# JURISDICTION ADMINISTRATOR USER'S GUIDE

Detailed guide to configuring, managing, processing, and troubleshooting permit applications within MBP.







**Table of Contents** 

Table of Contents Table of Contents	1
MBP Resources and Links	4
Important Site Links	4
MBP Service Delivery Team	4
Conventions used in this manual	5
Jurisdiction Administration Home Page	6
Plan Review Dashboard	8
MBP Status Definitions	8
Dashboard Columns	10
Permit Details Page	12
Reviewing Plan Review Applications	14
Accepting an Application	14
Rejecting an Application	15
Accept Documents	16
Invoicing Fees	17
Processing Paid Invoices	18
Changing Dashboard Status	19
Uploading Files	20
Resending Failed Applications	21
Changing Permit Numbers	22
User Profiles	22
Contractor Accounts	22
Customer Accounts	25
Staff Accounts	26
Managing Items in MBP	29
Application Configuration	30
Customer Application Process and Selections	30
Application Integration	33
Configuring Applications	35
Considerations when Configuring Applications:	35
Selecting Configuration Types	36



# **Table of Contents**

Creating a Pro Application Massage:	37
Creating a Pre-Application Message:	
Adding Supplemental Questiannaires	39
Adding Supplemental Questionnaires	43
Adding Document Types	45
Adding Submittal Information	46
General Process Info Tab	47
Cloning or Copying an Application Configuration	48
Deleting an Application Configuration	50
Requesting New Items—Permit Types, Document Types, Work Types, etc.	50
Permit Fees	60
Valuation/Range Tables—Overview	61
Creating or Editing Valuation or Range Tables	62
Fee Codes—Overview	66
Creating and Using Fee Codes	68
Deleting Fee Codes	72
Assigning Fee Codes	72
Fee Maintenance—Increases, New Fees	76
Managing Jurisdiction Information	77
Settings	77
Jurisdiction Info	77
Applications	78
Inspections—Messaging	79
Holidays—Non-integrated Jurisdictions Only	80
Registered Basics	80
Managing Supplementals	81
Creating New Questionnaires	81
Support Menu	85
Email Notifications	87
Reports	91
MyBuildingPermit Metrics	91
Exports	92
Inspection Report	93
·	



# **Table of Contents**

Managing Addresses	94
Additional Resources	95
MBP Team SharePoint Site	95
WorkType/SKU and/or Category Requests	96
Document Type Requests	98
Enhancement Tracker Requests	99
Jurisdiction Messaging Requests	100
Application Process Flows	101
MBP Jurisdiction Integration	103
How Data Transfers and Displays	104
Integration Points	104
Skills and Resources Needed	105
Terminology Used	105
Helpful Information and Troubleshooting	106
Frequently Asked Question	107



# MBP Resources and Links Important Site Links

**Admin** site: Jurisdictions can configure applications, manage jurisdiction settings, and access their dashboard to review and manage plan review applications.

**ePermit** site: Customers can apply for permit applications, as well as view and manage submitted plan review applications.

- Production sites are live, fully functioning sites.
- **Staging** sites are used by MBP support staff and jurisdictions for testing, training, and researching reported issues. Anything entered in staging will not transfer to production.

Site Name	URL	
Admin <b>Production</b>	https://admin.mybuildingpermit.com	
Admin <b>Staging</b>	https://adminstg2016.mybuildingpermit.com	
ePermit (Apply) <b>Production</b>	https://epermit.mybuildingpermit.com	
ePermit (Apply) Staging	https://epermitstg2016.mybuildingpermit.com	
MBP Home site	https://mybuildingpermit.com	
Permit Status site	https://permitsearch.mybuildingpermit.com	
Inspection Scheduling site	https://inspection.mybuildingpermit.com	
MBP SharePoint site	https://teamsite.mybuildingpermit.com/MBP	

# **MBP Service Delivery Team**

The eGov Service Delivery Team (ESDT) is a team that supports the My Building Permit (MBP) program. The ESDT is made of the following team members/roles:

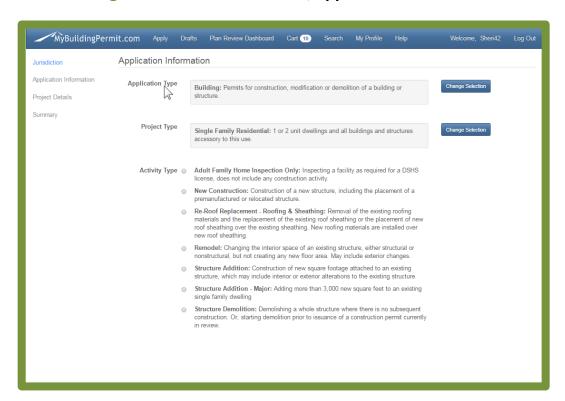
Role	Name	Email
Service Delivery Team Manager	Enzhou Wang	ewang@bellevuewa.gov
Development Team Lead	John Anderson	janderson@bellevuewa.gov
Project Manager	Amanda O'Connor	aoconnor@bellevuewa.gov
Developer	John Conrow	jconrow@bellevuewa.gov
Developer	Roopa Lokanath	rlokanath@bellevuewa.gov
Business Analyst; Subject Matter Expert (SME)	Michele Miller	mrmiller@bellevuewa.gov
Software Testing Analyst	Manju Nair	mnair@bellevuewa.gov



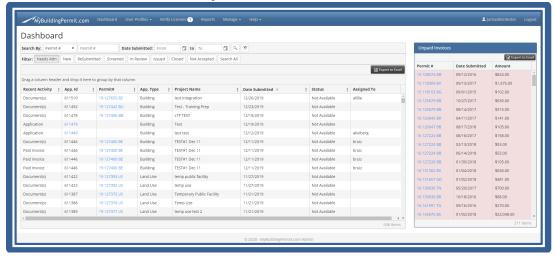
Conventions used in this manual

# Conventions used in this manual

Pictures with a **green border** are **customer/applicant** screenshots.



Pictures with a **blue border** are **jurisdiction administrative** screenshots.

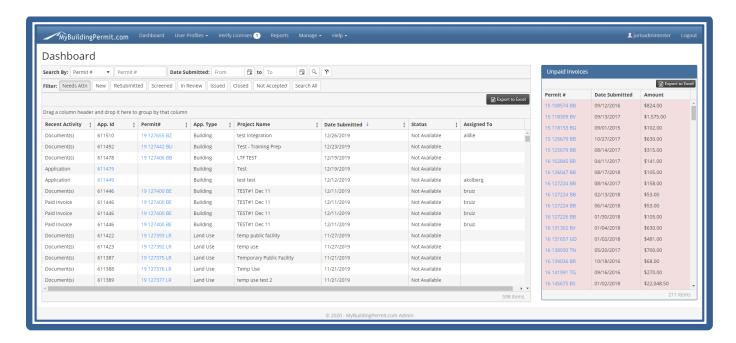




**Jurisdiction Administration Home Page** 

# **Jurisdiction Administration Home Page**

The <u>MBP Admin site</u> is used by jurisdictions to manage settings, staff users/accounts, configurations, and access the jurisdiction plan review dashboard. As of January 2020, the default homepage will be the Jurisdiction Dashboard.



The **Top Navigation Menu bar** gives jurisdictions the ability to administer MBP through several functions:

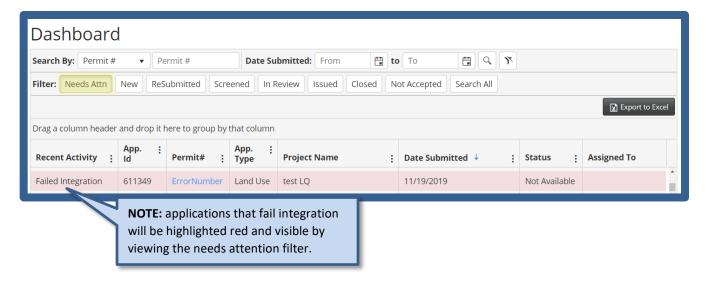


### **ADMINISTRATIVE FUNCTIONS**

<u>DASHBOARD</u> – The enhanced search and dashboard filters allow jurisdictions to review and manage plan review applications in the following application statuses: Needs Attention, New, ReSubmitted, Screened, In Review, Issued, Closed, and Not Accepted. "Failed" is no longer a status. Jurisdictions will see applications that fail integration by viewing the needs attention filter; failed application rows are highlighted red.



# **Jurisdiction Administration Home Page**



<u>USER PROFILES</u> – Manage Contractor accounts and licenses, Customer names and email addresses, and Staff accounts.

<u>VERIFY LICENSES</u> — Users can verify contractor licenses from the top menu bar or by navigating through User Profile > Contractor > Verify Licenses. An indicator count will show the admin user when there are pending approvals.

<u>REPORTS</u> – Export statistical reports with data on Monthly Permits, Monthly Revenue, and Applicants. Access reports on all configurations in the system, product catalog, and pre-application selections and definitions.

<u>MANAGE</u> – Manage your **Applications**; configure **Fees**, **Settings**, and **Supplemental** application information; Support allows you to resend invoices or confirmation emails, regenerate permits, remove unpaid invoices, etc.

**HELP** – Links to both Jurisdiction and Customer user guides.

# **Plan Review Dashboard**

The **DASHBOARD** filter options allow Jurisdiction staff to review and manage all applications that are submitted. This is equivalent to the customer dropping off their application in person at the "front counter".



Jurisdiction staff reviews the permit application for completeness and decides to accept or reject it. The Jurisdiction Dashboard includes **filters** for applications in the following statuses: Needs Attention, New, ReSubmitted, Screened, In Review, Issued, Closed, and Not Accepted. The filters default to **Needs Attn** as these are the applications that typically need immediate attention. To view other filter results, simply select another option.

# **MBP Status Definitions**

#### **Needs Attention**

The application requires some action. Application results for this filter may also appear in another filter/status. Check the *Recent Activity* column for a description of the activity needed.

### New/Submitted

The application has been submitted but has not yet been accepted or rejected by the jurisdiction. This status is system assigned once the customer submits the application.

#### ReSubmitted

Customer has made requested jurisdiction changes to a rejected/not accepted application and has resent the application for continued processing.

#### **Not Accepted**

The application was not accepted by the jurisdiction. An email notification is sent form the jurisdiction to the project contact explaining why it was not accepted. The system assigns this status when the jurisdiction rejects an application. After necessary changes are made, the application must be resubmitted to continue the process.

#### Screened

The application has been accepted by the jurisdiction, but submittal fees have not yet been paid. Plan review does not begin until these fees are paid. The system assigns this status once the jurisdiction accepts an application.



#### In Review

Submittal fees have been paid and the application is in the review process. The jurisdiction manually assigns this status on the Dashboard.

#### Issued

The permit or approval has been issued and the final plans uploaded (if applicable). Revisions can still be submitted.

#### Closed

The project has been completed in accordance with the approved plans and/or associated condition, the applicant cancelled the project, or the project was not resubmitted after being rejected. Revisions cannot be submitted. The jurisdiction manually assigns this status on the Dashboard. Closed applications are removed from the dashboard after 180 days.

# **Failed Integration**

The system displays and highlights permits in the Needs Attn filter when a problem occurs during the permit generation and/or integration process (including file integration). The jurisdiction needs to resend the application, enter a permit number, or reaccept failed files.

#### **In Process**

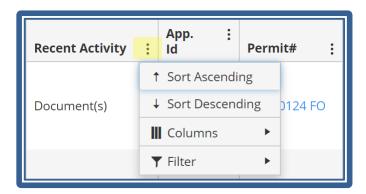
This is an interim status assigned by the system while the application is being processed from one status to another (i.e. *Submitted* to *Screened*).

# **Dashboard Columns**

Eight columns are displayed by default and contain key information for each application.

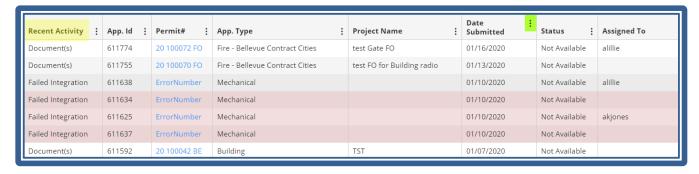


Clicking on any column menu (3 vertical dots right of the column name) gives users the option to sort results by ascending or descending order, display more columns in their grid, and refine desired filter results.



# **Recent Activity**

This column displays activities that have occurred for a specific application. The activities listed require some action by the jurisdiction. Once the required action is completed, the activity no longer appears in the column.



Recent activity descriptions and actions required:

- **Application** A customer has submitted a new application and the application requires review. Activity is removed when application is either accepted or rejected.
- **Document(s)** The applicant or delegate has uploaded documents that require review. Activity is removed when the document(s) have been accepted or deleted.



- Failed Document(s) The document integration process failed when the document accept button was clicked. The integration issue must be fixed before proceeding. Activity is removed when the document integration is successful.
- **Failed Integration** A problem occurred during the permit generation and/or integration process for the application. Any integration issue(s) must be fixed before proceeding. Activity is removed when the application is successfully resent, or a permit number is manually entered.
- **Paid Invoice** The applicant or delegate paid an invoice from the MBP cart. Jurisdiction must mark the invoice as paid on MBP and their tracking system. Activity is removed when the *Clear Activity* button is clicked on the Invoices tab.
- **Resubmitted** A customer has resubmitted a rejected application and it requires screening. Activity is removed when the application is either accepted or rejected.

#### Permit #/App. ID

This is the permit number or application ID assigned to the project. When an application is submitted (but not yet accepted), the application ID displays here. Once the application is accepted and integrated with jurisdiction's back-end, the permit number displays. Each permit number and application ID is a hyperlink to the Project Details page. **Note:** ErrorNumber displays in this field if the integration process fails.

#### **Application Type**

Displays the type of permit application submitted (i.e. Building, Plumbing, Mechanical, etc.).

#### **Project Name**

This is the project name assigned by the applicant during the application process. This column is blank on OTC permits.

#### **Date Submitted**

This is the date applicant submitted their application

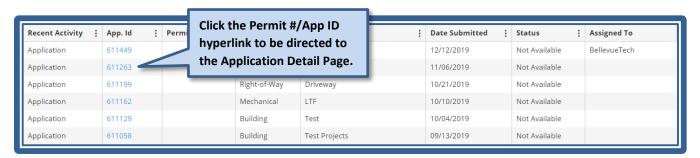
#### **Jurisdiction Status**

Displays the status assigned to the application in the jurisdiction tracking system. These statuses are displayed when available. Clicking on the jurisdiction status hyperlink opens the Permit Details page on the Permit Status site. **Note:** When a jurisdiction is not active on the Permit Status site or when a status has not yet been assigned, *Not Available* will display.



# **Permit Details Page**

Provides details on the permit/application. Users are directed to this page when they click on the App. ID hyperlink in *New, ReSubmitted*, or *Not Accepted* statuses, or the Permit # hyperlink in *Screened, In Review, Issued*, or *Closed* statuses from the main dashboard.

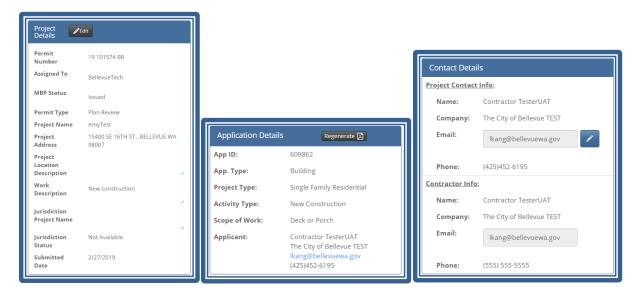


Jurisdiction staff can manage a permit application in the following ways:

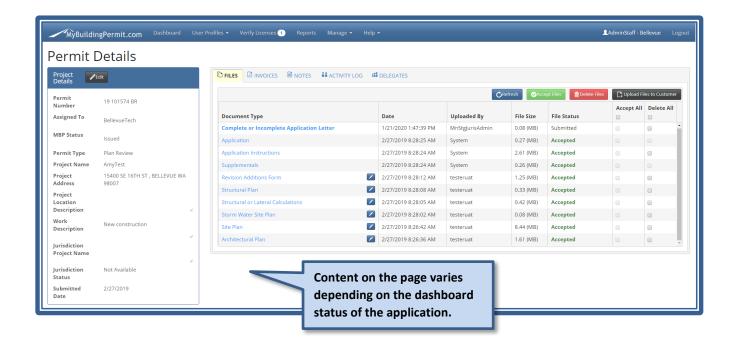
- View, upload, accept, and delete document **Files** on the permit.
- Create, edit, view, or cancel **Invoices** associated permit/application fees.
- View, add, or export **Notes** authored by staff, reviewers, or administers; an indicator will display the number of notes present on the given permit/app ID.
- View and export **Delegates** on a permit/app ID.



Admin, Staff, and Reviewers can view project and application details, and project and contractor contact information on the Project Details Page on the left page panels.







The Permit Details page contains the following information:

- **Project Details** information: permit number, assigned to, MBP status, permit type, project name, project address, project location description, work description, jurisdiction project name, jurisdiction status, and date submitted. Project name, permit number, project information, and application information. Several fields are editable to Admin and Staff users.
- **Project Contact** information: App ID, App. Type, project type, activity type, scope of work, and applicant.
- Contact Details information:
  - Project Contact Information: This is the primary contact information entered by the application during the application process.
  - Contractor Information: If applicable.
- The tab (Screened, In Review, Issued, or Closed status only), contains a PDF of the application, application instructions, uploaded files, and buttons to view, accept, or delete files (system generated files cannot be deleted, there is no delete button for these files).
- The NVOICES tab (Screened, In Review, Issued, or Closed status only) is where invoices are created, viewed, marked as paid, and/or cleared.
- The NOTES tab allows users to add and export notes and displays the note's author and timestamp.
- The tab allows users to view actions and details taken on a permit and includes the ability to export the activity as a spreadsheet to Excel.



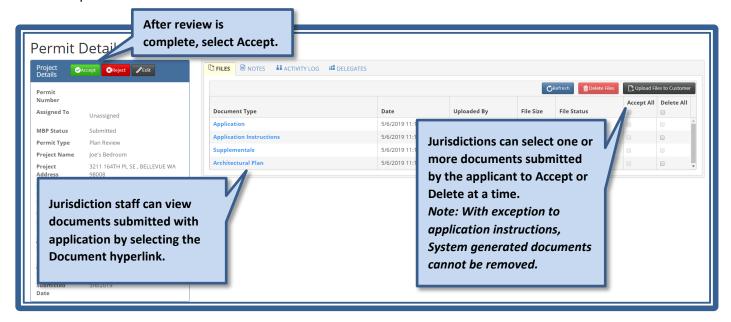
• The tab (Screened, In Review, Issued, or Closed status only) contains contact information for delegates the applicant has assigned to the application. Delegates have the same access and can perform the same actions on the permit as the applicant.

# **Reviewing Plan Review Applications**

When an applicant submits or resubmits an application requiring plan review, a system-generated email notification is sent to the jurisdiction with the following information included: Application Type and ID number, Project Name, Project Type, Activity Type, Scope of Work, and instructions and links to the Dashboard page. Log in to the <u>Admin</u> site to access your jurisdiction's dashboard and review submitted plan review applications.

# **Accepting an Application**

- 1. Applications to be reviewed can be found under the Needs Attention or New/Submitted tab.
- 2. Click on the linked Permit#/APP ID to view the Application Details page
- 3. Review application information and files to determine whether the application meets screening requirements:



- 4. The status of the application changes to *In Process*. They system will process the application and assign a permit number.
- 5. When the processing is complete, the status of the application is changed to *Screened* and the permit can be viewed in the *Screened* filter results. **Note:** If processing fails, the status of the application will display in the Needs Attn filter results. Failed applications will be highlighted red to indicate the admin user must attempt to refresh and reprocess the application.



# **Rejecting an Application**

1. If an application does not meet screening requirements, click the red button.



2. A draft email addressed to the applicant and project contact opens via the jurisdictions email program:



**Note:** If your jurisdiction has recently updated or changed your email service (i.e. upgrade to Office 365) you will need to select your email and relink the account and then the email should load automatically. If you run into any issues, please contact your IT department.

3. The status of the application is changed by the system to **Not Accepted** and the permit will display in the **Not Accepted** filter results.

REMINDER: On a rejected application, the applicant can only make changes to the applicant information, description of works, project contact, supplemental question answers, and files uploaded.

The pre-application selections (Application Type, Project Type, Activity Type, Scope of Work,

Work Types, and Project Details) cannot be changed. When these selections are incorrect, an applicant will need to submit a new application to proceed.

# **Accept Documents**

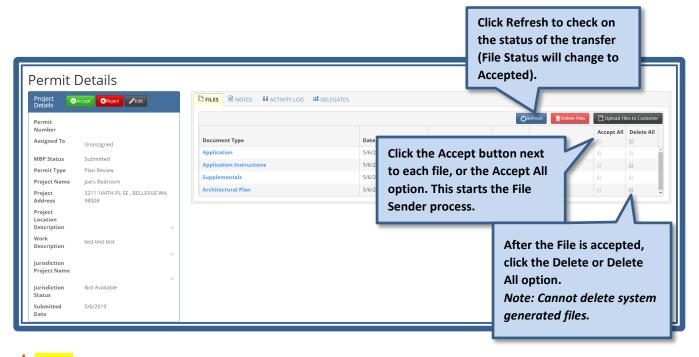
Once the application is accepted and a permit number is assigned, documents can be accepted. The permit displays in the *Needs Attention* filter results with a Recent Activity of *Document(s)* until the documents are accepted by the jurisdiction.

Accepting documents will vary depending on your jurisdiction's file sender integration status:

- Without File Sender integration Accepting documents clears *Document(s)* activity but files must be manually saved to a jurisdiction file location and then manually deleted from the Dashboard.
- With File Sender integration Accepting documents initiates the electronic file transfer process and clears *Document(s)* activity. The files are automatically saved to a pre-determined jurisdiction file location and then must be manually deleted from the Dashboard.

# **Steps to accept documents:**

- Open the Application Detail page from the *Needs Attention* or *Screened* tab by clicking on the hyperlinked Permit number
- 2. A new window of the Permit Details opens and by default displays Files.



NOTE: If your jurisdiction is not integrated with File Sender, you will need to click on the Document File hyperlink to open the file and save a copy to a location within your district.

Jurisdiction Admin Guide All Rights Reserved 16 | Page



# **Invoicing Fees**

Once the application is accepted and a permit number has been assigned, invoices can be created and submitted for applicable permit fees.

The process for creating invoices will vary slightly depending on the jurisdiction's integration status:

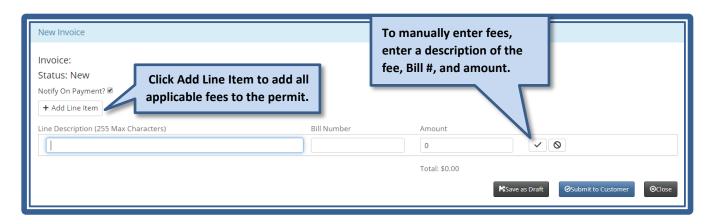
- Non-integrated Jurisdictions Invoice fee line items must be manually entered.
- Integrated Jurisdictions Invoice fees are pulled from the jurisdiction's permit tracking system and are selected to add to the invoice. Additional fees can still be manually entered.

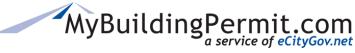
#### Steps to create an invoice:

- Open the Application Detail page from the *Screened* tab by clicking on the hyperlinked Permit number
- 2. Navigate to the **Invoices** tab (available for Screened, In Review, Issued, and Closed statuses only):



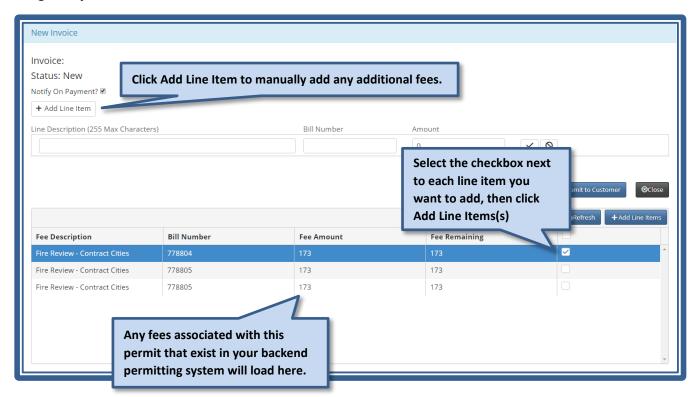
# Non-integrated jurisdictions:





# Plan Review Dashboard

### **Integrated jurisdictions:**



- 3. Click the Save as Draft button to save the invoice and return to edit or submit the invoice later or click the Submit to Customer button to submit the invoice to the customer.
- 4. Once submitted, a PDF of the invoice is saved on the jurisdiction and customer dashboard within the tab.
- 5. Applicant, Project Contact, and any Delegates on the permit will receive an email notification that an invoice has been issued and requires payment.

# **Processing Paid Invoices**

When an invoice is paid, either online through the MBP portal or at the jurisdiction counter, the invoice needs to be marked as paid in the permit tracking system and updated on the Dashboard.

### **Online Payments:**

Jurisdictions receive an email notification when an invoice is paid online. The application displays on the *Needs Attention* filter results with the activity of *Paid Invoice* until required actions are taken.



To clear this activity, follow these steps:

- 1. Update invoice status within the jurisdiction permit tracking system as necessary to mark fees as paid.
- 2. Open the Application Detail page from the *Needs Attention* filter by clicking on the hyperlinked permit number.
- 3. Navigate to the Invoices tab:



### **Other Payment Methods:**

- 1. Open the Application Detail page from the **Screened** filter by clicking on the hyperlinked permit number.
- 2. Navigate to the **Invoices** tab:

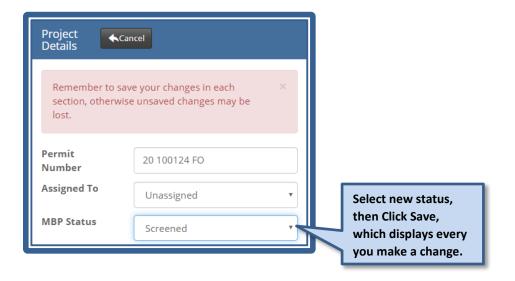


# **Changing Dashboard Status**

At different stages throughout the review process you will need to update the status of the permit on MBP. This can be done by editing the status on the Application Detail page. The following are times when the manual update of a status on MBP is required:

- After an invoice has been paid Change from Screened to In Review
- After review is complete and permit has been issued Change from In Review to Issued
- When jurisdiction determines the permit can be officially closed Change from Issued to Closed
- REMINDER: Once a permit is in a closed status on MBP it will be deleted in 180 days from the date of closure.
  - 1. Open the Permit Details page by clicking on the hyperlinked permit number.
  - 2. Click the licon next to the Dashboard Status

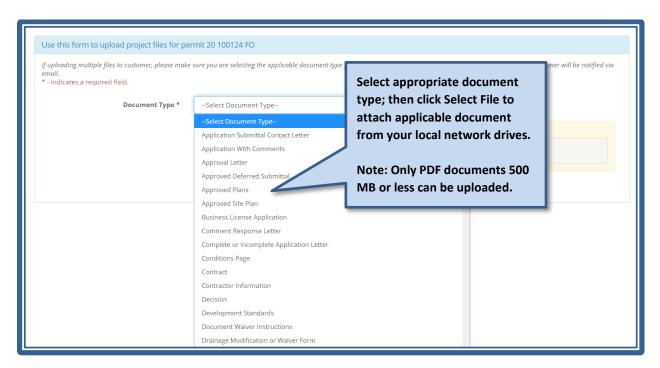




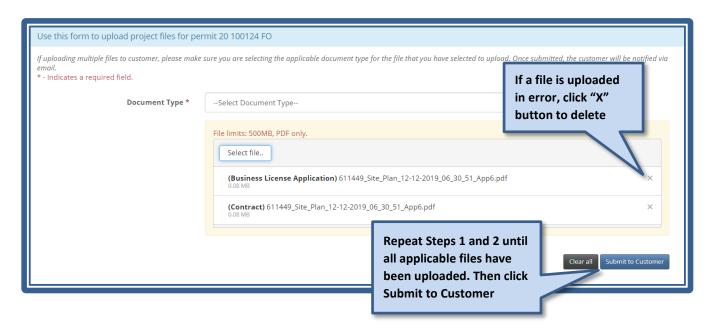
# **Uploading Files**

Once the permit is in review, the jurisdiction and customer (applicant or delegate) can exchange files on the dashboard to request or provide additional information, corrections, approvals, etc. Once plan review is complete and all required fees have been paid, the final documents (permit, approval, approved plans, etc.) are uploaded to the Dashboard for the customer. When documents are added to the dashboard an email notification is sent (see <a href="Email Notifications">Email Notifications</a> section for more details).

- 1. Open the Permit Details page by clicking on the hyperlinked permit number.
- 2. Click the Upload Files to Customer button. A form opens in the tab to add files:



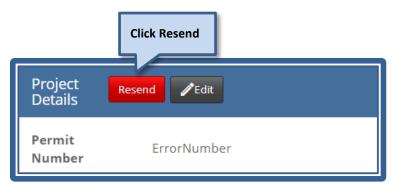




# **Resending Failed Applications**

Both plan review and OTC applications may systematically fail while processing and are displayed under the *Failed* tab. Failures are generally due to integration or PDF generation issues. Once these issues have been resolved, these applications can be resent through the *Permit Details Page*.

1. Open the Failed application Permit Details page from the *Needs Attn* filter by clicking on the hyperlinked word ErrorNumber (displays in the Permit #/App. ID field); select **Resend**:





# Plan Review Dashboard

# **Changing Permit Numbers**

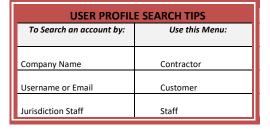
The permit number on the Dashboard can be edited if necessary. Generally, this is done to match the permit number in the jurisdiction permit tracking system.

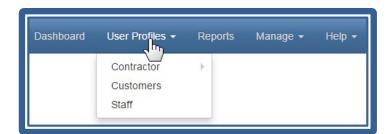
**/**Edit 1. Open the Permit Details page and click on the icon:



# **User Profiles**

The USER PROFILES menu option allows you to search for and manage Contractor, Customer, and Staff accounts







#### **Contractor Accounts**

Contractors must create an account in MBP using their company name and Unified Business Identifier (UBI) number. The MBP system connects to the WA Department of Labor and Industries (LNI) web site to confirm each contractor's UBI and complete all pertinent information including State Contractor Licenses numbers for each contractor's profile. A Contractor must have a current valid Construction or Electrical contractor

your account?'



Manage ▼

Search

Verify Licenses

license number to obtain an **Over-the-Counter** (OTC) permit. Plan Review applications by-pass the contractor validation as the jurisdictions will complete the license verification during the review process.

### Jurisdictions can perform the following actions to a Contractor Account:

- Remove associated Company Users
- Add and Edit Jurisdiction/Local Business License information
- Add notes to their account
- Change the Status (Active or not)



NOTE: All Contractor Company address and license data comes from the LNI interface and cannot be modified. If the Contractor has changed anything on the LNI site that hasn't been updated in MBP, please contact MBP support.

User Profiles •

Customers

Staff

#### Search

USER PROFILES → Contractor → Search allows you to search for a contractor company in MBP using name, UBI#, Professional License#, or with Expiration Date Ranges.

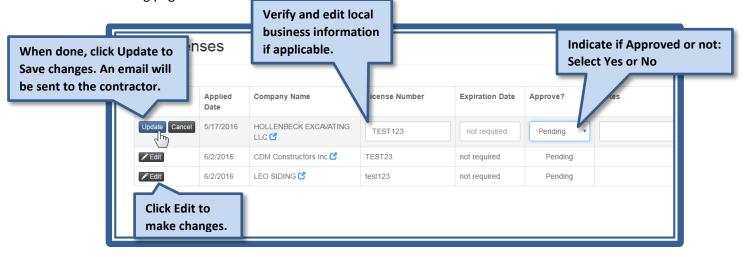
# **Verify Licenses**

Allows Jurisdictions to verify a Contractor's local business license (if required). The **Top Navigation Menu Bar indicates** how many new licenses need to be verified:



#### Steps:

1. Click on USER PROFILES→Contractor→Verify Licenses OR select 'View License Requests' on the Landing page.





### **Contractor Registration**

The following is information for registering as a contractor in case you need to assist a contractor registering on MBP. (More detailed information is on the MyBuildingPermit.com Help page here).

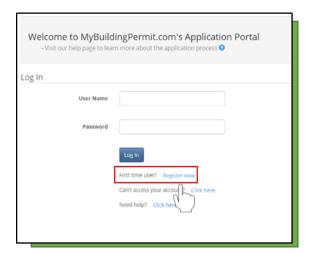
This process is used by licensed contractors to create an account on MyBuildingPermit.com. When registering a new company on MBP, state license validation is required and some jurisdictions require local business licenses as well before a licensed contractor can submit a permit application.



**NOTE:** A company UBI may only be registered one time with MBP; however, there can be multiple user accounts associated with a single company.

### Steps to register a contractor account:

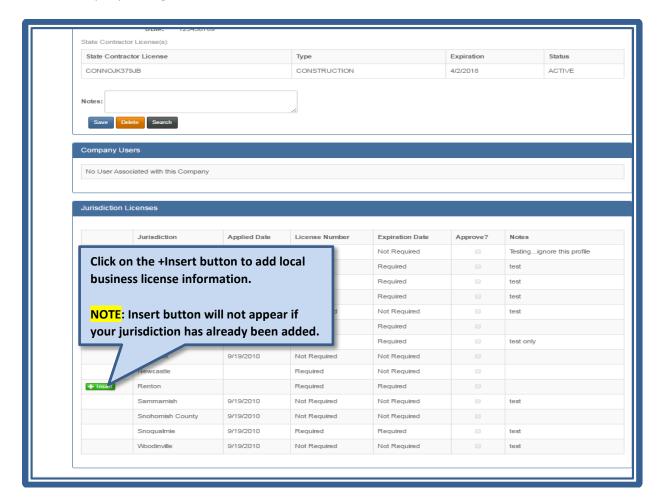
- 1. Click Register Now on the MyBuildinPermit.com Login Page
- 2. Select Licensed Contractor
- 3. Enter UBI number, click Search
- 4. Register Company if not already in MyBuildingPermit.com
- 5. Verify Company Information and Enter Phone Number
- **6.** Enter Jurisdiction License information (must enter at least 1)
- 7. Enter User Account Information
- 8. Review and Certify
- Exit the Registration Process or Register with another Company



Plan Review Dashboard

### Adding a Jurisdiction to a Contractor's Account

Find the company through a Contractor Search (User Profiles  $\rightarrow$  Contractor  $\rightarrow$  Search).



# **Customer Accounts**

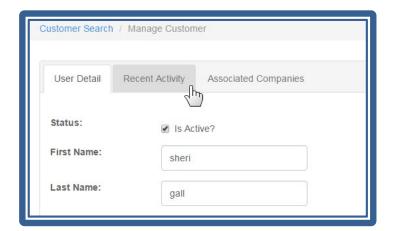
USER PROFILES → Customers allows you to search accounts by either a Username or Email address.

#### You can:

- Change Status Active or not
- Edit Names and Email Address

### And if they are a Contractor Company:

 See Recent permit activity and Associated Companies



REMINDER: Passwords cannot be reset by Admin. They must use the "Can't access your account?" on the Log In screen.

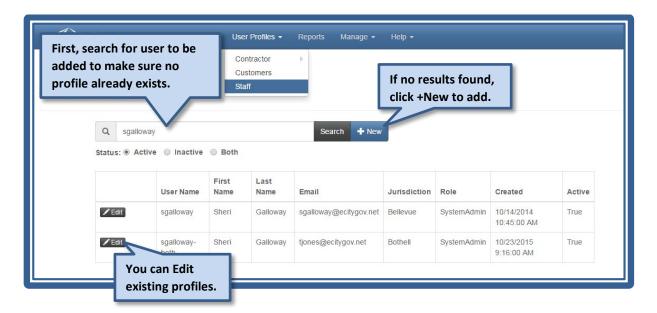
#### **Staff Accounts**

Allows you to search your jurisdiction's users and modify:

- Status
- Names
- **Email**
- Change staff User Levels (JurisdictionAdmin level only)
- Add a new staff account (JurisdictionAdmin level only)

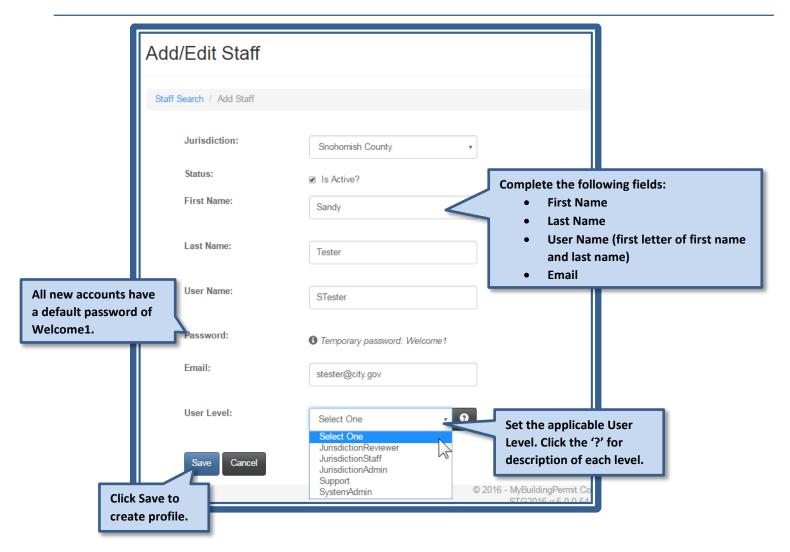
# **Creating a New Staff Account**

1. Select USER PROFILES → Staff





Plan Review Dashboard



NOTE: It is a good practice to inactivate any Staff accounts for people no longer at your jurisdiction: Edit the staff profile, and deselect the Active indicator under Status.



Plan Review Dashboard

### **Setting User Levels**

Only Jurisdiction Administrators can set User Levels. Clicking the "?" next to the User Level will give you a pop-up with a description of what each level can access within MBP.

#### **Administrative Users**

There are four user levels to choose from within MBP:

- 1. System Admin
- 2. Jurisdiction Admin
- 3. Jurisdiction Staff
- 4. Jurisdiction Reviewer

#### **System Admin**

Application developers, application project leads and support staff are assigned the user level of System Admin. These users have access to edit all applicable fields, as well as enter and save changes for all jurisdictions and customers within MBP.

#### **Jurisdiction Users**

Jurisdiction administrative staff have the choice of three defined user levels:

- 1. Jurisdiction Admin
- 2. Jurisdiction Staff
- 3. Jurisdiction Reviewer

#### **Jurisdiction Admin**

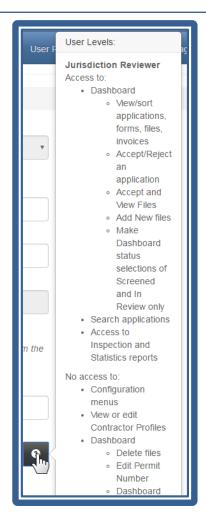
Users have the highest access and are engaged in creating and editing application configurations.

#### **Jurisdiction Staff**

Users at this level have more limited access and are more engaged in the daily review and processing of OTC and plan review applications. **Note:** This user level has no access to configuration menus.

# **Jurisdiction Reviewer**

Users at this level have the most limited access. Like the Staff level, users are more engaged in the daily review and processing of OTC and plan review applications. **Note**: This user level has no access to configuration menus, cannot view/edit Contractor profiles, limited Dashboard access, and cannot create, edit, or delete invoices.





# Jurisdiction Admin Guide Managing Items in MBP

# **Managing Items in MBP**

Many things are configured and customized by jurisdictions within MyBuildingPermit.com. Most of these settings and items are managed by Jurisdiction Admin users who control what choices and information an applicant has available, or needs to submit, during the application process.



Under Manage you will find the following menu options:

<u>APPLICATIONS</u> – Create new or modify existing application configurations which control the choices and information required when applicants are applying for a permit.

<u>FEES</u> – Fees for Over-the-Counter (OTC) applications must be configured in MBP. Plan Review applications will have invoices generated with fee information from your backend permit system.

<u>SETTINGS</u> – Jurisdiction Information, Application Types you will accept on MBP, Inspection Information and Holidays (only if this information isn't available from your backend system).

<u>SUPPLEMENTALS</u> – Additional questions and information that can be added to any Application Configuration.

<u>SUPPORT</u> – Where you can regenerate a permit pdf, email, remove unpaid invoices, and add delegates.

# Jurisdiction Admin Guide Application Configuration

# **Application Configuration**

# **Customer Application Process and Selections**

As the customer progresses through the MBP Permit Application Process, each selection and piece of data they enter is determined by the jurisdiction. The jurisdiction "configures" their applications offered through MBP on the Jurisdiction Admin site using the MANAGE 

Applications feature.

The options available under

Application Type, Project Type,
Activity Type, and Scope of Work
(sometimes referred to as "buckets")
are configured by each jurisdiction
based on what maps best to their
backend permitting system
configurations. MBP sends permit
data to the jurisdiction's backend
permitting system and receives
information back. The jurisdiction's
web service will take the mapped
permit data and then insert it into the
backend permitting system's database.

These "buckets" are for the applicant's convenience so they better understand which choices to make during the application process. Each type listed also contains a brief description/definition to assist the customer when making their selection.

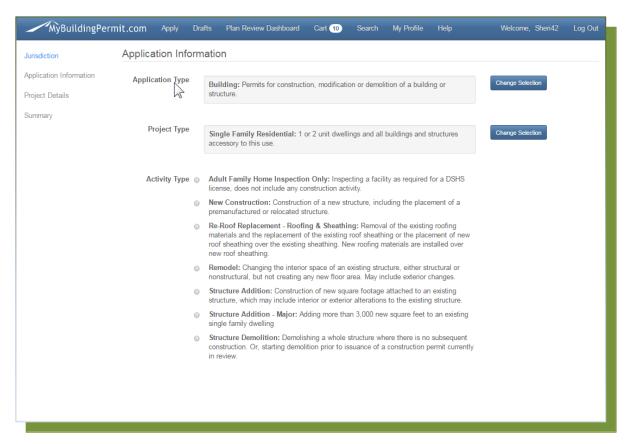




# Jurisdiction Admin Guide Application Configuration

Below is an example of the Activity Type options available to Bellevue applicants after they've selected an Application Type of Building, and Project Type of Single Family Residential:

#### Customer/Applicant Apply Screen



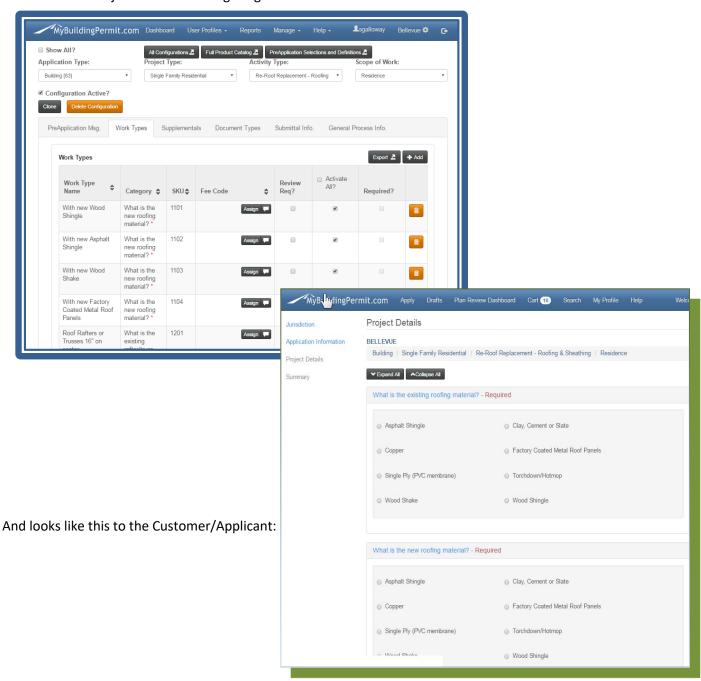
Each of the options available under **Application Type, Project Type, Activity Type, and Scope of Work** were first agreed upon by the MBP committees. A formal request must be submitted to the MBP Project/Program manager to have a new one created.

After the first four "buckets" or types are selected by the applicant, the fifth "bucket" is Project Details. Each jurisdiction determines the information needed from the customer for each specific application. The Project Details page contains "work types" also referred to as "SKU's". These are categorized into logical groups and can be radio buttons, check boxes, quantities, or text entries.

# Jurisdiction Admin Guide Application Configuration

See the following example:

Bellevue Building, Single Family Residential, Re-Roof Replacement, Residence Application Configuration looks like this when the jurisdiction is configuring:





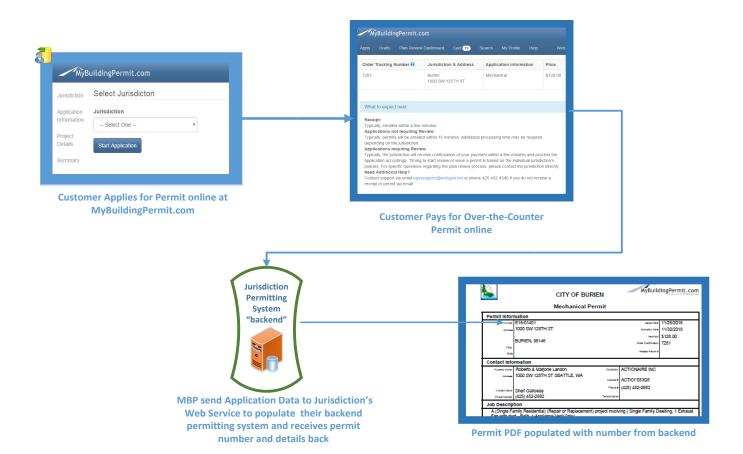
# **Application Configuration**

# **Application Integration**

The Application Configuration, including the SKU detail and fees, will be included in the XML output from MBP that is sent to the jurisdiction via web services and must be *mapped* by you to your backend system. For more information on MBP integration process see the MBP Integration Section in this document as well as the MBP Integration Guide.

High level of how MBP Integrates with Jurisdiction Backend Systems

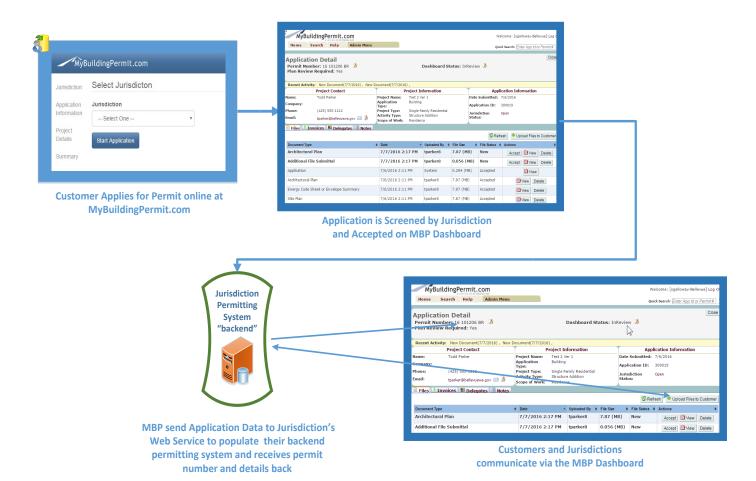
### Over-the-Counter/Non-Plan Review





# **Application Configuration**

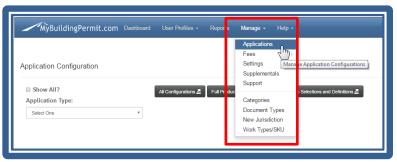
### **Plan Review Permit**



# Jurisdiction Admin Guide Configuring Applications

# **Configuring Applications**

Each jurisdiction sets up their own application configurations. There are two options for accessing the application configuration management page. From the Jurisdiction Admin site, use the **MANAGE** menu then select Applications:



Each Application Configuration can have the following components:

- Application, Project, Activity and Scope Types (aka the four "buckets")—Four "buckets" and at least 1
  Work Type are required for each Application Configuration.
- <u>Pre-Application Message</u> message that displays immediately after the four "buckets" are selected on the application page.
- <u>Work Types</u> additional information for the permit which displays on the Project Details page (includes things like: fixtures, heating source, materials used, quantities of items, etc.).
- Supplementals additional questions or information you need from the applicant.
- <u>Document Types</u> list of documents the applicant will need to upload with their application.
- <u>Submittal Info</u> information the jurisdiction needs to tell the applicant pertinent to submitting this
  application type.
- <u>General Process</u> information the jurisdiction needs to communicate to the applicant regarding the general permit application process such as contact information, timeframes, etc.

# **Considerations when Configuring Applications:**

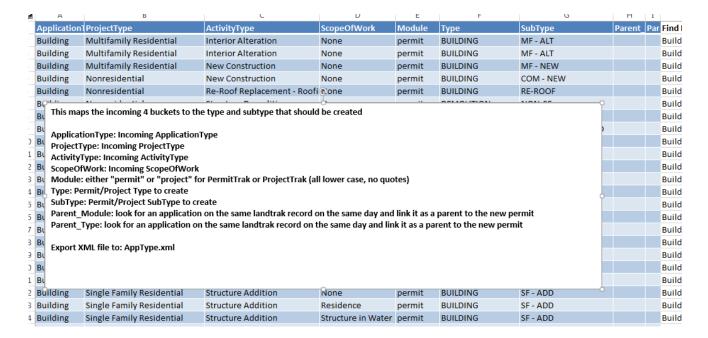
- An Application Configuration can be activated and/or each individual Work Type within the
  configuration can separately be designated as active or not. This allows you to set up Configurations
  and/or Work Types without making them visible on the applicant screen. This is beneficial for
  testing or preparing for rolling out new Applications in the future or when your permit fees change.
  You can configure everything and wait to activate it until you are ready for it to display for
  customers.
- You may configure multiple applications in MBP that map to a single location in your backend system. This will aid the applicant as they will have more than 1 way to get the correct permit.
- Consider the Customer/Applicant's thought process when applying. Contemplate how a typical
  customer would think and what information and options you need to provide to lead the customer
  to the correct permit.
- Think about your Jurisdiction's workflow and backend processes.
- Determine which permits can be obtained as Over-the-Counter/Non-Plan Review.



**Configuring Applications** 

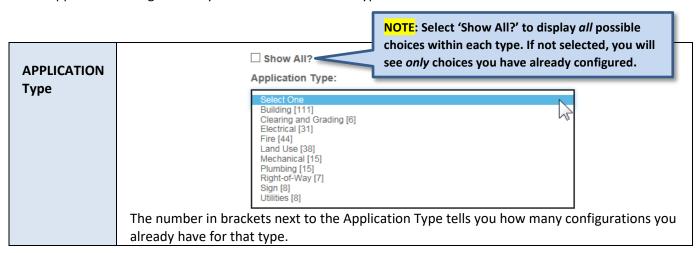
 Create a spreadsheet of your permit types and how they map to MBP "buckets", if Plan Review is required or not, fees for Over-the-Counters, etc.

Here is an example of how a jurisdiction with TRAKIT as their backend permitting system maps the MBP "buckets" to their database.

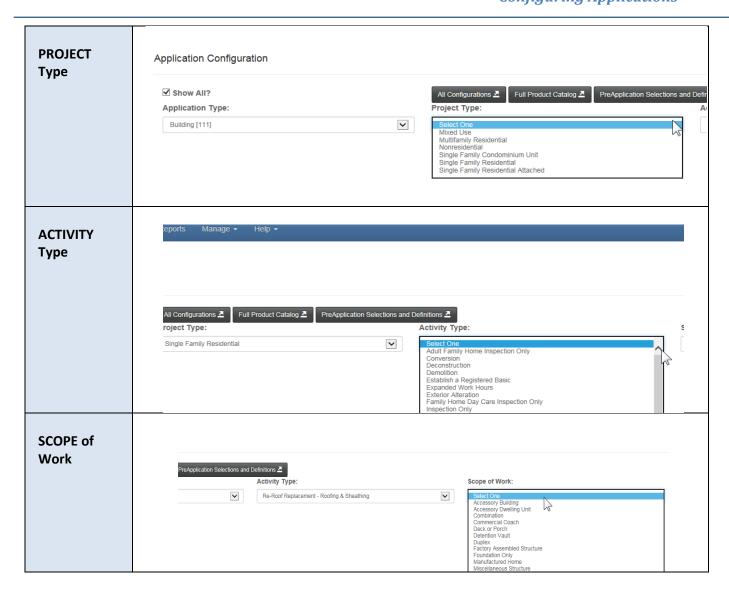


## **Selecting Configuration Types**

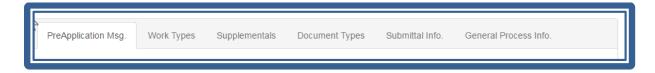
For all application configurations you must first select one type from each of the four buckets:







Once you have the "buckets" selected, use the page tabs to configure the following: Pre-Application Message, Work Types, Supplementals, Submittal Info, and General Process Info (see descriptions of each here).



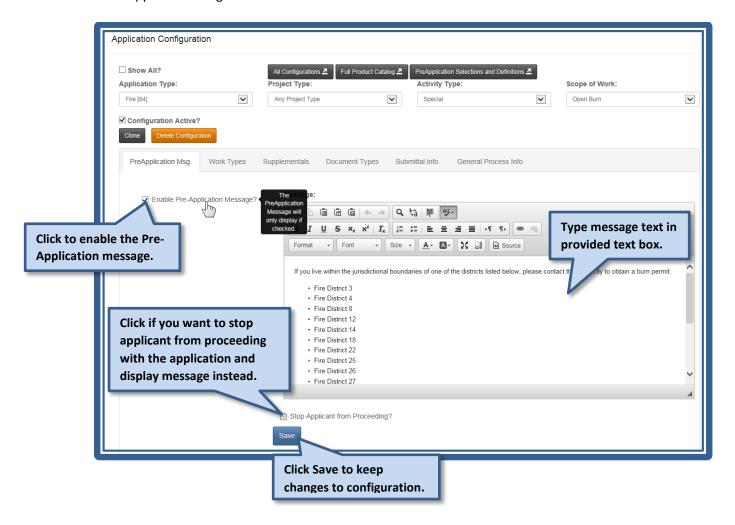
# **Creating a Pre-Application Message:**

The Pre-Application message is for any information the jurisdiction wants to display *immediately* after the applicant selects the first four buckets. This message will be displayed in yellow on the customer application screen.



#### Steps:

After selecting the applicable four buckets: Application Type, Project Type, Activity Type, Scop of Work, Click on the PreApplication Msg. tab:

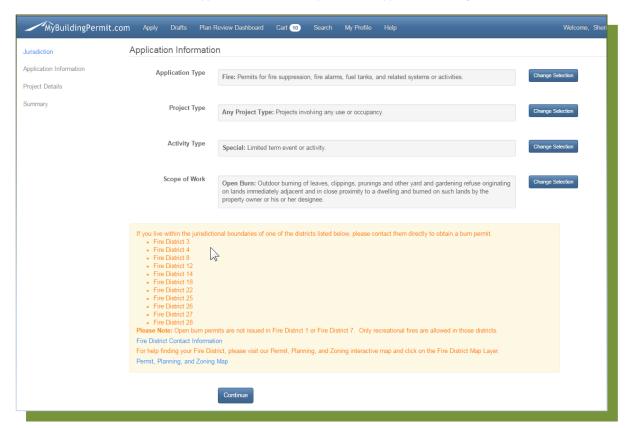


NOTE:

NOTE: Clicking the "Stop Applicant from Proceeding?" box will display the message and will not allow the applicant to continue or submit this specific application. This would be beneficial if your jurisdiction does not issue Electrical Permits and you need to refer the applicant to the WA Department of Labor and Industries. Not having Electrical in your application type selection could cause confusion and increase phone calls to your permit team. Instead you can configure the Electrical permit with the Pre-Application message with instructions for the applicant on how to proceed.



Customer Application Screen: Example of a Pre-Application Message



## Adding a Work Type/SKU

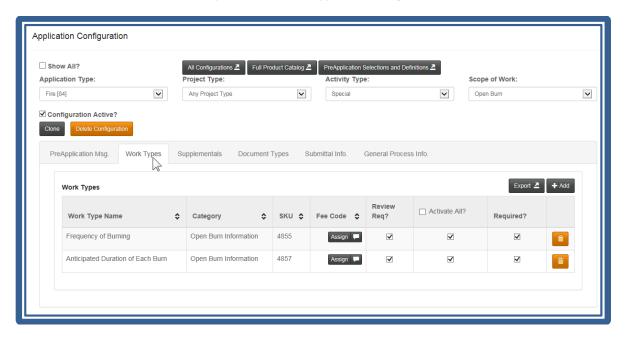
Work Types/SKU's are permit type specific. This means you will see different choices for BUILDING permit types than with FIRE. The Work Types display on the Project Details page during the application process and allow you to gather more specific information about the work that will be completed on a selected permit.

Each Work Type has a unique identifying number known as a **SKU** which will be sent to your backend permitting system via an XML text file with the SKU number, your jurisdiction short name (i.e. KL for Kirkland), and the permit type: KL\_MECH\_5476. Your webservice integration will translate this to your backend system database.

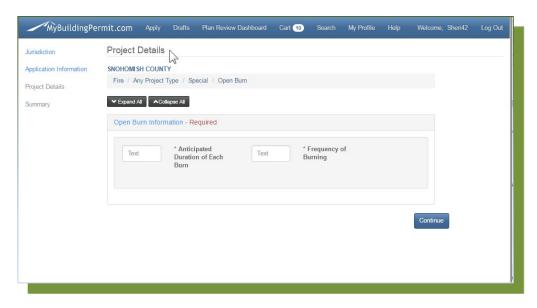
Work Types/SKU's are also specific to each Application Type and associated with a particular Category. This determines how they will be organized on the Customer application screen.



#### Example of a Jurisdiction Application Configuration



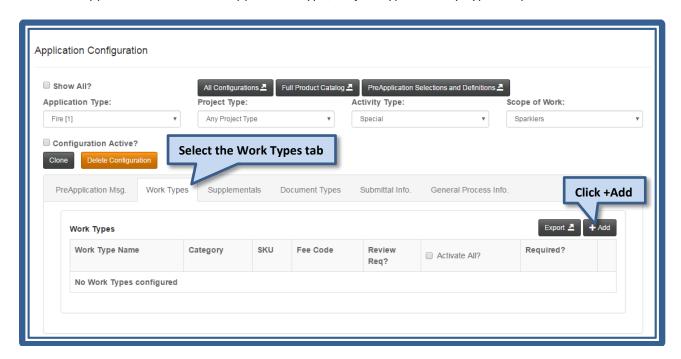
Will show as this on the Customer Application Project Details Screen:

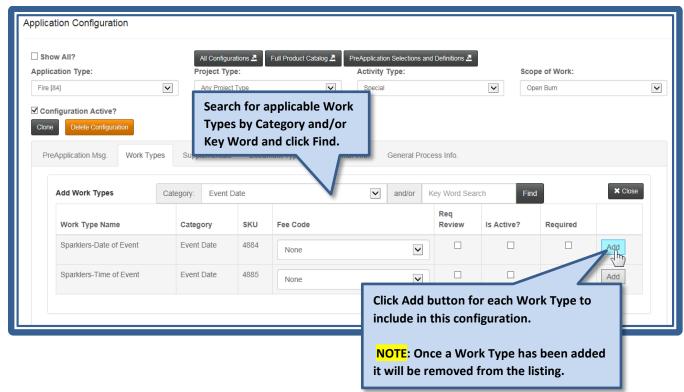


41 | Page

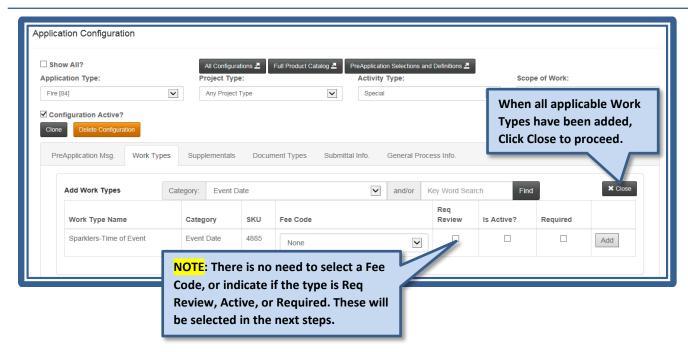
#### Steps:

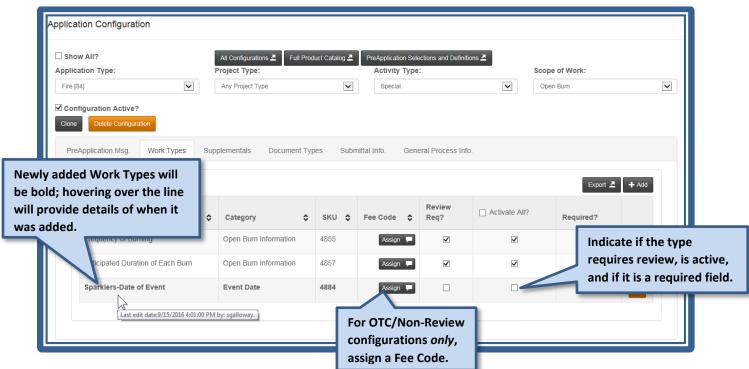
Select the applicable four buckets: Application Type, Project Type, Activity Type, Scop of Work:







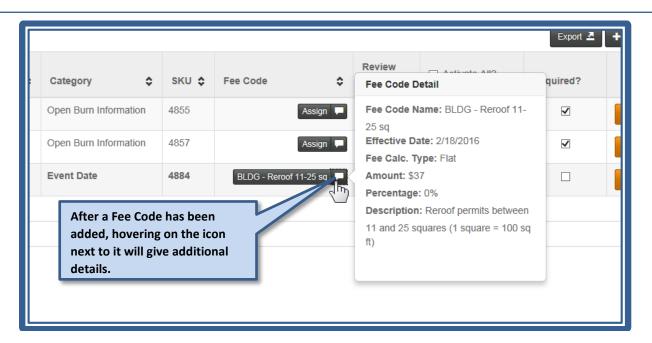




**NOTE:** Plan Review configurations will not use Fee Codes—jurisdictions will Invoice for any fees due.

REMINDER: When a Work Type is marked as Required on the configuration screen the categories will be marked with a Red Asterick \*, which means an applicant must fill in at least one of the options in that category.





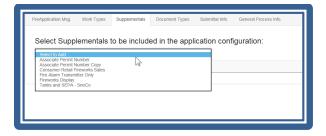
NOTE: See FEE CODES Section in this document for detailed instructions on creating Fee Codes.

### Adding Supplemental Questionnaires

You can provide additional information to the customer or gather supplemental details form the applicant using Supplemental configurations. Supplementals entered to a specific Application Configuration will display for the customer during the application process after they've entered the project details and all the contact information. You can utilize Supplementals to ask additional questions based on the entire Application Configuration, or limit to only display if a certain Work Type/SKU is selected by the applicant.

#### Steps:

- 1. Select the applicable four buckets: Application Type, Project Type, Activity Type, Scop of Work:
- 2. Click on the Supplementals tab
- 3. Click on the "Select to Add" box and select applicable pre-existing questionaire to add

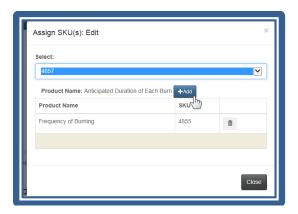


4. If applicable, you can trigger this Supplemental questionnaire when specific SKU's are filled in on the customer's Application:





- a. Click +Add button under SKU Assignment
- b. Select appropriate SKU, click Add

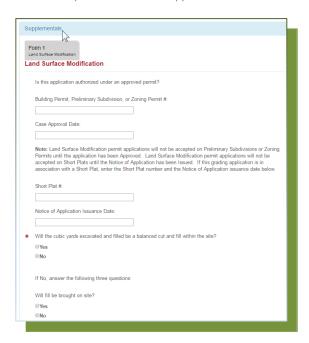


- c. You may add multiple SKU's to a Supplemental however, only the configured SKU's will appear in the drop-down list.
- d. Click Close
- e. Use the **DELETE** Button to remove a SKU assignment
- 5. If SKU assignment is **not** completed, this Supplemental will appear for this Application Configuration (Application Type, Project Type, Activity Type, Scop of Work) regardless of which SKU's/Work Types the customer fills in on the Project Details page.

**NOTE:** To create a new Supplemental questionaire, use the the **MANAGE** Supplementals menu. See Managing Supplementals – Creating New Questionaires for more details.

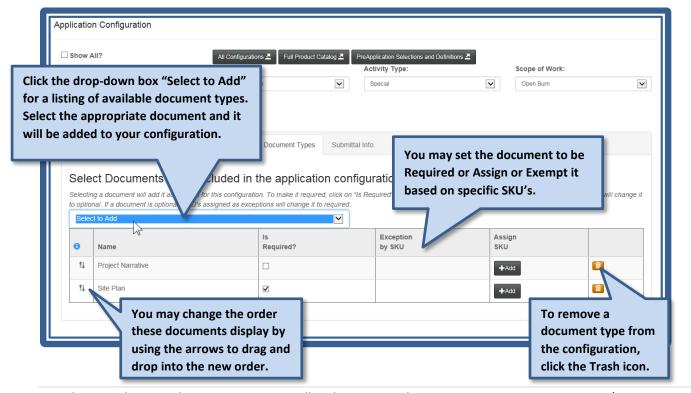


#### Example of a Customer Supplemental Screen



### **Adding Document Types**

For Plan Review applications, you can add Required and Optional/Additional **Document Types** which the applicant will upload with their applications. The Document Types list is a fixed list created by the MBP team. If you need a new document type created, submit a request on the MBP SharePoint Team site.



Jurisdiction Admin Guide All Rights Reserved 45 | Page

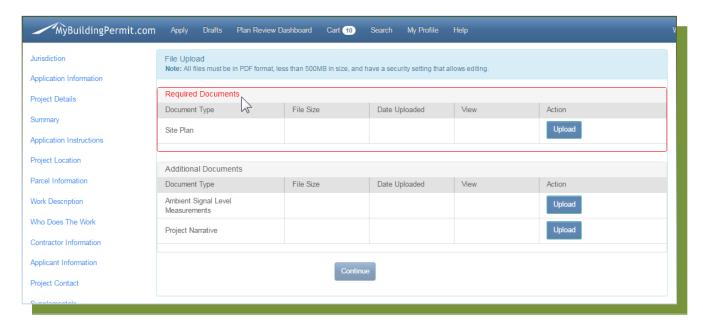


**Configuring Applications** 



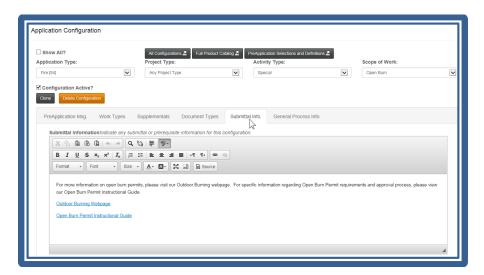
**NOTE:** If a document is marked as required, SKU's assigned as exceptions will change it to optional. If a document is optional, SKU's assigned as exceptions will change it to required.

Example of a Customer Application File Upload Screen



# **Adding Submittal Information**

Important information on submitting the Application, additional details to communicate to the applicant, and links to other documents and relevant information can be added to the Submittal Tab.

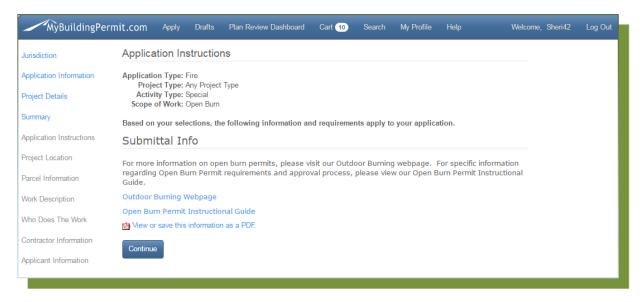


NOTE:

NOTE: The information will appear on this application configuration only – it is **not** globably added to all applications.

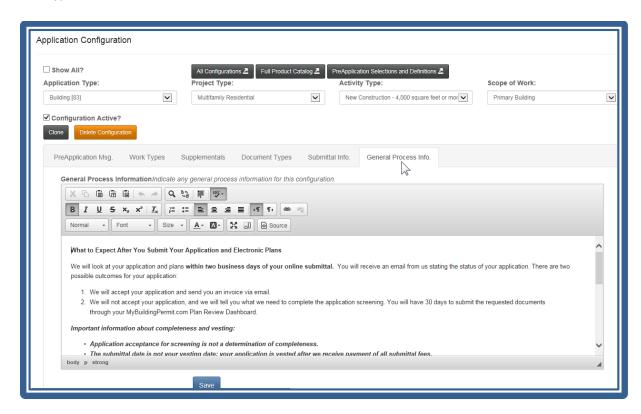


Customer Application Instructions Screen – contains the Submittal Info from configuration



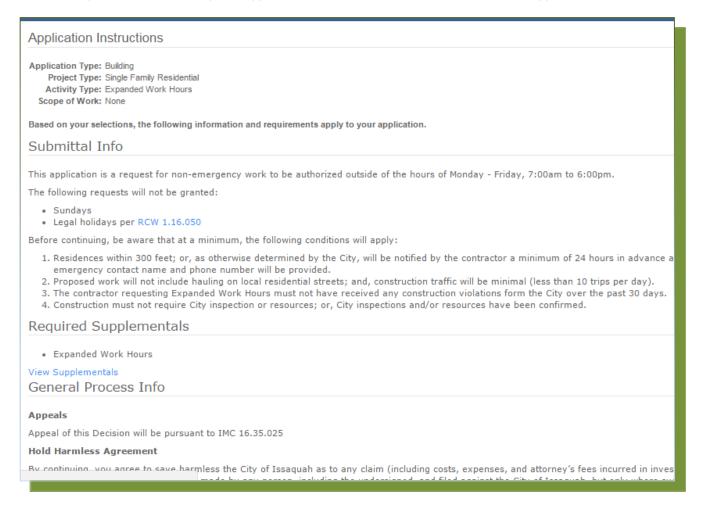
#### **General Process Info Tab**

Information on the General Process Tab will also show on the Application Instruction Screen when the applicant applies for this permit configuration. As with the Submittal Info, you may enter and format text and include hyperlinks to other documents.





Example of Submittal Info, Required Supplements list and General Process Info on the Customer Application Screen

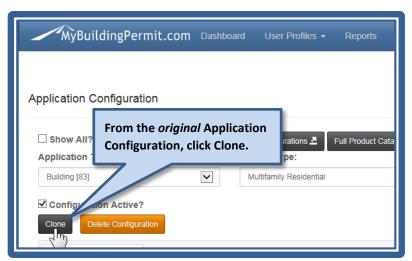


# **Cloning or Copying an Application Configuration**

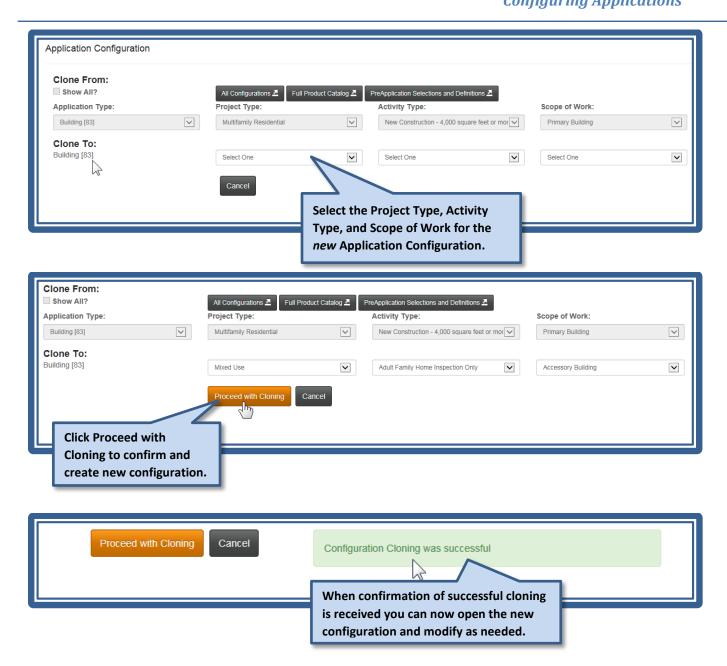
Once you have an Application Configured, you may Clone it to another configuration. The Application Type must be the same (such as Building to Building) but the other 3 "buckets" may be different from the original.

The following components of the configuration will be copied to the new configuration:

Work Types, Supplementals, Document Types, Submittal Info and General Process Info. All the components can then be modified accordingly.





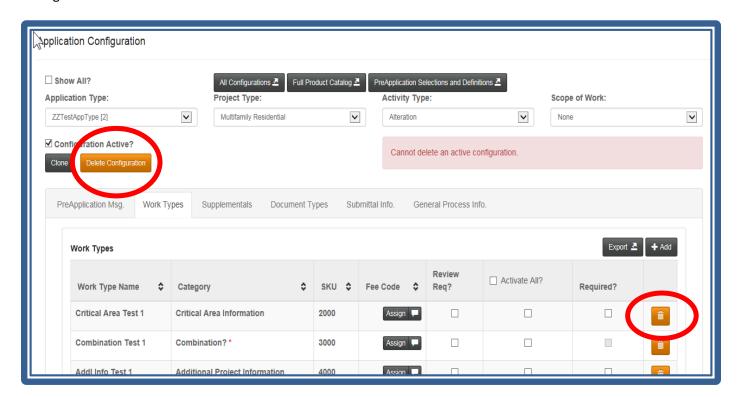




**Configuring Applications** 

### **Deleting an Application Configuration**

You must delete *all* the Work Type/SKU's from the configuration before you can delete the entire configuration. Use the trashcan icon on the right of each Work Type to remove that line. Once all the Work Types have been deleted, you may delete the Application Configuration using the orange Delete Configuration button next to the Clone button.



# Requesting New Items—Permit Types, Document Types, Work Types, etc.

The below list provides additional information on requesting new or additional items when configuring applications. The same process also applies if an existing item needs to be edited. Any questions or assistance with best practices can be directed to the Program Team members, or Program Business Analysts (see MBP contact list).

**Permit Types**- New Permit Types are only added when the entire Program Team fully discusses and agrees on the new type. The logic flow for a new Permit Type will have to be determined by the team and developers. Once the Program Team agrees on adding a new Permit Type, a new request can be added to the Tracker Backlog list and will go into the development process.

**Project Types** – Same as new Permit Types

**Activity Types** – New Activity types can be requested. The name and a description must be submitted to the Tracker Backlog, approved by the Program Team, and then will be submitted to the developers.

**Scope of Work** – Same as Activity Types.

Work Types/SKU's – if you need a new Work Type/SKU, submit a request on the MBP SharePoint Team site under the Issues and Requests → WorkType(SKU), Category, Permit Def Request. You will need to enter a



name, screen label, type such as checkbox or radio button, and indicate the application type and category where it should be added.

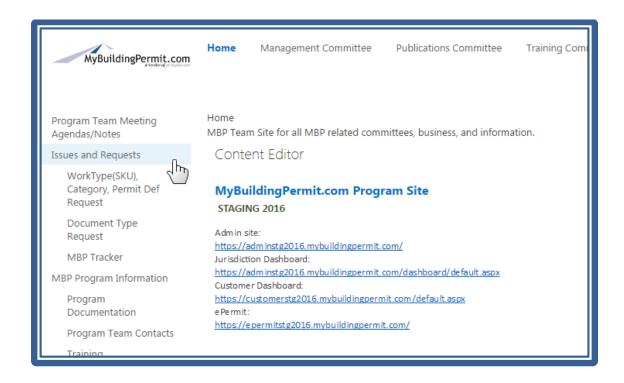
**Categories** (for Work Types)—Categories are how the Work Types are grouped on the application project detail screen. Submit requests for new Categories on the MBP SharePoint Team site under the same request tracker as a new Work Type. Please clearly indicate it is a request for a new Category.

**Document Types** – Submit a new Document Type request on the MBP SharePoint Team site under Issues and Requests → Document Type Request.

If additional information is needed on the above requests, a member of the MBP Service Delivery team will add a note and assign the request back to the originator for clarification.



**NOTE:** To reduce potential duplicate Document and Work Types, we search current inventory lists of documents and SKU's to identify a similar, already existing match. In these instances, we will contact the original requestor to verify if we can use the existing type or if a new one is still needed.



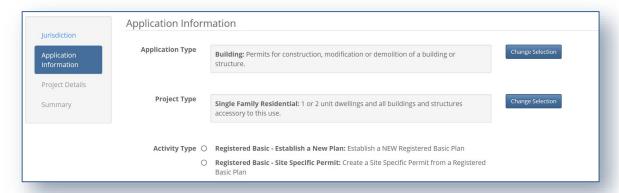
For additional instruction on submitting tracker requests SharePoint, see the section on MBP Team SharePoint site.



#### **Registered Basic Permit Applications**

## **Registered Basic Permit Applications**

Registered Basic plans are utilized by contractor companies to build the same approved plan on multiple plats or lots. Establishing a Registered Basic plan with Jurisdictions who have them available within MBP allows a contractor company to have the "basic" or "registered" building plan set reviewed and approved for future use with Site-Specific permits.



Each Jurisdiction that accepts Registered Basic applications determines the requirements needed for submitting Registered Basic plans. These will include: the specific base plan information, available options, documents needed, and other requirements necessary for submittal and approval. The base plan and option data will carry over to the site-specific permit application from the approved Registered Basic plan.

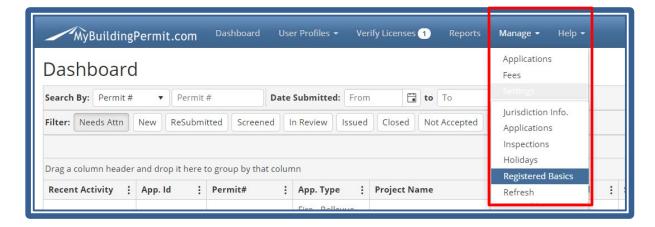
To enable use of Registered Basics in MBP, you must:

- Configure Jurisdiction Registered Basics Settings
- Create Registered Basics Application Configurations

# **Configuring Registered Basics Settings**

Note: Only a JurisdictionAdmin user role has access to manage a Jurisdiction's settings.

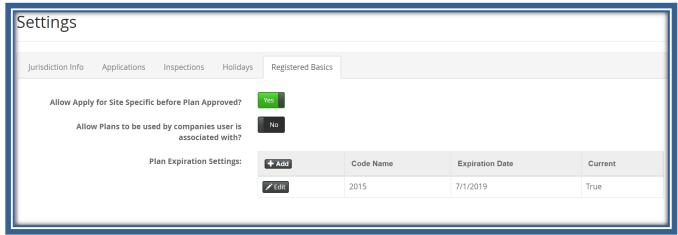
Log in to the <u>Admin site</u>, select Manage → Registered Basics:



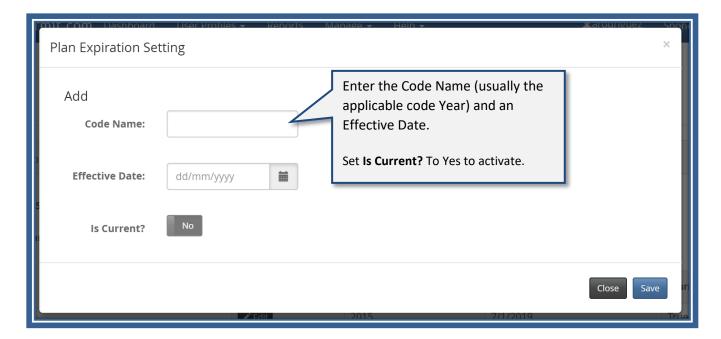


#### **Registered Basic Permit Applications**

2. Select the applicable settings:



- Allow Apply for Site Specific before Plan Approved? This setting allows/disallows a
  contractor to be able to apply for a Site-Specific permit before a Base Plan is approved.
- Allow Plans to be used by companies user is associated with? This setting allows/disallows
  the sharing of basics plans across companies.
- 3. Click + Add under Plan Expiration Settings to add current code cycle to the table:

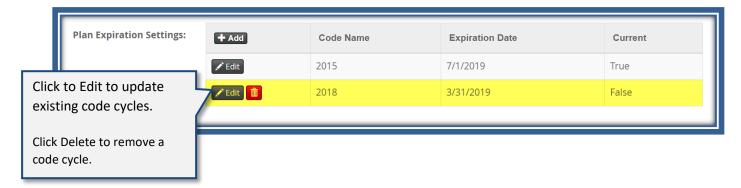


4. Click Save to proceed.



#### Registered Basic Permit Applications

5. New code cycle is added to the Plan Expiration Settings table:



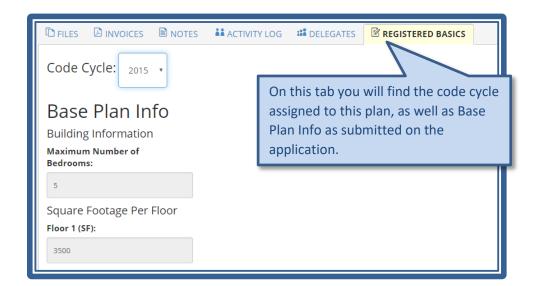
**Note:** You can only delete a code cycle if it has not been referenced on an open basic plan. The assigned code cycle will be added to all Base plan applications.

#### **Considerations before Configuring Registered Basics settings:**

- Know whether your jurisdiction allows applying for site specific applications using plans that are accepted (not approved plans yet).
- Know whether your jurisdiction allows plans sharing among companies where user is associated with all of them.
- Come up with intuitive and easy Code Name. It is good idea to keep table rows count small and add code cycle only once it is close to its expiration date.

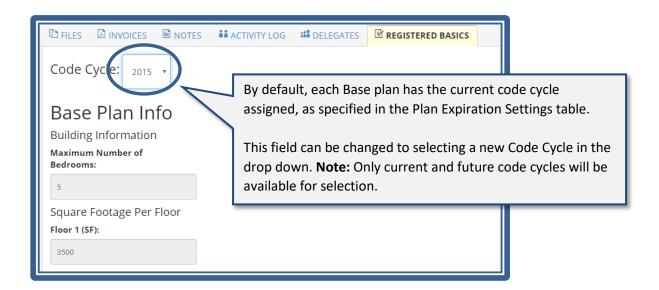
### **Editing Base Plan Information**

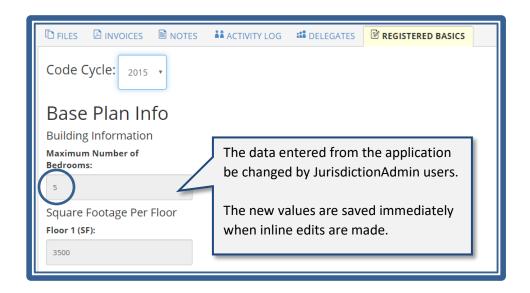
On the details page of a submitted application to Establish a New Plan, there is a Registered Basics tab:





#### **Registered Basic Permit Applications**





**Note**: These fields on the Registered Basics tab can only be edited when the application is in the following MBP statuses: *New/Submitted, Not Accepted, Screened, and In Review*.



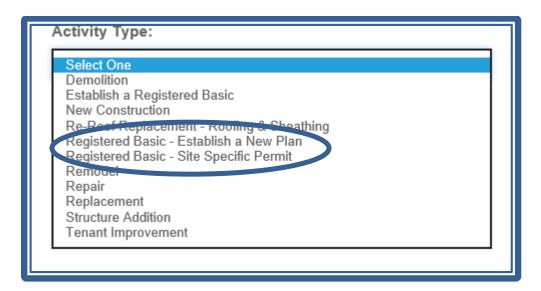
**Registered Basic Permit Applications** 

### **Configuring Registered Basics Permit Applications**

The process to configure an application to Establish a New Plan and Site-Specific permit is the same as any other application—see here for instructions. The following exceptions apply to a Registered Basic application:

#### **Bucket selection will be:**

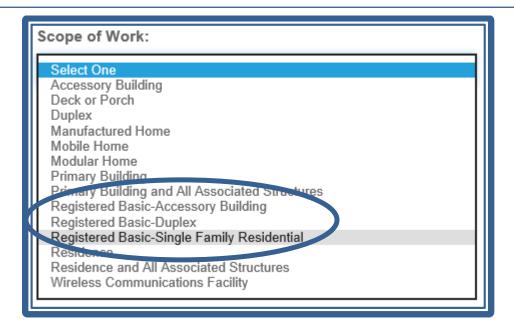
- Application Type = Building
- Project Type = Single Family Residential or Multifamily
- Activity Type = One of two options:
  - Registered Basic Establish a New Plan
  - Registered Basic = Site-Specific Permit



- Scope of Work = Choose one of these options:
  - o Registered Basic-Accessory Building
  - Registered Basic-Duplex
  - Registered Basic-Single Family Residential



Registered Basic Permit Applications



**NOTE**: You will need to update the XML mapping into your back-end system to accommodate these new application types.



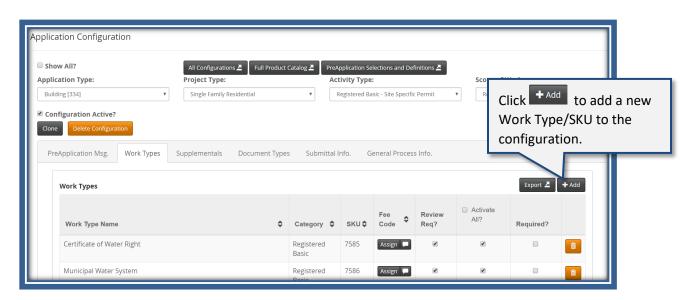
#### Registered Basic Permit Applications

#### Registered Basics Work Types/SKUs

Registered Basic Work Types are created to be used exclusively in Registered Basic permit application configurations. Existing, non-registered basic SKUs cannot be used in these application configurations.

To add a Registered Basic SKU to your Establish a New Plan or Site-Specific application configuration, do the following:

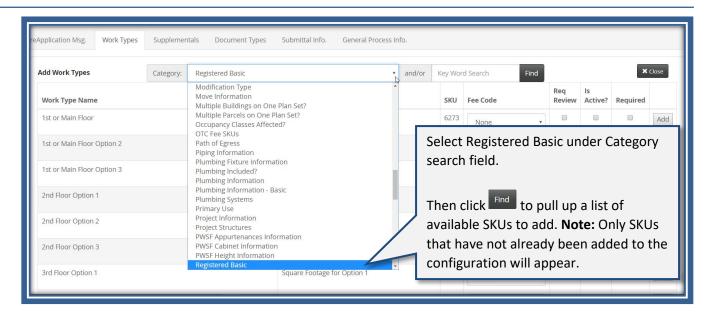
- Log in to the Admin site as a JurisdictionAdmin user. Click Manage → Applications
- Make your four bucket selections:
  - Application Type = Building
  - Project Type = Single Family Residential or Multifamily
  - O Activity Type = One of two options:
    - Registered Basic Establish a New Plan
    - Registered Basic = Site-Specific Permit
  - Scope of Work = Choose one of these options:
    - Registered Basic–Accessory Building
    - Registered Basic-Duplex
    - Registered Basic-Single Family Residential
- 2. Click on the Work Types tab:



3. Select Registered Basic under Category:



#### **Registered Basic Permit Applications**



4.



#### **Permit Fees**

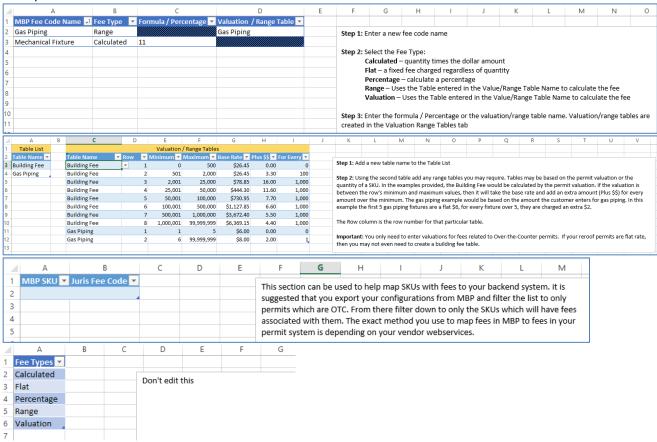
MBP uses the Fee Codes and Valuation/Range Tables to calculate the permit fees for **Over-the-Counter (OTC) Non-Plan Review** applications. **Plan Review** application fees come from you invoicing the customer utilizing your back-end system fee calculations. For specific information on invoicing see the Plan Review Application Processing Document.

The fees that are calculated for a permit, are included in the XML output from MBP that you will map to your back-end permitting system. See MBP – Jurisdiction Integration Section in this document.



**NOTE:** Creating a spreadsheet of your permit configurations prior to setting them up and creating Fee Codes in MBP is very beneficial. Identify which configurations are Over-the-Counter verses Plan Review as only Over-the-Counter permits need a fee code. Also determine what fee type each should be: flat, calculated, valuation, etc. Once you have your configurations in a spreadsheet, you can configure them in MBP more easily.

#### Example:



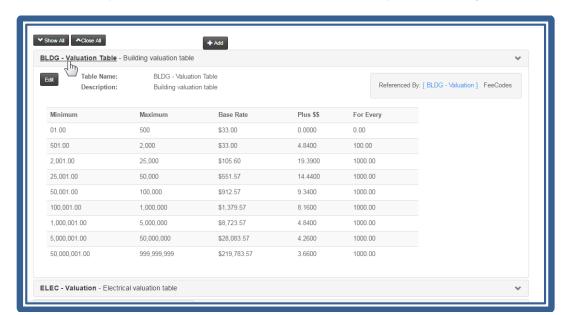


### Valuation/Range Tables—Overview

When fees are variable based on different project values or quantities, the Fee Code will need to reference a table. Valuation Tables are used for fees dependent on a dollar amount of the project or building valuation. Range tables are used when fees vary for different quantities.

Each jurisdiction can create their own valuation and ranges in tables, save them with meaningful names, and then create fee codes using these tables.

A valuation table or range table needs to be created prior to using it with a Fee Code. The Fee Code must be created before you can assign it to a Work Type in the Application Configuration.



Example of a Valuation Table (the Minimum and Maximums represent dollar ranges)

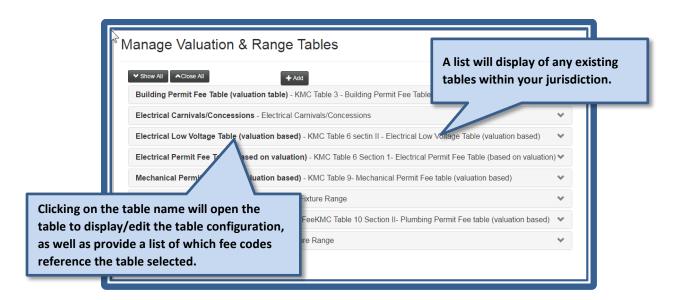
Example of a Range Table (the Minimum and Maximums represent quantity ranges)

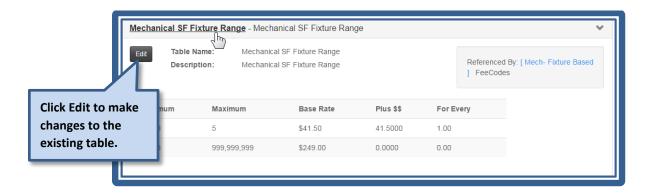


62 | Page

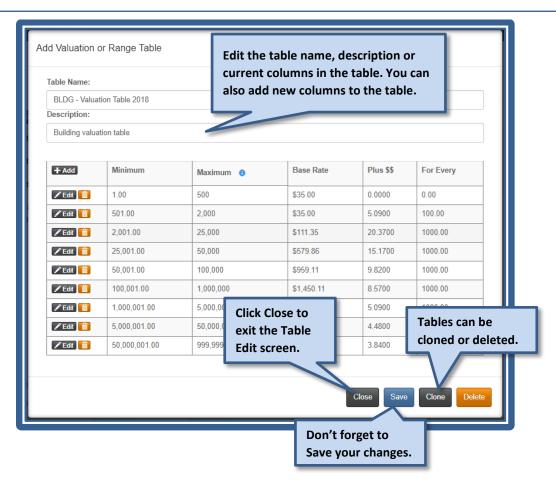
#### **Creating or Editing Valuation or Range Tables**

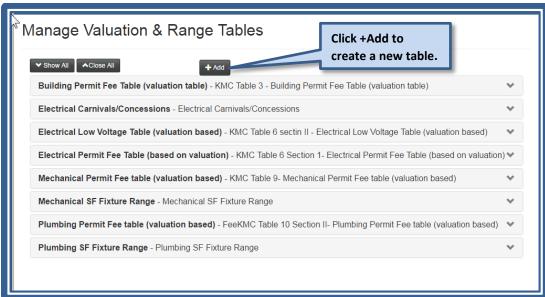






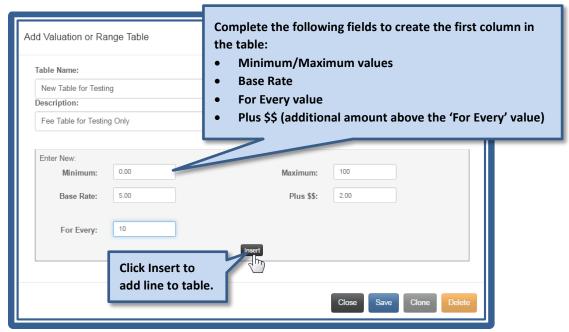


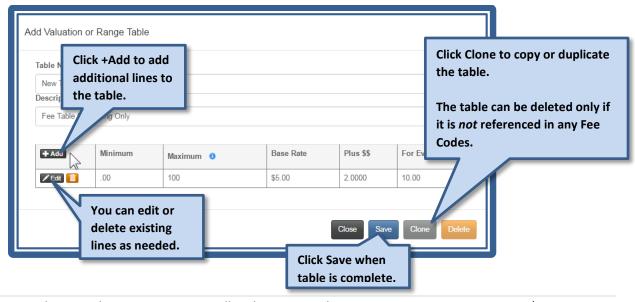


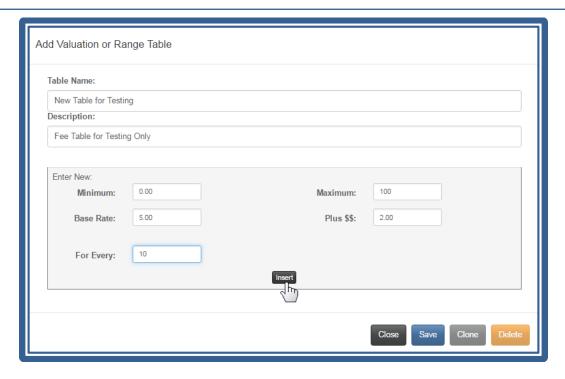








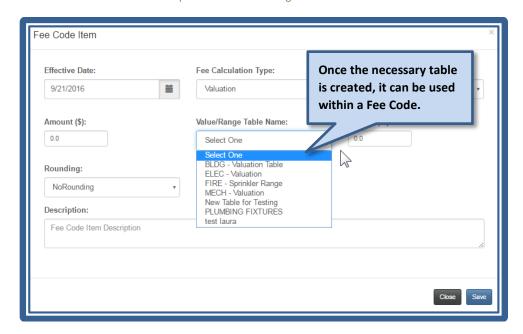




In the above example, if the applicant entered 120 as a quantity for a Work Type with a Fee Code using this table, the fee amount calculated would be: (100 \* 5.00) + (2 \* 2) = \$504.

\$5.00 each for the first 100 (equals \$500), then for each set of 10 thereafter (there would be 2 sets of 10), it would add \$2: (\$2 \* 2 sets) = \$4.

Example of a Fee Code using a Valuation Table

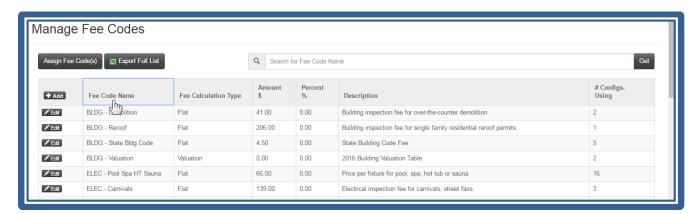




#### Fee Codes—Overview

Fees Codes include the following information: Fee Code name, calculation type, dollar amount, valuation and range tables, screen name label in the cart, rounding options, and a brief description. Fee codes are used instead of hard coded calculations to allow ease of modifications and adjustments when necessary.

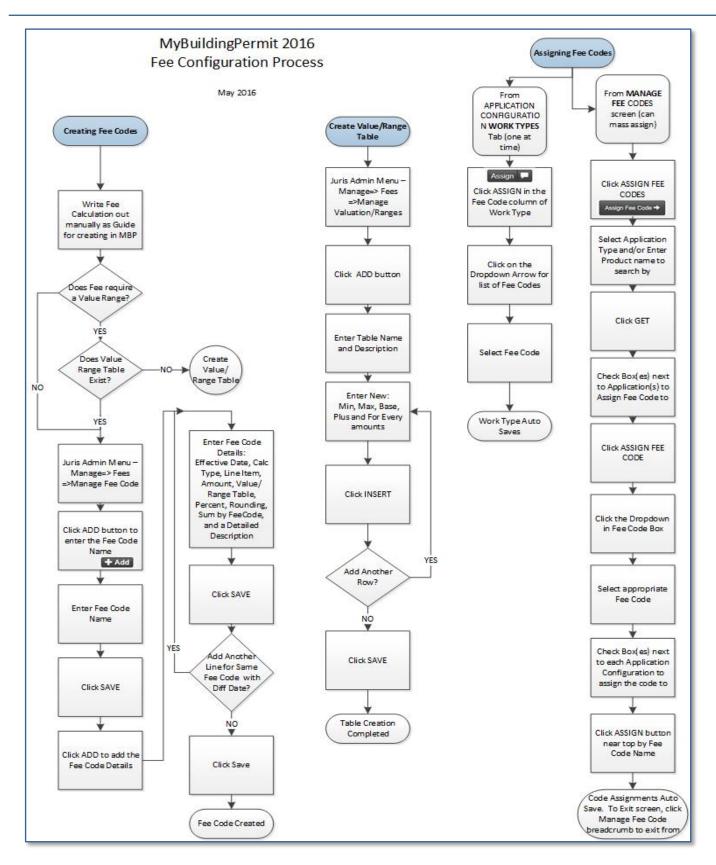
Editing a single fee code will change the amount for every Application Configuration using this fee code. You also set an Effective Date which allows you to create Fee Codes prior to them going into effect. This is especially beneficial when your jurisdiction increases fees at the beginning of a new year or budget cycle.



When creating a Fee Code, it is important to name it with a logical, meaningful name so anyone in your jurisdiction will understand its use. A good naming convention is to have the Application Type plus a description of the fee:

- BLDG-Demolition
- MECH-Heating Valuation
- Permit-Technology Fee
- MECH-8dollars

Permit Fees



#### **Creating and Using Fee Codes**

MyBuildingPermit.com uses the Fee Codes, which are named calculations or amounts that could be fixed or based on a Table with a range. *Only Over-the-Counter (OTC) or Non-Plan Review permits use the Fee Codes*. Plan Review applications will have fees based on jurisdiction backend system fees and generated through an invoice process.

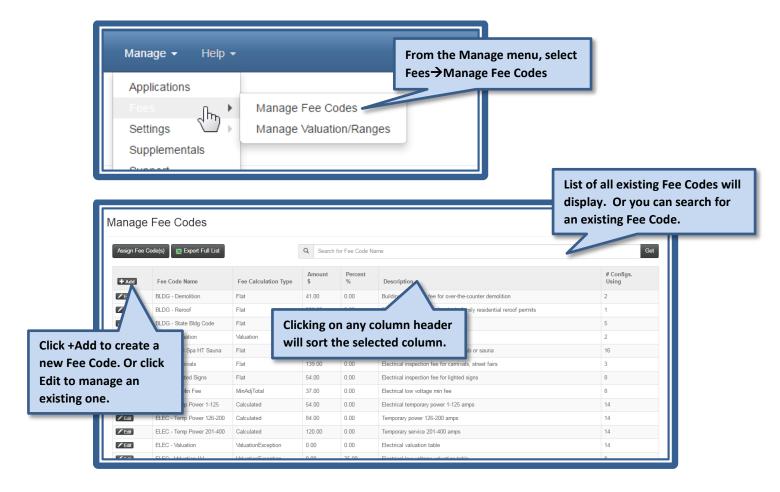
Fee Codes are assigned to Work Types that do **not** require Plan Review within an Application Configuration. (see Configuring Applications)

You can assign Fee Codes while configuring your Applications, or from the **MANAGE** Fee Code screens. A single named Fee Code can have multiple calculations, each with a different "Effective Date".

#### Order for creating Fee related items:

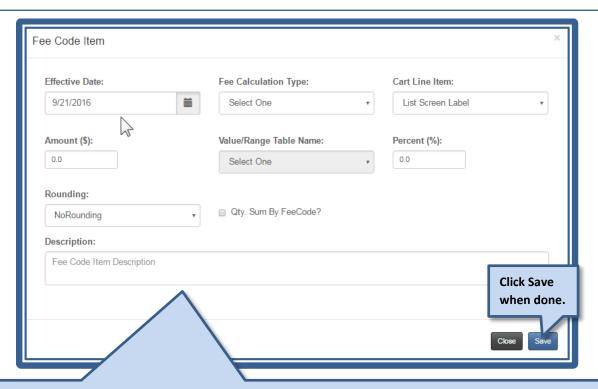
- Create Valuation/Range Tables (if needed)
- 2. Create Fee Code (see below)
- 3. Assign Fee Code to Work Type/SKU

#### **Steps for creating Fee Codes:**





**Permit Fees** 



#### Complete the following fields:

**Effective Date =** You may have more than one calculation or amount in any single Fee Code, each with their own effective date. The Fee Code with the most recent effective date will be used. This allows you to enter effective dates in the future (i.e. for yearly increases in fees).

#### **Calculation Type:**

- Calculated = Quantity times the dollar amount.
- Flat = Fixed fee charged regardless of quantity.
- Percentage = Calculates based on a percentage.
- Range = Uses the table entered in the Value/Range Table Name to calculate.
- Valuation = Uses the table entered in the Value/Range Table Name to calculate.
- \*Other types of calculations such as **Minimum** and **Maximum Adjusted Amounts** can be created for your jurisdiction if needed.

**Cart Line Item** = Select how the fee will roll up and display in the Cart (based on Fee Calculation Types you have). **Amount (\$)** = dollar amount for Calculated and Flat calculation types.

**Value/Range Table Name** = Indicate table to use if Range or Valuation calculation type selected. **Note:** The table needs to be created before the Fee Code can be created.

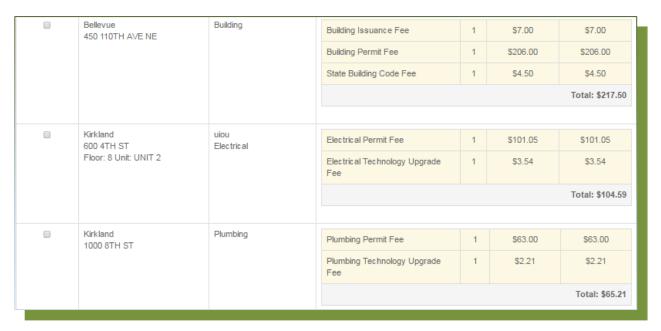
**Percent (%)** = Enter percent amount if Percentage calculation type selected.

**Rounding** = Indicate if you want the calculated amount to be rounded to the nearest cent (2 decimals) or nearest dollar.

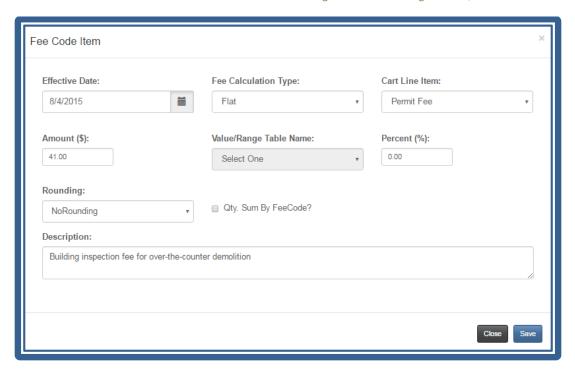
**Qty Sum by FeeCode?** = Select if all items selected by the applicant with this same Fee Code should be counted together and then calculate the fee (i.e. fee applies to the total number of fixtures instead of each individual fixture). **Description** = Add a detailed description for the code for reference.



#### Example of how Fee Codes display as line items in the Cart



Example of a FLAT Fee calculation – regardless of the quantity the applicant would enter, or the value of the work, any Work Type information entered that has this Fee Code assigned would be charged a flat \$41





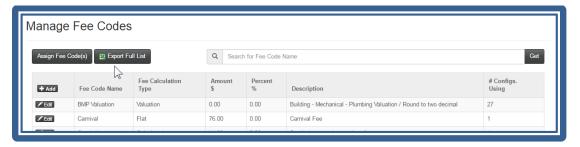
NOTE: Newly updated data will have a darker shading and hovering over that line will display information on who and when it was last edited.

Example of a Fee code with multiple Effective Dates

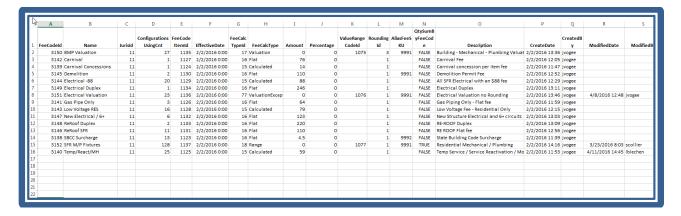


#### **Exporting your Fee Code List**

To export a list of your Fee Codes details to an Excel spreadsheet, including the Name, Number of Application Configurations it is assigned to, Effective Date, Calc Type, Amount, etc., use the Export Full List button when you are in the Manage Fee Codes screen.



Example of the Fee Code Export



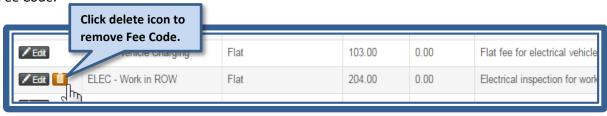
# Jurisdiction Admin Guide Permit Fees

#### **Deleting Fee Codes**

The Fee Code *cannot* be deleted if it is assigned to any Work Types/SKU's (as noted in the # Configs. Using column). You must remove the Fee Code from all application configurations *before* an option to delete the Fee Code will be available.



Once a Fee Code shows '0' under # Configs. Using column, a delete icon will appear next to the Edit button on the Fee Code.



#### **Assigning Fee Codes**

After the Fee Codes are created, they need to be *assigned* to Work Types/SKU's in the Application Configuration.

There are two ways to get into the ASSIGN FEE CODE functionality:

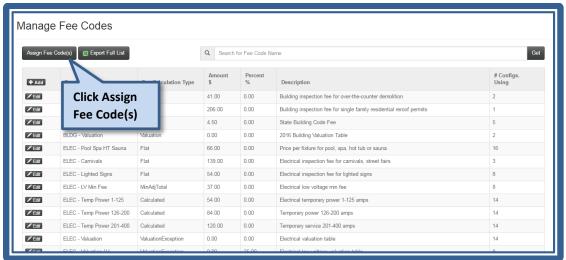
1. MANAGE=> Fees=>Manage Fee Codes then click the ASSIGN FEE CODES button.

Or

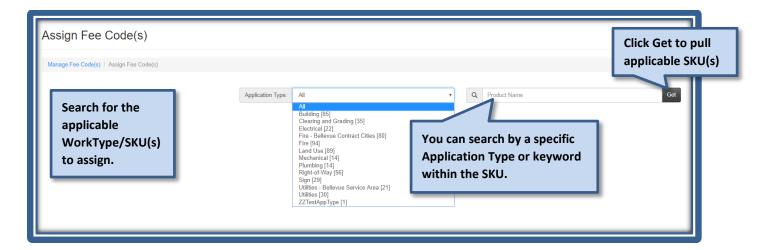
2. When Configuring the Application, Work Types Tab, use the **ASSIGN** button in the Fee Code column.

#### Option #1:

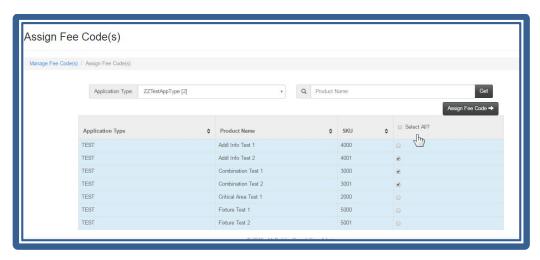
From the MANAGE→Fees→Manage Fee Codes



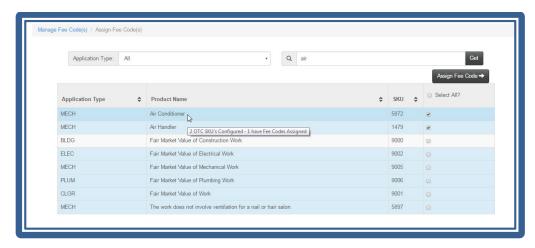
# Jurisdiction Admin Guide Permit Fees



#### Example of a completed search by Application Type:

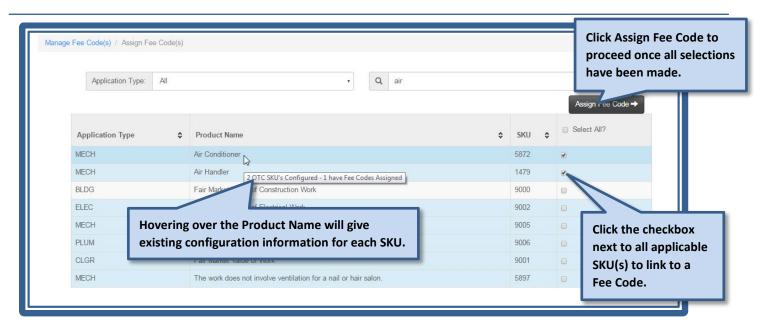


Example of a completed search by a Keyword

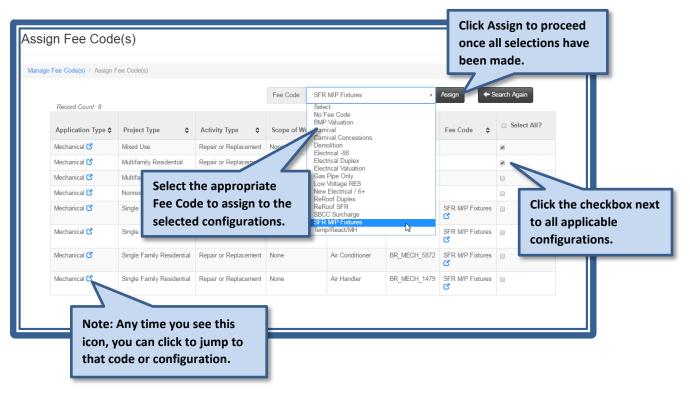




Permit Fees



After clicking the Assign Fee Code button, a listing of all configurations containing those previously selected SKU(s) will appear:



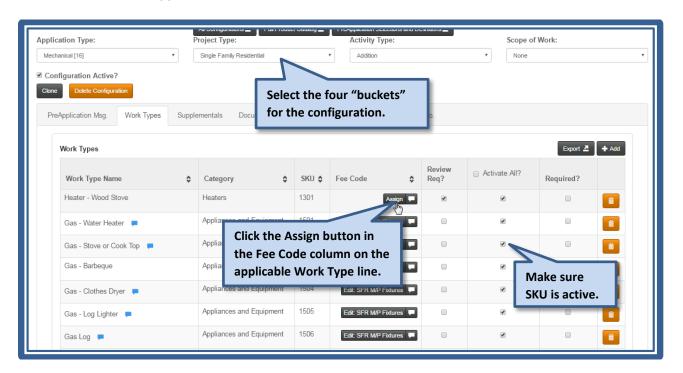
NOTE:

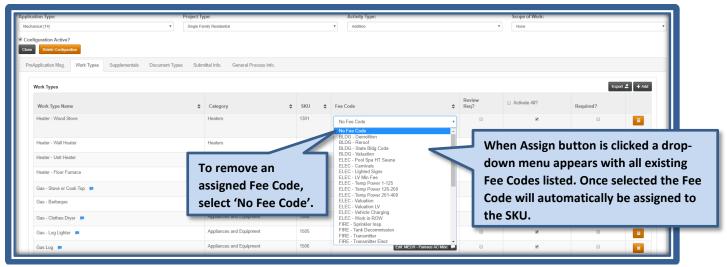
NOTE: To **remove** a fee code, follow the same steps above but select 'No Fee Code' from the Fee Code drop-down list.



# Jurisdiction Admin Guide Permit Fees

## Option #2 From the MANAGE→ Applications





REMINDER:

**REMINDER:** Only **Over-the-Counter** permits need Fee Codes assigned – Plan Review fees will come from your backend system when you invoice.

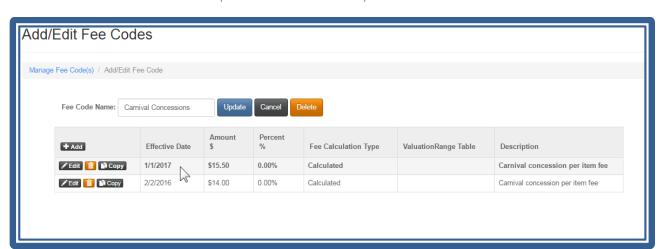


# Jurisdiction Admin Guide Permit Fees

#### Fee Maintenance—Increases, New Fees

When your jurisdiction increases, changes, or adds new fees, you can create the codes and add them to your SKU's/Work Types ahead of time by setting the Effective Date to the appropriate future date (for instance 1/1/2018). You may also copy/clone Valuation/Range Tables and update the amounts – be sure to give the updated table a new descriptive name and reference it in the appropriate Fee Codes.

Adding a new FEE Code with future expiration date – you can copy an existing Fee Code, change the Effective Date to the future date and enter the new Amount. Anywhere this code is used, the new Amount will be in effect as soon as the Effective Date occurs.



Example of a Fee Code with two separate Effective Dates



NOTE: If you've created a new Valuation/Range Table that will be used with your new Fee Code, be sure to change the Table Name in the Fee Code setup as well.

If fees are "hardcoded" or have special handling (such as complex electrical permit fees) send your new fee amounts to the MBP Support/Business Analyst to update. They will need to have a developer update the fees and you will need to thoroughly test in the Staging system before they will be entered into production.

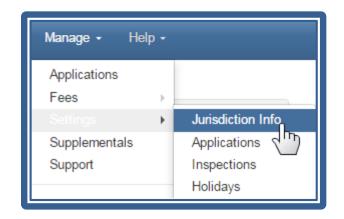


**Managing Jurisdiction Information** 

# **Managing Jurisdiction Information Settings**

Jurisdictions have the ability to setup and edit specific information form the **MANAGE**→Settings menu on the Jurisdiction Admin site.

Jurisdiction Info – Website link, Contact Email, Credit Card limit, if Local Business License is required, if Business License Expiration Dates is Required, and if you are active MBP and show in the Jurisdiction list.



**Applications** – setting for which types of Permit/Applications you offer and which will accept Plan Review applications, and if you OPT Out of any types with a message displayed.

**Inspections** – If you accept AM/PM inspection times, if the times come from the interface with the jurisdiction's backend system, and the message displayed on the Inspections site.

**Holidays** – Set holiday schedule for inspection scheduling site. For non-integrated jurisdictions' use only.

**Registered Basics** – If your jurisdiction accepts registered basic plans, this is where you set specific criteria for the plans.

#### **Jurisdiction Info**

Control information specific to your jurisdiction through this tab:

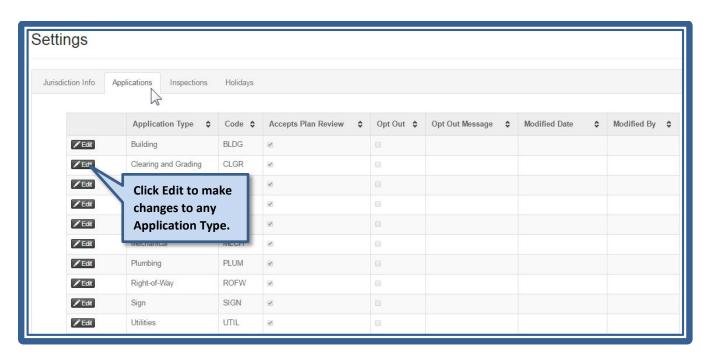


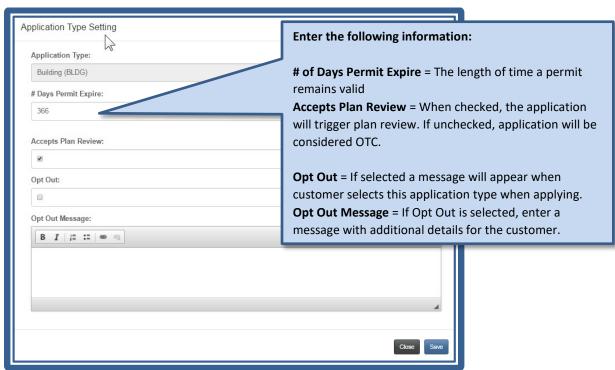


#### Managing Jurisdiction Information

#### **Applications**

List of Application Types currently offered at your jurisdiction. Determines if application requires plan review or not.





#### **Managing Jurisdiction Information**

Example of an Opt Out message in Jurisdiction Settings:



Example of an Opt Out message as displayed to customer:



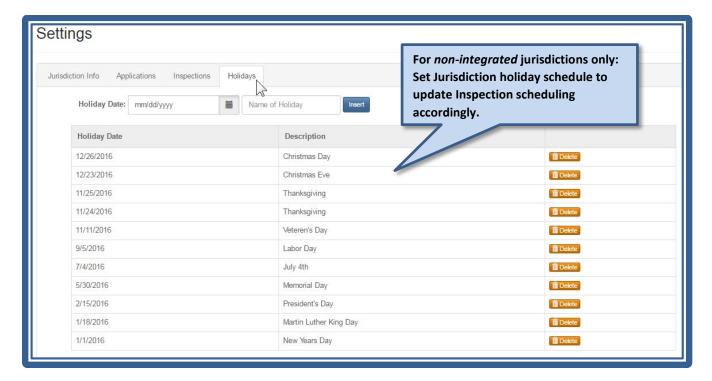
#### **Inspections—Messaging**





**Managing Jurisdiction Information** 

#### Holidays—Non-integrated Jurisdictions Only



#### **Registered Basics**

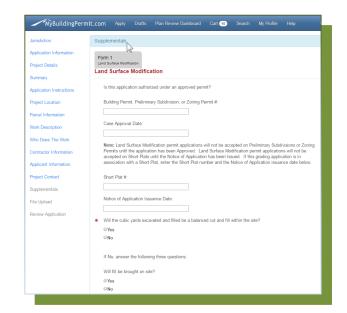




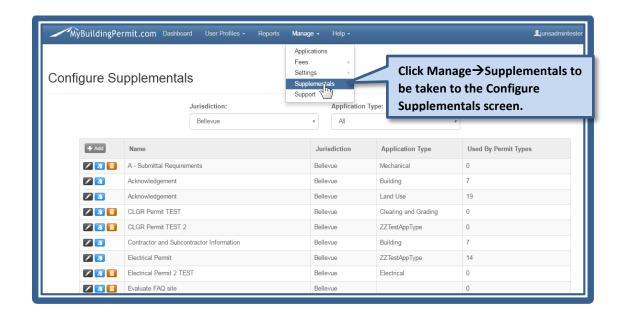
## **Managing Supplementals Creating New Questionnaires**

**Supplementals** are a way a jurisdiction can request additional information or provide more detail to an applicant on Plan Review applications. Supplementals have to be created first in the Jurisdiction Admin **MANAGE** Supplementals menu, then assigned to an Application Configuration.

Questions within the Supplemental can have different types of answers, be set as required to be completed, put in specific order, and also contain hyperlinks.

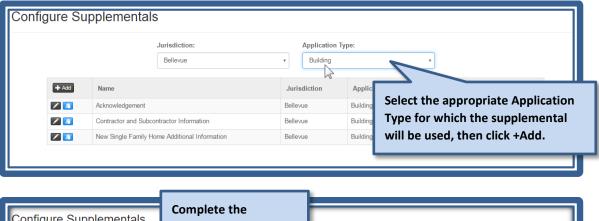


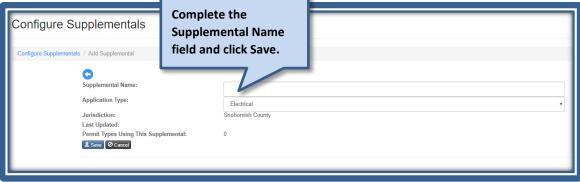
Example of a Customer Application Supplemental view

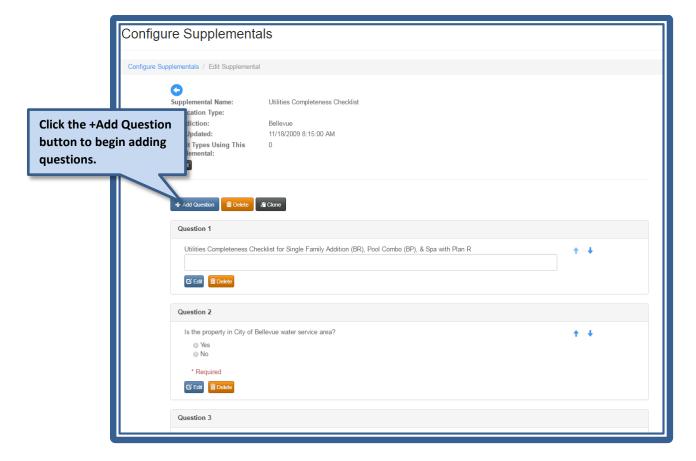




**Managing Supplementals** 

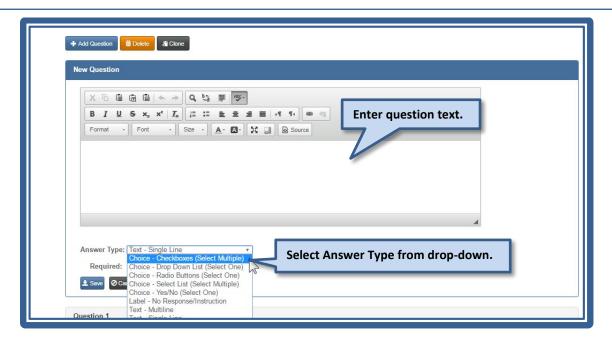


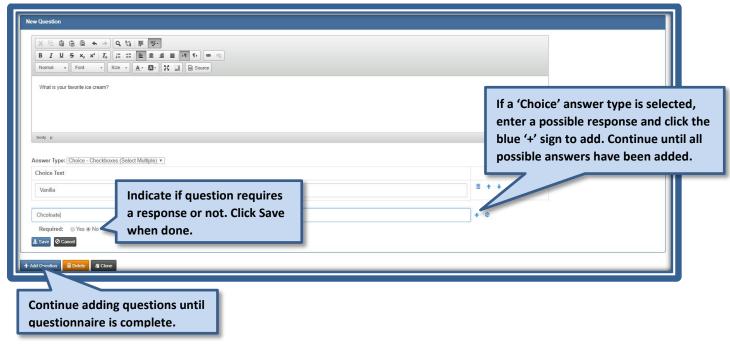






**Managing Supplementals** 

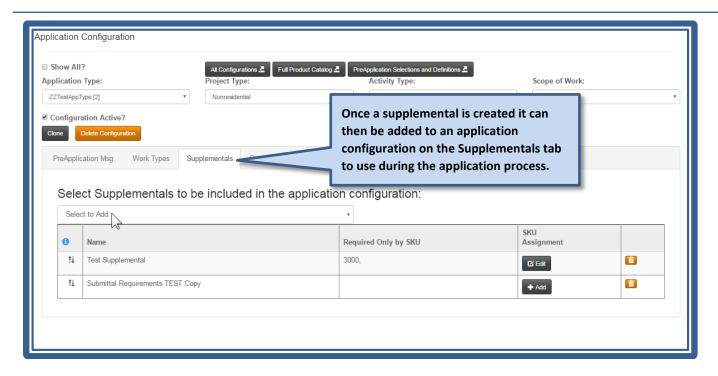




NOTE: Use Answer Type 'Label – No Response/Instruction' is selected no answer is needed from the customer. This type is used to provide information only to the customer on the questionnaire.



## Jurisdiction Admin Guide Managing Supplementals





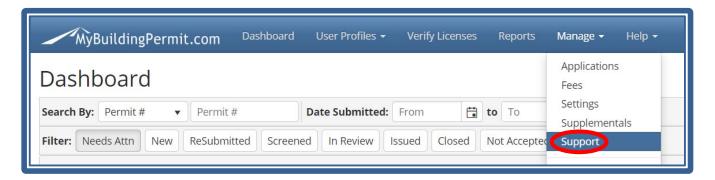
# Jurisdiction Admin Guide Support Menu

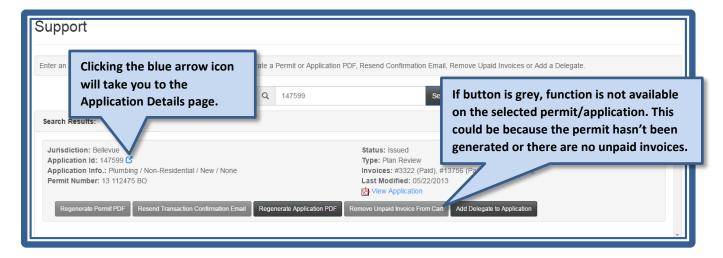
## **Support Menu**

The Support function is available to Jurisdiction and System Admins only. Searching by the Application ID, Permit, or Invoice number you can:

- Regenerate a Permit PDF.
- Resend the Transaction Confirmation email.
- Regenerate an Application PDF.
- Remove an unpaid invoice from a customer's cart.
- Add delegates to a customer's application.

To access the Support page, navigate to **MANAGE**→Support:





NOTE:

NOTE: If you search for a permit and cannot find it, remember that Over-the-Counter permits are deleted from MBP 90 days following its date of issue. Any reprints for those permits will have to come from the jurisdiction's backend system.

Examples of actions to take on the Support screen:

Jurisdiction Admin Guide All Rights Reserved 85 | Page



Support Menu





**Email Notifications** 

### **Email Notifications**

System generated email notifications are sent to customers and jurisdictions throughout the plan review process. Notifications are triggered by the following actions on the Dashboard:

Who	Action	Email Subject	Recipient
Applicant	Submits or resubmits a plan review application	Application Confirmation	Applicant, Project Contact
Applicant	Submits or resubmits a plan review application	New Application	Jurisdiction
Jurisdiction	Rejects a plan review application	Application Not Accepted	Applicant, Project Contact
Jurisdiction	Submits a new invoice	Payment Due	Applicant, Project Contact, Delegates
Applicant, Delegate	Pays an invoice	Payment Confirmation	Applicant
Jurisdiction	Uploads documents	New Document(s)	Applicant, Project Contact, Delegates
Applicant, Delegate	Uploads documents	New Document(s)	Jurisdiction
Applicant, Delegate	Submits contractor information or cancellation request	New Document(s)	Jurisdiction

Below are examples of what email text is sent when the following actions are taken:

Action	Email Text
New Documents Uploaded	One or more documents have been uploaded to this application. To
	clear the recent activity status on the application and remove the
	application from the <b>Needs Attention</b> tab on the dashboard, accept or
	delete the document(s).
Invoice added to a Plan	An invoice has been submitted to you for payment. Project Name: {0}
Review application	Permit Number: {1} Invoice #: {2} Invoice Date: {3} Total Due: {4} For
	invoice details and to make a payment, please log into your account at
	https://epermit.mybuildingpermit.com/Login, go to the Plan Review
	Dashboard, enter the Permit # in the Quick Search Field, then click on
	the <b>Invoice</b> tab. Please note the following: Your application may not
	be vested until all required submittal fees are paid. The approval
	documents will not be uploaded until all fees are paid.
Permit Issued and Plans	Permit number {0} for the {1} project has been issued. The approved
Available	plans and issued permit are now available for you to download. Please



**Email Notifications** 

	have one hard copy set of the approved plans and the issued permit onsite prior to the first inspection. To download the plans and issued permit, log into your account at https://epermit.mybuildingpermit.com/Login, go to the Plan Review Dashboard, click on the "Issued" tab, click on the "Permit #/App ID" link for the application, then click on the "Files" tab to view and download the documents.
Comment Letter uploaded	A review has been completed on your application and a comment letter has been uploaded. Additional information and/or revisions are needed to complete the review process. Further review of your project is on hold until the requested information and/or documents are received and accepted by the jurisdiction. To view your application and associated documents, please log into your account at https://epermit.mybuildingpermit.com/Login, go to the Plan Review Dashboard, click on the "In Review" tab, click on the "Permit #/App ID" link for the application, then click on the "Files" tab. Please download the comment letter and/or other documents from the dashboard. Follow the instructions in the comment letter regarding re-submitting plans or other information and the deadline for re-submittal.
Invoice cancelled	A previously submitted invoice for this application has been cancelled. It contained an error or was otherwise incorrect. If you have questions please contact the <a href="http://www.mybuildingpermit.com/Pages/contact-directory.aspx">jurisdiction. Project Name: {0} Permit Number: {1} Invoice: {2} Invoice Date: {3} Total Due: {4}</a>
MyBuildingPermit.com registration approved	Thank you for your interest in MyBuildingPermit.com. You have been registered and can begin submitting applications. Your username is: {0}. To view or change your profile, log in to your account at https://epermit.mybuildingpermit.com/Login and click My Profile.
MyBuildingPermit.com registration (business license verification)	Thank you for your interest in MyBuildingPermit.com. Your registration will be reviewed by each jurisdiction to verify state and local licenses. You will receive an email from each jurisdiction when you are approved or if there is additional information required. Your username is: {0}. To view or change your profile, log in to your account at https://epermit.mybuildingpermit.com/Login and click on My Profile.
MyBuildingPermit.com registration (associated user account)  MyBuildingPermit request to	{0} has created an account to use the {1} UBI # {2} company profile and has certified they are an authorized user. If this user should not be associated with this company, please contact egovsupport@ecitygov.net.  Reset Your Password Click the link below to reset the password for the
reset password	MyBuildingPermit account associated with MyBuildingPermit.com  Password reset Please disregard this email if you don't want to reset



**Email Notifications** 

	your password. Note: The password-reset link above is valid for 30 minutes.
MyBuildingPermit request to get user name(s)	Reset Your Password Please select the user name for which you need a password reset. Then go to the link below: MyBuildingPermit.com Password reset{1 Please disregard this email if you do not want to reset your password.
Application submitted	Thank you for submitting an application to MyBuildingPermit.com. The Project Name is: {0} The Application ID number is: {1} The jurisdiction will screen your application for submittal within two business days. If additional information is required, you will receive a detailed request of the missing information. If your application is complete, you will receive an invoice for required submittal fees. Upon payment a determination of completeness will be made, if required by the jurisdiction. Plan review will begin once your application is considered complete. To view the application and associated documents, log into your account at {2}, go to the Plan Review Dashboard and enter the Application ID in the Quick Search field. Thank you!
New Application submitted (jurisdiction notification)	There is a new application to review. Application Type: Project Type: Activity Type: Scope of Work: Log into your admin account at {4}, review the application within 2 business days and do one of the following: Accept the application and submit an invoice to the customer for submittal fees. Reject the application, and use the email template to notify the customer why the application was not accepted.
MyBuildingPermit.com ePermit issued	Attached is your !!PermitType!! permit. Order Tracking Number: !!OrderNumber!! Permit Number: !!PermitNumber!! This permit authorizes only the work described in the "Job Description". No work is authorized outside the scope of this permit unless separate permits authorizing such work have been obtained. The application and permit are also available in your account. Log into your account at <ahref="https: default.aspx?"="" epermit.mybuildingpermit.com="" style="color: #004976;" utm_source='appPermitRecord&amp;utm_medium=email"'>https://ePermit.MyBuildingPermit.com/, go to "Search", then enter the permit # or order #. This information is kept in your account for 90 days after issuance. Inspections are required. You can view important <a href="https://mybuildingpermit.com/sites/default/files/documentation/RequestInspection.pdf" style="color: #004976;"> Inspection Information. You can cancel this permit by contacting the <a href="https://mybuildingpermit.com/contact-us" style="color: #004976;"> jurisdiction. Refunds will be processed in accordance with the applicable code(s). You can view important information about hiring a contractor, including the risks</a></a></ahref="https:>



**Email Notifications** 

	and liabilities associated with hiring an unlicensed contractor at the <a href="http://www.lni.wa.gov/IPUB/625-084-000.pdf" style="color: #004976;">Washington Labor and Industries website</a>
MyBuildingPermit.com ePermit Error	We are unable to process your permit application at this time. This may be due to a technical issue or the jurisdiction may need to contact you to verify information. If you have not received your permit or a call within 1 business day, please contact the jurisdiction.



## **Reports**

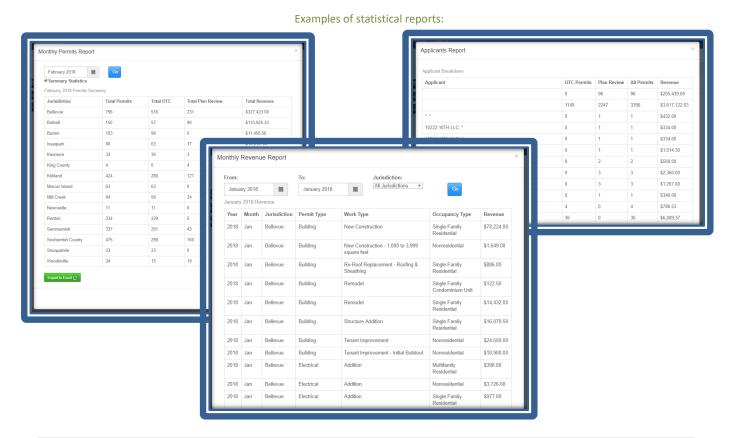


### **MyBuildingPermit Metrics**

Users can pull statistical data on MyBuildingPermit submitted applications. All reports can be exported for further analysis.

Statistical reports to be pulled include:

- **Monthly Permits** = Total number of permits submitted any given month by each jurisdiction, totaled by type of permit (OTC or Plan Review). Also includes total revenue collected through MBP.
- **Monthly Revenue** = Total revenue by permit (application type, work type, and occupancy type) and grouped by jurisdiction. Report can be filtered to a specific date range or jurisdiction.
- **Applicants** = Provides a historical record of each permit type (OTC or Plan Review) submitted by each applicant.



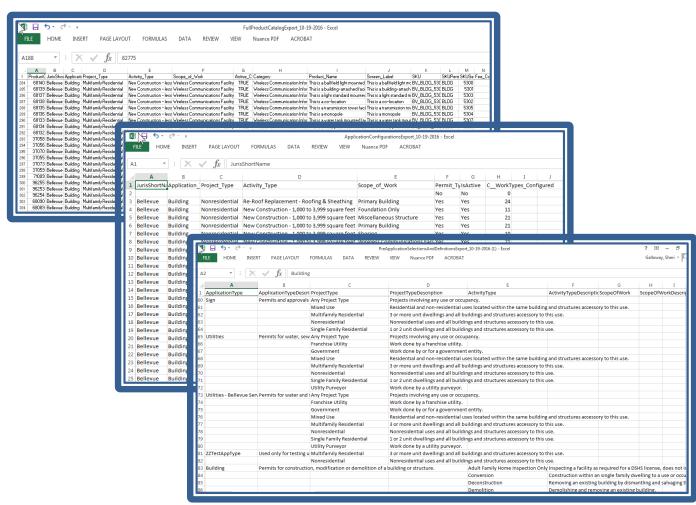


#### **Exports**

Jurisdictions can export a list of their existing application configurations and full product catalog list, as well as a list of the selections and definitions of the four "buckets":

- All Configurations = Provides a jurisdiction specific list of all existing application configurations and
  indicates if the application is active and if it requires plan review. Also provides the total number of
  WorkType/SKU's associated with each configuration.
- **Full Product Catalog** = Provides more details about each application configuration—including details on each applicable SKU.
- **PreApplication Selection and Definitions** = A reference list of each bucket (Application Type, Project Type, Activity Type, Scope of Work) selection option and its corresponding description.

#### Examples of exported reference lists:



## Jurisdiction Admin Guide Reports

### **Inspection Report**

This report is only available for non-integrated jurisdictions. If you are integrated, Inspection data will be updated regularly through a web service.

Example of an Inspection Report:

nspection Reports - Burien		
Requested Inspection Date	Report Link	
10/19/2016	InspectionSummaryReport_20161019.pdf	
10/19/2016	InspectionDetailReport_20161019.pdf	
10/18/2016	InspectionSummaryReport_20161018.pdf	
10/18/2016	InspectionDetailReport_20161018.pdf	
10/17/2016	InspectionSummaryReport_20161017.pdf	
10/17/2016	InspectionDetailReport_20161017.pdf	
10/14/2016	InspectionSummaryReport_20161014.pdf	
10/14/2016	InspectionDetailReport_20161014.pdf	
10/13/2016	InspectionSummaryReport 20161013.pdf	



# Jurisdiction Admin Guide Managing Addresses

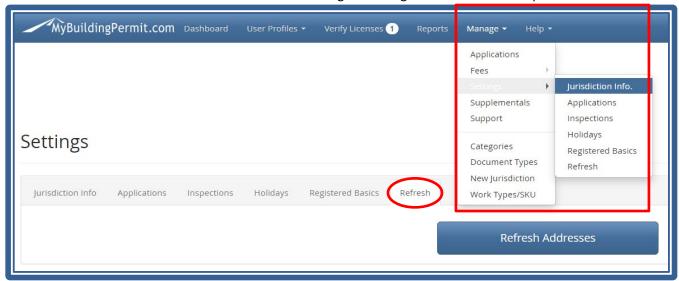
## **Managing Addresses**

Addresses and job locations within MyBuildingPermit (MBP) come directly from jurisdictions' backend system via direct link to your source database. A process runs each night to pull information from your linked database view into the MBP address table.

To add or update an address in MBP, it must first be added or updated in your backend system. The database view or table that is connected to MBP needs to be refreshed on the jurisdiction side before this update will be transferred to MBP's corresponding address table. It is recommended that this refresh be set up by your IT Department/Database manager as an automated process that runs on a regular basis (like a stored database procedure or server process).

Once the database view on your side is updated with the new address information, the update can then be pulled into MBP by either:

- 1. The nightly automated process; or
- 2. Manually selecting the 'Refresh Addresses' button from the **Refresh Tab** located under Jurisdiction Information submenu item located under Manage > Settings > Jurisdiction Info options.



# Jurisdiction Admin Guide Additional Resources

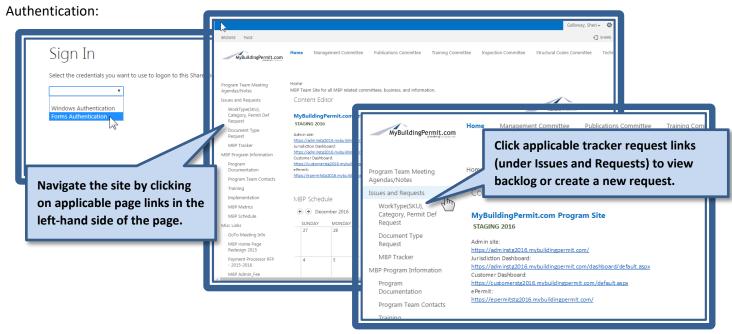
# Additional Resources MBP Team SharePoint Site

The MBP Service Delivery team maintains a shared site with important information for all committees that are part of the eCityGov Alliance. The Program Committee (or Program Team) consists of representatives from all participating jurisdictions in the MBP program. The <a href="MBP Team SharePoint site">MBP Team SharePoint site</a> contains important information including links to program documentation, agendas, and committee contact information.

Participating members of the Program team can also submit requests for the following:

- WorkType/SKU's and/or Categories
  —Requests to add new categories and work types to the project
  details page of the application process. These category and work types must be added before they
  can be used in an application configuration.
- <u>Document types</u>—Request to add a new or change an existing document type. The request must be completed before the document type can be added to an application configuration.
- <u>System Enhancements</u>—Ideas and suggestions on how to improve the various MBP modules. Also includes requests to add functionality to meet the business needs of a jurisdiction.
- Jurisdiction specific messaging—Request to add specific message when a jurisdiction is selected during the application process (on the ePermit site). Examples include: fee increase notice, closed offices, etc.

Accessing the site requires a user log-in. If you do not have a login, please contact the MBP Program Business Analyst to obtain one. Once you have been given access to the site you will sign in selecting Forms



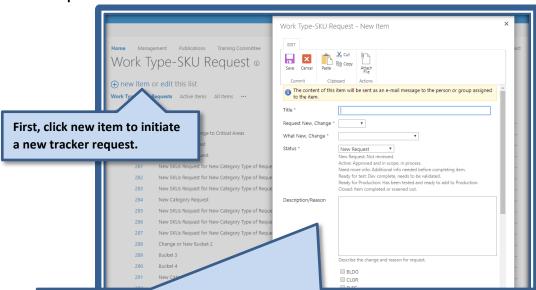


Additional Resources

#### WorkType/SKU and/or Category Requests

- 1. Jurisdiction submits a WorkType-SKU tracker request on MBP SharePoint site.
- 2. MBP Program Business Analyst reviews request:
  - a. If additional info is needed—note is added and request is returned to requestor.
- 3. If info is complete, Analyst adds new SKU to staging *first*.
- 4. Request is updated to 'Ready for test'—returned to requestor to validate in staging.
- 5. Jurisdiction validates in staging that everything is correct, works as expected:
  - a. If error/issue—return request to analyst with a note in testing results.
  - b. If validation passes—add a testing results note that testing was successful, update status to 'Ready for production', and reassign to analyst.
- 6. Analyst will add new SKU to production, reassign to requestor, and close tracker request as complete.

#### Steps:



#### Then, complete the following fields:

**Title =** Provide a brief but descriptive title of new item to be added.

**Request New, Change** = Indicate if this is a new request or a change to existing item.

What New, Change = Indicate what type needs to be added/changed.

Status (of request) = Defaults to New Request. The request will pass through the following statuses:

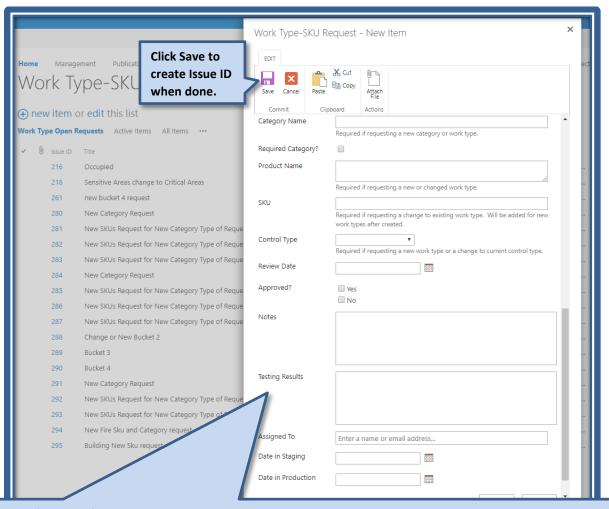
- Need more info = Additional info is needed to complete request.
- Ready for test = Change has been made in staging, needs to be validated.
- Ready for Production = Has been validated and ready to move change to production.

**Description/Reason** = Enter a detailed description of what change is needed. Include product label and screen label (if different) for new SKU's.

Application Type = Each SKU is unique to each application type. Indicate all application type(s) to include the new SKU.



Additional Resources



#### Complete the following fields:

**Category Name =** Enter the name of the category where SKU will be displayed. Indicate if category is required by checking **Required Category?** box.

**Product Name** = Indicate the name of the new SKU. Product name is how it will display in the database. If you would like a different display on the customer application screen, indicate the screen name/label in the description field.

**SKU** = For change requests only—note the existing unique SKU ID.

**Control Type** = Indicate what type of response control is needed (checkbox, radiolist, textbox, etc.).

**Testing Results** = After validating in staging, indicate if testing was successful or notate any issues to resolve.

#### MBP Service Delivery Team will complete the following fields:

**SKU** = Newly assigned 4-digit SKU ID for new WorkType.

**Notes** = will include any clarification needed (if in need more info status) or an update on status of request.

**Assigned To** = Assigned back to original requestor (for need more info, ready to test, and Closed-Completed statuses).

Date in Staging/Production = Date will be added when SKU has been added to each environment.

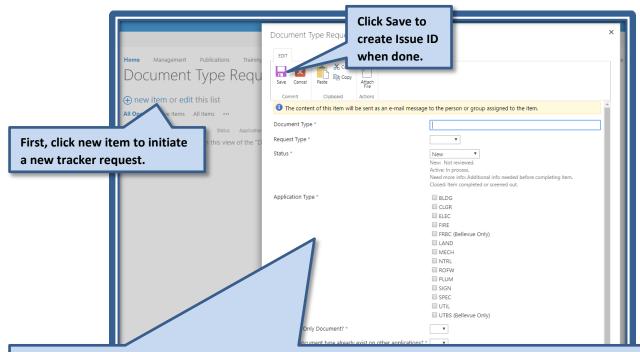


**Additional Resources** 

#### **Document Type Requests**

- 1. Jurisdiction submits a Document Type tracker request on MBP SharePoint site.
- 2. MBP Program Business Analyst reviews request:
  - a. If additional info is needed—note is added and request is returned to requestor.
- 3. If info is complete, Analyst adds new Document Type to staging and production.
- 4. Request is updated to 'Closed', adds a note to indicate request has been completed, and reassigns to original requestor.

#### Steps:



#### Then, complete the following fields:

**Document Type =** Enter the name of the new document to be added to the library.

Request Type = Indicate if this is a new document, change to an existing document, or removal of a document type.

Application Type = Indicate what application(s) this new document type needs to be added to.

**Jurisdiction Only Document?** = Indicate if this is a jurisdiction specific document.

**Does this document type already exist on other applications?** = Indicate if this document is being used on another application type currently.

#### MBP Service Delivery Team will complete the following fields:

Notes = will include any clarification needed (if in need more info status) or an update on status of request.

Assigned To = Assigned back to original requestor (for need more info, and Closed statuses).

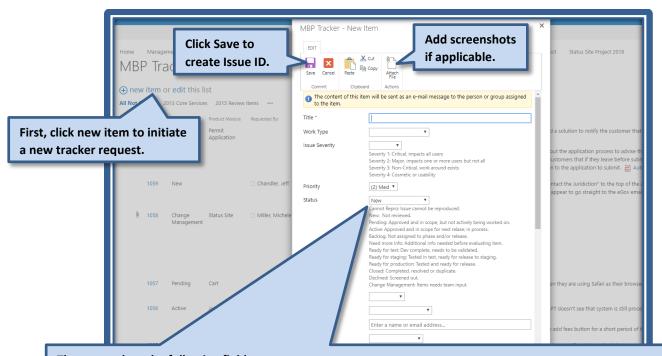
Date in Staging/Production = Date will be added when SKU has been added to each environment.



**Additional Resources** 

#### **Enhancement Tracker Requests**

The Enhancement Tracker is a backlog of requests submitted to improve the functionality of the various MBP modules. Participating jurisdictions can submit requests that are reviewed and prioritized for potential future projects or to be included in periodic maintenance releases.



#### Then, complete the following fields:

Title = Provide a brief but descriptive title of the issue/request.

Work Type = Indicate if this is a problem/issue or new functionality requested.

**Issue Severity** = Select an appropriate severity level:

- Severity 1 = Critical, impacts all users.
- Severity 2 = Major, impacts one or more users but not all.
- Severity 3 = Non-critical, work around exists.
- Severity 4 = Cosmetic or usability.

**Environment** = Indicate which environment is affected (production or staging).

**Product Module** =Indicate what part of MBP is affected (if known).

**Requested By** = Enter name or email of requestor.

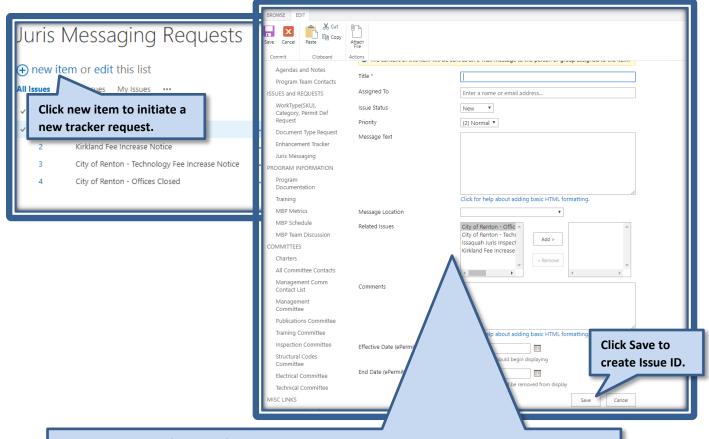
**Jurisdiction** = Indicate if this change will impact all jurisdictions or a specific one.

**Description** = Enter a detailed description of what is being requested. Include reasoning as to why the change is needed.



Additional Resources

#### **Jurisdiction Messaging Requests**



#### Then, complete the following fields:

**Title =** Provide a brief but descriptive title of the message.

**Priority** = Indicate how important the message is.

Message Text = Include the body of the message, exactly as you would like it to appear on the screen.

**Message Location** = Indicate where in MBP you would like the message to display:

- Permit PDF Inspection area
- ePermit: Select Jurisdiction page (first page of application).
- Status Site

**Comments** =Include in any additional information, if applicable.

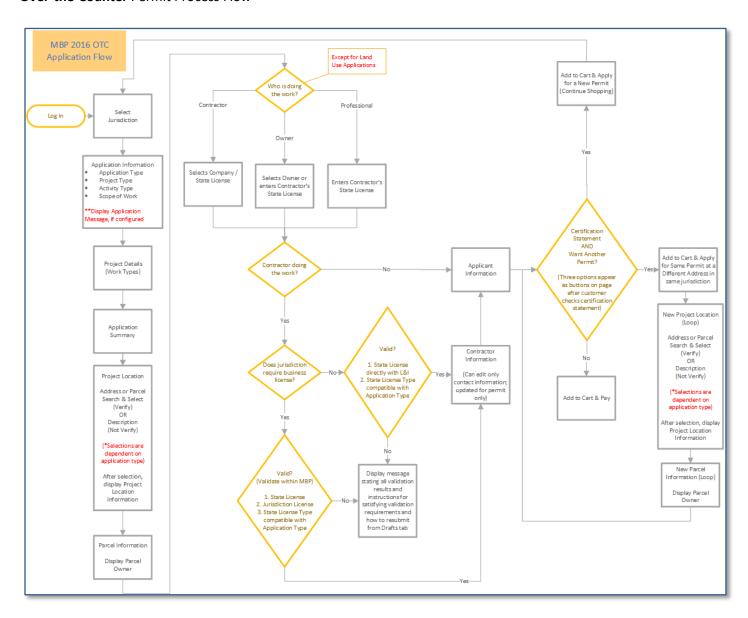
**Effective Date** = Indicate the start date of the message.

**End Date** = Indicate when message should expire.

**Additional Resources** 

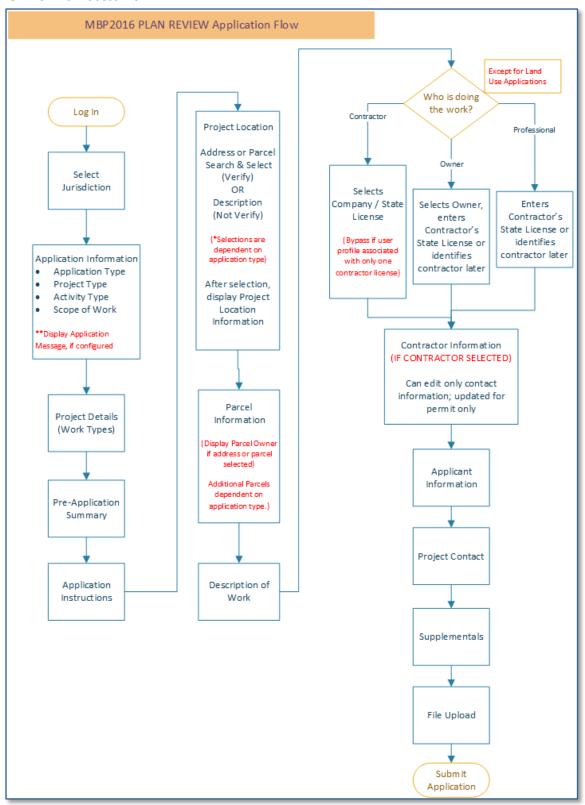
### **Application Process Flows**

#### **Over-the-Counter** Permit Process Flow



Additional Resources

#### **Plan Review** Permit Process Flow





# Jurisdiction Admin Guide MBP Jurisdiction Integration

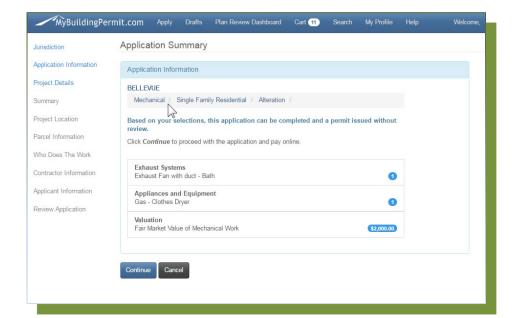
## **MBP Jurisdiction Integration**

MyBuildingPermit.com sends permit application data to the member jurisdictions' permitting system (referred to as "backend" system) and then displays information from the backend such as status, activity, invoice data, etc.

When a customer applies for an **Over-the-Counter** (non-review) permit, or when a jurisdiction permit technician accepts a plan review application in MBP, MBP packages up the Application information into an XML document that is sent to the *jurisdiction provided* Web Service. This XML document is then parsed on the jurisdiction side and goes thru a translation process to convert MBP terms into the Jurisdiction's specific backend Permit System terms. After the translation process occurs, the data can be inserted into the backend system and the web service returns an XML file back to MBP that the insert was successful. MBP then makes a second call to the web service to receive the newly inserted permit number from the backend system which MBP will insert on the Permit Card pdf.

Each jurisdiction's backend system is the official 'system of record' and stores all application and permit data. This information is not stored in MBP, as it only connects to your backend to display the data.

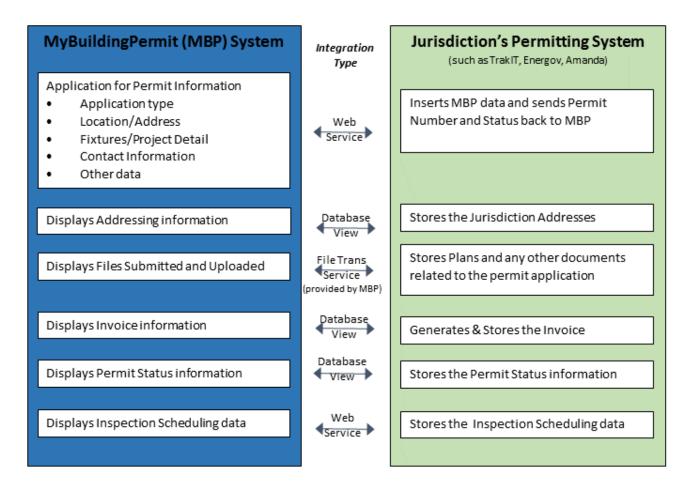
It is *the jurisdictions' responsibility* to develop the web service to receive the permit application XML file sent by MBP in the format, parse that data, and insert it into your backend system, send a response back to MBP, then send MBP the newly generated permit number. It is also the jurisdiction's responsibility to create and expose the necessary database views for MBP from which MBP pulls data



MBP Customer Application Process – Application Summary Screen



## **How Data Transfers and Displays**



## **Integration Points**

Component	Method	Notes
Permit Creation	Web Service	Web Service <i>created by Jurisdiction</i> to consume the XML output
		from MBP
Inspection	Web Service	Web Service <i>created by Jurisdiction</i> to consume the XML output
Scheduling		from MBP
File Transfer	Web Service	Web Service is <i>provided by MBP</i> – will need to have the
		path/location of where you want the file uploads from MBP to land.
Address Search	Database	Expose a View in your permit database – MBP will connect via your
	View	IP Address, Database Username and Password
Invoicing	Database	Expose Views in your permit database – MBP will connect via your IP
	View	Address, Database Username and Password
Status Site Data	Database	Expose Views in your permit database – MBP will connect via your IP
	Views	Address, Database Username and Password



## **Jurisdiction Admin Guide MBP** Jurisdiction Integration

#### Skills and Resources Needed

Jurisdiction Responsibility	Description of Skills Needed
Develop asmx web service to receive MBP XML data,	Web Developer with web service and integration
parse, translate, and insert into backend permitting	experience.
system. Provide URL to web service to MBP staff.	
Create translation document or spreadsheet to	Jurisdiction Business Analyst (SME) or Permit System
convert MBP data into backend system terminology	Consultant with in-depth understanding of backend system
and correct database fields.	database structure, permit process and fee structure.
Create database views with a read-only user account	Database Administrator or Permit System Consultant
and provide details to MBP staff.	
Set up MBP Application Configurations, Fee Codes,	Jurisdiction Permit Tech/Analyst (SME) with in-depth
etc.	knowledge of jurisdiction permitting process, fee structure,
	business processes
Test end-to-end Permit Application process and	Jurisdiction Permit Tech/Analyst (SME) with in-depth
verify integration into backend system is correct and	knowledge of jurisdiction permitting process, fee structure,
permit number and status back to MBP is correct.	business processes

### **Terminology Used**

Application Configuration – MyBuildingPermit.com's structure for the permit application data which is set up by the jurisdiction. Consists of: Application Type (such as Building, Mechanical), Project Type (such as Single Family, or Nonresidential), Activity Type (such as New, Addition), Scope of Work (such as Primary Building, Accessory Structure), Fixture and Component Details, Documents Required, Plan Review or Non-Plan Review, Fees, etc.

Backend System – the Jurisdiction's permitting system (such as TRAKIT, Energov, Amanda)

Database View – a subset of read-only table data in your backend database

Web Service - programming code that provides a method of communication between two electronic devices or applications over the internet. A request or response to a request that allows one application or program to remotely access or transfer data.

XML – the standardized format of the data that is sent from MBP to Backend System via a Web Service



Helpful Information and Troubleshooting

## **Helpful Information and Troubleshooting**

Customers will be directed to the jurisdiction directly for help with the following:

- Find or add a new address within MyBuildingPermit.com
- Determine if work requires a permit or which type to select
- Request a refund
- Update a local/city Business License
- Request changes to a permit
- Inquire about Permit fees

**Technical Help**—Technical Assistance is available to jurisdiction staff and customers through the MBP Support desk. Examples of when to call the Support desk include MBP is offline or an error is received when applying for a permit.

Support staff is available Monday through Friday, 7:00 AM to 5:00 PM Pacific Standard Time. Offices are closed on Federal Holidays.

Email: eGovSupport@ecitygov.net

Phone: 425-452-4340

Help Documents for customers are available on MyBuildingPermit.com Help page.

Jurisdiction Admin Guide All Rights Reserved 106 | P a g e

Frequently Asked Questions

## **Frequently Asked Questions**

#### Q. Why is a permit paid for last night missing from my daily financial report?

A. Each jurisdiction has a set cut-off time for including payment information on the daily financial report. For example, if your jurisdiction's cut-off time is 7:00 PM and the permit is paid for at 7:20 PM on a Wednesday it will not be included in Wednesday's report but will be included in Thursday's report. If you would like to change your jurisdiction's cut-off time for these daily reports, please submit a service request to <a href="mailto:egovsupport@ecitygov.net">egovsupport@ecitygov.net</a>.

#### Q. Why is the Refresh Addresses job failing on the Admin site?

**A.** Verify all columns are labeled correctly on your eGovSiteAddress view:

[DataSourceName] [DataSourceAddressID] [SiteParcelNbr] [SiteFrontNbr] [SiteFrontNbrFractional] [SitePreDirection] [SiteStreetName] [SiteStreetType] [SitePostDirection] [SiteUnitType] [SiteUnitBuilding] [SiteUnitNbr] [SitePostalCity] [SiteJurisdiction] [SiteState] [SiteZip] [SiteZipPlus4] [SiteBldgFirmName] [SiteXCoord] [SiteYCoord] [LastChangedDate] [SiteSubDivision]

If all columns are labeled as above, contact <a href="mailto:egovsupport@ecitygov.net">egovsupport@ecitygov.net</a> to research further. If there is no issue on MBP side, jurisdiction's IT department will need to research on their end.

## Q. Why are no inspections listed under Today's Inspections? Why are users having trouble scheduling inspections?

**A.** Contact <a href="mailto:egovsupport@ecitygov.net">ecitygov.net</a> to verify there is no connection error between MBP and jurisdiction's web service. If there is no issue on MBP side, jurisdiction's IT department will need to research on their end.



Frequently Asked Questions

#### Q. I have not been receiving my MBP receipt emails. Is the problem on my end or yours?

**A.** If no other jurisdiction has reported similar issues, it is most likely something that needs to be fixed on your end with your IT department. If you are in the process of or have recently migrated to Office 365 this could cause disruptions in emails being received. Please reach out to your jurisdiction's IT department to troubleshoot.

#### Q. Who can edit the project contact information on a submitted application?

**A.** Contact <u>egovsupport@ecitygov.net</u> with the permit number, jurisdiction, and updated project contact information. The Dev Team can edit this information.

## Q. A contractor updated their license information on LNI but it is not reflecting on MBP yet. How can I update the information?

**A.** A job runs each night that automatically pulls information from LNI and populates in MBP. If you need the information updated before the job has a chance to run, contact <a href="mailto:egovsupport@ecitygov.net">egovsupport@ecitygov.net</a> to run the job manually to update the business license information.

## Q. An invoice was accidentally marked as Paid on the dashboard. How do I mark it as Unpaid again?

**A.** Contact <u>egovsupport@ecitygov.net</u> with the permit number and request the invoice be changed back to Unpaid. A member of the Dev Team will change the status of the invoice to Unpaid.

## Q. Why do I keep receiving a 'something bad happened' error message when trying to log in to the Admin site?

**A.** This happens when you are logged into multiple instances of the MBP application (i.e. Production and Staging at the same time). Log out of *all* application instances, clear cache, and close all browsers. Open a new browser session and log in again.

## Q. Why do I keep getting 'search failed' response when I try to search for a permit on the admin site?

**A.** Sometimes the query takes a long time to complete and throws an error message. You can try to pull up an existing permit on the Dashboard, then try searching again or contact <a href="mailto:egovsupport@ecitygov.net">egovsupport@ecitygov.net</a> for assistance. He will have to run the query manually and then all future search queries should run with no issues.



## Jurisdiction Admin Guide Frequently Asked Questions

#### Q. How can I remove a failed document from my dashboard?

**A.** Email <u>egovsupport@ecitygov.net</u> to request to have the failed file removed from their dashboard.

#### Q. Why are reject emails not generating?

**A.** New install or upgrade on your computer possibly is interfering with allowing Outlook to open MailTo links. Have your IT department look at your computer to determine if this is the issue.

## Q. We are receiving failed integration errors; Can you help diagnose the problem? What should we do to accept the applications after integration issues are resolved on our end?

- **A.** We are not able to diagnose causes of integration failure since we don't have access to jurisdiction's web service or any error logs. The most common reason that integration fails is due to a mapping issue between the data included in the XML and your back-end system. Try comparing as best you can a configuration that is working against the one that failed. Pay special attention to spelling, many integration failures are due to typos. Remember that SKU names and Types must match exactly.
- **B.** After integration issues have been resolved on the jurisdiction side, you can resend the failed permit through the web service to your permitting back-end system and update MBP with the actual permit number.

#### Q. Registered Basics: My Basic Plans aren't showing in the dropdown in staging?

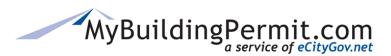
**A.** Basic Plans have to be accepted and approved in the Admin site in order to show up in your "library".

#### Q. Is there a way to automatically change the MBP status of a permit to Closed?

**A.** Jurisdictions can request MBP permits in certain statuses be bulk moved to Closed status via an automated close job that runs at designated intervals. Jurisdictions just need to email MBP Service Delivery team the MBP statuses to be moved and the corresponding Jurisdiction status (i.e. MBP statuses are In Review and Issued; Jurisdiction status is Finaled or Closed) and indicate how often they would like the job to run (weekly, monthly, every 90 days, etc.).

#### Q. How does the rounding function work on Fee Codes when Rounding is set to "ToTwoDecimal"?

**A.** When Rounding is set to "ToTwoDecimal, the Fee is rounded to a precision of 2 decimal places. For example: \$0.005 would round to \$0.01 but \$0.0025 would round to \$0.00.



Frequently Asked Questions

## Q. Why are there no SKUs to assign as an Exception by SKU for a Document Type (within application configuration setup)?

**A.** When you click on Add to create an Exception by SKU and instead of a dropdown list of SKUs to select from you receive this message: All SKUs have been selected. This indicates there are no active SKUs associated with a specific application configuration. You will need to add or activate SKUs to proceed.

#### Q. Why are credit card payments being made online through MBP for our jurisdiction failing?

A. Usually when credit card payments are failing it is because there is an issue with the PayPal merchant account information we have on file. The most common reason is because of a change the PayPal password on file. Please notify us immediately if there are any changes to the Jurisdiction credit card information on file (i.e. expiration date, card number, etc.). Also, notify us if your PayPal password has expired/changed. Note: To avoid having to update your password please create an MBP only password on the account that does not expire.

#### Q. Why are inspection dates showing incorrectly on MBP's Inspection scheduling site?

**A.** Inspection dates displayed on the Inspection scheduling site are provided by each Jurisdiction via a web service. MBP has no control over what dates are displayed as this depends on what dates are provided by the web service.

**Note:** For Jurisdictions that use TRAKiT, try these steps to resolve issues with inspection dates displaying incorrectly:

- 1. Open TRAKIT WUM
- 2. Select Agency Calendar under System Settings
- 3. Verify Holidays, Weekends, and Closed dates are BLUE (make any necessary edits by clicking on the appropriate dates)
- 4. Verify the box for "Validate Inspection Scheduled and Completed Dates with Work Dates Calendar" is selected and BLUE
- 5. Click SET button
- 6. Read notification pane and select OK
- 7. Save settings at top menu bar in upper right corner