

Summary

- Hotfix release to address an Accomplishment form defect regarding the available Treatment types and a database modification to speed up Species Lists loading times.

Task

- [HABF-2599] - Optimize the habits4.scoped_habits_species view

Defect

- [HABF-2623] - Treatment options when creating an Accomplishment are not populated

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5.11.2

Summary

- Hotfix release to add new initiatives and fix minor defects

Task

- [HABF-2607] - Add 2 new Initiatives

Defect

- [HABF-2562] - File Search report throws and error and doesn't render the files
- [HABF-2601] - Help Link is Broken

5.11.1

Summary

- Hotfix Release to address various post 5.11 defects

Task

- [HABF-2454] - Initially Integrate 3rd Party JS w/ Mapper Plug-in Control - Shapefile Export
- [HABF-2464] - Create No-Op Mapper Plug-in Control - Layer Order
- [HABF-2465] - Initially Integrate 3rd Party JS w/ Mapper Plug-in Control - Layer Order
- [HABF-2488] - Implement Workaround for IE anchor href attribute character limit
- [HABF-2589] - Devin Misc changes
- [HABF-2590] - Allow Focus Area targets to be saved as Decimals

Defect

- [HABF-2528] - Can't cut more than one hole in a geom
- [HABF-2582] - Accomplishment and Habitat Type filters for Advanced Reports don't work with multiple selections
- [HABF-2586] - Multi-select report params do not transfer to Jasper properly
- [HABF-2591] - FF ignoring cell widths in advanced reports

5.11.0

Summary

- Update Report UI to show only the needed reports
- Modify the Monarch report to include all Pollinators
- Modify the Climate Change reports to use the FWS Initiative instead of the special funding category
- Pilot an alternative approach to developing canned reports
- Produce the Completed Performance and Completed Fish Passage Performance reports using the new report framework
- Resolve a variety of defects
- HabITS5 logo added to Dashboard and Favorite icon added

Task

- [HABF-2331] - First pass upgrade of Leaflet 1.0
- [HABF-2450] - Retrieving Species for the user performs too slowly - times out
- [HABF-2484] - Proof of Concept Habits5 Based Report Design
- [HABF-2488] - Implement Workaround for IE anchor href attribute character limit
- [HABF-2508] - Report Framework - Hyperlink module IDs to their associated module.
- [HABF-2511] - Implement Release Note functionality

Documentation

- [HABF-2213] - Begin Reports Requirements Process

Story

- [HABF-2245] - Update Monarch Report to Include Pollinators
- [HABF-2253] - Change Climate Reports to use FWS Initiative - Climate Change
- [HABF-2407] - Updates for Performance Completed Totals Report
- [HABF-2413] - Updates for Performance Completed Fish Totals
- [HABF-2414] - Update Completed Fish Passage Accomplishment Performance List
- [HABF-2415] - Update Completed Accomplishment Totals
- [HABF-2510] - Updates for Performance Completed List
- [HABF-2512] - Remove requirement to enter a target to save a draft Focus Area
- [HABF-2517] - Remove these geographic reports presented in the UI

Defect

- [HABF-2185] - Various domain objects use the XsoFwsOffice while the habits4 schema has an EcosOffice constraint.
- [HABF-2329] - Unexpected Server Error when Selecting Specialty Reports
- [HABF-2402] - Editing the Accomplishment geometry adds a % in IE
- [HABF-2430] - Troubleshoot truncation of large response payload
- [HABF-2489] - Remove validation message for previous FY when Accomplishments are locked
- [HABF-2505] - No delete pop-up appears when trying to delete an Accomplishment from the Dashboard
- [HABF-2516] - Focus Area reports are not reporting all species
- [HABF-2526] - Fix file deletion for all habits
- [HABF-2527] - POC Filters on the Search pages not showing previously selected POC

5.10.0

Summary

- Combine Focus area work (5.10) with Mapping work (5.9)
- Focus Area
    - On clicking, if data is available a progress bar is presented
        - Display all values if available, but NA

- User is able to see and select 'Display Progress of All Benefited Habitat Type Targets'
  - Display all values if available
  - On click, if data is available a progress bar is presented
- User is able to see Change Log at top of page if modification is done
- User is able to See 'Edit Focus Area Geometry' button with thumbnail of focus area.
  - On click, user is able to edit map details and adjust boundaries.
- User is able to search for a focus area
- User is able to apply filters to refine focus area search
- User is able to export focus area list results into Excel
- User is able to create a new focus Area
- When selecting a focus area, status details have bee added
- When selecting a focus area user is able to see and select 'Display Progress of Targeted Benefited habitat Type Targets'
- When selecting a focus area user is able to Edit and be redirected to Edit Focus Area
- Mapping
  - User is able to draw a box for selection
  - User is able to draw a Circle for selection
  - User is able to Sketch (free form)
  - Drag Selection of elements based on layers
  - On selection user will need to submit or clear

Task

- [HABF-1411] - Augment mapping module with reference layer geometry selection
- [HABF-1413] - Augment mapping module with geometry cropping operation
- [HABF-1416] - Augment mapping module with geometry intersection operation
- [HABF-1417] - Augment mapping module with geometry union operation
- [HABF-1418] - Augment mapping module with geometry difference operation
- [HABF-1852] - Add SSURGO as a reference layer in the map editor
- [HABF-2105] - Create a search page for Focus Areas
- [HABF-2106] - Set up Filters for Focus Area Search (UI)
- [HABF-2107] - Set up Filters for Focus Area Search (Back End)
- [HABF-2108] - Filter Focus Areas by chosen criteria
- [HABF-2109] - Display a list of Focus Areas on the Search page (UI)
- [HABF-2110] - Sort the Focus Area list on the Search page.
- [HABF-2111] - Excel download of filtered list of Focus Areas from the search page
- [HABF-2112] - Create an edit page for Focus Areas
- [HABF-2113] - Create the Focus Area "Properties" tab form
- [HABF-2114] - Create the Focus Area "Files" tab form
- [HABF-2115] - Create the Focus Area "Benefits by Habitat Type" tab form
- [HABF-2116] - Create the Focus Area "Change Log" section in the Properties Tab
- [HABF-2117] - Create the Focus Area "Published Versions" section in the Properties Tab
- [HABF-2118] - Create the Focus Area "Targets" section for "Benefits by Habitat Type"
- [HABF-2119] - Create the Focus Area "Citations" for "Benefits by Habitat Type" section
- [HABF-2120] - Create the Focus Area "Species" section for "Benefits by Habitat Type" tab form
- [HABF-2121] - View a Focus Area in Read-only mode.
- [HABF-2122] - Save a Focus Area as Draft
- [HABF-2123] - Display a Thumbnail map of the Focus Area on the "Properties" tab
- [HABF-2125] - Publish a Focus Area
- [HABF-2126] - Delete a Focus Area
- [HABF-2128] - Setup domain objects for Focus Areas
- [HABF-2129] - HabITS Focus Area Requirements part2
- [HABF-2133] - Preliminary analysis on HabITS reports usage
- [HABF-2144] - Optimize Reference Layer Context Menu "Activate" Action
- [HABF-2148] - Remove notices to use legacy mapper system from HabITS5
- [HABF-2154] - Constrain Changelog list to Current Version of the selected Focus Area
- [HABF-2155] - Load up Targets data for Benefit By Habitat Type for Focus Areas
- [HABF-2156] - Load up Target Citation data for Benefit By Habitat Type for Focus Areas
- [HABF-2157] - Load up Target Species data for Benefit By Habitat Type for Focus Areas
- [HABF-2158] - Create Domain Cross for Focus Area Species
- [HABF-2159] - Customize Map Area Selection Tool w/ User Draw
- [HABF-2160] - Determine User Rights for Focus Areas
- [HABF-2165] - Code Test Focus Area Work
- [HABF-2169] - Tomcat8 on HabITS5 on QA
- [HABF-2171] - Rewrite the Focus Area Detail Report in the new system
- [HABF-2172] - Rewrite the Published Focus Area Summary Report in the new system
- [HABF-2173] - Gather requirements for showing Focus Area Progress
- [HABF-2181] - Add/Edit a Citation to a Benefitted Habitat Type for a Focus Area
- [HABF-2183] - Remove a Citation to a Benefitted Habitat Type for a Focus Area
- [HABF-2184] - Fix all unit and integration tests on 5.10 branch
- [HABF-2188] - HabITS Focus Area Requirements part3
- [HABF-2189] - Design UI for Focus Area Progress
- [HABF-2190] - Focus Area Progress on Focus Area Search
- [HABF-2191] - Get Accomplishment Target Data to track Focus Area Progress (Service)
- [HABF-2192] - Provide Accomplishment Target Data to Focus Areas
- [HABF-2193] - Incorporate customer dev meeting map selection (non-confirmation) feedback
- [HABF-2194] - Setup Domain model to track Focus Area Progress
- [HABF-2197] - Ajax-ify- the Focus Area Progress slide area on the Search page.
- [HABF-2198] - Targets values are not being assigned correctly for Focus Areas

- [HABF-2200] - Create focus area species records
- [HABF-2201] - Fix focus area save to take into consideration it is an edit of an existing focus area.
- [HABF-2202] - Focus area errors are not showing up during create or edit.
- [HABF-2203] - Augment Identify operation for specific scenarios
- [HABF-2204] - Modify Selection Tool Behavior based on User Feedback
- [HABF-2207] - Implement workflow business rules for Focus Areas
- [HABF-2208] - Changelog not visible when doing various edits
- [HABF-2217] - Merge version branches 5.9 and 5.10 in preparation for UAT
- [HABF-2218] - Perform regression testing after merging code branches
- [HABF-2220] - Application error page in Habits is showing old Helpdesk number
- [HABF-2224] - Habits testing of Changelogs
- [HABF-2225] - Habits focs area testing of Benefited Habitats and Targets
- [HABF-2231] - Assist systems with Tomcat 8 upgrade for HabITS5
- [HABF-2232] - Register Township Reference Layer
- [HABF-2241] - Toggle Focus Area Progress information
- [HABF-2242] - Stub out basic tooltips for Focus Areas so pages render properly
- [HABF-2243] - Publishing a Focus Area results in an error
- [HABF-2294] - Update Focus area Detail and Summary Report to use a Geom image instead of the map
- [HABF-2296] - Show text counter for Focus Area Narrative when the Focus Area is Active
- [HABF-2323] - Fix HabITS Unit tests
- [HABF-2371] - Deploy HabITS 5.10 to production
- [HABF-2378] - Regression test HabITS5 prior to the production release of 5.10.0
- [HABF-2379] - Add "Gulf Coast Restoration Initiative" to the FWS Initiatives list
- [HABF-2380] - Add "Working Lands for Wildlife" to the Initiatives

Administrative task

- [HABF-2174] - Project Management - Occam, October 24
- [HABF-2187] - Project Management Task
- [HABF-2210] - Project Management - Occam November 21, 2016 Sprint

Documentation

- [HABF-1809] - Analyze Focus Area data model and workflow
- [HABF-2104] - Create System Specifications Document for Focus Areas
- [HABF-2130] - Write technical implementation documentation for the map editor
- [HABF-2132] - Write requirements for selecting shapes from a reference layer
- [HABF-2134] - Grails Map Plugin How To: Quick Start
- [HABF-2135] - Grails Map Plugin How To: Add a domain layer
- [HABF-2136] - Grails Map Plugin How To: Add an ArcGIS Layer
- [HABF-2137] - Grails Map Plugin How To: Add geometry editing for a simple domain class
- [HABF-2138] - Grails Map Plugin How To: Control items in a context menu
- [HABF-2139] - Grails Map Plugin How To: Perform spatial validation
- [HABF-2140] - Grails Map Plugin How To: Persist geometry to a domain object when submitting
- [HABF-2141] - Grails Map Plugin How To: Configure the Tools Menu
- [HABF-2212] - Create System Specifications Document for Focus Areas
- [HABF-2321] - Come up with some new Logo ideas for HabITS5

Story

- [HABF-851] - Update the process for saving Focus Area geometries so they recover from intersection errors
- [HABF-2083] - Improve performance of the species lists
- [HABF-2149] - Create Map Area (Reference Layer) Selection Tool
- [HABF-2150] - Augment Map Area Selection Tool w/ AGS Reference Layer awareness
- [HABF-2151] - (Optionally) Augment Map Area (Reference Layer) Selection Tool w/ Lasso (Circle) Shape
- [HABF-2162] - Augment Map Area Selection Tool w/ GeoJSON Reference Layer awareness
- [HABF-2175] - Augment Map Area (Reference Layer) Selection Tool w/ Sketch (Free Draw) Shape
- [HABF-2186] - Augment Map Area Selection Tool w/ AGS Tile Reference Layer awareness
- [HABF-2301] - Project Management - Occam December 19, 2016
- [HABF-2325] - Setup Specialty Reports

Defect

- [HABF-2016] - Remove geometry, changing geometry type, reverting
- [HABF-2028] - Null pointer when editing a Project that (somehow) doesn't have a Mechanism
- [HABF-2054] - Selecting a complex geometry (from a shapefile) does not show context menu
- [HABF-2065] - Lazy initialization error for Accomplishments with Partners not in Mechanism (beta)
- [HABF-2082] - When reference layer image loading fails, context menu access and other event handling is compromised
- [HABF-2124] - Only show Geom edit messages for aspects while in Edit mode
- [HABF-2127] - Lada button spinners are cut off in their buttons
- [HABF-2176] - ECOS Home page hyperlinks do not work from the HabITS V5 Dashboard
- [HABF-2209] - Citations not sent to focus area save after initial creation
- [HABF-2228] - Focus Area search is showing incorrect number of Focus Areas per page.
- [HABF-2230] - Accomplishment search is showing incorrect number of Accomplishments per page.

- [HABF-2236] - Focus Area form should retain data after validation errors
- [HABF-2237] - Existing Citations are being deleted when no citations are added
- [HABF-2238] - Exception when publishing new Focus Area
- [HABF-2239] - Save Draft button doesn't appear when creating a new Focus Area until a citation is added
- [HABF-2244] - UAT - Issue with Remove geometry and re-add a new geometry does not save the new geometry
- [HABF-2250] - Species are not being saved -for benefitted habitats-
- [HABF-2255] - UAT - Searching issue with available species search
- [HABF-2256] - UAT - All Accomplishment geometry tools display after cutting a hole in a polygon
- [HABF-2257] - UAT - Unable to delete focus area Polygon
- [HABF-2258] - Fix Layers in the HabITS Maps
- [HABF-2265] - FIX FWS Refuges
- [HABF-2292] - The identify operation doesn't work for some layers
- [HABF-2295] - Focus Area form should retain data after coming back from the Map
- [HABF-2315] - Focus Area showing both Draw and Base layer for the editable shape.
- [HABF-2336] - Reference layer selection - Querying the related Accomplishment polygon layer does not return results
- [HABF-2337] - Querying some layers (SSURGO) never complete loading
- [HABF-2338] - Editing an Accomplishment geometry when there are active many-to-many relationships fails
- [HABF-2345] - Crop to Parent is missing from context menus
- [HABF-2346] - Context menu options of features from a shapefile requires Activation first
- [HABF-2384] - Apply a negative buffer on the Accomplishment geometry when retrieving Accomplishment Types